



TOWN OF VICTOR

Town Offices • 85 East Main Street • Victor, New York 14564
585-742-5000 Fax 585-924-0202 www.victoryny.org

TOWN SUPERVISOR

Leslie Bamann
742-5020

TOWN CLERK TAX COLLECTOR

Debra Denz
742-5080

TOWN JUSTICES

Edward M. Lyng Jr.
924-5775
Reid Holter
924-5262

COUNCIL MEMBERS

Richard Maltman
David Wright
Jeffrey P. Cody
Peter F. Hessney
742-5080

HIGHWAY SUPERINTENDENT

Troy Paige
924-3323

ASSESSOR

Wayne Pickering
742-5010

HISTORIAN

Babette Huber
742-5065

PARKS & RECREATION

DIRECTOR

Brian Emelson
742-0140

FINANCE

Michael J. Dollard
742-5027

BUILDING DEPARTMENT

742-5035

WATER DEPARTMENT

924-5145

October 25, 2007

Julie Gotham, Assistant Program Manager
Genesee Transportation Council
CityPlace, Suite 8112
50 West Main St.
Rochester, NY 14614

Dear Ms. Gotham:

Please accept this proposal for funding under the FY2008-09 UPWP Call for Projects. The Town of Victor is proposing the "Victor Transportation Systems Plan" project.

Thank you for giving this project consideration and for making resources available for important transportation planning projects.

Sincerely,

Leslie P. Bamann
Town Supervisor

cc: Ted Fafinski
Robert LaRocca
Geoff Astles
Kristen Mark Hughes
Bill Wright
John Berry
Angela Ellis
Kim Kinsella

Attachment A
2008-2009 Unified Planning Work Program (UPWP)
Project Proposal Form

Please limit responses to the spaces provided below.

General Project Information

Project Name	Victor Transportation Systems Plan
Applicant/Lead Agency	Town of Victor
Other Involved Agencies	Ontario County Planning Department

Will consultant services be procured/required for this project? Yes or No.	Yes
Project Priority – If submitting more than one project proposal, designate the priority of each proposal relative to the other (<i>highest priority = 1</i>)	1

Project Applicant Information

Contact Person and Title	Leslie Bamann, Supervisor, Town of Victor
Address	85 East Main Street, Victor, New York 14564

Phone	585-742-5020	Fax	585-924-0202	Email	lbamann@town-victor-ny.us)
-------	--------------	-----	--------------	-------	----------------------------

1. Objective – Identify the project objective and what will be achieved if the proposed project is selected for inclusion in the UPWP:

To plan for safe, reliable, timely and efficient movement of goods, people and services within, through, and around the Town of Victor, and as a significant gateway to Ontario County. The Transportation Systems Plan is part of an all-inclusive effort to plan for the Town’s needs as part of the development of the Town Comprehensive Plan. As the blueprint for transportation planning, it will establish a program of policies, projects and strategies to meet the Town’s transportation needs and support the goals and objectives of the Town Comprehensive Plan.

Please note: The project objective should not convey or implicitly assume a predetermined result or recommendation.

Please limit responses to the spaces provided below.

Study Area – Describe the immediate geographic location and limits of the proposed project. Also address: (a) any specific topics of interest or (b) disadvantaged (i.e., minority and/or low-income) populations included in the study area.

Immediate geographic location & Limits of the Proposed Project: Town of Victor

Specific topics of interest:

1. Balancing of growth vs. increasing carrying capacity of existing roads and potential need for new roads, including Town adoption of an Official Map.
2. Victor has developed a major network of pedestrian and bicycles trails and corridors. Further enhancement of this aspect of the transportation system is an important part of its response to local transportation needs.
3. Public transit is available and can become a greater part of the Town's transportation assets. Assessment and recommendations for ways the CATS bus system and other non-traditional transportation alternatives can address congestion and commuter needs is needed.
4. Incorporation of pedestrian access, walk-ways and connections into a community-wide transportation system is desired.
5. Preservation and enhancement of rail and truck access to industry and businesses.

Project Justification

3a. Describe the context and issues that give rise to the need for this proposed project:

1. The Town is beginning its comprehensive plan process. Balancing the need for preserving and conserving the environment and historic rural character of the Town with continuing strong development pressure and growth will be a major goal of the comprehensive plan.
2. I90, I490, and State Route 96 constitute major commuting pathways between Ontario and Monroe Counties, heavily impacting the Town of Victor.
3. Victor is a significant regional employment center for industry and retail services. Maintenance of an efficient and effective transportation access is imperative for continued regional, county and local economic prosperity.
4. Victor has developed a major network of pedestrian and bicycles trails and corridors. Further enhancement of this aspect of the transportation system is an important part of its response to local transportation needs.
5. Public transit is readily available and can become increasingly used as a part of the Town's transportation delivery system. Assessment and recommendations for ways the CATS bus system and other non-traditional transportation alternatives can address congestion needs is desired.

Please limit responses to the spaces provided below.

3b. State how the proposed project addresses and/or advances the specific goals and objectives contained in the GTC Long Range Transportation Plan (see Exhibit 2, page 7):

Intent: Determine a transportation system that benefits the community and increases traffic safety and capacity management based on a projected Town build-out analysis.

Initiatives to Advance the GTC LRP Goals & Objectives:

1. Define the current and future transportation infrastructure necessary to accommodate the projected growth of the Town of Victor and neighboring towns, including all related traffic issues.
2. Create a set of Transportation Tools to help drive the traffic/transportation actions and solutions e.g. Road classification system related to access design standards.
3. Create a plan to manage and reduce congestion caused by regional and local development and growth. Provide realistic solutions to reduce congestion throughout the projected build out area.
4. Define traffic/transportation project solutions for the next five years including their budget requirements.
5. Provide opportunities for increased use of the CATS Bus System and other transportation alternatives for special populations and commuters.
6. Provide opportunities to advance trail development and bicycle use within the Town.

T

3c. State how the proposed project addressed one or more of the *Priority Areas*, if applicable (see pages 3-4):

Creating Jobs – The Plan will provide recommendations that address the needs of job commuters and support increased economic health of the Town; **Coordinating Land Use & Transportation Objectives:** The Transportation Plan will be incorporated into the Town’s comprehensive land use plan; **Enhancing Community Character** – The Plan will address traffic flow and congestions issues, opportunities for trail enhancement, and community gateway concepts; **Improving Mobility for the Physically Challenged** – The Plan will provide opportunities for increased use of the CATS bus system and other non-traditional transportation alternatives for special populations and commuters; **Enhancing Safety & Security** - The Plan will provide recommendations for the safe and efficient movement of goods people and services along the Town’s roadways; **Integrating Environmental Considerations** – The Town is developing a Green Infrastructure Plan which will be integrated with the Transportation Plan, and; **Accessing Medical Services - Critical Care Corridor** - The primary emergency access to medical services in Monroe County travels through Victor via SR 96, I90, and 490.

3d. Identify other studies or documents that cite or support the need for a proposed project of this nature:

Town of Victor Strategic Plan
Individual Project Traffic Analyses related to various retail and mixed use projects approved in the Town during the past several years (e.g. Victor Commerce Park, High Point, Victor Town Square, Bluestone, expansions at Eastview Mall)
Rt. 96 studies
Village of Victor - Mead Square Project

Please limit responses to the spaces provided below.

3e. Explain why it is important to advance the proposed project at this time:

The Town of Victor, in cooperation with the Village of Victor and Ontario County, is beginning their comprehensive plan process now. A transportation systems plan is an essential component for existing and future development, future population and job growth, as well as a high quality of life in Victor. The availability of these additional resources at this time will leverage local and other funds to achieve a fully integrated and complete evaluation of needs for transportation that could not be achieved otherwise.

Regional Significance – Explain how the proposed project is regionally significant (see page 3):

Functionally, the Town of Victor acts as a critical commuting conduit for Ontario County residents that work in Monroe County and vice versa. Nearly 65% of the County workforce reported commuting daily to jobs in Monroe County in the 2000 Census. This percentage has grown over the last 40 years, although the rate of growth between 1990 and 2000 has slowed. At the same time, an increasing number of residents of Monroe and other surrounding Counties reported commuting daily to jobs in Ontario County. I90, I490, and State Route 96 constitute the main commuting paths between Ontario and Monroe Counties, heavily impacting the Town of Victor. Victor is a significant regional employment center and nexus of multiple transportation vectors. Efficient operation is critical to effective use of the NYS Thruway, Rt. 490 Expressway and Rts. 96, 250 and CR 9 and 41.

Tasks – Provide a step-by-step outline of the primary tasks necessary to conduct the proposed project. The task should be sufficiently well defined to allow the GTC Planning Committee to: (a) understand how the proposed project will be conducted and (b) monitor the progress of the proposed project.

The Transportation Systems Plan process will be integrated with the Town Comprehensive Plan process. Primary tasks include:

1. Baseline Data & Inventory of Existing and Forecast Conditions
2. Visioning and stakeholder analysis
3. Pedestrian Plan
4. Transit Plan
5. Existing and Future Roadway Plan
6. Official Map
7. System and Project Recommendations & Implementation Plan

Please limit responses to the spaces provided below.

Products – Identify the key products that will be produced during and upon completion of the proposed project (e.g., guidelines, recommendations, reports, etc.):

The Victor Transportation Systems Plan final product will be a document which provides specific actions that advance the safe, reliable, timely and efficient movement of goods, people and services within, through, and around the Town of Victor

Please note: For the majority of projects selected, an Executive Summary will be required.

Public Participation Plan – Describe how the public will be involved in the proposed project (e.g., public meetings, advisory groups, newsletter, etc.):

The public will be involved through a Public Participation Plan as part of the Comprehensive Planning process.

1. Public informational meetings;
2. Participation in project committees and subcommittees;
3. Participation in public focus groups;
4. Information dissemination: Town newsletter/website/newspapers
5. Implementation through public review and approval process as part of the official Town Comprehensive Plan.

Please note: Projects must meet the minimum standards established for UPWP projects in the GTC Public Participation Policy adopted in March 2004 (see Exhibit 4, pages 10-12).

Schedule – Identify the anticipated start and end dates of the proposed project (a precise schedule of individual tasks is not necessary):

Start Date	March 2008
------------	------------

End Date	July 2009
----------	-----------

Please limit responses to the spaces provided below.

Project Budget

9a. Total Project Cost Estimate	\$112,500
9b. Amount of federal (UPWP) planning funds proposed	\$90,000
9c. Amount of local cash contribution proposed	\$12,500

Source	Town of Victor general funds
--------	------------------------------

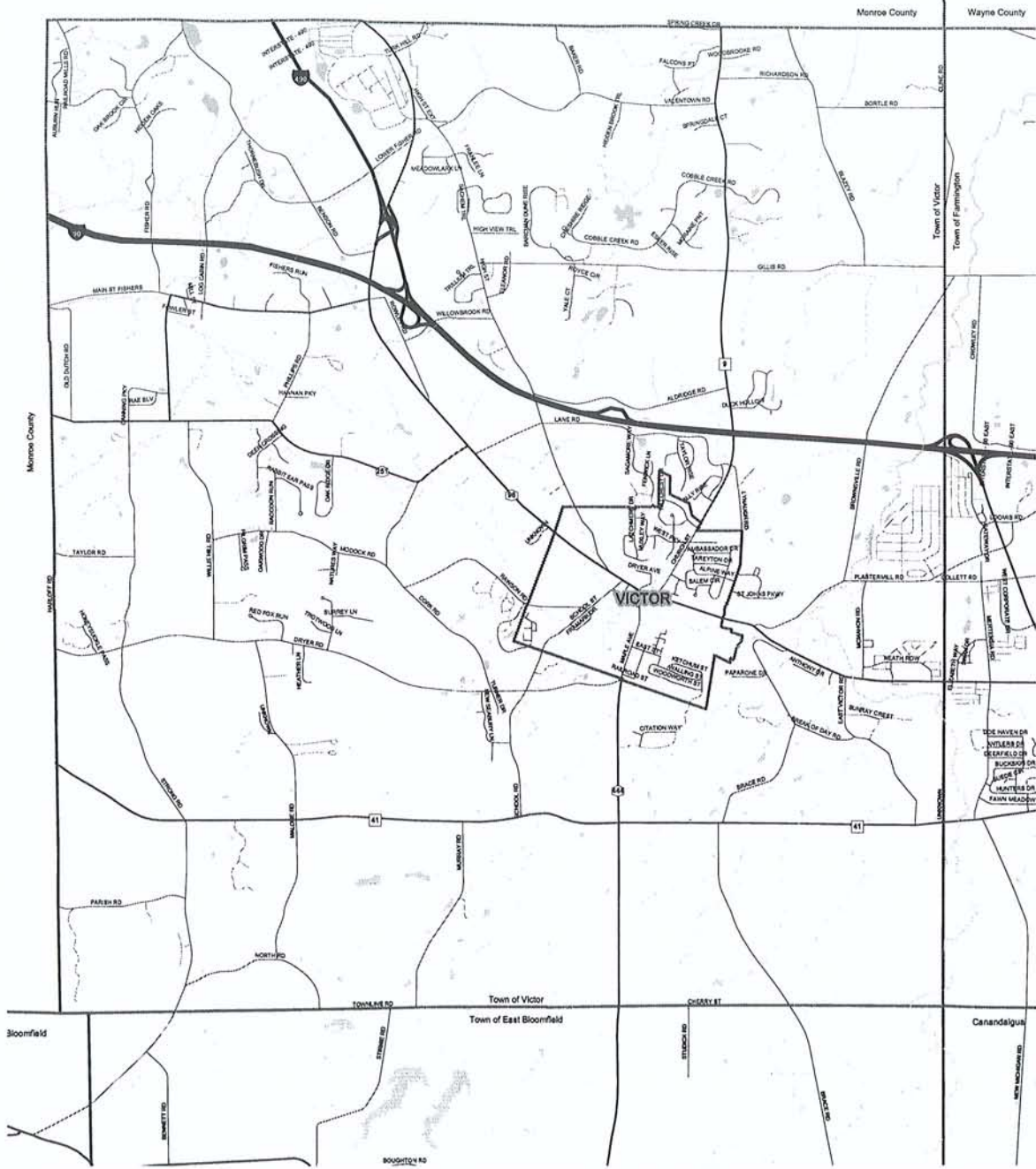
9d. Amount of total value of in-kind services proposed (i.e., over and above any local cash contribution)	\$10,000
---	----------

Description	Ontario County Planning Department in-kind services.
-------------	--

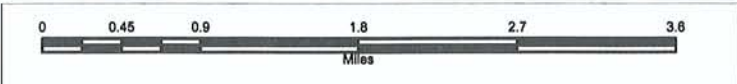
Please note: the total proposed funding (9b+9c+9d) must equal the total project cost estimate (9a).

Please remember to submit two complete copies of each Project Proposal Form and attach an 8-1/2" by 11" black and white photocopy-ready project location map to each copy.

GTC will provide this Project Proposal Form in Microsoft Word format upon request by an eligible jurisdiction.

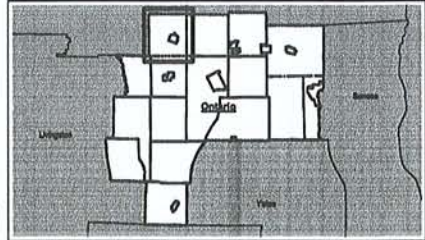



Town of Victor - Base Map
 Ontario County, NY
 Produced by the Ontario County Planning Department
 2006



Road Classes	
	NYS Thruway
	State or US Routes
	County Roads
	Municipal Roads
	Private Drives

Key	
	USGS 1:24,000 Hydrology
	Finger Lakes
	Municipal Boundary



Notes: These maps are reasonably accurate and should be used for general reference only.
 Sources: Ontario County Planning Department Street Centerlines, USGS 1:24,000 Hydrology, and other public data sources.
 Copyright 2006 Ontario County Planning Department

New York Department of Agriculture and Markets
Application for State Assistance Payments for
Municipal Agricultural and Farmland Protection Plan
Development
APPLICATION FORM A

Instructions: Please complete this page and attach it as the first page of the work plan. Fill in all information requested. Failure to provide all requested information may result in approval delay. Since priority of funding is determined by the date an application is deemed complete, this may result in a delay in funding. Submit four (4) copies of this application and work plan.

Municipality: Town of Victor

Address: 85 East Main St., Victor, NY 14564

Supervisor: Leslie Bamann

Applicant Principal Contact:

Name: Kristen Hughes, Director

Address: Ontario County Planning Dept., 20 Ontario St., Canandaigua, NY 14424

Phone/Fax: 585-396-4455/585-393-2960fax E-Mail: kristen.hughes@co.ontario.ny.us

Name and address of the County Agricultural and Farmland Protection Board Chairperson
Norbert Amberg, 3311 Whitney Road, Stanley, NY 14561

Amount of State funding requested: \$15,000

Anticipated time frame for completing all tasks resulting in the preparation of or revision to a municipal agricultural and farmland protection plan: 18 months

1. Project Narrative: Use this form to address the following:

- a) Please briefly summarize the municipality's overall goal and anticipated outcome for this proposed agricultural and farmland protection planning project;

APPLICATION FORM A (Continued)

Project Narrative (continued). Summarize background information pertaining to the proposed planning activities. On a separate sheet of paper please attach a statement labeled as "Application Form A -- item # 1 "Project Narrative") to describe the following:

- b) Identify opportunity for collaboration with other agencies or groups. Please list organizations committed to assisting the municipality in developing the plan.
- c) Summarize the trends and economic conditions in the municipality that reflect the importance of agriculture to the municipality and which warrant agricultural and farmland protection measures.
- d) Provide a brief description of the agricultural setting in the municipality along with the approximate number and type of farms within the land area which is the subject of the plan.
- e) Summarize the present and future prospects for farm viability in the municipality.
- f) Provide a summary of other indications of the economic conditions and importance of agriculture to the municipality.
- g) Key project personnel. Please list the individuals who will be directly responsible for developing the agricultural and farmland protection plan. For each person listed, include education and relevant background experience in such planning activities, particularly in developing agricultural protection sections of municipal comprehensive plans and associated land use regulations.

2. Scope of Work/ Work Plan. On a separate sheet of paper please attach a statement labeled as Application Form A --- item #2 "Scope of Work/ Work Plan") Please see the attached Circular 1500 section 324-a "Municipal agricultural and farmland protections plans" for plan requirements.

- a) The municipality must conduct at least one public hearing to solicit citizen views and recommendations. This should be factored into the work plan.
- b) The application must be submitted to the state by an authorizing resolution which is signed by the chair of the municipal legislative body.

Application Form A -- Item #1 Project Narrative

Town of Victor

a) Please briefly summarize the municipality's overall goal and anticipated outcome for this proposed agricultural and farmland protection planning project

The Town of Victor completed a strategic planning process in 2006. Key Initiative #5 of the Strategic Plan states,

“We will develop and implement a comprehensive plan to maintain the rural character of Victor by preserving the open expansive beauty of the area while recognizing the need for managed growth and balanced zoning principles.”

The Town of Victor will update the comprehensive plan in 2008/09. This grant will allow the town to achieve its goal of undertaking a more in depth analysis of agriculture than is customary with a traditional comprehensive plan. Upon adoption of the comprehensive plan by the town, the recommendations regarding agriculture will become town policy for making land use decisions and initiating farmland protection programs.

b) Identify opportunity for collaboration with other agencies or groups. Please list organizations committed to assisting the municipality in developing the plan.

The Town will work closely with the: Ontario County Cornell Cooperative Extension, the Ontario County Planning Department, the Ontario County Farm Bureau, the Ontario County Soil and Water Conservation District, and the Finger Lakes Land Trust. Other interest groups will be incorporated as needed.

c) Summarize the trends and economic conditions in the municipality that reflect the importance of agriculture to the municipality and which warrant agricultural and farmland protection measures.

Connected by I-490 and Rt. 96, the town of Victor borders the fast growing suburbs of southeast Monroe County. It is less than a half-hour commute to downtown Rochester and minutes to the office parks on Rt. 96 in neighboring Perinton. Given its location, it is the most 'suburbanized' town in Ontario County.

Anchored by Eastview Mall, Victor is a major regional retail center for over 25 years. Currently, there are over 200,000 sq.ft. of commercial space and numerous major office complexes under construction. It has also seen significant large scale residential developments.

This growth has come at the expense of Victor's agricultural land base. It makes little sense for farmers and farmland owners to continue in agriculture when they can sell land for three or more times its agricultural value. It is against this back drop that town officials and residents are concerned about the loss of farming, rural character and open space that historically has been a defining quality of the town.

d) Provide a brief description of the agricultural setting in the municipality along with the approximate number and type of farms within the land area which is the subject of the plan.

According to the **Ontario County Consolidated Agricultural District No. 1 – 2004 Review**, only 19% of the Town's 22,190 acres remains in agricultural land use; only 40% of farmland is farmer-owned making those farmers heavily dependent on rented land. No current information is available on the actual number of farm operations that consider Victor their home farm.

Most of the remaining farmland is located in the western and southern part of the town and is generally in row crops. There has been some growth in equine operations.

e) Summarize the present and future prospects for farm viability in the municipality.

Application Form A -- Item #1 Project Narrative

Town of Victor

If the current development pattern continues, the prospects for retaining viable agriculture in Victor is bleak. Current farmers who are so dependent on rented land are vulnerable to the decisions made by the non-farmer landowner to sell their land which they cannot afford to buy. As their farmland base is lost, there operation may no longer be economically viable and selling their land for development becomes the only option.

Loss of Victor farmland also has a ripple affect on farm operations in Farmington and E. Bloomfield. Farmers there are also dependent on land they rent in Victor and will be adversely impacted as rented land is sold.

f) Provide a summary of other indications of the economic conditions and importance of agriculture to the municipality.

While agriculture was once the main industry in Victor, it has long been supplanted by commercial, industrial and residential development. Agriculture does provide diversification of the town's economy but only to a minor extent.

The Town does recognize the importance of agriculture to maintaining rural character and as an important contributor to quality of life. The **Victor Strategic Plan** includes an action recommendation (Key Initiative #5-2.) to:

“Provide farmers and “agricultural use” landowners with adequate tax incentives and/or alternatives to selling to developers.”

g) Key project personnel.

The Town intends to retain a consultant to update its comprehensive plan. Kristen M. Hughes, Director of the Ontario County Planning Department and co-chair of the Victor Comprehensive Plan Committee will prepare the request for proposals. The RFP will establish criteria that require that the firm and staff assigned to the project have recent experience in integrating agriculture into local planning and zoning. He will be assisted by Maria Rudzinski, OCPD Senior Planner.

1. Kristen M. Hughes, is Director of the Ontario County Planning Department and will be the project manager. He is a professional planner with particular expertise in Agricultural Land Preservation, Smart Growth and Rural Planning, having more than 27 years planning experience in Maryland and New York. He holds a Master of Urban and Environmental Planning from the University of Virginia.

2. Maria Rudzinski, AICP, is a senior planner for the Ontario County Planning Department. She is staff for the OC Agricultural Enhancement Board. She has been responsible for the preparation of the 2000 OC Agricultural Enhancement Plan, NYS agricultural district recertifications, and had developed particular expertise in integrating agriculture into local planning and zoning. She has a master's degree in City and Regional Planning from Ohio State University and has thirty years of planning experience both as a professional and citizen planner.

Application Form A. Item #2 Scope of Work/Work Plan

Town of Victor

Public Participation - The success of any local agricultural planning project is dependent on the active involvement of farmers, farmland owners, local elected officials, local planning and zoning board members, and citizens. Public participation for the agricultural element will be coordinated with other outreach measures that are part of the comprehensive plan process. Basic elements include:

1. Local agricultural stakeholder committee: A local agricultural stakeholder committee will be appointed by the town board and will be composed of persons representing interests such as active farmers, farmland owners, and elected and appointed officials, and citizens.
2. All farmland owners will be advised of the project and their participation will be welcomed.
3. The local boards will receive regular updates on the progress of the project and asked for input on an ongoing basis.
4. At least one public hearing will be held as part of the process. Other public input opportunities will be coordinated with those that are part of the comprehensive plan update.

Note: To avoid redundancy, all tasks below are to be completed with the active involvement of an agricultural stakeholder committee to be established by the town board.

Task 1. Current Status of Agricultural Land

1. Identify and quantify agricultural land use (as defined by NYS RPS's classification). Map all land uses.
2. Working with the agricultural advisory committee, profile farmland ownership patterns – farmer-owned, rented by a farmer-friendly owner, rented from an owner with an intention to develop.
3. Identify significant agricultural soil resources.
4. Identify agricultural areas where there has been minimal non-agricultural development relative to other parts of the town.

Task 2. Agriculture Operations and Infrastructure

1. Describe the current types of agricultural operations, practices, activities (row crops, dairy, animal operations, fruit/vegetable, nursery, etc).
2. Document the number of current farm operations in Victor
3. Identify existing agricultural infrastructure in the Town of Victor or outside the town which are critical to viability of farm operations – mills, processing facilities, equipment dealers, transportation, etc.
4. Document changes in agricultural operations and activities over the past 15-20 years. Work with the advisory committee to develop a future trends analysis.

Task 3. Development Patterns and Zoning Analysis

1. Describe the type of development pressures in Victor:
 - a) Areas experiencing larger-scale development pressure.

Application Form A. Item #2 Scope of Work/Work Plan

Town of Victor

- b) Areas with small scale development pressure (one or two lot subdivisions, etc.)
2. Identify development inducing factors – infrastructure (water/sewer), proximity to highways, etc.
 3. Prepare a buildout analysis of at least three current agricultural parcels to demonstrate, under current zoning requirements (setbacks, road frontage, minimum lot size, etc.), how the parcel would have to be subdivided.
 4. Assess the impacts on the short and long term viability of agriculture on the parcel’s remaining agricultural land and on surrounding agricultural land.
 5. Benchmark the Ag. Friendliness of current zoning and subdivision regulations

Task 4. Critical Issues Threatening the Long Term Viability of Agricultural

1. Identify critical issues threatening the long term economic viability of agriculture in Victor. These will include topics such as current land use regulations, agricultural infrastructure, public infrastructure such as water and sewer, environmental management, landowner conflicts etc.

NOTE: There are many state, federal and international factors influencing agricultural viability. While acknowledging those issues, this analysis will focus those on primarily on local and/or county issues where local officials have the legal authority to implement changes.

Task 5. Vision for Agricultural Land Use in Victor

1. Identify areas in the town where agriculture is to be the priority land use. This identification will be made based on the following criteria: 1) Presence of significant agricultural soils, 2) Retaining large blocks of agricultural land, and 3) Contribution of farmland to other public (town or state) natural, cultural, and open space priorities such as view shed protection, natural area conservation, proximity to public lands, watershed protection, historic or cultural resources, etc.
2. This task will be completed in coordination with the other land use recommendations being made as part of the comprehensive plan update.

Task 6. Recommendations

1. Make specific recommendations for the actions to implement the future agricultural land use vision. (Note: A combination of all the measures listed below will be required in order to achieve this goal. No one tool can accomplish this objective.) The actions/recommendations will address:

- Subdivision Regulations
- Whole Parcel Build out Plans
- Site Plan Review: Agriculture considerations
- Infrastructure Impact Analysis
- Protection of agricultural infrastructure (Drainage systems, hedgerows/natural buffers, equipment access points, equipment lane ways, etc.)
- Sec. 278 Cluster Provision
- Realistic Density/Lot size
- Incentive Zoning

Application Form A. Item #2 Scope of Work/Work Plan

Town of Victor

- Right to Farm Laws
- Purchase of Agricultural Conservation Easements

FORM B-1

MUNICIPAL AGRICULTURAL AND FARMLAND PROTECTION STATE ASSISTANCE PROGRAM Proposed Project Budget

PROJECT TITLE: Agricultural Element of the Victor Comprehensive Plan Update

PROJECT APPLICANT: Town of Victor

<u>Expenditure Category</u>	<u>Grant Funds</u>	<u>Applicant Match</u>		<u>Total</u>
		Cash	In-Kind	
Salaries and Wages (Personal Services)	\$	\$	\$	\$
Fringe Benefits				
Consultant Services	\$15,000	\$5,000		\$20,000
*Travel (at state rate)				
Public Hearings				
Supplies and Materials				
Communications				
Printing				
Other (Specify)				
Total	\$15,000	\$5,000	\$	\$20,000

* Mileage reimbursement rate for 2007 calendar year is 48.5 cents per mile. Refer to: U.S. General Services Administration's Privately Owned Vehicle Mileage Reimbursement Rates. http://www.gas.gov/HP_01Trvl_povmilege

Application Budget Form B-2 Budget Summary

Total State Funds Requested: \$ 15,000

a.) applicant cash match: \$ 5,000

b.) applicant in-kind match: \$ _____

Total Cost of Project: \$ 20,000

Please provide a brief description of in-kind services to be used for up to 80% of the required match:

List Sources (name and sector) and Amount of Applicant Match:

(Some applicants may have obtained match funds from outside sources: if so, fill in below)

Source of Match	Sector (circle one)	Amount
_____	Public	Private \$ _____
_____	Public	Private \$ _____

Please attach documentation such as resolution or letter from an authorized municipal official obligating the cash match.

DEPARTMENT OF AGRICULTURE AND MARKETS

REQUEST FOR APPLICATIONS

for State Assistance Payments for

MUNICIPAL AGRICULTURAL AND FARMLAND PROTECTION PLAN DEVELOPMENT

Checklist for Application Completeness

(Please fill out this checklist and submit it with your application and budget forms. Please fill in all information requested. Failure to provide all requested information may result in approval delay. Since priority of funding is determined by the date an application is deemed complete, this may result in a delay in funding.)

MUNICIPALITY _____Town of Victor_____

APPLICATION

- () Proposal submitted by eligible applicant, as described in the "Applicant Eligibility" section on page 2 of the RFA.
- () Four (4) paper copies of proposal submitted.
- () All information requested on the first page of Application Form A is provided.
- () Name and address of municipality applying.
- () Name of the Town Supervisor.
- () Identification of the County AFPB Chair (name, address, and telephone number).
- () Identification of an individual to be contacted concerning information contained in the application.
- () Amount of the state funding request.
- () Estimate of the time frame for completing the plan.
- 1. Project Narrative
 - () a. Summary of the overall goal and anticipated project outcome.
 - () b. List of organization committed to assist in developing the plan.
 - () c. Summary statement of the economic trends and conditions in the municipality that warrant agricultural and farmland protection measures.
 - () d. Description of the agricultural setting in the municipality along with the approximate number of farms and type of farms within the land area which is the subject of the plan.

- () e. Summary of the present and future prospects for farm viability in the municipality.
 - () f. Summary of other indications of the economic conditions and importance of agriculture to the municipality.
 - () g. List of key personnel including experience in developing agricultural sections of municipal comprehensive plans and land use regulations.
2. Scope of work/ work plan.
- () Scope of work/work plan that reflects the required plan elements as outlined in Circular 1500 section 324-a.
 - () a. The required public hearing is included within the scope of work.
 - () b. The application includes an authorizing resolution which includes the signature of the chair of the municipal legislative body.

BUDGET AND COSTS

- () Budget (Budget Form B-1 & Budget Form B-2) is complete.
- () Proposal does not request more than \$25,000 in state funding.
- () Evidence of availability of cash match.
- () Matching funds or in-kind services for project equals or exceeds twenty-five percent (25%) of the TOTAL project costs and at least twenty percent (20%) of that match is cash.
- () Description of in-kind services to be used for up to eighty percent (80%) match.
- () Funding request is for eligible costs only, as described on pages 2 and 3 of the RFA.
- () Matching project expenses do not include work performed prior to announcement of awarded projects.
- () New York State funds not used for any of the match.
- () Indirect and overhead costs are not used for matching in-kind.

REMINDERS:

- () Application is for agricultural and farmland protection planning activities that will result in the preparation of a municipal agricultural and farmland protection plan.
- () Planning activities resulting in the preparation of a municipal agricultural and farmland protection plan are to be completed within the twenty-four (24) months comprising the contract period.

Signature of principal contact _____ Date _____

Notice is hereby given that the Town of Victor, New York, County of Ontario will receive proposals for professional consultant services regarding the preparation of a comprehensive plan update. The proposal must be filed with Kim Kinsella, Planning and Zoning Supervisor, Town of Victor Town, either in person at the Victor Town Hall, 1290 Blossom Drive, Victor NY or by mail to Kim Kinsella, Planning and Zoning Supervisor, 85 East Main St, Victor, New York 14564; **received** no later than **5:00 PM prevailing time on May 5, 2008**. The Town reserves the right to reject any and all proposals.

Request for Proposals Town of Victor, New York Comprehensive Plan Update

		Page
Section One	Introduction and Overview	2
Section Two	Work Scope	6
Section Three	Schedule and Details	12
Section Four	Form of Proposal	14
Section Five	Proposal Evaluation and Consultant Selection	16
Appendix A	Town Standard Form of Consultant Contract	A-1
Appendix B	Required Submission Forms	B-1

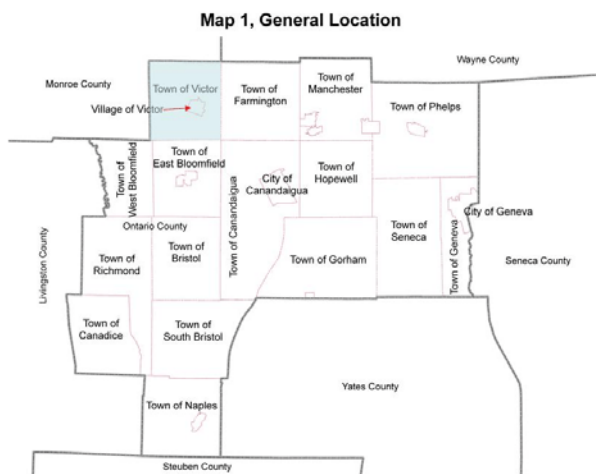
SECTION ONE: INTRODUCTION & OVERVIEW

A. PURPOSE

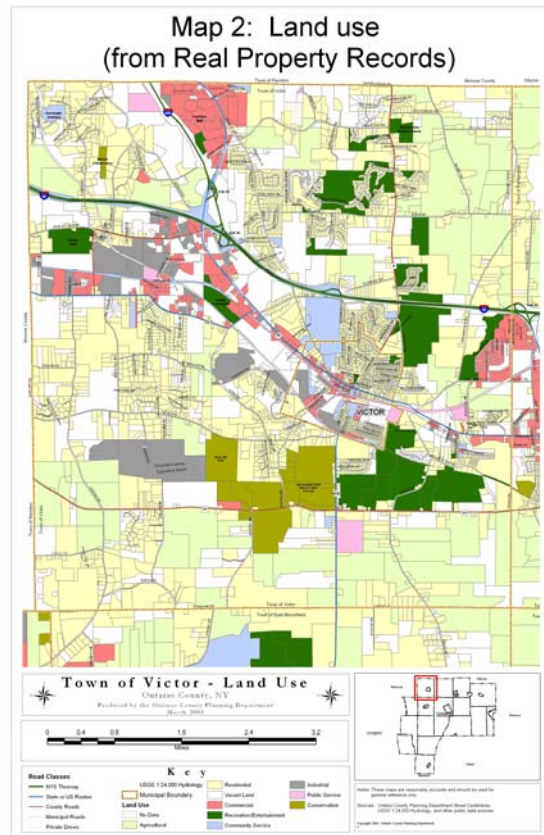
The Town of Victor, a municipal corporation of the State of New York, desires to develop a new Town Comprehensive Plan through an active public participation process, building on the Strategic Plan Process that was completed during 2006. The Town's intent is to provide with its citizens a comprehensive plan that accurately reflects the physical, environmental, social, economic and cultural resources of the Town; and, to establish a vision and framework for action to manifest these Town goals. The Comprehensive Plan shall be prepared in compliance with and incorporating the recommended provisions stated in NYS Town Law 272-a: Town comprehensive plan.

B. INTRODUCTION AND BACKGROUND:

The Town of Victor is located in north western corner of Ontario County as show on Map 1 below.



With a 2004 population estimated at 11,474 (2004 GFL Estimate of Population) and a 2000 Census of 9,977 including the Village of Victor, the Town of Victor is a growing community with a diversity of land uses and land use issues. This growth in both commercial and residential areas, has occurred as development has followed the I-490 and State Rt 96 Corridor into Ontario County from Monroe County. In fact, the State Rt 96 corridor near the I90 and I490 intersection functions as a regional commercial center with East View Mall as the hub. Also, significant high-tech industrial and manufacturing development has clustered in the town, proximate to the I90 interchange and in the State Rt. 251 and County Road 42 corridor. Map 2, below, shows the current distribution of land uses in the Town.



Balancing the desire for preserving and conserving the environment and historic rural character of the Town with the continuing strong development pressure and growth in the town will be a major goal of the comprehensive plan.

Geologically, the Town of Victor is dominated by rolling terrain, drumlins, and glacial soils. This has created a wide variety of natural habitats within the town, often in close proximity to each other. A portion of the Town is located in the Irondequoit Bay watershed, and contains tributaries of Irondequoit Creek that are protected by NYS DEC regulation. The remainder of the Town drains into the Mud Creek/Ganargua Creek tributary of the Clyde River (part of the Seneca River/Oswego River basin). Many of the Town's uplands serve as primary headwaters to these watersheds.

Demographically, the Town, especially outside the Village of Victor, has the highest median income per capita, per family, and per household within Ontario County. In the 2000 Census, only 0.8% reported receiving any type of public assistance. The town has little racial diversity as over 96% of residents reported being white Caucasians. Educationally, the town also leads Ontario County with a 93% high school education rate, and over 40% of residents over age 18 possessing a bachelor or higher college degree. Seventy percent of the Town's population is in the work force with 2% reporting being unemployed. Nearly all of the workforce is employed in the private sector as only 0.3% report being employed by some level of government. Almost one half of working residents report themselves as being management, professional, or related occupations, 9.4% reported working in a service occupation, and 26% in sales and office occupations. Of these workers, 21% reported working in manufacturing, 22% in Education, Health, & Social Services, 13.3% in retail trade, and nearly 10% in professional, scientific,

management, administrative, and waste management services.

Functionally, the Town of Victor acts as a commuting conduit for Ontario County residents that work in Monroe County. This is a significant issue to the Town, as nearly 65% of the County workforce reported commuting daily to jobs in Monroe County in the 2000 Census. This percentage has grown over the last 40 years, although the rate of growth between 1990 and 2000 slowed significantly. At the same time, an increasing number of residents of Monroe and other surrounding Counties reported commuting daily to jobs in Ontario County. I90, I490, and State Route 96 constitute the main commuting paths between Ontario and Monroe Counties, heavily impacting the Town of Victor.

Beginning in 2006, the Town conducted a strategic planning effort aimed at identifying some of the most important issues local residents wish to see addressed in the Comprehensive Plan. Many of the work scope items specified in Section Two of this RFP are related directly to the recommendations made through the strategic planning effort. It is important to note, however, that while the items listed in the work scope must be addressed, it is anticipated that other and new issues will be identified

Through the Strategic Planning process a great deal of background data and maps have been produced for the Town and area available for the consultant's work on this project from the Ontario County Planning Department, in both hardcopy and ESRI compatible file formats. In addition, the Town expects the consultant to maximize the use of existing data resources and expertise of regional agencies in the preparation of the Comprehensive Plan. For example, the Genesee Finger Lakes Regional Planning Council has developed a Greater Rochester Economic Development Strategy and is also our local Census Data repository. Further, the Genesee Transportation Council has a wealth of transportation related GIS and other data, and has the most comprehensive local traffic analysis and forecasting model. Both of these organizations will provide data and extensive services to the town as part of their organizational mission.

C. PROCESS

The Victor Town Board has created a "special board" (heretofore called the "Victor Comprehensive Plan Committee") pursuant to Town Law 272-a, paragraph 4 to prepare the new Town Comprehensive Plan. This Committee shall have regular monthly meetings to coordinate and direct the preparation of the plan. Kim Kinsella, Planning and Zoning Supervisor, shall be the Consultant's primary point of contact with the Town, including the Victor Comprehensive Plan Committee (VCPC). Copies of all correspondence between the Consultant and the Town Project Manager shall "c.c." the Town Supervisor, Ms. Leslie Bamann.

The meetings of the Comprehensive Plan Committee will be open public meetings. A prime focus of this project will be to educate and engage various constituent groups and the public in the development of the Comprehensive Plan, both at the Comprehensive Plan Committee meetings and at separate focus group and subcommittee meetings. The Town anticipates that several focus group meetings and 'subcommittees' may develop around specific topical areas. The consultant will be expected to work with these various groups and meetings to facilitate discussion and focus on tasks, and to be a professional resource, providing materials, information, and options for use by the various groups, such as studies, facts, figures, maps, options for various regulations etc. The goal of these focus group/subcommittee meetings will be to educate the participants, facilitate discussion on specific topics, and develop consensus recommendations for review by the Comprehensive Plan Committee for inclusion in the Comprehensive Plan.

The Consultant shall propose a recommended process to respond to this project and then draft

the Comprehensive Plan in response to the guidance and direction of the VCPC. In general, the Consultant will begin with a basic organizational framework for the plan, and then proceed to present various portions (or chapters) of the document for review by the Comprehensive Plan Committee. The consultant shall participate at public hearings before the Comprehensive Plan Committee and the Town Board during the review and adoption process. The consultant shall also be responsible for preparing all requisite paperwork, including forms, resolutions, letters, public notices, etc., required for review of the plan pursuant to the New York State Environmental Quality Review Act.

SECTION TWO: WORK SCOPE

The following have been identified as major components of the comprehensive plan update. Consultants submitting proposals are expected to present a work program that addresses these major areas and meets the criteria specified in NYS town law for preparation of a comprehensive plan. In addition, it is anticipated that the VCPC will identify other major and minor topics and issues that will require research, education, and facilitation in developing consensus recommendations in the Comprehensive Plan. Proposers are encouraged to provide innovative and well thought out approaches to the comprehensive planning process.

A. Community Inventory/Profile

This component will provide baseline information that presents a concise qualitative and quantitative “status report” on the Town of Victor in 2008. The consultant shall review existing Census, real property, soil, topographic, and other data, and will draft a chapter or chapters of the Comprehensive Plan that succinctly portrays the existing physical and socio-demographic state of the town. In addition to whatever other resources are identified, the consultant will use the Town Engineer, office of the Genesee Finger Lakes Planning Council as a resource in obtaining Census related data, the Ontario County Planning Department for real property tax, zoning, land cover type, topographic, and other GIS based data, and the Genesee Transportation Council (GTC) for transportation and traffic information. The community Inventory/Portrait and shall include the following elements, at a minimum:

- Existing land uses based upon real property tax records
- Land use allowed according to existing zoning
- Identification of conflicts between existing land use and existing zoning
- Delineation of all natural environmental features and detailed qualitative inventory of types values (Green Infrastructure). Include review and updating as necessary of maps prepared by Ontario County Planning of significant natural resources and sensitive environmental areas such as steep slopes, wetlands, significant forest areas, streams and stream buffers, endangered species and other special habitats.
- Identification of significant land use and cultural resources of the town, including Agricultural uses, historic and cultural sites and buildings, medical facilities, cultural facilities, educational facilities, and emergency service facilities
- Population, demographic and socio-economic information, including identifying current and future trends, including commuting trends
- Existing and proposed public and private utilities and infrastructure
- Existing or proposed residential developments of all types
- Existing and proposed public, private and semi-public recreational facilities and parkland including rail/trails
- Present and proposed locations of commercial and industrial facilities
- Other municipalities’/public agencies’ plans and proposals
- Other governments’ services or facilities utilized by town residents or for which the town is dependent on.
- Important viewsheds
- Development of public utility service maps, and an assessment of any issues surrounding existing capacity and the ability to expand capacity of said utilities. Items such as municipal water system pressure zones affecting future development shall be identified.

All work previously done by the town as part of its strategic planning effort, and maps and data available from the Ontario County Planning Department and other Town Consultants will be

utilized to the maximum extent possible. It is anticipated that at least three chapters of the report shall be generated from work done by the Consultant in this area, including 1. Physical Characteristics of the Town, 2. Socio-demographic portrait of the Town, 3. Utility and services within the Town.

A. Identification of Character (Neighborhood) Areas

The Consultant shall work with the Committee to divide the Town into character or neighborhood areas. Such character areas shall be identified as a physical area with an identifiable collection of natural environmental, land use clusters, man made, demographic, and other characteristics that make it distinct from other areas of the town. Some typical categories may include, but not be limited to, rural and suburban estate residential neighborhoods, strip commercial, agricultural, rural transition, regional commercial, multifamily residential, outdoor natural recreation area, conservation area, senior citizen residential, local commercial service, etc.

B. Community Assessment/Issue generation

The Consultant will provide an assessment of the information gathered in the preceding sections as well as through extensive public outreach and a community survey. The assessment will identify community strengths and challenges and community values which will be the foundation for the development of a town vision statement, and the goals and objectives of the Comprehensive Plan.

The consultant shall also collect data and information from the community, to be reviewed and approved by the VCPC. Upon approval, the document shall be delivered to the town for printing and distribution to town residents and property owners. Upon receipt of completed reports, the consultant shall be responsible for tabulating and presenting the results.

C. Community Vision/Goals/Objectives

A Community Vision Statement and Goals and Objectives will be prepared. Public involvement will be a key part of this process. As indicated above, this will be based on the community profile and assessment process. The consultant shall provide for at least 4 public meetings open to the general public in addition to the regular meetings of the Comprehensive Plan Committee to gather input on the assessment and to develop the community vision, goals and objectives. The Town also anticipates the identification of focus groups or 'sub' committees to focus on individual issues or areas of interest. The consultant shall be responsible for facilitating such meetings to educate, discuss, and bring the group to consensus on various issues. The consultant should fully explain their approach and the number of focus group meetings that the proposal includes. Such focus group meetings shall be agreed upon in advance by the Victor Comprehensive Plan Committee (VCPC) and shall involve attendance by the Town's Project Manager.

D. Intermunicipal/Interjurisdictional Cooperation and Coordination

The health and viability of the Town of Victor is interwoven with that of the Village of Victor. The Comprehensive Plan must recognize the needs of the village, its commercial district, industry, and residential areas, and ensure that the Town's Comprehensive Plan respects and enhances the Village. The Comprehensive Plan must also take into account the impact of growth in the community in regard to the capacity of the local school district, its ability to grow, and the resources it will need to continue to deliver high quality educational services to the community.

Finally, opportunities for cooperation and coordination between these municipal entities, surrounding Towns, and any public and quasi public institutions in the Town shall be identified to assure the most efficient use of available resources.

E. Transportation Assessment, Plan, and Official Map

The Consultant will assess the traffic patterns in the Town, and identify issues related to vehicular transportation within the town, including but not limited to the impact of heavy commuter traffic on the Town. The Consultant shall work with the Genesee Transportation Council, who will provide the transportation modeling. Existing conditions and conditions resulting from the build-out analysis given existing zoning in the Town will be modeled.

Victor has developed a major network of pedestrian and bicycles trails and corridors. Further enhancement of this aspect of the transportation system is an important part of its response to local transportation needs.

Public transit is readily available and can become a greater part of the community's transportation assets. Assessment and recommendations for ways the CATS bus system and other transportation options can address congestion needs will be included in this section.

A group of goals and objectives will be developed to address the conditions identified. It is anticipated that issues such as carrying capacity of roads, and the balancing of growth vs. increasing carrying capacity of existing roads, shall be dealt with in the Comprehensive Plan. As consensus is reached on goals and objectives, the consultant shall develop a plan for future roads where appropriate to meet the goals and objectives. These shall be organized into an official map of the town, as defined in Section 270 of Town Law. This last portion of the work shall be coordinated with the development of the conceptual future land use plan work item.

All transportation recommendations shall coordinate potential future work programs with regional transportation funding cycles through the GTC and DOT.

All work in this section shall be conducted in a manner consistent with the Scope of Services further described in the GTC 2008-2009 UPWP Grant proposal for the Victor Transportation Systems Plan and shall be fully incorporated in the Victor Comprehensive Plan.

F. Housing

The Town of Victor is a community committed to provide fair housing opportunities. The Consultant shall study and document the existing housing stock in the town and the surrounding area in regard to cost. This will be analyzed in regard to town and regional housing needs to determine if the current supply of housing types is meeting existing and projected future housing needs. The availability of affordable housing will be one element within this analysis. The consultant shall review various policy and regulatory solutions to ensuring that identified housing needs are met, and develop consensus on recommendations for inclusion in the Comprehensive Plan.

G. Senior Issues

The Town of Victor, like most of upstate New York State, is faced with a growing senior citizen population. This age group has important needs that are different from other age groups that need to be identified and their needs addressed in the Comprehensive Plan. Issues surrounding senior citizen needs vary from affordability of housing, the availability of appropriate designed

housing, assisted living, the availability of various medical and other professionals specializing in care and service to the elderly, social networking and volunteer opportunities, safety, to age appropriate recreation and exercise opportunities, etc. The consultant will document these needs, forecast expected growth in these needs, the facilities and services that exist to support them, and work with the Comprehensive Plan Committee and/or other volunteers to study available mechanisms to ensure these needs are met as appropriate in the community and the region.

H. Economic Development

The Town has strong high tech industrial and regional commercial businesses. The continued health of this economic base is vitally important to the Town. The Consultant shall conduct an analysis of businesses within the Town, its diversity, its strengths, and challenges. At the same time, the Consultant will review and summarize the important points, focus, and capabilities of the Economic Development Programs run through the Genesee/Finger Lakes Regional Planning Council (GFL), including the Greater Rochester Economic Development Strategy, and the Ontario County Industrial Development Agency and Office of Economic Development. The Consultant should identify opportunities for diversification and preparation for emerging growth industries such as health care and education. The goal of this portion of the work will be to develop a Town economic development strategy focusing on strengthening the diversity and health of the local economic base and identifying recommendations for the proper policies and economic development actions the Town should implement to augment the economic development activities run at the GFL and County levels.

I. Open Space Plan

The Consultant shall develop a map of recreational, conservation areas, trails, and other open spaces in the Town, accompanied by a list describing the major spaces and elements on this map. Existing and future strengths and needs shall be developed through analysis and work with the Committee and the public. These shall be synthesized into a future open space & recreation plan for the town, with an emphasis on developing an open space network—a series of connected spaces throughout the town to enhance the character of the town, provide desirable recreation opportunities for town residents, and provide a healthy living environment. As part of this work the Consultant shall identify important open space properties within the Town that are not formally protected from development that is incompatible with their function as important open space, as well as existing and future open space and recreational needs of town residents that are not being met. Action items and costs shall be developed to insure the development and protection of the properties constituting this future open space plan.

J. Agricultural Land Uses

The Town recognizes the relationship between rural character, preservation of open space, and agricultural uses. In short, the preservation and enhancement of sound agricultural land uses within the town is the most effective way to ensure preservation of rural character and open space within the Town. The Consultant shall access information available from the County Planning Department and Cooperative Extension on the location, nature, and economics of existing agricultural operations and properties within the Town. The consultant will work with local agricultural operators to identify strengths, challenges, and opportunities to strengthen the viability of agriculture in the Town as well as facilitate new agricultural ventures.

The Town has applied for funds from NYS Department of Agriculture and Markets to conduct an Agriculture Plan. Should this grant be provided, the scope of services for the grant shall be fully incorporated as an element to the Victor Comprehensive Plan.

K. Other special topic items

As stated previously, the Town anticipates that as the work of the Comprehensive Plan Committee progresses and public involvement in the process grows, additional special interest topics will develop. A number of these topics shall require the formation of focus groups and/or subcommittees to deal with. The Consultant shall, based on past experience and the demographics of the town, provide an estimate on the magnitude of such topics that the town may reasonably expect to develop. The Consultant shall suggest a logical scope of work and cost for dealing with the expected work load that shall be included in the lump sum cost proposal, a simple mechanism to track such expenditure of time and resources, and a method to alert the town in advance when the work effort may exceed what the Consultant estimated.

List of potential special issues:

- ♣ Methods for effectively utilizing undeveloped parkland...

A. Cost of Services Study

The Consultant will assemble financial data from the town, village, school district, utility districts, and county concerning assessed values and tax rates on local properties, and the cost of services provided for each of the following land use categories: Industrial, regional commercial, agricultural, local commercial, and residential. Factors such as the average number of school children per household will be used to calculate the cost of services delivered to each category. The Consultant will analyze the cost of providing municipal services to each land use category by ratio of the cost of services provided compared to each dollar in tax revenue generated from that land use category.

As the town explores recommendations for land use types, options for the character of future housing, and methods of land conservation, the Consultant shall analyze the potential differences in providing services to these various housing development patterns, such as (but not limited to): rural residential, typical subdivision type residential, traditional or neoclassic residential, conservation or clustered subdivision, and senior housing. The Consultant should anticipate needing to perform similar analyses on differing methods of industrial and commercial development as well.

B. Conceptual Future Land Use Map

The Consultant will work with the Committee in synthesizing a conceptual future land use map from the environmental, existing land use, and goal and objective statements of the plan. The map will depict desired future land uses based upon the character area categories developed in B. above, as well as new character area definitions developed in cooperation with the Comprehensive Plan Committee.

C. Recommendations and Implementation Action Items

Specific implementation recommendations, or Action Items, will be developed and incorporated in the plan. These may include, but not be limited to, such things as revising the zoning local law for a specific issue, revising the zoning map to be in concert with the conceptual future land use plan, establishing town policies on various items such as the incorporation of parks in subdivision design or in regard to the extension of public utilities, development and implementation of design guidelines for a particular town character area or corridor, etc. These action items shall be fully explained in the text of the plan, an estimate of duration and cost of

implementation specified, potential funding sources to offset costs enumerated, and then prioritized. The comprehensive plan shall include an implementation schedule based upon the priority order of the action items, their costs, and duration. Finally, the plan shall include recommendations for the periodic review of the implementation schedule and the need to update the Comprehensive Plan.

D. State Environmental Quality Review Act Compliance

The consultant shall draft a full environmental assessment form, including parts 1, 2, and 3, public hearing notices, resolutions stating intent to serve as lead agency, correspondence to involved and interested agencies requesting lead agency status and input on the determination of significance of the adoption of the Comprehensive Plan, resolution determining significance and findings by the lead agency, and a determination of significance form. The consultant should assume for scoping and pricing of proposed services that a coordinated review will be performed, and that a negative determination of significance will be issued. Should a positive determination of significance be issued, the town will negotiate a separate scope of work for the preparation of a draft and final environmental impact statement with the Consultant to be approved by contract amendment.

E. Comprehensive Plan Committee/Town Board meetings

The consultant shall anticipate attendance to monthly meetings of the Victor Comprehensive Plan Committee (VCPC). The Consultant shall prepare monthly meeting agendas, agenda packages, and mailing of same to each committee member. These monthly mailings shall be reviewed with the Town's Project Manager before mailing, and shall be mailed no later than 1 week (7 calendar days) prior to the next meeting of the Comprehensive Plan Committee. The Consultant shall include at least 3 'update' presentations to the Victor Town Board in their pricing. The Consultant shall also include presentation of the draft report and attendance at public hearings on the plan before the Town Board.

F. Final Document.

The Consultant will prepare the final comprehensive plan document including an official map as defined in Section 270 of Town Law, future open space plan and map, and future conceptual land use map. Written approval by the Town of Victor Project Manager will be required before printing any draft or final document. Materials will be prepared in the following numbers and manner:

- 15 copies of DRAFT Final Report as adopted by the Town Comprehensive Plan Committee.
- 25 copies of Final Report as adopted by the Town Board.
- All materials to be available in a Microsoft Office format as well as Adobe Acrobat's portable document format (file type *.pdf), latest version. Photography and graphics shall be provided in digital format with the file name being descriptive of the subject matter and date.
- All project documents, including both the draft final report and the final report shall be provided by the Consultant on CD.
- All documents will be compiled so that they can be effectively printed in black and white.
- All products of the work of this project are the property of the Town of Victor.

SECTION THREE: SCHEDULE AND DETAILS

A. Project Schedule

The project will be completed 18 months from the date of contract execution. The consultant shall provide a detailed proposed project schedule, depicting each of the work scope items identified in Section Two herein, and important milestone dates.

B. Town Project Manager

The Project Manager for the Town of Victor shall be Kim Kinsella, Planning and Zoning Supervisor, Town of Victor. The Project manager shall be the Consultant's primary point of contact with the Town, and provide all monitoring and oversight of the contract on behalf of the Town.

C. Billing

All invoices shall specify the name and title of consultant staff providing services, and details as to the services provided. Further, each billing shall be referenced to the specific work scope item identified in Section Two herein and shall include a calculation of the percentage of completion of such item.

Billings shall be submitted no more often than monthly. Bills shall be submitted in triplicate to the Town's Project Manager. Bills submitted prior to the 1st day of the month shall be reviewed by the Project Manager and if deemed proper and acceptable, shall be paid by the end of the subsequent month.

A. Ontario County Data

Ontario County will provide the following digital data in ESRI ArcGIS format or MS Word/Excel on CD upon execution of a data sharing agreement between the County and the chosen Consultant:

- ♣ Street centerlines
- ♣ Accident inventory from Ontario County Data Base
- ♣ Municipal boundaries
- ♣ 1:400 drainage features (Ponds and linear drainage features).
- ♣ DEC wetlands and National Wetland Inventory wetlands
- ♣ FEMA Q3 data 100 year flood zone
- ♣ Zoning
- ♣ Agricultural districts
- ♣ 1:24,000 USGS and NYS DOT Digital Raster Graphics
- ♣ USGS 10 meter digital elevation models
- ♣ Aerial photography:
 - Digital orthographic quarter quad. 2005 (infra red)
 - NYS digital orthographic photography 2002 & 2006
- ♣ Soils (partial coverage)
- ♣ Natural Heritage classifications (woodlots)
- ♣ Economic Development Zones
- ♣ Real Property Tax Parcel polygons and Tax Roll Data
- ♣ 2000 census block, block group and tracts.

NOTES: 1. All GIS data will be delivered to the consultant in NY State Plane – NAD83 – NY-C. The projection of raster imagery may vary depending on source. 2. The requisite data sharing agreement required between the County and the chosen Consultant shall contain terms that specify that all data that is produced by Ontario County, such as but not limited to tax parcel shapefiles and tax assessment data, shall remain the property of the County of Ontario and may not be resold, reproduced, or redistributed in any form outside of the purposes contemplated in this RFP without the express written permission of the County of Ontario.

A. Town of Victor Data

The Town will provide copies of regulations, ordinances, maps, etc, information regarding infrastructure, and any other studies relevant to the project.

Prospective consultants are encouraged to review and familiarize themselves with the Town of Victor Strategic Plan. Many of the issues and work scope topic areas included herein were developed as a result of the strategic planning effort.

The Town's Strategic Plan may be reviewed on the World Wide Web at the following web address:

<http://www.victor.ny.org/government/strategicplan/and>

B. Data and plan ownership

The Town of Victor shall own all the drafts, final plans, computer based data, and associated products produced by the Consultant in regard to this project. The Consultant may keep copies of said materials for their own use.

C. Insurance

Schedule B of the standard form of Contract between the Town and a Consultant as found in Appendix A hereto specifies the minimum insurance requirements of the Town. Failure to provide proof of insurance meeting the minimum requirements specified therein shall constitute cause for non-consideration of a proposal.

D. Minutes

The Town of Victor shall provide a secretary to record minutes and prepare notice for monthly Comprehensive Plan Committee meetings, and at any additional Public meetings held. The Consultant shall be responsible for preparing minutes of any focus group meetings held. Such focus group meeting minutes shall be distributed to the Comprehensive Plan Committee members in the agenda packet mailing for their next meeting upon approval of the minutes by the Town Project Manager.

SECTION FOUR: FORM OF PROPOSAL

The Consultant's submission is to include both a technical proposal and a price proposal. It should be detailed and concise. Boilerplate and glossy promotional materials are discouraged although they may be submitted under separate cover. Include only materials that speak to the task at hand with this proposal.

- A. **TECHNICAL PROPOSAL: Each submission shall be made both on paper in a single bound document not to exceed 12 pages in length, and on CD in Adobe Acrobat's portable document file format (*.pdf).**
1. **Cover Sheet** – Include the complete legal name of the Proposer(s), the location of the office which will have responsibility for the services to be provided, and the name, address, telephone and facsimile number of the key representative who is knowledgeable about the proposal.
 2. **Consultant Firm**: Briefly describe the firm submitting the proposal, including: full business name, Legal status (corporate, partnership or sole proprietor), number and type of employees, specialties, and longevity.
 3. **Project Personnel Qualifications**: List any specialties and or strengths that make the Consultant Firm and the personnel assigned to this project uniquely suited to the task of creating a Comprehensive Plan for the Town of Victor. Provide an organizational chart of the employees proposed to work on this project, including the Consultant's Project Manager, who shall be the Town's main point of contact with the consultant. List each individual's relevant project experience. Note, it is very important to provide information concerning individual's previous experience with similar tasks and responsibilities as they are proposed to be performing in this project.
 4. **Reference Projects**: List similar projects and specific personnel who worked on them from the Consultant Firm that are proposed to work on this project. Include past project's name and client, year completed, dollar amount and telephone number of a contact person at the entity the work was performed for that possesses direct knowledge of the referenced project. It is very important to include project management experience for the proposed project manager.
 5. **Methods and Work Schedule**: Provide a detailed description of the consultant's proposed approach, scope of services, and timeline. Proposals may include alternative 'additional' work items the consultant proposes as meritorious of being considered in the best interest of the town. Such alternative work items shall be clearly labeled as such, fully described, including a justification. A project schedule shall be included in the proposal detailing the start, duration, and end date for each task, including any alternative work items.
 6. **Required Forms**: In this section shall be included proof of insurance (ACORD & other forms as specified in Schedule 'B' of the standard consultant agreement included in Appendix A herein), and executed copies of the following forms found in Appendix B: non-collusive certification and indemnification agreement. Please ensure that one copy of the proposal is marked 'ORIGINAL' and contains signed originals of these required forms (except for insurance).

A. PRICE PROPOSAL

1. The cover page from Appendix B herein shall be fully completed and shall include:
 - a. Name and mailing address of the prospective consultant.
 - b. Lump sum/not-to-exceed price for the work scope items specified in section 2, including reimbursables. A lump sum amount shall be specified for completion of the entire project as specified herein. It shall not include pricing of any additional work items proposed by the consultant. It shall be the sum of items c. & d. below.
 - c. Individual Work Scope Item pricing: A separate price for each separate work scope item identified in Section Two herein shall be specified.
 - d. Reimbursable expenses: Shall be included within the lump sum price.
 - e. Additional lines shall specify each proposed alternative work item and its separate lump sum/not-to-exceed price.
 - f. A signature block containing the signature, typed name, and title of an officer of the corporation.
2. Detail pages after the cover page shall include:
 - a. Individual Work Scope Item pricing: Individual work scope item price shall include a list of staff and hours estimated to complete each task.
 - b. Reimbursable expenses: A total, not-to-exceed dollar value for any reimbursable expenses associated with each individual work scope item must be specified. A rate for each type of expense, such as mileage, printing expenses, etc. must be specified.
 - c. Alternative work items: The cost proposal may include a list of alternative work items listed as an additional expense. Each additional work item shall be clearly identified and related to the full description provided in the consultant's technical proposal. Such alternative work item price shall include a list of staff and hours estimated to complete each work item.
3. One original and nine (9) copies of the cost proposal shall be submitted in a separate sealed envelope. The cost proposal shall not be bound into or included in the technical proposal. The sealed envelope shall be clearly marked on the outside with the name of the firm submitting and the words: Comprehensive Plan Consultant Price Proposal."

A. SUBMISSION OF PROPOSAL

1. Number of copies: One original and nine copies of the technical proposal and one copy of the technical proposal on Compact Disk (CD) shall be submitted to the town in a sealed envelope or carton. The outside of the envelope or carton shall be clearly marked as to the name of the firm submitting and the words: "Comprehensive Plan Consultant Proposal." In a separate sealed envelope one original and nine copies of the cost proposal shall be provided.

2. Submission deadline: Proposals must be delivered no later than 5:00pm May 5, 2008 as follows: Kim Kinsella, Planning and Zoning Supervisor, Town of Victor, Town of Victor, **85 East Main St, Victor, NY 14564**

3. All questions regarding the RFP shall be submitted in writing to Kim Kinsella, Planning and Zoning Supervisor, at the above address or via email kakinsella@town-victor-ny.us . The Town of Victor reserves the right to reject any or all proposals.

SECTION FIVE: PROPOSAL EVALUATION AND CONSULTANT SELECTION

The written Proposals shall be evaluated by the Town Comprehensive Plan Consultant Selection Committee in the following areas, listed in order of importance (adjacent items may be weighted identically):

- Completeness and overall Quality of the Proposal
- Consultant Firm's relevant Experience, and that of the Individuals proposed to perform the Work.
- Project Team Experience, both with each other and in working on similar projects
- Cost
- Management/Organization of the firm, and/or the Consultant Team
- Schedule
- Coordination with the Town Comprehensive Plan Committee, Project Manager, and Town Board.
- Insurance
- Organization and format of proposal

The Comprehensive Plan Consultant Selection Committee shall select one or more firms to be interviewed.

Interviews shall be conducted during the week of May 12 - May 16, 2008. Each interview will be approximately 45 minutes in length, and consist of a presentation by the prospective consultant of no more than 20 minutes. It is strongly encouraged that such presentations focus on the prospective consultant's approach to this project and relevant examples of similar project approaches. A main participant in the interview must be the consultant's proposed project manager.

At the conclusion of the interview process, the Comprehensive Plan Consultant Selection Committee will make a recommendation to the Town Board. The selected consultant shall be required to sign the Town's standard form of Consultant Contract as found in Appendix A herein upon recommendation to the Town Board. Failure to sign and properly execute said standard form of contract shall be grounds for non-consideration of the proposal by the Town.

APPENDIX A

**TOWN OF VICTOR STANDARD FORM
OF CONSULTANT CONTRACT**

THIS AGREEMENT, made the _____ day of _____, 2008 by and between

THE TOWN OF VICTOR, a municipal corporation of the State of New York, having an office and place of business at the Victor Town Hall, 85 East Main St, Victor, New York 14564

(hereinafter referred to as the "Town")

and

_____, having an office at _____, _____, _____, New York _____

(hereinafter referred to as the "Consultant")

and

WHEREAS, the Town desires to obtain professional consultant services in connection with _____; (brief description of consultant services) and

WHEREAS, the Consultant desires to provide such services for the compensation and on the terms herein provided.

NOW, THEREFORE, in consideration of the terms and conditions herein contained, the parties agree as follows:

FIRST: The Consultant shall furnish services as provided and described in the "_____" (proposal) issued by the Consultant and dated _____ which is hereinafter referred to as Schedule "A" which is hereby incorporated hereto and made a part hereof.

SECOND: For the services rendered pursuant to Paragraph "FIRST", the Consultant shall be paid a fee not to exceed _____ Dollars (\$_____), as provided in Schedule "A".

Any and all requests for payment to be made, including any request for partial payment made in proportion to the work completed, shall be submitted by the Consultant on properly executed claim forms of the Town and paid only after approval by the Town. In the event that the next succeeding paragraph has been marked to indicate that retainage is required, all payments shall be subject to a 10% retainage which shall be held by the Town until released upon completion of each project phase as provided herein. In no event shall final payment or release of retainage be made to the Consultant prior to completion of all services, the submission of reports and the approval of same by the Town.

Retainage Required: NONE

No

Except as otherwise expressly stated in this Agreement, no payment shall be made by the Town to the Consultant for out of pocket expenses or disbursements made in connection with the services rendered or the work to be performed hereunder.

Prior to the making of any payments hereunder, the Town may, at its option, audit such books and records of the Consultant as are reasonably pertinent to this Agreement to substantiate the basis for payment. The Town will not withhold payment pursuant to this paragraph for more than thirty (30) days after payment would otherwise be due pursuant to the provisions of this paragraph "SECOND", but the Town shall not be restricted from withholding payment for cause found in the course of such audit or because of failure of the Consultant to cooperate with such audit. The Town shall, in addition, have the right to audit such books and records subsequent to payment, if such audit is commenced within one year following termination of this Agreement.

THIRD: The term of this Agreement shall commence immediately and shall terminate in accordance with the schedule contained within schedule "A" as measured from the actual start of work , except as extended by the Town in writing.

FOURTH: The Consultant shall issue progress reports to the Town as the Town may direct and shall immediately inform the Town in writing of any cause for delay in the performance of its obligations under this Agreement.

FIFTH: The Town, upon thirty (30) days notice to the Consultant, may terminate this Agreement in whole or in part when the Town deems it to be in its best interest. In such event, the Consultant shall be compensated and the Town shall be liable only for payment for services already rendered under this Agreement prior to the effective date of termination.

In the event of a dispute as to the value of the services rendered by the Consultant prior to the date of termination, it is understood and agreed that the Town shall determine the value of such services rendered by the Consultant. Such reasonable and good faith determination shall be accepted by the Consultant as final.

In the event the Town determines that there has been a material breach by the Consultant of any of the terms of the Agreement and such breach remains uncured for five (5) days after service on the Consultant of written notice thereof, the Town, in addition to any other right or remedy it might have, may terminate this agreement and the Town shall have the right, power and authority to complete the services provided for in this Agreement, or contract for their completion, and any additional expense or cost of such completion shall be charged to and paid by the Consultant. Notice hereunder shall be effective on the date of mailing.

SIXTH: All original records compiled by the Consultant in completing the work described in this Agreement, including but not limited to written reports, studies, drawings, blueprints, negatives of photographs, computer printouts, graphs, charts, plans, specifications and all similar recorded data, shall become and remain the property of the Town. The Consultant may retain copies of such records for its own use.

SEVENTH: Any purported delegation of duties or assignment of rights under this Agreement without the prior express written consent of the Town is void. The Consultant shall not subcontract any part of the work without the prior written consent of the Town. All subcontracts shall provide that subcontractors are subject to all terms and conditions set forth in the contract documents. All work performed by a subcontractor shall be deemed work performed by the Consultant.

EIGHTH: The Consultant agrees that it has no interest and will not acquire any interest, direct or indirect, that would conflict in any manner or degree with the performance of the

services and duties hereunder. The Consultant further agrees that, in the performance of this Agreement, no person having any such interest shall be employed by it.

The Consultant represents and warrants that it has not employed or retained any person, other than a bona fide full time salaried employee working solely for the Consultant to solicit or secure this Agreement, and that it has not paid or agreed to pay any person (other than payments of fixed salary to a bona fide full time salaried employee working solely for the Consultant) any fee, commission, percentage, gift or other consideration, contingent upon or resulting from the award or making of this Agreement. For the breach or violation of this provision, without limiting any other rights or remedies to which the Town may be entitled or any civil or criminal penalty to which any violator may be liable, the Town shall have the right, in its discretion, to terminate this Agreement without liability, and to deduct the contract price, or otherwise to recover, the full amount of such fee, commission percentage, gift or consideration.

NINTH: The Consultant expressly understands and agrees that the Consultant is and shall in all respects be considered an independent contractor. The Consultant, its employees, partners, associates, subcontractors, sub-consultants and any others employed by the Consultant to render services hereunder, are not and shall not hold themselves out nor claim to be an officer or employee of the Town, nor make claim to any rights accruing thereto, including but not limited to Workers Compensation, Unemployment Benefits, Social Security or retirement plan membership or credit. The Consultant shall comply, at its own expense, with the provisions of all federal, state and local laws, rules and regulations applicable to the Consultant as an employer of labor or otherwise. The Consultant shall further comply with all rules, regulations and licensing requirements pertaining to its professional status and that of its employees, partners, associates, subcontractors, subconsultants and other employed by the Consultant to render the services hereunder.

TENTH: The Consultant expressly agrees:

(a) that in the hiring of employees for the performance of work under this Agreement or any subcontract hereunder, no contractor, subcontractor, nor any person acting on behalf of such contractor or subcontractor, shall by reason of race, creed, color, sex, age, physical disability or national origin discriminate against any citizen of the State of New York who is qualified and available to perform the work to which the employment relates; and

(b) that no contractor, subcontractor, nor any person on his behalf shall, in any manner, discriminate against or intimidate any employee hired for the performance of work under this Agreement on account of race, creed, color, sex, age, physical disability or national origin; and

(c) that there may be deducted from the amount payable to the contractor by the Town under this Agreement a penalty of fifty dollars for each person for each calendar day during which such person was discriminated against or intimidated in violation of the provisions of the Agreement; and

(d) that this Agreement may be cancelled or terminated by the Town, and all moneys due or to become due hereunder may be forfeited, for a second or any subsequent violation of this section of the Agreement.

Whenever the term contractor appears in this paragraph it shall be deemed to read Consultant.

ELEVENTH: In addition to, and not in limitation of the insurance requirements contained in Schedule "B", attached hereto and made a part hereof, the Consultant agrees:

(a) that except for the amount, if any, of damage contributed to, caused by or resulting from the negligence of the Town, the Consultant shall indemnify and hold harmless the Town, its

officers, employees and agents from and against any and all liability, damage, claims, demands, costs, judgments, fees, attorneys' fees or loss arising directly or indirectly out of the negligent acts or omissions hereunder by the Consultant or third parties under the direction or control of the Consultant; and

(b) to provide defense for and defend, at its sole expense, any and all claims, demands or causes of action directly or indirectly arising out of the acts or omissions referred to in Paragraph (a) and to bear all other costs and expenses related thereto.

TWELFTH: All notices of any nature referred to in this Agreement shall be in writing and sent by registered or certified mail postage pre-paid, to the respective addresses set forth below or to such other addresses as the respective parties hereto may designate in writing:

To the Town:

Town of Victor
Attention: Town Clerk
85 East Main Street
Victor, NY 14564

To the Consultant:

_____, Inc.
Attention: _____

_____, New York _____

THIRTEENTH: This Agreement and its attachments constitute the entire Agreement between the parties with respect to the subject matter hereof and shall supersede all previous negotiations, commitments and writings. It shall not be released, discharged, changed or modified except by an instrument in writing signed by a duly authorized representative of each of the parties.

FOURTEENTH: This Agreement shall not be enforceable until signed by all parties and approved by the Town of Victor.

FIFTEENTH: This Agreement shall be construed and enforced in accordance with the laws of the State of New York.

IN WITNESS WHEREOF, The Town of Victor and the Consultant have executed this Agreement in triplicate.

THE TOWN OF VICTOR

By _____
Leslie Bamann, Victor Town Supervisor

THE CONSULTANT:

By _____

Authorized by the Town Board of the Town of Victor on the _____ day of _____, _____, pursuant to Resolution No. _____-_____.

ACKNOWLEDGMENT
Corporation with Board of Directors

STATE OF NEW YORK)
COUNTY OF) SS.:

On this _____ day of _____, _____, before me personally came _____, to me known, and known to me to be the _____ of _____ who, executed the within instrument, and who being by me duly sworn did depose and say that he/she resides at _____, and that he/she is the _____ of _____ said _____, and knows the corporate seal of the said Corporation and that the seal affixed to the within instrument is such seal and that it was so affixed by order of the Board of Directors of said _____, and that he/she signed his/her name thereto by like order and, if operating under any trade name, that the certificate required by New York State General Business Law Section 130 has been filed with the Secretary of State and the State of New York.

Notary Public

CERTIFICATE OF AUTHORITY
For Corporation with Board of Directors

I, _____ certify that I am the _____ of _____, a corporation duly organized and in good standing named in the foregoing agreement; that _____ who signed said Agreement on behalf of the Corporation, was, at the time of execution _____ of the Corporation and I further certify that said Agreement was duly signed for and in behalf of said Corporation by authority of its Board of Directors, thereunto duly authorized, and that such Authority is in full force and effect at the date hereof.

(Signature)

On this _____ day of _____, _____, before me personally came _____, whose signature appears above, to me known, and known to me to be the _____ of _____, the corporation described in and which executed the above certificate, who being by me duly sworn did depose and say that he, the said _____ resides at _____, and that he/she is _____ of said corporation and knows the corporate seal of the said corporation; that the seal affixed to the above certificate is such corporate seal and that it was so affixed by order of the Board of Directors of said corporation, and that he/she signed his/her name thereto by like order.

Notary Public _____ County

Instructions for Town of Victor Standard Insurance Certificate

- I. Insurance shall be procured and certificate delivered prior to standing committee approval or issuance of purchase order.

- II. CERTIFICATES OF INSURANCE
 - A. "Certificate Holder" shall be made out to the "Town of Victor, 85 East Main St, Victor, NY 14564"
 - B. Coverage must comply with all specifications of the contract.
 - C. Executed by an insurance company and/or agency or broker, which is licensed by the Insurance Department of the State of New York.
 - D. The Certificate must indicate that prior to non-renewal or cancellation of these policies, at least thirty (30) days advance written notice shall be given to the Town of Victor and the Town Department requesting this Certificate, before such change shall be effective.

- III. Forward the completed certificate to: Town of Victor, (Department or Division) responsible for entering into the agreement for construction, purchase or lease or service.

- IV. The vendor shall supply an Acord Certificate of Insurance for vendor classification C. The following two pages are a sample of the required Insurance Acord and details of the required forms for Workers' Compensation and Disability according to Sections 57 and 220 subd. 8 of the Workers' Compensation Law. (The Acord Certificate, Workers' Compensation and Disability forms must all be on file with the Town before any payments can be made)

- V. In some circumstances it will be necessary to require alternate coverage and limits which will be defined in the bid specifications contract, lease or agreement. The alternative specifications should be evidenced on the certificate in lieu of the following standards.

ACORD™ CERTIFICATE OF LIABILITY INSURANCE DATE (MM/DD/YY)

PRODUCER (Name of Agent)	THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.
INSURED (Professional)	INSURERS AFFORDING COVERAGE INSURER A: Insurance Company INSURER B: Insurance Company INSURER C: INSURER D: INSURER E:

NSR LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER POLICY <input type="checkbox"/> PROJEC T <input type="checkbox"/> LOC <input type="checkbox"/>	(Policy Number)	(Date)	(Date)	EACH OCCURRENCE \$ 1,000,000 FIRE DAMAGE (Any one fire) \$ 50,000 MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 1,000,000 PRODUCTS - COMP/OP AGG \$ 1,000,000
	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL ALLOWED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	(Policy Number)	(Date)	(Date)	COMBINED SINGLE LIMIT (Ea. accident) \$ 1,000,000 BODILY INJURY \$ (Per person) BODILY INJURY \$ (Per accident) PROPERTY DAMAGE \$ (Per accident) AUTO ONLY - EA ACCIDENT \$ OTHER THAN EA ACC \$ AUTO ONLY AGG \$
	GARAGE LIABILITY <input type="checkbox"/> ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN EA ACC \$ AUTO ONLY AGG \$
	EXCESS LIABILITY <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE DEDUCTIBLE \$ RETENTION \$				EACH OCCURRENCE \$ AGGREGATE \$ \$ \$ \$
	WORKERS COMPENSATION AND EMPLOYER LIABILITY				WC STATU-TORY LIMITS <input type="checkbox"/> OTH-ER <input type="checkbox"/> \$ E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT
	OTHER Professional Liability	(Policy Number)	(Date)	(Date)	\$1,000,000 Limit
OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS Name/or Services to be provided					

Exhibit D
Professional Services

CERTIFICATE HOLDER	y ADDITIONAL INSURED; INSURER LETTER:	CANCELLATION
	<p>Ontario Town 85 East Main St</p> <p>Victor, NY 14564</p>	<p>SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES</p>

WORKERS' COMPENSATION REQUIREMENTS UNDER WCL §57

To comply with coverage provisions of the Workers' Compensation Law, businesses must:

- A) be legally exempt from obtaining workers' compensation insurance coverage; or
- B) obtain such coverage from insurance carriers; or
- C) be self-insured or participate in an authorized group self-insurance plan.

To assist State and municipal entities in enforcing Section 57 of the Workers' Compensation Law, businesses requesting permits or seeking to enter into contracts **MUST provide ONE** of the following forms to the government entity issuing the permit or entering into a contract:

- A) WC/DB-100, Affidavit For New York Entities And Any Out Of State Entities With No Employees, That New York State Workers' Compensation And/Or Disability Benefits Insurance Coverage Is Not Required; **OR**
WC/DB-101, Affidavit That An OUT-OF-STATE OR FOREIGN EMPLOYER Working In New York State Does Not Require Specific New York State Workers' Compensation And/Or Disability Benefits Insurance Coverage; **OR**
(Affidavits must be stamped as received by the NYS Workers' Compensation Board)
Forms WC/DB-100 and WC/DB-101 are available on the Board's website, www.wcb.state.ny.us, under the heading "Common Forms Online." They may also be obtained by writing or visiting any District Office of the Workers' Compensation Board.
- B) C-105.2 -- Certificate of Workers' Compensation Insurance (the business' insurance carrier will send this form to the government entity upon request) **PLEASE NOTE:** The State Insurance Fund provides its own version of this form, the U-26.3; **OR**
- C) SI-12 -- Certificate of Workers' Compensation Self-Insurance (the business calls the Board's Self-Insurance Office at 518-402-0247), **OR** GSI-105.2 -- Certificate of Participation in Worker's Compensation Group Self-Insurance (the business' Group Self-Insurance Administrator will send this form to the government entity upon request).

DISABILITY BENEFITS REQUIREMENTS UNDER WCL §220 SUBD 8

To comply with coverage provisions of the Disability Benefits Law, businesses may:

- A) be legally exempt from obtaining disability benefits insurance coverage; or
- B) obtain such coverage from insurance carriers; or
- C) be self-insured.

Accordingly, to assist State and municipal entities in enforcing Section 220 Subd. 8 of the Disability Benefits Law, businesses requesting permits or seeking to enter into contracts **MUST provide ONE** of the following forms to the entity issuing the permit or entering into a contract:

- A) WC/DB-100, Affidavit For New York Entities And Any Out Of State Entities With No Employees, That New York State Workers' Compensation And/Or Disability Benefits Insurance Coverage Is Not Required; **OR**

WC/DB-101, Affidavit That An OUT-OF-STATE OR FOREIGN EMPLOYER Working In New York State Does Not Require Specific New York State Workers' Compensation And/Or Disability Benefits Insurance Coverage; **OR**

(Affidavits must be stamped as received by the NYS Workers' Compensation Board)

Forms WC/DB-100 and WC/DB-101 are available on the Board's website, www.wcb.state.ny.us, under the heading "Common Forms Online." They may also be obtained by writing or visiting any District Office of the Workers' Compensation Board.

B) Either the DB-120.1 -- Certificate of Disability Benefits Insurance **OR** the DB-820/829 Certificate/Cancellation of Insurance (the business' insurance carrier will send one of these forms to the government entity upon request); **OR**

C) DB-155 -- Certificate of Disability Benefits Self-Insurance (the business calls the Board's Self-Insurance Office at 518-402-0247).

	A	B	C	D	E	F	G
Vendor Classification	Construction & Maintenance	Purchase or Lease of Merchandise or Equipment	Consultant Services	Professional Services	Property Leased to Others or Use of Facilities or Grounds	Transportation Services	All Purposes Public Entity Contracts
Commercial General Liability							
Each Occurrence	\$1,000,000 CSL	\$1,000,000 CSL	\$1,000,000 CSL	\$1,000,000 CSL	\$1,000,000 CSL	\$1,000,000 CSL	\$1,000,000 CSL
	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
Fire Damage							
General Aggregate	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00
Product Comp/Op	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00
Personal & Adv. Injury			\$ 1,000,000.00	\$ 1,000,000.00			
Auto Liability	\$1,000,000 CSL	***	***	***	\$1,000,000 CSL	\$1,000,000 CSL	\$1,000,000 CSL
	\$ 1,000,000.00				\$ 1,000,000.00		
Owned						\$1,000,000.00	\$1,000,000.00
	\$ 1,000,000.00				\$ 1,000,000.00		
Hired						\$ 1,000,000.00	\$ 1,000,000.00
	\$ 1,000,000.00				\$ 1,000,000.00		
Non-Owned						\$ 1,000,000.00	\$ 1,000,000.00
Workers Compensation & Disability Benefits	See Below	See Below	See Below	See Below	See Below	See Below	
Liability				\$1,000,000.00			
or to be Insd On	GL-AL		GL	GL-AL	GL-AL	GL-AL	GL-AL

Note: Workers Compensation & Disability Benefits required by sections 57 and 220 Subd. 8 of the Workers Compensation Law must be completed and returned with the Insurance ACORD. These forms are available on-line at

(**) If a vehicle is used in the execution of the contract, the Consultant/Professional shall provide evidence of Auto Liability Coverage of \$1,000,000 Combined Single Limit

APPENDIX B

REQUIRED PROPOSAL SUBMISSION FORMS

**THE FORMS ON THE FOLLOWING PAGES
MUST BE INCLUDED IN EACH PROPOSAL
ONE PROPOSAL MUST BE MARKED
'ORIGINAL'
AND INCLUDE ALL ORIGINAL SIGNED
FORMS**

COST PROPOSAL COVER SHEET

TECHNICAL AND COST PROPOSALS to be received by **5:00 PM** prevailing time **Monday, MONTH DAY, 2008**, at the office of the Town of Victor Planning and Zoning Coordinator, 85 East Main St., Victor, NY 14564.

Technical Proposals must be submitted in a sealed envelope or box plainly marked as to its contents and the name of the firm submitting. Required is (1) original proposal and (9) copies.

Cost proposals must be submitted in a separate sealed envelope plainly marked as to its contents and the name of the firm submitting. Required is (1) original cost proposal and (9) copies

Proposals must contain a statement of non-collusion as required by Section 103-d of the General Municipal Law. **The Town reserves the right to reject any or all proposals.**

The undersigned proposes to furnish the following services, in accordance with the Request for Proposal for the preparation of a Town of Victor Comprehensive Plan to the Town of Victor at the price(s) shown. All prices are to include no taxes.

Work Scope	PRICE in Numbers	PRICE IN WORDS
A.		
B.		
C.		
D.		
E.		
F.		
G.		
H.		
I.		
J.		
K.		
L.		
M.		
N.		
O.		
P.		
Q.		
R.		
TOTAL		

(must be sum of A. through R. above):		
--	--	--

NAME OF FIRM:	
---------------	--

MAILING ADDRESS:	
------------------	--

CITY/STATE/ZIP CODE:	
----------------------	--

TELEPHONE NUMBER:	
-------------------	--

FAX NUMBER:	
-------------	--

BY:	
	Signature of Representative of Firm or Corporation (blue or other non-black ink)

BY:	
	Above Signatory Name PRINTED

FEDERAL OR TAX ID #	
---------------------	--

NOTE: By signing and submitting this Proposal for consideration by the Victor Town Board the Consultant acknowledges that they have read, understand and agree to all aspects of the specifications as presented without reservation, exception or alteration.

NON-COLLUSIVE CERTIFICATION

By submission of this RFP, each vendor and each person signing on behalf of any Consultant certifies, and in the case of a joint proposal, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of knowledge and belief:

- 1) The prices in this proposal have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other vendor or with any competitor;
- 2) Unless otherwise required by law, the prices which have been quoted in this proposal have not been knowingly disclosed by the vendor prior to opening, directly or indirectly, to any other vendor or to any competitor; and
- 3) No attempt has been made or will be made by the vendor to induce any other person, partnership, or corporation to submit or not to submit a proposal for the purpose of restricting competition.

NAME OF FIRM:	
	Individual or Legal Name of Firm or Corporation

MAILING ADDRESS:	
------------------	--

CITY/STATE/ZIP CODE:	
-------------------------	--

BY:	
	Signature of Representative of Firm or Corporation (blue or other non-black ink)

DATED:	
--------	--

INDEMNIFICATION AGREEMENT

The Consultant agrees:

(a) that except for the amount, if any, of damage contributed to, caused by or resulting from the negligence of the Town, the Consultant agrees to indemnify and hold harmless the Town of Victor, its officers, employees and agents from and against any and all liability, damage, claims, demands, costs, judgments, fees, attorney's fees or loss arising directly or indirectly out of the performance or failure to perform hereunder by the Consultant or third parties under the direction or control of the Consultant; and

(b) to provide defense for and defend, at its sole expense, any and all claims, demands or causes of action directly or indirectly arising out of the Agreement and to bear all other costs and expenses related thereto.

AUTHORIZED SIGNATURE

DATE

NOTARY PUBLIC

DATE

April 2008

Town & Village Voice

www.victorny.org

Sign up to receive your newsletter electronically, notices for committees, and participate in surveys by visiting go.victorny.org/subscribe

Victor's Richly Relaxing Recreation

If you are a lover of the arts or just want to get out and have some good food and hear some great music, a stroll down the streets of the Village of Victor has what you need when its too nice out to stay indoors. Victor Parks and Recreation have upcoming events that will keep every member of your family out on the town till next Fall.

Thursdays in Mead Square Park have the Sid Partington Memorial Concert Series going on starting June 12th and going through the end of July. This series features a new sound every week with bands like The White Hots, Jack Allen's Big Band and NY Klezmer Orchestra. Swing by with your family, friends and lawn chairs.

Every July, thousands of people gather at the Ganondagan State Historic Site here in Victor for the annual Native American Dance and Music Festival. Dance troupes, musicians, storytellers, artists, chefs, and historians cover the tents and open fields of the land of the Senecas, the "People of the Great Hill." This July 26 and 27, expect over 5,000 visitors. Some will come for the music, some for the earthenware, many for the cornhusk dolls and the drum jam.

If you're walking by Dryer Road Park on August 8th and think you're in a time warp, don't worry, you are just in "Deja Victor 1978." Dig out your groovy threads, do your do and get ready to take a step back in time. You'll hear your favorite 70's hits, best dressed contests, games and prizes for the kids and an after hours big-screen movie, as if seeing half the town walking around in bellbottoms and tie-dye wasn't enough.



Karen O'Connor riding Upstage. The Stuart Horse Trials set for July 17 - 20 is one of Victor's premier events.

Photo by Dan George

Family passes, available at the Parks and Recreation office, are \$25 after August 1st, but you can save \$10 if you buy them early.

Wine lovers can join Imagine Moore Winery of Naples, NY and 1820 Springdale Farm Bed and Breakfast in a wine tasting event where they'll serve you "hors d'oeuvres" from the Finger Lakes Region by Chef Timothy Cash, locally grown canapes of fruits, vegetables and meats, all complimented by a variety of wines from Imagine Moore Winery.

For hearty eaters with an appreciation of local wildlife, the upcoming Sunday Morning Breakfast and Bluebird Watch is the first Sunday in May at Butler Cabin in Maryfrances Bluebird Sanctuary on County Road 9. Ken Waters of Victor Parks and Recreation will spend the morning giving an up close and personal look at a local treasure, the beautiful bluebird. Afterward, the group will head across the street to the 1820 Springdale Farm Bed and Breakfast for a farm-fresh spread of locally grown organic produce, fruit, eggs, sausage, blueberry pancakes, and homemade breads, like Mom used to make. After breakfast, relax and digest in an Adirondack chair on the lawn of the inn to take in the views.

Round off the Summer with Hang Around Victor Day and Victorfest 2008 on Saturday, September 6th. After spending the day downtown enjoying a variety of events, head over to the Fireman's Field in the Village. Enjoy local bands and have a "Taste of Victor" with our local restaurants, and for dessert enjoy the "table of sweets" brought to you by our own Victor Hiking Trails. A 9:30 p.m. fireworks display will light up the summer sky one last time till next year.

For more detailed information on these events, or to find out more about all the other good stuff going on in town this summer, check out the Parks and Recreation green insert in this publication or go to www.victorny.org and click on Parks and Recreation to find out about local trails, classes being taught this summer, Seniors club and trips and a whole lot more.

See page 28 for a more complete listing of spring and summer events.



John Holden
Village of
Victor Mayor,
924-3311

Letter from the Mayor

During the first 3 months of 2008, your Village Board has been working on the Village's budget. The Village's budget year runs from June 1st to May 31st. The 2008-2009 budget for the Village is generally approved at a Board meeting in April. This coming budget year, there will be no tax rate increase. Increase revenues from sales tax, assessments from new construction, and fiscal planning by the Village Board contribute to this. An integral part of the Village's budget deals with the infrastructure of the Village. To help the Board evaluate the existing conditions of the Village's infrastructure we have our Village Engineer, Chatfield Engineers, along with our Director of Public Works, John C. Turner, examine and study our infrastructure. Through their collaborated efforts a 'Capital Improvement Plan' is produced. This plan, or study, outlines the general and specific recommendations to assist in planning maintenance and improvements in the Village. This plan concentrates on the following five areas of the Village's infrastructure: water system, sanitary sewer system, streets and sidewalks, drainage, buildings and grounds.

The 'Capital improvement Plan' also allow us to identify projects that may qualify for federal or state grants. It allows the Village DPW to work in conjunction with NYS projects, such as the replacement of the Rte 96 bridge east of the Village. Proposed projects for this coming year include: The continuation of street, drainage, water lines, and sidewalk improvements in the Victorwood subdivision, specifically Clover Lane and Andrew Street, street maintenance of East, Covill, and Jacobs Landings' streets. In addition, a sidewalk and street lighting is proposed for the northside of Adams Street. A portion of the sanitary sewer line that runs from Maple Ave to the Waste Water Treatment Plant is planned to be replaced. This sewer trunk line was constructed in 1954-55 as the WasteWater Treatment Plant was being constructed. The

time table on this project is 5 years. The maintenance of sidewalks, tree plantings, continuation of fire hydrant and water valve replacement, and sewer plant maintenance and upgrades are ongoing. In the past we have received grant moneys for street and sidewalk projects, wastewater treatment plant upgrades, and acquisition of park land.

Emergency Preparedness in Ontario County

The Village has been involved in Emergency Preparedness Planning with the Town and Ontario County for the past year. Recently, a committee, which I'm on, has been formed to develop a plan for Emergency Medication Distribution Clinics known as **Points of Dispensing**, or **PODs**. Meetings with Village, Towns, (Victor and Farmington), and school officials have been held and planning

teams have been developed. The County Dept. of Health is currently planning for at least 9 clinics (one for each school district). If you are interested in being part of the POD management team in the community of Victor, please notify the Village of Victor Office, 924.3311. In the near future, after the management team is trained and in place, we will be recruiting volunteers to staff the POD.

As you are aware the old IGA/Market Basket has been torn down. A new building has been approved for this site by the Planning Board and the Urban Renewal Agency. The Village, through the Local Development Corporation, (LDC), has been working diligently with the developer to secure a 'grocery' store of some type. This has been a difficult task, but we'll continue to pursue the development of this site that would best serve the Village and others.

The train is coming!

The Local Development Corporation, the Urban Renewal Agency, and a Revitalization task force have been working with Finger Lakes Railway to bring train excursions to Victor. **A special thank you to all of those that have worked so hard on this project.** The plan is to run train excursions out of Victor on a regular basis to various points east. A tentative schedule is set for August. More information to be forthcoming.

The Village will continue its 'Historic Plaque' program this coming Spring. This will be the 3rd year that historically significant homes/buildings in the Village will be recognized. A special thanks to Village/Town Historian Babette Huber and to Bonnie Gillis Waters and Diane Parks for their research efforts in this program.

For our business/building owners, the Façade Improvement Committee will once again be taking applications for façade improvements in the Village Business District. Applications are available at the Village Hall, or the LDC office at 5 West Main Street.

As Mayor I participated with the Ontario County Office for the Aging for the first time in Ontario County the National "Mayors For Meals" campaign. This campaign is to raise awareness about senior hunger on a national level. "Mayors for Meals" day was Wednesday, March 19, 2008. On this designated day, American Mayors across the country showed their support for the Meals on Wheels program in their village/city by delivering meals to seniors. The 'Meals on Wheels' program is a great organization that provides meals to help seniors remain independent in their homes while maintaining good nutrition. The continued need of volunteer recruitment and retention for the 'Meals on Wheels' program is on going. A note of appreciation to the Victor volunteers that work out of the St. Patrick's' Parrish Center preparing the meals for delivery and then delivering the meals to seniors. If you are available during the week to volunteer for this program, contact Tarah Shedenhelm, Volunteer Coordinator at 396-4196.

Lastly, The Farmers' Market will be open in mid-May for plants/seedlings for your garden. Enjoy Spring!

Please feel free to contact me with your ideas, or concerns, at Village Hall, 924.3311.

This publication is produced by
the Town and Village of Victor

Calender of Events	28
Comprehensive Emergency Management Plan	11
Conservation	16
History	14
Mayor Letter	2
Seniors	6
Town Clerk's Office News.....	5
Town Highway Projects	9
Town Supervisor's News	3-4
Town Water Report	23
Victor Free Library	18
Victor Hiking News	8
Victor LDC	10
Village Brush and Yard Waste Collection	12
Village Large Trash Pickup	13
Village Water Report	20

Victor Parks and Recreation
Programs Green Insert

Town Supervisor's News

As we continue with great progress and momentum this year I would like to take the time to provide a year in review for 2007. It is my hope to share with you the many accomplishments that have occurred over this past year in a brief summary. I would first like to thank the people of Victor for their continued input and suggestions for improvements to our Town. Included you will find 2007 highlights from our Town departments and citizen groups.

Health and Safety

In the area of **Health and Safety**, we continued to make improvements to several town roads and address traffic issues, most notably the 4-way stop intersection installation with the flashing signal at High Street and Lane Road; the sidewalk installations in Victoria Woods and Rawson Road; and the paving project on Valentown Road. The Route 96 Bridge project is now underway, but last year saw much planning regarding a safe detour route with an emphasis on intersections involved in the detour.

The Town developed close working relationships with many citizens and representatives from the New York State Department of Environmental Conservation and Department of Health that are managing the Modock Springs investigation. This facilitated communications and enabled the engineering and health investigations to proceed. In order to focus on citizen communications, the Town and the NYSDEC and NYSDOH conducted two Public Availability Sessions for the citizens of Victor. The Town's main focus in 2007 was on citizen communications via the Town's website, coordinating an expanded home ventilation program in conjunction with Senator Nozzolio, and establishing a Citizen Advisory Committee to further engage Victor citizens in 2008.

Water Department

During 2007, new water main extensions were installed to the following areas: High Point project, Legacy at the Fairways, Colyer Subdivision, Park East, Villas of Victor Phase II, and the Omnitech Road project. A new variable speed pump and a chlorine booster system were added to the State Route 444 pump station. Both 100 gpm alternating pumps at the Cobblestone Creek pump station were completely rebuilt, as were both 270 gpm pumps at the County Road 9 pump station. Maintenance work has begun on the Fishers Road pump station and continues into this year. Also 209 new water meters were installed as part of our ongoing meter replacement program.

Town Facilities

We continue to improve **Town Facilities**. The Highway, Water, and Recycling Departments were consolidated into one department on Rawson Road for customer service convenience. Security improvements and repairs have been made on the water vaults and tower areas. The design of the Brownsville Water Tank system was completed, which allows for better fire protection to the Southeast section of Town and better water supplies. Bollards have been set up around the generating systems. The water conservation rules and codes were changed to protect the Town's water supplies in dry conditions.

A new Town Hall is being constructed in the Village with many improvements for our community's use. On page 17

of this newsletter you will find the latest construction schedule for the new town hall and some interior renderings. We continue to pursue a permanent home for our Courts. The Recreation/Wellness Center Task Force was formed to pull together ideas, budgets and plans from the community regarding a Wellness Center for Victor – we are planning to bring this to a vote in 2008.

Strategic Plan

The **Strategic Plan** for Victor is now in full implementation. The Task Force budgets have been approved and the teams are focusing on the areas of Communications, Land Use and Transportation, Customer Service and Infrastructure, Fiscal Responsibility, Economic Development, Quality of Life, Facilities and Infrastructure, Village Revitalization, Housing and Community Diversity, and School District/Other Partnerships. Updates and detailed information are posted monthly on the Town of Victor Website. The Victor Strategic Plan was showcased as a true community collaboration in February at the Association of Towns meeting in front of towns across New York State.

Town/Village Comp. Plan

In December of 2007, the Town and Village sought volunteers to serve for 18 months to 2 years on the Committee to guide preparation and adoption of the joint **Town/Village Comprehensive Plan**. To date over \$100,000 in grants were received to assist in the plan. This inter-municipal effort is intended to engage



Leslie Bamann,
Town
Supervisor,
742-5020



Continued on next page



residents from a balanced spectrum of local interests, as well as individuals from both the Town and Village. Highlights for the Town of Victor Comprehensive Plan included the development of the scope of work and the Request for Proposals for a consultant for the Plan, and the development of the Victor Comprehensive Plan Committee, which determines how the Comprehensive Plan process would be coordinated with other Town and Village activities. The Comprehensive Plan continues to be a reflection of who we are as a Town and a Village. This Plan will provide us with current information on our economy, land use, and environment which in turn will help us, as a community, choose what we want to be as a Town. This Plan highlights future opportunities for growth balanced with conserving and benefiting from Victor's abundant natural resources.

Building, Planning & Zoning

Building, Planning & Zoning began the incorporation of Planning & Zoning files with Building Department files so that there is one complete file for each individual town parcel. They worked to adopt a new Sign Code for the Town of Victor, utilizing larger signs. They continue to work on the draft Town Code for Wind Turbines and Wind Generators for both private and commercial uses. They also worked with the Village Outdoor Furnace Committee to establish a village code for outdoor furnaces. The new Outdoor Furnace code was adopted by the Village Board March of 2007.

The Assessor's Office

The Assessor's Office completed and filed the 2007 assessment roll with the State of New York; maintained the Town's assessments at 100% of full market value; qualified and received an Annual Aid payment from the State of New York in the amount of \$26,405.

The Finance Department

The Finance Department's goal in creating the annual budget is to deliver quality services that meet taxpayer needs and to do so at the lowest possible cost. For 2008, the budget again called for a tax rate decrease, the eighth straight tax rate cut, and another decrease to the amount of taxes levied. This last point is as important as the tax rate, the 2008 tax levy –the amount of taxes raised –is actually 25% less than what it was in 2000.

A contributing factor to this was the investment plan that the Town follows. For 2007, the town earned just over one million dollars of interest in all of its funds. We were also able to negotiate benefit contracts that kept Town costs to an increase of less than two percent.

Among the goals for 2008, aside from keeping taxes low, are to address a number of community projects that are proposed. These include the construction of Victor Municipal Park, completing the trail program, installing sidewalks, building a Wellness Center, reconstruction of High St., building a water storage tank, installing water lines where appropriate and sewer system modifications.

Department of Parks and Rec

The Department of Parks and Recreation adopted a 5-year Parks and Recreation Master Plan Update (2007 - 2011). They received an \$885,000 Grant from the Federal Highway Administration for the Auburn Trail Extension project. The Auburn Trail surfacing from Maple Avenue to Farmington Town Line has been completed. The Black Diamond Duathlon & Fat Tire Festival events were filled to capacity. The Recreation program expanded to include the areas of senior citizen and adult programming.

Historian's Office

The top accomplishments of the **Historian's Office** for 2007 included the opening of the Victor Town Hall's cornerstone and memorabilia from the 1900 and 1936 dedications were seen for the first time in 70 years; an Historic Marker program for the Village was started, and 12 Historic Victor markers were presented: a Heritage Lecture series was started with four programs: a Village Cemetery Preservation and Restoration Committee was formed; and more than two hundred photographs and written materials were deaccessioned from the Victor Free Library to be housed in the Town's Archives for easier and more secure accessibility to the public.

Information Technology

The Information Technology Department moved the 85 East Main Street network and phone system to the temporary facility at 1290 Blossom Drive; issued Request for Proposal documents for a new phone system, cabling and software for the Rawson Road facility; and they launched a new Town of Victor website design.

It is with great pleasure that we look to our 2008 goals and objectives to further deliver exceptional customer service to residents and businesses in Victor. Again, the accomplishments of our Town are a credit to our dedicated citizens and great employees. There are many opportunities to get involved. Join us in making the remainder of 2008 a continued success. We look forward to a great year! Thank you all again for working together.



Town Clerk's Office News

**Office Hours: Open
Monday through Friday,
8:30 a.m. to 4:30 p.m. and
on Wednesday evenings
until 7 p.m.**

While many duties in the Town Clerk's office are mandated by law, such as issuing licenses, permits, filing reports to county and state agencies, posting legal notices, coordinating elections, managing town records, and collecting taxes, my Deputy Clerks Renee McConnell, Roxann Ammerman, Kim Heuer, and I work diligently to maintain a high standard for customer service. We strive to process your transactions in a courteous, efficient manner, and appreciate meeting with you and assisting you in any way possible. With our Records Advisory Committee, I am continuing to explore the most cost effective way to manage and preserve our records while providing easy access to the public in accordance with the Freedom of Information Law. It is a privilege to serve you as we work together making history and bettering our community for future generations.

Meetings and Correspondence

Town Board meetings are scheduled every second and fourth Monday of each month during the year at 7 PM and open to the public.

Should you wish to personally appear before the Town Board during the Privilege of the Floor portion of the meeting, please contact the Town Clerk's Office, 742-5080, by the Wednesday following a Town Board meeting for inclusion on the agenda of the next meeting. There is a Public Comment Section on every agenda where citizens can speak regarding any subject. The Town Board meeting agenda is available for review on the Town of Victor web site address at www.victoryny.org, and also in the Town Clerk's office.

Any correspondence directed to the Town Board should be addressed to the Town Clerk, 85 E. Main St., Victor, NY 14564. Upon receipt, the Town Clerk will forward a copy to each Town Board member and make note during the next Town Board meeting.

Marriage Licenses

Marriage Licenses are available in the Town Clerk's office. There is a 24 hour waiting period before the ceremony may be performed, which can take place anywhere in New York State. The license is good for 60 (sixty) days from the date of issue. Couples must show proof of age (driver's license), original birth certificate (with filing number and seal from State of birth) and divorce papers, if applicable. Both must appear personally to fill out and sign the necessary paperwork. The cost is \$40.

Free fishing days June 28, 29, 2008

During the last weekend in June, anyone can fish New York State waters and no license is required! Since no license is required, it's the perfect time to take a friend or relative fishing.

Fishing licenses are available in the Town Clerk's office. Cost is:

- Seniors (65+) - \$5.00
- Season (Oct.1-Sept.30) - \$19.00
- Seven Day - \$12.00



**Debra Denz,
Town Clerk,
742-5080**

Town Offices Closings

The holiday closings are:
Friday, March 21– Good Friday
Monday, May 26– Memorial Day
Friday, July 4– Independence Day
Monday, September 1– Labor Day
Monday, October 13– Columbus Day

Tuesday, November 11– Veteran's Day
Thursday, November 27– Thanksgiving Day
Friday, November 28– Floating Holiday
Thursday, December 25– Christmas
Friday, December 26– Floating Holiday





Debbie Giusti
Village Clerk,
924-3311

Village Clerk's Office News

Everyone looks for ways to save money. Village Seniors are no exception. With the cost of gas and groceries sky rocketing out of control, every penny needs to be counted. If you are 65 years of age or older you might want to check out Local Law 3-06 adopted by the Village Board of Trustees in October 2006 under Chapter 147 of the Village Code. This law states:

Senior Citizen property owner earning income equal to or less than the following scheduled amounts shall qualify for a 50% Senior Citizen exemption:

<u>Income Year</u>	<u>50% Exemption Income</u>	<u>Assessment Roll Affected</u>
2007	\$27,000	2008
2008	\$28,000	2009
2009	\$29,000	2010

Another possible way to save is if your income is greater than the listed amounts but is less than \$35,400 there is a lesser exemption but still a savings.

The best way to understand all these potential savings and if you qualify is to contact the Assessor's Office at 585-742-5010 to discuss your possible property tax exemption.

Village Holiday Closings

The Village Hall and the Department of Public Works will be closed the following days:

- Memorial Day– Monday, May 26, 2008
 - Independence Day– Friday, July 4, 2008*
 - Labor Day– Monday, September 1, 2008
 - Columbus Day– Monday, October 13, 2008
- (*) Indicates garbage and recycling change

*Independence Day garbage and recycling:
Thursday's garbage and Friday's recyclables will be picked up on **Thursday**, July 3, 2008

In case of an emergency, call the Village's Cell Phone at 370-7564 or 760-3738



Esther Greene,
Director of
Seniors

Victor Seniors

The winter has been long. One could choose what weather you like by waiting a day or two. Spring will soon be in the air. The winter concerts were held on four Saturday afternoons at the Victor Education Center. They were sponsored by the Parks and Recreation Dept.

Seniors enjoyed a Play at Msgr. Schnacky Community Center in Mendon. Lots of laughs, popcorn and pop were enjoyed by all. The name of the play was "The Macaroni Kid." It kept toes tapping and hands clapping.

Our trips have been planned for the year. They are listed in the Parks and Recreation section of this newsletter.

The Bloomfield and Victor Seniors have a four day trip planned for June 2-5. We will travel to Cape May, New Jersey. There are many things to see and do on our trips, a Dolphin Cruise aboard the Cape May Whale Watcher, visit the Emlen Physick Estate,

enjoy a narrated trolley tour and have time to hunt for Cape May diamonds are only a few. Contact Esther Green at 924-2285 for more information and prices. A deposit is required for the trip.

Our meetings are the second and fourth Monday of each month at the Parks and Recreation building on Blossom Dr. Lunch is at noon followed by a meeting. Once a month we have a program after the meeting. The second Monday is a sandwich meeting and dessert is provided. The fourth Monday is a Tureen dinner; everyone brings a dish to pass and their own table service. Coffee and tea are provided. All seniors, 60 years of age and older, are welcome to attend. Only one spouse is required to make the age requirement.

We invite you to come to the meetings for lunch and to learn about our trips and activities. For more information contact Esther Green, Director of Seniors, at 924-2285.



Town Water Department News

By Ken Wilson, Deputy Water Superintendent,

The Town Water Department is located on Rawson Road. Spring/Summer hours (through October 6) are Monday - Thursday 7:00 to 4:30 p.m. and Friday 7:00 - 3:30 p.m.

Town code regarding lawn watering has been updated. Restriction of year round outdoor water use, including but not limited to lawn watering, is imposed and limited as follows:

- Properties with even-numbered addresses may only water on even calendar days between the hours of 12:00 midnight and 7:00 a.m., and again from 7:00 p.m. to 11:59 p.m.
- Properties with odd-numbered addresses may only water on odd calendar days between the hours of 12:00 midnight and 7:00 a.m., and again from 7:00pm to 11:59 p.m.
- In no event shall any property be watered between the hours of 7:00 a.m. and 7:00 p.m.
- The forgoing restrictions do not apply to properties serviced by private water sources, such as wells.

This code has been revised to simplify the requirements and help conserve water.

Illegal hydrant use

As reflected in Victor Town Code hydrant use is strictly limited to “fire companies for use to control, prevent or extinguish fires.” Town residents are encouraged to contact the Water Department at 924-5145 should any illegal hydrant use be observed. Such action will also help to conserve water and maintain water quality.

Direct Debit

There is a direct debit program available for use in paying water bills. Please call 924-5145 for more information. Also use this phone number for any questions you may have regarding the Town of Victor Water Department.

Thank you and have a great spring and summer.

Victor Parks User's Guide

If you're thinking about getting out to enjoy one of Victor's numerous parks, you may be left wondering where to start. Consider the nature of your park usage, surely Victor has the park for you.

Some of Victor's parks offer much more than just hiking trails. Tennis lovers can go a round on one of Fisher Park's two courts, but should also make sure to take a break to check out the abundant wildlife on the 93 acre park including deer, rabbits, squirrels, waterfowl as well as the trout that will be spawning there again this spring.

Runners and bikers should check out Lehigh Valley Trails, which can also be used for snowshoeing and cross-country skiing in the winter.

If your kids love sports then you've probably already been to Dryer Road Park. The athletic fields, box sports rink, picnic shelter and year-round restroom facilities make it perfect for family get-togethers. Soon families will be able to head over to Victor Municipal Park, which has been under construction and will have a picnic shelter, restroom facilities and a children's playground.

Auburn Trail is another good one for the family. It will be under construction until 2009 and will have interpretive signage along the trail and improved parking.

Lehigh Crossing Park is a great place to hang out with a pair of binoculars or a digital camera to see some critters. However, for the best chance at a bluebird sighting, don't forget Maryfrances Bluebird

Haven whose one-mile trail was created with the specific intention of catching a bluebird going about it's daily activities.

If you go to any one of these parks, you are sure to find a beautiful spot to sit and enjoy the sights, but if you like to spread out try the 330 Acre Boughton Park, which also features 56 acres of ponds.

So if you feel like hiking, biking, kicking the ball around or just kicking back with friends and family, pick up your map of the Victor Parks and Trails and start enjoying the fresh air. Maps are available on line at www.victoryny.org and at the Victor Parks and Recreation Office, 1290 Blossom Drive.





National Trails Day in Victor

By Dave Wright, Chairman, Victor Hiking Trails

16th Annual National Trails Day on Saturday, June 7, 2008. Call 234-8226 to register.

Victor Hiking Trails, Inc. will be celebrating the 16th Annual National Trails Day on Saturday, June 7, 2008 by leading hikes on three new trails. We will begin the journey at 8:30 a.m. at the Apple Farm, 1640 State Route 444, trekking out to the newest loop trail. From there we will see our newest footbridge, crossing Great Brook and then following the Seneca Trail north to County Road 41. Transportation will be waiting there to transport everyone to Phillips Road and drop us off at the Lehigh Trail. Hiking east on the Lehigh we will cross on the recently decked trestle that traverses over the Auburn Trail. We will continue on into Lehigh Crossing Park and meet the bus at the park entrance on State Route 251. The last stop will be at Monkey Run, one of the first trails developed by Victor Hiking Trails. This part of the hike will include a new loop at the south end of the existing trail and another new footbridge. Return transportation to the Apple Farm will conclude the celebration. There is no charge for the hike, but pre-registration is required so we can provide transportation for everyone. To register, please call 234-8226, leave your name, phone number and how many will be in your party.

Finishing touches are being added to the Auburn Trail, Lehigh Trail and the Trolley Trail with directional, informational and interpretive signs, parking areas, small pavilions, mile markers and benches. If you haven't been out on these sections of our trail recently, either hiking or biking, you will be pleasantly surprised at the improvements. As we wind down on this project, we are ramping up on the Auburn Extension Project. This federal grant will continue the improvements on the Auburn Trail from Main Street Fishers to Powder Mills Park. Construction will begin in 2009 and continue through 2010. You can stay informed of the progress on these projects by visiting www.auburntrail.com.

If you are out on the trails and see something that needs our attention, call our message line at 234-8226 and tell us what you observed. Visit our website at www.victorhikingtrails.org to learn more about our trails, see our calendar of events, download trail maps and send us your comments or questions.

Town to Extend Auburn Trail With Grant

The Town of Victor and Victor Hiking Trails, Inc. received an \$885,000 grant in 2007 from the Federal Highway Administration's Transportation Enhancement Program (TEP) for the design and construction of a "new" section of the Auburn Trail. As you may recall, the Town previously received a \$1.4 million grant from this same program for the Auburn and Lehigh Valley Trail improvements in 2003.

The "Extension" project will allow us to make trail improvements along the corridor from Main Street Fishers northwest to Woolston Road and Powder Mills Park in Monroe County. This includes the restoration of a collapsed stone-arch culvert along the trail near

Fishers Road and Railroad Mills Road. This spring, the Town is engaging the public in an input process, which will enable us to draft a design document for these improvements. We anticipate construction activities to begin in the fall of 2008 and continue through the fall of 2009.

Recently, we held two, well-attended public information open houses on January 31st and February 27th to identify the limits of the project, review the goals and objectives and receive comments. For more information or to provide feedback, please visit the project website at www.auburntrail.com or contact Brian Emelson,

Director of Parks and Recreation at (585) 742-0141.



Town Highway Projects

Troy Paige, Highway Superintendent

Town Highway Department spring/summer hours are 6:00 a.m. – 4:30 p.m., Monday through Friday, now through October 6th.

Brush and yard debris can only be dumped off during recycle hours, Monday – Friday, 7:00 a.m. – 3:30 p.m., Wednesday, 7:00 a.m. – 8:00 p.m., and Saturday 7:00 a.m. – 12:00 p.m.

There is a mulch pile behind the Highway Department at 60 Rawson Road and a secondary mulch pile available at Dryer Road Park. This will be accessible during normal park hours.

Spring clean up

The Town of Victor Highway crew will be out cleaning up from winter's plowing operations in early April, weather permitting. This includes repairing plow damage to yards, driveways, etc. within the town's right-of-way. Topsoil repairs, reseeding and yolk raking are some of the processes that will be used. The vac-all truck will be out cleaning gutters, catch basins and checking storm water systems. Tree crews will be continuing with removals, pruning and trimming town wide. Spring will also be the start of the ongoing work being done

on the Auburn Trail Project with the Highway Department and the Parks and Recreation Department.

Drainage projects

New Seabury retention pond, Barchan Dune Rise storm sewer repair, MS4 stormwater management facilities scheduled, Gillis Road stream stabilization, High View Trail drainage improvements.

Roadway projects

CHIPSEALING – Brownsville Road, Gillis Road from County Road 9 to Farmington Line, Fishers Road, Benson Road, and Log Cabin Road.

CRACK SEALING – Song Hill Lane, Golfview Rise, Dryer Road and Strong Road.

PAVING – Oak Ridge Circle, Heath Row Phase II, High View Trail, Whispering Hills, Quoin Crescent, and Esker Rise.

RECONSTRUCTION – Main Street Fishers (from bridge to the Mendon Line).

REPROFILING – Gillis Road from County Road 9 to High Street, Lower Fishers Road, Rawson Road, and Baker Road.



Troy H. Paige,
Town Highway
Superintendent



Congratulations to Ken Wilson and Randy Rader for 20 years of service with the Town of Victor! We appreciate your dedication and hard work!



Victor Local Development Corp



Kathy Rayburn,
Victor Local
Development
Corporation
5 West Main St.
742-6320

Activity in the LDC office is brisk and that's how we like it. I could begin by explaining all that activity in this piece, but I know what the burning

The burning question is "What's happening with the grocery store?"

question is of LDC - *What's happening with the grocery store?* I wanted to take this opportunity to update the community on the process to date. Site plans for a 10,660 square foot new building were approved in January and the site work began soon after with the demolition of

the former Market Basket. So the question remains – who is the tenant? The answer – the search continues. The LDC office and property owner together have spoken to, met and negotiated with over 50 potential tenants. These include full grocery (independents as well as national chains), specialty stores such as a meat market and even natural foods. As a Village resident, I understand the need to fill this vacancy and supply the community with a grocery option, however, finding the right fit has been a challenge. When we've inquired with independents or national chains the minimum square footage they would consider is 14,000 square feet. Although we have not abandoned the search for full grocery, this space requirement is steering our search in the direction of a specialty store that offers a grocery component, such as a meat market. LDC continues to focus on recruitment for this site and considers it a number one priority. We are committed to assisting the property owner who has made a considerable investment in Victor and is working diligently to get the community what we want. As always, we welcome your comments and suggestions as we move forward with this project.

While securing a grocery tenant remains a high priority, there are numerous other activities that fill our days and will have a positive impact on the Victor community. We are currently working with a developer who has expressed interest in a major development project in the Village. LDC has continued to strengthen the relationship with the commercial real estate professionals, which has proven to pay off for both sides. The pay off happens when we bring tenants to their listings, are able to list the Victor vacancies on our website for incoming businesses to search the database and the realtors work with us to fill vacancies with businesses desired by the community. We continue to market

LDC with businesses with face-to-face meetings so they have a contact when a business need arises. Working more closely with the building and planning department is also assisting with the process of making it easier to do business in Victor.

New businesses

- **Curves** – relocated to the School Street Plaza
- **Fashion Hounds Boutique** – Phoenix Mills, 924-8060
- **Hopper Hills Floral & Gifts** – opened in March at 23 East Main Street, 924-9696
- **Rose & Reh Attorneys** – 121 West Main Street
- **Bioworks** – relocated from Geneva to the Victor Business Center, Rawson Road
- **Fed X Kinkos** – opened in February next to Olive Garden, 223-0370
- **Act II Consignment** – under new ownership – Lisa VanBuren, 924-7260
- **Cazbah** – Internet marketing firm – relocated from Pittsford to the Victor Business Center, Rawson Road.
- **Slice of Napa** – will be returning to its former location in the village

Tourism – Finger Lakes Railway coming

The railroad was prominent in Victor many years ago and is making a comeback!

A committee of The Village Revitalization Task Force has worked determinedly with the Finger Lakes Railroad to bring excursion trains to Victor. The committee consists of Warner Fisher, Sue Stehling, Meg CHaides, Dave Wright and Joel Richter. This is a chance for Victor to gain another tourism component and attract more visitors. The first excursion is scheduled for August. There will be a Ride with Santa excursion offered this year in conjunction with the Victor Tree Lighting festivities. FLRR is negotiating with many businesses in the area to utilize the railroad as a means to transport freight as well. More information on the excursions will be available soon.

Victor Business Awards – May 7, Cobblestone Creek

This year will mark the fourth year for the Victor Business Awards, which is celebrated with an awards luncheon recognizing the recipients. A nomination committee was formed to select this year's award winners. We encourage your participation in the

Continued at bottom of next page.

Comprehensive Emergency Management Plan

By Robert Graham, Fire Marshal, Town of Victor

The Town and Village of Victor have recently completed the Comprehensive Emergency Management Plan. A key component of the plan is integration of the federally mandated National Incident Management System.

Preparedness

Mitigation

Response

Recovery

The goal of the Comprehensive Emergency Management Plan, is to provide a course of action for local officials to follow in a time of emergency.

To achieve this, the plan is comprised of the four core components of modern day emergency management. These include preparedness, mitigation, response, and recovery. In the event of an emergency, the plan would be implemented by key local officials, who would staff an Emergency Operation Center from where they would oversee the response to and recovery from the emergency.

What could cause the plan to be activated? It could be something as simple as a water main break that interrupts water service to a few streets, to a chemical spill requiring the evacuation of a whole neighborhood. Regardless of the type of emergency, the Comprehensive Emergency Management Plan offers the appropriate tools to manage the emergency.

In the event the emergency were to overwhelm local emergency responders, additional resources are available from the Ontario County Office of Emergency Management, New York State Emergency Management Office, and the Federal Emergency Management Agency.

To learn more about our local emergency management plan, please contact the Town or Village Hall.

Enhancing Victor

By David Halladay, Chairman, Victor Parks & Recreation, Citizens Advisory Committee

There are several exciting projects that the Victor Parks and Recreation Citizens' Advisory Committee is currently working on to enhance your quality of life in Victor. We are actively involved with implementing the Parks and Recreation Master Plan approved by the Town Board in April 2007, which includes progressing Victor Municipal Park, various enhancements to the numerous trails in the Town and moving forward on a Town owned and sponsored recreation center that services all of the Town's citizens. If you would like to provide your input to these or any other topics related to Parks and Recreation please feel free to attend one of our monthly meetings. The Committee meets the first Wednesday of the month at the Parks and Recreation Department on Blossom Drive.

Victor LDC *continued*

event by attending on May 7th to support our local businesses. Tickets are \$38 each, this includes lunch, awards presentation hosted by Victor resident and WROC TV-8 anchor Kevin Doran and this year's keynote speaker is Chris Casey. Please contact the Victor Local Development office for more information.

Farmers Market

The Victor Farmers Market will be starting up the 2008 season beginning in May. An informational meeting with vendors will take place on April 3rd at the Village Hall. Check the LDC website for the May start date for the market.

Beautification

This committee is responsible for enhancing some of the existing programs implemented by the Town and Village. These include flowers, banners & holiday decorations. In 2007 we had a small crew of people with great ideas that we want to expand on. What we need for 2008 are workers – people to help put up and tear down. If you are interested please drop an email to the LDC office – vicldc@frontiernet.net.



The Village does not pick up sod.

Village Brush and Yard Waste Collection

Collection Schedule

From the first Monday in April through the third Monday in October the Village will provide curbside brush and yard waste collection following a monthly schedule (listed below). **Please place brush and yard waste at the curb no earlier than 6:00 p.m. the day prior to your scheduled collection day and no later than 7:00 a.m. of your scheduled collection day to insure pickup.** In order to keep on schedule, it is essential that residents follow these procedures. Any brush which does not meet regulations, or is set out on the wrong date, will not be picked up. If you have any questions, please call the Department of Public Works at 924-2004, or the Village Hall at 924-3311

Bundling your brush

The Village of Victor no longer collects yard and garden waste bagged in plastic. Yard and garden waste may be placed in a can or receptacle; filled weight not to exceed 75 pounds. Larger brush and tree limbs should be bundled, with rope or twine (not wire), in bundles no longer than 4 feet long, or weighing more than 75 pounds. Residents interested in bagging their materials should use large paper leaf bags. These 30-gallon paper bags are available for purchase at most home and garden stores. Do not rake, sweep or place yard waste of any kind on street pavement or gutters as they may clog the drains.

Note: When a Holiday falls on your regularly scheduled Monday, place the items out for Tuesday.

Special Note: As a Victor resident you always have the option of taking these items to the Town Recycling Center, located at 60 Rawson Road, after obtaining a free permit and sticker. Permits and stickers are available at the Town Clerk's Office, 1290 Blossom Drive, during regular business hours. Hours are Monday - Friday 9 a.m. to 4:30 p.m. and Wednesdays until 7 p.m.

An Important Message from the New York State Department of Environmental Conservation (DEC)

A large percentage of typical household waste discarded in the fall consists of leaves and other yard waste. When left at the curb and picked up with other trash, this natural, organic material often times ends up in a landfill instead of being composted (nature's recycling). This takes up space in our landfills that should be used for waste that has no other recycling or disposal options.

It is a **violation** for most landfills in the State to accept yard waste. A landfill may be subject to fines or penalties for accepting this material. In turn, a waste hauler may be fined by the landfill and/or have their contract suspended.

The DEC is making every effort to get the word out to the residents to make them aware of the yard waste landfill ban.

Residents need to use the option of leaving the material loose at the curbside or use paper bags, which allow for much easier handling and processing. Plastic bags can make the process difficult. (The yard waste is subsequently composted and recycled)

Please take advantage of your local municipality's collection system for handling yard waste.

AREA 1

1st Monday of each month

Alpine Way	Kent Dr
Ambassador Dr	Lynaugh Rd
Andrew St	Salem Cir
Clover Ln	Somerset Ln
East Parkway	Tareyton Dr
Forest Ave	Winston Dr

AREA 2

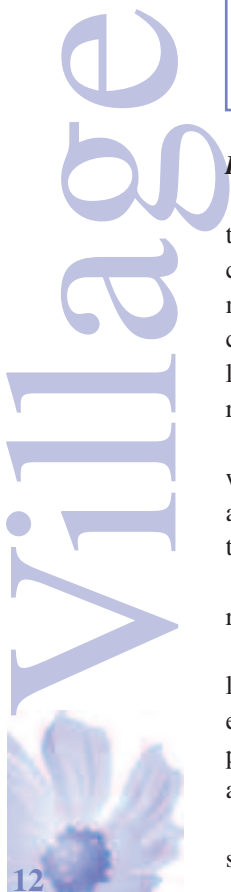
2nd Monday of each month

Church St	Moore Ave
Dryer Ave	S. High St
Dunbridge Ln	Sagamore Way
Duxbury Cir	Valley View Cir
Glendower Way	Valley View Dr
Hillcrest Dr	Webster Ave
Huxley Way	West Parkway
Latchmere Dr	

AREA 3

3rd Monday of each month

Brookline Ave	Railroad Ave
Cambridge Cir	Railroad St
Coville St	Rawson Rd
East Main St	School St
East St	Walling St
Ellis St	Waltham St
Ketchum St	Wellington Dr
Maple Ave	West Main St
Medford Way	Woodworth St



Village Large Trash Pickup

By John Turner, Director of Public Works for the Village of Victor

The Village of Victor has designated two times during the course of the year in which residents can dispose of appliances, household items, and large quantities of brush.

If you need to dispose of these items at any other time during the year, you may reserve the Village Rolloff for a fee of \$100.00 by calling the Village Hall at 924-3311, or you may utilize the Town of Victor's Recycling Center, located at 60 Rawson Road, after first obtaining a free permit from the Town Hall.

We appreciate your cooperation in not placing these items at the curb with your weekly garbage.

Please note: This service is for **Village residential properties** only.

Place items at the curb no earlier than 6:00 p.m. two days prior to your scheduled collection day and no later than 7:00 a.m. Monday morning to insure pickup.

Note: Do not place food garbage, wet paint, toxic items or recyclables in this pickup.

For household hazardous waste disposal call Ontario County Recycling at (585) 526-4420.

April 21, 2008

Alpine Way	East Parkway	Salem Circle
Ambassador Dr	Forest Ave	Somerset Lane
Andrew St	Kent Dr	Tareyton Dr
Clover Lane	Lynaugh Road	Winston Dr

April 28, 2008

Church St	S. High St	Sagamore Way
Dryer Ave	Hillcrest Dr	Valley View Cr
Dunbridge Lane	Huxley Way	Valley View Dr
Duxbury Circle	Latchmere Dr	Webster Ave
Glendower Way	Moore Ave	West Parkway

May 5, 2008

Brookline Ave	Ketchum St	School St
Cambridge Cir	Maple Ave	Walling St
Coville St	Maple Ave	Waltham St
East Main St	Medford Way	Wellington Dr
East St	Railroad St	West Main St
Ellis St	Rawson Rd	Woodworth St



John Turner,
Director of
Public Works
for the Village
of Victor

Please Note: Additional fees to be paid in advance at the Village Hall. • Tires 16" or under without rim: \$2.00 per tire. • Freon Removal (Air conditioners, refrigerators, freezers, dehumidifiers, etc.): \$15.00 ea.

Upcoming Village Projects

By John Turner, Director of Public Works for the Village of Victor

The Department of Public Works crew will be very busy this construction season. We are continuing with the reconstruction of the Victorwood Subdivision. The streets to be effected this season are Clover Lane and Andrew Streets. New asphalt paving, gutters, and sidewalks will be installed. In addition to the road work, we will be installing a new water main and services.

Adams Street will have a new look with the addition of sidewalks, curbing and street lighting. The Library and Village Hall parking lots will be sealed and restriped. If time and weather allows, the brick pavers at the Village Hall and on East Main Street may be replaced with stamped concrete or new brick pavers. Also the Village Board has authorized the start of a 5-year project to replace the sewer

trunk line from the sewer plant to Maple Avenue, a much needed improvement.

As the new Director of Public work Works I would like to welcome Jeff King to our staff. Jeff will be assisting in the refuse and recycling collection. In addition, he will be working on community beautification with Todd Wyman.

Village



**Babette Huber,
Town Historian**

East Victor Bridge Controversy— New? History Says Otherwise

By *Babette Huber, Victor Town Historian*

The East Victor bridge, which has been in the news as of late amidst much controversy, seems to be very comfortable in those circumstances. The first “bridge” was just a crossing after the Lehigh Valley Railroad first came to Victor in 1891. Being narrow and having a right hand turn, the crossing was primitive. The railroad offered not only freight service, but passenger service as well. Its main business was hauling anthracite coal from Pennsylvania to Buffalo.

By 1921, with the influence of the automobile, the crossing in East Victor was becoming very dangerous. The Victor Board of Trade (an organization similar to our modern day Chamber of Commerce) urged eliminating the crossing by having a bridge built over the Lehigh Valley’s tracks. Understand that at this time it

was the responsibility of the railroad to build the bridge. It was not without controversy as the Victor Herald states, “So far as the Plaster Mill road is concerned at least, the Overhead Bridge controversy has been, it appears, satisfactorily settled... Under the terms of the new agreement a grade is to be taken in front of the residence of Homer Jacobs and in front of the residence of J. Commisso and the road is to run on a level between the two points. The “mountain” is to be removed.” Apparently not only was the “mountain” a problem but “The substitution of a 144 foot bridge for the 90 foot bridge contemplated by the original plans creates a situation which seriously jeopardizes the improvement which the people of Victor have long sought...the work will bear watching and there should be no hesitation about calling a halt on it if it appears that the safety of the traveling public is being sacrificed in the saving of a few dollars.” (June, 1921)

A few months later an article in the Victor Herald asserts that the work is not being done as the

approved plan. A meeting was then held with the representatives of the Public Service Commission, the railroad and the state, county town and village authorities. When the bridge opened in January of 1922 it was promptly closed down because of a legal sparring bout by Public Service Commission and the Lehigh Valley. The bridge eventually opened and had two reverse curves—the Victor Herald described it as having “loomed up on the landscape like a wart on a fair lady’s finger.”

For forty years the “wart” remained. In 1964-65 the bridge was rebuilt, this time by the state, about 500-600 feet east of the “wart.” One of the curves was straightened out and the old bridge was used until the new one was completed. Controversy followed this bridge as well—Alton Corbit, Superintendent of Schools and parents were concerned about the safety of the bridge and wanted town officials to take action to effect a bypass around the village. A petition sent in 1962 to the State of New York stated “that the bridge is so narrow as to barely allow two motor vehicles to pass side by side in safety. Victor Central School buses have been damaged in using said bridge...” As the state made plans for the new bridge, it was apparent that no local collaboration was done with local officials. The Victor Herald reports on September 27, 1962 “I think the proposed bridge has been in the works in Albany all along,” said Supervisor Guinan, and no plans for a Victor by-pass in connection with

Continued on bottom of next page



The “Wart,” East Victor Bridge, 1922 (seen here in 1964).



The original Lehigh Valley Crossing on left, new construction on right, c. 1921.



Village Cemetery News

By Dianne Parks, Co-Chair

Over the winter, the Victor Village Cemetery Committee met with Mark Ewing, Manager, Regional Heritage Preservation Program and Archaeological Research, Rochester Museum and Science Center.

Our discussion focused on the area in the cemetery that had once housed the Beach vault. Records of the burial vault consist mainly of several brief mentions in old *Victor Herald* newspapers. One article states that it was the final resting place of 18 people, a couple of articles refer to the deplorable condition of the vault and the vandalism that occurred to the vault itself.

In talking to some long time Victor residents, memories of the vault area also were recalled.

It is known that it was the repository for the remains of Dr. Thomas Beach, first physician of Victor and a surgeon in the War of 1812. He owned extensive land in the town and was a wealthy man of distinction. It is believed that members of his wife's family, the Morgans, as well as his daughter's family, the Balls, are also buried there.

The committee's goal is to do a surface archaeological search and study of the vault area for historic preservation and study. Mark Ewing has 20 years experience in his field. He feels that a study of the area is possible within the legal bounds as well as important. His crew, under his guidance, would do a "controlled excavation." There would be no

desecration to the site. This work would not be considered until Fall 2008. Mr. Ewing was excited and interested in this project and praised the efforts of the Victor Village Cemetery committee.

Anyone having any knowledge of the vault, the vault area or the family of Dr. Beach is encouraged to contact the Committee.

During the discussion, the ability to do either ground penetrating radar or the use of magnetic equipment to "map unmarked graves" was explored. There are many areas in the cemetery that do not contain a headstone, but are between other headstones. It is felt that over time, the headstone was either vandalized or destroyed by nature. The committee has discussed ways to identify if there are graves in these empty areas. Both of the above mentioned methods would result in identifying unmarked graves.

Anyone interested in the cemetery and its history, is encouraged to visit the Victor Village Hall where a display is currently on exhibit. Information about the cemetery and the committee is contained in the exhibit.

Committee meetings are normally held in the Victor Village Hall on the third Tuesday of the month at 7 p.m. The meetings are open to the public.

Our goal is to do a surface archaeological search and study of the Beach vault area for historic preservation and study.

Bridge Controversy *continued*

the bridge and none of the property owners in the area whose homes would be razed for the new span have been approached by the state. In the end, the Homer Cotton Homestead on Plastermill Road and the Locke Homestead on East Main Street was to be torn down to make way for the new bridge. Homer Cotton was a long time Victor assessor and was born in the Cotton Homestead in 1920. Fred Locke had invented the porcelain insulator and opened Locke Insulator (now Victor



September 8, 1965 East Victor Overhead Bridge.

Insulators) in 1898. At one time the company had 200 employees and was the largest employer in Victor.

Again, the East Victor bridge needs to be replaced. Controversy surrounded the site once more—this time because of economic reasons—mainly because of an extended detour. Parties met, agonizing discussions were held and eventually compromises were made. Time will tell if the East Victor bridge has outlasted its controversial past.

c. 2008
Information obtained from the Town of Victor Archives, A History of Victor, NY (Fagan, Guiffre, Snyder), Victor, the History of a Town (Lewis Fisher), *Victor Herald* and *Democrat and Chronicle* newspaper articles.





Marge Elder,
Conservation
Board

Conservation



A Dedication to the Dedicated

By Marge Elder,

The Peace of Wild Things By Wendell Berry

*When despair for the world grows in me
And I awake in the night at the least sound
In fear of what my life and my children's lives may be,
I go and lie down where the wood drake
Rests in his beauty on the water, and the great heron feeds.
I come into the peace of wild things
Who do not tax their lives with forethought
Of grief. I come into the presence of still water
And I feel above me the day-blind stars
Waiting with their light. For a time
I rest in the grace of the world, and I am free.*

From *Wendell Berry, Collected Poems: 1957-1982* (North Point Press, 1987).

I came across the above poem in *The Impossible Will Take a Little While*, a collection of essays written by political leaders and activists (edited by Paul Rogat Loeb). This, I thought, is why:

Work on the Conservation Board is driven by a personal commitment to the natural world and to future generations as we struggle to achieve a balance between development and environmental protection. I venture a guess that those residents who monitor land use in the Town share that commitment.

The poet Marge Piercy wrote:

*I want to be with people who submerge
In the task, who go into the fields to
harvest
And work in a row and pass the bags
along,
Who are not parlor generals and field
deserters
But move in a common rhythm
When the food must come in or the fire be
put out.*

Selection from "To Be of Use" in her book *Circles on the Water* (Alfred A. Knopf, 1982).

I work with such people on the Victor Conservation Board. Thank you Carol, Donna, Larry, Lorraine, Mark, Maureen. Thank you Leslie V. for keeping us organized and on the mark. Thank you to all residents who challenge us with your questions and concerns.

As we "move in a common rhythm," we ensure that there will always be places to "come into the peace of wild things."



Wetland Cedar

Town Hall Project On Time

Scheduled work



Atrium Montage



Waiting Room, Office



Main Meeting Room



Main Corridor

Library Books Go Digital

Victor Free Library patrons, as well as the patrons of the other 41 libraries in the Pioneer Library System, can now download a new collection of digital audiobooks and eBooks at OWWL2go (<http://owwl2go.owwl.org>).

With a valid library card and a pin number, OWWL cardholders can log onto the digital library web site, install the free software on their PC, download popular and classic audiobooks, and then transfer the titles to a portable MP3 player or even burn some titles to CD and listen to them in the car.

The growing collection includes bestsellers, romances, mysteries, classic fiction and non-fiction. There are even children's and teen titles.

Patrons can check out up to three titles at a time, and at the end of the 14-day lending period, the audiobooks and eBooks selected will expire from their PC and be automatically returned to the OWWL2go digital collection. There are no late fees or damage costs connected to the service. It's free, easy-to-use and available anytime from anywhere in the world.

Victor residents, as well as all residents in Ontario, Wayne, Wyoming and Livingston counties, can visit <http://owwl2go.owwl.org> to learn more about this service, or visit the library for a library card, pin number and brief introduction on how to start downloading.

Summer Reading Program

Readers of all ages are invited to "Catch the Reading Bug" at the Victor Free Library this summer. Registration for the summer reading program will begin on June 23rd. As always, there will be something for everyone. Programs include reading clubs for preschoolers through high-schoolers, activity days, family story times and movie afternoons. Last year's very popular "Paws for Reading," a program that teams up certified therapy dogs and children for shared reading time, will also be held again this summer.

To kick off the summer reading program, the library will be hosting a "Catch the Reading Bug Magic Show" with returning magician and funny guy, David Moreland on Monday, June 30th at 11 a.m.

All of the programs at the library are free and open to the public. Details on all of the planned activities will be available at the library on May 19th.

Catch the Reading Bug Magic Show" Monday, June 30th at 11 a.m.

Fishers Fire Department

'07 Service Call Increased

By *President Maureen Bills*

When an alarm sounds, firefighters never know what they will encounter at an incident scene. Each firefighter trains in many skills and for many situations. Part of the reason why the trucks are so large is that they must carry equipment for almost any emergency because if you need it, you need it right now. Last year the Fishers Fire Department responded to a boat fire, even though there are no lakes or rivers in the district. The boat caught fire while being trailered by vacationers on the NYS Thruway.

This call was just one of the department's 434 alarms in 2007. This was an 11 percent increase over 2006 at an average of 1.2 calls per day.

Here are interesting facts from our 2007 records:

- Busiest months – June and September with 46 calls each.
- EMS /rescue – We responded to assist the ambulance crews on 34 calls.

- Busiest time of day – 33 calls were logged between 2:00 PM and 3:00 PM.
- Busiest day of the week – Friday with 70 alarms.
- Mutual Aid (where Fire Departments are called to help each other) – Neighboring departments provided mutual aid for 30 alarms and Fishers FD assisted our neighbors for 48 alarms.

Being a volunteer firefighter is a challenging, exciting and rewarding experience. Strong friendships exist in the fire service, born out of trust and respect within this close-knit team. To learn more about volunteering and to request one of the Fishers Fire Department's brochures on volunteer opportunities, call either of the fire stations during normal business hours. The phone number at Station 1, on Main Street Fishers, is 924-3451 and Station 2, on High Street near the Eastview Mall, is 924-5955.



Maureen Bills
Fishers Fire
Department
President



Dog Licensing and Clinic Dates

All dogs harbored in Victor must be licensed. The Town of Victor contracts with the Ontario County Humane Society for dog control and enforcement. A portion of every license fee goes towards the cost of the contract.

Originally a dog license, including the dog tag, is purchased at the Town Clerk's Office. New York State Department of Agriculture and Markets will then send a license renewal every year in the month that you originally purchased the license. The Town Clerk's Office will send out friendly reminders the next month and then delinquent letters the second month if a license renewal is not received. The delinquent license renewal is then reported to the Ontario County Humane Society for enforcement. You may renew your dog's license at the Temporary Town Hall located at 1290 Blossom Drive in person or by mail to 85 East Main Street, Victor, NY 14564. Due to the construction on the bridge, residents may find it more convenient to mail in renewals. Please enclose a copy of current rabies vaccination and a check made payable to the Town of Victor.

Dog Licensing Fees (per year)

Spayed or neutered dog	\$ 12.50
Senior Citizen Discount (over 60 year)	\$ 2.50
Unspayed or unneutered dog	\$20.50
Senior Citizen Discount.	\$10.50

State Law Passed

State Law mandates that if an animal, not up-to-date with its rabies vaccination, bites a human, the owner may be fined up to \$200 per incident plus the cost of 10-day confinement in a shelter or kennel.

Local Scheduled Rabies Prevention Clinics

- **Saturday, April 19**, 9 am to 12 noon
Seneca Town Barns
3649 Flint Road, Stanley
- **Saturday, June 21**, 9 am to 12 noon
Bristol Town Barns
6740 County Road 32, Canandaigua
- **Saturday, August 16**, 9 am to 12 noon
Farmington Town Barns
Collett Road (about 500 feet from County Road 8), Farmington
- **Saturday, September 20**, 9 am to 12 noon
Hurley Building
205 Saltonstall Street, Canandaigua
A donation of \$5.00 per animal is appreciated. Cats/ferrets must be in a secure container, dogs must be on a leash. (Please have one animal per container.) Adults should accompany children under the age of 18 years. You may attend any clinic regardless of where you live, even other counties.

Strategic Plan Funding Approved

Victor's Town Board recently approved and funded all Strategic Plan initiatives that were proposed by Victor's Strategic Plan Implementation Team for 2008. The Town Board has allocated \$212,700 for initiatives that will be completed by Victor's 10 Task Forces.

The Task Forces are:

1. Communications and Branding;
2. Land Use and Transportation;
3. Town Customer Service and Infrastructure;
4. Fiscal Responsibility;
5. Economic Development;
6. Quality of Life;

7. Town Wide Facilities;
8. Village Revitalization;
9. Housing and Community Diversity; and
10. School District/Other Partnerships.

The passage is a very important step for the implementation of the Town's Strategic Plan. It is an incredible endorsement of the hard work by our community and staff. Activity has increased in all 10 Task Forces. There will be increased communications around the Strategic Plan to encourage higher and higher levels of citizen involvement.

Maintaining and enhancing the Town's citizen coalition is especially important as the Town begins working on the Comprehensive Plan (covered in Task Force 2). The Town will see a marked increase in communications from Town staff and Task Force champions. The Town is accomplishing something that few communities are doing. Victor is receiving praise and questions from towns across New York State because of this work. However, the most important thing is that Victor is becoming an even better place to live, work, visit, invest, and retire.



Village of Victor

Drinking Water Quality Report for 2007

Village Water



To comply with State regulations, The Village of Victor will be annually issuing a report describing the quality of your drinking water. The purpose of this report is to raise your understanding of drinking water and awareness of the need to protect our drinking water sources. Last year, your tap water met all State drinking water health standards. We are proud to report that our system did not violate a maximum contaminant level or any other water quality standard. This report provides an overview of last year's water quality. Included are details about where your water comes from, what it contains, and how it compares to State standards.

If you have any questions about this report or concerning your drinking water, please contact Jon McConnell, Water System Operator at (585) 924-4376. We want you to be informed about your drinking water. If you want to learn more, please attend any of our regularly scheduled Village Board meetings. The meetings are held on the first and third Mondays of each month and generally start at 7:00 p.m.

Where does our water come from?

In general, the sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activities. Contaminants that may be present in source water include: microbial contaminants; inorganic contaminants; pesticides and herbicides; organic chemical contaminants; and radioactive contaminants. In order to ensure that tap water is safe to drink, the State Health Department and the EPA prescribe regulations which limit the amount of certain contaminants in water provided by public water systems. The State Health Department's and the FDA's regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

Our water system serves 2433 people from just over 980 service connections. Our water in the Village of Victor is supplied from a single source,

the Monroe County Water Authority (MCWA). The MCWA is the third largest water supplier in New York State and one of the 60 largest water suppliers in the United States. In June of 2001, we permanently discontinued the use of our East Main Street Springs and began supplying all MCWA water throughout our distribution system. The MCWA utilizes surface water from Lake Ontario as the primary source and provides complete treatment, including coagulation, sedimentation, filtration, disinfection with chlorine, and fluoridation prior to distribution. MCWA also uses water from Hemlock Lake, Lake Erie, The Niagara River, Tonawanda Creek, and wells in Corfu and Batavia.

Are there contaminants in our drinking water?

As the State regulations require, we routinely test your drinking water for numerous contaminants. These contaminants include: total coliform, turbidity, inorganic compounds, nitrate, nitrite, lead and copper, volatile organic compounds, total trihalomethanes, and synthetic organic compounds. We tested our distribution system for Total Coliform 36 times this year without any detectable amounts found. The table presented on page 2 depicts which compounds we detected in your drinking water. The State allows us to test for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data, though representative, are more than one year old.

It should be noted that all drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline (800-426-4791).

A more detailed table of testing which the MCWA has conducted throughout the year can be seen at their web site at www.mcwa.com.

"Infants and young children are typically more vulnerable to lead in drinking water than the general

Continued on next page

Table of Detected Contaminants in Distribution System

Contaminant	Meets EPA Standards	Date of Sample	Level Detected (Avg/Max) (Range)	Unit Measur e-mint	MCLG	Regulatory Limit (MCL, TT or AL)	Likely Source of Contamination
Total THM's HAA5	Yes	2007	67(3)	ug/l	NA	80	By-product of water Chlorination
Tier II testing for Total THM's HAA5	Yes	2007	24.3(3)	ug/l	NA	60	
Total THM's HAA5	Yes	11/13/07	34.45/39.28	ug/l	NA	80	
	Yes	11/13/07	6.4/19	ug/l	NA	60	
Copper (customer tap samples)	Yes	09/03/05	0.212(2)	mg/l	1.3	AL=1.3	Corrosion of household plumbing
Lead (customer tap samples)	Yes	09/03/05	0.004(2)	ug/l	0	AL=15	

Notes:

- 1 – Turbidity is a measure of the cloudiness of the water. We test it because it is a good indicator of the effectiveness of our filtration system. The regulations require that 95% of the turbidity samples collected have measurements below 0.5 NTU.
- 2 – The level presented represents the 90th percentile of the 10 sites tested. A percentile is a value on a scale of 100 that indicates the percent of a distribution that is equal to or below it. The 90th percentile is equal to or greater than 90% of the copper values detected at your water system. In this case, 10 samples were collected within our water system. The action level for copper was not exceeded at any of the sites tested.
- 3 – This level represents the annual quarterly average calculated from data collected.

Definitions:

- Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible.
- Maximum Contaminant Level Goal (MCLG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- Maximum Residual Disinfectant Level (MRDL):** The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
- Maximum Residual Disinfectant Level Goal (MRDLG):** The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contamination.
- Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
- Treatment Technique (TT):** A required process intended to reduce the level of a contaminant in drinking water.
- Non-Detects (ND):** Laboratory analysis indicates that the constituent is not present.
- Nephelometric Turbidity Unit (NTU):** A measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.
- Milligrams per liter (mg/l):** Corresponds to one part of liquid in one million parts of liquid (parts per million - ppm).
- Micrograms per liter (ug/l):** Corresponds to one part of liquid in one billion parts of liquid (parts per billion - ppb).

population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested and flush your tap for 30 seconds to 2 minutes before using tap water. Additional information is available from the Safe Drinking Water Hotline (1-800-426-4791)."

Is our water system meeting the rules that govern operations?

During 2007, our system was in compliance with applicable State drinking water operating, monitoring and reporting requirements. As you can see by the tables provided, our system had no violations. We have learned through our testing that some contaminants have been detected; however, these contaminants were detected below the level allowed by the State.

Do I need to take special precautions?

Although our drinking water met or exceeded state and federal regulations, some people may be more vulnerable to disease causing microorganisms or

pathogens in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice from their health care provider about their drinking water. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium, Giardia and other microbial pathogens are available from the Safe Drinking Water Hotline (800-426-4791).

Hardness and Home Treatment Units

Water hardness is a measure of the mineral content of water. Our water, which has a Total Hardness of between 5.6 and 7.6 grains per gallon, is considered "moderately hard". By the way of comparison, before we switched to MCWA supplied water, the Village of Victor used ground water supplies with Total Hardness values of about 20 grains per gallon.

Do not let anyone pressure you into buying something by telling you your water is not safe. The water we provide to you is consistently better than the drinking water regulations require.

Continued on next page



Taste and Odor

You may notice a chlorinous taste and odor in your water. Although some people may find this objectionable, we are required to maintain chlorine residual in the distribution system to prevent the growth of bacteria. Simply storing water drawn from your tap in a container overnight in your refrigerator will eliminate or reduce the taste. An inexpensive carbon filter will do the same thing, but they should be replaced regularly.

Why Save Water and How to Avoid Wasting It?

Although our system has an adequate amount of water to meet present and future demands, there are a number of reasons why it is important to conserve water:

Saving water reduces the cost of energy required to pump water and the need to construct costly new wells, pumping systems and water towers; and

Saving water lessens the strain on the water system during a dry spell or drought, helping to avoid severe water use restrictions so that essential fire fighting needs are met.

You can play a role in conserving water by becoming conscious of the amount of water your household is using, and by looking for ways to use less whenever you can. It is not hard to conserve water. Conservation tips include:

Automatic dishwashers use 15 gallons for every cycle, regardless of how many dishes are loaded. So get a run for your money and load it to capacity.

Turn off the tap when brushing your teeth.

Check every faucet in your home for leaks. Just a slow drip can waste 15 to 20 gallons a day. Fix it up and you can save almost 6,000 gallons per year.

Check your toilets for leaks by putting a few drops of food coloring in the tank, watch for a few minutes to see if the color shows up in the bowl. It is not uncommon to lose up to 100 gallons a day from one of these otherwise invisible toilet leaks. Fix it and you save more than 30,000 gallons a year.

Closing

Thank you for allowing us to continue to provide your family with quality drinking water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. The costs of these improvements may be reflected in the rate structure. Rate adjustments may be necessary in order to address these improvements. Questions regarding our water rates, billing, or scheduling meter changes and final readings can be handled by our staff at the Village Hall. Their number is (585) 924-3311. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life, and our children's future.



Recycling News

Please be aware of attendants while unloading and moving through the building. Thank you for "thinking safety" while using this facility. Also, please sort materials prior to arrival to help keep the traffic flow moving.

Items Not Accepted: chemicals - of any kind; electronics; gas tanks (vehicle and cans); propane tanks and pesticide containers. Please see attendant for information regarding disposal of these items.

Holiday Closings for Spring/Summer 2008: Monday, Memorial Day– May 26th; Fri-

day, Independence Day– July 4th and Labor Day– September 1st.

Recycling Swap Shop to open

Cleaning out your garage or attic? Redecorating? Moving? Just have good usable items that you don't want or need? Victor Recycling Center will be starting up a Swap Shop in late spring. The purpose is to encourage waste reduction through the practice of reuse. The goal is to divert good usable items away from the waste stream and conserve valuable landfill space.

Here's how the Swap Shop works. Residents having items in working, usable condition donate them to the Swap Shop. Residents in need of items visit the Swap Shop. If the items are available, they take them -there is no charge. Swapping extends both the life of the items and the life of the landfill.

So please stay tuned to the Town and Village website (www.victorny.org), "The Daily Messenger," and "The Victor Herald" for more exciting news coming in April!

Drinking Water Quality Report for 2007

Town of Victor
Water Benefit Area
85 East Main
Street, Victor, NY
14564
(Public Water
Supply I.D.
#F3404515)

To comply with State and Federal regulations, the Town of Victor will be issuing an annual report describing the quality of your drinking water. The purpose of this report is to raise your understanding of drinking water and awareness of the need to protect our drinking water sources. This report provides an overview of last year's water quality and includes details about where your water comes from, what it contains and how it compares to state standards. If you have any questions about this report or concerning your drinking water, please contact Ken Wilson, Deputy Water Superintendent, at 924-3126. We want you to be informed about your drinking water.

The Sources of Drinking Water

In general, the sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals, and in some cases radioactive material, and can pick up substances resulting from the presence of animals or from human activities. Contaminants that may be present in source water include: microbial contaminants; inorganic contaminants; pesticides and herbicides, organic chemical contaminants; and radioactive contaminants. In order to ensure that tap water is safe to drink, the State and the EPA prescribe regulations which limit the amount of certain contaminants in water provided by public water systems.

The State Health Department's and the FDA's regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

Where does our water come from?

The Town of Victor Water Benefitted Area is supplied by the Monroe County Water Authority (MCWA). The source of supply is from Lake Ontario and, to a smaller degree, Hemlock Lake. The water quality of this source meets all current State Health Department requirements. Treatment of this

supply is by MCWA at the Shoremont Treatment plant. This plant uses coagulation, filtration and disinfection. Coagulants are added to help clump up the particles to enhance removal during filtration. Chlorine is used to disinfect the water and to provide the residual disinfectant that ensures the sanitary quality of the water as it travels from the plant to your home. Fluoride is also added to help prevent tooth decay.

New York State Source Water Assessment Program

The New York State Health Department has evaluated the susceptibility of water supplies statewide to potential contamination under the Source Water Assessment Program (SWAP). In general MCWA's Lake Ontario source is not very susceptible because of the size and quality of the Great Lakes. Hemlock and Canadice Lakes, which are used by the Hemlock plant, are also not very susceptible because of the size and the system's controlled watershed. Because storm and waste water contamination are potential threats to any source water, the water provided to our customers undergoes rigorous treatment and testing prior to its delivery. For more information on the State's Source Water Assessment plan and how you can help protect the source of your drinking water please visit MCWA's website @ www.mcwa.com.

Facts and Figures

Below is a list of levels of hardness, chlorine etc.:

a) hardness: 100-125 milligrams per liter or

5 1/2 - 7 1/2 grains per gallon

b) chlorine: filtered and supplied

c) ph level - 7.5

d) coliform/total e.coli - MCWA tested weekly throughout last year. The Victor Town Water Department collected 90 samples for total coliform (bacteriological) testing. 29 samples were taken for new main extensions and 4 by the New York State Health Department as routine sampling. 13 samples were also taken from new private water service/fire main installations. No maximum contaminant levels (MCL) were detected in 2007.

Our water system currently serves 3904



Continued on next page

customers. The daily average of water pumped into the distribution system is 1,398,820 gallons. Our highest single day usage was 2,399,000 gallons. The Town of Victor Water Department also has intermunicipal agreements to sell water to Perinton, Farmington and East Bloomfield.

Water was used to flush mains, fight fires and the result of broken water mains and leakage.

Subtracting those gallons used from our unaccountable gallons brings our percentage of unaccountable water usage to 9.9% of all water purchased. The Town of Victor also utilizes a professional leak detection survey on an annual basis. In 2007 water rates were as follows:

- residential - \$3.15 per 1000 gallons used
- commercial - \$4.43 per 1000 gallons used.

Are There Contaminants in our Drinking Water?

As State regulations require, we routinely test your drinking water for numerous contaminants. The table presented next depicts which compounds were detected in your drinking water. It should be noted

that all drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk.

More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline at 800-426-4791 or the Geneva District Office of the New York State Department of Health at 315-789-3030.

As you can see by the tables on pages 24 through 27, there were no violations. We have learned through our testing that some contaminants have been detected; however, these contaminants were detected below the level allowed by the State. For a complete listing of all testing done on your water - a full data table is posted on the web site www.MCWA.com.

Do I Need to Take Special Precautions?

Some people may be more vulnerable to disease causing microorganisms or pathogens in drinking

water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly and infants can be particularly at risk from infections. These people should seek advice from their health care provider about their drinking water.

EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidiosis, giardiasis and other microbial pathogens are available from the Safe Drinking Water Hotline at 800-426- 4791. The MCWA tests every month for cryptosporidium and giardia. New York State law requires water suppliers to notify their customers about the risks of these diseases.

Water Quality Table MCWA Wholesale Customers Town of Victor, Village of Victor, MCWASA						
Detected Substances				2007 results except as noted		
Supply Source			Reservoir WTP (L. Ontario)	Purchased Water (Henlock WTP (Henlock L.))		
Substance	Units	MCLG	MCL	Range of detected values	Range of detected values	Likely Source
Asate	ug/L	NA	11	ND - 1.1	ND	Erosion of natural deposits
Barium	mg/L	2	2	0.020 - 0.021	0.018	Erosion of natural deposits
Chloride	mg/L	NA	250	21 - 28	32 - 34	Naturally occurring
Fluoride	mg/L	NA	2.0	0.05 - 1.3	0.14 - 1.2	Natural and applies which promotes strong teeth
Iron	mg/L	10	10	0.28 - 0.40	0.10 - 0.31	Erosion of natural deposits
Silver	ug/L	NA	100	ND - 0.75	ND	Naturally occurring
Nitrate	mg/L	NA	10	13 - 14	18 - 20	Naturally occurring
Sulfate	mg/L	NA	250	20	15	Naturally occurring
Treatment Requirements - 95% of samples each month must be less than 4.3 NTU, 100% of last year samples for both sources must be less than 3.3 NTU. Turbidity is a measure of water clarity and is used to gauge filtration performance.						
Turbidity - Entry Point	NTU	NA	11	0.03 - 0.10	0.0 - 0.10	Soil runoff
Disinfectant and Disinfectant By-products (DBPs) - Average and Range are listed. * The MCL, Maximum Disinfectant Residual Level and MCLG (Maximum Disinfectant Residual Level Goal) for chlorine are both set at 4 mg/L.						
Total THMs	ug/L	NA	80	33 (14 - 54)	40 (23 - 82)	By-product of water chlorination
Halocetic Acids (HAA5)	ug/L	NA	60	5 (3 - 23)	20 (9 - 38)	By-product of water chlorination

TOWN OF VICTOR WATER BENEFIT AREA

SUBSTANCE	UNITS	MCLG	MCL	RANGE OF DETECTED VALUES	LIKELY SOURCE	MEETS EPA STANDARD
TOTAL THMS	ug/L	N/A	80	57 (51-69)	By product of water	YES
Halocetic Acids (HAA5)	ug/L	N/A	60	10 (2-18)	Chlorination	YES

Lead and Copper - 90% of samples must be less than the Action Level (AL). 90% Percentile value and the number of samples exceeding AL are listed.						
Copper (Customer Tap Samples)	mg/L	1.3	AL=1.3	0.031 None (2008)	0.011 None (2009)	Corrosion of household plumbing
Lead (Customer Tap Samples)	mg/L	0	AL=15	4.0 None (2008)	4.0 None (2009)	Corrosion of household plumbing

Continued on next page



Lead

Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community - as a result of materials used in your home plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested or flush your tap for 30 seconds to 2 minutes before using tap water. The water we provide to our customers consistently meets or exceeds all N.Y.S. Health Department and EPA drinking water standards.

Water Conservation

The Town of Victor has a conservation policy in effect. The lawn watering portion of this policy has been updated and is as follows:

- a.) Properties with even numbered addresses may only water on even calendar days between the hours of 12:00 midnight and 7:00am; and again from 7:00pm to 11:59pm.
- b.) Properties with odd numbered addresses may only water on odd calendar days between the hours

of 12:00 midnight and 7:00am; and again from 7:00pm to 11:59pm.

c.) In no event shall any property be watered between the hours of 7:00am and 7:00pm.

d.) The foregoing restrictions do not apply to properties serviced by private water sources, such as wells.

The Water Benefitted Area also adheres to the N.Y.S. Department of Health requirements of backflow prevention devices. For those of you who have sprinkler systems, these backflow devices are to be tested annually. The Town Water Department currently tracks 136 of these devices on an annual basis. For any additional information regarding Town code on lawn irrigation systems please contact Ken Wilson c/o Town of Victor Water Department at 924-5145.

Why Save Water and How to Avoid Wasting It

Although our system has an adequate amount of water to meet present and future demands, there are a number of reasons why it is important to conserve water:

- saving water saves energy and some of the costs associated with both of these necessities of life,
- saving water reduces the cost of energy required to construct pumping systems and water towers, and
- saving water lessens the strain on a water system during a dry spell or drought, helping to avoid severe water use restrictions so that essential fire fighting needs are met.

You can play a role in conserving water by becoming conscious of the amount of water your household is using; and by looking for ways to use less whenever you can. It is not hard to conserve water. Conservation tips include:

- automatic dishwashers use 15 gallons for every cycle, so get a run for your money and load it to capacity
- turn off the tap when brushing your teeth
- check every faucet in your home for leaks. Just a slow drip can waste 15 to 20

Continued on next page

TOWN



Key Terms Used In Water Quality Table

MCL = Maximum Contaminant Level, the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as possible.

MCLG = Maximum Contaminant Level Goal, the level of a contaminant below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MRDL = Maximum Residual Level, the highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

MRDLG = Maximum Residual Disinfectant Level Goal, the level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contamination.

TT = Treatment Technique, a required process intended to reduce the level of a contaminant in drinking water.

AL = Action Level, the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

ND = Not Detected, absent or present at less than testing method detection level. All testing methods are EPA approved with detection limits much less than the MCL.

NA = Not applicable **NR** = Not Required **NS** = No standard

mg/l = milligram (1/1,000 of a gram) per liter = **ppm** = parts per million

ug/l = microgram (1/1,000,000 of a gram) per liter = **ppb** = parts per billion

NTU = Nephelometric Turbidity Unit, a measure of water clarity.

Note: The following contaminants were tested for:

1,1,1,2-Tetrachloroethane, 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,2-Dichloropropane, EDB, 1,2,3-Trichlorobenzene, 1,2,3-Trichloropropane, 1,2,4-Trichlorobenzene, 1,2,4-Trimethylbenzene, 1,2-Dichlorobenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3,5-Trimethylbenzene, 1,3-Dichlorobenzene, 1,3-Dichloropropane, 1,3-Dichloropyrene(C14), 1,3-Dichloropropane(Trans), 1,4-Dichlorobenzene, 2,2-Dichloropropane, Dioxin, 2,4-D; 2-4,6-TP, 2-Chlorobenzene, 3-Hydroxybenzofuran, 4,4'-DDT, 4-Chlorobenzene, Aldicarb Sulfone, Aldicarb Sulfonate, Aldrin, Aluminum, Antimony, Arsenic, Atrazine, Barium, Benzene, Benzo(a)pyrene, Beryllium, Bis(2-Ethylhexyl)Phthalate, Bromobenzene, Bromochloromethane, Bromomethane, Butachlor, Cadmium, Carbaryl, Carbofuran, Carbon Tetrachloride, Chlordane, Chlorobenzene, Chloroethane, Chloromethane, Chromium, cis-1,2-Dichloroethane, Cypcloperidum, Cyfluthrin, DCPA, Dieldrin, DBCP, Di(2-Ethylhexyl)Adipate, Dibromomethane, Dicamba, Dichlorodifluoromethane, Dichloromethane (Methylene Chloride), Dieldrin, Dinoseb, Diquat, Endosulf, Etridiaz, Ethylbenzene, Glyphosate, Gross Alpha, Giardia, Gross Beta, Halooxetic Acids, Heptachlor, Heptachlor epoxide, Hexachlorobenzene, Hexachlorobutadiene, Hexachlorocyclopentadiene, Isophorone, Isopropyl Benzene, Lindane, Manganese, Mercury, Methomyl, Methoxychlor, Metolachlor, Metribuzin, Mirex, MTBE, n-Butylbenzene, Nickel, Nitrite, n-Propylbenzene, Oxamyl, PCB's, Pentachlorophenol, Perchloroethylene, Picloram, p-Isopropyltoluene, Propachlor, sec-Butylbenzene, Selenium, Silver, Simazine, Styrene, tert-Butylbenzene, Tetrachloroethane, Thallium, Toluene, Toxaphene, trans-1,2-Dichloroethane, Trichloroethane, Trichlorofluoromethane, Trifluralin, Uranium, Vinyl Chloride, Xylene, Zinc

A more detailed summary of MCWA's monitoring program is available on the web at www.mcwa.com or through MCWA Customer Service at 505-442-7206.

gallons a day. Fix it and you can save almost 6,000 gallons a year

- check your toilets for leaks - by putting a few drops of food coloring in the tank, watch for a few minutes to see if the color shows up in the bowl or put it in last thing at night and check in the morning. It is not uncommon to lose up to 100 gallons a day from one of these otherwise “invisible” toilet leaks. Fix it and you save more than 30,000 gallons a year
- use your water meter to detect hidden leaks. Check it last thing at night and first thing in the morning before using water. If it has moved, you have a leak. A water meter is purely a mechanical device and will not register unless there is flow going through it. To test it, you can also fill a 5 gallon pail and check the meter reading to be sure it registered properly.

System Improvements


During 2007 new main extensions were added to the following:

High Point project, Legacy at the Fairways, Colyer Subdivision, Park East, Villas of Victor Phase II, and the Omnitech Road project.

A new variable speed pump and a chlorine booster system were added to the State Route 444 pump station. Both 100 gpm alternating pumps at the Cobblestone Creek pump station were completely rebuilt, as were both 270 gpm pumps at the County Road 9 pump station.

Maintenance work has begun on the Fishers Road pump station and continues into this year.

Also 209 new water meters were installed as part of our ongoing meter replacement program.

 Monroe County Water Authority				2007 Water Quality Monitoring Program Summary					
Parameter	STANDARD	UNITS	METHOD	Shoremont WTP Lake Ontario			Hemlock WTP Hemlock Lake		
				Average	Range	Sample Count	Average	Range	Sample Count
Inorganics, Metals, Physical Parameters									
Aluminum	NS	NS	ug/L	57	21-87	4	55	35-83	4
Antimony	5	5	ug/L	ND		4	ND		4
Arsenic	NS	NA	ug/L	ND	ND-1.1	4	ND		4
Barium	2	2	mg/L	5,000	0,000-0,001	4	0,000		4
Beryllium	4	4	ug/L	ND		4	ND		4
Cadmium	4	5	ug/L	ND		4	ND		4
Calcium	NS	NS	mg/L	30	34-37	4	26	34-39	4
Chromium	100	100	ug/L	ND		4	ND		4
Copper (Distribution System)	NS	NS	mg/L	ND		4	ND	ND-0,002	4
Copper (Customer Tap Samples)	AL* = 1.3	1.3	mg/L	34	200-0,270	30(2000)	0,004	0,000-0,270	50(2000)
Cyanide	200	200	ug/L	ND		4	ND		4
Fluoride	2.2	NA	mg/L	0.85	0,05-1.2	2150	0.9	0,14-1.2	140
Iron	300	NA	ug/L	ND		4	ND		4
Lead (Distribution System)	NS	NS	ug/L	ND		4	ND		4
Lead (Customer Tap Samples)	AL* = 15	0	ug/L	1.8	ND-8	30(2000)	1.8	ND-8	50(2000)
Magnesium	NS	NS	mg/L	3.3	0.5-0.7	2	7.0	6.9-7.1	3
Manganese	300	NA	ug/L	ND		4	ND		4
Mercury	2	2	ug/L	ND		4	ND		4
Nickel	100	NA	ug/L	ND		4	ND		4
Nitrate	10	10	mg/L	0.34	0,28-0,45	4	0.22	0,14-0,31	4
Nitrite	1	1	mg/L	ND		4	ND		4
Potassium	NS	NS	mg/L	1.8		1	0.8	ND-1.3	2
Selenium	50	50	ug/L	ND		4	ND		4
Silica	NS	NS	mg/L	1.2	0,70-1.8	4	2.2	1,7-2,7	4
Silver	100	NA	ug/L	ND	ND-0,75	4	ND		4
Sodium	NS	NS	mg/L	18	13-14	3	18	18-25	3
Sulfate	250	NA	mg/L	39		2	12		2
Thallium	2	2.5	ug/L	ND		4	ND		4
Zinc	5	NA	ug/L	ND		4	ND		4
Alkalinity	NS	NA	mg/L	98	84-90	4	94	82-95	4
Chlorides	250	NA	mg/L	25	21-26	4	33	30-34	4
Color	15	NA	Color Units	ND		4	ND		4
Conductivity	NS	NS	umhos/cm	300	290-320	44	280	220-335	1400
pH	NS	NS	pH units	7.4	7,0-7,7	300	7,5	6,5-8,1	380
Total Dissolved Solids	NS	NS	mg/L	173	138-204	4	155	136-183	4
Total Hardness	NS	NS	mg/L	127	120-130	2	33	25-100	2
Total Organic Carbon	NS	NS	mg/L	1.7	1,0-1,2	4	2,3	2,2-2,3	4
Surfactants	NS	NS	mg/L	ND		4	ND		4
Turbidity - Entry Point	TT **	NA	NTU	0,06	0,03-0,10	3700	0,06	0,05-0,22	3700
Chlorine Residual - Entry Point	NA	NA	mg/L	1,0	0,6-1,2	3700	0,37	0,21-1,1	3700
Cryptosporidium	NS	NS	#Positive	ND		0	Negative		1
Giardia	NS	NS	#Positive	ND		0	Negative		1
Asbestos (Distribution System)	7	7	MFL	ND		1	ND		1
Radionuclides									
Gross Alpha	15	5	pCi/L*	ND		1(2000)	ND		1(2000)
Gross Beta	30	5	pCi/L*	ND		1(2000)	ND		1(2000)
Trinium	NS	NS	pCi/L*	ND		1(2000)	NA		
Combined Radium 226/228	1	5	pCi/L*	ND		1(2000)	NA		
Uranium	35	5	ug/L	ND		4(2004)	NR		

*pCi/L pico curies per liter



Finally

Thank you for taking the time to read through this report, as we feel it does contain some important information that affects all of us and our way of life. We encourage public interest and participation in our community's decisions affecting drinking water. Any questions (with regards to the Town of Victor Water Benefitted Area) may be directed to the Water Department office at 924-5145 or the Water Department shop at 924-7367 (both which are now at 60 Rawson Road); or at a routine Town Board meeting, which are held the second and fourth Monday of each month at the Town Hall.

Parameter	SIAMUS.MG	SIAMUS.MG.D	Units	Shoremont WTP Lake Ontario			Hemlock WTP Hemlock Lake		
				Average	Range	Sample(s) 2007	Average	Range	Sample(s) 2007
Not Detected									
Volatile Organics									
Benzene	5	0	ug/L			4			4
Bromo-benzene	5	NA	ug/L			5			5
Bromochlorobenzene	5	NA	ug/L			4			4
Bromobenzene	5	NA	ug/L			2			2
n-Butylbenzene	5	NA	ug/L			2			2
sec-Butylbenzene	5	NA	ug/L			5			5
tert-Butylbenzene	5	NA	ug/L			4			4
Carbon Tetrachloride	5	0	ug/L			2			2
Chlorobenzene	5	NA	ug/L			5			5
Chloroethane	5	NA	ug/L			5			5
Chloroethane	5	NA	ug/L			4			4
2-Chlorotoluene	5	NA	ug/L			4			4
4-Chlorotoluene	5	NA	ug/L			3			3
Dibromochloroethane	5	NA	ug/L			4			4
1,2-Dichlorobenzene	5	NA	ug/L			4			4
1,3-Dichlorobenzene	5	NA	ug/L			4			4
1,4-Dichlorobenzene	5	NA	ug/L			4			4
Dichlorodifluoromethane	5	NA	ug/L			4			4
1,1-Dichloroethane	5	NA	ug/L			4			4
1,2-Dichloroethane	5	0	ug/L			2			2
1,1-Dichloroethene	5	NA	ug/L			4			4
cis-1,2-Dichloroethene	5	NA	ug/L			4			4
trans-1,2-Dichloroethene	5	NA	ug/L			4			4
1,2-Dichloropropane	5	0	ug/L			4			4
1,3-Dichloropropane	5	NA	ug/L			4			4
2,2-Dichloropropane	5	NA	ug/L			4			4
1,1-Dichloropropane	5	NA	ug/L			4			4
1,3-Dichloropropane (Cl ₂)	5	NA	ug/L			3			3
1,3-Dichloropropane (trans)	5	NA	ug/L			4			4
Dibenzene	5	NA	ug/L			4			4
Hexachlorobenzene	5	NA	ug/L			4			4
Isopropylbenzene	5	NA	ug/L			4			4
Methyl Tert-butyl ether (MTBE)	50	NA	ug/L			4			4
Methylene Chloride (Dichloromethane)	5	0	ug/L			4			4
n-Propylbenzene	5	NA	ug/L			4			4
Styrene	5	NA	ug/L			4			4
1,1,1-Trichloroethane	5	NA	ug/L			3			3
1,1,2-Trichloroethane	5	NA	ug/L			4			4
Tetrachloroethane	5	0	ug/L			4			4
Toluene	5	NA	ug/L			4			4
1,2,3-Trichlorobenzene	5	NA	ug/L			4			4
1,2,4-Trichlorobenzene	5	NA	ug/L			4			4
1,1,1-Trichloroethane	5	NA	ug/L			4			4
1,1,2-Trichloroethane	5	0	ug/L			4			4
Trichloroethane	5	0	ug/L			4			4
Trichlorofluoromethane	5	NA	ug/L			4			4
1,2,3-Trichloropropane	5	NA	ug/L			4			4
1,2,4-Trichloropropane	5	NA	ug/L			4			4
1,3,5-Trimethylbenzene	5	NA	ug/L			4			4
Xylenes	5	NA	ug/L			4			4
Vinyl chloride	5	0	ug/L			4			4
Not Detected									
Herbicides, Fungicides, Pesticides									
Atrazine	3	0	ug/L			0			0
1,2-Dibromo-3-Chloropropane	300	0	ng/L			1			1
1,3-Dibromobenzene (EDB)	50	0	ng/L			1			1
2,4,5-TP (Silver)	10	NA	ug/L			1			1
2,4-D	50	NA	ug/L			1			1
3-Hydroxyatrazin	20	NA	ug/L			1			1
Alachlor	2	0	ug/L			4			4
Aldicarb	5	1	ug/L			1			1
Aldicarb Sulfone	2	1	ug/L			1			1
Aldicarb Sulfide	4	1	ug/L			1			1
Aldrin	5	NA	ug/L			4			4
Bendiocarbonylurea	300	0	ng/L			4			4
Bio[2-Ethylhexyl]Phthalate	0	0	ug/L			3			3
Butachlor	20	NA	ug/L			4			4
Carbaryl	30	NA	ug/L			1			1
Carbaryl	40	40	ug/L			1			1
Dalapon	20	NA	ug/L			4			4
DCPA, Mono & Di-Acid Degradate	50	NA	ng/L			4			4
Di[2-Ethylhexyl]Adipate	20	NA	ug/L			4			4
Dicamba	50	NA	ug/L			7			7
Dieldrin	5	NA	ug/L			4			4
Dinoseb	2	2	ug/L			1			1
Dioxin	20	0	ug/L			1			1
Disulfoton	20	0	ug/L			1			1
Endrin	2	2	ug/L			4			4
Glyphosate	50	NA	ug/L			1			1
Heptachlor	400	0	ng/L			4			4
Heptachlor Epoxide	200	0	ng/L			4			4
Hexachlorocyclopentadiene	1	0	ug/L			4			4
Hexachlorocyclopentadiene isophorane	5	NA	ug/L			4			4
Indane (gamma-BHC)	200	20	ng/L			4			4
Methidathion	20	NA	ug/L			1			1
Methoxychlor	40	40	ug/L			4			4
Molinate	50	NA	ug/L			4			4
Metribuzin	50	NA	ug/L			4			4
Mex	1	NA	ug/L			4			4
Oxamyl	50	NA	ug/L			1			1
p,p' DDD	1	NA	ug/L			4			4
p,p' DDE	NA	NA	ug/L			4			4
p,p' DDT	1	NA	ug/L			4			4
PCBs Total	500	0	ng/L			4			4
Pentachlorobenzene	1	0	ug/L			3			3
Permethrin	20	NA	ug/L			1			1
Propiconazole	10	NA	ug/L			4			4
Simazine	4	4	ug/L			4			4
Total Chlorides	2	0	ug/L			4			4
Toxaphene	3	0	ug/L			4			4
TriMetals	NA	NA	ug/L			1			1
Not Detected									
Disinfection Byproducts									
Total THMs	30	NA	ug/L	33	54 - 14	18	40	62 - 23	18
Halocyclic Acids	60	NA	ug/L	0	20 - 3	18	20	36 - 8	18



Town of Victor
85 E. Main Street
Victor, NY 14564

PRSRT STD
U.S. POSTAGE
PAID
VICTOR, NY
PERMIT NO. 51

CAR-RT SORT
POSTAL CUSTOMER
VICTOR, NY 14564

2008 Calendar of Events

APRIL

April 27th Thompson Health Better Life 5K Race
Mead Square Park
7:30 a.m. registration, 9 a.m. race

MAY

May 3rd Victor Garden Club Plant Sale
Victor Free Library
May 7th Victor Business Awards Luncheon
Cobblestone Creek Country Club
May 7th Opening day of Farmer's Market (every Wednesday)
Mead Square Park

JUNE

Wednesdays Farmer's Market
June 1st Victor Lions Club Car Show
June 7nd National Trails Day Hike
June 12th Sid Partington Summer Concerts-in-the-Park
June 16th Victor Bike Rodeo
June 19th Sid Partington Summer Concerts-in-the-Park
June 26th Sid Partington Summer Concerts-in-the-Park

JULY

Tuesdays Children & Family Concert Series (Tuesdays thru July)
Wednesdays Farmer's Market
July 3rd Sid Partington Summer Concerts-in-the-Park
July 10th Sid Partington Summer Concerts-in-the-Park
July 17th Sid Partington Summer Concerts-in-the-Park
July 19th Fat Tire Festival
July 19th - 20th Stuart Horse Trials
www.stuarthorsetrials.org
July 24th Sid Partington Summer Concerts-in-the-Park
July 26th - 27th Ganondagan Native American Dance & Music Festival
July 19th Fat Tire Festival

AUGUST

Wednesdays Farmer's Market
August 8th Deja Victor 1978, Family pass available
at Victor Parks & Recreation Office

SEPTEMBER

Wednesdays Farmer's Market
September 6th Hang Around Victor Day
September 6th VictorFest, 5 - 10 p.m.



Mead Square Park
Farmington Town Park
www.victorhikingtrails.org
Mead Square Park
Mead Square Park
Mead Square Park
Mead Square Park

**Ganondagan Native
American Dance
& Music Festival**

Victor Parks & Recreation

1290 Blossom Drive, Victor, NY 14564

742-0140 ■ Fax: 742-0142



www.victorny.org
SUMMER 2008

VICTOR RESIDENTS REGISTRATION STARTS APRIL 28TH • NONRESIDENT FORMS WILL BE ACCEPTED MAY 12TH

SPECIAL EVENTS AND PROGRAMS

VICTOR GARDEN CLUB ANNUAL PLANT SALE

Saturday, May 3rd - 9:00 a.m. - 11:00 a.m. Victor Free Library, 15 West Main Street. The event will feature perennials, ground covers, and herbs grown by members or donated by community members. The sale proceeds will benefit civic beautification projects in the Town and Village of Victor.

SID PARTINGTON MEMORIAL CONCERT SERIES

Celebrate the summer months with your family and friends in Mead Square Park with an evening concert from 7:00 - 9:00 pm. Bring your lawn chairs or blanket and share some good times and good music!

June 12th	The Victor Community Band and Chorus "Stars and Stripes Favorites."
June 19th	Jack Allen's Big Band "Expertly producing the sounds of yesteryear."
June 26th	JB&CO "Country flavor with a twist."
July 3rd	Alan Whitney "Americana music from blues to country."
July 10th	NY Klezmer Orchestra "Eastern European influenced traditional music."
July 17th	The White Hots "Combining swing and dance into a quirky style all their own."
July 24th	Todd East Duo "Great music to listen to."
July 31st	Zydeco Vacation "Cajun and Creole music."

SUMMER STAGE 2008

Sing, Dance and Act the summer away with this popular theatre and performing arts camp. You'll be given instruction in acting, singing, dancing as well as technical theatre as you work towards a final public performance of the hit musical "Children of Eden." Aspiring stars of all skill levels are encouraged and welcomed to join! You'll find skills you never knew you had and make friends you'll never want to lose. Production team members John Barthelmes, Patty Flowerday and guest artists will provide direction and instruction. **Performances: Fri. 8/1 - 7:30 pm, Sat. 8/2 - 7:30 pm and Sun. 8/3 - 2 pm (all performances will be at the VEC Auditorium)**

LOCATION:	Victor Parks and Recreation Victor Education Center, Auditorium
AGES:	14 years old - college
INSTRUCTOR:	John Barthelmes and Patty Flowerday
FEE:	\$275/\$285 nonresident - until June 1st \$300/\$310 nonresident - after June 1st
DATES:	6/30 - 8/3/08
DAYS:	Monday through Thursday
TIMES:	6:00 - 9:30 pm
PROGRAM #:	1558A

VICTOR "FAT TIRE" FESTIVAL

We have kept many of the popular activities from last year's Fat Tire Festival and added a few new things to this year's event! The event will feature a time-trial style, cross-country mountain bike race for recreational and expert classes on a NEW racecourse. Demo bikes will be available for non-competitive use from area bicycle shops. Additional activities include live music and food. Come early to stake out a prime location in tent city and enjoy the park all day! *Race registration can be completed on-line by visiting www.active.com. This race filled last year - if the race is filled prior to the event date, there will be no race day registration. Please arrive at least 45 minutes prior to the event to pick up your race packet.* For more event information, please visit www.victormtbc.com, Co-sponsored by the Victor Mountain Bike Club, Victor Parks and Recreation & and Genesee Region Off-Road Cyclists.

LOCATION:	Dryer Road Park
AGES:	All ages welcome
DAY/DATE/TIME:	Saturday, 7/19/08; 7:00 am - 2:00 pm

DEJA VICTOR 1978

NEW! Do you remember 1978? Good times huh? Well they're back! Get your bellbottoms, mood rings and invite your pet rock. Dryer Road Park will be the place for a 1978 flashback. Great music, great fashion, great hairdos! Come dressed for the times. There will be something for everyone in the family. Some activities to include; large inflatables, Brass Taxi playing your favorites from the 70's, best dressed contests, games and prizes for the kids, and after dark, a movie on the GIANT movie screen and so much more. Do not miss this one of a kind event! Get your family pass now!

LOCATION:	Dryer Road Park
DAY/DATE:	Friday, 8/8/08
TIME:	7:00 - 11:00 pm
COST:	Purchase a family pass for \$15 before 8/1/08, After 8/1/08 \$25 per family pass.

PROGRAM # 1058

VICTORFEST 2008

"Victorfest 2008" is sure to have a little bit or a lot of something for everyone! Bring your family and join friends for an evening of music featuring area bands and a "Taste of Victor" featuring area restaurants. Enjoy a table "table of sweets" from our own Victor Hiking Trails. The night will be capped off by a fireworks display at 9:30 pm, Say goodbye to summer and hello to fall at Victorfest 2008.

LOCATION:	Firemans Field in the Village of Victor
DAY/DATE:	Saturday, 9/06/08
TIME:	5:00 - 10:00 pm

REGISTER EARLY! IF A CLASS DOES NOT MEET ITS MINIMUM REQUIREMENTS 1 WEEK PRIOR TO START DATE, WE MAY CANCEL THE CLASS.



SUNDAY MORNING BREAKFAST AND BLUEBIRD WATCH

NEW! Spend a morning learning about the beautiful bluebird with Victor Parks and Recreation guide (Ken Waters) at the Maryfrances Bluebird Sanctuary on County Road 9, Victor. After observing the birds, take a stroll across the street to 1820 Springdale Farm Bed and Breakfast and enjoy a tasteful farm fresh breakfast at the Inn. Breakfast will include: fresh local organic grown farm produce, fresh fruit, eggs, sausage, blueberry pancakes, homemade breads, juice and coffee. Afterwards relax outside the Inn and sit in an Adirondack chair and enjoy the scenery. Rain date May 18.

LOCATION: Maryfrances Bluebird Haven, County Road 9 & 1820 Springdale Farm Bed & Breakfast

DAY/DATE: Sunday, 5/4/08

TIME: 8:30 am - Meet at Butler Cottage in Maryfrances Bluebird Haven

COST: \$15/adult and \$10/children 10 and under

PROGRAM # 1058A

BIKE RODEO

Before you get out on that bike for that springtime ride, make sure that you and your bike are in safe condition for that two-wheeled adventure. Activities will include a bicycle safety course and bike inspection. Prizes for everyone! Co-sponsored by the Kiwanis Club of Victor and Farmington, Victor Parks and Recreation, Finger Lakes Gaming and Racetrack, and Trailblazers Bike and Sport.

LOCATION: Mead Square Park

AGES: Grades K - 5

FEE: Free

DAY/DATE: Saturday, 6/21/08

TIME: 9:30 am - Noon

PROGRAM #: 1388

SUMMER STAGE, JR. 2008

NEW! Join the singing, acting and dancing fun this summer with a new expansion of this popular theatre and performing arts camp. You'll be given instruction in acting, singing, dancing as well as technical theatre as you work towards a final public performance as the Children's Ensemble of the hit musical "Children of Eden" with the cast of the Summer Stage program. Aspiring stars of all skill levels are encouraged and welcomed to join! You'll find skills you never knew you had and make friends you'll never want to lose. Production team members John Barthelmes, Patty Flowerday and guest artists will provide direction and instruction.

Performances: Fri. 8/1 - 7:30 pm, Sat. 8/2 - 7:30 pm and Sun. 8/3 - 2 pm (all performances will be at the VEC Auditorium)

LOCATION: Victor Parks and Recreation
Victor Education Center, Auditorium

AGES: 10 - 13 years old

INSTRUCTOR: John Barthelmes and Patty Flowerday

FEE: \$85/\$95 nonresident - until June 1st
\$100/\$110 nonresident - after June 1st

DATES: 6/30 - 8/3/08

DAYS: Tuesday, Wednesday, Thursday (during the weeks of July 21- 24 and 28 - 31 you will join the Summer Stage rehearsals on some evenings, 6 - 9:30 pm)

TIMES: 4:30 - 6:00 pm

PROGRAM #: 1558B

NATIONAL TRAILS DAY

Saturday, June 7th - 8:00 a.m. - Noon

This years' event will feature hikes along many of the trails where Victor Hiking Trails and the Department of Parks and Recreation made improvements in 2007 - 2008. There will be a continental breakfast prior to the activities, Sponsored by Victor Hiking Trails, Inc. For more event information, please visit the Victor Hiking Trails website at www.victorhikingtrails.org or call (585) 234 - 8226.

INDOOR GARAGE SALE!

NEW! Ready for Spring cleaning! Your family's extra, gently used or never used items are "finds" and great deals for someone else! Bring your goods and set up a sale table. Join us for a big multi-family garage sale at Parks and Recreation. Have fun buying/selling with your neighbors! Remember you can get more for those old toys, household items, etc. Register with us and leave the advertising to us. You'll get a 6' table in an 8'x10' space to set up your things. We'll also make arrangements for pick-up of donated goods to a service agency following the sale, so you do not need to take them home again! Sign up now to sell. Spaces will go quickly.

No entry charge to shop! Setup time 6:30 am.

LOCATION: Victor Parks and Recreation

SPONSOR: Dance Arts with Judy Gillotte Drew

FEE: \$20/\$25 nonresident

DAY/DATE: Saturday, 6/21/08

TIME: Sale 9:00 - 4:00 pm

PROGRAM #: 1978

LEISURE LINES

Have you ever wondered why our seasonal brochure is printed on green paper? No, it's not because we cheer for the New York Jets football team. No, it's not because we celebrate St. Patrick's Day every season. At Victor Parks and Recreation, we use the color green because this color is commonly associated with the environment - and we at Victor Parks and Recreation enjoy being associated with the outdoors, trees and things in our world that are natural!

Now, how can we all do our part to respect the environment and ensure that others care for it as well? We can eliminate short trips in the car by using a bike or walking to our local destination. In Victor, we have forty - five miles of well - maintained and managed multi-use trails. This attribute creates a pedestrian and bike friendly environment and serves as a model to other communities. We can protect the planet by planting a tree or saving a tree that may be in jeopardy. This spring we have several tree planting projects using bare root trees obtained from the Ontario County Soil and Water District slated for planting in your parks and along your trails. Perhaps, you can plant a tree on April 25th, which is National Arbor Day. Maybe you can put off washing your car in the driveway until next week thereby reducing the amount of untreated wastewater, which would have entered the nearby storm sewer. When you absolutely have to wash the car, do it on the grass or dirt and with an eco - friendly cleaning solution. Perhaps you start small with a trip to the local hardware store to trade in those old light bulbs for more energy efficient light bulbs. Better yet, put all of these *green practices* on your "To Do List" and feel better about doing your part to protect our planet. We'll have your back on this one for sure!

Sincerely,

Brian C. Emelson, CPRP

Director of Parks and Recreation

P.S. Don't hesitate to give us a call or drop us an email and tell us how we can serve you better!



ROLLERSKATING PARTY-SKATAPOLOZA II

Come have fun with the whole family roller skating at Dryer Road Park Rink. Concessions will be available for purchase. Carnival games for all! Help raise funds for Victor Parks and Recreation's Teen Adventure Club! Interested in Volunteering call Steve at 742-0143. Raining call 742-0140 for an update.

- LOCATION:** Dryer Road Park, rain location VEC 953 High Street
- AGES:** Families
- INSTRUCTOR:** VPR Staff & Adventure Club Volunteers
- FEE:** \$7/\$10 per person
\$20/\$23 nonresident per family
- DAYS/DATES:** Friday, 5/30/08
- TIMES:** 6:00 - 9:00 pm
- PROGRAM #:** 1958

CANDY BAR BINGO

NEW! Come out and enjoy a family fun game of candy bar bingo with us. All you need to bring is the candy, we'll bring the rest. For every full size candy or candy bar brought for the prize pool, a bingo card will be received. Winners select a candy or candy bar from the prize pool. *Max of three cards per participant

- LOCATION:** Victor Parks and Recreation
- AGES:** All ages **Children under 8 with an adult to help out
- INSTRUCTOR:** VPR Staff
- FEE:** Free, just make sure to bring in your candy bars
- DATE:** 6/6/08
- DAY:** Friday
- TIME:** 7:00 - 8:30 pm
- PROGRAM #:** 1078

EUCHRE NIGHT

NEW! Come and enjoy some euchre and make some new friends. Drinks and snacks will be provided. Games will be played according to standard euchre rules. Partners will be assigned as we go.

- LOCATION:** Victor Parks and Recreation
- AGES:** All ages
- INSTRUCTOR:** VPR Staff
- FEE:** Free
- DATE:** 6/2/08
- DAY:** Monday
- TIME:** 7:00 - 9:00 pm
- PROGRAM #:** 1088

ART BIRTHDAY PARTIES

Do you like art? Do you and 11 of your friends like to play, then join Mrs. Erin for your special day. Package does not include decorations or cake. Parents still provide.

- LOCATION:** Victor Parks and Recreation/or Maryfrances
- AGES:** All
- INSTRUCTOR:** Erin Denham
- FEE:** \$12/child, minimum 12 children (\$144)
- DATES:** Call for availability and to tailor party to child
- DAYS:** Saturdays or Sundays
- TIMES:** 1:00 - 3:00 pm or 3:00 - 5:00 pm
- PROGRAM#:** 2008 - Art

OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.

DANCE OR THEME BIRTHDAY PARTIES

Theme dance parties personally designed for your child! Sock-hop, rock-n-roll, princess or various characters. Masks, costumes and props are available for use. Judy will plan the party with the parent and lead a guided/instructional dance or theme party. Parent can provide food, cake, beverages, party supplies and favors or these items are available for an additional charge. For more information call Judy at 924-8168.

- LOCATION:** Victor Parks and Recreation
- AGES:** All
- INSTRUCTOR:** Judy Gillotte Drew
- FEE:** \$125/up to 10 children, (additional children \$10 each)
- DATES:** Various
- DAYS:** Call for availability
- TIMES:** Various
- PROGRAM#:** 2008 - Dance

BIRTHDAY PARTIES

Do you want to have your party with your friends at Victor Parks and Recreation. Package does not include decorations or cake. Parents still provide. We offer 2 birthday packages: **Silver** and **Gold**. The **Silver** party includes: 2 staff and 2 rooms with games and activities. The **Gold** party includes: 2 staff, 2 rooms, games and activities, paper products and utensils, tablecloths, 1 sheet pizza, two 2 liter bottles of soda, juice or milk. No parties 7/5 - 8/3/08.

- LOCATION:** Victor Parks and Recreation
- AGES:** All
- INSTRUCTOR:** VPR Staff
- FEE:** **Silver:** \$100/\$105 nonresidents for child and 12 friends, Additional children at \$5 ea
Gold: \$140/\$145 nonresidents for child and 12 friends, Additional children at \$5 ea.
- DATES:** Call for availability 742-0140
- DAYS:** Saturdays or Sundays
- TIMES:** 11:00 am - 1:00 pm, 2:00 - 4:00 pm
- PROGRAM#:** 7008 - 2

FAMILY CONCERTS

Families are welcome to join our day camp participants during our Tuesday Summer Concert Series at Victor Education Center Auditorium at 10:30 am.

- July 8th** TBA
- July 15th** Juggling
- July 22nd** Dinner Dogs
- July 29th** Bart & Kevin - Family program
- Aug. 5th** Magician

FACILITY RENTALS

Are you looking for a place to hold a party or business meeting? All reservations must be made in person at the Parks and Recreation Office at 1290 Blossom Drive. Please contact us with any questions 742-0140.

LOCATION	CAPACITY	FEE
Maryfrances Bluebird Haven Cottage	45	\$50 half day/ \$100 full day
Dryer Road Park Pavilion	50	\$40 full day

Parks & Recreation

Office:		
Large Multipurpose	105	\$18 per hr
Medium Multipurpose	45	\$14 per hr.
Small Group Instruction	30	\$12 per hr.
Kitchen	20	\$12 per hr.



MOTHER'S DAY MOSIAC ART

Come join the fun, do a mosaic ceramic piece and make a craft. Wear old clothes and bring a shoebox for your projects.

LOCATION: Victor Parks and Recreation
AGES: 3 - 5 years
INSTRUCTION: Carol Passiniti
FEE: \$12/\$15 nonresident
DAYS/DATES: Tuesday, 5/6/08
PROGRAM #TIMES: 1108A, 10:00 - 11:00 am
 1108B, 2:15 - 3:15 pm

FATHERS DAY SPORTS AND OUTDOOR CERAMICS

Pick from an assortment of sports and outdoor themed ceramic pieces to paint and take home for dad. You will also make a small craft. Wear old clothes and bring a shoebox for your projects.

LOCATION: Victor Parks and Recreation
AGES: 3 - 5 years
INSTRUCTION: Carol Passiniti
FEE: \$12/\$15 nonresident
DAYS/DATES: Monday, 6/9/08
PROGRAM #TIMES: 1108C, 10:00 - 11:00 am
 1108D, 2:15 - 3:15 pm

LITTLE STRIKER SOCCER STARS

Learn the fundamentals of soccer learning to kick, head and pass during a fast paced soccer game. Wear sunscreen and bring a water bottle.

LOCATION: Dryer Road Park
AGES: 4 & 5 years
INSTRUCTOR: VPR Staff
FEE: \$30/\$40 nonresident * Nonresidents can start to register on 5/5/08 for this program.
DAYS/DATES: Saturdays, 5/10 - 6/21/08 (no class 5/24)
PROGRAM #TIMES: 1188A 9:00 - 10:00 am
 1188B 10:00 - 11:00 am

LITTLE CAMPERS

Does your little one enjoy being with other little ones to explore, create and giggle? This program is designed to offer preschool children an opportunity to have fun with others in a supervised outdoor setting.

LOCATION: Fishers Park Picnic Area
AGES: 3, 4 and pre - school 5s
INSTRUCTOR: VPR Staff
FEE: No Charge
DAY: Saturdays
TIME: 10:30 - 11:30 am
DATES: 5/17 - 6/14/08
PROGRAM #: 1238

TEA FOR TWO AND BRACELET, TOO!

Enjoy tea and cookies while making a special bracelet for both. A great gift idea for (a great Mother's Day gift) Mom, Grandma, aunts and kids.

LOCATION: Charming Sisters Boutique & Day Spa
AGES: Adult and child, all ages welcome
INSTRUCTOR: Alicia Novitsky
FEE: \$30 per adult & child /\$33 nonresident, \$12.50 each additional child
TIMES: 11:00 am - 1:00 pm
PROGRAM #/DATES: 1128A Saturday, 5/11/08
 1128B Saturday, 6/7/08
 1128C Saturday, 7/19/08

MUSIC TOGETHER

Does your little one love music? Want to experience a lively and fun music class with other families? Come join us for Music Together classes! 10 weekly 45 minute classes include: songs, rhythmic rhymes, movement, and instrument play. These activities are presented in as informal, non - performance - oriented musical experiences—developmentally appropriate for children and easy for parents and caregivers—regardless of their own musical ability. Two compact discs and songbook are included in your tuition!

LOCATION: Victor Parks and Recreation
AGES: Child with adult, siblings under 8 months free
INSTRUCTOR: Sarah Peters
FEE: \$157/\$160 nonresident, additional child \$120, a one time start up Music Together fee of \$15 is payable at time of registration for 1st time families.
DAYS/DATES: Tuesdays, 5/13 - 7/15/08(A) * Non Resident registration can start 5/5/08 on these programs.
 Wednesdays, 5/14 - 7/16/08 (B)
PROGRAM #TIMES: 1098A 11:00 - 11:45 am
 1098B 10:30 - 11:15 am

COME HANG WITH ME!

Come share a story and maybe a song or two with Sarah Peters. Nonresident registration can start 5/5/08 on these programs.

LOCATION: Victor Parks and Recreation
AGES: Child with adult
INSTRUCTOR: Sarah Peters
FEE: \$23/\$28 nonresident
DAYS: Wednesdays
TIMES: 11:30 am - 12:00 pm
PROGRAM #/DATES: 1198A 5/14 - 5/28/08
 1198B 6/4 - 6/18/08
 1198C 6/25 - 7/9/08

LUNCH IN THE PARK

Come to the park to have lunch, hear a story and play some games with friends. Wear sunscreen and bring a bag lunch and water bottle. Call for rain date: 742-0140.

LOCATION: Victor Parks and Recreation
AGES: Child with adult
INSTRUCTOR: Coach Steve and Friend
FEE: \$1 per family
TIMES: 11:30 am - 12:30 pm
DATES/PROGRAM #: Fishers Park, Wednesday 5/21/08, 1668A
 Dryer Road, Thursday 5/29/08, 1668B
 Maryfrances Bluebird Haven, Wednesday 6/4/08, 1668C
 Village on the Park, Monday 6/9/08, 1668D
 Mead Square, Friday 6/13/08, 1668E
 Lynaugh Park, Tuesday 6/17/08, 1668F
 Lehigh Crossing Park, Thurs 6/19/08, 1668G
 Boughton Park, Wednesday 6/25/08, 1668H

REGISTER EARLY! IF A CLASS DOES NOT MEET ITS MINIMUM REQUIREMENTS 1 WEEK PRIOR TO START DATE, WE MAY CANCEL THE CLASS.

**DANCE JAM**

Come dance the night away with friends and family. Learn some steps as you move to the rhythm of the music. Dress for the theme.

LOCATION: Victor Parks and Recreation
AGES: Adult with child/children of all ages
INSTRUCTOR: Sarah Peters
FEE: \$20/\$23 nonresident
DAYS: Mondays
TIMES: 6:30 - 7:30 pm
PROGRAM #/DATES: 1298A 5/12/08 - Country Music
 1298B 6/9/08 - 50's Music
 1298C 6/16/08 - 60's Music
 1299D 6/23/08 - 70's Music

INFANT MESSAGE: STRETCHES & EXERCISES

NEW! Learn a routine of stretches and exercises to give your baby that will help develop muscle tone, coordination, neurological development, and caregiver child bond. Ideal for fathers, mothers, siblings and grandparents! Please bring a blanket to class. For more information on massage classes call Kerry at 507 - 7883.

LOCATION: Victor Parks and Recreation
AGES: 2 weeks - 12 months
INSTRUCTION: Kerry M. Davis LMT, CIMT
FEE: \$12/\$15 nonresident per class
TIMES: 9:45 - 10:45 am Mon & Tuesday,
 10:00 - 11:00 am Saturday
DAYS: **MONDAY** **TUESDAY** **SATURDAY**
PROGRAM #/DATES: 1068A 5/19 1068B 5/20 1068C 5/31
 1068D 6/16 1068E 6/17 1068F 6/21
 1068G 7/21 1068H 7/22 1068I 7/26
 1068J 8/18 1068K 8/19 1068L 8/25

INFANT MESSAGE: MASSAGING YOUR BABY

Learn to give your baby a full body massage. For more information call Kerry at 507 - 7883

DISCOVERY DAYS WITH MS. JUDY "ON LOCATION, MARYFRANCES BLUEBIRD HAVEN"

NEW! Join us for a special location discovery day! Not only will we have stories, etc., but we're delighted to have our guest speaker, Ken Waters, a specialist, to teach us about the bluebirds. We'll take a nature hike and do observations. We'll try to see the bluebirds and much more! Bring binoculars if you have them or borrow ours. Also we'll make a morning of it and paint bird houses or bird feeders and have some coloring handouts to take home. You can bring a picnic lunch to eat after your morning class or before the afternoon class.

LOCATION: Maryfrancis Bluebird Haven
AGES: 2 - 5 years old w/adult
INSTRUCTOR: Judy Gillotte Drew and guest
FEE: \$20/\$23 nonresident, \$7.50 each additional child

DAY/DATE: Tuesday, 6/17/08
PROGRAM#/TIMES: 1318A, 10:00 am - 12:00 pm
 1318B, 1:00 - 3:00 pm

**DISCOVERY DAYS WITH MS JUDY AT PARKS & REC**

NEW! Join us each week for specially chosen introductory stories about our topic of the week.

Then we'll discover our world with hands - on experimenting, designing, and discovering through arts and craft projects, plantings, mixings and manipulations. For example, our first class will be about colors. After our stories, we'll be able to mix our own paints to see and discover new colors. Amazing and fun discoveries with the extra benefit for adults - no mess at home!

LOCATION: Victor Parks and Recreation
AGES: 2 - 5 years old w/adult
INSTRUCTOR: Judy Gillotte Drew
FEE: \$30/\$35 nonresident
DAYS/DATES: Tuesdays 5/20, 5/27 & 6/10/08
 Wednesdays 5/21, 5/28 & 6/11/08
TIME: 10:00 - 10:50 am
PROGRAM #: 1318A Tuesdays
 1318B Wednesdays

MASKS, MOVIES & MOVEMENT

Ever wanted to dance like a lion, a cat, a prince or princess from your favorite books and movies? Then this program is for you, come join us for a "roaring good time." Come watch a show and do a small craft as well as dance and movement activities.

LOCATION: Victor Parks and Recreation.
AGES: 4 - 6 years old
INSTRUCTOR: Judy Gillotte Drew
FEE: \$30/\$35 nonresident
DAYS: Tuesdays
TIMES: 11:00 - 11:30 am
PROGRAM #/DATES: 1218A: 5/20, 5/27 & 6/10/08

MOM & ME FITNESS

These fitness sessions will include stretches, fun exercises and just a few yoga poses for adults and children to do together and side by side. We will also do some movements together working with balls for some fun skills and fitness practice. We may even get up and do a little dancing. Bring your own mat or share some of our rug space.

LOCATION: Victor Parks and Recreation
INSTRUCTOR: Judy Gillotte Drew
FEE: \$30/\$35 nonresident
DAYS/DATES: Tuesdays, 5/20, 5/27 & 6/10/08
TIMES: 9:00 - 9:45 am
PROGRAM #: 1408

***SIGN UP FOR MASKS, MOVIES & MOVEMENT ALONG WITH EITHER DISCOVERY DAYS AT PARKS & REC OR MOM & ME FITNESS AND GET A \$10 DISCOUNT ON THE TOTAL COST.**

PRINCESS CAMP

NEW! Camp includes dances, like medieval court dances and some ballet. There will also be time for inventive dress up and playtime. We'll have "tea" time as well as arts and crafts projects. We'll also do some creative story and making illustrations. Princesses can wear their dresses/outfits. Make sure you bring socks and sneakers.

LOCATION: Victor Parks and Recreation
AGES: 3 - 6 years old
INSTRUCTOR: Judy Gillotte Drew
FEE: \$38/\$43 nonresident
DAYS: Monday and Wednesday
DATES/TIMES: 6/30/08 and 7/2/08 9:00 am - 12:00 pm (A)
 7/21/08 and 7/23/08, 1:00 - 4:00 pm (B)
PROGRAM #: 1478A1, 1478B1

**SUPER HERO CAMP**

Wow! Zap! Come join us for a "powerful" good time! Camp includes jumping and running

through obstacle courses as well as other supervised physical exercises. We'll also enjoy crafts and art projects and some videos. We'll try our hand at developing our own stories and doing illustrations of our characters. Super heroes can wear their outfits (removable capes, if possible) and/or character t - shirts.

LOCATION: Victor Parks and Recreation

AGES: 3 - 6 years old

INSTRUCTOR: Judy Gillotte Drew

FEE: \$38/\$43 nonresident

DAYS: Tuesdays and Thursdays

PROGRAM #	DATES	TIMES
1578A	7/1/08 & 7/3/08	9:00 am - 12:00 pm
1578B	7/22/08 & 7/24/08	1:00 - 4:00 pm

TINY SPROUTS! SPRING

Tiny Sprouts is a younger version of our popular Sporty Sprouts pre-school sports readiness program. Created for boys and girls 2 1/2 to 3 1/2, this 6-week program will introduce your child to age appropriate activities related to the motor skills used in basketball, soccer and tennis. Our goal is to spark your child's natural curiosity for sports through age-adaptive equipment and games. This is not a parent participation class. Class is limited to 7 participants.

LOCATION: Victor Parks and Recreation

AGES: 2 1/2 - 3 1/2 years old

INSTRUCTOR: Linda Britt

FEE: \$60 /\$70 nonresident

DAYS: Wednesdays

DATES: 5/14 - 6/18/08

PROGRAM #/TIMES: 1628A 1:00 - 1:30 pm

TINY SPROUTS! SUMMER 3 DAY SPORT CAMP

LOCATION: Victor School Tennis Courts

AGES: 2 1/2 - 3 1/2 years old

INSTRUCTOR: Linda Britt

FEE: \$60 /\$70 nonresident

DAYS: Monday - Wednesday

DATES: 7/7 - 7/9/08 (B) rain dates 7/10 & 7/11
7/14 - 7/16/08 (C) rain dates 7/17 and 7/18

PROGRAM #/TIMES: 1628B, 1628C 9:30 - 10:00 am

SPORTY SPROUTS! SPRING

Sporty Sprouts is a preschool program for boys and girls. Children will be introduced to soccer, basketball and tennis in a fun, fast paced setting. Our goal is to spark your child's curiosity for sports by teaching the basic skills through age adaptive equipment and games. Come have fun! Wear sneakers and bring a water bottle.

LOCATION: Victor Parka & Recreation

AGES: 3 1/2 - 5 years

INSTRUCTOR: Cathy Downs

FEE: \$66/\$76 nonresident

DAYS: Tuesdays

DATES: 5/13 - 6/10/08

TIMES: A 9:30 - 10:15 am
B 10:20 - 11:05 am

PROGRAM # 1658A, 1658B

SPORTY SPROUTS! SUMMER 3 DAY SPORTS CAMP

LOCATION: Victor School Tennis Courts

FEE: \$66/\$76 nonresident

PROGRAM #	DATES	TIMES:
1658C	7/7 - 7/9/08	10:15 - 11:00 am
1658D	7/14 - 7/16/08	10:15 - 11:00 am
1658E	8/4 - 8/6/08	9:30 - 10:15 am
1658F	8/4 - 8/6/08	10:30 - 11:15 am
1658G	8/11 - 8/13/08	9:30 - 10:15 am
1658H	8/11 - 8/13/08	10:30 - 11:15 am

HI-FIVE SPRING TRAINING

Go Team...it's finally Spring! These little preschool athletes will be learning some of the skills and coordination needed for these specific sports: Golf, t-ball and soccer. We also have some fun games lined up to reinforce the concepts of team - spirit and fair play. It's a great chance to develop and sharpen hand - eye coordination and agility with activities that are fun for boys and girls alike!

LOCATION: Victor Parks and Recreation

AGES: 3 - 5 years old

INSTRUCTOR: Mary Slaughter, National Safety Certified
Gymnastics Coach

FEE: \$49/\$59 nonresident

DAYS: Mondays

DATES: 5/12 - 6/23/08 (no class 5/26)

TIMES/PROGRAM #: 1258, 10:15 - 11:00 am

LITTLE CATCHERS & THROWERS

Check out the fun games and activities using our hand - eye coordination for basic catching and throwing techniques in the sports of baseball and lacrosse. It is a super fun way to introduce what sports and a coach are; as well as socially interacting with other happy energetic kids, just like you!

LOCATION: Victor Parks and Recreation

AGES: 2 - 4 years old with parent

INSTRUCTOR: Mary Slaughter

FEE: \$33/\$43 nonresident

DAYS: Mondays

DATES: 5/12 - 6/16/08 (no class 5/26)

PROGRAM #/TIMES: 1698, 9:40 - 10:10 am

HIGH FIVE! SPORTS CAMP

Ready, Set ...Play! Play five sports with an emphasis on Sportsmanship and achieving our "personal best". This class will use skills and drills from soccer, t - ball, and lacrosse to shape and sharpen our "aim"; as well as promoting endurance and strength through the use of track & field and gymnastic events. Perspiration meets motivation when we incorporate counting and measuring our new individual feats. New games and activities each week!

LOCATION: Victor Parks and Recreation

AGES: 3 - 6 years old

INSTRUCTOR: Mary Slaughter, National Safety Certified
Gymnastics Coach & Friend

FEE: \$59/\$69 nonresident

DAYS: Monday - Friday

DATES: (A) 7/7 - 7/11/08
(B) 7/21 - 7/25/08

TIMES/PROGRAM #: 9:40 - 10:45 am, 1258A, 1258B

OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.

REGISTER EARLY! IF A CLASS DOES NOT MEET ITS MINIMUM REQUIREMENTS 1 WEEK PRIOR TO START DATE, WE MAY CANCEL THE CLASS.



742-0140

THE BACKYARD GANG

Remember playing outside until the sun went down? Be part of the Backyard Gang and learn some of the classic fun games that keep kids busy and happy! There will be team games like kickball, freeze - tag and red light - green light, as well as individual games like hopscotch, jump rope and more. All friendly, physical fun that will give the kids ideas of how to start their own games at home! Lots of running and jumping, so wear sneakers to every class!

LOCATION: Victor Parks and Recreation
AGES: 3 - 5 years old
INSTRUCTOR: Mary Slaughter, National Safety Certified
 Gymnastics Coach & Friend
FEE: \$49/\$52 nonresident
DAYS: Monday - Friday
TIMES: 11:00 - 11:55 am
PROGRAM #/DATES: 1178A: 7/7 - 7/11/08
 1178B: 7/21 - 7/25/08

KINDER KIDS STORY LAND SUMMER CAMP

NEW! Little actors will enjoy our special Kinder Kids Summer Camp for 4 and 5 year olds. Our young campers will jump into scenes from many of their favorite stories including "Where The Wild Things Are", and "The Little Engine That Could". Have fun in our dramatic movement, speech, and imaginative acting, including craft making that campers will use in our stories. Unleash the creative energy in your Drama Kid and introduce them to the wonderful world of dramatic fun as only Drama Kids can deliver.

LOCATION: Victor Parks and Recreation
AGES: 4 - 5 years old
INSTRUCTOR: Certified Drama Instructor
FEE: \$98/\$108 nonresident
DAY: Monday - Friday
DATES: 8/11 - 8/15/08
TIME: 9:00 - 11:00 am
PROGRAM #: 1708B

LITTLE HITTERS T - BALL CAMP

Learn the fundamentals of baseball: base running, catching, throwing and batting. Wear sunscreen and bring a water bottle. Each child gets a t - shirt.

LOCATION: Fishers Park
AGES: 4 - 5 years old
INSTRUCTOR: Coach Steve and Coach Zac
FEE: \$40/\$50 nonresident
DAYS: Monday - Friday
DATES: 8/11 - 8/15/08, rain date 8/16 afternoon
PROGRAM #/TIMES: 1268A 3:00 - 4:00 pm
 1268B 4:00 - 5:00 pm

LITTLE QUARTERBACKS FLAG FOOTBALL CAMP

Learn the fundamentals of flag football running, passing and receiving. Wear sunscreen and bring a water bottle. Each child gets a ball and t - shirt.

LOCATION: Dryer Road Park
AGES: 4 & 5 years old
INSTRUCTOR: Coach Steve and Coach Zac
FEE: \$40/\$50 nonresident
DAYS: Monday - Friday
DATES: 8/18 - 8/22/08, rain date 8/23 afternoon
PROGRAM #/TIMES: 1608A 9:00 - 10:00 am
 1608B 10:00 - 11:00 am

LITTLE SPIKERS VOLLEYBALL CAMP

Learn the fundamentals of volleyball bumping, setting and spiking. Bring a water bottle.

LOCATION: Victor Parks and Recreation
AGES: 4 - 5 years old
INSTRUCTOR: Coach Steve and Coach Zac
FEE: \$25/\$35 nonresident
DAYS: Tuesday, Wednesday & Thursday
DATES: 8/19 - 8/21/08
PROGRAM #/TIMES: 1618A 4:00 - 5:00 pm

LITTLE STRIKER SOCCER STARS CAMP

Learn the fundamentals of soccer learning to kick, head and pass during a fast paced soccer game. Wear sunscreen and bring a water bottle. Each child gets a ball and t - shirt.

LOCATION: Dryer Road Park
AGES: 4 - 5 years old
INSTRUCTOR: Coach Steve and Coach Zac
FEE: \$40/\$50 nonresident
DAYS: Monday - Friday
DATES: 8/25 - 8/29/08, rain date afternoon 8/30/08
PROGRAM #/TIMES: 1588A 9:00 - 10:00 am
 1588B 10:00 - 11:00 am
 1588C 11:00 am - 12:00 pm

GRASSHOPPER & CRICKET CAMP

This program will mix age appropriate small and large motor activities with fun! Please apply sunscreen every day before the start of the program. Grasshoppers and Crickets have joined together again this year.

LOCATION: Maryfrances Bluebird Haven, 235 Victor - Egypt Road
AGES: Children ages 3, 4 & preschool 5
INSTRUCTOR: VPR Staff
FEE: \$50 /\$60 nonresident
DAYS: Monday - Friday
TIMES (AM): 9:00 - 11:30 am
PROGRAM #/DATES: 1038A 7/7 - 7/11/08
 1038B 7/14 - 7/18/08
 1038C 7/21 - 7/25/08
 1038D 7/28 - 8/1/08
 1038E 8/4 - 8/8/08
TIMES (PM): 1:00 - 3:30 pm
PROGRAM #/DATES: 1048A 7/7 - 7/11/08
 1048B 7/14 - 7/18/08
 1048C 7/21 - 7/25/08
 1048D 7/28 - 8/1/08
 1048E 8/4 - 8/8/08

SMALL FRY ART

Come join friends and do so awesome crafts:

Monday Sand and sea art, Treasure art
 Tuesday Teddy Bear and me beaded buddies
 Wednesday Fun with nature, nature critter art
 Thursday Louie Goopy and fun with mud
 Friday Pet creations and hodge podge
 Wear old clothes and bring a snack and a box for your projects.

LOCATION: Victor Parks and Recreation
AGES: 3 - 5 years old
INSTRUCTION: Carol Passiniti
FEE: \$36/\$39 nonresidents
DATES: 7/28 - 8/1/08
DAYS: Monday thru Friday
TIMES/PROGRAM #: 9:30 - 11:30 am 1108E
 1:30 - 3:30 pm 1108F



Day camp consists of a morning meeting, arts and crafts, game room, activity periods (indoor and outdoor), field trips (K - 8), concerts, story/video time and end of day meeting.

Please note in additional information if you want you child placed in a class with his/her friend, please don't put more than 2 children down. We can't guarantee that they will be in their class, but we will do our best. We will not accept requests after you registered (no exceptions).

*** Those interested in 7 - 9 am and or 4 - 6 pm care, The YMCA offers this option on site, for more information call 742-4940. This is not a Victor Parks and Recreation Program!**

NEW THIS YEAR All participants need to fill out a *medical form* and return it **2 weeks prior** to the first day of attending of attending camp. Failure may result in denial of service! Victor Parks and Recreation has achieved New York State Health Department Certified Day Camp status. Each parent should review their state licensing rules tri-fold provided. Victor Summer camp has always strived to provide a great and safe summer experience and will continue to uphold this tradition.

DAY CAMP RATES

AGE GROUP	VICTOR RESIDENT	VCS* RESIDENT	NON - RESIDENT
1/2 K - 1	\$115	\$180	\$217
K - 1	\$230	\$340	\$380
2 & 3	\$240	\$355	\$420
4 & 5	\$255	\$370	\$450
6 Thru 8	\$295	\$395	\$495

*VCS RESIDENT: a child who attends Victor Central School but does not live in Victor

K - 1 HALF DAY CAMP

This program is designed for Victor families who want a little something for younger children but not a full day program. Arts and crafts, group games, and special entertainment make this a winning program.

LOCATION: VCS Primary School
AGES: Children who have completed kindergarten or first grade
INSTRUCTOR: VPR Staff
FEE: See rates above
DATES: 7/7 - 8/7/08 * Note camp ends on Thursday!
DAYS: Monday - Friday
TIME/PROGRAM #: 1428A 9:00 am - 12:00 pm
 1428B 1:00 - 4:00 pm



K - 1 FULL DAY CAMP

This full day program will engage children in age appropriate activities throughout the day. An after lunch quiet time is included each day. Special entertainers will be brought to the day camp. There will be four half - day field trips for this age group. For the safety of our children, VPR T - shirts must be worn for all field trips. All children attending camp on the day of a field trip will go on the field trip

Thursday, July 10th Roseland Bowl, Canandaigua
Thursday, July 17th Strong Museum
Thursday, July 24th Minnehan's Fun Center, Lakeville
Thursday, July 31st Seneca Park Zoo, Rochester
LOCATION: VCS Primary School
AGES: Children who have completed kindergarten or first grade
INSTRUCTOR: VPR Staff
FEE: See rates at left
DATES: 7/7 - 8/7/08 * Note camp ends on Thursday!
DAYS: Monday - Friday
TIMES: 9:00 - 4:00 pm
PROGRAM #: 1438

2 - 3'S DAY CAMP

Children will experience all sorts of small and large motor activities throughout the day. Five off site field trips are included in this price. For the safety of our children, T - shirts must be worn for all field trips. All children attending camp on the day of a field trip will go on the field trip.

Wednesday, July 9th Roseland Bowl, Canandaigua
Wednesday, July 16th Minnehan's, Lakeville
Wednesday, July 23rd Roseland Waterpark, Canandaigua
Wednesday, July 30th Sea Breeze, Rochester
Wednesday, August 6th Seneca Park Zoo, Rochester
LOCATION: VCS Primary School
AGES: Children who have completed 2nd or 3rd grade
INSTRUCTOR: VPR Staff
FEE: See rates at left
DATES: 7/7 - 8/7/08 * Note camp ends on Thursday!
DAYS: Monday - Friday
TIMES: 9:00 - 4:00 pm
PROGRAM #: 1448

4 - 5'S DAY CAMP

Fourth and fifth graders love to play games outside. This camp is sensitive to children's physical and social needs. Seven field trips are included in the price. Children will need to wear their VPR T - shirts on field trip days. All children attending camp on the day of the field trip will go on the field trip.

Friday, July 11th Roseland Bowl, Canandaigua
Wednesday, July 16th Seneca Park Zoo, Rochester
Friday, July 18th Roseland Water Park, Canandaigua
Thursday, July 24th Redwings at Frontier Field
Friday, July 25th Thomas Creek Ice Rink, Perinton
Wednesday, July 30th Minnehan's fun Center, Lakeville
Wednesday, Aug 6th Sea Breeze, Rochester
LOCATION: VCS Primary School
AGES: Children who have completed 4th and 5th grade
INSTRUCTOR: VPR Staff
FEE: See rates at left
DATES: 7/7 - 8/7/08
DAYS: Monday - Friday
TIMES: 9:00 - 4:00 pm
PROGRAM #: 1458



6 - 8TH DAY CAMP: TREKKERS

Last year's success of this program proved that Trekkers is popular. Twelve field trips are included in the price of this program. Children will need to wear their VPR T - shirts on field trip days. All children attending camp on the day of a field trip will go on the field trip. Participants will be actively involved in structuring this program. Our skilled staff will provide appropriate supervision to keep everyone safe and happy. A community service piece will be included in this program.

- Friday, July 11th** Roseland Bowl, Canandaigua
- Monday, July 14th** Minnehan's Fun Center, Lakeville
- Wednesday, July 16th** Sea Breeze, Rochester
- Friday, July 18th** Movie
- Monday, July 21st** Roseland Water Park, Canandaigua
- Thursday, July 24th** Red Wings at Frontier Field
- Friday, July 25th** Thomas Creek Ice Rink, Perinton
- Monday, July 28th** Kershaw Park, Canandaigua
- Wednesday, July 30th** Bills Training Camp
- Monday, Aug 4** Darien Lake Six Flags
- Wednesday, Aug 6th** Dryer Road Park/archery

LOCATION: VCS Primary School
AGES: Child must have completed 6th, 7th or 8th grade
INSTRUCTOR: VPR Staff
FEE: See rates on page 8
DATES: 7/7 - 8/7/08
DAYS: Monday - Friday
TIMES: 9:00 - 4:00 pm
PROGRAM #: 1468

MOUNTAIN BIKING & TRAIL STEWARDSHIP CAMP

NEW! Learn the sport of mountain biking in a safe and enjoyable environment. Components of this camp include trail rides in Dryer Road Park, Lehigh Crossing Park, Fishers Park, Sherwood Fields Community Trails, Ontario County Park and Harriett Hollister Spencer State Recreation Area; basic bike maintenance; safety considerations; trail care and etiquette; and bike handling skills. Take a behind the scenes tour of a local bike shop and catch a swim at the pool to cool off after a hard day of riding. A sturdy mountain bike (with gears) and a bicycle helmet are a must! Camp prerequisite: must be able to bike at least five miles on off - road terrain. Camp will be held rain or shine. Pack a lunch. Fee includes transportation, supervision, t - shirt and activities. Space is limited to (10) campers - sign up today!

LOCATION: Meet at the Dryer Road Park Pavilion
AGES: 11 - 14 years old
INSTRUCTORS: VPR Staff & Genesee Region Off - Road Cyclists (GROC)
FEE: \$195
DATES: 7/14 - 7/18
DAYS: Monday - Friday
TIMES: 9:00 - 4:00 p.m.
PROGRAM #: 1148

OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.

SUMMER AQUATIC PROGRAMS

Victor Parks and Recreation Swim Programs provide a fun and friendly atmosphere for children to learn water adjustment and safety skills and to be introduced to basic and advanced swimming strokes. Our Red Cross certified staff is anxious to teach your child to swim and be safe around water.

SWIM LESSONS

LOCATION: VCS Swimming Pool, entrance located on the lower level in the rear of the high school.
INSTRUCTOR: VPR Certified Aquatics Staff
FEE: \$40/\$45 nonresident
DATES: 1st Session: 7/7 - 7/18/08
 2nd Session: 7/21 - 8/1/08
DAYS: Monday - Friday (Parent watching days: the final Friday of each session)
TIMES: Every hour on the hour. See level for lesson times.

SWIM LESSON PROGRAM #'S						
SESSION #1 July 7 - July 18, 2008						
	8:00 am	9:00 am	10:00 am	11:00 am	1:00 pm	
Level 1	11088	11098	11108	11118	11018	
Level 2	12088	12098	12108	12118	12018	
Level 3	13088	13098	13108	13118	13018	
Level 4	14088	14098	14108	14118	14018	
Level 5	15088	15098	15108	15118	15018	
Level 6	16088	16098	16108	16118	16018	
SESSION #2 July 21 - August 1, 2008						
	8:00 am	9:00 am	10:00 am	11:00 am	1:00 pm	
Level 1	21088	21098	21108	21118	21018	
Level 2	22088	22098	22108	22118	22018	
Level 3	23088	23098	23108	23118	23018	
Level 4	24088	24098	24108	24118	24018	
Level 5	25088	25098	25108	25118	25018	
Level 6	26088	26098	26108	26118	26018	





SWIM LESSONS LEVEL DESCRIPTION

Tot Program: Please refer to page 11.

Beginner 1 (Level 1): This group is primarily made up of 6 year olds and those who are working on putting their face in the water, holding their breath underwater or floating on their front or back. (2 - week session) Lesson times: 8:00 am, 9:00 am, 10:00 am, 11:00 am and 1:00 pm.

Beginner 2 (Level 2): Children in this group can float a little and feel comfortable with their faces in the water, but are still working on making progress through the water. (2 - week session) Lesson times: 8:00 am, 9:00 am, 10:00 am, 11:00 am and 1:00 pm.

Beginner 3 (Level 3): This group can swim in the shallow end with their faces in the water, but continue to work on the confidence to feel comfortable in water over their head. (2 - week session) Lesson times: 8:00 am, 9:00 am, 10:00 am, 11:00 am and 1:00 pm.

Advanced Beginner (Level 4): Children can swim in the deep end but are working on rhythmic breathing on front crawl and performing the elementary backstroke. (2 - week session) Lesson times: 8:00 am, 9:00 am, 10:00 am, 11:00 am and 1:00 pm.

Intermediate (Level 5): Swimmers can rhythmic breathe on front crawl and perform the elementary backstroke, but are working on the breaststroke, sidestroke, and/or back crawl. (2 - week session) Lesson times: 8:00 am, 9:00 am, 10:00 am, 11:00 am and 1:00 pm.

Swimmer (Level 6): This group can perform the six basic strokes: front crawl, elementary backstroke, breaststroke, sidestroke, back crawl and butterfly. Level 6 now has four components that will be covered in the lesson: Personal Water Safety, Lifeguard Training, Fitness Swimmer and Fundamentals of Diving. (2 - week session) Lesson times: 8:00 am, 9:00 am, 10:00 am, 11:00 am and 1:00 pm.

BASIC WATER SAFETY

This course is for swimmers with intermediate Level 5 skills who are interested in continuing their safety education. Program book included.

LOCATION: VCS High School Pool
PREREQUISITE: Passed Intermediate Level 5
INSTRUCTOR: VPR certified Aquatics Staff
FEE: \$45/\$50 nonresident
DATES: Session 1 7/7 - 7/18/08
Session 2 7/21 - 8/1/08
DAYS: Monday - Friday
TIMES: 2:00 - 3:00 pm
PROGRAM #: 1478A - Session 1
1478B - Session 2

OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.

WATER SAFETY INSTRUCTOR AIDE

Participants are taught organizational and instruction skills and will be assigned to a Water Safety Instructor to assist with swimming classes.

LOCATION: VCS High School Pool
AGES: 10 years and older
PREREQUISITE: Passed Swimmer Level 6
INSTRUCTOR: VPR certified aquatic staff
FEE: \$40/\$45 nonresident
DATES: 7/14 - 8/1/08 (3 - week session)
DAYS: Monday - Friday
TIMES: 2:00 - 3:00 pm
PROGRAM #: 1548

DIVING

Designed for the beginning diver, this program emphasizes proper technique and attention to detail.

LOCATION: VCS High School Pool
PREREQUISITE: Passed Intermediate Level 5 and feel comfortable diving off the board
INSTRUCTOR: VPR certified aquatics staff
FEE: \$40/\$45 nonresident
DATES: 7/21 - 8/1/08
DAYS: Monday - Friday
TIMES: 3:00 - 4:00 pm
PROGRAM #: 1498

RED CROSS LIFEGUARD TRAINING

Lifeguard techniques will be taught along with other subjects relating to the job of a lifeguard. CPR for the Professional Rescuer and First Aid is also included in the training. This is the required certificate for a lifeguard job in New York. Program book included. Waterfront lifeguarding will be included in this course.

LOCATION: VCS High School Pool
AGES: 15 years and older
PREREQUISITE: Passed Swimmer Level 6 and can pass a swimming skills screening test
INSTRUCTOR: VPR Certified Aquatics Staff
FEE: \$120/\$130 nonresident
DATES: 7/7 - 8/1/08 (4 - week session)
DAYS: Monday - Friday
TIMES: 3:00 - 5:00 pm
PROGRAM #: 1528

WATER GAMES

Participants will engage in a variety of water activities. Water volleyball, water basketball, water polo, sharks and minnows, bombardment and relay races are a few of the games that may be played during this fun filled hour of free swim. The use of tubes, flippers and kickboards will also be available. This program is designed for children to have an enjoyable time in the water in a fun, friendly and safe environment.

LOCATION: VCS High School Pool
AGES: 2nd - 8th grade
PREREQUISITE: Passed Advanced Beginner Level 4 or permission from the Aquatics Director
INSTRUCTOR: VPR certified aquatic staff
FEE: \$25/\$30 nonresident
DATES: 7/21 - 8/1/08
DAYS: Monday - Friday
TIMES: 2:00 - 3:00 pm
PROGRAM #: 1518A



SUMMER AQUATIC PROGRAMS

FAMILY SWIM

The pool will be open Friday nights for families to enjoy a swim.

- LOCATION:** VCS High School Pool
- AGES:** Families
- INSTRUCTOR:** VPR Certified Aquatic Staff
- FEE:** \$1 per visit
\$4 per family
- DATES:** 7/7 - 8/1/08
- DAYS:** Fridays
- TIMES:** 7:30 - 9:30 pm

LAP SWIMMING IN THE EARLY AM

The Victor High School Pool is available for lap swimming. The pool locker rooms and showers will be available for your convenience.

- LOCATION:** VCS High School Pool
- AGES:** Open to all
- INSTRUCTOR:** VPR Staff
- FEE:** No charge school district residents
\$10 non-school district residents
\$2 visitor 1 time pass
- DATES:** ongoing - 6/6/08 and 7/7 - 8/1/08
- DAYS:** Monday - Friday
- TIMES:** 5:30 - 7:30 am until June 6th
6:00 - 8:00 am starting July 7th
- PROGRAM #:** 1138

PARENT AND ME SWIM - UNDER 3 YEARS OLD

This program is designed to acquaint young children with the pool setting. Children will be taught basic water adjustment skills. Parents, who will be in the water with their child, will be taught how to encourage the learning of the water adjustment skills. Both parent and child need to be ready to swim.

- LOCATION:** Victor High School Pool
- AGES:** Under 3 years old
- INSTRUCTOR:** Christine Thompson - VCS Aquatic Director, Water Safety Instructor, Lifeguard Certified and CPR Certified
- FEE:** \$40/\$45 nonresident
- DAY:** Monday - Friday
- TIME:** 2:00 - 3:00 pm
- DATES:** 7/7 - 7/11/08 - Session 1
7/14 - 7/18/08 - Session 2
- PROGRAM #:** Session 1 - 1768A
Session 2 - 1768B

OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.

TOT SWIMMING INSTRUCTION

Little swimmers will be introduced to the water in a controlled and comfortable environment. Using a tot dock, children will be in shallow water. When it is your child's turn, he/she will have one - on - one instruction with a certified staff person. Class size is small. **[This is not a PARENT/TOT CLASS.]**

- LOCATION:** VCS High School Pool
- AGES:** 3 - 5 years (must be 3 by 7/7/08)
- INSTRUCTOR:** VPR certified aquatic staff
- FEE:** \$40/\$45 nonresident
- DAYS:** Monday - Friday
- *Parent watching days: the final Friday of each session***

TOT SWIMMING PROGRAM #'S		
TIMES	SESSION 1 7/7 - 7/18/08	SESSION 2 7/21 - 8/1/08
8:00 am	0108	0208
8:30 am	0118	0218
9:00 am	0128	0228
9:30 am	0138	0238
10:00 am	0148	0248
10:30 am	0158	0258
11:00 am	0168	0268
11:30 am	0178	0278
1:00 pm	0188	0288
1:30 pm	0198	0298

VICTOR RESIDENTS REGISTRATION STARTS APRIL 28TH • NONRESIDENT FORMS WILL BE ACCEPTED MAY 12TH





MOUNTAIN BIKE ADVENTURES FOR KIDS: "INTRODUCTION TO SINGLE - TRACK RIDING"

Are you thinking about jumping in the Fat Tire Festival this year and want to get a "pedal up" on the competition? Perhaps you live near some of Victor's trails and you want to learn how to best ride the sweet single - track in Town? Young riders will experience a variety of beginner level trails and the bicycle skills area at Dryer Road Park. Instructors will focus on bike handling skills including steering, balance, sighting objects on the trail, safety, and FUN! Please bring your favorite "fat tire" friend (suitable for BMX or mountain bikes), helmet and water bottle. Please have your bike checked in advance to make sure that you are ready to ride and explore the trails at Dryer Road Park!

LOCATION: Dryer Road Park
AGES: 7 - 13 years
INSTRUCTORS: Victor Mountain Bike Club/Genesee Region Off-Road Cyclists (GROC)
FEE: \$22/\$27 Nonresident
DATES: 5/3 - 5/24/08
DAYS: Saturdays
TIME: 8:00 - 9:30 am
PROGRAM# 1488

DO YOU BELIEVE IN FAERIES?

Celebrate the Spring season by making your own Faerie house. We will use natural materials to assemble Faerie houses that are sure to lure a fairy or two to your house. We will also make a play Faerie to put in your house while you wait for them to show.

LOCATION: Victor Parks and Recreation
INSTRUCTOR: Terryn Maybeck
AGES: K - 4th grade
DATE: 5/19/08
DAY: Monday
TIME: 3:45 - 5:00 pm
FEE: \$15/\$18 nonresident
PROGRAM #: 1788

AMERICAN GIRL CLUB

Join the American Girl Club for fun and friendship. At each meeting, one of the American Girl dolls will be featured for that day. We will play games and make miniature crafts for our dolls. You don't need to have a doll to participate, though. Past members welcome, we have all new activities! So come and be an American Girl.

LOCATION: Victor Parks and Recreation
INSTRUCTOR: Terryn Maybeck
AGES: K - 4th grade
DAY/DATES: Fridays 5/16, 5/30 and 6/6/08
TIME: 3:45 - 5:00 pm
FEE: \$34/\$44 nonresident
PROGRAM #: 1798A

PRINCESS CAMP, see page 5.

SUPER HERO, see page 6.

BACKYARD GANG, see page 7.

HIGH FIVE SPORTS CAMP, see page 6.

VICTOR RESIDENTS REGISTRATION STARTS APRIL 28TH
• NONRESIDENT FORMS WILL BE ACCEPTED MAY 12TH

YOUTH STREET HOCKEY

NEW! Come join us to play the exciting game of street hockey at Dryer Road Park's Box Rink. The emphasis will be on game play. Children are encouraged to bring their own stick, helmet, gloves and leg pads (soccer shin guards). Limited equipment will be available from the Parks and Recreation Department. T - shirt will be provided for all participants.

LOCATION: Dryer Road Park
SURFACE: Outdoor Box Rink
AGES: Session A: 1st - 3rd grade
 Session B: 4th - 6th grade

INSTRUCTOR: Brent Bivona
FEE: \$30/\$40 nonresident
DATE: 6/3 - 7/8/08
DAY: Tuesdays
TIME: (A) 5:30 - 6:30 pm
 (B) 6:30 - 7:30 pm
PROGRAM #: 1838A, 1838B

WHAT A DOLL!

NEW! We'll use our style and creativity to make our own original dolls. These cute and kooky dolls are sure to please! Kids can ride the special activity bus to Victor Parks and Recreation. Please write a permission note to your child's teacher for this to occur.

LOCATION: Victor Parks and Recreation
AGES: 6 - 10 years.
INSTRUCTOR: Margaret Carlston, M.C. Classical Productions
DATE: 6/4/08
DAY: Wednesday
TIME: 3:45 - 5:00 pm
FEE: \$10/\$13 nonresident
PROGRAM #: 1898

CHEER TUMBLING

NEW! This class is specifically designed for cheerleaders or anyone else that wants to learn cartwheels, round - offs, back handsprings and other basic tumbling maneuvers as well as combinations for the more advanced students. We will perfect our jumps and have lots of fun!

LOCATION: Victor Parks and Recreation
AGES: 6 years and older
INSTRUCTOR: Allison Sherman
FEE: \$50/\$60 nonresidents
DAYS: Tuesdays or Thursdays

DATES	TIMES	PROGRAM #:
5/22 - 6/26 (Thurs)	6:00 - 7:00 pm	1908A
7/15 - 8/19 (Tues)	9:00 - 10:00 am	1908B
7/17 - 8/21 (Thurs)	6:00 - 7:00 pm	1908C

FENCING

NEW! Interested in a basic fencing class? Equipment is provided. For more information contact Steve Hendrickson at 742-0143.

LOCATION: Victor Parks and Recreation
AGES: 6 - 15 years old
INSTRUCTOR: Rochester Fencing Center
DATES: 6/7 - 7/19/08 (no class 7/5)
DAY: Saturdays
TIME: 2:00 - 3:00 pm
FEE: \$45/\$55 nonresident
PROGRAM #: 1918

**THE "SKYS" THE LIMIT CRAFT CLASS**

NEW! It's a bird, it's a plane, it's a rocket. Well whatever it is it's in the sky out there and there is no limit to what we will create in this fantastic craft camp. Campers go home each day with their exciting creations.

LOCATION: Victor Parks and Recreation
AGES: 5 - 10 years old
INSTRUCTOR: Margaret Carlston
DATES: 6/30 - 7/3/08
DAY: Monday - Thursday
TIME: 9:00 - 10:00 am
FEE: \$45/\$55 nonresident
PROGRAM #: 1928A

SUMMER DANCE CAMP

Lots to learn about dance, classes, projects, videos costumes and fun. The week long camp will include learning different styles of dance; jazz, tap, ballet and tumbling. There will be related arts and craft projects. We will do studies of dance using books and videos. Wear dance clothes and shoes. There will be a show on Friday. Call Judy at 924-8168 for more information.

LOCATION: Victor Parks and Recreation.
AGES: K - 5 grade
INSTRUCTION: Judy Gillotte Drew
FEE: \$90/\$100 nonresident
DAYS: Monday - Friday

PROGRAM #	DATES	TIMES:
1158B	7/7 - 7/11/08	1:00 - 4:00 pm
1158C	7/14 - 7/18/08	9:00 am - 12:00 pm
1158D	8/4 - 8/8/08	9:00 am - 12:00 pm

CIRCUS FUN AND MAGIC

Magical circus fun! The week long camp will include learning circus skills like juggling, mime, tumbling, clowning, hula hooping and twirling as well as some magic tricks. Come one come all! Great for friends and family groups (some pre - k students, 4 to 5 year olds can join with permission from the instructor). Call Judy at 924-8168 for more information. Note on the last day of class parents and friends are invited to the "Big Show".

LOCATION: Victor Parks and Recreation.
AGES: K - 5 grade
INSTRUCTOR: Judy Gillotte Drew
FEE: \$90/\$100 nonresident, additional siblings \$50 each
DAYS: Monday - Friday

PROGRAM #	DATES	TIMES:
1648A	7/14 - 7/18/08	1:00 - 4:00 pm
1648B	7/28 - 8/1/08	9:00 am - 12:00 pm

ANIMAL ADVENTURES IN ART

NEW! Young artists discover the animal world through drawing, painting and sculpting.

LOCATION: Victor Parks and Recreation
AGES: 5 - 10 years old
INSTRUCTOR: Margaret Carlston
DATES: 7/21 - 7/25
DAY: Monday thru Friday
TIME: 9:00 - 10:00 am
FEE: \$65/\$75 nonresident
PROGRAM #: 1928B

METROPOLITAN ART CAMP

NEW! Welcome to the Met art camp - Explore the famous Metropolitan Museum of art. Use different materials to create masterpieces like those famous artists.

LOCATION: Victor Parks and Recreation
AGES: 5 - 10 years old
INSTRUCTOR: Margaret Carlston
DATES: 7/21 - 7/25/08
DAY: Monday thru Friday
TIME: 10:15 - 11:15 am
FEE: \$65/\$75 nonresident
PROGRAM #: 1928C

USA HOCKEY INLINE - LEARN-TO-PLAY PROGRAM

USA Hockey Inline's Learn-To-Play Program consists of six weeks of practice sessions emphasizing fun and skill development for the beginning to intermediate player. This is a great off - season program for ice players. Each session will be focused on the basics and fundamentals of inline hockey. As players progress in the program, they improve both their hockey skills and self-confidence. These skills include: skating, stick handling, passing, and shooting. Each skill is introduced and refined in a progressive manner to maximize growth and development. In addition to skill development, the Learn-To-Play Program focuses on: Safety, Fair Play, Cooperation, Self-Confidence, Personal Achievement and Teamwork. All participants are required to bring a stick, in-line skates, helmet with face guard, elbow pads, hockey shin guards and gloves. Goalie Instruction Available* For more information, call Brent at 721-0381 and check us out at www.VictorRollerHockey.com

LOCATION: Dryer Road Park
SURFACE: Outdoor Hockey Rink
AGES: Session A: 1st - 3rd grade
 Session B: 4th - 6th grade
INSTRUCTOR: Brent Bivona
FEE: \$60/\$70 nonresident
DATE: 7/15 - 8/19/08
DAY: Tuesdays
PROGRAM #/TIME: 1738A: 5:30 - 6:30 pm
 1738B: 6:30 - 7:30 pm

PAPERPALOOZA

NEW! Did you know that you can make paper from a pair of jeans? From paperdolls and origami to mini books and paper sculpture, we'll explore how to create all sorts of interesting projects made with paper. Detail oriented children will love this class, lots of cutting and pasting (air - conditioned fun!). Please pack a drink and snack.

LOCATION: Victor Parks and Recreation
AGES: 1 - 4 grade
INSTRUCTOR: Kelly Cheatle
FEE: \$75/85 nonresident
DATES: 7/7 - 7/11/08
DAYS: Monday - Friday
TIMES: 9:00 am - 12:00 pm
PROGRAM #: 1938A

OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.



MOTHER'S DAY MOSIAC ART

Come join in the fun and do a mosaic ceramic piece and a craft for mom. Wear old clothes, bring a snack and bring a shoebox for your projects. Send a note to your child's teacher for them to ride the activity bus down to Victor Parks and Recreation.

LOCATION: Victor Parks and Recreation
AGES: K-6th grade
INSTRUCTION: Carol Passiniti
FEE: \$15/\$18 nonresident
DAY: Tuesday
DATE: 5/6/08
TIMES: 3:45 - 4:00 pm
PROGRAM #: 1118A

FATHER'S DAY SPORTS & OUTDOOR CERAMICS

Pick from an assortment of sports and outdoor themed ceramic pieces to paint and take home for dad. You will also do a small craft. Wear old clothes, bring a smack and a shoebox for your projects. Send a note to your child's teacher for them to ride the activity bus down to Victor Parks and Recreation

LOCATION: Victor Parks and Recreation
AGES: K-6th Grade
INSTRUCTION: Carol Passiniti
FEE: \$15/\$18 nonresident
DATE: 6/9/08
DAY: Monday
TIMES: 3:45 - 5:30 pm
PROGRAM #: 1118B

VICTOR YOUTH SUMMER BASKETBALL CAMPS

Come join the Victor Varsity Basketball coaches for their summer basketball camps.

Boys Camp: 7/7 - 7/10/08 - 9:00 am - 3:00 pm
 Girls Camp: 6/30 - 7/3/08 - 9:00 am - 12:00 pm

For more information or questions please contact:

- Boys Varsity Coach Jeff Amoroso - jamoroso@rochester.rr.com
- Girls Varsity Coach Colleen Sheridan - csheridan@mwcsd.org

TOOTHBRUSH ROBOT

NEW! This little guy might not brush your teeth, but he sure gets around! We'll learn how a basic electronic motor works, and each student will get to make their very own scooting robot! Join us as we explore to infinity and beyond! Fee includes t-shirt and robot. Please pack a drink and snack.

LOCATION: Victor Parks and Recreation
AGES: 2nd - 4th grade
INSTRUCTOR: Kelly Cheadle
FEE: \$22/\$25 nonresident
DATES: 6/12/08
DAYS: Thursday
TIMES: 3:45 - 5:00 pm
PROGRAM #: 1938B

SPACE CAMP

They might know the names of all the planets by now, but do they know how to figure out their age on Mars? This class will be jam - packed with experiments (coke & mentos anyone?) and great science - based art projects and even BUILD A SCOOTING ROBOT! Join us as we explore to infinity and beyond! Please pack a drink and snack! (air conditioned fun!)

LOCATION: Victor Parks and Recreation
AGES: 2nd - 6th grade
INSTRUCTOR: Kelly Cheadle
FEE: \$85/\$95 nonresident
DATES: 8/19 - 8/22/08
DAYS: Tuesday - Friday
TIMES: 1:00 - 4:00 pm
PROGRAM #: 1368B

JR. SPACE CAMP

Especially designed for early and emerging readers, this class will teach your child the basics of our solar system in a fun art and science friendly environment. We'll build models and play games. Please pack a drink and snack! Fee includes T - shirt, wooden solar system model and materials, (air - conditioned fun!).

LOCATION: Victor Parks and Recreation
AGES: K - 1st grade
INSTRUCTOR: Kelly Cheadle
FEE: \$75/\$85 nonresident
DATES: 8/19 - 8/22/08
DAYS: Tuesday - Friday
TIMES: 9:00 am - 12:00 pm
PROGRAM #: 1368A

AMERICAN GIRL CAMP

Join the American Girl Club for fun and friendship this **NEW!** summer. Every day at camp, we will learn about different time periods that the dolls lived in, play games, and make miniature crafts for our dolls. You don't need to have a doll to participate, though. Past members welcome - we have all new activities! So come and be an American Girl.

LOCATION: Victor Parks and Recreation
AGES: 2nd - 6th grade
INSTRUCTOR: Terryn Maybeck
DATES: 7/22 - 7/24/08
DAY: Tuesday, Wednesday and Thursday
TIME: 12:30 - 3:30 pm
FEE: \$57/\$62 nonresident
PROGRAM #: 1798B



OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.

**VICTOR RESIDENTS REGISTRATION STARTS
 APRIL 28TH • NONRESIDENT FORMS WILL BE
 ACCEPTED MAY 12TH**

**KIDS CLUB AT THE SPA**

NEW! Join us for an afternoon of pampering and fun! We have different themes, crafts and activities for each session. Lunch will be served. Girls and boys are welcome! Space is limited for each session so register early!

LOCATION: Charming Sisters Boutique & Day Spa

AGES: All ages welcome

INSTRUCTOR: Alicia Novitsky

FEE: \$40 per session /\$45 nonresident

TIMES: 12:00 - 4:00 pm

DAYS	DATES	PROGRAM #s
Friday	5/23/08	1848
Tuesday	7/1/08	1848A
Wednesday	7/9/08	1848B
Friday	7/11/08	1848C
Tuesday	7/15/08	1848D
Thursday	7/17/08	1848E
Wednesday	7/23/08	1848F
Friday	7/25/08	1848G
Tuesday	7/29/08	1848H
Thursday	7/31/08	1848I
Tuesday	8/5/08	1848J
Thursday	8/7/08	1848k
Wednesday	8/13/08	1848L
Friday	8/15/08	1848M
Tuesday	8/19/08	1858N
Thursday	8/21/08	1858O

SAFE ON YOUR OWN

NEW! Safe on Your Own is a new Red Cross Safety Training course that teaches kids ages 8 - 12 the basics of being protected. Kids learn tips on how to answer the phone, what to do if a stranger is at the door, a power outage occurs, basic first aid, and much more.

LOCATION: Victor Parks and Recreation

AGES: 8 - 12 years old

INSTRUCTOR: Red Cross Certified Instructor

FEE: \$18/\$21 nonresident

TIME: 1:30 - 3:30 pm

DAY/DATE: (A) Friday, 8/8/08
(B) Tuesday, 8/26/08

PROGRAM #: 1948A
1948B

RED CROSS BABYSITTING CLASS

Learn what you need to know and what every parent wants in a responsible babysitter. You will learn through fun activities, exciting videos, lively discussions and real life problem solving situations. You will also receive First Aid and basic care skill practice and the American Red Cross Babysitter's Handbook. Bring a bag lunch.

LOCATION: Victor Parks and Recreation

AGES: Children 11 years years and older

INSTRUCTOR: Red Cross Certified Instructor

FEE: \$35 /\$40 nonresident

DATES: 8/9/08

DAYS: Saturday

TIMES: 9:30 am - 4:30 pm

PROGRAM #: 1168

LEARN TO SKATE

Come learn the fundamentals of figure skating. This 50 minute class consists of a 25 minute lesson and 25 minute practice. Helmets recommended. 25% discount if parent signs up with child.

LOCATION: ESL Sports Centre, 2700 Brighton Henrietta Town Line Road

AGES: 5 years old through adult

INSTRUCTOR: Pamela Bossar Warren

FEE: \$60/\$70 nonresident, \$100 for 2 sessions (A, B or C) Skate rental \$3 daily

DAYS/DATES: Wednesdays (A) 6/4 - 6/25/08
(B) 7/9 - 7/30/08
(C) 8/6 - 8/30/08

TIMES: 7:00 - 7:50 pm

PROGRAM #: 1228A, 1228B, 1228C

FIGURE SKATING IS FUN! CAMP

Come learn the fundamentals of figure skating stretch and learn about nutrition. Ice time consists of 2 1/2 daily, arts and crafts and special activities, bring a bag lunch. Helmets recommended.

LOCATION: ESL Sports Centre, 2700 Brighton Henrietta Town Line Road

AGES: 5 - 16 years old

INSTRUCTOR: Pamela Bossar Warren

FEE: \$180/\$190 nonresident
Skate rental \$3 daily

DAYS/DATES: Monday - Friday, 8/4 - 8/8/08

TIMES: 9:00 am - 3:00 pm

PROGRAM #: 1228

SUMMER FUN ARTS AND CRAFTS CAMP

Get ready for a good time? Dress for a mess, bring a friend, your imagination, lunch and a box for your creations.

	Program A	Program B
Monday	Ceramics Clay & More	Sea & Natures Art
Tuesday	Basket Weaving & Rope art	Creatures of the Night
Wednesday	Tin Can Alley	Beanie Pet
Thursday	Wood Crafting	Creations & Crafts
Friday	Hodge Podge & Sports	Mosaic Art & Glass Art
		Create a Game from Ceramics

LOCATION: Victor Parks and Recreation

AGES: K - 6 grade

INSTRUCTION: Carol Passiniti

FEE: \$70/\$80 nonresident

DAYS: Monday - Friday

TIMES: 9:30 am - 4:30 pm

DATES/PROGRAM #: 7/14 - 7/18/08 1208 A
8/11 - 8/15/08 1208 B



VICTOR RESIDENTS REGISTRATION STARTS APRIL 28TH • NONRESIDENT FORMS WILL BE ACCEPTED MAY 12TH

**ONCE UPON A TIME SUMMER CAMP**

NEW! Whether destined for the stage or the boardroom, Drama Kids prepares children and young adults to speak up clearly with confidence putting them on an easier path for lifelong success. Campers will explore their favorite characters from storybooks around the world using the art of masks and movement. Campers will craft their own masks and combine them with movement to develop characters from their imagination. A magical time will be had by all! Campers will perform for family and friends on the last day of camp. Campers are expected to bring a snack and lunch to camp each day.

LOCATION: Victor Parks and Recreation
AGES: 6 - 10 years old
INSTRUCTOR: Certified Drama Instructor
FEE: \$195/\$205 nonresident
DAY: Monday - Friday
DATES: 8/11 - 8/15/08
TIME: 9:00 am - 4:00 pm
PROGRAM #: 1708A

NFL PEPSI PUNT, PASS AND KICK

Compete in the 3 events punt, pass and kick. Registration form completed by parent or guardian. Copy of birth certificate required. Interested in Volunteering call Steve at 742-0143.

LOCATION: VCS Field #8
AGES: Boys and Girls 8 - 15 years old
INSTRUCTOR: VPR Staff & Volunteers
FEE: FREE
DAY/DATE: Saturday, 9/6/08
TIME: 10:00 am - 1:00 pm
PROGRAM #: 6388

YOUTH FLAG FOOTBALL CAMP

Learn the fundamentals of flag football running, passing and receiving. Wear sunscreen and bring a water bottle. Each child gets a ball and t - shirt.

LOCATION: Dryer Road Park
AGES: K - 3rd grade
INSTRUCTOR: Coach Steve and Coach Zac
FEE: \$40/\$50 nonresident
DAYS: Monday - Friday
DATES: 8/18 - 8/22/08, rain date 8/23 afternoon
PROGRAM #/TIMES: 1688A - 11:30 am - 12:30 pm
 1688B - 12:30 - 1:30 pm

YOUTH SOCCER CAMP

Learn the fundamentals of soccer learning to kick, head and pass during a fast paced soccer game. Wear sunscreen and bring a water bottle. Each child gets a ball and t - shirt.

LOCATION: Dryer Road Park
AGES: K - 3rd grade
INSTRUCTOR: Coach Steve and Coach Zac
FEE: \$40/\$50 nonresident
DAYS: Monday - Friday
DATES: 8/25 - 8/29/08, rain date 8/30/08 afternoon
PROGRAM #/TIMES: 1688C: 12:00 - 1:00 pm
 1688D: 1:00 - 2:00 pm

OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.

TEEN PROGRAMS**TEEN CHALLENGE**

Do you have the right stuff? Can you out last your friends? Are you caught up in the reality show hype? Then come join Steve and Friends and try your luck at a variety of physical and mental activities. Register now, residents and nonresidents.

LOCATION: VCS Fields & Victor Education Center
AGES: 12 - 18 years old
INSTRUCTOR: Steve & VPR Staff
FEE: \$25/\$28 nonresident
DATES: 5/2 - 5/16/08 3 weeks
DAYS: Fridays
TIME: 6:30 - 8:30 pm
PROGRAM #: 1808

VOLUNTEER PROGRAM

This leader - in - training program is designed to provide teens with on - the - job experience working with our day camp programs. T - shirts are provided.

LOCATION: VCS Primary Cafeteria
AGES: 13 - 16 years old
INSTRUCTOR: VPR Staff
FEE: No charge
DATES: 7/7 - 8/7/08 (Training Thursday, 7/3/08)
DAYS: Monday - Friday
TIMES: 9:00 am - 4:00 pm
PROGRAM#: 1348

ADVENTURE CLUB

Come and join the adventure club for a meeting. Take part in adventurous activities of your choice. Adventures forming for summer 2008, call Steve for current schedule. Next meeting 5/22, 2:15 - 3:00 pm, If you are able to attend or have any questions call Steve at 742-0143.

LOCATION: Victor Junior High Library
AGES: 12 - 18 years old
INSTRUCTOR: Steve - Victor Parks and Recreation Staff
FEE: By Activity
 May SCUBA - Saturday 5/10/08
 May Mountain Bike - TBA
 May Roller Skating Party - Friday 5/30/08
 June Go - Carting - Friday 6/6/08
 July Laser Tag - Friday 7/11/08
 July Campout - 7/25 - 7/27/08
 Aug White Water Rafting - Sunday 8/3/08
 Aug Horseback Riding - Sunday 8/17/08
DATE: 5/22/08 - Meetings are every other week in Junior High Library
TIME: 2:15 - 3:00 pm
PROGRAM #: 4158

**LITTLE DRAGONS MARTIAL ARTS**

United Martial Arts Center's Little Dragons Introductory Program is a four - week course that helps children develop in the areas parents appreciate most: increased attention span, enhanced coordination, and better respect and discipline. They also learn about the importance of courtesy, integrity, perseverance, self - control, and indomitable spirit and the philosophy of self - defense. The training they receive will carry over into their every day lives. The program is designed so that it is fun and consistent with the child's developmental level. Children meet twice per week. Transportation from Victor schools is provided and after school care is available.

LOCATION: United Martial Arts Center - 160 School St.

AGES: 4 - 7 years old

INSTRUCTOR: Sensei David Kalish & Staff

FEE: \$115/\$125 nonresident

DATES: Begin between 5/1 - 8/31/08

DAYS: Monday - Saturday

TIMES: Call 924-7450 for times

PROGRAM # 1908D

JUNIOR MARTIAL ARTS

United Martial Arts Center's Junior Program is one of the most rewarding activities that your child can be involved in. This four - week introductory course will greatly enhance your child's self - confidence and concentration for a better head start in life. This not only helps them to improve their grades in school, but also prepares them to excel in all of life's challenges. Our children students also develop a more positive attitude that helps them to say "NO" to unhealthy peer pressure. This educational program is taught through enjoyable activities and challenging exercises. It is an excellent counter - part to formal education. The skills taught in our classroom are invaluable in helping young people achieve their future goals. Best of all, they will have great FUN doing it!

LOCATION: United Martial Arts Center - 160 School St.

AGES: 8 - 14 years old

INSTRUCTOR: Sensei David Kalish & Staff

FEE: \$115/\$125 nonresident

DATES: Begin between 5/1 - 8/31/08

DAYS: Monday - Saturday

TIMES: Call 924-7450 for times

PROGRAM #: 1908E

ADULT MARTIAL ARTS

The United Martial Arts Center's Intro to Martial Arts program is a four - week course that will promote growth in every area of your life. Over the course of your study, you will progressively learn skills that will allow you to identify, respond and take control of a situation when the need arises. In addition to learning valuable self - defense techniques, you will identify positive changes in your life immediately. You will gain a greater level of self - confidence and perseverance. Relationships with family, friends and significant others grow and mature. Personal goal setting is also developed and practiced in our adult martial arts programs and can radically change your life. The study of martial arts is a great way to improve your health, strength, flexibility and cardiovascular endurance. Stress levels diminish and relaxation takes its place. The mind, body and spirit will come together to form the body that we were all meant to appreciate in our lives.

LOCATION: United Martial Arts Center - 160 School St.

AGES: 15 and up

INSTRUCTORS: Sensei Dave Kalish & Staff

FEE: \$115/\$125 nonresident

DATES: Begin between 5/1 - 8/31/08

DAYS: Monday - Saturday

TIMES: Call 924-7450 for times

PROGRAM #: 1908F

**TENNIS PROGRAMS****SPRING TENNIS INSTRUCTION - JUNIOR AND ADULT**

This tennis program is set up to accommodate all levels of play. The goal of the program will be to teach basic strokes and later to put them into drills and games that will show tennis can be a lot of fun to play. For players who are intermediate or advanced level, the drills will not only teach fundamentals but show them how to incorporate the skills into strategies that will help them when playing matches. Dave Strebel, USPTA Pro, will coordinate the program and his staff will be teaching it. Dave has been a Rochester area Tennis Pro for 30 years and a Certified USPTA teaching professional for 25 years. He was named New York State Tennis Coach of the Year in 1994. Come join Dave Strebel and his staff to have fun while you learn the great sport of tennis. Players may sign up for the Monday through Friday programs with rain make - ups the following week.

LOCATION: Victor High School Tennis Courts

AGES: 5 years and older (Junior and Adult)

INSTRUCTOR: Dave Strebel, USPTA Pro and assistants

FEE: \$78/\$88 nonresident

DAYS: Saturdays

TIMES: 1:30 - 3:00 pm

DATES/PROGRAM #: 4/26 - 6/7/08 7938 - 1

ADULT THURSDAY MORNING TENNIS INSTRUCTION AT FISHERS PARK

See above for description.

LOCATION: Fishers Park, Tennis Courts

AGES: 18 years and older

INSTRUCTOR: Dave Strebel, USPTA Pro and assistants

FEE: \$78/\$88 nonresident

DAYS: Thursdays

TIMES: 10:00 - 11:30 am

DATES/PROGRAM #: 5/1 - 6/5/08 - 7938 - 2



LITTLE RACKETS

Does your little one love to swing your Tennis Racket? This program may be right for your budding Roger or Serena or Maria! Rain make - ups the following week.

LOCATION: Victor High School Tennis Courts
AGES: 3 - 5 years old
INSTRUCTOR: Dave Strebel, USPTA Pro and assistants
FEE: \$65/\$75 nonresident
DAYS: Monday - Friday
TIMES: 1:00 - 2:30pm
DATES/PROGRAM #: Session A: 6/23 - 6/27/08 1718A
 Session B: 6/30 - 7/3/08 1718B - M, T, W, Th (\$52)
 Session C: 7/7 - 7/11/08 1718C
 Session D: 7/14 - 7/18/08 1718D
 Session E: 7/21 - 7/25/08 1718E
 Session F: 7/28 - 8/1/08 1718F
 Session G: 8/4 - 8/8/08 1718G
 Session H: 8/11 - 8/15/08 1718H

JUNIOR AND ADULT TENNIS INSTRUCTION - DAY TIME SESSIONS (5 CLASSES)

This tennis program is set up to accommodate all levels of play. The goal of the program will be to teach basic strokes and later to put them into drills and games that will show tennis can be a lot of fun to play. For players who are intermediate or advanced level, the drills will not only teach fundamentals but show them how to incorporate the skills into strategies that will help them when playing matches. Dave Strebel, USPTA Pro, will coordinate the program and his staff will be teaching it. Dave has been a Rochester area Tennis Pro for 30 years and a Certified USPTA teaching professional for 25 years. He was named New York State Tennis Coach of the Year in 1994. Come join Dave Strebel and his staff to have fun while you learn the great sport of tennis. Players may sign up for the Monday through Friday programs with rain make-ups the following week. (Program # in parenthesis)

LOCATION: Victor High School Tennis Courts
AGES: 5 years and older (Junior and Adult)
INSTRUCTOR: Dave Strebel, USPTA Pro and assistants
FEE: \$65/\$75 nonresident
DAYS: Monday - Friday
TIMES: 1:00 - 2:30 pm
DATES/PROGRAM #: Session A: 6/23 - 6/27/08 1728A
 Session B: 6/30 - 7/3/08 1728B - M, T, W, Th (\$52)
 Session C: 7/7 - 7/11/08 1728C
 Session D: 7/14 - 7/18/08 1728D
 Session E: 7/21 - 7/25/08 1728E
 Session F: 7/28 - 8/1/08 1728F
 Session G: 8/4 - 8/8/08 1728G
 Session H: 8/11 - 8/15/08 1728H

JUNIOR AND ADULT TENNIS INSTRUCTION - WEDNESDAY EVENING SESSION (6 CLASSES)

See above for description. (Program # in parenthesis)
LOCATION: Victor High School Tennis Courts
AGES: 5 years and older (Junior and Adult)
INSTRUCTOR: Dave Strebel, USPTA Pro and assistants
FEE: \$78/\$88 nonresident
DAYS: Wednesdays
TIMES: 6:00 - 7:30 pm
DATES/PROGRAM #: Session i: 7/9 - 8/13/08 1728(i)

JUNIOR AND ADULT TENNIS INSTRUCTION - SUNDAY AFTERNOON SESSION (6 CLASSES)

See above for description. (Program # in parenthesis)
LOCATION: Harley School, (Indoor Tennis Courts), 1981 Clover Street
AGES: 5 years and older (Junior and Adult)
INSTRUCTOR: Dave Strebel, USPTA Pro and assistants
FEE: \$138/\$148 nonresident
DAYS/TIMES: Sundays, 3:00 - 4:30 pm
DATES/PROGRAM #: Session J: 7/6 - 8/10/08 1728(J)

USA JUNIOR TEAM TENNIS - COMPETITION PROGRAMS

This program provides competition and match play. The program is targeted for juniors and adults that have some experience playing matches and want to become comfortable with full court match play. FUN - damentals, fair and equal play, and positive coaching will be emphasized. It is a great chance for the advanced beginners to low intermediates to experience match play situations.

USA JUNIOR TEAM TENNIS - YOUTH

DATES: 7/11 - 8/15/08
LOCATION: Harley School, (Indoor Tennis Courts) 1981 Clover Street, 8/15 (Party: competitions, prizes, refreshments)
AGES: 7 - 15 years old, advanced beginners to intermediate levels
INSTRUCTOR: Dave Strebel USPTA Pro and Staff
FEE: \$112/\$122 nonresident
DAYS/TIMES: Fridays, 12:45 - 3:00 pm
PROGRAM #: 1728K

USA JUNIOR TEAM TENNIS - JV, VARSITY, COLLEGE AND ADULT PLAYERS

DATES: 7/10 - 8/21/08
LOCATION: Harley School, (Indoor Tennis Courts) 1981 Clover Street
AGES: J.V., Varsity, College and Adult players
INSTRUCTOR: Dave Strebel USPTA Pro and Staff
FEE: \$119/\$129 nonresident
DAYS/TIMES: Thursdays, 6:00 - 8:00 pm
PROGRAM #: 1728L

JV AND VARSITY PRE-SEASON TENNIS CAMP

Come and get an early jump on the girl's tennis season! The class will include basic tennis fundamentals with the emphasis on simple tactics in singles and doubles. General conditioning will also be part of this program.

DATES: 8/11 - 8/15/08
LOCATION: Harley School, (Indoor Tennis Courts) 1981 Clover Street
AGES: J.V. and Varsity players
INSTRUCTOR: Dave Strebel USPTA Pro and Staff
FEE: \$100/\$110 nonresident
DAYS/TIMES: Monday - Friday, 3:00 - 5:00 pm
PROGRAM #: 1728M

INDIVIDUAL TENNIS INSTRUCTION

Participant receives a one on one tennis lesson.
LOCATION/DATES: call Dave to make arrangements 697-7766
AGES: 4 years and older
FEE: \$55 per hour lesson (one time intro fee)
DAYS: to your schedule
TIMES: to your schedule

**COMMUNITY TENNIS PLAYER LIST**

Want to play more tennis, but don't always have someone to play with. The Parks and Recreation Department is starting a player list for those interested in playing more and meeting people. There will be separate lists kept for men and women. The lists will be made up of players of all ability levels. There is a separate form to fill out for this program. The form will breakdown your availability, experience/skill level and places you want to play. Once on the list you can get updated versions

of the list from our office every month. This will allow people to play more tennis, make friends and live healthier. Call or stop by our office to get the separate registration from.

LOCATION: Varies
AGES: All Ages
FEE: No Charge
DAY: 7 Days a week
DATE: Fall, Spring and Summer
PROGRAM #: 1327AAA

GOLF PROGRAMS**SATURDAY FAMILY GOLF FUN**

This program is designed for parent and child participation together. It includes a 45 - minute beginner group lesson (maximum group size of 10). Each week, after the group lesson each person receives a medium bucket of balls and 18 holes of mini golf. This program takes place on back - to - back Saturdays.

LOCATION: Auburn Creek Golf, 7331 Route 251, Victor
AGES: Parent and child (7 years and older) - must have at least one parent participate
INSTRUCTOR: Auburn Creek Golf Instructors
FEE: \$60/\$65 (for 2) nonresident (\$30 per additional family member)
DATES: 6/14 and 6/21/08 A
 7/12 and 7/19/08 B
DAYS: Saturdays
TIME: 9:00 - 11:00 am
PROGRAM #: 1848A, 1848B

SPRING SENIOR GOLF LEAGUE AT VICTOR HILLS

This is a six - week league. Players must be at least 52 years old. Play will be on the executive course. Tee times start at 9:30 am. There will be an end of the league lunch on the last day. Sign up as a single or as a twosome. (Carts are available for \$4/person each day.)

LOCATION: Victor Hills Golf Course (Executive Course)
AGES: 52 years and older (coed)
FEE: \$54/\$59 nonresident
DATES: 5/13 - 6/17/08 (rain make - up 6/24)
DAYS: Tuesday
TIME: 9:30 am
PROGRAM #: 1538A

SUMMER SENIOR GOLF LEAGUE AT VICTOR HILLS

This is a six - week league. Players must be at least 52 years old. Play will be on the executive course. Tee times start at 9:30 am. There will be an end of the league lunch on the last day. Sign up as a single or as a twosome. (Carts are available for \$4/person each day)

LOCATION: Victor Hills Golf Course (Executive Course)
AGES: 52 years and older (coed)
FEE: \$54/\$59 nonresident
DATES: 7/8 - 8/12/08 (rain make - up 8/19)
DAYS: Tuesday
TIME: 9:30 am
PROGRAM #: 1538B

THURSDAY YOUTH GOLF IN JULY

Come and play 9 holes. Bring your own clubs or borrow brand new equipment from the Parks and Recreation Department. Dress for the weather. Please note under additional information if you need to use the town's equipment. All players should meet us at the course.

LOCATION: Victor Hills Golf Course (Executive Course)
AGES: 8 - 15 years old
INSTRUCTOR: VPR Staff
FEE: \$12/\$15 nonresident per day
DAYS: Thursday
TIME: 9:00 - 12:00 pm
DATES/PROGRAM #: 7/10/08 1028A
 7/17/08 1028B
 7/24/08 1028C
 7/31/08 1028D

WEDNESDAY YOUTH GOLF IN JULY - PAR 36

Come and play 9 holes. Bring your own clubs. Dress for the weather. Players must be able to hit the ball at least 100 yards. Prior experience on a par 36 course is highly recommended. All players should meet us at the course.

LOCATION: Victor Hills Golf Course
AGES: 11 - 15 years old
INSTRUCTOR: VPR Staff
FEE: \$15/\$18 nonresident per day
DAYS: Wednesday
TIME: 2:00 - 5:00 pm
DATES/PROGRAM #: 7/9/08 1868A
 7/16/08 1868B
 7/23/08 1868C
 7/30/08 1868D



OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.

**VICTOR RESIDENTS REGISTRATION STARTS
 APRIL 28TH • NONRESIDENT FORMS WILL BE
 ACCEPTED MAY 12TH**



YOUTH GOLF IN AUGUST

NEW! Come and play 9 holes. Bring your own clubs or borrow brand new equipment from the Parks and Recreation Department. Dress for the weather. Please note under additional information if you need to use the town's equipment. All players should meet us at the course, except on 8/18.

LOCATION: Victor Hills Golf Course (Executive Course), Winding Creek Golf Course and Executive South Family Golf and Recreation Center

AGES: 8 - 15 years old

INSTRUCTOR: VPR Staff

FEE: \$12/\$15 nonresident **per day**

DAYS: Monday - Thursday

TIME: 9:00 am - 12:00 pm *(8/18 - Executive South from 2:00 - 6:00 pm)

DATES/PROGRAM #: Monday, 8/11 - Victor Hills 1858A
 Tuesday, 8/12 - Victor Hills 1858B
 Wednesday, 8/13 - Victor Hills 1858C
 Thursday, 8/14 - Winding Creek 1858D
 Friday, 8/15 - Winding Creek 1858E
 Monday, 8/18 - Executive South 1858F (transportation provided, meet at the Parks and Recreation office at 2:00 pm)

GOLF INSTRUCTION AT THE "RAVENWOOD LEARNING CENTER"

The Ravenwood Learning Center provides professional instruction for all levels of players. The team of instructors is lead by PGA Professional Paul Sanders, Director of Instruction at Ravenwood Golf Club and LPGA Professional Ann Pangman Esterman. For more information, you can log onto www.ravenwoodgolf.com. For specific information and inquiries about these programs, please contact: Paul at 924-6750, psanders@ravenwoodgolf.com or Ann at 924-6707, annpangmanesterman@rochester.rr.com. Equipment is available if needed - please call ahead.

GOLF LESSONS FOR ADULTS

AGES: Adults

FEE: \$90/\$95 nonresident (3 sessions)

LOCATION: Ravenwood Golf Club
 929 Lynaugh Road, Victor

INSTRUCTOR: Ann Pangman Esterman
 LPGA Teaching Professional

FULL SWING LESSONS (ADULT)

This program is for men and women of all playing abilities. This program will help you focus on pre - shot routine, posture, grip, stance, alignment, swing plane, finish and shot evaluation. Minimum 4 students/Maximum 10 students

DAY	DATES	TIME	PROGRAM #
Tuesdays	5/6, 5/13, 5/20	11:30 - 12:30 pm	1398A
Wednesdays	5/7, 5/14, 5/21	6:00 - 7:00 pm	1398B
Wednesdays	6/11, 6/18, 6/25	7:30 - 8:30 pm	1398C
Tuesdays	7/15, 7/22, 7/29	7:30 - 8:30 pm	1398D
Tuesdays	9/16, 9/23, 9/30	11:30 - 12:30 pm	1398E

OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.

**VICTOR RESIDENTS REGISTRATION STARTS
 APRIL 28TH • NONRESIDENT FORMS WILL BE
 ACCEPTED MAY 12TH**

SHORT GAME LESSONS (ADULT)

This program is for men and women of all playing abilities. This program will focus exclusively on: putting, chipping, pitching and bunker play. If you decide to take only one course, make sure it is this one. Guaranteed to help lower your scores. Participants will be using IZZO training aids during the session. Minimum 4 students/Maximum 10 students

DAY	DATES	TIME	PROGRAM #
Wednesdays	5/7, 5/14, 5/21	11:30 - 12:30 pm	1328A
Tuesdays	6/10, 6/17, 6/24	7:30 - 8:30 pm	1328B
Wednesdays	7/16, 7/23, 7/30	7:30 - 8:30 pm	1328C

GOLF LESSONS FOR "WOMEN ONLY"

AGES: Adults (Women)

FEE: \$90/\$95 nonresident (3 sessions)

LOCATION: Ravenwood Golf Club
 929 Lynaugh Road, Victor

INSTRUCTOR: Ann Pangman Esterman
 LPGA Teaching Professional

FULL SWING LESSONS (WOMEN)

Techniques discussed will cover women specific problem areas and ways to overcome them. Golf fundamentals will also be covered to ensure future improvement. This program will focus on pre - shot routine, posture, grip, stance, alignment, swing plane, finish, and shot evaluation. Minimum 4 students/maximum 10 students

DAY	DATES	TIME	PROGRAM #
Wednesdays	5/7, 5/14, 5/21	10:00 - 11:00 am	1398F
Tuesdays	6/10, 6/17, 6/24	6:00 - 7:00 pm	1398G
Mondays	7/14, 7/21, 7/28	9:30 - 10:30 am	1398HH
Wednesdays	7/16, 7/23, 7/30	6:00 - 7:00 pm	1309H

SHORT GAME LESSONS (WOMEN)

This program is designed to encourage participation from woman of all abilities. Techniques discussed will cover women specific problem areas and ways to overcome them. Golf fundamentals will also be covered to ensure future improvement. Participants will be using IZZO training aids during the session.

Topics covered: Putting, chipping, pitching and bunker shots
 Minimum 4 students/Maximum 10 students

DAY	DATES	TIME	PROGRAM #
Tuesdays	5/6, 5/13, 5/20	10:00 - 11:00 am	1328G
Tuesdays	5/6, 5/13, 5/20	6:00 - 7:00 pm	1328H
Wednesdays	6/11, 6/18, 6/25	6:00 - 7:00 pm	1328I
Mondays	7/14, 7/21, 7/28	11:00 - 12:00 pm	1328KK
Tuesdays	7/15, 7/22, 7/29	6:00 - 7:00 pm	1328J
Tuesdays	9/16, 9/23, 9/30	10:00 - 11:00 am	1328K

GOLF LESSONS FOR GIRLS ONLY

This program is for girls of all playing abilities. This program will focus not only on basic rules and etiquette, but will also cover the basic fundamentals of how to hold the club, posture, stance, alignment, back swing and finish, along with putting, chipping and pitching. Minimum 4 students/Maximum 10 students

AGES: 7 - 17 years old

FEE: \$50/\$55 nonresident (3 sessions)

LOCATION: Ravenwood Golf Club
 929 Lynaugh Road, Victor

INSTRUCTOR: Ann Pangman Esterman
 LPGA Teaching Professional

DAY	DATES	TIME	PROGRAM #
Saturdays	6/14, 6/21, 6/28	4:30 - 5:15 pm	1338A
T, W, Th	7/22, 7/23, 7/24	8:15 - 9:00 am	1338B

**GOLF LESSONS FOR JUNIORS**

This program is for boys and girls of all playing abilities. This program will focus not only on basic rules and etiquette, but will also cover the basic fundamentals of how to hold the club, posture, stance, alignment, back swing and finish, along with putting, chipping and pitching. Minimum 4 students/Maximum 10 students

AGES: 7 - 17 years old
FEE: \$50/\$55 nonresident (3 sessions)
LOCATION: Ravenwood Golf Club
 929 Lynaugh Road, Victor
INSTRUCTOR: Ann Pangman Esterman
 LPGA Teaching Professional

DAY	DATES	TIME	PROGRAM #
Saturdays	6/14, 6/21, 6/28	5:30 - 6:15 pm	1338C
T, W, Th	7/22, 7/23, 7/24	1:00 - 1:45 pm	1338D

GOLF LESSONS FOR PEE WEES

This program is for boys and girls 4 - 6 years old. This program will focus not only on basic rules and etiquette, but will also cover the basic fundamentals of how to hold the club, posture, stance, alignment, back swing and finish, along with putting, chipping and pitching. Min. students 4/Max. students 10.

AGES: 4 - 6 years old
FEE: \$50/\$55 nonresident (3 sessions)
LOCATION: Ravenwood Golf Club
 929 Lynaugh Road, Victor
INSTRUCTOR: Ann Pangman Esterman
 LPGA Teaching Professional

DAY	DATES	TIME	PROGRAM #
Saturdays	6/14, 6/21, 6/28	3:30 - 4:15 pm	1338E
T, W, Th	6/24, 6/25, 6/26	9:30 - 10:15 am	1338FF
T, W, Th	7/22, 7/23, 7/24	9:30 - 10:15 am	1338F

ADULT PROGRAMS**AEROBIC AND WEIGHT TRAINING WORKOUT**

Come join our fitness experts for a total body approach to fitness. This is a year round program. Wear comfortable clothes, sneakers and a smile and get ready to get that heart pumping! Participants must register and purchase a convenient and economical "Fitness Pass" for all aerobic programs. Fitness passes can be purchased in the Parks and Recreation office Monday - Friday from 8:30 am to 4:30 pm. Class walk - ins are welcome as well.

LOCATION: Victor Parks and Recreation
AGES: Open to all
INSTRUCTOR: Julie Vanderstynne, AFAA certified

Lo, Circuit, Step, Slide and Body Sculpting
(Babysitting included)

DAYS/TIMES: M - F 8:30 - 9:30 am - until 6/27/08
 8:00 - 9:00am starting 6/30/08
 Sat. 8:00 - 9:00am - Inline Bench
 (last Sat. class 6/14/08 - resumes in the fall)

Low Impact

DAYS/TIMES: M, W, F 7:00 - 8:00 am
Fitness Pass: Adults 18 - 54 years Students & Seniors
 (4) Class Pass \$12 \$9
 (8) Class Pass \$24 \$18
 (16) Class Pass \$40 \$32
 (32) Class Pass \$66 \$56

Walk - In Fee: \$5 (all classes)

Nonresident Fee: \$10 per session (May - August)

PROGRAM #: 2008 - 2

EVENING CLASSES - HIGH/LOW, STEP, SLIDE AND BODY SCULPTING

Come join our fitness experts for night classes. Workout three nights a week and come Saturday mornings for your four day a week workout session. Pre - registration is required.

LOCATION: Victor Parks and Recreation
AGES: Open to all
INSTRUCTOR: Julie Vanderstynne, AFAA certified
FEE: \$66/\$76 nonresident
DATES: Session 1 - 5/6 - 6/26 (8 - weeks/32 classes)
 Session 2 - 7/1 - 8/21 (8 - weeks/32 classes)

DAYS/TIMES: T, W, TH (6:35 - 7:35 pm) and Sat. (8:00 - 9:00 am)

PROGRAM #: 2008 - 2A Session 1
 2008 - 2B Session 2

ADULT PICK - UP BASKETBALL

This is recreational pick - up basketball on Sunday evenings for those avid players. It is a year - round program, separated into 10 - week sessions. Current session is in progress, call for more information.

LOCATION: Victor Education Center Gymnasium
AGES: Adult
INSTRUCTOR: William Lew
FEE: \$15/\$18 nonresident
 Drop - ins \$2 per night, **space permitting**
DATE: 5/18 - 7/27/08(AA) (closed on 6/15)
 8/3 - 10/5/08 (BB)

DAY: Sunday
TIME: 7:00 - 9:00 pm
PROGRAM #: 1568AA, 1568BB

NORDIC WALKING TOUR

Come try out the new sport of Nordic walking as we work our way around Boughton Park on a 1 - hour long guided hike with poles! We will provide the tools (Swix poles!!!) and the instruction you need to get started in this high - energy sport! Learn how you can burn up to 40% more calories during your walk. A fitness exercise suitable for all! Instructor will call or email you directions.

LOCATION: Boughton Park (5/16) and Dryer Road Park (6/4)
AGES: Ladies 18 years and older
INSTRUCTOR: Julie Doyle, Adventure Out
FEE: \$10/\$13 nonresident per class (minus \$5 if you have poles)
 \$18 /\$21 nonresidents for both days

DATE: 5/16/08 and 6/4/08
DAY: Friday and Wednesday
TIME: 9:30 - 10:45 am (does not include travel time)
PROGRAM #: Boughton Park 5/16/08 1248A
 Dryer Road Park 6/4/08 1248B
 Both Days 1248C

OOPS! We canceled your class

because we didn't know you were interested. Sometimes excellent classes are

canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.

**HEALTH ISSUES AND HOW TO FIX THEM
INFORMATION SERIES**

NEW! Victor Advanced Chiropractic's own Dr. Bill Ferris, and Dr. Rob Luckey will discuss a number of topics. They will touch a topic per night and give an in depth presentation about that subject. Sit down with the Dr.'s and enjoy a quality presentation with information that is current and useful. Listed below are the classes and the topics. Sign up for one or as many as you like. Please note the special price when signed up for all five.

**CHIROPRACTIC CARE: KEEPING THE CURVE...
KEEPING YOUR HEALTH.**

NEW! Learn the tools to eliminate a hunch back as you age. Learn how to stabilize and even reverse spinal degeneration. Discuss Chiropractic and children. Learn the top three ways spine health controls your life. A good Q&A session.

LOCATION: Victor Parks and Recreation
AGES: Adults 18 and over
DAY/DATE: Tuesday, 5/19/08
TIME: 7:00 pm - 8:00 pm
FEE: \$9 per person
PROGRAM # 1598A

NUTRITION MADE SIMPLE

NEW! Learn the 3 things you must change to maximize the health of you and your family. In addition, discuss the 3 rules when choosing food to eat. What are the most dangerous foods and why they should be eliminated from your diet. And what is the shocking truth about fat and cholesterol and fat that doctors may not tell you.

LOCATION: Victor Parks and Recreation
AGES: Adults 18 and over
DAY/DATE: Tuesday, 6/9/08
TIME: 7:00 - 8:00 pm
FEE: \$9/\$12 nonresident
PROGRAM # 1598B

DETOXIFICATION

NEW! In this session you will learn to separate the myths from the truths to effective body detoxification. How detoxification will positively impact mood, energy levels, and mental sharpness. Discuss the 5 major systems that must be addressed.

LOCATION: Victor Parks and Recreation
AGES: Adults 18 and over
DAY/DATE: Tuesday, 6/30/08
TIME: 7:00 - 8:00 pm
FEE: \$9/\$12 nonresident
PROGRAM # 1598C

BUILDING A TITANIUM IMMUNE SYSTEM

NEW! Learn the tools to increase your immune system 300%. What are the differences between having a "Green Beret" and an "enlisted" immune system. How to be at your peak health 100% of the time.

LOCATION: Victor Parks and Recreation
AGES: Adults 18 and over
DAY/DATE: Tuesday, 7/21/08
TIME: 7:00 - 8:00 pm
FEE: \$9/\$12 nonresident
PROGRAM #: 1598D

**STRESSED IS NOT "DESSERTS" SPELLED
BACKWARDS**

NEW! Learn the top 5 stressors and what to do about them. Learn the art of how to decompress after the problem is gone. Learn the most common reasons why people cannot turn off their stress and what to do about it. Discuss how to totally reprogram the way you look at life.

LOCATION: Victor Parks and Recreation
AGES: Adults 18 and over
DAY/DATE: Tuesday, 8/11/08
TIME: 7:00 - 8:00 pm
FEE; \$9/\$12 nonresident
PROGRAM # 1598E

Sign up for all five classes and get the special price of \$35.

YOGA

Whether you're brand new to Yoga or want to enhance an existing practice, Yoga will let you grow in new ways. We will cover primary poses, principles of good posture and movement, and begin to explore the journey toward meditation and the Self that yoga can inspire. Participants should bring a Yoga sticky mat and blanket. Yoga bolsters will be provided. Nonresidents may sign up prior to 5/12 for this program.

LOCATION: Butler Cottage, Maryfrances Bluebird Haven
AGES: 16 years and over
INSTRUCTOR: Laurie Kuhns, RYT
FEE: \$40/\$50 nonresident for one day per week
\$70/\$80 nonresident for two days per week
Student and Senior \$10 Discount

DAYS: Tuesdays and/or Thursdays
TIMES: 5:30 - 6:30 pm
DATES: Tuesdays, 5/6 - 6/10/08 (A)
Thursdays, 5/8 - 6/12/08 (B)
Tuesdays, 6/17 - 7/29/08 (no class 7/22) (C)
Thursdays, 6/19 - 7/31/08 (no class 7/24) (D)

PROGRAM #: 1968A, 1968B, 1968C, 1968D

MORNING YOGA

NEW! Whether you're brand new to Yoga or want to enhance an existing practice, Intro to Yoga will let you grow in new ways. We will cover primary poses, principles of good posture and movement. Yoga poses are used to build strength and enhance flexibility. Participants relieve stress and tension, working inwards while working out. Participants should bring a Yoga sticky mat and blanket. Yoga bolsters will be provided. Non-residents may sign-up prior to May 12th for this program.

LOCATION: Butler Cottage, Maryfrances Bluebird Haven
AGES: 16 years and over
INSTRUCTOR: Lynn Klei
FEE: \$50/\$60 nonresident for one day per week
\$75/\$85 nonresident for two days per week
Student and Senior \$10 Discount

DAYS: Wednesdays and/or Fridays
TIMES: 9:30 - 10:30 am
DATES: Wednesday, 5/7 - 6/25/08(E)
Friday, 5/9 - 6/27/08(F)

PROGRAM #: 1968E, 1968F

**FINANCIAL FITNESS**

This 4 - week course is being offered to assist individuals in setting financial and investment goals. This course will also provide a summary of the most common investments used by individuals in reaching their objectives. Classes meet once a week. During this course, you will learn about planning for college costs, retirement planning, tax - free investments, keeping up with inflation and setting realistic financial goals. An informational workbook will be included.

LOCATION: Edward Jones Office, 2 West Main St, Victor
AGES: Open to everyone
INSTRUCTOR: David Green, Financial Advisor
FEE: \$15/\$18 nonresident (no charge for spouse or partner when sharing a workbook)
DATES: 6/3, 6/10, 6/17 and 6/24/08
DAY: Tuesdays
TIME: 6:00 - 8:00 pm
PROGRAM #: 1758

A PIGGY BANK IS JUST THE FIRST STEP

Join us for a seminar on How to Raise a Money - Smart Child. Giving your children or grandchildren a primer on money management skills can have a positive effect on their entire lives. Invest your time today to benefit your family's future. During How to Raise a Money - Smart Child, you'll learn how to start teaching your child or grandchild about financial goal - setting and self - discipline and the basis of making wise money choices.

LOCATION: Victor Parks and Recreation
AGES: Open to Everyone
INSTRUCTOR: David Green, Financial Advisor
FEE: \$5/\$7 nonresident
DATE: 6/5/08
DAY: Thursday
TIME: 6:30pm
PROGRAM #: 1958A

SUMMER SUNSET AT THE CASA LARGA!

NEW! Join us at Casa Larga to watch the sunset over the vineyards "The Bella Vista". Our white wines will be featured along with hors d'oeuvres. You will also receive several new wine recipe drinks for the coming season. So, call a few of your friends to join you in toasting the summers end!

LOCATION: Casa Larga Winery
AGES: 21 years and older
FEE: \$25/\$28 nonresident
DAY/DATE: Thursday, 8/14/08
TIME: 7:00 - 9:00 pm
PROGRAM #: 1988A

SWING DANCING AGAIN... AND MORE!

Want to learn the moves you've seen others do at parties, weddings, and on TV? Come join us and have fun learning swing dance, cha cha and more with your friends. For guys and gals! No need to have a partner, individuals welcome. Spend a few nights with our guest instructor Maureen Quigley, brought to you by Dance Arts w/Judy Gillotte Drew and learn to dance like a star.

LOCATION: Victor Parks and Recreation
AGES: 16 years and older
DATES: 5/21 - 6/11/08
DAY: Wednesdays
TIME: 7:45 - 8:45 pm
FEE: \$40 per person/\$75 couple add \$10 per person nonresident
PROGRAM #: 1998

DANCING IN THE STREETS

NEW! Dance under the stars with us! Join us for a dance class before the Thursday night concerts in the park. Then enjoy dancing to the live music at the concerts in the park! One way to be "Dancing with the Stars!"

LOCATION: Meade Square Park
AGES: 10 years and older
INSTRUCTOR: Judy Gillotte Drew
FEE: \$8
TIME: 6:00 - 7:00 pm
DAY: Thursdays
PROGRAM #/DATES: 1998A 6/19 - Swing Dance
 1998B 7/17 - Swing Dance
 1998C 7/31 - Zydeco Class

BODY FOR LIFE AT THE IRON BUTTERFLY

Join us for a free informational meeting about the Body For Life 12 - week fitness program at The Iron Butterfly Health Club. For more information, contact Robyn Chase at (585) 234-BFLY.

LOCATION: The Iron Butterfly Health Club
AGES: 18 years and older
INSTRUCTOR: Robyn Chase, CPT
FEE: Free informational meeting
DAY/TIME: Tuesday, 5/27/08, 7:00pm
PROGRAM #: 1818

BOOT CAMP

Our Personal Training Boot Camp is geared to everyone! Class participants range in age from 18 to 70 and are at ALL fitness levels. As a Boot Camp 'enlistee' you will receive the following:

- One - on - one startup session with a Certified Personal Trainer. This session will include an initial health assessment and evaluation; you will also receive a tailored cardio and nutrition prescription geared toward your lifestyle and goals.
- A 6 - week journal for tracking cardio, nutrition, strength training workouts and overall progress during your personal transformation.
- 12 group Personal Training sessions where you will strength train 2 times per week

We expect your commitment, discipline and the heart to want to transform yourself. If you have the desire to change your life, we will give you the motivation and strategy to do so! YOU can expect great team support and bonding during your Boot Camp experience; there is an incredible dynamic in transformation together!

For more information, contact The Iron Butterfly Personal Training Staff at (585) 234 - BFLY.

LOCATION: The Iron Butterfly Health Club
AGES: 13 years and older
TRAINERS: Dylan Chase CPT/Robyn Chase CPT/
 Joanne Wilson CPT
FEE: \$150/\$155 nonresident
DATES: Ongoing, for 6 weeks after 1st class - Iron Butterfly Staff will contact you for start date
DAYS/TIME: Mondays (6:15 - 7:15 pm)
 Tuesdays (11:45 - 12:45 pm)
 Thursdays (6:15 - 7:15 pm)
 Fridays (11:45 - 12:45 pm)
 Saturdays (9:15 - 10:15 am)
 (Participants pick two classes per week for 6 consecutive weeks)
PROGRAM #: 1288



GET IN SHAPE - THE BASICS

Don't exercise but want to try? Whether you have never done an exercise program or would like a gentle reintroduction to exercise, this is the class for you! This 45 - minute class is for beginners only and will introduce the basics of cardio and resistance training in a fun and supportive environment.

LOCATION: The Iron Butterfly Health Club
AGES: 18 and up
INSTRUCTOR: Robyn Chase, CPT
FEE: \$65/\$70 nonresident - total of 6 classes
DATES: 5/20 - 6/24
DAYS/TIME: Tuesdays (7:15 - 8:00 pm)
PROGRAM #: 1118AA

PILATES

This fitness method is designed to strengthen and tone the core muscles (abdominals, lower back, buttocks and thighs), creating a long, lean appearance and improve posture. Graceful, controlled movement is the emphasis. Individuals of any fitness level can enjoy benefit from this mat work out. Often individuals feel taller and more graceful after the first class! All classes are conducted in The Iron Butterfly's serene Pilates Studio, heated to exactly the right temperature.

LOCATION: The Iron Butterfly Health Club
AGES: 13 years and older
INSTRUCTOR: Joanne Wilson
FEE: \$45/\$50 nonresident - 5 classes
DATES: Offered continually, all classes expire 9/1/08
DAYS/TIME: Mondays (5:30 - 6:30 pm)
 Wednesdays (5:30 - 6:30 pm)
 Saturdays (10:15 - 11:15 am)

PROGRAM #: 1118

KICKBOXING

This class combines martial arts style kicking and punching to upbeat music to work out all of your muscles including your heart! This class is for ALL fitness levels - it can be as intense as YOU choose it to be. In addition to kicking, we will utilize resistance bands to give your muscles a good pump, followed by lower body and abdominal mat work. The end of this journey is a relaxing and rejuvenating yoga inspired stretch.

LOCATION: The Iron Butterfly Health Club
AGES: 13 years and older
INSTRUCTOR: Charlene Teague, CPT
FEE: \$45/\$55 nonresident - total of 5 classes
DATES: Ongoing, all classes expire 9/1/08
DAYS/TIME: Mondays (9:45 - 10:45 am) (A)
 Tuesdays (5:45 - 6:45 pm) (B)

PROGRAM #: 1778A, 1778B

MOM AND ME YOGA

This class is designed to teach basic yoga poses. It includes partner poses, energetic flows and lots of parent/child interaction. Learn fun animal poses and great ways to relax the mind.

LOCATION: The Iron Butterfly Health Club
AGES: Parent with child ages 5 through 8
INSTRUCTOR: Laurie Marquardt
FEE: \$45/\$50 nonresident per parent & child
DATES: 8/13 - 8/27 (3 classes)
DAYS/TIME: Wednesdays (9:45 - 10:15 am)
PROGRAM #: 1018

X - SPINNING

This class uses X - Bikes from Matrix, which provide both an upper and lower body cardio workout that is suitable for all fitness levels. Enjoy an indoor cycling journey that will challenge you while motivating instruction guides you through interval training at varying degrees of speed and resistance. Only The Iron Butterfly Health Club has this specialized equipment in all of Rochester and the surrounding area!

LOCATION: The Iron Butterfly Health Club
AGES: 13 years and older
INSTRUCTOR: Dylan Chase, Laurie Marquardt, JoAnne Wilson, Charlene Teague, Meredith Ferraro, Frank Kibbe

FEE: 1/2 hour sessions or 1 - hour sessions
 \$90/\$95 nonresident - total of 10 classes
 Ongoing, all classes expire 9/1/08

DATES:
DAYS/TIME

1/2 HOUR SESSIONS

Mondays (11:45 am - 12:15 pm) (6:00 - 6:30 pm) (6:30 - 7:00 pm) (7:30 - 8:00 pm)
 Tuesdays (6:00 - 6:30 am) (6:00 - 6:30 pm) (6:30 - 7:00 pm)
 Wednesdays (9:45 - 10:15 am) (11:45 - 12:15 pm) (6:30 - 7:00 pm)
 Thursdays (6:00 - 6:30 am) (7:30 - 8:00 pm)
 Fridays (11:45 am - 12:15 pm) 1288F
 Saturdays (9:30 - 10:00 am) (10:30 - 11:00 am)
 Sundays (9:15 - 9:45am) 1288 (9:45 - 10:15 am)

1 - HOUR SESSIONS

Mondays (6:00 - 7:00 pm)
 Tuesdays (6:00 - 7:00 pm)
 Wednesdays (6:00 - 7:00 pm)
 Sundays (9:15 - 10:15 am)

PROGRAM #: 1288A

BELLY DANCING

Belly Dancing is a low impact dance form geared for just about everyone. It combines core body strengthening work with undulations, figure eights, and circular gyrations with stretches that lengthen arms, neck and rib cage and movement coordination across the floor. The power of this dance form is the strength, power, flow and connection to mind, body and spirit.

LOCATION: The Iron Butterfly Health Club
AGES: 18years and older

INSTRUCTOR: Frances Hare
FEE: \$85/\$90 nonresident - total of 6 classes

DATES: 5/18 - 6/22
DAYS/TIME: Sundays (2:00 - 3:30 pm)

PROGRAM #: 1748



**VICTOR RESIDENTS REGISTRATION STARTS
 APRIL 28TH • NONRESIDENT FORMS WILL BE
 ACCEPTED MAY 12TH**

**ADULT INLINE/ROLLER - HOCKEY**

We are looking for adults to start up a weeknight pick - up game at Dryer Road Park's hockey rink. There would be no body checking and basic equipment must be worn. We are looking to start in the early spring. If interested please call William Lew at the Parks and Recreation Department or Brent Bivona at 585 - 721 - 0381.

ADULT LACROSSE

We are looking for adults interested in playing in weekly pick - up games at Dryer Road Park's box rink. There would be no body checking and basic equipment must be worn. We are looking to start in the early spring. If interested please call William Lew at the Parks and Recreation Department or contact John Hotto at jhotto@luengineers.com

KAYAK DAY, see page 26

1820 SPRINGDALE FARM AND IMAGINE MOORE WINERY TASTING EVENT

NEW! Join Imagine Moore Winery, Naples, NY and 1820 Springdale Farm Bed and Breakfast while we serve you "hors d'oeuvres" from the Finger Lakes Region, locally grown summer treasures canape's of fruit and vegetables, meats, all paired with a variety of wines from Imagine Moore Winery. All food for this event is prepared by Chef Timothy Cash.

LOCATION: 1820 Springdale Farm Bed and Breakfast, County Road 9, Victor
DAY/DATE: Saturday, August 9
TIME: 7:00 - 10:00 pm
FEE: \$35/\$38 nonresident

NYSCA (NATIONAL YOUTH SPORT COACHES ASSOCIATION)

Coaches Training available please contact Steve Hendrickson, certified clinician at 742-0143.

SENIOR PROGRAMS**VICTOR SENIOR CLUB**

This club meets on the 2nd and 4th Monday of the month at Victor Parks and Recreation, 1290 Blossom Drive. Lunch is at noon and is followed by a meeting. Please call our office 742-0140 for more information.

AARP DEFENSIVE DRIVING COURSE

LOCATION: Victor Parks and Recreation
FEE: \$10 check made payable to AARP. Bring it to first class.
DATES: 5/15 & 16 or 6/12 & 13 or 7/15 & 16 or 8/12 & 13 or 9/15 & 16
DAYS: Thursday and Friday
TIME: 12:45 - 4:45 pm
NOTE: Please call Marilyn at our office, 742-0140 to register.

LIVING WITH PAIN?

Are you living with pain? Are your muscles functioning properly? Do you feel off balance or asymmetric? We have dynamic alternative approach for managing acute and chronic pain from injuries both athletic, accident, or age related. Too often symptoms rather than causes are treated with disappointing outcomes. We concentrate on the Neuro - Muscular System using Applied Functional Science, Muscle Activation Techniques, and Biomechanics.

LOCATION: The Iron Butterfly Health Club
AGES: 18 years and older
INSTRUCTOR: Dylan Chase, PhD
FEE: \$25/\$30 nonresident
DATES: Consultation scheduled at your convenience
TIME: 30 minute consultation
PROGRAM #: 1878

SENIOR TRIPS

Listed below are our senior trips for 2008. Sign up for one, or as many as you like. Please include payments for any you are registering for. If you would like more info on any trips please give us a call and we will be happy to send out an informational trip flyer.

Tuesday, 5/6/08 Wonderful World of Aloha Hawaiian Show, Syracuse
FEE: \$58/\$83 nonresident
Friday, 6/20/08 The Leading Lady Matinee Show, Cortland
FEE: \$56/\$81 nonresident
Thurs, 7/10.08 Succulent Stuffings, Chautauqua, NY
FEE: \$56/\$81 nonresident
Thurs, 8/21/08 Esperanza Boat Ride and Glen Curtiss Museum, Hammondsport, NY
FEE: \$66/\$91 nonresident

STRETCH & FLEX

Can you touch your toes? If not then this class is for you! We will gently stretch all body parts with instructor assistance and bands. The majority of the class is done while sitting so for those of you who have issues getting up and down you need not worry. This relaxing workout is done in a relaxing warm studio to help increase are flexibility. Stretch and flex is for all fitness levels and will benefit everyone.

LOCATION: The Iron Butterfly Health Club
AGES: Adults
INSTRUCTOR: Iron Butterfly Personal Trainers
FEE: \$35/\$40 nonresident - total of 5 classes
DATES: Ongoing, all classes expire 9/1/08
DAYS/TIME: Monday (10:45 - 11:15 am), Wednesday (10:45 - 11:15 am)

PROGRAM #:

LATIN CARDIO

Join us for this fun new aerobics class! This low - impact class combines basic aerobic moves with the hot Latin dance styles such as salsa, the cha-cha, and more. This class is tons of fun and is for all levels of fitness.

LOCATION: The Iron Butterfly Health Club

AGES: 18 years and older
INSTRUCTOR: Charlene Teague
FEE: \$45/\$50 nonresident - total of 5 classes
DATES: 5/23 - 6/20/08
DAYS/TIME: Fridays (10:45 - 11:30am)
PROGRAM #: 1888

**EXERCISE FOR SENIORS**

Have fun and move to the music through a variety of exercises designed to increase muscular strength, range of movements, and activity for daily living skills. Hand held weights, elastic tubing with handles, and a ball are offered for resistance, and a chair is used for seated and/or standing support. For more information, contact The Iron Butterfly Personal Training Staff at (585) 234 - BFLY.

LOCATION: The Iron Butterfly Health Club
AGES: 55 years and older
INSTRUCTOR: Marty Buddendeck, JoAnne Wilson, CPT
FEE: \$35/\$40 nonresident - total of 5 classes
DAYS/TIME: Tuesday, 10:30 - 11:15 am, Thursday 11:30 - 12:15 pm
DATE: Ongoing classes - expires 9/1/08
PROGRAM #: 1827

KAYAK DAY

Get outside and embrace nature and get your exercise in all at once! Whether you wanted to try kayaking or you are a regular at the sport, come join us for a work out or just paddle around the spectacular, unspoiled environment of Canadice Lake. No prior experience needed. All equipment provided. Just bring your sunscreen and we will do the rest! Light lunch provided. Instructor will call or email you directions.

LOCATION: Canadice Lake
AGES: Seniors 55 years and older and Ladies 18 years and older
INSTRUCTOR: Julie Doyle, Adventure Out
FEE: \$55/\$58 nonresident
DATE: 6/17/08
DAY: Tuesday
TIME: 9:30 - 1:00 pm (does not include travel time)
PROGRAM #: 1358

SPRING SENIOR GOLF LEAGUE AT VICTOR HILLS

This is a six-week league. Players must be at least 52 years old. Play will be on the executive course. Tee times start at 9:30 am. There will be an end of the league lunch on the last day. Sign up as a single or as a twosome. (Carts are available for \$4/person each day) See page 19.

SUMMER SENIOR GOLF LEAGUE AT VICTOR HILLS

This is a six-week league. Players must be at least 52 years old. Play will be on the executive course. Tee times start at 9:30 am. There will be an end of the league lunch on the last day. Sign up as a single or as a twosome. (Carts are available for \$4/person each day) See page 19.

SENIOR SOCIALIZATION

Come and enjoy some time with friends in our senior lounge area. Relax while enjoying cards, games, watching movies, pursuing your hobby or having pleasant conversation over a cup of coffee. Please look for special guests.

LOCATION: Victor Parks and Recreation
AGES: Adults 55 years and older
DAYS: Tuesday and Fridays
DATES: 5/2 - 8/29/08
NOTE: Please feel free to stop by and bring your favorite hobby to share with others.

INTRO TO GENEALOGY

Your family's history awaits. Do you like puzzles or a good mystery? Are you interested learning about your ancestors, where they lived, what they did for a living, how many children they had and their names? This is the class for you. You will learn how to get started. Learn what resources are available and how to find and use them. How various documents such as census records, birth certificates, death certificates, and obituaries can help in your quest. You will also learn how document the findings. Sign up and get to know your ancestors.

LOCATION: Victor Parks and Recreation
INSTRUCTOR: Dianne Parks
AGES: Adults 18 years and older
FEE: \$20/\$23 nonresident/\$18 per Senior
DATES: 6/11 & 6/18/08
DAYS: Wednesday
TIME: 7:00 - 8:30 pm
PROGRAM # 1018B

INTRODUCTION TO DIGITAL PHOTOGRAPHY

Award winning photographer Phil Hilden of Soho North Gallery, Main Street, Victor will assist participants in the basics of the digital camera and using it effectively. Learn what the terminology means and what all the buttons and dials on your camera are for. Bring your camera to class. By the class conclusion you will be taking pictures like a pro. This program is geared for beginners.

LOCATION: Victor Parks and Recreation
AGES: Adults 18 years and older
INSTRUCTOR: Phil Hilden, Soho North Gallery
FEE: \$35/\$40 nonresident/\$28 per Senior
DATES: 6/4 - 6/24/08 (4 classes)
DAYS: Thursdays
TIMES: 7:00 - 8:30 pm
NOTE: Last class will be held at Soho North Gallery, 27 E. Main St
PROGRAM # 1018C



REGISTER EARLY! IF A CLASS DOES NOT MEET ITS MINIMUM REQUIREMENTS 1 WEEK PRIOR TO START DATE, WE MAY CANCEL THE CLASS.

OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.



MISSION STATEMENT -

The Town of Victor Parks and Recreation Department is dedicated to offering residents a balanced system of parklands, preservation of open space, and broad-based leisure opportunities that will foster growth of healthy lifestyles.

SERVING YOUR LEISURE NEEDS

Brian Emelson, C.P.R.P.

Director of Parks and Recreation
(Certified Parks and Recreation Professional)
bemelson@town-victor-ny.us

Michael Stockman, C.P.R.P.

Assistant Director of Parks and Recreation
mastockman@town-victor-ny.us

James Mattoon, C.P.S.I.

Parks Maintenance Supervisor
(Certified Playground Safety Inspector)
jemattoon@town-victor-ny.us

Tabatha Chastang

Parks Maintenance Assistant

Steve Hendrickson, B.S.

Recreation Supervisor
srhendrickson@town-victor-ny.us

William Lew, B.S.

Recreation Supervisor
wlew@town-victor-ny.us

Marilyn Dewey

Office Manager
mdewey@town-victor-ny.us

PARKS AND RECREATION CITIZENS' ADVISORY BOARD COMMITTEE

Michael Farney
Gary Hadden

David Halladay, Chairperson
Dianne Parks

Cyndy Rochford, Vice-Chairperson
Student Representative, Curtiss Fry
David Topian

Larry Rhodes, Village Board Liaison
Pete Hessney, Town Board Liaison

AMERICANS WITH DISABILITIES ACT COMPLIANCE

The Town of Victor Parks and Recreation Department offers programs for all residents regardless of differing abilities. If you have a question or a concern about program accommodations, call us at 742-0140.

Youth Programs funded in part by a reimbursement from the New York State Office of Children and Families served through the Ontario County Bureau.

OOPS! We canceled your class because we didn't know you were interested. Sometimes excellent classes are canceled because people wait to register. Our programs need a minimum number enrolled before a class can run.

SAFEHOMES PROGRAMS - SafeHomes is a national program offering an opportunity for parents to provide a safer environment for youth. The concept is simple – parents sign a pledge agreeing to supervise teen gatherings at their home, with no alcohol or illegal drugs available, and to communicate with other SafeHomes parents regarding these issues.

Victor Farmington SafeHomes is co-sponsored by Victor Parks and Recreation and Victor PTSA with additional donations from parents and community organizations. To learn more about SafeHomes, and to obtain a pledge card, contact Dawn Birehenough at Safehomes.Victor@yahoo.com or 585-924-2952.

COMMUNITY SPORTS ORGANIZATIONS

Victor Parks and Recreation does not operate the following programs. However, we know parents are interested in the following names and numbers.

VICTOR COMMUNITY BASEBALL

www.victorbaseball.com or www.victorsoftball.com

VICTOR - FARMINGTON SOCCER

Kari Bogart (Recreational Soccer) www.vfuntied.org

VICTOR YOUTH BLUE DEVILS FOOTBALL

Jeannie Lay. www.victoryyouthfootball.com

VICTOR SWIM CLUB

Carol Reissig. 742-3444

LACROSSE

Michael Lambert. mlambert@mlock.com

GIRLS LACROSSE

John Haggerty jeh1958@yahoo.com

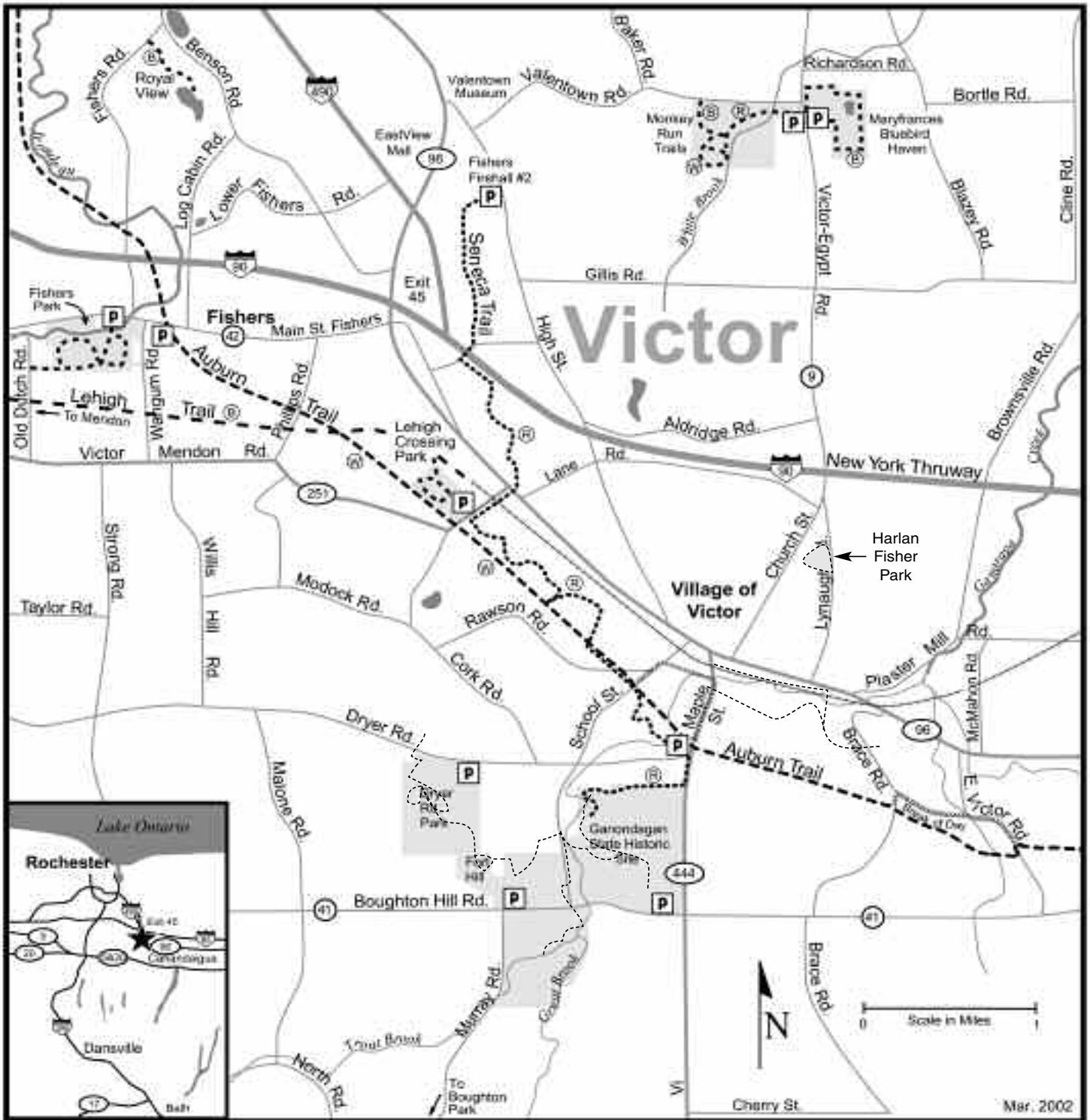
HOCKEY

Tim Maher 924-5366

SportsNet: Inclusive Sports and Recreation Network for People with Physical Disabilities.

SportsNet is sponsored by Rochester Rehabilitation Center. It is about creating opportunities for people with physical disabilities to participate in mainstream sports and recreation activities. If you or someone you know has a physical disability and is interested in participating in exercise, active recreation or sports, please contact: Nancy Steinkamp, SportsNet Manager, 271-2520 ext. 674.





- P** Parking
- (R)** Red Blazed or Marked Trails
- (W)** White Blazed or Marked Trails
- (B)** Blue Blazed or Marked Trails
- - -** Multi-use Trails
- Bike Detour

+ Please Stay on Trails
 + Use Trails at Your Own Risk
 + Leave no Trash
 Bikes permitted on Auburn, Lehigh and Dryer Road Park Trails www.Victornftbc.com

Victor Hiking Trails, Inc.
 1290 Blossom Dr.
 Victor, NY 14564
 (585) 234-8226
www.victorhikingtrails.org

Victor Parks & Recreation
 1290 Blossom Dr.
 Victor, NY 14564
 (585) 742-0140
www.victoryny.org

VICTOR PARKS AND RECREATION: THE BENEFITS ARE ENDLESS!

AUBURN TRAIL

The Town received Transportation Enhancement Program (TEP) grants totaling \$2.3 million dollars for the design and construction of this multi-use trail. Construction is slated to continue through 2009. Project activities include: stonedust surfacing of the entire trail, restoring a stone arch culvert in Fishers, providing way finding and interpretive signage along the trail, establishing several parking areas, constructing plazas at key interest points and providing literature about the trail.

BOUGHTON PARK

Located in the Town of East Bloomfield, Boughton Park is owned by Victor, East Bloomfield, and West Bloomfield. Run by an independent Board of Directors with representation from all three towns, the park covers 330 acres with 56 acres of ponds. Permits for the park can be obtained at Victor Town Clerks office, 85 East Main Street. Please bring proof of residency. The permits are free to Victor Residents.

DRYER ROAD PARK

This 132-acre park is the site of athletic fields and a box sports rink. There is a multi-age playground for children, year-round restrooms facilities, and a picnic shelter, which is available for casual use or reservation. There are ten miles of multi-use trails for a variety of skill levels and abilities. Please sign in at the trailhead kiosk and pick-up a trail map prior to setting out to explore the trails. On the web at www.Victormtbc.com.

FISHERS PARK

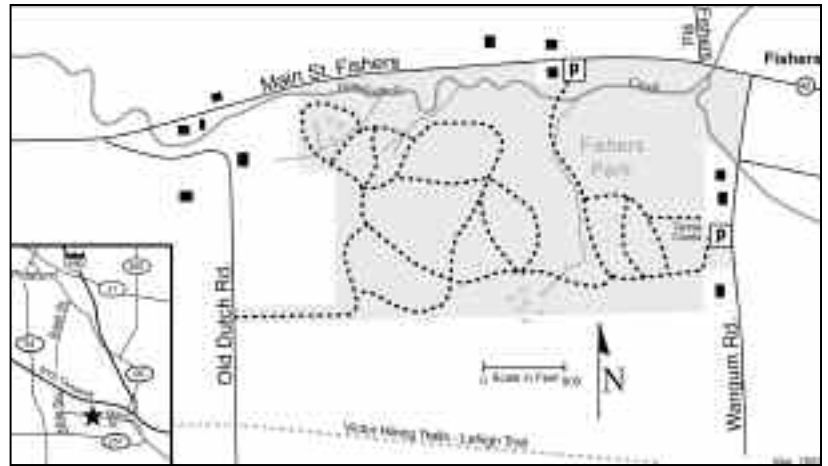
Located in the hamlet of Fishers, this 93 acre park is a diversity of passive and active recreation opportunities. Visitors can see a multitude of wildlife from deer, squirrels, and other woodland creatures to waterfowl and trout that spawn in the spring. Two tennis courts are available for the tennis players in your family. The extensive trail system is a great place to hike. Trails meander through the park across wooded ridges, through wetland areas, and along the banks of Irondequoit Creek. New acreage off Old Dutch Road provides you with many new trails with beautiful vistas. The extensive trail system is a great place to hike, snowshoe or cross-country ski.

LEHIGH CROSSING PARK

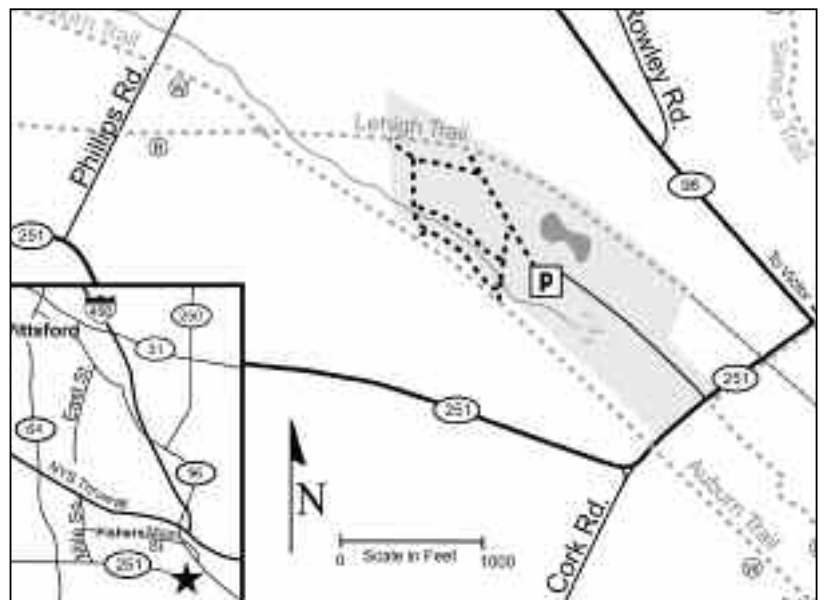
Lehigh Crossing Park is located off of Victor - Mendon Road (State Route 251) near Cork Road and Route 96. This 54-acre park plays host to several miles of multi-use trails and features a recently constructed ten vehicle parking area and gazebo. With woods, wetlands and ponds located within this passive park, numerous birds, waterfowl and critters find this park an exceptional place to call home. Bring binoculars!

LEHIGH VALLEY TRAIL

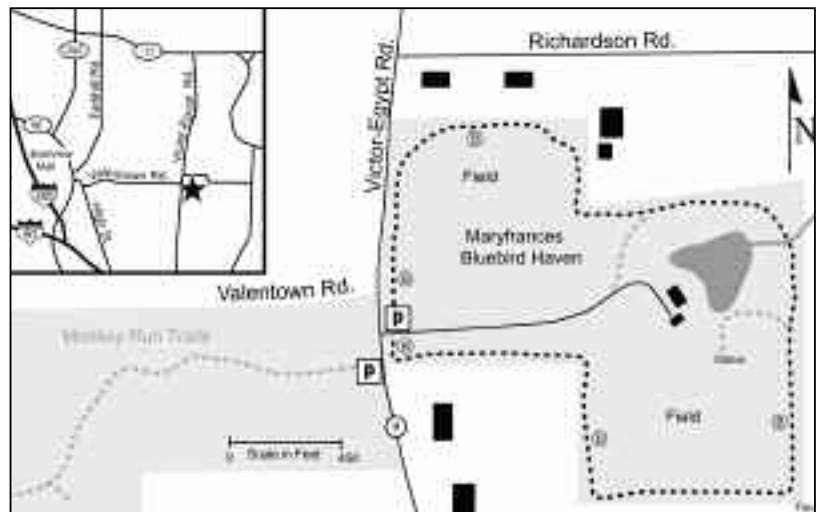
This newly improved trail has a stonedust surface, which is suitable for hiking, running, biking, snowshoeing and cross country skiing. The Town's portion of the former Lehigh Valley Railroad corridor is approximately two miles in length and travels from the Auburn Trail Connection at Phillips Road to the Victor-Mendon town line. There are convenient parking areas



FISHERS PARK



LEHIGH CROSSING PARK



MARYFRANCES BLUEBIRD HAVEN



LEHIGH VALLEY TRAIL CONTINUED

located at road crossings. The Town and Victor Hiking Trails completed construction of a pedestrian and bicycle bridge on the former Lehigh Valley Railroad trestle at Phillips Road in November 2007. This new feature will enable trail users to enter the rear of Lehigh Crossing Park and enjoy its many recreational opportunities.

MARYFRANCES BLUEBIRD HAVEN

Located on Victor - Egypt Road (County Road 9), across from the Valentown Road intersection, this living classroom has an emphasis on preservation and restoration of New York State's official bird, the Bluebird. A one - mile trail looped trail traverses the property through open fields and woods. This trail enables park visitors to see bluebirds in their natural habitat. Recently

renovated Butler Cottage is available for family gatherings, parties or business meetings. For reservations, please contact the Department of Parks and Recreation at (585) 742-0140.

VICTOR MUNICIPAL PARK

In the fall of 2006, the Town and Village adopted a master plan for this 47 - acre park to include amenities such as a children's playground, enclosed lodge, picnic shelter, nature trails, boardwalks over wetlands and a fishing pond. Construction began in 2007 with the initial phases of infrastructure improvements including an entrance road, drainage structures, trails, a parking area and pond. Future park amenities also include a bandshell, year - round restrooms, volleyball and bocce courts. Park opening slated for Spring 2009.

REGISTRATION PROCEDURES

Mail registration forms to Victor Parks and Recreation, 1290 Blossom Drive, Victor, NY 14564. 742-0140 - Fax: 742-0142 - www.victoryny.org . Victor resident forms will be accepted beginning April 28, 2008. Non-resident forms will be accepted beginning May 12, 2008.

PLEASE READ AND FOLLOW REGISTRATION PROCEDURES CAREFULLY.

Incorrect or incomplete forms will result in the return of forms and payment. Corrected forms may be resubmitted. No program spaces will be held. Spaces are filled on a first come, first serve basis. Unfortunately, errors cause time delays and may result in your exclusion from a particular program. The **waiver must be signed** by participant (or by participant's legal guardian if participant is under 18 years of age).

REGISTRATION FORMS:

- Registration form is located in this newsletter. Forms may be photocopied. Additional forms are available at the Parks and Recreation Office located at 1290 Blossom Drive, or at the Victor Town Hall or on line at www.victoryny.org.
- Be sure to fill in the PROGRAM #'s on your form.
- An emergency phone number must be provided. This number must be different from home number.
- We recommend consulting with your physician prior to starting any new exercise program.
- Please sign waiver on registration form.

PROGRAM FEES:

- Checks, money orders, MasterCard and Visa are accepted.
- Fees are payable to **Town of Victor**.
- There will be a \$15 charge for any returned check.

REGISTRATION LOCATION:

- MAIL IN REGISTRATION to: Victor Parks and Recreation, 1290 Blossom Drive, Victor, NY 14564.
- Registration can be dropped in our office during regular business hours, Monday - Friday 8:30 - 4:30pm or Faxed in at 742-0142.

REGISTER EARLY! IF A CLASS DOES NOT MEET ITS MINIMUM REQUIREMENTS 1 WEEK PRIOR TO START DATE, WE MAY CANCEL THE CLASS.

CANCELLATIONS AND REFUNDS:

- If a class is canceled by our department a **total** refund will be provided to all registered participants.
- A participant needs to withdraw from a program at least 5 business days prior to the start of the program. A refund will be issued for the amount paid minus a \$5 processing fee.
- No refunds will be given after the program has started.
- There will be a processing fee of \$5 to transfer classes..
- Extreme circumstances will be at the discretion of the Parks and Recreation Department.
- We reserve the right to cancel programs due to poor weather conditions or other extenuating circumstances.

PARTICIPANT CODE OF CONDUCT

- All Victor residents are welcome to our programs.
- We will always strive to provide a place where fun things happen.
- Should our friends not be able to have fun with others, we will discuss other leisure program opportunities.

WHEN A PROGRAM REACHES ITS SAFE LIMIT, WE WILL NOT ACCEPT ANY FURTHER REGISTRATION!



742-0140

REGISTRATION FORM SUMMER 2008 31

HOUSEHOLD INFORMATION

LAST NAME: _____ FIRST NAME: _____

ADDRESS: _____ CITY/TOWN: _____ ZIP _____

Home Phone: _____ Work Phone: _____ Cell: _____

Emergency Contact: _____ Emergency : _____ E - Mail _____

Victor Central School conducts Summer Academy, please write your child(ren) name if participating _____

PLEASE NOTE: If you are participating in **full day** K thru 8th grade camp you need to have a medical form filled out by your doctor **2 weeks prior to the start of camp.** You will **not be able to attend** camp without medical release.

PARTICIPANT NAME	GRADE COMPLETED	BIRTH DATE	SEX	PROGRAM	PROGRAM NAME	AMOUNT	2ND CHOICE PROGRAM /NAME

Special Medical needs? Yes No

If yes please describe: _____

Additional Information: _____

The Town of Victor Parks and Recreation takes pictures in classes for use in future publications. Please contact us, if you do not wish to have your child's photo included in these materials.

WAIVER FOR PARTICIPATION

I HEREBY UNCONDITIONALLY RELEASE THE Town of Victor Parks and Recreation Department from any and all responsibility or liability for any injuries which may be sustained by me or my minor child(ren) in relation to participation in any of the Victor Parks and Recreation programs or activities with the Parks and Recreation Department. I acknowledge that neither myself or my child(ren) suffer from any physical impairments and have no limitations upon engaging in activities with the Parks and Recreation Department. I unconditionally release the Town of Victor and its agents or employees from any and all liability for injuries and understand and acknowledge that the Town of Victor Parks and Recreation Department carries no liability or accident insurance. In the event that my child(ren) is injured, I authorize the party or person in charge of my child(ren)'s activities to seek medical care. I acknowledge and understand that I will be solely responsible to pay the cost of such care. And I further release and hold harmless the Town of Victor and its Parks and Recreation Department for any medical arrangements or care provided myself or my minor child(ren).

SIGNATURE REQUIRED: _____ **DATE:** _____

SIGNATURE OF PARENT OR GUARDIAN

PROGRAM FEES: payable to "Town of Victor"

Method of Payment: Cash _____ Check _____ MasterCard _____ Visa _____ Total Amount _____

Credit Card No. _____ Expiration Date: _____ Amount: _____

Card Holder Name: _____ Signature: _____

FOR SUMMER DAY CAMP

SIGN OUT/PICK UP AUTHORIZATION

I authorize the following adults to pick up my child(ren). These individuals understand they must provide the counselors with the correct password, provide identification when asked, be eighteen years of age and sign the sheets provided.

Please choose a password of 4 to 7 characters to use each time your child(ren) is picked up: _____

T - Shirt Size: Adult _____ Youth _____ S M L XL

Registration forms can be dropped off at the Victor Parks and Recreation Office, 1290 Blossom Drive, or mailed to Victor Parks and Recreation, 85 East Main Street, Victor, NY 14564 or faxed to 742-0142. **Please call 742-0140 for more information or visit us at www.victorny.org.**

**ADULT/ADULT FITNESS**

1820 Springdale Farm and Imagine Moore Winery Tasting Event	25
A Piggy Bank is Just the First Step	23
Adult Pick - Up Basketball	22
Aerobic and Weight Training Workout	22
Belly Dancing	24
Body For Life at The Iron Butterfly	23
Boot Camp	23
Dancing in The Streets	23
Evening Classes - High/Low, Step, Slide and Body Sculpting	22
Financial Fitness	23
Get in Shape the Basics	24
Health Issues and How to Fix Them	22
Chiropractic Care	
Nutrition Made Simple	
Detoxifications	
Building a Titanium Immune System	
Stressed is no "Dessert" Spelt Backwards	
Indoor Garage Sale	22
Kayak Day	25
Kickboxing	24
Latin Cardio	24
Mom and Me Yoga	24
Morning Yoga	24
Nordic Walking Tours	22
Pilates	24
Summer Sunset at Casa Larga	23
Swing Dancing Again!	23
X - Spinning	24
Yoga	22

FAMILY

Art Birthday Parties	3
Candy Bar Bingo	3
Dance Birthday Parties	3
Euchre Night	3
Family Concerts	3
Parks and Recreation Birthday Parties	3
Rollerskating Party	3

GOLF

Saturday Family Golf Fun	20
Spring Senior Golf League at Victor Hills	19
Summer Senior Golf League at Victor Hills	19
Youth Golf in August	20
Youth Golf in July	20
Wednesday Youth Golf in July	20
Golf Lessons for Adults at Ravenwood	21
Full Swing Lessons (Adult)	21
Short Game Lessons (Adult)	21
Full Swing Lessons (Women)	21
Short Game Lessons (Women)	21
Golf Lessons for Girls Only	21
Golf Lessons for Juniors	21
Golf Lessons for Pee Wees	21

MARTIAL ARTS

Adult Martial Arts	17
Junior Martial Arts	17
Little Dragon Martial Arts	17

PRE - SCHOOL

Come Hang With Me!	4
Dance Jam	5
Discovery Days with Ms. Judy	5
Fathers Day Ceramic	4
Grasshopper & Cricket Camps	7
High - Five Spring Training	6
High Five! Sports Camp	6
Infant Massage: Stretches & Exercises	5
Kinder Kids Story Land Summer Camp	7
Little Campers	4
Little Catchers & Throwers	6
Little Hitters T - Ball Camp	7
Little Quarterbacks Flag Football Camp	7
Little Spikers Volleyball Camp	7
Little Striker Soccer Stars	4
Little Striker Soccer Stars Camp	7
Lunch in the Park	4
Masks Movies & Movement	5
Mom & Me Fitness	5
Mothers Day Ceramic	4
Music Together	4
Princess Camp	5
Sporty Sprouts! Spring	6
Sporty Sprouts! Summer	6
Super Hero Camp	6
Tea for Two and Bracelet, Too!	4
The Backyard Gang	7
Tiny Sprouts! Spring	6
Tiny Sprouts! Summer	6

SENIORS

AARP Defensive Driving Course	25
Exercise for Seniors	26
Intro to Digital Photography	26
Intro to Genealogy	26
Kayak Day	26
Living with Pain	25
Senior Socialization	26
Spring Senior Golf League at Victor Hills	19
Summer Senior Golf League at Victor Hills	19
Stretch & Flex	25
Victor Senior Club	25
Victor Senior Trips	25

SPECIAL EVENTS

Bike Rodeo	2
Breakfast & Bluebird Watch	1
DeJa Victor 1978	1
National Trails Day	2
Sid Partington Memorial Concert Series	1
Summer Stage 2008	1
Summer Stage, Jr. 2008	2
Victor Fat Tire Festival	1
Victor Fest 2008	1
Victor Garden Club	1

SUMMER AQUATICS

Basic Water Safety	10
Diving	10
Family Swim	11
Lap Swimming in the Early AM	11
Parent and Me Swim - Under 3 years old	11
Red Cross Lifeguard Training	10
Swim Lessons Level 1 - 6	9
Tot Swimming Instruction	11
Water Games	10
Water Safety Instructor Aide	10

TEEN

Adventure Club	16
Teen Challenge	16
Volunteer Program	16

TENNIS

Spring Tennis Instruction	
Junior and Adult	18
Adult Thursday Morning Tennis Instruction at Fishers Park	18
Little Rackets	18
Junior and Adult Tennis Instruction	
Day Time Session	18
Wednesday Evening Session	18
Sunday Afternoon Session	18
Community Tennis Player List	18
USA Junior Tennis Competition	
Junior Team Tennis, Youth	19
Junior Team JV, Varsity, College and Adult	19
JV and Varsity Pre - season Tennis Camp	19
Individual Tennis Instruction	19

SUMMER DAY CAMP

2 - 3s Day Camp	8
4 - 5s Day Camp	8
6 - 8 Day Camp Trekkers	9
K - 1 Full Day Camp	8
K - 1 Half Day Camp	8
Mountain Biking and Trail Stewardship Camp	9

YOUTH

American Girl Camp	14
American Girl Club	12
Animal Adventures in Art	13
Boys Basketball Camp	14
Cheer Tumbling	12
Circus Fun and Magic	13
Do you believe in Faries?	12
Father's Day Ceramics	14
Fencing	12
Figure Skating is Fun! Camp	15
Girls Basketball Camp	14
Jr. Space Camp	14
Kids Club at the Spa	15
Learn to Skate	15
Metropolitan Art Camp	13
Mountain Bike Adventures for Kids: Intro to Single Track Riding	12
Mother's Day Mosaic Art	14
NFL Pepsi Punt, Pass and Kick	16
Once Upon A time Summer Camp	16
Paperpalooza	13
Red Cross Babysitting Class	15
Safe On Your Own	15
Space Camp	14
Summer Dance Camp	13
Summer Fun Arts & Crafts Camp	15
The Sky's the Limit Craft Class	13
Toothbrush Robot	14
USA Hockey Inline - Learn to Play	13
What a Doll!	12
Youth Flag Football Camp	16
Youth Soccer Camp	16
Youth Street Hockey	12

TOWN OF VICTOR
ONTARIO COUNTY, NEW YORK

**DESIGN AND CONSTRUCTION STANDARDS
FOR LAND DEVELOPMENT**

ADOPTED BY RESOLUTIONS OF THE TOWN BOARD

REVISED ON JANUARY 30, 2007

COPYRIGHT 2007 SNIEDZE ASSOCIATES

SNIEDZE ASSOCIATES

CONSULTING ENGINEERS

482 NORTH MAIN STREET

CANANDAIGUA, NEW YORK 14424

(585) 394-2630

TOWN OF VICTOR, ONTARIO COUNTY, NEW YORK

DESIGN AND CONSTRUCTION STANDARDS FOR LAND DEVELOPMENT

TABLE OF CONTENTS

INTRODUCTION	<u>PAGE</u>
SECTION 1. GENERAL REQUIREMENTS	
1.1. Definitions.	1-1
1.2. Requirements for Subdivision of Land.	1-1
1.3. Summary of Procedures for Development of Land.	1-1
1.3.1. Applications and Review	1-1
1.3.2. Public Hearing and Approval	1-2
1.3.3. Electronic Format Submission Requirements	1-2
1.4. Surety.	1-2
1.5. Easements.	1-3
1.6. Certificates of Occupancy and Completion.	1-3
1.7. Requirements for Approval of Dedication.	1-3
1.7.1. Completion of Construction	1-3
1.7.2. Grading	1-3
1.7.3. Monuments and Property Corner Markers	1-3
1.7.4. Street and Traffic Signs	1-3
1.7.5. Roads and Streets	1-3
1.7.6. Record Drawings	1-4
1.7.7. Maintenance Bonds	1-4
1.7.8. Final Release of Funds	1-4
1.7.9. Checklist for Dedication of Land Development Projects	1-5
1.8. Submission Requirements for Minor Subdivision Plan.	1-6
1.8.1. General	1-6
1.8.2. Water Distribution System	1-7
1.8.3. Sanitary Sewer System	1-7
1.8.4. Drainage System	1-8
1.8.5. Erosion and Sediment Control	1-9
1.8.6. Roads and Streets	1-9
1.8.7. Electronic Format Submission Requirements	1-9
1.9. Submission Requirements for Sketch Plan for Major Subdivision	1-10
1.9.1. General	1-10
1.9.2. Water Distribution System	1-11
1.9.3. Sanitary Sewer System	1-11
1.9.4. Drainage System	1-11
1.9.5. Sediment and Erosion Control	1-11
1.9.6. Roads and Streets	1-11

	<u>PAGE</u>
1.10. Submission Requirements for Preliminary Plans for Major Subdivisions	1-12
1.10.1. General	1-12
1.10.2. Water Distribution System	1-12
1.10.3. Sanitary Sewer System	1-13
1.10.4. Drainage System	1-14
1.10.5. Sediment and Erosion Control	1-15
1.10.6. Streets and Roads	1-16
1.10.7. Preliminary Engineering Report	1-16
1.10.8. Preliminary Drainage Report	1-17
1.11. Submission Requirements for Final Plans for Major Subdivisions	1-18
1.11.1. General	1-18
1.11.2. Water Distribution System	1-19
1.11.3. Sanitary Sewer System	1-19
1.11.4. Drainage System	1-19
1.11.5. Sediment and Erosion Control	1-19
1.11.6. Streets and Roads	1-19
1.11.7. Final Engineering Report for Major Subdivisions	1-20
1.11.8. Final Drainage Report for Major Subdivisions	1-20
1.11.9. Electronic Format Submission Requirements	1-20
1.12. Submission Requirements for Site Plans	1-21
1.12.1. General	1-21
1.12.2. Water Distribution System	1-22
1.12.3. Sanitary Sewer System	1-22
1.12.4. Drainage System	1-23
1.12.5. Erosion and Sediment Control	1-24
1.12.6. Roads and Parking Areas	1-24
1.12.7. Electronic Format Submission Requirements	1-24
 SECTION 2. DESIGN STANDARDS	
2.1. General.	2-1
2.2. References to Other Specifications.	2-1
2.3. Responsibility for Design.	2-1
2.4. Town Road Crossings	2-1
2.5. Water Distribution System.	2-2
2.5.1. General	2-2
2.5.2. Public Water Systems	2-2
2.5.3. Individual Wells	2-3
2.6. Sanitary Sewer Systems.	2-4
2.6.1. General	2-4
2.6.2. Public Sanitary Sewer Systems	2-4
2.6.3. Individual Disposal Systems	2-5

	<u>PAGE</u>
2.7. Storm Drainage Systems.	2-7
2.7.1. General	2-7
2.7.2. Design Standards	2-7
2.7.3. Hydrologic Design	2-8
2.7.4. Storm Sewers and Channels	2-8
2.7.5. Open Channels	2-9
2.7.6. Details of Hydraulic Structures	2-9
2.7.7. Surcharging of Drainage Facilities	2-9
2.7.8. Building and Lot Storm Drainage	2-9
2.7.9. Storm Water Detention and Retention	2-10
2.7.10. Detention and Retention Pond Requirements	2-10
2.7.11. Stormwater Ground Recharge	2-11
2.7.12. Irondequoit Creek Watershed Stormwater Management Report Requirements	2-11
2.8. Erosion and Sediment Control.	2-12
2.8.1. General	2-12
2.8.2. Erosion Control Plan	2-12
2.8.3. Sediment Control	2-13
2.8.4. Steep Slopes	2-13
2.8.5. Flood Hazard Control	2-14
2.9. Roads and Streets.	2-15
2.9.1. General	2-15
2.9.2. Design Standards	2-16
2.9.3. Horizontal Design Requirements	2-16
2.9.4. Vertical Design Requirements	2-18
2.9.5. Intersection Design Requirements	2-18
2.9.6. Grading and Roadside Swales	2-19
2.9.7. Sidewalks	2-19
2.9.8. Trees Within The Right-Of-Way	2-19
2.9.9. Street Names	2-19
2.9.10. Monuments	2-19
2.9.11. Property Corner Markers	2-20
2.9.12. Road Dedication Requirements	2-20
2.9.13. Dedication of Existing Private Roads	2-21
2.9.14. Driveway Design Requirements	2-21
2.9.15. Street and Traffic Signs	2-22
2.9.16. Street Lighting	2-23
2.10. Exterior Site Lighting.	
2.10.1. General	2-24
2.10.2. Design Standards	2-24
2.10.3. Residential Zones	2-24
2.10.4. Commercial and Industrial Zones	2-24

SECTION 3. CONSTRUCTION STANDARDS	<u>PAGE</u>
3.1. General.	3-1
3.1.1. Preliminary Matters	3-1
3.1.2. Pre-Construction Meeting	3-1
3.1.3. Inspection	3-1
3.1.4. Responsibility for Construction	3-1
3.1.5. Protection of Existing Utilities and Structures	3-2
3.1.6. Permits and Traffic Control	3-2
3.1.7. Shop Drawings and Manufacturer's Information	3-2
3.1.8. Noise Control	3-3
3.1.9. Weather Conditions	3-3
3.1.10. Connection To and Operation of Existing Facilities	3-3
3.1.11. Record Drawings	3-3
3.1.12. Checklist for Notice to Proceed for Land Development Projects	3-3a
3.2. Site Preparation.	3-4
3.2.1. General	3-4
3.2.2. Clearing and Grubbing	3-4
3.2.3. Layout of Work	3-4
3.2.4. Topsoil Removal and Stockpiling	3-4
3.2.5. Erosion and Siltation Control	3-5
3.2.6. Temporary Access	3-5
3.3. Grading, Excavation and Related Work.	3-6
3.3.1. Grading	3-6
3.3.2. Trench Excavation	3-6
3.3.3. Trench Width Limits	3-6
3.3.4. Separation of Backfill Material	3-7
3.3.5. Dewatering	3-7
3.3.6. Maintenance of Banks	3-7
3.3.7. Pipe Bedding	3-7
3.3.8. Cradle Materials	3-8
3.3.9. Special Requirements at Structures	3-9
3.3.10. Special Requirements for Building Sewers	3-9
3.3.11. Special Requirements for Appurtenant Activities	3-9
3.4. Backfill and Embankments.	3-10
3.4.1. General	3-10
3.4.2. Materials	3-10
3.4.3. Embankments and Fills	3-11
3.4.4. Trench Backfill	3-11
3.4.5. Compaction	3-12
3.4.6. Density Tests	3-13
3.4.7. Site Maintenance and Cleanup	3-13

	<u>PAGE</u>
3.5. Water Distribution System.	3-14
3.5.1. Materials for Water Mains and Services	3-14
3.5.2. Installation of Water Mains and Appurtenances	3-16
3.5.3. Installation of Services	3-20
3.5.4. Preparation for Use	3-21
3.6. Sanitary Sewer System.	3-23
3.6.1. Materials	3-23
3.6.2. Installation of Main Sewers, Building Sewers and Force Mains	3-27
3.6.3. Installation of Manholes and Pumping Stations	3-29
3.6.4. Preparation of Sewer System for Use	3-30
3.7. Storm Drainage System.	3-34
3.7.1. Materials for Storm Drainage System	3-34
3.7.2. Installation of Storm Sewers	3-37
3.7.3. Installation of Manholes	3-39
3.7.4. Installation of Inlets	3-39
3.7.5. Preparation for Use	3-40
3.8. Roadways and Streets.	3-41
3.8.1. Materials	3-41
3.8.2. Preparation of Subgrade	3-43
3.8.3. Foundation Course	3-43
3.8.4. Underdrain Construction	3-44
3.8.5. Pavement Construction	3-44
3.8.6. Concrete Gutters	3-45
3.8.7. Concrete Sidewalks	3-47
3.8.8. Street and Traffic Signs	3-48
3.8.9. Monuments	3-49
3.8.10. Property Corner Markers	3-49
3.8.11. Town Road Crossings	3-49
 SECTION 4. STANDARD DETAILS	
See Standard Detail Index	SD-1
 SECTION 5. STANDARD APPROVAL CONDITIONS	5-1
5.1. Standard Approval Conditions for All Subdivisions (Major and Minor).	5-1
5.2. Additional Standard Approval Conditions for Major Subdivisions Only.	5-5
5.3. Standard Approval Conditions for Site Plans.	5-6
 SECTION 6. ACCESS MANAGEMENT GUIDELINES	6-1

INTRODUCTION

These Standards have been prepared to provide guidelines for, and control over, the development of land within the Town of Victor.

The intent is to assure proper design and construction of facilities which will be dedicated to the Town, and to assure that development is compatible with the long range development plans of the Town.

It is the intent of these Standards to conform with the Code of the Town of Victor or general control of development by the Town Board and Planning Board, and it is intended to supplement such policies by providing the technical details necessary to carry out general policy.

These Standards do not include control over building design or construction. These matters are covered elsewhere by Victor Town Code.

These Standards are divided into six Sections as follows:

Section 1 is entitled General Requirements which deals with general procedures. The intent is to provide a guide which will assist in expeditious approval of development plans and completed works which are to be dedicated to the Town.

Section 2 is entitled Design Standards and provides a guide for Developers' Engineers in the preparation of plans and other information for the development of land.

Section 3 is entitled Construction Standards and provides the construction specifications. Developers and their Engineers are responsible that their Contractors follow these Specifications in constructing dedicated facilities.

Section 4 is entitled Standard Details and provides detail drawings that supplement the Construction Standards.

Section 5 is entitled Standard Approval Conditions and provides a list of conditions typically included by the Planning Board in approving subdivisions and site plans.

Section 6 is entitled Access Management Guidelines and provides requirements for managing access to land development and orderly layout and use of land.

SECTION 1. GENERAL REQUIREMENTS

SECTION 1. GENERAL REQUIREMENTS

1.1. DEFINITIONS

The terms used in these Design and Construction Standards are defined in the Code of the Town of Victor and have the meanings assigned to them in the Code.

1.2. REQUIREMENTS FOR SUBDIVISION OF LAND

Whenever any subdivision of land is proposed, before any permit for the erection of a permanent building in such proposed subdivision is granted, and before any subdivision plat may be filed in the office of the Ontario County Clerk, the subdivider or his authorized agent shall apply for and secure approval of such proposed subdivision in accordance with the procedures established by the Town.

The Planning Board, when reviewing a minor subdivision may waive, at its discretion, any part of these procedures. However, the Planning Board requires as a minimum the submission of a minor subdivision plan which shall indicate the subdivider's plans for the ultimate disposition of his land.

1.3. SUMMARY OF PROCEDURES FOR DEVELOPMENT OF LAND

1.3.1. APPLICATIONS AND REVIEW.

The Developer shall file applications on forms provided by the Secretary to the Planning Board, pay any application fees and submit information required for each phase of the review process. All required forms and information must be submitted to the Secretary to the Planning Board within the time specified in the Town Code.

The application and review process for Major Subdivisions includes the following phases:

1. Sketch Plan Review.
2. Preliminary Plan Review.
3. Final Plan Review.

The application review process for Minor Subdivisions and for Site Plans is a one step process.

Sections 1.8. through 1.12. include checklists for each phase of review to be used as a guide by the Developer's Engineer in preparing the information required for the application review process. The Developer's Engineer is directed to the text of the Design and Construction Standards for specific design requirements.

1.3.2. PUBLIC HEARING AND APPROVAL.

Upon receipt of a completed application, the Planning Board will hold a public hearing on the proposed project.

All subdivisions are referred to the Ontario County Planning Board for review and recommendation pursuant to provisions of the Subdivision Regulations.

After the Developer submits all required information, complies with all review comments and meets all other requirements, the final plan may receive Planning Board approval.

1.3.3. ELECTRONIC FORMAT SUBMISSION REQUIREMENTS.

Effective January 1, 2004, approved subdivision maps, including utilities, utility easements, conservation easements, lot consolidations, lot line adjustments and record drawings shall be submitted in digital format. This format shall be AutoCad 2002 or latest version, in "dwg" file format, with vewports open and in the same layers as the approved drawings.

Developer's Engineer electronic data notice may be included on the digital CADD file. The Town acknowledges that the electronic files were prepared for use in connection with Developer's specific project, and assumes responsibility in using this information to update Town maps. Town will also forward the electronic files to Ontario County Real Property Services for their use in updating maps.

1.3.3.1. Electronic Files for Approved Plans.

Three (3) sets of electronic files showing the information on the approved drawings for Administrative Subdivisions, Minor Subdivisions, Finals Plans and Site Plans shall be submitted along with the film original(s) to the Town.

1.3.3.2. Electronic Files of Record Drawings.

Before the Town releases all funds remaining in the surety posted for construction, three (3) copies of electronic files of approved record drawings shall be submitted along with one (1) paper copy to the Town Engineer.

1.4. SURETY

The Developer shall submit to the Town a detailed cost estimate of the facilities to be constructed. Surety shall be provided in favor of the Town in the amount determined by the Town, and shall include sufficient funds for construction of all dedicated facilities, all drainage facilities, erosion and sedimentation control, and for construction administration and inspection by the Town.

Sureties acceptable to the Town include letter of credit or escrow account.

1.5. EASEMENTS

The Developer shall provide permanent easements to the Town for dedicated facilities located outside dedicated Town road rights-of-way. Easements shall also be provided for storm sewers, drainage swales, stormwater management facilities, channels and streams on private property.

Easements shall be prepared prior to the approval of the final subdivision plat. The Developer is responsible for preparation of easement descriptions and maps, transfer of the easements to the Town, and recording in the Ontario County Clerk's Office.

The Town reserves the right to require easements for anticipated future facilities and roads, where in the opinion of the Town such easements are necessary for planning future development of adjacent land.

1.6. CERTIFICATES OF OCCUPANCY AND COMPLETION

Certificates of Occupancy shall not be issued until the binder course is placed on all dedicated and private roads. Where sidewalks are part of the improvements, the Certificate of Occupancy shall not be issued until sidewalks are constructed in the area affected by such certificate.

Certificate of Completion shall be issued only after completion and acceptance of dedicated utilities, grading, drainage systems and erosion control.

1.7. REQUIREMENTS FOR APPROVAL OF DEDICATION

1.7.1. COMPLETION OF CONSTRUCTION.

Construction of all facilities to be dedicated shall be fully completed by the Developer, and inspected and found satisfactory by the Town.

1.7.2. GRADING.

Final grading and seeding shall be completed within the right-of-way and all excess excavated material shall be removed from the site.

1.7.3. MONUMENTS AND PROPERTY CORNER MARKERS.

Monuments shall be set in the required locations as shown on the final subdivision plat approved by the Planning Board, and shall be on the record drawings. All permanent property corner markers shall be in place for each lot.

1.7.4. STREET AND TRAFFIC SIGNS.

All street and traffic signs shall be set in their designated locations.

1.7.5. ROADS AND STREETS.

Road and streets offered for dedication shall be completed and shall stand over one winter season prior to acceptance by the Town.

Any agreement to maintain a road or street prior to dedication shall be developed in conjunction with the Town Highway Superintendent, subject to review by the Attorney for the Town and approval of the Town Board.

1.7.6. RECORD DRAWINGS.

Record drawings of all dedicated facilities, private underground utilities, and all test results shall be submitted to the Town.

Record drawings shall be prepared by the Developer's design engineer and five (5) prints shall be submitted to the Town. For major subdivisions and for large commercial development projects, Developer's Engineer shall provide record information in digital format in addition to the paper prints of record drawings. The following information shall be shown on the record drawings:

1. Location, sizes, elevations, lengths, slopes and invert and top elevations of all manholes, inlets, sanitary sewers and storm sewers.
2. Location and significant elevations of drainage swales and other key surface elevations.
3. The size and location of all water mains, valves, curb stops and hydrants including ties from permanent structures.
4. Location of building sewer, storm lateral and water service curb box at the property line of each individual lot.
5. Any other significant information necessary for the operation or maintenance of the system.
6. All rights-of-way and easements.
7. Monuments.

1.7.7. MAINTENANCE BONDS.

Two-year Maintenance Bonds shall be provided to the Town by the Developer, or the Developer and Contractor having constructed the facilities to be dedicated, for all improvements to be offered to the Town for dedication. Maintenance Bonds shall be written by a surety licensed to do business in New York State and they shall be in the amount of ten percent (10%) of the final construction cost, as determined by the Engineer for the Town.

1.7.8. FINAL RELEASE OF FUNDS.

The Town Board will authorize release of funds retained in the surety upon recommendation from the Engineer for the Town, after receipt of a two-year Maintenance Bond and certified record drawings. Partial releases from the surety may be granted by the Town Board as individual components of the development are completed. Partial releases shall not be construed as acceptance of the work by the Town.

If the required improvements are not completed within the period established or extended by the Town, the surety may be declared in default and the Town may collect the amount payable thereunder. Upon receipt of such amount, the Town shall complete such improvements as were covered by the surety and are commensurate with the extent of building development which has taken place in the subdivision, not exceeding in cost, however, the amount collected upon the surety.

1.7.9. CHECKLIST FOR DEDICATION OF LAND DEVELOPMENT PROJECTS

TOWN OF VICTOR, ONTARIO COUNTY, NEW YORK

CHECKLIST FOR DEDICATION
OF LAND DEVELOPMENT PROJECTS

	<u>DATE</u>
1. Construction of All Dedicated Utilities Completed	_____
2. Testing of All Dedicated Utilities Completed	_____
3. Water Sample Analysis Received	_____
4. NYS Department of Health Completed Works Certificate	_____
5. Notify NYSDEC of Sanitary Sewer Completion	_____
6. New York Board of Fire Underwriters Certificate for Pumping Station	_____
7. Construction of Dedicated Roads Completed	_____
8. Grading & Seeding of R-O-W Completed	_____
9. Construction of All Drainage Facilities Completed	_____
10. Stormwater Control Facility Maintenance Agreement	_____
11. Utility Easements & R-O-W Descriptions Received from Developer	_____
12. Monuments & Property Corner Markers Set	_____
13. Street & Traffic Signs Placed	_____
14. Trees & Landscaping Completed	_____
15. Record Drawings Completed by Developer	_____
16. Operation & Maintenance Manuals for Pumping Stations and Control Vaults Provided by Developer	_____
17. Review and approval of Roads by Town Highway Superintendent	_____
18. Review and approval by Town Water/Sewer Superintendent of	
Water System	_____
Sanitary Sewer System	_____
Storm Sewer System	_____
19. Maintenance Bond Posted by Developer or Developer & Contractor	_____
20. Final Release from LOC Approved by Town Board	_____
21. Town Board Resolution Accepting Dedicated Facilities	_____

1.8. SUBMISSION REQUIREMENTS FOR MINOR SUBDIVISION PLAN.

Minor Subdivision review is a one step process. The information required on the Minor Subdivision Plan is contained in the Design & Construction Standards. This checklist is provided for information only.

1.8.1. GENERAL.

1. Plan size not more than 34" x 44".
2. Scale not less than 1" = 100'.
3. Name, address and signature of Owner.
4. Subdivision name.
5. Name, address, seal and signature of Engineer or Surveyor who prepared plan.
6. North arrow, date and location map.
7. Property boundaries including bearings and distances of proposed lots.
8. Names of Owners of adjacent lands.
9. Covenants, easements or deed restrictions affecting the proposed subdivision.
10. Land features including creeks, springs and woods.
11. Ground contours for parcel and parcels adjacent to the tract to be subdivided, at intervals of not more than ten (10) feet of elevation.
12. Finished floor elevations for proposed house or building.
13. Finished grade of house 1 foot higher than pavement.
14. Zoning District.
15. Easements provided for all dedicated facilities located outside road right-of-way.
16. Easement descriptions.
17. Bearings and distances for easements shown on plan.
18. Note on Plan that Construction shall conform to the Town of Victor Standards.
19. Location of proposed project in relation to identified wetlands and to 100-year flood plain.
20. Identify lots that are suitable for walk-out basements.

1.8.2. WATER DISTRIBUTION SYSTEM.

1.8.2.1. Public Water Supply.

1. Location and size of water mains, including nearest hydrant.
2. Location, size and material of proposed water service.
3. Meter pits provided for water services in excess of 250 feet as measured from the curb box to the house. Typical detail provided.
4. When polyethylene water services are proposed, copper tubing shall be used between the corporation stop and the curb stop when the water service extends under the road.

1.8.2.2. Private Water Supply.

1. Location of wells, including yield and potability analysis.
2. Note indicating well to be sampled for adequate quantity and required quality and that a laboratory report be furnished to the Town before a building permit is issued.
3. Minimum required separation distances between well and subsurface sewage disposal systems and property lines.

1.8.3. SANITARY SEWER SYSTEM.

1.8.3.1. Individual Subsurface Disposal Systems.

1. Percolation and deep hole test results certified by Licensed Professional Engineer or Licensed Surveyor.
2. Locations for two (2) percolation tests and a deep hole shown on plan for each proposed absorption field.
3. Percolation tests and deep holes used for design shall be witnessed by the representative of the Town Engineer.
4. Soils which have any percolation test results faster than 5 minutes per inch for any lots shall not be used for absorption fields and seepage pits. If percolation rates are faster than 5 minutes per inch, the Developer's Engineer should evaluate whether the soils can be modified to meet the requirements of the Design and Construction Standards.
5. Sewage disposal system including design data and construction details, evaluation of soil and groundwater conditions as specified in Section 2.5.3 unless determined by Town Engineer that groundwater protection assessment is not required.

1.8.3. SANITARY SEWER SYSTEMS. (continued)

1.8.3.1. Individual Subsurface Disposal Systems. (continued)

6. Design of sewage disposal system should include basis of design, critical inverts for septic tank, distribution box and ends of leachlines and size of septic tank.
7. Garbage grinders require additional 250 gallons of septic tank capacity and 7 square feet of surface area.
8. Additional 50% of required absorption field area provided for expansion and replacement and shown on Plan.
9. Separation distance of four (4) feet provided between the bottom of the absorption field trench and seasonal high groundwater, bedrock or impervious layer.
10. Minimum horizontal separation distances for subsurface sewage disposal systems required by the NYS Department of Health.
11. Note included on plan that construction of the sewage disposal system shall be inspected and certified by the Design Engineer.
12. An area 10 feet beyond all sides of the absorption field indicated to be kept free of trees.
13. Cleanouts for building sewer laterals provided every 100 feet and at horizontal bends.
14. Approximate locations of existing sewage disposal system and water supply for parent parcel.
15. Certification by Licensed Engineer that existing sewage disposal system is functioning.

1.8.3.2. Public Sanitary Sewer System.

1. If connection to existing public sewers are proposed, all requirements of the Design and Construction Standards regarding sanitary sewers shall apply.
2. Plan shall include location, size and material of sanitary sewer lateral.

1.8.4. DRAINAGE SYSTEM.

1. Drainage Study Map.
2. Grading plan including existing and proposed contours at intervals of not more than two (2) feet.
3. Drainage easements provided for storm sewers and inlets not located in right-of-way, detention facilities, and swales or streams that carry uphill drainage across downhill lots.
4. Stormwater Control Facility Maintenance Agreement.

1.8.5. EROSION AND SEDIMENT CONTROL.

1. Erosion control plan showing locations and details of erosion control measures.
2. Swales and turf-lined channels have slope not less than 1%.
3. The requirements of the NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activities including a Stormwater Pollution Prevention Plan and Notice of Intent shall be met for all developments disturbing more than one (1) acre.

1.8.6. ROADS AND STREETS.

1. Adjacent roads including rights-of-way, ditches, culverts and pavement.
2. Driveways including sight distances.
3. Maximum driveway grade not to exceed 10%.
4. Adequate foundation course provided for driveway to support emergency vehicles where driveways exceed 200 feet in length or have a non-linear alignment. Vehicle turnaround also provided.
5. Monumentation consisting of iron pins for site boundary indicated on the plan.

1.8.7. ELECTRONIC FORMAT SUBMISSION REQUIREMENTS.

After approval, Minor Subdivision Plans, including utilities, utility easements, conservation easements, lot consolidations and lot line adjustments shall be submitted in digital format, as required by Section 1.3.3.

1.9. SUBMISSION REQUIREMENTS FOR SKETCH PLAN FOR MAJOR SUBDIVISION.

The Sketch Plan is an informal schematic presentation of existing features and of proposed development, and shall provide the following information:

1.9.1. GENERAL.

1. Plan size not more than 34" x 44".
2. Scale not less than 1" = 100'.
3. Name or title of proposed project.
4. Name, address, seal and signature of Professional Engineer or Licensed Surveyor who prepared plan.
5. Name and address of subdivider or developer.
6. Written, clear statement of subdivider's intent.
7. North arrow, graphic scale, date and general location map.
8. Tax Map available from Ontario County Real Property Services with property proposed for subdivision outlined and with adjoining property owners shown.
9. Aerial photograph available from Ontario County Real Property Services with property proposed for subdivision outlined at a scale of 1" = 1000' or larger.
10. Ground contours for parcel and parcels adjacent to the tract to be subdivided, at intervals of not more than ten (10) feet of elevation.
11. All pertinent topographic features within site and the adjoining tract, including existing buildings, watercourses, water bodies, swamps and wooded areas. Features to be retained and to be removed shall be so indicated.
12. If the subdivider intends to develop the tract in stages, the entire tract shall be shown, with anticipated stages and time schedule indicated. All other lands contiguous to the proposal owned by the subdivider shall be shown on the map with approximate area.
13. Zoning district within the tract and any other legal restrictions of use.
14. Names of owners of adjacent lands and names of adjacent subdivisions.
15. Location of proposed project in relation to identified wetlands and to 100-year flood plain.

1.9.2. WATER DISTRIBUTION SYSTEM.

1. Schematic plan of water system and proposed source of water supply.

1.9.3. SANITARY SEWER SYSTEM.

1.9.3.1. Individual Subsurface Sewage Disposal System.

1. Engineer's preliminary report on soil and groundwater conditions, as specified in Section 2.5.3., based on percolation and deep (minimum eight foot depth) test pit results. Percolation test and deep test pit data must be provided in number and at locations such that at least one percolation test and deep test pit is located within a 200 foot radius of each on-site sewage disposal system proposed.
2. Schematic plan of subsurface sewage disposal system.

1.9.3.2. Public Sanitary Sewer System.

1. Schematic plan of sanitary sewer system.

1.9.4. DRAINAGE SYSTEM.

1. Drainage study map with schematic plan of proposed system for storm water drainage.

1.9.5. SEDIMENT AND EROSION CONTROL.

1. Schematic plan of proposed system for sediment and erosion control.

1.9.6. ROADS AND STREETS.

1. Proposed street lines, lot lines, easements, and areas to be dedicated.

1.10. SUBMISSION REQUIREMENTS FOR PRELIMINARY PLANS FOR MAJOR SUBDIVISION.

In addition to the requirements of Sketch Plan, the following information shall be provided:

1.10.1. GENERAL.

1. If more than one sheet is required to show entire project, an index map shall be provided.
2. Scale not less than 1" = 100'.
3. Property boundaries including bearings and distances.
4. Existing culverts, water mains, storm sewers and sanitary sewers nearby and within the development, with their location, size, type and approximate elevation and gradients.
5. The approximate lines of proposed lots, the acreage contained in each lot and lot numbering.
6. The approximate lines and purposes of proposed easements.
7. The approximate location and dimensions of areas proposed for parks, playgrounds or other permanent open space.
8. The location of any municipal boundary, existing special district lines and existing zoning and zoning district lines within the tract.
9. Indications of any potentially nonconforming lots, showing required and actual area, yards and setbacks.
10. Typical lot layout if utility services not shown for each lot.
11. Finished Floor elevations for each proposed house or building.
12. Identify lots that are suitable for walk-out basements.

1.10.2. WATER DISTRIBUTION SYSTEM.

1.10.2.1. Public Water Supply.

1. Location and size of existing water main including nearest hydrant.
2. Proposed source of water supply and preliminary plan of water system including water main sizes and hydrant locations.
3. Location, size and material of proposed water services.
4. Meter pits provided for water services over 250 feet in length as measured from the curb box to the house. Include Typical Detail on Detail Sheet.
5. Where polyethylene water services are proposed, copper tubing shall be used between the corporation stop and curb stop when the water service extends under the road.

1.10.2. WATER DISTRIBUTION SYSTEM. (continued)

1.10.2.2. Private Water Supply.

1. Location of wells, including yield and potability analysis.
2. Note indicating well to be sampled for adequate quantity and required quality and that a laboratory report be furnished to the Town before a building permit is issued.
3. Note requiring that the well driller's report, in the form required by the Town, be submitted to the Town before a building permit is issued.
4. Minimum required separation distances between well and subsurface sewage disposal systems and property lines.

1.10.3. SANITARY SEWER SYSTEM.

1.10.3.1. Individual Subsurface Sewage Disposal Systems.

1. Sewage disposal system including design data and construction details, evaluation of soil and groundwater conditions as specified in Section 2.5.3 unless determined by Town Engineer that groundwater protection assessment is not required.
2. Percolation and deep hole test results certified by Licensed Professional Engineer or Licensed Surveyor.
3. Locations for two (2) percolation tests and a deep hole shown on plan for each proposed absorption field.
4. Percolation tests and deep holes used for design shall be witnessed by the representative of the Town Engineer.
5. Soils which have any percolation test results faster than 5 minutes per inch for any lots shall not be used for absorption fields and seepage pits.
6. Design of sewage disposal system should include basis of design, critical inverts for septic tank, distribution box and ends of leachlines and the size of septic tank.
7. Garbage grinders require additional 250 gallons of septic tank capacity and 7 square feet of surface area.
8. Additional 50% of required absorption field area provided for expansion and replacement, and shown on Plan.
9. Separation distance of 4 feet required between the bottom of the absorption field trench and seasonal high groundwater level, bedrock and impervious layer. Separation distance shall be shown on Typical Trench Detail.
10. Minimum separation distances for subsurface sewage disposal systems conform to NYS Department of Health requirements.

1.10.3. SANITARY SEWER SYSTEM. (continued)

1.10.3.1. Individual Subsurface Sewage Disposal Systems. (continued)

11. Note included on the plan that the construction of the sewage disposal system shall be inspected and certified by the Design Engineer.
12. An area 10 feet beyond all sides of the absorption field indicated to be kept free of trees.
13. Cleanouts for building sewer laterals provided every 100 feet and at horizontal bends.
14. Locations of existing sewage disposal systems and water supply shown for parent parcel and adjacent lots.
15. Certification provided by Licensed Engineer that the existing sewage disposal system is functioning.

1.10.3.2. Public Sanitary Sewer System.

1. Plans and profiles shall show manhole stationing, size of sewers, surface and invert elevations at manholes, grade of sewers between adjacent manholes, and details of all standard and special appurtenances and structures.
2. Sanitary sewers shown at sufficient depth to provide service to basements.
3. Sanitary manholes placed not more than 300 feet apart.
4. Vertical separation distance of 2 feet provided between parallel sanitary sewers and storm sewers to provide clearance for crossing of building sewer and drains.
5. Location and size of proposed sanitary sewer lateral.

1.10.4. DRAINAGE SYSTEM.

1. Drainage Study Map.
2. Plan of storm drainage system.
3. Calculations for sizing of storm sewers, culverts, and channels.
4. Storm sewer manholes placed not more than 300 feet apart.
5. Runoff calculations for the undeveloped site based on a 10-year storm frequency.
6. Runoff calculations for the developed site based on a 10-year storm frequency.
7. Calculations for determination of storage volume required.
8. Storage volume provided.
9. Design high water level elevations for storm frequencies being evaluated.

1.10.4. DRAINAGE SYSTEM. (continued)

10. Controlled outlet structure provided for design year flows.
11. Anti-vortex device and trash rack provided for outlet structure.
12. Outlet pipe sized to handle flows in excess of design flows.
13. Calculations for flow through outlet structure that shows a gradual release in flow from the pond not to exceed the existing flow.
14. Controlled overflow provided for flows in excess of design storm flows.
15. Calculations should be provided for the sizing of weir, trickle tube, and the inlet and outlet pipes for the outlet structure.
16. Invert elevations for the inlet and outlet pipes, orifices and top of the outlet structure and the elevation of the overflow spillway.
17. Minimum 3 feet of freeboard provided above design high water level.
18. Controlled overflows using emergency spillways designed with spillway crest no less than 2 feet below top of pond embankment and 1 foot above design high water level.
19. Cross-section through detention pond from inlet to outlet including the elevation of the top of embankment and design high water level.
20. Concrete gutter provided in pond bottom to carry low flows.
21. Pond embankments minimum side slope of 1V:3H
22. Seepage control collars provided for piping through pond embankment.
23. Evaluation of the effect of flows in excess of design flows on detention facility and outlet structure.
24. Evaluation of the downstream facilities to determine if the existing facilities have sufficient capacity to accept the anticipated concentrated flows from the proposed project.

1.10.5. SEDIMENT AND EROSION CONTROL.

1. A preliminary grading plan of the site, showing locations and approximate size of cuts and fills and cross sections for any final grading steeper than three (3) horizontal to one (1) vertical.
2. A tracing overlay showing soils and their classification and those areas, if any, with moderate to high susceptibility to erosion. For areas with potential erosion problems, the developer shall also include a description and outline of existing vegetation.
3. Preliminary erosion control plan including details of standard and special structures.
4. Rip rap provided at the ends of storm sewers where discharge is into swales, turf-lined channels and detention pond.

1.10.6. STREETS AND ROADS.

1. Existing street immediately adjoining and within the development and the distance to the nearest major street intersection.
2. The approximate lines and grades of proposed streets and sidewalks, and the names of the proposed streets.
3. Maximum grade of 8% for local streets. Refer to appropriate sections of the Design and Construction Standards for additional information regarding design.
4. Temporary turnarounds provided at temporary dead ends of subdivision roads.
5. Sight distances indicated.
6. Driveway locations shown.
7. Maximum driveway grade not to exceed 10%.
8. Adequate foundation course for driveway to support emergency vehicles provided for proposed driveways which exceed 200 feet in length or have a non-linear alignment. Vehicle turnarounds also provided.

1.10.7. PRELIMINARY ENGINEERING REPORT.

A preliminary engineering report is required as part of the preliminary plan review for all major subdivisions and shall include as a minimum the following information:

1. Basic project information including total acreage, number of lots, minimum lot size, estimated population, phasing of project, and general description of proposed development.
2. Water system preliminary design including estimated consumption, source of supply, pressures, and computation of required and available fire flows. If private wells are proposed, supplementary data relative to water supply and test wells shall be provided and certified by the Developer's Engineer.
3. Sanitary sewer system preliminary design including estimated flows, summary of design data, and evaluation of soil and groundwater conditions as specified in Section 2.5.3.

1.10.8. PRELIMINARY DRAINAGE REPORT.

A preliminary drainage report is required as part of the preliminary drainage plan for all major subdivisions and for other projects when necessary in the opinion of the Engineer for the Town, and shall include as a minimum the following information:

1. Run-off calculations from the undeveloped site and from the developed site.
2. Storm sewer, culvert and channel sizing, showing the basis of design.
3. Intended method of storm water disposal.
4. Erosion control plan including run-off control measures during grading and construction to limit erosion and sedimentation.
5. Design of storm water detention facilities.
6. Stormwater Management Report is required for all projects which are located within the Irondequoit Creek Watershed and exceed the specified thresholds.
7. A Preliminary Stormwater Pollution Prevention Plan is required for all projects disturbing more than one (1) acre in accordance with the NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activity.

1.11. SUBMISSION REQUIREMENTS FOR FINAL PLANS FOR MAJOR SUBDIVISIONS.

Final subdivision plans shall include the following separate sheets:

1. Subdivision Plat Record Plan.
2. Grading and Drainage Plan.
3. Utility Plan.
4. Landscaping Plan.
5. Street Lighting Plan.

In addition to the requirements for Sketch Plan and the Preliminary Plans, the following information shall be provided on the Final Plans:

1.11.1. GENERAL.

1. Name, address and signature of owner of record.
2. The layout of proposed lots, including lot numbers and acreage of each lot.
3. Location of all proposed buildings.
4. Grading plan showing existing and proposed contours at intervals of not more than two (2) feet.
5. Landscaping plan for street trees, including varieties and minimum size, and existing trees to be preserved.
6. Street lighting plan showing location of street lighting fixtures.
7. Easements provided for all dedicated facilities located outside road right-of-way.
8. Bearings and distances for easements shown on plan.
9. Plans submitted to NYSDOT and NYSDEC for comments, if required.
10. Application for the formation of Water Benefitted Area, if necessary.
11. Application for the formation of Sewer District, if required.
12. Monuments and property corner markers shown on plan.

1.11.2. WATER DISTRIBUTION SYSTEM.

1.11.2.1. Public Water Supply.

1. Final Plans and details of water distribution system.

1.11.2.2. Private Water System.

1. Final design and details for individual wells.

1.11.3. SANITARY SEWER SYSTEM.

1.11.3.1. Public Sanitary Sewer System.

1. Final Plans, profiles and details of sanitary sewer system.
2. Sanitary sewer system plan submitted to Town of Farmington for review and comment.

1.11.3.2. Individual Subsurface Sewage Disposal System.

1. Final design and details of subsurface disposal systems.

1.11.4. DRAINAGE SYSTEM.

1. Final plans, profiles and details of storm drainage system including detention facilities.
2. Drainage easements provided for storm sewers and inlets not located in right-of-way, detention facilities, and swales or streams that carry uphill drainage across downhill lots.
3. Stormwater Control Facility Maintenance Agreement.

1.11.5. SEDIMENT AND EROSION CONTROL.

1. Locations and details for erosion control measures.
2. Areas disturbed by grading indicated to be re-seeded as soon as possible.

1.11.6. STREETS AND ROADS.

1. Lines and grades of proposed streets.
2. Typical cross-sections of proposed streets.
3. Profiles of proposed streets.
4. Proposed location of monuments.
5. Easements including descriptions and dimensions.
6. Note on plan indicating that street and traffic signs shall be provided as required by the Design and Construction Standards.
7. Approval for open cut road crossings shall be obtained from Highway Superintendent. Include Town's standard detail for typical road crossing.

1.11.7. FINAL ENGINEERING REPORT FOR MAJOR SUBDIVISIONS.

The final engineering report shall expand on the information included in the preliminary engineering report, and shall include final design computations. Any significant changes from the preliminary report shall be explained in detail.

1.11.8. FINAL DRAINAGE REPORT FOR MAJOR SUBDIVISIONS.

The final drainage report shall expand on the information included in the preliminary drainage report, and shall provide the following additional information:

1. Final design data and computations of storm drainage and detention facilities.
2. Specific erosion and sedimentation control measures during construction.
3. A Stormwater Pollution Prevention Plan is required for all projects disturbing more than one (1) acre in accordance with the NYSDEC SPDES General Permit for Stormwater Drainage from Construction Activity.
4. A copy of the Notice of Intent for coverage under the NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activity shall be provided.

1.11.9. ELECTRONIC FORMAT SUBMISSION REQUIREMENTS.

After approval, Final Subdivision Plans, including utilities, utility easements, conservation easements, lot consolidations and lot line adjustments shall be submitted in digital format as required by Section 1.3.3.

1.12. SUBMISSION REQUIREMENTS FOR SITE PLANS.

Site Plan review is a one step process. The information required on the Site Plan is contained in the Design & Construction Standards. This checklist is provided for information only.

1.12.1. GENERAL.

1. Plan size not more than 34" x 44".
2. Scale 1" = 20', if feasible.
3. Name, address and signature of Owner.
4. Project name.
5. Name, address, seal and signature of Engineer or Surveyor who prepared plan.
6. North arrow, date and location map.
7. Zoning District.
8. Property boundaries including bearings and distances.
9. Names of Owners of adjacent lands.
10. Easements or deed restrictions affecting the proposed site.
11. Existing features including buildings, creeks, springs and woods.
12. Grading plan showing existing and proposed contours at intervals of not more than two (2) feet.
13. Proposed building location and setback dimensions.
14. Finished floor elevations for proposed building.
15. Easements provided for all dedicated facilities located outside road right-of-way.
16. Easement descriptions.
17. Bearings and distances for easements shown on plan.
18. Note on Plan that Construction shall conform to the Town of Victor Standards.
19. Location of proposed project in relation to identified wetlands and to 100-year flood plain.
20. Monumentation of site boundary shown on the plan.
21. Proposed landscaping.
22. Present and anticipated future number of employees.
23. Site lighting.

1.12.2. WATER DISTRIBUTION SYSTEM.

1.12.2.1. Public Water Supply.

1. Location and size of water mains, including nearest hydrant.
2. Available and required fire flows.
3. Estimated water consumption.
4. Location, size and material of proposed water service.
5. Meter pits required for water services in excess of 250 feet as measured from the curb box to the building.
6. When polyethylene water services are proposed, copper tubing shall be used between the corporation stop and the curb stop when the water service extends under the road.

1.12.2.2. Private Water Supply.

1. Location of well, including yield and potability analysis.
2. Note indicating well to be sampled for adequate quantity and required quality and that a laboratory report be furnished to the Town before a building permit is issued.
3. Minimum required separation distances between well and subsurface sewage disposal systems and property lines.

1.12.3. SANITARY SEWER SYSTEM.

1.12.3.1. Individual Subsurface Disposal Systems.

1. Percolation and deep hole test results certified by Licensed Professional Engineer or Licensed Surveyor.
2. Locations for two (2) percolation tests and a deep hole shown on plan for each proposed absorption field.
3. Percolation tests and deep holes used for design shall be witnessed by the representative of the Town Engineer.
4. Soils which have any percolation test results faster than 5 minutes per inch shall not be used for subsurface disposal systems.
5. Sewage disposal system including design data and construction details, evaluation of soil and groundwater conditions as specified in Section 2.5.3 unless determined by Town Engineer that groundwater protection assessment is not required.

1.12.3. SANITARY SEWER SYSTEMS. (continued)

1.12.3.1. Individual Subsurface Disposal Systems. (continued)

6. Design of sewage disposal system should include basis of design, critical inverts for septic tank, distribution box and ends of leachlines and size of septic tank.
7. Additional 50% of required absorption field area provided for expansion and replacement and shown on Plan.
8. Separation distance of four (4) feet provided between the bottom of the absorption field trench and seasonal high groundwater, bedrock or impervious layer.
9. Minimum horizontal separation distances for subsurface sewage disposal systems required by the NYS Department of Health.
10. Note included on plan that construction of the sewage disposal system shall be inspected and certified by the Design Engineer.
11. An area 10 feet beyond all sides of the absorption field indicated to be kept free of trees.
12. Cleanouts for building sewer laterals provided every 100 feet and at horizontal bends of 45 degrees or greater.
13. Approximate locations of existing sewage disposal system and water supply for adjacent parcels.
14. Certification by Licensed Engineer that existing sewage disposal system is functioning.

1.12.3.2. Public Sanitary Sewer System

1. If connection to existing public sewers are proposed, all requirements of the Design and Construction Standards regarding sanitary sewers shall apply.
2. Plan and profile shall include location, slope, size, depth and material of sanitary sewer system.

1.12.4. DRAINAGE SYSTEM.

1. Drainage Study Map.
2. Grading plan including existing and proposed contours.
3. Drainage easements provided for storm sewers and inlets not located in right-of-way, detention facilities, and swales or streams that carry uphill drainage across downhill lots.
4. Stormwater Management Report is required for projects which are located within the Irondequoit Creek Watershed and exceed the specified thresholds.
5. Stormwater Control Facility Maintenance Agreement.

1.12.5. EROSION AND SEDIMENT CONTROL.

1. Erosion control plan showing locations and details of erosion control measures.
2. Swales and turf-lined channels shall have slope not less than 1%.
3. A Stormwater Pollution Prevention Plan is required for all projects disturbing more than one (1) acre in accordance with the NYSDEC SPDES General Permit for Stormwater Drainage from Construction Activity.
4. A copy of the Notice of Intent for coverage under the NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activity shall be provided.

1.12.6. ROADS AND PARKING AREAS.

1. Adjacent roads including rights-of-way, ditches, culverts and pavement.
2. Driveways including sight distances.
3. Maximum driveway grade not to exceed 10%.
4. Adequate foundation course provided for driveway to support emergency vehicles where driveways exceed 200 feet in length or have a non-linear alignment. Vehicle turnaround also provided.
5. Typical section of roadways and parking areas.
6. Parking layout.
7. Exterior lighting.

1.12.7. ELECTRONIC FORMAT SUBMISSION REQUIREMENTS.

After approval, Site Plans, including utilities, utility easements, conservation easements, lot consolidations and lot line adjustments shall be submitted in digital format, as required by Section 1.3.3.

SECTION 2. DESIGN STANDARDS

SECTION 2. DESIGN STANDARDS

2.1. GENERAL.

The development of land shall conform with zoning regulations established by the Town. It shall also conform with all appropriate laws, rules, and regulations established by all governing bodies having or claiming jurisdiction over various phases of the development.

Where these Standards impose greater restrictions than are imposed by the provision of any law, ordinance, regulation or private agreement, these Standards shall control. Where greater restrictions are imposed by any law, ordinance, regulation, or private agreement than are imposed by these Standards, such greater restrictions shall apply.

2.2. REFERENCES TO OTHER SPECIFICATIONS.

References to other standards and specifications shall mean that the applicable portions thereof shall be followed as if the specifications were actually incorporated in these Standards. It shall be understood that such references shall be to the latest edition or revision thereof, including all addenda.

2.3. RESPONSIBILITY FOR DESIGN.

Developers are responsible for providing sound engineering design of all facilities, subject to review by the Town. The design shall be prepared by a New York State licensed professional engineer and/or land surveyor experienced in the design of such facilities. Design information, engineering reports, plans and specifications shall provide the information required by these Standards and additional information that may be required by the Planning Board.

Boundary surveys shall be performed and certified by a licensed land surveyor.

All revisions to the originally submitted Plans and Reports shall be noted and dated by the Developer's Engineer on the revised Plans and Reports before they are resubmitted for further review.

2.4. TOWN ROAD CROSSINGS.

Open cutting of Town roads for installation of underground utilities is not allowed unless an exception is granted by the Town Highway Superintendent.

2.5. WATER DISTRIBUTION SYSTEM

2.5.1. GENERAL.

Public water supply shall be provided wherever existing water mains are reasonably accessible in the opinion of the Planning Board.

Only those developments that cannot be served by extension of public water systems may be designed with individual wells. The Developer is responsible for obtaining approval for individual wells from the NYS Department of Health.

2.5.2. PUBLIC WATER SYSTEMS.

Design shall conform to the following standards supplemented and superseded by additional requirements as listed.

1. Recommended Standards for Water Works, by NYS Department of Health, Bulletin 42.
2. Fire Suppression Rating Schedule, by Insurance Services Office of New York.
3. Water systems shall be designed to provide fire flows required by ISO while satisfying average daily domestic demand and to maintain a minimum pressure of 20 psi at ground level under all flow conditions at all points in the distribution system. Normal operating pressure shall be not less than 35 psi. Hydrants shall be spaced not more than 500 feet apart.
4. Materials shall be in accordance with Section 3. Construction Standards, and construction shall conform to Section 4. Standard Details.
5. Minimum size of water mains shall be 8 inches except as otherwise permitted by these Standards.
6. On dead end streets, water mains not exceeding 500 feet in length may be 6-inch size if required flow can be provided.
7. Water mains providing only domestic supply to multiple dwelling units may be 4-inch size if required flow can be provided.
8. Larger than 8-inch size water mains may be required by the Planning Board where the water system is part of adjacent transmission or distribution network.
9. Water services shall be 3/4-inch minimum size and shall extend to the right-of-way line or easement line of all individual lots.
10. Meter pits shall be provided for individual services that are longer than 250 feet from the curb box to the house.
11. Cross-connection control shall conform to the requirements of the Town Code and NYS Department of Health.
12. Private water systems for commercial and industrial developments shall be provided with meter installations at the public road right-of-way.

2.5.3. INDIVIDUAL WELLS.

Design shall conform to the following standards supplemented and superseded by additional requirements as listed.

1. Rural Water Supply, by NYS Department of Health.
2. Where wells are proposed on lots with individual subsurface sewage disposal systems, soils data for the full depth of proposed wells and detailed plans shall be submitted to indicate how pollution of the wells will be prevented.
3. A well for a residential lot shall be developed from a water-bearing formation at a depth greater than 20 feet below the ground surface, have sustained yield of not less than 5 gallons per minute, and provide a pressure of at least 20 psi at ground level at the entry point into the house.
4. A note shall be included on the plans requiring that the well driller's report, in the form required by the Town, be submitted to the Town before a building permit is issued.
5. A note shall be included on the plans requiring that wells be sampled for adequate quantity and required quality of potable water and that a laboratory report be submitted to the Town before a building permit is issued.
6. Sampling and analytical methods to determine compliance with Drinking Water Standards shall be in accordance with NYS Department of Health requirements.

2.6. SANITARY SEWER SYSTEMS

2.6.1. GENERAL.

Public sanitary sewers shall be provided wherever existing sanitary sewers are reasonably accessible in the opinion of the Planning Board.

Only those developments that cannot be served by extension of public sanitary sewers may be designed with individual sewage disposal systems. The Developer is responsible for obtaining approval for such systems from regulatory agencies.

2.6.2. PUBLIC SANITARY SEWER SYSTEMS.

Design shall conform to the following standards supplemented and superseded by additional requirements as listed:

1. Recommended Standards for Sewage Works, by Great Lakes-Upper Mississippi River Board of State Sanitary Engineers. (Ten-State Standards).
2. Materials shall be in accordance with Section 3. Construction Standards, and construction shall conform to Section 4. Standard Details.
3. Manholes shall be spaced at intervals not greater than 300 feet.
4. Depths of sewers shall be sufficient to serve basements of all houses in the development.
5. The minimum inside diameter of manholes shall be 48-inches for 8" through 12" sewers and 60-inches for sewers larger than 12 inches.
6. A drop of 0.1 foot shall be provided through each manhole for all changes in horizontal alignment.
7. Building sewers shall be 4 inch diameter minimum, at a minimum slope of 1/4-inch per foot.
8. Cleanouts shall be provided for building sewers at all horizontal bends and at a maximum distance of 100 feet.
9. A vertical separation of two (2) feet shall be provided between parallel sanitary sewers and storm sewers to provide clearance for crossing of building sewers and drains.
10. Pumping stations and force mains shall be designed to conform to Ten-State Standards, and to NYSDEC and Town of Victor requirements.

2.6.3. INDIVIDUAL DISPOSAL SYSTEMS.

Design shall conform to the following standards supplemented and superseded by additional requirements as listed.

1. Standards for Waste Treatment Works Institutional and Commercial Sewage Facilities, by NYS Department of Environmental Conservation.
2. Part 75A of the NYS Sanitary Code, Waste Treatment Standards - Individual Household Systems.
3. Individual sewage disposal systems shall not be used in any development with more than 49 lots.
4. The Planning Board may require design and installation of house plumbing for future public sanitary sewer connection.
5. Two (2) percolation tests and a deep hole shall be provided within each proposed absorption field area.
6. Soils which have any percolation test results faster than 5 minutes per inch for any lots shall not be used for absorption fields and seepage pits. In such case, the Developer's Engineer should evaluate whether the soils can be modified to meet the requirements of the Design and Construction Standards.
7. Minimum distance between the bottom of the absorption system or seepage pit and seasonal high groundwater level, bedrock or impervious layer shall be not less than 4.0 feet.
8. Seepage pits shall not be used if soil and site conditions are adequate for absorption trenches.
9. An additional 50% of the required absorption field area shall be available for future expansion and replacement. Such area shall be shown on the drawings.
10. Minimum total length of absorption trench shall be 200 feet.
11. Where percolation rates exceed 60 minutes per inch, subsurface disposal systems shall not be allowed. In extreme cases for a single lot development, where the lot size exceeds 5.0 acres and the lot dimensions allow all parts of the sewage disposal system to be located 100 feet or more from any lot line, the Developer may apply to the NYS Department of Health for approval to use an alternative system of special design.

2.6.3. INDIVIDUAL DISPOSAL SYSTEMS. (continued)

12. Ground Water Protection Program Requirements.

- 12.1. Results from percolation and deep hole tests shall be shown on the drawings and one such percolation test and deep hole test shall be performed within a 200 foot radius of each on-site sewage disposal system proposed.
- 12.2. Depth to seasonal high groundwater shall be determined at the location of each deep hole test from direct measurement, from US Soil Conservation Service data, or from other published data. The source of the data must be cited in the Engineer's Report.
- 12.3. The Engineer's Report shall contain an estimate of the average gradient (in percent) of the groundwater table towards (+) or away from (-) the nearest point of water use or the nearest surface water body such as a stream, pond, lake, or wetland in the vicinity of each deep test pit location. An estimate shall also be made of the distance from the deep test pit location to the nearest point of water use or nearest surface water body.
- 12.4. The Engineer's Report shall address the potential for groundwater quality degradation due to subsurface sewage disposal in the vicinity of the test pit locations. This shall be done using procedures for the Soil-Site-Waste Interaction Matrix, the Surface Impoundment Assessment, and the DRASTIC empirical assessment methodologies in Appendix "B" of the Groundwater Protection Program.

In the case where this preliminary analysis indicates that subsurface sewage disposal at the site has a moderate to high potential to cause groundwater quality degradation, the Town Engineer will likely require additional data in order to determine if the site is suitable for subsurface sewage disposal.

- 12.5. As a minimum, the additional data, if required, shall consist of test borings, with detailed boring logs, sufficient in number and location, as approved by the Town Engineer, to determine the gradient, thickness, and hydraulic conductivity of the shallowest saturated zone (aquifer) underlying the site. Based on the above information, the Developer's Engineer shall submit dilution calculations of expected nitrate pollution at the property boundary.
- 12.6. On the basis of this additional data, the Town Engineer may determine that the site is suitable, is suitable with specific conditions, or that the site does not appear to be suitable for subsurface sewage disposal. In the later case, additional detailed modelling of groundwater flows and pollutant dispersion may be submitted by the applicant in order to demonstrate that the site is appropriate for subsurface sewage disposal and that such an activity will not cause an unacceptable degradation in groundwater quality.

2.7. STORM DRAINAGE SYSTEMS

2.7.1. GENERAL.

Storm drainage systems shall be provided to convey stormwater runoff from within the development and from the upland watershed area along natural direction of drainage.

Drainage facilities shall include the street drainage system, a system of back-lot-line drainage swales, main drainage channels through the development, and stormwater detention facilities.

Generally, preservation and improvement of natural streams, channels and swales within the development is preferable to the construction of new drainage channels, and whenever practicable, such watercourses shall be preserved.

The preservation and improvement of streams and channels downstream of the proposed development shall be required whenever such watercourses are subject to potential overflow, erosion or siltation as a result of runoff from the development.

2.7.2. DESIGN STANDARDS.

Design of drainage facilities shall conform to the following standards supplemented and superseded by additional requirements as listed:

1. ASCE Manual of Engineering Practice No. 37, Design and Construction of Sanitary and Storm Sewers by American Society of Civil Engineers.
2. Urban Hydrology for Small Watersheds, Technical Release No. 55 by Soil Conservation Service, U.S. Department of Agriculture.
3. New York Guidelines for Urban Erosion and Sediment Control by USDA -- Soil Conservation Service.
4. New York State Stormwater Management Design Manual by NYSDEC.
5. Irondequoit Creek Watershed Stormwater Management Report Requirements.
6. Town of Victor Local Law entitled, "Stormwater Management and Erosion & Sediment Control.
7. Materials shall be in accordance with Section 3. Construction Standards.
8. Manholes shall be spaced at intervals not greater than 300 feet.
9. Minimum size of storm sewers shall be 12-inch diameter pipe, except as otherwise permitted by these Standards.
10. Minimum velocity in storm sewers shall be 3 feet per second when flowing full.
11. Storm sewers shall be designed with uniform grade and straight alignment between manholes, outlets, and drop inlets.
12. Drop inlets shall be located at intervals not greater than 300 feet, at low points, and at street intersections.

2.7.2. DESIGN STANDARDS. (continued)

13. Drop inlet connections may be 8-inch diameter pipe, and shall be connected to manholes.
14. Building drains shall be 4-inch diameter minimum, at a minimum slope of 1/4-inch per foot.
15. Minimum inside diameter of manholes shall be 48-inches for 12" through 18" pipe, 60-inches for 21" through 30" pipe, and 72-inches for 33" through 42" pipe.
16. All three-way manholes shall be 60-inch inside diameter or greater depending on size of storm sewers.
17. Swales and turf-lined channels shall be designed with slopes of not less than 1.0%.
18. Site grading should be no steeper than 1 vertical to 3 horizontal.

2.7.3. HYDROLOGIC DESIGN.

Storm sewers and other drainage facilities for drainage areas up to 1,000 acres shall be based on a design flow with a minimum return interval of 10 years.

The design of drainage facilities for larger drainage areas and for natural watercourse channels shall be based on the drainage area according to the following:

<u>Drainage Area</u>	<u>Return Interval</u>
1000 acres to 4 sq. miles	25 years
4 sq. miles to 20 sq. miles	50 years
20 sq. miles and above	100 years

2.7.4. STORM SEWERS AND CHANNELS.

Storm sewers and channels shall be designed to convey the anticipated runoff from within the development as well as all future development from the upstream or upland watershed area.

For drainage areas of 100 acres or less, runoff within the development shall be computed by the Rational Method, using the 10-year storm. Time of concentration to first inlet shall be taken as not more than 15 minutes.

For drainage areas larger than 100 acres and for major channels or piping systems conveying stormwater through the development, the design shall be based on the Soil Conservation Service Method using the appropriate storm return interval.

2.7.5. OPEN CHANNELS.

Only natural drainage channels may be continued as open channels. Street drainage systems for major subdivisions shall be designed with storm sewers.

2.7.6. DETAILS OF HYDRAULIC STRUCTURES.

Complete and sufficient details of hydraulic structures shall be submitted as part of the plans. This includes, but is not limited to, cross-sections of drainage channels, erosion control facilities, special manholes, and all such other items as may be necessary to establish fully the methods and materials to be followed in construction.

2.7.7. SURCHARGING OF DRAINAGE FACILITIES.

Storm drainage systems shall be designed so that surcharging will not cause backup or flooding of basements. The effect of a 25-year storm shall be studied by calculating the high water elevation, and evaluating the operation of the storm drainage and detention facilities under such flows.

2.7.8. BUILDING AND LOT STORM DRAINAGE.

2.7.8.1. Finished Grade Adjacent to Buildings.

Finished grade adjacent to building walls shall be a minimum one (1) foot higher than the edge of pavement for standard subdivision development. In minor developments where front setbacks exceed 150 feet and/or where natural drainage characteristics would be better utilized by draining away from the street, this requirement may be waived. In any case, provisions shall be made for positive drainage of each lot by designing a minimum grade of 2.0% away from the building to side-lot and back-lot swales, natural drainage channels, or drains.

2.7.8.2. Roof and Basement Drainage.

Provisions shall be made for disposing of roof and basement drainage into the storm sewer system. Basement floors shall be at an elevation higher than the pavement to permit the street drainage system to be fully surcharged without causing backup or flooding of basements. In lieu of this, the Developer may provide that basements shall be drained with sump pumps and appropriate check valves.

In special conditions, where storm sewers are not available and topography permits, basement drainage may be conveyed to drainage swales if abutting or downstream properties will not be adversely affected. In such instances the basement floor shall be designed above the project design flood elevation to prevent backup or flooding of the basement.

2.7.8. BUILDING AND LOT STORM DRAINAGE. (continued)

2.7.8.3. Dry Wells.

Dry wells shall be used for disposing roof drainage where storm sewers are not available and soil conditions are suitable. Dry wells shall be sized using minimum 10-year storm.

2.7.8.4. Restrictions.

Laundry, sanitary, or kitchen wastes shall not be discharged to storm drainage systems. Drain connections from garages shall not be discharged to drainage swales.

2.7.8.5. Grading.

Lots shall be graded to provide positive drainage. Runoff from uphill lots shall be conducted around and across downhill lots along side-lot and back-lot swales.

Grading shall be designed to prevent runoff from adjacent lots draining against buildings and flowing across individual sewage disposal systems.

2.7.9. STORM WATER DETENTION AND RETENTION.

Detention or retention ponds, sedimentation basins and related control measures shall be provided where in the judgement of the Town such facilities may be required for proper drainage control.

Detention or retention facilities shall be designed to control the runoff from the developed project site to a rate not to exceed the runoff from the natural, undeveloped site for a 2-year, 10-year, and 100-year 24 hour storm considered individually. In addition, the stormwater plan shall provide for the control of the first 1/2 inch of runoff from all land areas for which the perviousness has been changed over pre-development (natural) due to land clearing, land grading, and construction.

The Town reserves the right to establish more restrictive requirements if the proposed development site caused downstream flooding even in its natural, undeveloped condition. The Town may require an impoundment area, and storm sewers and culverts of sufficient size and type to correct the existing downstream flooding conditions.

2.7.10. DETENTION AND RETENTION POND REQUIREMENTS.

1. Ponds shall be designed to provide water quantity and quality control in accordance with the New York State Stormwater Design Manual.
2. Minimum freeboard above design high water level to the top of embankment shall be 3 feet.
3. Controlled overflow structures shall be provided for flows in excess of the maximum design flow.

2.7.10. DETENTION AND RETENTION POND REQUIREMENTS. (continued)

4. Temporary settling basins or sediment sinks shall be provided as specified under sediment control in these Standards.
5. The outlet structure shall be designed to discharge flow as a continuous function of head at a rate not to exceed runoff from the natural, undeveloped site for all flow conditions with maximum allowable flow occurring at maximum pond depth.
6. Trickle tube outlets shall include anti-vortex devices and trash racks.
7. Controlled overflows using emergency spillways shall be designed with spillway crest not less than 2 feet below top of pond embankment and 1 foot above design high water level.
8. Pond embankments shall be designed with minimum side slopes of 1 vertical to 3 horizontal. Seepage control collars shall be provided on piping passing through embankments.
9. Bottom of ponds shall be designed with a minimum longitudinal slope of 0.5%.

2.7.11. STORMWATER GROUND RECHARGE.

In areas where positive surface stormwater disposal is not feasible, the Town may allow stormwater ground recharge.

The Developer shall retain a geotechnical engineer to provide a detailed report and plan documenting the ability of the aquifer to receive ground recharge. The report shall include soil permeability data, geologic features, and soil sampling and exploration data. Test pits and test borings shall be provided to define the limits of the aquifer where recharge is proposed.

The ground recharge facility shall include a retention facility to provide for settling of sediment and for storage. Discharge to the recharge area shall use a trickle tube or other discharge control. Additional information including details of infiltration piping and other facilities, useful life of system, and operation and maintenance costs shall be provided by the Developer.

2.7.12. IRONDEQUOIT CREEK WATERSHED STORMWATER MANAGEMENT REPORT REQUIREMENTS.

Stormwater Management Report is required for projects located within the Irondequoit Creek Watershed and which exceed either or both of the following thresholds:

- 15,000 square feet of additional pavement or rooftop.
- 6,000 square feet of additional parking area.

Stormwater mitigation may be required for all projects.

Stormwater Management Report Requirements Packet for Developers 2000 shall be followed in preparing the report.

2.8. EROSION AND SEDIMENT CONTROL

2.8.1. GENERAL.

To control siltation and erosion resulting from land development, the Developer shall implement erosion and sediment control measures as required by the Town.

It is the Developer's responsibility to certify that the design and construction specifications for the erosion control measures are adequate and meet all requirements.

2.8.2. EROSION CONTROL PLAN.

The Developer shall submit an erosion control plan as part of the review process. The erosion control plan shall consist of maps and other information showing the existing features, the existing and proposed contours, and applicable erosion control methods including the following:

1. Fitting the development plan to the topography and type of soils to minimize the erosion potential.
2. Exposing the smallest practical area of land at anyone time during development.
3. Providing for temporary vegetation, mulching or other soil stabilization to protect critical areas during construction.
4. Returning and protecting natural vegetation wherever possible.
5. Installing permanent final vegetation and structures as soon as practicable.
6. Providing protective measures for slopes in excess of 10% and minimizing such steep grading. Terracing of steep slopes should be considered to minimize erosion potential.
7. Providing rip-rap and stone fill at points of discharge of storm sewers into open channels, ponds and swales.
8. Completing phases of construction as quickly as possible and stabilizing disturbed areas.
9. Providing a landscaping plan and planting schedule. Ground cover shall be selected to minimize future maintenance and provide plant hardiness.

2.8.3. SEDIMENT CONTROL.

All siltation and sedimentation caused by erosion due to clearing, grading and removal of vegetation or other ground cover shall be retained on-site. Use interceptor swales at the base of disturbed areas, draining to temporary settling basins with sediment sinks. The storm sewer systems shall also temporarily drain to settling basins until sufficient turf has been established on graded areas to prevent erosion.

The following guidelines shall apply in the design of settling basins and sediment sinks.

1. The estimated quantity of silt caused by erosion and the silt storage volume below the settling basin flow line shall be determined using the Soil Conservation Service Methods. However, in no instance shall the sediment sink storage volume below the flow line be less than 0.5 acre-inch per acre of disturbed area of the site.
2. The design of the settling basin shall prevent short circuiting. Generally, the length of the pond shall be at least twice the width, with the inlet and the outlet at opposite ends. Entrance swales and pipes shall be designed to discharge at the bottom of the pond to prevent erosion at the entrance point.
3. The settling basin shall be designed with a minimum two foot deep sediment sink below flow line, together with 0.5 acre-inch of storage per acre of disturbed development site. These two dimensions together with the 2:1 length to width ratio shall determine pond geometry. These are minimum values and shall be increased if required by soil type or duration of project.

2.8.4. STEEP SLOPES.

The Town of Victor is characterized by areas of steep slopes. Development in steep slope areas is subject to the guidelines as follows.

2.8.4.1. Required Information.

Development proposals shall be of sufficient detail to show site grading, building site locations, drainage facilities, erosion and sedimentation control measures, stream channel improvements and location of roads.

2.8.4.2. Grading of Building Sites.

Padding to provide level building sites may be designed only when sufficient information is developed to clearly demonstrate that the overall design of the site will not have an adverse environmental effect or negative appearance.

2.8.4. STEEP SLOPES. (continued)

2.8.4.3. Design Principles.

Design in steep slope areas shall include, but not be limited to the following principles:

1. Landscaping of areas around structures to make them compatible with the natural terrain.
2. Shaping, grouping and placement of structures to complement the natural landscape.
3. Shaping of essential grading to complement existing land forms.
4. Retaining outstanding natural features such as the highest crest of the hill, natural rock outcroppings, particularly desirable trees and vegetation, and other unique features.
5. Land within the hill area in excess of 30% slope should not be developed as individual residential lots.

2.8.5. FLOOD HAZARD CONTROL.

Inundation and excessive ground water seepage shall be controlled by site grading and by the establishment of adequate elevations of buildings, building openings and roadways above the project design high water levels.

Particular care shall be used in the design of developments in the vicinity of designated flood plain areas as defined by the National Flood Insurance Program or known high groundwater problem areas. The effect of such development on upstream and downstream areas and adjacent properties shall be considered, and adequate protective measures shall be included in the design.

Proposed developments within the special Flood Hazard Area as defined by the National Flood Insurance Program shall comply with the regulations required by the Flood Insurance Program.

Development within or adjacent to flood plains shall also comply with current Town requirements and NYS Department of Environmental Conservation regulations.

2.9. ROADS AND STREETS

2.9.1. GENERAL.

Roads and streets shall be provided for convenient traffic flow and circulation, and for fire safety, emergency and maintenance access. Roads, streets and driveways shall comply with the following designations:

2.9.1.1. Primary Road.

Dedicated major road used to carry greater than 3,000 Average Daily Traffic (ADT) from developed neighborhoods and municipal boundaries, and all streets serving commercial and industrial developments.

2.9.1.2. Collector Road.

Dedicated main road or street used to carry up to 3,000 ADT from local streets to primary or major thoroughfares, including the principal entrance streets of major developments.

2.9.1.3. Local Street.

Dedicated local street used to carry up to 1,000 ADT which connects to a Primary Road or Collector Road and which provides access to abutting properties and protection from through traffic.

2.9.1.4. Dead End Street or Cul-de-Sac.

Dedicated local street open only at one end for access with a turnaround at the closed terminus, used to carry up to 250 ADT.

2.9.1.5. Driveway.

Undedicated common and individual driveways used as ingress and egress for not more than three (3) properties which are not fronting on a dedicated road or street.

Four (4) or more lots must be served by a dedicated road.

2.9.2. DESIGN STANDARDS.

Major subdivisions and commercial and industrial developments require a Traffic Impact Analysis. Scope of the analysis will be determined by the Planning Board.

Design of roads, streets and driveways shall conform to the following standards supplemented and superseded by additional requirements listed in these Town Standards.

1. A Policy of Geometric Design of Highways and Streets, by American Association of State Highway and Transportation Officials (AASHTO).
2. Geometric Design Guide for Local Roads and Streets, by American Association of State Highway Officials (AASHO).
3. Residential Streets, Objectives, Principles and Design Considerations, published jointly by the Urban Land Institute, the American Society of Civil Engineers, and the National Association of Home Builders.
4. Materials shall be in accordance with Section 3. Construction Standards.
5. Minimum right-of-way widths, pavement widths, road sections, and other details shall conform to Section 4. Standard Details.
6. Access Management Guidelines as included in Section 6.

2.9.3. HORIZONTAL DESIGN REQUIREMENTS.

Roads and streets shall be designed to conform to the following horizontal alignment requirements:

1. Minimum radius along the centerline of horizontal curves:

Primary or Major Thoroughfares	500 feet
Collector Roads or Streets	300 feet
Local Streets	150 feet
2. Minimum tangent along the centerline of road between horizontal curves shall be not less than 100 feet.
3. Stopping sight distance for each type of road shall be not less than:

Primary or Major Thoroughfares	450 feet
Collector Roads or Streets	225 feet
Local Streets	150 feet

2.9.3. HORIZONTAL DESIGN REQUIREMENTS. (continued)

4. Dead end streets in developments with public water supply shall provide access to not more than 25 single family homes, and shall have a turnaround at the terminal end in accordance with Section 4. Standard Details.

Length of dead end streets in subdivisions without public water supply shall be limited to 900 feet due to restrictions for fire protection.

Exceptions to the length of dead end streets may be granted at the discretion of the Planning Board in consultation with the Town Highway Superintendent, Town Engineer, Town Traffic Engineer and the Fire Chiefs. Any exceptions shall be mitigated including the following:

- Provision along the dead end street for ease of access by emergency vehicles.
 - Greater front setback for properties near the dead end access.
 - Buffering along the roadway for properties near the dead end access.
 - Traffic calming design to control speeds along the dead end street, such as islands and curvilinear alignment.
5. Layout of street systems in the development shall provide for access of adjacent future developments.
 6. Temporary dead-end streets shall be provided with paved temporary turnarounds conforming to the dimensions in Section 4. Standard Details.

2.9.4. VERTICAL DESIGN REQUIREMENTS.

Roads and streets shall be designed to conform to the following vertical alignment requirements:

1. Minimum grade 0.50%.
2. Maximum grade for:

Primary or Major Thoroughfare	6.0%
Collector Road or Street	6.0%
Local Street	8.0%
Local Street not exceeding 1,000 feet	10.0%
Driveway	10.0%
3. Vertical curves shall be provided for all changes in grade exceeding 1.0%.
4. Minimum length of vertical curves shall be determined based on the sight distance required for each type of road.

2.9.5. INTERSECTION DESIGN REQUIREMENTS.

Intersections shall be designed to conform to the following requirements:

1. Within 50 feet of intersections, streets shall be approximately at right angles and in no case shall the intersecting centerlines have an angle less than 75°.
2. Minimum pavement radius at intersections shall be not less than 30 feet.
3. Intersections of Primary or Major Thoroughfares shall be spaced not less than 1,000 feet between centerlines.
4. Intersections of Collector Streets by other streets shall be spaced not less than 800 feet between centerlines.
5. Minimum distance between centerlines of offset streets shall be not less than 200 feet.
6. Acceleration and deceleration lanes may be required by the Town along Primary or Major Thoroughfares at principal entrance streets of developments.
7. Levelling areas shall be provided on all sides of intersections for a minimum distance of 100 feet where the grade shall not exceed 4.0%.
8. Maximum pavement grade within intersections shall not exceed 1.0% in any direction.
9. Visibility for traffic safety shall be provided within triangular areas formed by the intersecting right-of-way lines and a sight line between points 75 feet from their intersection. There shall be no plantings or structures in these triangular areas.

2.9.6. GRADING AND ROADSIDE SWALES.

Areas within road and street rights-of-way shall be graded to slopes not steeper than 1 vertical to 3 horizontal. Roadside swales steeper than 6.0%, or where soil conditions require, shall incorporate special design to control erosion.

2.9.7. SIDEWALKS.

Sidewalks shall be provided where required by the Town for safety or convenience. Generally, sidewalks will be required along Primary or Major Thoroughfares and along other streets near schools, or where pedestrian traffic is anticipated. The minimum width of sidewalks shall be four (4) feet. Sidewalks shall be constructed in accordance with ADA Accessibility Guidelines, NYSDOT Standard Sheet M608-3R3, SIDEWALK CURB RAMP DETAILS and NYSDOT Standard Sheet M608-5R2, DETECTABLE WARNING DETAILS.

2.9.8. TREES WITHIN THE RIGHT-OF-WAY.

Generally, the right-of-way shall be cleared of trees and brush. Only occasional existing desirable trees should be preserved within the right-of-way if approved by the Town.

2.9.9. STREET NAMES.

All streets shall be named, and the names shall be subject to the approval of the Town. Names shall be sufficiently different in sound and spelling from other street names in the Town and municipalities contiguous to the Town so as not to cause confusion.

A street which is a continuation of an existing street shall bear the same name. Relating street names to features of local historical, topographical, or other natural interest is encouraged.

2.9.10. MONUMENTS.

Permanent monuments shall be provided for major subdivisions at the following locations and shall be shown on the final subdivision plat:

1. All boundary corners and angle points along street rights-of-way of the parcel being subdivided.
2. In street right-of-way boundaries at all street intersections.
3. In street right-of-way boundaries at PC and PT of horizontal curves.

Monuments are required on one side of the street only, and at only one corner of intersecting streets. Adjacent monuments shall be intervisible.

Monuments shall be tied into the NYS Coordinate System where practical in the opinion of the Town Highway Superintendent or Engineer for the Town.

2.9.11. PROPERTY CORNER MARKERS.

Permanent markers shall be provided for all property corners of each lot of major and minor subdivisions, and shall be in place upon completion of final grading of the lot.

2.9.12. ROAD DEDICATION REQUIREMENTS.

2.9.12.1. Policy.

All primary roads, collector roads and local streets serving a development shall be built to the appropriate Town design standards and dedicated to the Town. Common driveways serving not more than three (3) properties shall be privately owned and maintained. All driveways must be built to the appropriate design standards of the Town.

2.9.12.2. Dedication Requirements.

All roads offered for dedication must set through one winter season and be monumented before dedication will be considered. Prior to any road being accepted for dedication, it must be completed in accordance with the approved plans to the satisfaction of the Engineer for the Town.

2.9.12.3. Common Driveways.

This section pertains to any commonly owned means of access to not more than three (3) properties. All proposals for common driveways must be approved by the Highway Superintendent and the Planning Board and be made part of the subdivision review record. Private ownership must be clearly identified on the final subdivision map. Prior to final approval of subdivision plans, an application for a home owners association and a draft offering plan for the New York State Attorney General's Office must be filed with the Planning Board. An "exempt status" letter from the NYS Attorney General's Office may be filed in lieu of the application and offering plan. Should the commonly owned access not require a home owners association, then reciprocal easement and a maintenance agreement must be approved by the Attorney for the Town and placed in the deeds of the affected lots. A copy of the filed deed must be presented to the Building Department prior to a building permit being issued for an affected lot.

2.9.12.4. Surety.

Appropriate surety shall be required for all dedicated roads and common driveways.

2.9.13. DEDICATION OF EXISTING PRIVATE ROADS.

- 2.9.13.1. Matter is considered a resubdivision and must undergo Town Planning Board review.
- 2.9.13.2. Matter will normally be considered a minor subdivision unless complexities require otherwise in which case, process for major subdivision applies.
- 2.9.13.3. All responsible officials will review the proposal and their respective approvals are required before the Planning Board will consider the final plat.
- 2.9.13.4. As with all other Planning Board matters, project sponsors will pay all costs (legal and engineering) associated with review of the project before dedication is accepted. If the effort is unsuccessful, then the sponsors will still be responsible for municipal review costs.
- 2.9.13.5. After appropriate approvals are granted, a letter of approval and any and all conditions will be forwarded to the Town Board for action. A resolution accepting dedication must be approved by the Town Board.
- 2.9.13.6. The Director of Development will be the contact person and coordinator of all road dedication requests for existing private roads/drives.
- 2.9.13.7. S.E.Q.R. - These requests for dedication are considered a Type II Action under S.E.Q.R., Pt. 617.13 and do not require any environmental review.

2.9.14. DRIVEWAY DESIGN REQUIREMENTS.

Design and location of driveways shall be in accordance with applicable Town Standards and requirements of NYSDOT Policy and Standards for Entrances to State Highways. These standards shall apply also to driveways entering on County and Town roads and streets.

2.9.14.1. Vertical Alignment.

Maximum grade shall not exceed 10%.

Driveways shall slope away from the edge of road pavement at the same slope as the road shoulder, and the slope shall extend at least the full width of the shoulder so as not to create a bump or depression in the shoulder area.

2.9.14. DRIVEWAY DESIGN REQUIREMENTS. (continued)

2.9.14.2. Horizontal Alignment.

Minimum radius along the centerline of driveways shall be 60 feet.

Minimum radius along the inside edge of driveway shall be 35 feet unless shown otherwise in Section 4. Standard Details.

Driveways shall conform to the horizontal alignment requirements of Driveway Details in Section 4. Standard Details. Driveway pavement shall extend at least 10 feet back from the edge of the travel lane.

2.9.14.3. Application Requirements.

Written application including a plan and a profile of the driveway may be required by the Highway Superintendent for approval.

2.9.14.4. Fire Department Requirements.

All common driveways regardless of length and individual driveways which are longer than 200 feet shall be constructed to support HS-25 loading and to provide access for emergency and fire fighting equipment. There shall be 10 feet clearance from the edge of the driveway to any obstruction. Plans and details of such driveways shall be submitted to the Fire Department for review.

2.9.15. STREET AND TRAFFIC SIGNS.

2.9.15.1. Street Signs.

Street signs shall be provided at all street intersections, shall be of the type approved by the Town Highway Superintendent, and shall conform to the requirements of NYS Manual of Uniform Traffic Control Devices.

2.9.15.2. Traffic Signs.

Traffic signs shall be provided at intersections designated by the Town Highway Superintendent and shall conform to the requirements of NYS Manual of Uniform Traffic Control Devices.

2.9.16. STREET LIGHTING.

All major commercial and industrial subdivisions with dedicated roads shall create a lighting district. However, in major residential subdivisions, individual homeowner lamp posts shall be installed in lieu of a Rochester Gas & Electric Corporation lighting district. Lamp posts will be required prior to issuance of a Certificate of Occupancy. The lamps shall have photo electric devices and be maintained by the property owner. Lamp posts shall have uniform location of 20 feet from right-of-way and use uniform light fixtures.

In instances where a lighting district is created, street lighting fixtures are to be installed, owned and maintained by Rochester Gas & Electric Corporation. Street lighting fixtures shall be what is known by Rochester Gas & Electric as "Colonial". Light fixtures are spaced approximately 150 feet apart.

A street lighting plan showing the location of street lighting fixtures shall be submitted as part of all Final Subdivision Plans.

2.10. EXTERIOR SITE LIGHTING

2.10.1. GENERAL.

Exterior site lighting shall be designed to control spillover of light and glare from parking lots and other site lighting on operators of motor vehicles, pedestrians and land uses in the proximity of the light source.

2.10.2. DESIGN STANDARDS.

Design of lighting for parking lots and other site lighting shall conform to the following standards supplemented and superseded by additional requirements as follows:

1. IES Lighting Handbook by Illuminating Engineering Society of North America.
2. National Electrical Code, ANSI/NFPA No. 70.
3. Catalog information on luminaires and isofootcandle curves for horizontal footcandles at grade shall be submitted for review.

2.10.3. RESIDENTIAL ZONES.

In residential areas maximum illumination shall not exceed 0.2 footcandles at grade at the property line. Maximum height of luminaire shall not exceed 10 feet.

2.10.4. COMMERCIAL AND INDUSTRIAL ZONES.

For commercial and industrial sites, maximum illumination at grade at the property line and maximum height of the luminaire shall not exceed the following:

1. Luminaire without cutoff:
Illumination: 0.2 footcandles.
Luminaire mounting height not more than 10 feet.
2. Luminaire with 90 degrees or greater total cutoff:
Illumination: 0.75 footcandles.
Luminaire mounting height not more than 25 feet.
3. Luminaire with 90 degrees or less total cutoff and with light source completely shielded from view five (5) feet above grade at a point at which the cutoff angle intersects the grade:
Illumination: 2.0 footcandles.
Luminaire mounting height not more than 25 feet.

SECTION 3. CONSTRUCTION STANDARDS

SECTION 3. CONSTRUCTION STANDARDS

3.1. GENERAL

3.1.1. PRELIMINARY MATTERS.

Site preparation, grading and construction of facilities shall not be started until the Final Subdivision Plan has been approved by the Planning Board and all necessary signatures have been affixed on the drawings, and until the Letter-of-Credit has been received by the Town. Items to be completed before the Notice to Proceed will be issued are listed on the Checklist for Notice to Proceed included in Section 3.1.12. on page 3-3a.

3.1.2. PRE-CONSTRUCTION MEETING.

A pre-construction meeting shall be held prior to the start of construction to review Town requirements and to establish the project schedule. The Developer, his Engineer and Contractor shall attend this meeting to discuss the project with Town representatives.

3.1.3. INSPECTION.

All construction shall be subject to inspection by representatives of the Town. The Developer and his Contractor shall give not less than 24 hours notice for inspection and shall provide adequate access for such inspection at all stages of the work.

All costs related to engineering and inspection by representatives of the Town shall be paid by the Developer. An amount estimated by the Town for engineering and inspection shall be included in the Letter of Credit.

3.1.4. RESPONSIBILITY FOR CONSTRUCTION.

The Developer is solely responsible for construction of all dedicated facilities in accordance with the approved plans, and all applicable regulations and Town standards.

Inspection during construction shall not imply acceptance of the work by the Town. If subsequent inspections, operation or occurrences reveal defects in the work, such defects shall be corrected by the Developer to the satisfaction of the Town.

The development shall not be accepted for dedication until all construction of dedicated facilities is fully completed by the Developer and found to be satisfactory by the Town.

3.1.5. PROTECTION OF EXISTING UTILITIES AND STRUCTURES.

It is the Developer's and his Contractor's responsibility to locate and protect all existing utilities and structures before, during, and after excavation. Protect all utilities, services, and systems, including public and private poles, conduits, wells, water piping, storm drainage piping and culverts, existing sewage disposal systems, and farm tiles, including related structures, in a manner acceptable to the representative of the Town and the owner of each utility, service or system.

Any damage done to any utility, service or system shall be repaired at the Contractor's expense in a manner acceptable to the representative of the Town and the owner of the system. Where construction is near or underneath any pole, conduit, pipe or similar structure, provide any necessary support.

Notify all utilities and the Underground Facilities Protective Organization, Inc. (Telephone 1-800-962-7962) 48 hours prior to any excavation.

Where excavations are within existing pavement and sidewalk areas, pavements and sidewalks shall be sawed or cut uniformly along the limits of excavation. All disturbed pavements, sidewalks, curbs and gutters shall be replaced by the Contractor to match the existing or remaining surfaces.

3.1.6. PERMITS AND TRAFFIC CONTROL.

The Developer and his Contractor shall obtain and comply with all necessary permits from the authority having jurisdiction for construction within and adjacent to public roads.

Provide flagmen, signs, barricades, lights, and flashing signals for traffic control, safety and protection of the public as required by the authority having jurisdiction.

3.1.7. SHOP DRAWINGS AND MANUFACTURER'S INFORMATION.

The Contractor shall submit shop drawings for all materials to be incorporated in the dedicated facilities to the Developer's Engineer for review. Upon confirming that the shop drawings conform to the approved plans, specifications and Town standards, the Developer's Engineer shall forward four (4) signed copies of such shop drawings to the Engineer for the Town for review. The Town Engineer will return two (2) reviewed copies to the Developer's Engineer for forwarding to the Contractor.

3.1.8. NOISE CONTROL.

Construction equipment and vehicles shall be maintained by the Contractor in good working condition to control noise and exhaust emissions.

Construction activity shall be restricted to Monday through Friday from 7:00 a.m. to 7:00 p.m. and Saturdays from 7:00 a.m. to 6:00 p.m. No construction activity is allowed on Sundays and holidays. Special permission shall be obtained from the Town for activities that require continuous operation beyond the restricted hours. This restriction applies also to starting up and moving of construction equipment.

3.1.9. WEATHER CONDITIONS.

Work shall be suspended during unsuitable weather conditions. The Contractor shall take necessary precautions to protect all Work, materials and equipment from damage or deterioration due to floods, rain, wind and snow storms.

The mixing and placing of concrete, construction of pavements, gutters and sidewalks, laying of masonry and installation of sewers and water mains shall be stopped during rain storms or other unsuitable weather. Newly placed concrete and masonry shall be protected by suitable covering.

3.1.10. CONNECTION TO AND OPERATION OF EXISTING FACILITIES.

Connection to and operation of existing Town facilities is not permitted for any purpose, unless specifically authorized by a designated representative of the Town. It is strictly prohibited to operate existing hydrants, valves or other controls. Discharging sewage, groundwater or surface drainage to existing sanitary or storm sewer systems is also prohibited. Any person violating this restriction will be prosecuted to the full extent of the law.

Generally, connection to existing systems will not be permitted until all work on the new facility to be dedicated is completed, tested and found to be acceptable by the Town.

3.1.11. RECORD DRAWINGS.

Record drawings shall be prepared by the Developer's Engineer for all dedicated facilities and private underground facilities, and one (1) print shall be submitted to the Engineer for the Town prior to the request for dedication for review. After review submit five (5) paper copies to the Town.

For major subdivisions and for large commercial development projects, Developer's Engineer shall provide three (3) copies of record information in digital format in addition to the paper prints of record drawings.

3.1.12. CHECKLIST FOR NOTICE TO PROCEED FOR LAND DEVELOPMENT PROJECTS.

	<u>DATE</u>
6. Planning Board Approval of Final Plans	_____
7. Drawings signed by Planning Board Chairman & Town Engineer	_____
3. Stormwater Pollution Prevention Plan signed by Developer & Contractor	_____
4. NYS Department of Health Water System Plan Approval	_____
5. NYS Department of Health Realty Subdivision Approval	_____
6. NYS Department of Environmental Conservation Sanitary Sewer Plan Approval	_____
7. NYS Department of Environmental Conservation Notice of Intent for SPDES General Permit for Stormwater Discharges from Construction Activity	_____
8. NYS Department of Environmental Conservation Freshwater Wetlands Permit	_____
9. NYS Department of Environmental Conservation Water Supply Permit Application Approval	_____
10. NYS Department of Transportation Highway Work Permit	_____
11. Ontario County Highway Work Permit	_____
12. Water Benefitted Area Application & Fee	_____
13. Sewer District Application & Fee	_____
14. Town of Farmington Approval of Sanitary Sewers	_____
15. Stormwater Control Facility Maintenance Agreement	_____
16. Utility Easement Drawing and Description	_____
17. Right-of-Way Description and Drawing	_____
18. Surety Posted with Town and Accepted by Town Board	_____
19. Amount of Letter of Credit	_____
20. Pre-Construction Meeting Held	_____
21. All Legal and Engineering Review Fees Paid	_____

3.2. SITE PREPARATION

3.2.1. GENERAL.

Site preparation consists of clearing and grubbing, topsoil removal and stockpiling, protection of existing facilities, providing temporary access, erosion and siltation control, and related work.

3.2.2. CLEARING AND GRUBBING.

Clear and grub all areas of excavations, trenches, embankments, and areas to be graded by removing all trees, stumps, roots, brush and debris within the limits indicated on the drawings. All trees, shrubs and vegetation that are not to be removed shall be protected and preserved.

Arrange for disposal of clearing and grubbing materials satisfactory to the New York State Department of Environmental Conservation and the Town. Burning of debris in the work areas is not permitted.

All work shall be in accordance with applicable requirements of NYSDOT 201 - Clearing and Grubbing.

3.2.3. LAYOUT OF WORK.

The Developer is responsible for layout of all work on the project. All work shall be staked-out by experienced surveying personnel in accordance with the approved plans. Stake-out shall be in sufficient detail to provide correct horizontal locations and elevations of structures, pipes, roads and grading.

Stake-out shall be performed as the work progresses. Any stake-out that is disturbed shall be re-staked before continuing with the work.

3.2.4. TOPSOIL REMOVAL AND STOCKPILING.

Remove and stockpile topsoil from areas to be excavated and graded. Topsoil shall not be removed from the project site, but shall be retained until it is used in landscaping of project sites. Erosion control shall be provided and maintained for all topsoil stockpiles.

3.2.5. EROSION AND SILTATION CONTROL.

Construction of erosion and siltation control for projects disturbing more than one (1) acre shall be in accordance with the NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activity.

Construct temporary erosion and siltation control facilities before starting excavation and grading. Before starting construction of these facilities, submit to Engineer for the Town for review written description and details of the proposed erosion and siltation control facilities.

Prevent direct discharge from dewatering pumps and surface runoff from the construction sites to storm sewers, culverts, streams or ditches. Intercept and conduct surface runoff and discharge from dewatering pumps to siltation ponds before discharging to natural drainage channels.

Maintain temporary erosion and siltation control facilities during the construction period until final grading, landscaping and permanent erosion control are completed. At that time, remove the temporary facilities, after obtaining authorization from the Engineer for the Town, and complete the site work as specified.

3.2.6. TEMPORARY ACCESS.

Provide and maintain temporary parking areas and access roads to project sites for use by all Contractors on this project, and for delivery of materials.

Maintain the temporary roads and parking areas in serviceable condition until the permanent roads are completed.

3.3. GRADING, EXCAVATION AND RELATED WORK

3.3.1. GRADING.

Site grading shall be completed to within one (1) foot of finished grades and contours shown on the grading plan before starting any trench excavation, and shall include grading of lots, drainage channels, detention ponds, temporary siltation ponds, and roadways.

Graded areas shall be relatively smooth and free of ruts, depressions or mounds, and shall be graded for proper drainage.

3.3.2. TRENCH EXCAVATION.

Excavation shall include the removal of all materials encountered, including rock, necessary for the installation of piping, appurtenances and structures. Trenches for water mains and appurtenances shall be excavated to provide not less than 4'-6" cover. Excavation shall also include separation and disposal of material that is not suitable for backfill and storing material that is suitable for backfill.

Trenches shall be excavated only so far in advance of pipe laying as necessary for installation of pipe and to comply with access requirements.

If encountered, rock may be loosened by blasting or other methods after review by the Engineer. The Contractor must take proper precautions to protect persons and property. Blasting operations shall be carried out only by experienced personnel. The Contractor shall obtain any permits and insurance necessary for blasting operations. Any damages resulting from rock excavation shall be the responsibility of the Contractor.

Rock, boulders and large stones shall be removed to provide a minimum clearance of 6 inches below and on each side of all pipes and a minimum clearance of 1 1/2 feet around manhole risers.

3.3.3. TRENCH WIDTH LIMITS.

The following trench width limits must be maintained at all times until backfill is complete even if it may be necessary to leave sheeting and bracing in place:

	<u>MAXIMUM TRENCH WIDTH</u>	
	<u>At Top of Pipe</u>	<u>At Ground Surface</u>
Water Services	2'-0"	4'-0"
Water Mains	2'-6"	5'-0"
Building Sewers	2'-6"	5'-0"
Sanitary Sewers	3'-0"	7'-0"
Storm Sewers	3'-0"	7'-0"

See special requirements for excavation limits at manholes.

3.3.4. SEPARATION OF BACKFILL MATERIAL.

Excavated material which is suitable for backfill shall be separated from earth excavation which is unsuitable for backfill and rock, boulders, frozen earth, paving materials, concrete, and stones larger than 8 inches in their greatest dimension. These materials which are not to be used for backfill shall be hauled away and disposed of at a site to be arranged for by the Contractor and subject to the approval of the New York State Department of Environmental Conservation.

3.3.5. DEWATERING.

Trenches shall be dewatered so that pipe is not installed in water. The Contractor shall provide pumping equipment and other methods for dewatering trenches. The discharge from dewatering equipment shall be conducted to sedimentation basins and silt traps before discharging to natural drainage channels, gutters, drains, or storm sewers. Surface water shall be diverted or otherwise prevented from entering excavations and to prevent damage to adjacent property.

Water shall not be allowed to soften the bottom of the trench. If the trench bottom becomes soft due to failure to keep the excavation dry, the softened material shall be removed and replaced with crushed stone.

3.3.6. MAINTENANCE OF BANKS.

Provide sheeting, bracing, and shoring of trenches as necessary to protect adjacent structures including poles, trees, pavements, pipelines, and to provide safe working conditions.

The use of a trench shield will be permitted if adequate provisions are made for preventing movement of the pipe and caving of the banks while the shield is being moved. The use of a bar by a workman is not considered adequate.

The methods to maintain the stability of banks must be in accordance with applicable laws, rules and regulations, and are the sole responsibility of the Contractor.

3.3.7. PIPE BEDDING.

Pipe bedding for water mains, water services and storm sewers shall be formed in solid, undisturbed earth except as otherwise specified. Water shall not be allowed to soften the bottom of the trench. The pipe bed shall be prepared accurately with hand tools so that the full length of the pipe is supported by the pipe bed. The bottom of the trench shall be checked before the pipe is lowered into the trench to make certain that the pipe to be laid will not exceed the allowable deflection. Recesses shall be excavated for pipe bells, so that the pipe does not rest on the bells. If the trench is excavated below the required depth, the excess depth shall be filled with crushed stone cradle.

3.3.7. PIPE BEDDING. (continued)

Trenches shall be excavated to a level 6 inches below the bottom of the pipe in rock areas or where the trench bottom contains stones larger than 2" in diameter. The foundation for the pipe in such areas shall be provided by the use of crushed stone cradle.

Trenches for sanitary sewers and buildings sewers shall be excavated to a level 6 inches below the bottom of the pipe. The foundation for the pipe shall be provided by the use of crushed stone cradle. The crushed stone cradle shall be spread and shaped by hand to provide uniform support for the pipe for at least 3/4 of the pipe diameter and shall extend for the full width of the trench.

Where the 6 inch depth of crushed stone cradle is not adequate to provide a proper foundation for the pipe in the opinion of the Engineer, additional depth of crushed stone cradle shall be used.

If any trench is excavated below the required depth or depth as authorized by the Engineer, the excess depth shall be filled with crushed stone cradle.

Coupling or bell holes shall be prepared so that the pipe does not rest on the outer portion of the coupling or bell. Holes shall be of adequate size but must not be excessively large.

3.3.8. CRADLE MATERIALS.

Cradle materials for pipes, manholes and building sewers shall be as follows:

3.3.8.1. Crushed Stone Cradle.

NYSDOT 703-02, Size No. 2, mixed with sufficient smaller sized stone and screenings to provide a dense material that gives the maximum support to the pipe. Use only enough smaller stones and screenings to fill the voids in the No. 2 stone. Crusher run material that meets this specification is acceptable.

3.3.8.2. Concrete Cradle.

NYSDOT 501-2, Portland Cement Concrete, Class B with 1 1/2 inch maximum slump. When approved by the Engineer, water may be omitted from the mix.

3.3.9. SPECIAL REQUIREMENTS AT STRUCTURES.

Excavation around manholes and other structures shall provide a clearance of 1½ feet. The excavation in the areas where pipes enter the structure shall be kept to a minimum.

Where any pipe passes through a structure excavation, concrete cradle shall be provided under the pipe for support. The concrete cradle with 2:1 side slopes shall extend from the pipe to the bottom of the excavation and shall support the pipe for a width equal to at least ¾ of the pipe diameter.

Provide uniform support with concrete cradle under manhole bases as detailed.

Special attention shall be given to keeping the excavation opened and dewatered so that work around the outside of structures can be completed properly.

3.3.10. SPECIAL REQUIREMENTS FOR BUILDING SEWERS.

Where building sewers pass through main sewer trench excavations, the foundation for the pipe and tee shall be provided by the use of concrete cradle. The concrete cradle shall extend the full width of the trench. The concrete cradle shall be shaped by hand to provide uniform support for the pipe and tee for a width equal to at least ¾ of the pipe diameter.

3.3.11. SPECIAL REQUIREMENTS FOR APPURTENANT ACTIVITIES.

Appurtenant Activities may only be conducted in accordance with the following conditions adopted as Local Law No. 12-95 by the Town Board:

1. Appurtenant activities are to be of a temporary nature for the removal and/or screening of excess topsoil. Such activities may only be conducted on parcels of land that have received a subdivision and/or site plan approval which includes an appurtenant activity plan.
2. As part of a subdivision and/or site plan approval request for any parcel on which appurtenant activities are to be conducted, the applicant shall submit a plan, which may be incorporated into other plans submitted by the applicant, including:
 - (a) Total cubic yards to be processed.
 - (b) Total cubic yards to be removed.
 - (c) A description of the proposed truck route to be utilized for hauling.
 - (d) A statement that the appurtenant activities will conform with the Town of Victor Planning Board approved final subdivision plan, site plan, landscaping plan, grading plan or any other approved plan.

3.3.11. SPECIAL REQUIREMENTS FOR APPURTENANT ACTIVITIES. (continued)

- (e) A map prepared by a licensed engineer or surveyor at a scale of 1" = 200' or larger showing boundaries of the land from which the topsoil will be removed, and location of the stockpile(s) of topsoil to be processed.
- (f) Drainage Plan.
- (g) A dust control plan.
- (h) Topsoil restoration plan.
- (i) Such other information as the Town Planning Board in its discretion shall require.
- (j) NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activity if disturbing more than one (1) acre.

If appurtenant activities are to be conducted on any parcel where the subdivision and/or site plan approval does not include such an appurtenant activities plan, the applicant shall separately apply for a site plan approval to cover such plan and may not conduct any appurtenant activities until such site plan approval is received.

3. Permission to conduct appurtenant activity shall expire on the same date that any subdivision approval expires, in accordance with § 47-11(B)(3)(d) of the Town of Victor Subdivision Regulations and § 276(11) of the New York Town Law.
4. All appurtenant activities commenced henceforth shall be in conformity with the provisions of this local law, the New York State Mined Land Reclamation Law, Town of Victor subdivision regulations, and the Zoning Ordinance of the Town of Victor.
5. Nothing contained in this subsection shall require any person engaged in agricultural operations to obtain approval for the purpose of removing topsoil, soil or earth from one location on his or her land to another location on the same land for grading, improving or draining said land, provided that such removal is necessary for or accessory to the agricultural operations.
6. Approved subdivisions shall provide certification that 75% of the items included in the letter of credit are complete before appurtenant activities, that will result in the removal of topsoil from the site, can begin. Appurtenant activities to screen topsoil to be used on-site may be commenced prior to that time.
7. Topsoil may not be stockpiled closer than 100 feet to a public right-of-way or any adjoining property line not part of the subdivision.
8. Hours of operation. Appurtenant activities shall be conducted only between 7:00 a.m. and 6:00 p.m. local time and shall not be allowed on Sundays or public holidays, as defined in the General Construction Law. Loaded trucks shall leave the premises only within the hours permitted for the operation of appurtenant activities.

3.3.11. SPECIAL REQUIREMENTS FOR APPURTENANT ACTIVITIES. (continued)

9. Noise. Noise from appurtenant activities and related operations shall not interfere unduly with the quiet enjoyment of neighboring properties.
10. Roads shall be kept free of stones and dirt on a daily basis.
11. Any letter of credit, bond or other form of surety posted by an applicant as part of a subdivision or site plan approval shall include the value of the appurtenant activity work, in an amount of at least \$3,000 per acre for each acre of land within the area to be used for the appurtenant activity. The letter of credit, bond or other form of surety shall guarantee that within one (1) year after termination of either the approval or the operation, whether voluntarily by the operator or by order of the Town Board, whichever may come first, the land shall be restored in conformity with both the standards set forth in these regulations and the appurtenant activities plan, and shall comply with any State or Department of Environmental Conservation regulations.
12. Stop-work orders. The Town Code Enforcement Officer or other official designated by the Town Board shall have the right and authority to issue stop-work orders to those operating in violation of the terms of these regulations or contrary to the applicant's maps or plans upon which its approval was based.

3.4. BACKFILL AND EMBANKMENTS

3.4.1. GENERAL.

Backfill and embankments consist of placing and compacting backfill material in trenches and around structures, and construction of embankments and fills, including maintenance of backfilled surfaces, disposal of excess excavated material, and related work, and shall generally conform to applicable requirements of NYSDOT 203.

Embankments and fills shall be completed before installation of piping and appurtenances is started.

3.4.2. MATERIALS.

In general, construct fills and backfill trenches with excavated material provided that the excavated material is suitable in the opinion of the Engineer. Where there is a deficiency of excavated material due to the rejection of a part thereof, use excess excavated material from other portions of the project.

Granular fill shall be used for backfill, where directed by the Engineer or where there is a deficiency of suitable or select excavated material on the project.

3.4.2.1. Suitable Excavated Material.

Dry excavated material from which all frozen material, pavement materials, cinders, ashes, refuse, sod, roots, organic material, rock or stones larger than 8 inches in the greatest dimension have been removed.

3.4.2.2. Select Excavated Material.

Select, dry excavated material from which all pavement materials, concrete, cinders, ashes, refuse, organic material, topsoil, sod, roots, frozen material, boulders, rock, or stones larger than 2 inches in the greatest dimension, or other material, which in the opinion of the Engineer is not suitable, have been removed.

3.4.2.3. Granular Fill.

NYSDOT 203-2.02C, Select Granular Fill except that all particles shall pass a 2-inch square sieve.

3.4.2.4. Controlled Density Fill.

K-Krete Controlled Density Fill (CDF) Mix consisting of Portland Cement and salvaged materials as developed by K-Krete Inc.

3.4.3. EMBANKMENTS AND FILLS.

Construct fills and embankments using select excavated material within 2 feet of finished grade, and suitable excavated material below depths of 2 feet within finished grade. Place and compact fill material in layers not to exceed 12 inches or as specified under compaction requirements.

Rework embankment and fill that does not conform to these specifications to meet the requirements, or remove and replace the material with acceptable fill. Compact all fill material placed before the end of each work day. Grade the final layer placed each day for proper drainage to prevent ponding of surface run-off on the fill.

3.4.4. TRENCH BACKFILL.

3.4.4.1. General.

Trenches shall be backfilled immediately after installing the pipe and completion of work within the excavation. Backfill around each pipe shall be placed before installing the next length of pipe. Trenches shall be relatively dry during backfilling.

3.4.4.2. Pipe Sidefill and Safety Cover.

From the top of the pipe bed or cradle to a level one foot over the top of the pipe, backfill shall be select excavated material deposited by hand in 6 inch layers and compacted by tamping. Backfill shall be deposited in the trench for its full width on each side of the pipe simultaneously so as not to disturb the pipe.

3.4.4.3. Backfill Around Structures and Appurtenances.

Backfill around manholes, inlets, valve boxes and hydrants shall be select excavated material deposited in accordance with the requirements for backfill around pipe to a level one foot over the top of the entering pipes. Above this level, backfill shall be deposited uniformly around the structure or appurtenance in 12-inch layers and thoroughly compacted.

3.4.4.4. Backfill Above Safety Cover.

Above the levels specified for pipe sidefill and safety cover, the trench shall be backfilled and compacted by mechanical methods. For each section of trench, the Engineer shall review the method of backfill and compaction considering the type of backfill material and the finished ground surface above the pipe.

3.4.4.5. Backfill Under Pavement Areas.

Backfill under roadways and surfaces normally subject to vehicular traffic, including pavements and gutters, shall be granular fill uniformly placed, leveled, and compacted in 12 inch layers using mechanical compactors. Select excavated material may be used only if it meets the specifications for granular fill.

3.4.5. COMPACTION.

Compaction methods employed shall produce the specified compaction, prevent subsequent settlement, and provide the required support for proposed construction on the compacted subgrade. Proposed compaction methods shall avoid damage to existing facilities and to completed construction.

Prior to starting placement and compaction of backfill and embankment, submit in writing to the Engineer for the Town a description of the methods and equipment proposed for compaction. The Engineer will review this information considering the type of backfill material and the finished ground surface. If the proposed method does not provide the compaction required, alternate methods shall be adopted until the required compaction is achieved.

Determine the moisture content of backfill or fill material, and adjust it to provide optimum moisture content for the required compaction.

The minimum compaction requirements are expressed in percent of the maximum dry weight density of the material as determined by ASTM D698. Minimum compaction requirements for backfill and embankment shall generally conform to the following, unless otherwise specified:

3.4.5.1. Embankments.

	<u>Maximum Layer Before Compaction</u>	<u>Minimum Compaction</u>
Under roadways, shoulders, gutters and sidewalks	12 inches	95%
All other areas	24 inches	85%

3.4.5.2. Trench Backfill.

Under pipe and pipe cradle	6 inches	95%
Pipe sidefill and safety cover to 1 foot over top of pipe	8 inches	93%
Under roadways, shoulders, sidewalks, parking areas and gutters	12 inches	95%
All other areas	24 inches	85%

3.4.5.3. Structure Backfill.

Around all structures and appurtenances including manholes, inlets, hydrants and valve boxes	12 inches	95%
---	-----------	-----

3.4.6. DENSITY TESTS.

Density tests of compacted material are required to confirm the actual compaction. Such tests shall not exceed a test for every 200 C.Y. of embankment, and every 100 feet of trench backfill. The Developer or his Contractor shall arrange with a testing laboratory to perform density tests at the locations directed, and furnish a written report of each test to the Town. Density tests shall be made in accordance with AASHTO Standard T-238.

3.4.7. SITE MAINTENANCE AND CLEANUP.

The Developer shall maintain the site in a neat and safe condition. Surplus materials, debris, rock and unsuitable excavated material shall be removed and disposed of as the work progresses.

Dust shall be controlled so as not to affect adjacent developed areas, roads and streets.

Gravel run-off areas shall be provided for construction traffic leaving the site to control tracking and deposits of dirt from the site on adjacent roads and streets. The Developer and his Contractor are responsible for removing tracked or dropped material as often as required to keep roads and paved areas clean.

3.5. WATER DISTRIBUTION SYSTEM

3.5.1. MATERIALS FOR WATER MAINS AND SERVICES.

3.5.1.1. Water Main Pipe.

Ductile Iron Pipe, AWWA C151/ANSI A21.51, thickness Class 52, with ANSI A21.4 cement mortar lining and seal coating inside, bituminous coating outside. ANSI A21.11 push-on joints or mechanical joints, with two brass wedge inserts to insure electrical conductivity across each joint.

3.5.1.2. Fittings.

AWWA C110/ANSI A21.10 ductile iron fittings or AWWA C153/ANSI A21.53 ductile iron compact fittings with ANSI A21.4 cement mortar lining and seal coating inside, bituminous coating outside. Provide anchor tees for hydrant branches. All bolts for mechanical joints shall be fluorocarbon coated.

3.5.1.3. Gate Valves.

AWWA C-509, resilient-seated, non-rising stem gate valves as manufactured by Mueller Company with 2" square wrench nut, open left or counterclockwise, A-2370-24 push on joints or A-2370-20 mechanical joints or American AVK Series 25 resilient wedge gate valve. Bolts for mechanical joints shall be fluorocarbon coated and bonnet bolts shall be grade 304 stainless steel.

3.5.1.4. Valve Boxes.

Sliding type, H-10364 as manufactured by Mueller Company.

3.5.1.5. Tapping Sleeves and Valves.

Cast iron split tapping sleeves with mechanical joints, Mueller Company H-615, and resilient wedge tapping valves with mechanical joint outlet, Mueller Company T-2360-16. Determine diameter and material of pipe to be tapped before ordering the tapping sleeves.

3.5.1.6. Hydrants.

AWWA C-502, 5 1/4" valve opening, two 2 1/2" hose nozzles and one 4 1/2" pumper nozzle, National Standard threads, O-ring seal hydrant packing, 5'-0" bury length with extensions as required, 6" DIP inlet connections with mechanical joint, 1 1/4" square operating nut, open left or counterclockwise, break-away traffic model, pressure activated drain valve. Factory painted with high visibility yellow enamel above grade and tar coated below grade. Bonnet and shoe bolts shall be grade 304 stainless steel. Mechanical joint bolts shall be fluorocarbon coated. The hydrants shall be Mueller Centurion as manufactured by the Mueller Company, or Model 2780 as manufactured by American AVK Company.

3.5.1.7. Water Service Pipe.

Copper Tubing ASTM B-88, Type K soft temper copper, 3/4" minimum size, with conductive compression fittings; or Polyethylene Service Line, ASTM D2737, Class 200, National Sanitation Foundation approved, with compression type joints and stainless steel inserts. Polyethylene service line shall not be used within the road right-of-way between the corporation stop and the curb stop unless the length exceeds the available coil length for a copper water service.

3.5.1. MATERIALS FOR WATER MAINS AND SERVICES. (continued)

3.5.1.8. Corporation Stops.

Mueller 300 Ball Type Corporation Valve, B-25008, 1" minimum size, with conductive compression connection; or Ford Meter Box Company FB 1000-4-Q, 1" minimum size, with Quick Joint connections.

3.5.1.9. Curb Stops.

Mueller 300 Ball Curb Valve, B-25209, 1" minimum size, with conductive compression connections; or Ford Meter Box Company B44-444-Q, 1" minimum size, with Quick Joint connections.

3.5.1.10. Curb Boxes.

Mueller Company H-10334-60.

3.5.1.11. Concrete.

Concrete for backing, bracing, encasement and cradle shall be NYSDOT 501-2, Portland Cement Concrete, minimum 2,500 psi 28-day compressive strength, 2-inch maximum slump. Water may be omitted from the mix for cradle and encasement when approved by the Engineer.

3.5.1.12. Crushed Stone Cradle.

NYSDOT 703-02, Size No. 2, mixed with sufficient smaller size stone and screenings to provide a dense material that gives maximum support to the pipe. Crusher run material meeting these specifications will be acceptable.

3.5.1.13. Casing Pipe.

Welded steel pipe AWWA C 200, 0.25 inch wall thickness, 24 inch minimum inside diameter or larger at the option of the Contractor for his convenience in installation.

3.5.1.14. Casing Sand.

NYSDOT 703-3, Mortar Sand.

3.5.1.15. Meter Pits for Water Services.

Plastic meter setter pit, minimum 20" I.D. PVC pipe, double lid cover and polyfoam insulating blanket, pre-assembled, pre-aligned and pre-tested, conforming to Plastic Pit for Water Meter Standard Detail, as supplied by Mueller Company or Ford Meter Box Company.

3.5.1.16. Blow-Off Hydrants.

Blow-off and flushing hydrant, all brass working parts, 2" FIP side inlet, 2 1/2" NST nozzle outlet Main Guard hydrant, Model #77 as manufactured by the Kupferle Foundry Company.

3.5.2. INSTALLATION OF WATER MAINS AND APPURTENANCES.

3.5.2.1. Handling Materials.

Proper equipment, tools and facilities shall be provided and used for safe and convenient handling of materials. Pipe, fittings, valves and hydrants shall be carefully lowered into the trench piece by piece in such a manner as to prevent damage. Under no circumstances shall materials be dumped or dropped into the trench.

3.5.2.2. Laying Pipe.

Water mains and appurtenances shall be installed with a minimum cover of 4'-6". The pipe and fittings shall be laid in accordance with pipe manufacturer's instructions. The pipe and fittings shall be inspected by the Contractor for defects before installation. Every precaution shall be taken to prevent foreign material from entering the pipe while it is being placed in the line. If the pipe laying crew cannot put the pipe into the trench and in place without getting earth into it, the Engineer may require that, before lowering the pipe into the trench, a heavy tightly woven canvas bag of suitable size shall be placed over each end and left there until the connection is to be made to the adjacent pipe. During the pipe laying operations, tools, clothing, or other materials shall not be placed in the pipe.

At times when pipe laying is not in progress, the open ends of the pipe shall be closed by a watertight plug or other means approved by the Engineer. This provision shall apply during the noon hour as well as overnight. If water is in the trench, the plug shall remain in place until the trench is pumped dry. No pipe shall be laid in water or when, in the opinion of the Engineer, the trench conditions are unsuitable.

3.5.2.3. Cutting Pipe.

The cutting of pipe for inserting valves, fittings or closure pieces shall be done in a neat and workmanlike manner without damage to the pipe, and so as to leave a smooth end at right angles to the axis of the pipe. The cut ends shall be tapered with a file or portable grinder to the same taper as that of the factory beveled end.

3.5.2.4. Permissible Deflection at Joints.

Wherever it is necessary to deflect pipe from a straight line, either in the vertical or horizontal plane, the joint deflection shall not exceed 5 degrees for sizes 4" through 12".

3.5.2.5. Making Joints.

Joints shall be made in accordance with the recommendations of the manufacturer or as specified herein. Two brass wedges shall be tightly inserted in opposite sides of each joint in a manner that will insure electrical conductivity across the joint.

3.5.2. INSTALLATION OF WATER MAINS AND APPURTENANCES. (continued)

3.5.2.6. Installing Fittings and Valves.

Install fittings and valves where indicated on the drawings. Additional fittings, not shown on the drawings, also shall be provided if needed to install the water main and make connections to the existing system. Fittings not indicated or called for shall be used only after approval by the Engineer. The additional fittings shall be shown on the Record Drawings.

A valve box and cover shall be provided for every valve. The valve box shall not transmit shock or stress to the valve and shall be centered and plumb over the operating nut. The cover shall be adjusted to meet the finished grade.

3.5.2.7. Setting Hydrant Units.

All hydrants shall stand plumb and shall have pumper nozzles facing the road. Hydrants shall be set with the ground line mark at the existing grade or as directed by the Engineer. Each hydrant shall be connected to the main with a 6" branch controlled by an independent 6" gate valve. A carpenter's or mason's level shall be used to set the hydrant branches level with the water main so that the hydrant will stand plumb. Use barrel extensions as required.

Concrete blocking at the base of the hydrant may be deleted from the hydrant branch installation, if the Contractor uses mechanical joint anchoring fittings as manufactured by U.S. Pipe and Foundry Company. Securely anchor the hydrant branch to the water main including all joints. Provide concrete blocks for the hydrant barrel as shown in the Standard Detail regardless of branch anchorage used.

3.5.2.8. Painting.

The outside surfaces of hydrants above finished grade and all valve box covers shall be thoroughly cleaned and painted upon completion of all work.

Paint with two coats of New Color Horizons High Gloss Finish as manufactured by Rust-Oleum Corporation. Color to be selected by the Water Superintendent.

3.5.2.9. Connection to Existing Mains.

After testing and disinfection of new water mains is complete, connections shall be made to existing mains where indicated on the drawings by shutting down the existing main and making a non-pressure connection or by installing a tapping sleeve and valve.

Non-pressure connections shall be made with a minimum of disruption of service. The existing main shall be cut and connecting pieces or adapters shall be installed as detailed or as needed to make a proper connection.

3.5.2. INSTALLATION OF WATER MAINS AND APPURTENANCES. (continued)

3.5.2.10. Special Requirements for Protection of Water Mains.

All work near and under existing water mains shall be in accordance with requirements of the Water Superintendent.

Water mains shall be laid at least 10 feet horizontally from sanitary sewers, storm sewers and manholes, whenever possible. Water mains laid closer than 10 feet to existing sewers shall be installed so that the elevation at the top of the sewer pipe is at least 18 inches below the bottom of the water main.

Water mains crossing sewers shall be laid to provide a minimum vertical distance of 18 inches between the outside of the water main and the outside of the sewer. At the crossings, one full length of water pipe shall be located so both joints will be as far from the sewer as possible. Special structural support for the water main and the sewer may be required.

When it is impossible to provide the specified separation distances, follow the NYS Department of Health requirements for Separation of Water and Sewer Lines as shown in the Standard Details.

3.5.2.11. Anchorage and Blocking.

All plugs, tees, and other fittings shall be provided with backing, or movement shall be prevented by attaching galvanized steel rods and clamps. Backing shall be solid concrete blocks or poured concrete and shall be placed between solid ground and the fitting to be anchored. The following backing areas against solid ground shall be the minimum areas used for the fittings described. It may be necessary to use greater areas for backing or rods and clamps when soils with low bearing values are encountered. It shall be the Contractor's responsibility to prevent movement of pipe and fittings.

Backing Areas in Square Feet

<u>Pipe Size</u>	<u>Backing Areas in Square Feet</u>	
	<u>Tees, Hydrants Reducers Direction Change 22½°</u>	<u>End Plugs & Direction Change 45° & 90°</u>
4"	1.5	2.0
6"	3.0	4.0
8"	5.0	7.0
10"	8.0	11.0
12"	11.5	16.2
16"	15.5	28.0

3.5.2. INSTALLATION OF WATER MAINS AND APPURTENANCES. (continued)

3.5.2.11. Anchorage and Blocking. (continued)

At the end of water mains, a full length of pipe shall be installed beyond all tees. The plug at the end of the pipe shall be provided both with backing and with galvanized steel rods and clamps.

The backing shall be so placed that the pipe and fitting joints shall be accessible for repairs.

3.5.2.12. Repairs.

If it is necessary to repair or relay a section of pipe due to broken pipe, faulty line or grade, or any other reason, repair clamps shall not be used, but the pipe to be repaired shall be removed and replaced with new pipe.

3.5.3. INSTALLATION OF SERVICES.

3.5.3.1. General.

Services shall not be connected to the water main until the water main is filled and under pressure. Services shall be installed to within 1.0 foot from the right-of-way, utility easement or as directed by the Engineer.

3.5.3.2. Preparation of Bed.

The service line bed shall be prepared so that the full length of the line is installed with a minimum cover of 4'-6". The bed and backfill over the copper service line shall be free from stones larger than 2 inches in size, sharp or angular stones and any other material that might puncture or damage the service line. Provide select granular material if needed to cushion and protect the service from damage.

3.5.3.3. Installing Water Services.

Tubing shall be uncoiled in such a manner as to prevent damaging, denting or kinking the line. Every precaution shall be taken to prevent foreign material from entering the tubing. Install tubing with a horizontal expansion loop at the water main connection. A single piece of service line shall be used from corporation stop to the curb stop and from the curb stop to the meter. All polyethylene water services shall be installed with No. 10 gauge tracer wire.

3.5.3.4. Corporation Stop Installation.

A corporation stop shall be installed at the main for each water service. The main shall be wet tapped under line pressure and the corporation stop inserted. After the connection has been made to the service pipe and the curb stop, the corporation stop shall be left in the full open position.

3.5.3.5. Installing Curb Stops and Curb Boxes.

Locate curb stops 1.0' inside the street right-of-way or utility easement unless otherwise shown. The curb boxes shall be installed vertically over the center of the stop with the lid extending ½ inch above finished grade.

3.5.3.6. Crossing Under Pavement.

Water services under existing pavements, curbs, and gutters shall be installed by washing, boring, or driving, or any other method satisfactory to the authorities having jurisdiction over the street. Open cut installation of the service lines will not be permitted nearer than 2.0 feet to the edge of existing pavement unless authorized.

3.5.4. PREPARATION FOR USE.

3.5.4.1. Water Supply.

Water for testing and flushing shall be obtained from the existing water system. Arrangements shall be made with the Water Superintendent for installation of a water meter and for payment of water used.

3.5.4.2. Flushing.

Flush mains and services before testing. Minimum flushing velocity shall be 2.5 feet per second.

3.5.4.3. Testing Water Mains and Hydrant Units.

Before testing, sections adjacent to the test section shall be filled with water. Furnish all water, equipment, connections, piping, meters, measuring devices, pumps, and temporary enclosures necessary to perform the required tests, subject to the review and approval by the Town Water Superintendent. Testing shall be made on sections of water main not exceeding 2,000 feet in length.

Testing shall meet the minimum requirements of AWWA C-600 Section 4 except where more rigid requirements are established by these specifications. Before applying test pressure, all air shall be expelled from the pipe. After the pipe has been filled, it shall be subjected to hydrostatic pressure of 50 psi above normal line pressure or a minimum of 150 psi for a period of two hours.

Leakage shall be determined at 30 minute intervals by means of volumetric measurement of the water added during the test.

Leakage shall not exceed 1.8 gallons per inch of pipe diameter per 1,000 feet of pipe per 24 hours.

Test pressure shall be based on the elevation of the lowest point under test. Pressure shall be applied by a pump connected to the pipe. The pump, pipe, connections, gauges, and measuring devices shall be calibrated to the satisfaction of the Engineer.

A preliminary test of 50 psi above normal line pressure or a minimum of 150 psi shall be performed by the Contractor. After the preliminary test is satisfactory, the Engineer shall be given 24 hours notice and a final test performed.

Leakage shall be defined as the quantity of water supplied to the section of pipe under test necessary to maintain the required pressure. Should any test disclose leakage greater than the allowable, the defect shall be located and repaired.

3.5.4. PREPARATION FOR USE. (continued)

3.5.4.4. Testing Services.

During installation, test each service before backfilling by subjecting the service to normal line pressure. Open the corporation stop, expel all air from the line, close the curb stop, and observe the line for leakage. Repairs, if required, shall be made and the service retested until no leakage is observed.

3.5.4.5. Disinfection.

All water mains and appurtenances shall be disinfected in accordance with AWWA C 651-92 Disinfecting Water Mains, Item 5.1. deleted, and the requirements of the New York State Department of Health. The requirements of NYS Department of Health shall govern when there is a conflict. Use 50 ppm initial chlorine dose. Disinfectant shall remain in the system for a period of 24 hours after which the residual shall be at least 10 ppm. The system shall then be drained and refilled with clean water.

A water sample shall be collected by the Water Department and analyzed by a New York State Department of Health approved testing laboratory for bacteriological content. The Contractor shall pay all laboratory charges. The work will not be accepted until a report is submitted to the Engineer showing that a water sample is satisfactory and the system is ready for use.

3.6. SANITARY SEWER SYSTEM

3.6.1. MATERIALS.

3.6.1.1. Polyvinyl Chloride (PVC) Main Sewer.

ASTM D3034 SDR 35, PVC Plastic Gravity Sewer Pipe with elastomeric gasket joints. Provide 4 inch diameter branch fittings. Use SDR-21 PVC pipe for sewers deeper than 16 feet.

3.6.1.2. Polyvinyl Chloride (PVC) Building Sewer.

ASTM D3034-SDR 35, PVC Plastic Gravity Sewer Pipe and fittings with elastomeric gasket joints.

3.6.1.3. Ductile Iron Pipe (DIP) Force Main.

AWWA C151/ANSI A21.51, thickness Class 50 with ANSI A21.4 cement mortar lining and seal coating inside, bituminous coating outside, ANSI 21.11 push-on joints.

3.6.1.4. Polyvinyl Chloride (PVC) Force Main.

ASTM D2241 SDR 21, PVC Pressure Rated Pipe and fittings, 200 psi pressure rating, with elastomeric gasket joints, adapters, and 3" wide detectable underground tape. Detectable tape shall be green and read, "CAUTION - BURIED SEWER LINES BELOW". As manufactured by Lineguard Maintenance System, Stock No. 25830.

3.6.1.5. Force Main Fittings.

AWWA C110/ANSI A21.10 ductile iron fittings or AWWA C153/ANSI A21.53 ductile iron compact fittings with ANSI A21.4 cement mortar lining and seal coating inside, bituminous coating outside.

3.6.1.6. Crushed Stone Cradle.

NYS DOT 703-02, Size No. 2, mixed with sufficient smaller size stone and screenings to provide a dense material that gives maximum support to the pipe. Crusher run material meeting these specifications will be acceptable.

3.6.1.7. Concrete.

Concrete for backing, bracing, encasement and cradle shall be NYSDOT 501-2, Portland Cement Concrete, Class B, 2-inch maximum slump. Water may be omitted from the mix for cradle and encasement when approved by the Engineer.

3.6.1.8. Cleanouts.

Fabricated from ASTM D3034 SDR 35, PVC Plastic Gravity Sewer Pipe and fittings, and brass screw plugs as shown in the Standard Details.

3.6.1. MATERIALS. (continued)

3.6.1.9. Manholes.

a. Bases, Risers, and Cone Tops.

Precast reinforced concrete manhole units conforming to NYSDOT 706-04 requirements for circular manhole units and ASTM C-478. Refer to Standard Details for dimensions, minimum base slab reinforcing steel and other features.

b. Cover Slabs.

Precast reinforced concrete cover slabs. NYSDOT 555-2, Structural Concrete, Class A conforming to NYSDOT 501-1, 501-2, and 501-3 and ASTM A-615, grade 60 deformed reinforcing steel, and other features.

c. Base, Riser, and Cover Slab Joints.

Tongue and groove with continuous solid rubber ring gasketed joints conforming to ASTM C-443.

d. Pipe to Manhole Connections.

Flexible rubber boot gasket, power sleeve, and a stainless steel take-up clamp, PSX Positive Seal as manufactured by Press Seal Gasket Corporation, or equal.

All flexible manhole seals shall be sized for inlet and outlet pipes to provide a watertight seal and shall be installed in preformed manhole openings by the manhole supplier.

e. Manhole Steps.

Aluminum Alloy 6005-T5 forged from a solid extruded section Part No. 20100 conforming to ASTM B221, as manufactured by Aluminum Company of America or Relgрит Part No. LR-800 as manufactured by Reliance Steel Products Company, or equal.

The portion of the step embedded in concrete shall be coated with a six mil coat of Bitumastic No. 505 as manufactured by Koppers Company or a 15 mil coat of DeGraco Moisture/Gard 9330 thick black as manufactured by the Detroit Graphite Company, or equal.

f. Manhole Frames and Covers.

Cast iron frames and covers, uniform quality, free from blow holes, porosity, hard spots, shrinkage defects, cracks, fins, burrs, sand and slag. Cleaned by sand blasting. Asphalt coated. Materials shall conform to ASTM A-48, Class 30. Bearing surfaces shall be ground or machined. Designed to carry a wheel load of 16,000 pounds plus impact. Total weight of frame and cover shall be not less than 300 pounds. Covers shall be cast with the words "SANITARY SEWER" as part of the design.

Standard frames and covers with indented top design as manufactured by Neenah Foundry Co., Catalog No. R-1726, Type B; Syracuse Castings Sales Corp., Catalog No. 1032; or equal.

3.6.1. MATERIALS. (continued)

3.6.1.9. Manholes. (continued)

g. Concrete for Benches and Inverts.

NYSDOT 555-2, Structural Concrete, Class A conforming to NYSDOT 501-1 and 501-3.

h. Dampproofing.

Two 3.6 wet mil coats of tar base paint applied by the manufacturer on interior and exterior surfaces, except the base slab. Bitumastic Black Solution as manufactured by Koppers Company or DeGraco 9329 Standard Black as manufactured by the Detroit Graphite Company, or equal.

i. Non-Shrink Grout.

Fast setting, non-shrink, non-metallic, high strength, water resistant, pre-mixed grout. Octocrete as manufactured by Penncrete Products Company, or equal.

j. Grade Rings.

ASTM C-478 precast reinforced concrete rings, 3 inches thick, 8 inches wide and 24 inches inside diameter.

k. Brick.

ASTM C-32 sewer and manhole clay or shale brick.

l. Mortar.

ASTM C-270, Type M. Mix design by volume shall be one part Portland Cement, one part masonry cement, and five parts mortar sand. Lime shall not be used.

m. Concrete Curing Compound.

ASTM C-309 Liquid membrane-forming compound for curing concrete.

n. Drop Pipe and Fittings.

ASTM D3034 SDR 35 PVC Plastic Gravity Sewer pipe and fittings with elastomeric gasket joints.

3.6.1. MATERIALS. (continued)

3.6.1.9. Manholes. (continued)

o. Manhole Cover Inserts.

High density polyethylene bowl, ASTM D1248, Class A, Category 5, minimum thickness 1/16 inch. Black, closed cell neoprene gasket, ASTM-D-1056-73T, cemented to the underside of the insert bowl rim by the manufacturer.

One gas pressure relief and one vacuum relief valve installed in the insert bowl. Valve bodies manufactured of high density polyethylene with neoprene valve plugs confined with stainless steel springs. The pressure and vacuum relief valves shall release at a differential pressure of 1 psi.

Sewer Guard as manufactured by Preco Industries, Ltd., or equal.

3.6.1.10. Pumping Stations.

Pumping stations shall include above ground fiberglass reinforced enclosures housing self-priming, horizontal, centrifugal, v-belt motor driven sewage pumps, valves, internal piping, emergency by-pass piping connections, motor and level controls, and internal wiring.

The pumping station equipment and accessories shall be provided as a complete system package, factory assembled and tested by the pump manufacturer. Self-priming T Series pumping station for automatic operation, as manufactured by Gorman Rupp Company.

Provide two (2) sets of Operation and Maintenance Instructions with submittal of shop drawings.

3.6.2. INSTALLATION OF MAIN SEWERS, BUILDING SEWERS AND FORCE MAINS.

3.6.2.1. Handling Materials.

The Contractor shall inspect pipe for damage before unloading. The pipe shall be unloaded in accordance with the manufacturer's instructions and with care to avoid damage. Pipe shall not be dropped or bumped against pipe already on the ground or any other object on the ground. Prevent damage to the pipe ends. Keep interior and ends of pipe free from dirt.

The pipe shall be lowered into the trench to prevent impact and damage. As the pipe is lowered, the ends and interior of the pipe shall be inspected for cleanliness and shall be cleaned, if necessary. Do not allow the pipe to be dragged along the ground or trench bottom.

3.6.2.2. Making Joints.

Joints shall be made in accordance with the manufacturer's instructions and direction of the Engineer. The interior of the pipe and coupling already in place shall be cleaned, the gasket inserted in the groove, lubricant applied, and the length of pipe to be installed pushed home. A gauge shall then be used to verify that the rubber ring is located in the groove all the way around.

The pipe joint shall not be made under water.

3.6.2.3. Other Installation Requirements.

Pipe installation shall commence at the lowest elevation and shall terminate only at manholes. Pipe bells or couplings shall be laid on the upstream end.

Each section of pipe shall rest on the prepared pipe bed or cradle for the full length of the barrel. The pipe shall be laid true to established line and grade to within 1/4 inch. Any pipe that is disturbed after laying shall be taken up and relaid.

If a trench shield is used, the pipe joint shall not be covered until after the shield has been advanced in the trench and the joint has been inspected for movement.

The upstream end of the pipe shall be plugged at all times when pipe laying is not in progress. Water and dirt shall be prevented from entering the pipe.

3.6.2.4. Special Requirements for Main Sewers.

Tee branches for building sewers shall be installed at the locations shown on the drawings or as directed by the Engineer. The tee branches shall be installed with the main sewer pipe.

3.6.2. INSTALLATION OF MAIN SEWERS, BUILDING SEWERS AND FORCE MAINS.
(continued)

3.6.2.5. Special Requirements for Building Sewers.

Building sewers shall be 4 inch diameter unless otherwise shown and shall be laid at a grade of 1/4 inch per foot. A riser shall be installed if necessary, so that the building sewer can be laid at a grade of 1/4 inch per foot to meet the required end elevation.

Concrete cradle, bend, end cap, and marker shall be installed for each building sewer before backfilling the main sewer pipe. If risers are to be used, they shall also be installed with these fittings.

Building sewer extensions to the street right-of-way shall be made as required after the main sewer has been completed or may be installed immediately after installation of the main sewer.

Whenever the end of a building sewer is to be backfilled, whether temporarily or permanently, a removable plug or end cap shall be installed. The plug or end cap shall be braced with removable blocking to prevent movement during testing. A 2" x 4" hardwood marker shall be placed at the end of all building sewers.

3.6.2.6. Special Requirements for Force Mains.

Force main installation shall commence at the pumping station with pipe bells or couplings laid on the upstream end. The force main shall slope up from the pumping station to the discharge manhole without sags, dips or air pockets.

Force main fittings shall be provided with concrete backing against undisturbed earth to prevent movement during testing and operation. Soft, unstable soil may require the use of tie rods and clamps.

Provide a minimum area of 2.0 square feet of blocking against undisturbed earth for each force main fitting.

3.6.2.7. Repairs.

If it is necessary to repair or relay a section of pipe due to broken pipe, faulty line or grade, or any other reason, repair clamps shall not be used, but the pipe to be repaired shall be removed and replaced with new pipe.

3.6.3. INSTALLATION OF MANHOLES AND PUMPING STATIONS.

3.6.3.1. Handling and Setting Manholes.

Precast manhole sections shall not be shipped or handled until concrete is completely cured. Any damage that occurs during shipping or handling shall be cause for rejection. Precast sections shall be inspected before unloading and any sections that have been damaged or do not meet the specifications shall not be unloaded.

Set the manholes on concrete cradle as detailed. All pipe openings shall be preformed as detailed.

3.6.3.2. Openings and Joints.

Openings around pipes and lift holes shall be completely filled with nonshrink grout and after initial set waterproofed on the outside with two coats of dampproofing. Riser, top, and grade ring joints shall be made using nonshrink grout in a sufficient quantity to cover the joint approximately 1/4 inch thick for a strip 4 inches wide all around the outside of the manhole and waterproofed by covering with two coats of dampproofing. All joints and openings shall be closed upon setting the manhole.

3.6.3.3. Benches and Inverts.

Benches and inverts shall be formed of concrete and accurately shaped to a semicircular section conforming to the inside of the adjacent sewer pipe. Change in size and grade shall be made gradually and evenly. Changes in direction of the sewer and entering branches shall have a radius 1/2 the inside diameter of the manhole. Benches shall be constructed of concrete and sloped to drain.

3.6.3.4. Grade Rings and Covers.

Grade rings shall be used to bring the manhole cover and frame to an elevation 1/4 inch below finished grade in paved areas and to meet finished grade in other areas. Total height of grade rings shall not exceed 8 inches.

3.6.3.5. Manhole Cover Inserts.

Furnish and install watertight manhole cover inserts where shown on the drawings or designated by the Engineer.

After completion of all other work on the manhole, clean manhole frame bearing surface of all dirt and debris. Place insert with the rim gasket in full contact on the frame bearing surface. Replace the manhole cover being careful to prevent damage to the pressure and vacuum relief valves.

Test the seal with water after installation of the manhole cover insert. If infiltration is more than 1 gallon per 24 hours, remove the manhole cover, reseal the insert rim gasket, and retest the seal.

3.6.3. INSTALLATION OF MANHOLES AND PUMPING STATIONS. (continued)

3.6.3.6. Installation of Pumping Stations.

Install pumping station structure, enclosure, and mechanical and electrical equipment as shown on the drawings. Installation of pumps, level control system, electrical equipment, and related components shall be in accordance with the manufacturer's instructions.

The electric service for the pumping station shall be as shown on the drawings. Arrangements for the final connection shall be made by the Contractor.

Install an underground electric service at a minimum depth of 24 inches, from the connection on the power company power pole to the meter box. Use galvanized heavy wall rigid conduit from the conduit on the electrical control panel to the power pole.

All electrical work shall conform to National Electrical Code and shall meet all requirements of the New York Board of Fire Underwriters. Upon completion of the work, the Contractor shall furnish a certificate of inspection and approval by the New York Board of Fire Underwriters. Inspections and final approval of the work shall be obtained and paid for by the Contractor.

Provide lightning arresters on the electric service located adjacent to the meter in accordance with National Electrical Code requirements.

Provide the proper electrical equipment including any transformers necessary for the electric service provided, to operate pumps, controls and accessories at their respective voltage and ampere ratings.

All metal conduits, cabinets and other enclosures and neutral conductor of systems shall be permanently grounded to grounding rods or underground piping. Make all ground connections as required by the National Electrical Code. All circuits and feeders shall be tested and proven free of improper grounds.

3.6.4. PREPARATION OF SEWER SYSTEM FOR USE.

3.6.4.1. General.

Provide all labor and equipment for cleaning and testing including hoses, pumps, plugs, temporary connections, gauges, meters and measuring devices to perform the specified tests. Testing shall be done under observation of the Engineer for the Town.

3.6.4.2. Water Supply for Testing and Flushing.

The Contractor shall make arrangements for furnishing and disposing of water for testing. Any water obtained from the Town water system requires installation of a water meter and payment for water used.

3.6.4.3. Cleaning and Flushing.

Each section of sanitary sewer shall be flushed to remove all silt, sand, gravel, and other debris prior to testing. Hydraulic propelled devices, rodding equipment or machines for direct removal shall be used if any sections of pipe cannot be flushed clean.

Flushing shall be started at the highest end and proceed to the lowest end of the system. All debris shall be removed at each consecutive manhole and shall not be flushed into downstream sections.

3.6.4.4. Testing Requirements.

All sewers and manholes shall be tested for exfiltration and infiltration. Exfiltration testing of sewers shall be done by the use of compressed air. Manholes shall be tested for exfiltration by water testing or by vacuum testing.

Force mains shall be tested by hydrostatic pressure test.

Any section of sewer and force main, and any manhole that does not meet the specified test results must be repaired and retested until a satisfactory test is completed.

3.6.4.5. Air Testing Main Sewers and Building Sewers.

Building sewers shall be tested with the main sewer and the following procedure shall be used:

- (a) The test shall be conducted between two (2) consecutive manholes.
- (b) The test section of the sewer line shall be plugged at each end. One of the plugs used at the manhole must be tapped and equipped with air inlet connection for filling the line from the air compressor.

3.6.4. PREPARATION OF SEWER SYSTEM FOR USE. (continued)

3.6.4.5. Air Testing. (continued)

- (c) Ends of building sewers, cleanouts, stubs and fittings into the sewer test section shall be properly capped or plugged, and carefully braced against the internal pressure to prevent air leakage.
- (d) An air hose shall be connected to tapped plug from the portable air control equipment which shall include valves and pressure gauges to control the air entry rate, and to monitor the air pressure in the pipeline.
- (e) A second air hose shall be connected between the air compressor and the air control equipment.
- (f) Supply air to the test section slowly, filling the pipeline until a constant pressure of 3.5 psig is maintained. The air pressure shall be regulated to prevent the pressure inside the pipe from exceeding 5.0 psig.
- (g) When constant pressure of 3.5 psig is reached, throttle the air supply to maintain the internal pressure above 3.0 psig for at least five minutes. This time permits the temperature of the entering air to equalize with the temperature of the pipe wall.
- (h) After the stabilization period, the air pressure shall be adjusted to 3.5 psig and the air supply disconnected. Observe the gauge until the air pressure reaches 3.0 psig. At 3.0 psig, commence timing with a stop watch which is allowed to run until the line pressure drops to 2.5 psig, at which time the stop watch shall be stopped. The time required, as shown on the stop watch, for a pressure loss of 0.5 psig shall be used to compute the air loss.
- (i) An air pressure correction shall be required when the prevailing groundwater is above the sewer line being tested. Under this condition, the air test pressure shall be increased to 0.433 psig for each foot the groundwater level is above the invert of the pipe.
- (j) When building sewers are tested with the main sewers, the time requirement shall be determined by averaging the time for each diameter in proportion to the length of each size of pipe tested.
- (k) If the length of the sewer being tested is less than 200 feet, an adjustment shall be made for the length and diameter of pipe in determining the allowable length of time for the loss of air at the average rate of 0.0011 cubic feet per minute per square foot of internal pipe surface under test from 3.0 psig to 2.5 psig.

Any time in paragraph (h) which is less than 5 minutes, 6 seconds shall be cause for rejection.

3.6.4. PREPARATION OF SEWER SYSTEM FOR USE. (continued)

3.6.4.6. Water Testing Manholes.

Exfiltration tests shall be conducted on all manholes by filling the manhole with water to the top of the cast iron frame and allowing to stand for at least two hours. More than one inch drop in water level shall be cause for rejection.

3.6.4.7. Infiltration Testing.

A satisfactory infiltration test will be required for all sections of sanitary sewers before final acceptance of the system. The infiltration test shall include main sewers, building sewers and manholes, and the following procedure shall be used.

- (a) The test shall be conducted in the downstream manhole.
- (b) Any leaks into manholes shall be repaired prior to conducting the test.
- (c) Place a V-notch weir into the upstream pipe in the manhole. The weir shall be installed so as to maintain a watertight seal between the weir and the interior surface of the pipe to prevent water by-passing the V-notch weir.

V-notch weirs shall be commercially manufactured specifically for infiltration testing of sewers. All weirs used for testing shall be approved by the Engineer.

- (d) After the V-notch weir has been installed, allow 24 hours for the infiltrating water to build-up and level off behind the weir, and thus permit a steady, uniform flow to pass over the V-notch weir.
- (e) Measurements shall be taken after steady flow occurs over the V-notch weir. Leakage is determined from the readings, either directly or by converting the readings of the flow into terms of gallons per inch of pipe diameter per mile per day.

Infiltration rates exceeding 100 gallons per day per inch of sewer diameter per mile shall be cause for rejection.

3.6.4.8. Deflection Testing.

Deflection tests shall be performed on all flexible pipe main sewers. The test shall be conducted after the final backfill has been in place at least 30 days. No pipe shall exceed a deflection of 5%. If the deflection test is to use a rigid ball or mandrel, it shall have a diameter equal to 95% of the inside diameter of the pipe. The test shall be performed without mechanical pulling devices.

3.6.4. PREPARATION OF SEWER SYSTEM FOR USE. (continued)

3.6.4.9. Vacuum Testing of Manholes.

Each manhole shall be tested immediately after assembly and prior to backfilling. All lift holes shall be plugged with an approved non-shrink grout. All pipes entering the manhole shall be plugged, taking care to securely brace the plug from being drawn into the manhole.

The test head shall be placed at the inside of the top of the cone section and the seal inflated in accordance with the manufacturers' recommendations.

A vacuum of 10 inches of mercury shall be drawn and the vacuum pump shut off. With the valves closed, the time shall be measured for the vacuum to drop to 9 inches. The manhole shall pass if the time is greater than 60 seconds for 48" diameter, 75 seconds for 60", and 90 seconds for 72" diameter manholes.

If the manhole fails the initial test, necessary repairs shall be made with a non-shrink grout while the vacuum is still being drawn. Retesting shall proceed until a satisfactory test is obtained.

3.6.4.10. Testing Force Mains.

Pressure test force mains by filling with water, expelling air, applying hydrostatic pressure of 50 psi above normal operating pressure at lower end of force main for a 2 hour period. After 2 hours, if the pressure has fallen below 50 psi, measure the volume of water necessary to bring pressure up to 50 psi.

Leakage shall not exceed 0.17 gallons per inch of pipe diameter per 1,000 feet per 2 hours. Leakage shall be located and repaired until this limitation is met.

3.6.4.11. Inspection After Testing.

After testing, the Engineer will make a complete visual inspection of the system. The Contractor shall remove and replace manhole covers and furnish lights to assist the Engineer in making this inspection. All defects shall be promptly repaired by the Contractor.

3.6.4.12. Testing Pumping Stations.

The pumping station piping, equipment and control systems shall be tested for proper operation under normal operating conditions. The manufacturer's representative shall inspect the installation and operation of the equipment and controls, and make adjustments as necessary for proper operation of all equipment and systems.

Upon completion of testing, provide manufacturer's certification that the equipment has been installed and operates in accordance with the manufacturer's specifications.

3.7. STORM DRAINAGE SYSTEM

3.7.1. MATERIALS FOR STORM DRAINAGE SYSTEM.

3.7.1.1. Storm Sewers and Culverts (RCP).

NYSDOT 706-02 Reinforced Concrete Pipe (RCP), Class IV, Wall B minimum, bell and spigot type elastomeric gasketed joints, with fully bituminous coated CMP or SDR 35 PVC laterals and couplings. Provide for culverts NYSDOT 706-07 Reinforced Concrete Pipe End Sections.

3.7.1.2. Storm Sewers and Culverts (CMP).

NYSDOT 707-02, Corrugated Steel Pipe (CMP), helically corrugated, 14 gauge minimum thickness, galvanized, fully bituminous coated, including bituminous coated corrugated steel connecting bands, branch tees and laterals. Provide for culverts NYSDOT 707-10 Galvanized Steel End Sections.

3.7.1.3. Storm Sewers and Culverts (CPEP).

NYSDOT 706-14, Corrugated Polyethylene Storm Drain Pipe, smooth interior, conforming to AASHTO M-252 and M-294, including split couplings corrugated to engage a minimum of four pipe corrugations and neoprene gaskets, branch tees and laterals. Provide for culverts NYSDOT 707-10 Galvanized Steel End Sections.

3.7.1.4. Concrete.

NYSDOT 501-2, Portland Cement Concrete, Class A, conforming to NYSDOT 501-1, 501-2, and 501-3.

3.7.1.5. Reinforcing Steel.

ASTM A-615, Grade 60 deformed reinforcing steel.

3.7.1.6. Nonshrink Grout.

Nonshrink, high strength, non-metallic, water resistant, pre-mixed grout. Octocrete as manufactured by Penncrete Products Company, or equal.

3.7.1.7. Concrete Curing Compound.

ASTM C-309 liquid membrane-forming compound for curing concrete.

3.7.1.8. Concrete Cradle.

NYSDOT 501-2, Portland Cement Concrete, Class B, 2-inch maximum slump.

3.7.1.9. Manholes.

a. Bases, Risers, and Cone Tops.

Precast reinforced concrete manhole units conforming to NYSDOT 706-04 requirements for circular manhole units and ASTM C-478. Refer to Standard Details for dimensions, minimum base slab reinforcing steel and other features.

3.7.1. MATERIALS FOR STORM DRAINAGE SYSTEM. (continued)

3.7.1.9. Manholes. (continued)

b. Cover Slabs.

Precast reinforced concrete cover slabs. NYSDOT 555-2, Structural Concrete, Class A conforming to NYSDOT 501-1, 501-2 and 501-3, and ASTM A-615, Grade 60 deformed reinforcing steel. Refer to Standard Details for cover slab dimensions, reinforcing steel and other features.

c. Base, Riser, and Cover Slab Joints.

Tongue and groove joints set in fast setting, nonshrink, high strength, water resistant, nonmetallic, premixed grout.

Continuous solid rubber ring gasketed joints conforming with ASTM C-443 will be considered by the Engineer in lieu of the nonshrink grout joints.

d. Manhole Steps.

Aluminum Alloy 6061-T6, forged from a solid extruded section Part No. 12653A as manufactured by Aluminum Company of America or Relgrit Part No. LR-800 as manufactured by Reliance Steel Products Company, or equal.

The portion of the step embedded in concrete shall be painted with a six mil coat of Bitumastic No. 505 as manufactured by Koppers Company or a 15 mil coat of DeGraco Moisture/Gard 9330 thick black as manufactured by the Detroit Graphite Company, or equal.

e. Dampproofing.

Two 3.6 wet mil coats of tar base paint. Bitumastic Black solution as manufactured by Koppers Company or DeGraco 9329 Standard Black as manufactured by the Detroit Graphite Company, or equal.

f. Manhole Frames and Covers.

Castings shall be uniform quality and shall be free from blow holes, porosity, hard spots, shrinkage defects, cracks, fins, burrs, sand and slag. Castings shall be cleaned by sand blasting and shall be asphalt coated by the manufacturer. Materials shall conform to ASTM A-48, Class 30.

Castings shall be true to pattern with satisfactory fit of component parts. Bearing surfaces shall be ground or machined. Castings shall be designed to carry a wheel load of 16,000 pounds plus impact.

Total weight of frame and cover shall be not less than 300 pounds.

Standard manhole frame and cover, Catalog No. R-1726, Type B, indented top design as manufactured by Neenah Foundry Company, or Catalog No. 1042 indented top design as manufactured by Syracuse Castings Sales Corporation, or equal.

3.7.1. MATERIALS FOR STORM DRAINAGE SYSTEM. (continued)

3.7.1.9. Manholes. (continued)

g. Grade Rings.

ASTM C-478 precast reinforced concrete rings, 2 inches thick, 8 inches wide, and 24 inches I.D.

h. Brick.

ASTM C-32 sewer and manhole clay or shale brick.

3.7.1.10. Inlets.

a. Concrete Catch Basins.

Precast, reinforced concrete catch basins conforming to NYSDOT 706-04, designed for AASHTO HS-20 loading. Refer to Standard Details for dimensions and other requirements.

b. Concrete Brick and Block.

ASTM C-139 solid load bearing units.

c. Mortar.

ASTM C-270, Type M. Mix design by volume shall be one part Portland Cement, one part masonry cement, and five parts mortar sand. Lime shall not be used.

d. Inlet Frame and Grate.

NYSDOT 655-2.02, Frames and Grates. Rectangular steel welded grates and frames, galvanized, supplied with locking devices.

3.7.2. INSTALLATION OF STORM SEWERS

3.7.2.1. Alignment and Grade.

Pipe installation shall commence at the lowest point with pipe bells laid on the upstream end. Pipe shall be installed at the elevation and grades shown on the drawings and with straight alignment between manholes and inlets.

3.7.2.2. Preparation of Pipe Bed.

The pipe bed shall be prepared using hand tools to shape the bottom of the trench to match the barrel of the pipe with recesses for the joints. The pipe bed shall provide as nearly as possible a uniform and continuous bearing for the full length of the pipe between joints. Tolerances up to 1/4 inch \pm variance in the pipe bed will be permitted.

Except where excavation for rock or unsuitable foundation material is required, care shall be taken not to excavate below the depth necessary to lay the pipe. If excavation does exceed the necessary depth, the trench shall be backfilled under the pipe with crushed stone, thoroughly tamped.

Where rock is encountered, it shall be removed to a depth six inches below the bottom of the pipe. Support the pipe on crushed stone cradle.

Where wet or unsuitable foundation material is encountered, it shall be removed. Support the pipe on crushed stone cradle.

3.7.2.3. Handling Pipe.

The Contractor shall inspect pipe for damages before unloading. The pipe shall be unloaded with care to avoid damage. Pipe shall not be dropped or bumped against pipe already on the ground or any other object. Keep the pipe ends and interior clean.

3.7.2.4. Making Joints.

Joints shall be made in accordance with the manufacturer's instructions and as directed by the Engineer. Joints shall not be made under water.

3.7.2.5. Installation of Pipe.

Each length of pipe shall rest on the prepared pipe bed or cradle for the full length of the barrel. The pipe shall be laid true to established line and grade to within 1/4 inch. Any pipe that is disturbed after laying shall be taken up and relaid.

If a trench shield is used, the pipe joint shall not be covered until after the shield has been advanced in the trench and the joint has been inspected for movement.

3.7.2. INSTALLATION OF STORM SEWERS. (continued)

3.7.2.6. Repairs.

If it is necessary to repair or relay a section of pipe due to broken pipe, faulty line or grade, or any other reason, repair clamps shall not be used, but the pipe to be repaired shall be removed and replaced with new pipe.

3.7.3. INSTALLATION OF MANHOLES.

3.7.3.1. Handling and Setting Manholes.

Precast manhole sections shall not be shipped or handled until concrete is completely cured. Any damage that occurs during shipping or handling shall be cause for rejection. Precast sections shall be inspected before unloading and any sections that have been damaged or do not meet the specifications shall not be unloaded.

Set the manholes on concrete cradle as detailed. All pipe openings shall be preformed as detailed.

3.7.3.2. Openings and Joints.

Openings around pipes and lift holes shall be completely filled with nonshrink grout and after initial set waterproofed on the outside with two coats of dampproofing. Riser, top, and grade ring joints shall be made using nonshrink grout in a sufficient quantity to fill the joint completely and to cover the joint approximately 1/4 inch thick for a strip 4 inches wide all around the outside of the manhole and waterproofed by covering with two coats of dampproofing. All joints and openings shall be closed immediately upon setting the manhole.

3.7.3.3. Benches and Inverts.

Benches and inverts shall be formed of concrete and accurately shaped to a semicircular section conforming to the inside of the adjacent sewer pipe. Change in size and grade shall be made gradually and evenly. Changes in direction of the sewer and entering branches shall have a radius $\frac{1}{2}$ the inside diameter of the manhole.

3.7.3.4. Grade Rings and Covers.

Grade rings shall be used to bring the manhole cover and frame to an elevation 1/4 inch below finished grade in paved areas and to meet finished grade in other areas. Total height of grade rings shall not exceed 8 inches.

3.7.4. INSTALLATION OF INLETS.

Set precast inlets on concrete cradle as detailed. Construct inlets in accordance with NYSDOT 604-3, and as shown in the Standard Details.

Openings around pipes shall be completely filled with non-shrink grout. Inverts and benches shall be formed of concrete and shaped to drain.

Frames and grates shall be set in full mortar beds.

3.7.5. PREPARATION FOR USE.

3.7.5.1. Cleaning.

All pipes and appurtenances shall be cleaned by flushing or mechanical methods to remove all foreign material. Water shall be furnished and disposed of by the Contractor. Any water obtained from the Town water system requires installation of a meter and payment for water used.

3.7.5.2. Inspection.

After cleaning, the Engineer will make a complete visual inspection of the system. The Contractor shall remove and replace manhole covers and furnish lights to assist the Engineer in making this inspection.

3.8. ROADWAYS AND STREETS

3.8.1. MATERIALS.

3.8.1.1. Granular Fill.

NYSDOT 203-2.02C, Select Granular Fill except that the material shall have the following gradation:

<u>U.S. Standard Sieve</u>	<u>Percent Passing By Weight</u>
2"	100
No. 40	0 - 70
No. 200	0 - 15

3.8.1.2. Foundation Course.

NYSDOT 304-2, Subbase Course, Type 4, gravel or crushed stone, with the following gradation limits:

<u>U.S. Standard Sieve</u>	<u>Percent Passing By Weight</u>
2"	100
1"	75 - 100
1/4"	30 - 65
No. 40	5 - 40
No. 200	0 - 10

3.8.1.3. Crushed Stone for Underdrain.

NYSDOT 703-0201, Crushed Stone, consisting of equal parts of Size 1 and 2 washed crushed stone.

3.8.1.4. Filter Fabric for Underdrains.

High porosity nonwoven geotextile fabric composed of polypropylene filaments, Mirafi 140N as manufactured by Mirafi, Inc.

3.8.1.5. Underdrain Pipe.

NYSDOT 707-02, Corrugated Steel Pipe (CMP), helically corrugated, 16 gauge, perforated, galvanized, conforming to AASHTO M36, including corrugated, galvanized connecting bands, or NYSDOT 706-14, Corrugated Polyethylene Storm Drain pipe (CPEP), perforated, conforming to AASHTO M252, including corrugated split couplings.

3.8.1. MATERIALS. (continued)

3.8.1.6. Geotextile Fabric.

Nonwoven or woven geotextile fabric for stabilization of soft subgrade, conforming to AASHTO/AGC Task Force 25 Specifications and the following minimum requirements:

<u>Fabric Property</u>	<u>ASTM</u>	<u>Property Value</u>
Tensile Strength	D-4632	180 lbs.
Puncture	D-4833	75 lbs.
Trapezoidal Tear	D-4533	75 lbs.
UV Resistance	D-4355	70%

3.8.1.7. Crushed Stone.

NYSDOT 703-0201, Crushed Stone, Size 1A for surface treatment, or size selected by Engineer.

3.8.1.8. Bituminous Material.

NYSDOT 702-3101, Asphalt Emulsion, Grade RS-2, or grade and type of material selected by Engineer and Contractor.

3.8.1.9. Asphalt Concrete.

NYSDOT 401-2, Bituminous Plant Mix, Type 3 Binder Course and Type 7 Top Course.

3.8.1.10. Concrete.

NYSDOT 501-2, Portland Cement Concrete conforming to NYSDOT 501-1, 501-2, and 501-3. Class and compressive strength as specified.

3.8.1.11. Sidewalks.

NYSDOT 608-2, Concrete Sidewalks, Class A, except that wire fabric reinforcing shall be omitted. Minimum 4000 psi 28 day compressive strength.

3.8.1.12. Concrete Gutters.

NYSDOT 624-2.02, Conventionally Formed Concrete Gutters, Class A concrete, minimum 4000 psi 28 day compressive strength. NYSDOT 624-2.05, Machine Formed Concrete Gutters. Submit concrete mix design to Town Engineer for approval. Minimum 4000 psi 28 day compressive strength, air content 7%.

3.8.1.13. Joint Fillers.

NYSDOT 705-07, Premoulded Bituminous Joint Filler.
NYSDOT 705-02, Asphalt Filler.

3.8.1.14. Curing Compound.

NYSDOT 711-05, Membrane Curing Compound.

3.8.2. PREPARATION OF SUBGRADE.

Preparation of subgrade shall not be started until all underground utilities are installed, tested, and found acceptable by the Town.

After completion of all underground construction, grade the subgrade surface to the required cross-section and grade, and compact it to form a smooth surface free of ruts, depressions and mounds in accordance with the requirements of Section 3.4.5. Compaction. The final subgrade surface shall not deviate more than 1 inch from the required grade and cross-section.

The Contractor shall notify the Town Highway Superintendent, the Developer's Engineer, and the Engineer for the Town when the subgrade is completed. The completed subgrade shall be proof-rolled with a roller of not less than 10 tons operating weight. The subgrade shall not roll, deflect, displace or show cracking when proof-rolled.

Remove any soft or saturated subgrade material, replace it with granular fill and compact in accordance with requirements for Backfill and Embankments.

Geotextile fabric may be used only after obtaining written approval and where appropriate in the opinion of the Highway Superintendent and the Engineer for the Town. Subgrade shall be undercut to provide minimum thickness of foundation course based on fabric manufacturer's design curves for H25 loading and shear strength of subgrade soil. Soil support value shall be determined in the field by a soils engineer in accordance with AASHTO methods. Design information shall be submitted to the Engineer for the Town for review.

3.8.3. FOUNDATION COURSE.

Do not start placing foundation course material until the subgrade is proof-rolled and inspected and approved by the Town Highway Superintendent.

Place, grade and compact the foundation course on completed subgrade surface to the alignment, grade and cross-section shown on the drawings. The subgrade surface shall be free of standing water, snow, ice and frozen material prior to placing the foundation course.

Construct the foundation course in accordance with NYSDOT 304-3. Compaction shall be in accordance with applicable requirements of NYSDOT 203-3.12, and shall provide not less than 95% of the maximum dry weight density of the material as determined by ASTM D698.

Construct the foundation course for roads and streets in two equal lifts to a minimum total compacted thickness of 12 inches. Construct the foundation course for sidewalks and gutters in a single lift to a minimum compacted thickness of 6 inches.

Adjust all manhole and drop inlet frames and covers, valve boxes, and other appurtenances to conform to finished grades.

3.8.4. UNDERDRAIN CONSTRUCTION.

If ground water or unsuitable soil conditions are encountered, the Developer shall be required to install perforated underdrain and crushed stone weeps to drain the subgrade. Construction of underdrain shall not be started until preparation of subgrade is completed.

Excavate the underdrain trench to conform to the detail on the Drawings. Place filter fabric carefully in the trench. Provide sufficient width to allow wrapping of the fabric over the top of the underdrain trench with a minimum of one (1) foot overlap. Transverse splices shall be in accordance with manufacturer's instructions.

Place the underdrain pipe in the trench with perforations in the down position and cap the high end of the pipe.

Stone shall then be carefully placed on the fabric and around the pipe, brought to normal subgrade elevation, and compacted prior to placement of the road base. After the stone has been placed, the filter fabric shall be wrapped over the top of the weep and fastened. Connect underdrain pipe to drop inlets and storm manholes.

3.8.5. PAVEMENT CONSTRUCTION.

3.8.5.1. General.

After completion of the foundation course and only after inspection and approval by the Town Highway Superintendent, construct pavements to the alignment, grade and cross-section shown on the drawings. The foundation course shall be free of standing water, snow, ice and frozen material prior to and during pavement construction.

The finished pavement surface shall be dense, smooth, free of ruts, ridges, roller marks, cracks, depressions or other irregularities. Any defective pavement that cannot be corrected by additional rolling shall be removed and replaced with new pavement.

The type of pavement shall be as shown on the drawings and on typical sections.

3.8.5.2. Asphalt Concrete Binder.

Binder shall be constructed to a minimum compacted thickness of three and a half (3 1/2) inches, or greater thickness as shown on the drawings, in accordance with applicable requirements of NYSDOT 401-3. The material shall be placed with a self-propelled bituminous paver conforming to NYSDOT 401-3.05, and compacted with vibrator type or static steel wheel type roller conforming to NYSDOT 401-3.06.

3.8.5. PAVEMENT CONSTRUCTION. (continued)

3.8.5.3. Asphalt Concrete Top.

Before placing of the top course, the binder shall be cleaned of mud, dust and debris, and shall be inspected by the Town Highway Superintendent. Tack coat shall be applied at a rate of 0.1 gallon per square yard before placing the top course. Any depressions or settlements in the binder shall be repaired by shimming before applying the tack coat and placing the top course.

Top course shall be constructed to a minimum compacted thickness of one (1) inch, or greater thickness as shown on the drawings, in accordance with applicable requirements of NYSDOT 401-3.

Placing and compaction shall be as specified for the binder course.

3.8.5.4. Bituminous Surface Treatment.

Bituminous surface treatment shall be constructed on completed foundation course in accordance with NYSDOT 410-3.02 - Bituminous Surface Treatment - Double Course for Pavement, by applying a first course of 0.25 - 0.50 gallons per square yard of bituminous material and 20 - 30 pounds per square yard of crushed stone, followed by a second course of 0.25 - 0.40 gallons per square yard of bituminous material and 15 - 25 pounds per square yard of crushed stone.

3.8.5.5. Stabilized Shoulders.

Stabilized shoulders shall be constructed on completed foundation course in accordance with NYSDOT 410-3.03 - Bituminous Surface Treatment - Single Course for Shoulders, by applying 0.4 gallons per square yard of bituminous material followed by 20 - 30 pounds per square yard of crushed stone.

3.8.6. CONCRETE GUTTERS.

3.8.6.1. General.

Crushed stone weeps shall be provided under all concrete gutters.

Concrete gutters shall be constructed using conventional steel forms or machine forming.

Before setting forms, the foundation course shall be inspected by the Town Highway Superintendent. Any ruts, depressions and soft areas shall be corrected and the surface regraded and thoroughly compacted. The foundation course shall be thoroughly wetted before placing concrete.

Construct concrete gutters where indicated on the drawings in accordance with the Standard Details and NYSDOT 624-3.02.

3.8.6. CONCRETE GUTTERS. (continued)

3.8.6.2. Casting Segments.

Conventionally formed gutters shall be cast in 8-foot segments. An 1/8-inch thick separator plate cut to fit the section shall be used in each joint and removed as the concrete hardens, or the gutter may be constructed in alternate sections, 24 hours to elapse before construction of adjacent sections. Construction joints shall be poured full with Asphalt Filler.

3.8.6.3. Conventional Forms.

Forms shall be steel, straight, free from warp, and constructed not to interfere with inspection for grade or alignment. All forms shall extend for the full gutter depth and shall be braced and secured to prevent displacement from alignment during placing of concrete.

3.8.6.4. Concrete Placing and Finishing.

Concrete shall be placed in conventional forms in accordance with the applicable requirements of NYSDOT 555-3.04. Excess concrete shall be screeded off perpendicular to the flow line of the gutter. Forms shall be left in place for 24 hours or until the concrete has sufficiently hardened, as determined by the Engineer, so that they can be removed without damage to the gutter.

The gutters shall be finished to produce a smooth surface and then lightly broomed to a uniform texture.

3.8.6.5. Machine Forming.

Gutter shall be machine formed to the proper line and grade. The Engineer may require the Contractor to demonstrate that the specific equipment he proposes to use is capable of satisfactorily placing the concrete mix.

Any gutter placed outside of tolerance of 1/2 inch of the established line or 1/4 inch of the established grade shall be removed and replaced at the Contractor's expense.

Maximum placement slump shall be 2 1/2". Air content shall be within +1% of design.

3.8.6.6. Contraction Joints.

Contraction joints for machine formed gutter shall be spaced every 10 feet and formed or sawcut 1/8" wide and 3/4" deep. The sawcut or formed joints shall be left unfilled.

3.8.6. CONCRETE GUTTERS. (continued)

3.8.6.7. Expansion Joints.

Expansion joints for conventionally formed and machine formed gutter shall be 1/2-inches wide and shall be formed with Joint Filler, placed at intervals not to exceed 50 feet. The filler material shall be cut to conform to the cross-section of the gutter and shall extend the full width and depth of the gutter.

3.8.6.8. Concrete Curing.

Curing shall comply with the requirements of NYSDOT 502-3.10, Curing. Curing compound shall be applied by spraying in accordance with manufacturer's instructions upon initial setting of the concrete.

3.8.6.9. Protection.

The Contractor shall keep the gutter clean, aligned, and protected from damage until final acceptance of the work. Any gutter damaged prior to the final acceptance of the work shall be repaired or replaced at the Contractor's expense.

3.8.7. CONCRETE SIDEWALKS.

3.8.7.1. General.

Before setting forms, the foundation course shall be inspected by the Town Highway Superintendent. Any depressions, ruts and soft areas shall be corrected and the surface regraded and thoroughly compacted. The foundation course shall be thoroughly wetted before placing of concrete.

Construct concrete sidewalks where shown on the drawings in accordance with the Standards Details and NYSDOT 608-3.01.

3.8.7.2. Forms.

Forms shall be steel, straight, free from warp and constructed not to interfere with screeding of concrete. Wood forms may be used only for curved sections. All forms shall extend the full 5-inch depth of the sidewalk and shall be braced and secured to prevent displacement of alignment during placing of concrete.

3.8.7. CONCRETE SIDEWALKS. (continued)

3.8.7.3. Concrete Placing and Finishing.

Concrete shall be placed to the full depth as shown on the drawings and in the Standard Details.

Transverse construction joints shall extend to the full depth of the slab and shall be spaced 20 to 25 feet apart. The edges of joints shall be finished with an edging tool having a 1/4-inch radius.

A premolded bituminous joint filler 1/2-inch thick shall be installed at all construction joints and joints between sidewalk and curb, pavement and buildings.

The concrete surface shall be scored at intervals of three to five feet so that the finished walk will be marked in squares. The concrete shall be finished to produce a smooth surface and then lightly broomed to a uniform texture.

3.8.7.4. Curing.

Curing shall comply with the requirements of NYSDOT 502-3.10. Curing compound shall be applied by spraying in accordance with manufacturer's instructions upon initial setting of the concrete.

3.8.7.5. Protection.

The Contractor shall keep the sidewalk clean and protected from damage until final acceptance of the work. Any sidewalk damaged prior to the final acceptance of the work shall be repaired or replaced at the Contractor's expense.

3.8.7.6. Detectable Warnings.

Install stamped concrete detectable warnings during construction of sidewalk curb ramps. Dark gray color shall be applied immediately before stamping.

3.8.8. STREET AND TRAFFIC SIGNS.

3.8.8.1. Street Signs.

Street signs shall be provided at all street intersections, shall be of the type approved by the Town Highway Superintendent, and shall conform to the requirements of NYS Manual of Uniform Traffic Control Devices.

3.8.8.2. Traffic Signs.

Traffic signs shall be provided at intersections designated by the Town Highway Superintendent and shall conform to the requirements of NYS Manual of Uniform Traffic Control Devices.

3.8.9. MONUMENTS.

Monuments shall be 4-inch diameter or square precast concrete 36 inches long, with a 1/2-inch steel reinforcing rod embedded in the center. The top of the rod shall serve as the point of reference.

Monuments shall be installed plumb, with the top set 1/4-inch lower than adjacent finished grade, at the locations shown on the approved final plans and staked out by a Licensed Surveyor. Fill the space around the monument with thoroughly compacted dry concrete.

3.8.10. PROPERTY CORNER MARKERS.

During construction lots may be staked with wood hubs. After construction and final grading is completed, permanent corner markers consisting of 3/4-inch diameter solid steel rod 24-inches long shall be set by a Licensed Surveyor at all corners of each lot.

The top of the rod shall be set 1/4-inch lower than adjacent finished grade.

At the option of the property owner, monuments conforming to Section 3.8.9. may be used in lieu of steel rods.

3.8.11. TOWN ROAD CROSSINGS.

Town road crossings shall be made by boring unless specific approval is granted by the Town Highway Superintendent for open cut. If crossing by open cut is approved, the road shall be repaired in accordance with the Standard Detail of Typical Town Road Crossing Repair.

SECTION 4. STANDARD DETAILS

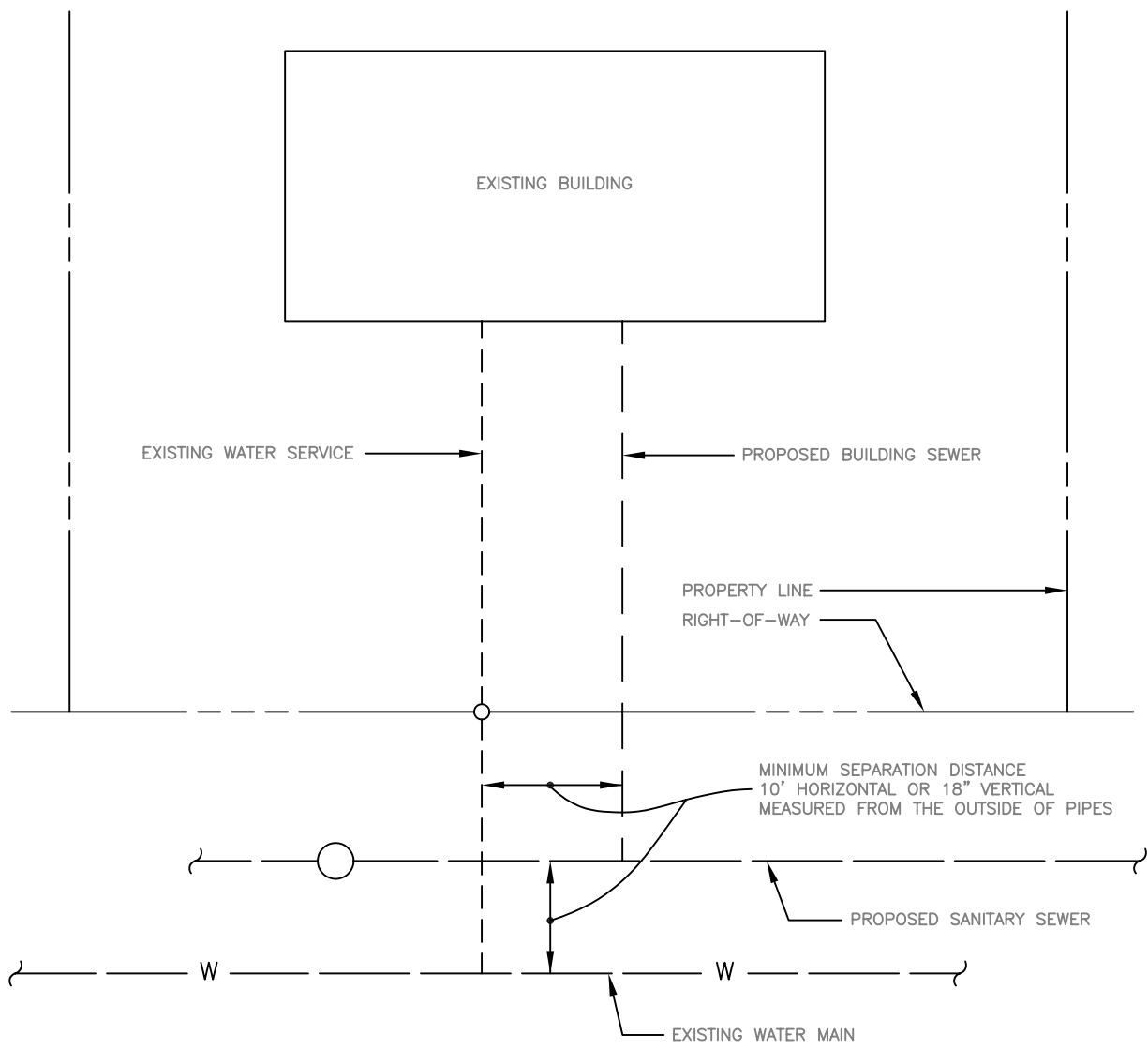
STANDARD DETAIL INDEX

<u>Drawing No.</u>	<u>Title</u>
WS-1	Water and Sewer Line Separation
WS-2	Water Main and Sewer Crossing Vertical Separation Less Than 18"
WS-3	Water Main/Sewer Crossing Detail
WS-4	Thrust Blocking
WS-5	Hydrant Unit
WS-6-1	Line Valve
WS-7-1	Blow-Off Hydrant
WS-8	Service
WS-9	Sampling & Disinfection Tap
WS-10	Plastic Pit for Water Meter
SA-1	Precast Concrete Manhole
SA-2	Precast Concrete Manhole
SA-4	Building Sewer
SA-5	Building Sewer Riser
SA-6	Building Sewer Cleanout
SA-7	Drop Connection
ST-1	Storm Drain Inlet Concrete Block
ST-2	Storm Drain Inlet Precast Concrete
ST-3	Storm Inlet Manhole

STANDARD DETAIL INDEX (continued)

<u>Drawing No.</u>	<u>Title</u>
RS-1	Concrete Sidewalk
RS-3	Concrete Curb and Granite Curb
RS-4R	Concrete Gutter with Weep
RS-5	Gutter Inlet
RS-6	Special Gutter Inlet
RS-7	Driveway Details
RS-8	Standard Turnaround
RS-9	Temporary Turnaround
RS-10	Typical Road Sections Alternate A
RS-11	Typical Road Sections Alternate B
RS-12	Typical Driveway Sections
RS-13	Subdivision Road Island
RS-14	Mountable Curb
RS-15	Island Nose Detail
TR-1	Pipe Bedding Details
TR-2	Typical Trench Section Pavement Areas
TR-3	Typical Trench Section Town Road Crossings
TR-5	Underdrain

*All Standard Details have been provided in a separate file in AutoCad format.



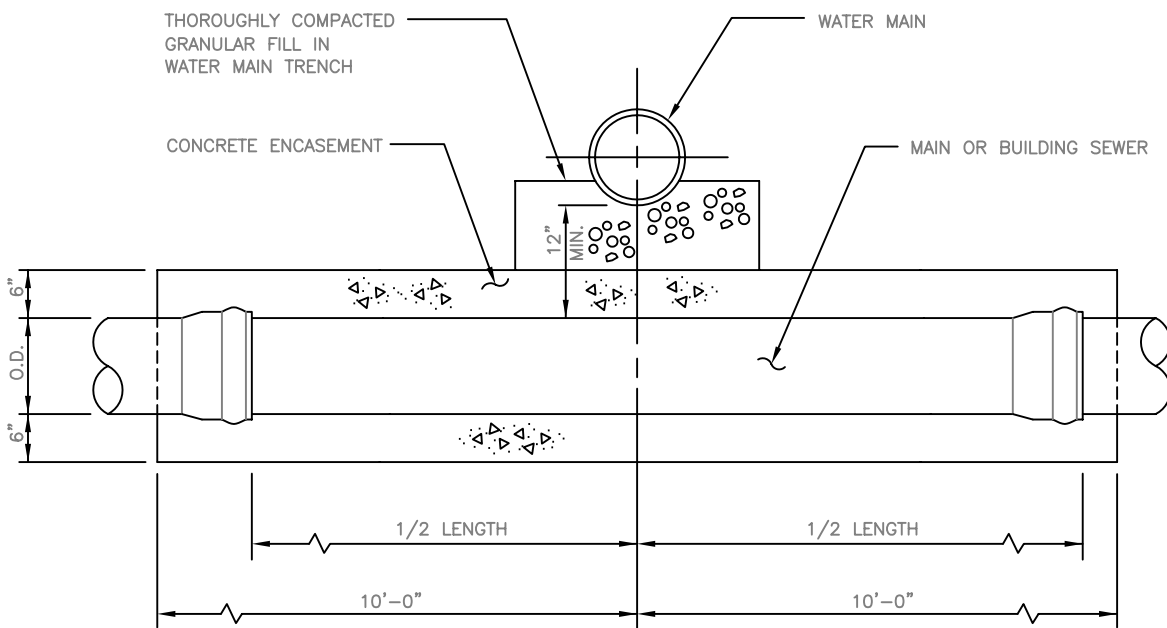
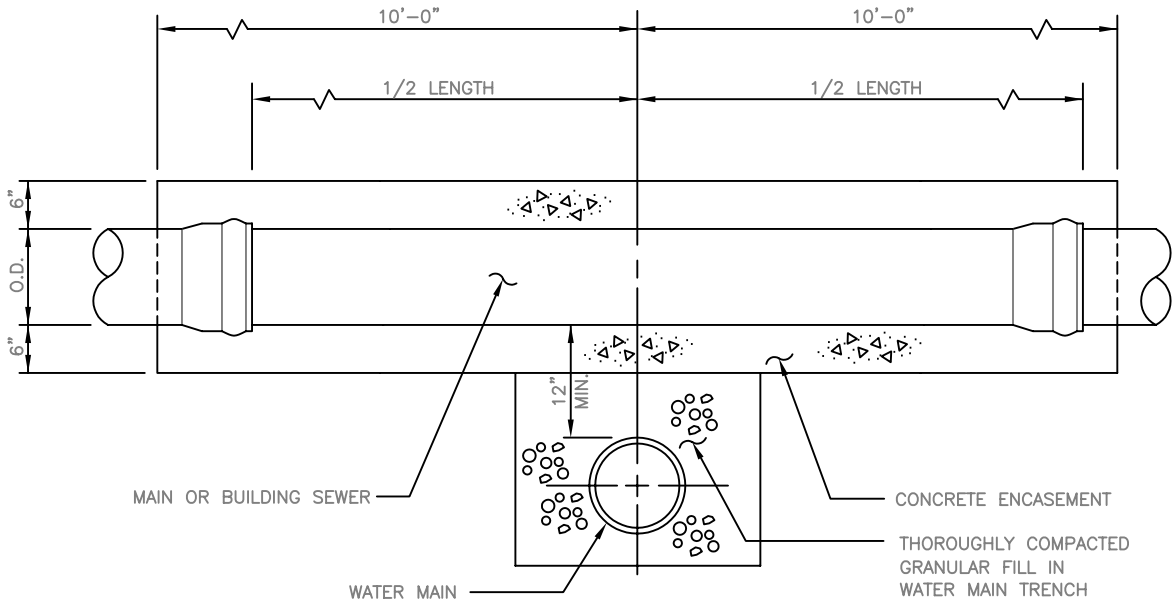
WATER AND SEWER LINE SEPARATION

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

NOT TO SCALE

MAY 1997

WS-1



NOTE:

PLACE WATER MAIN JOINTS EQUIDISTANT FROM THE MAIN OR BUILDING SEWER.

WRAP ALL PIPE IN POLYETHYLENE FILM BEFORE ENCASING IN CONCRETE TO PREVENT ADHESION OF CONCRETE TO THE PIPE.

WATER MAIN AND SEWER CROSSING VERTICAL SEPARATION LESS THAN 18"

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 1/2" = 1'-0"

MAY 1997

WS-2

WATER MAIN / SEWER CROSSING DETAIL

CONDITION	SCHEMATIC	REQUIREMENTS
I WATER LINE ABOVE SEWER LINE		A) WATER LINE AND SEWER LINE PIPE LENGTHS TO BE CENTERED AT CROSSING. EACH LENGTH OF PIPE TO BE 10 FT. MINIMUM.
II WATER LINE ABOVE SEWER LINE		A) WATER LINE AND SEWER LINE PIPE LENGTHS TO BE CENTERED AT CROSSING. EACH LENGTH OF PIPE TO BE 10 FT. MINIMUM. B) WHEN BOTH WATER LINE AND SEWER LINE ARE NEW, SLEEVE SEWER LINE WITH STEEL CASING FOR 10 FT. EACH SIDE OF CROSSING. -OR- WHEN ONE LINE IS EXISTING, SLEEVE PIPE BEING INSTALLED WITH STEEL CASING FOR 10 FT. EACH SIDE OF CROSSING.
III SEWER LINE ABOVE WATER LINE		A) WATER LINE AND SEWER LINE PIPE LENGTHS TO BE CENTERED AT CROSSING. EACH LENGTH OF PIPE TO BE 10 FT. MINIMUM. B) SLEEVE SEWER LINE WITH "STEEL CASING FOR 10FT." EACH SIDE OF CROSSING. C) PROVIDE CRADLE OF CONCRETE OR CRUSHER RUN STONE (SEE TRENCH SECTION DETAIL BELOW) FOR WATER LINE AND SEWER LINE FOR 10 FT. EACH SIDE OF CROSSING.
<p><u>NOTES</u></p> <p>WL (WATER LINE)</p> <p>SL (SEWER LINE, SANITARY OR STORM)</p> <p>D (OUTSIDE DIAMETER OF PIPE)</p> <p>IN NO CASE SHALL PIPES BE CLOSER THAN 12" INCHES APART. DISTANCES ARE MEASURED BETWEEN OUTSIDES OF PIPE.</p>		

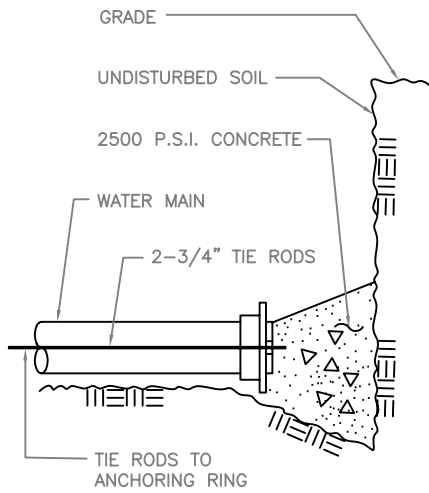
WATER MAIN / SEWER CROSSING DETAIL

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

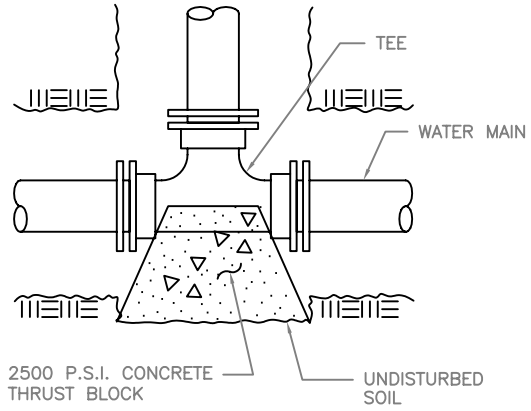
NOT TO SCALE

MAY 1997

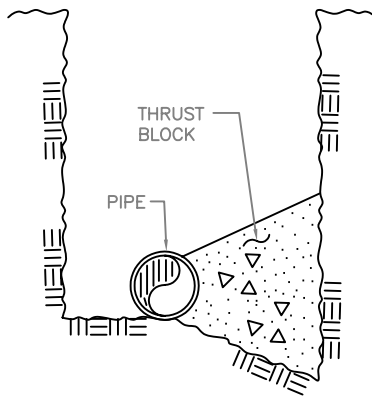
WS-3



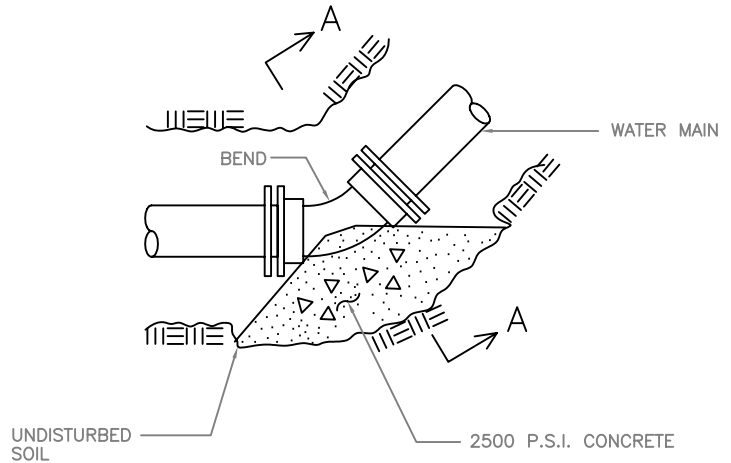
THRUST BLOCK FOR PLUG



THRUST BLOCK FOR TEE



SECTION A-A



PLAN

TYPICAL THRUST BLOCK FOR BENDS

MINIMUM THRUST BLOCK AREA BASED ON 200 PSI OF WATER PRESSURE & SAFE BEARING LOAD OF 2000 LBS/FT.					
PIPE I.D. IN	TEES PLUGS	90° BEND	45° BEND	22 1/2° BEND	11 1/4° BEND
6	3	4	2	1	—
8	5	6	3	2	1
10	7	9	5	3	2
12	9	12	7	4	3

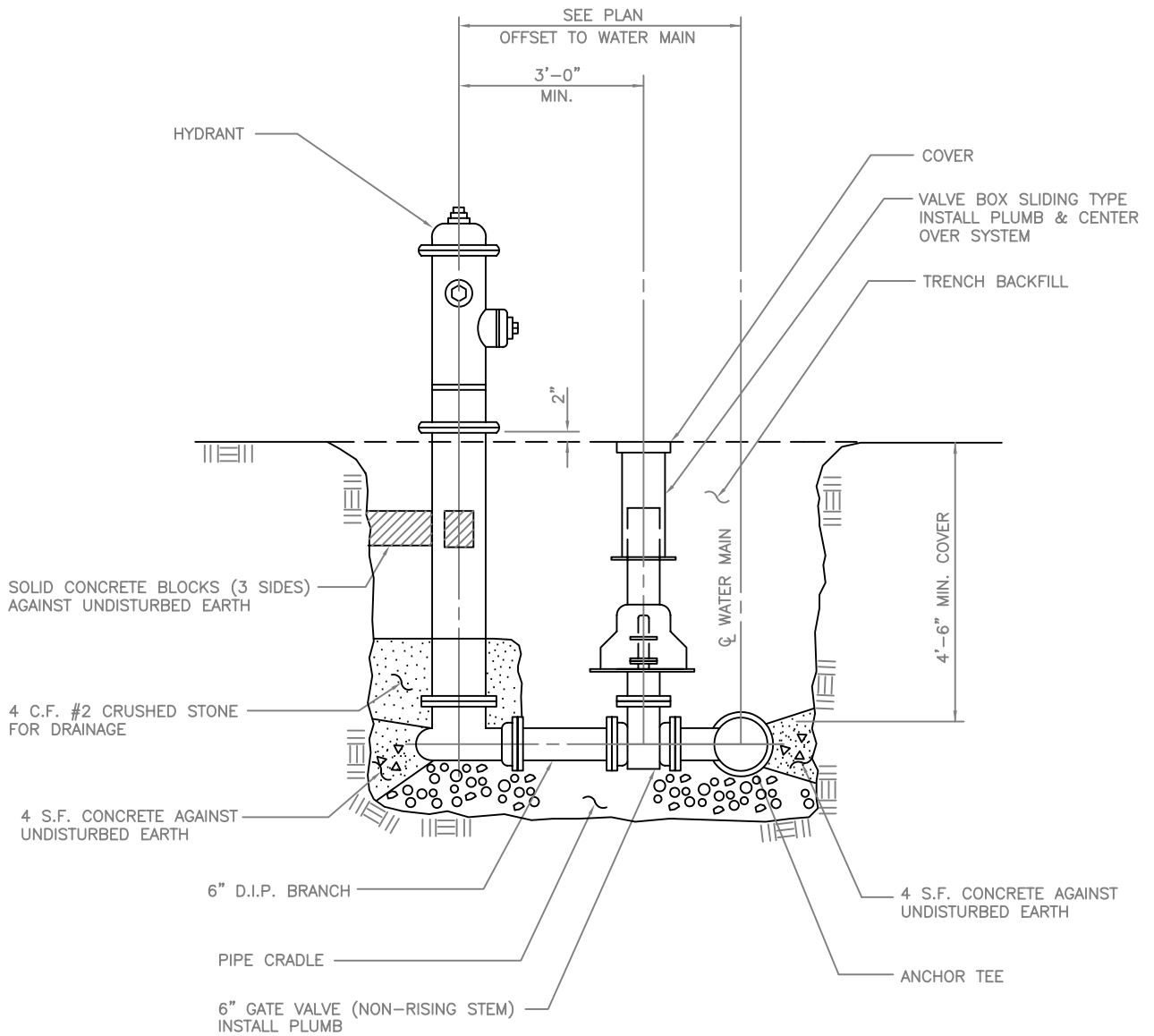
THRUST BLOCKING

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

NOT TO SCALE

MAY 1997

WS-4



NOTE:

1. LOCK-TYPE JOINTS SHALL BE USED
2. ALL HYDRANT WEEP HOLES THAT ARE BELOW MEAN HIGH GROUNDWATER LEVEL SHALL BE PLUGGED. THE HYDRANTS WITH PLUGGED WEEP HOLES SHALL BE SO LABELED OR TAGGED.
3. PROVIDE HYDRANT BARREL EXTENSIONS FOR HYDRANTS LOCATED IN EMBANKMENTS

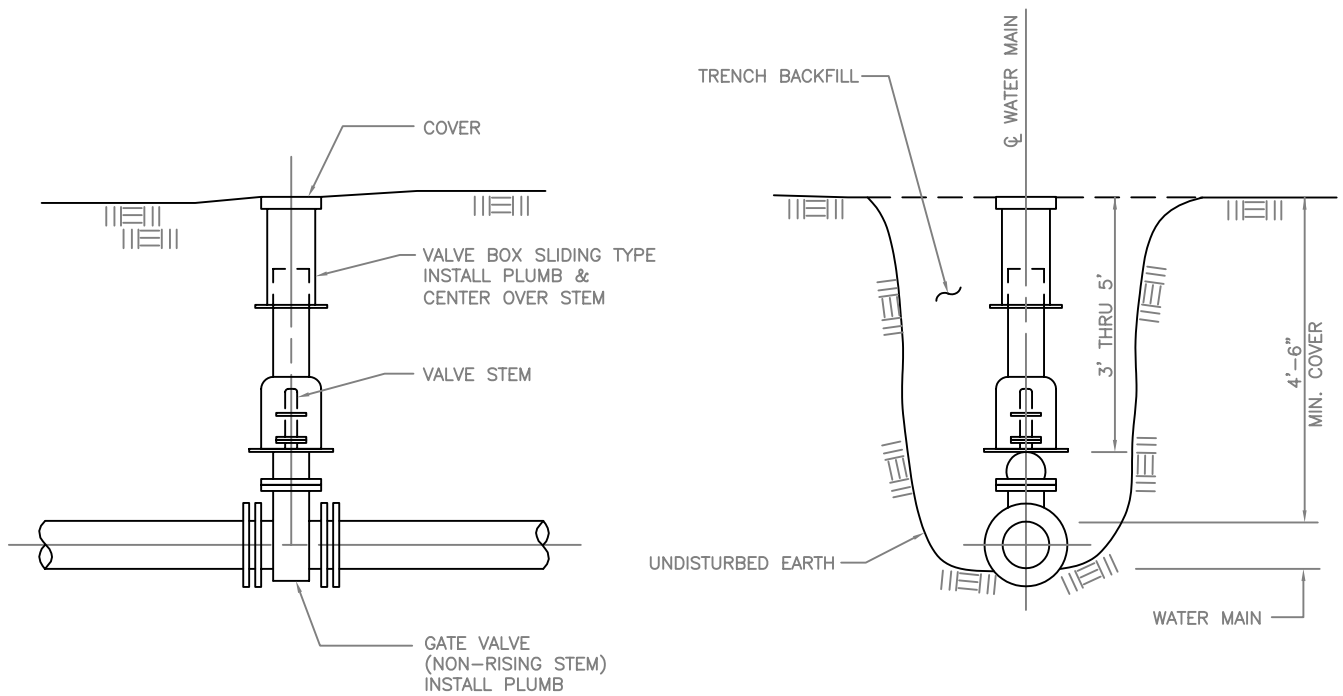
HYDRANT UNIT

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/8" = 1'-0"

MAY 1997

WS-5



NOTE:
 PROVIDE 6" MINIMUM CRUSHED STONE CRADLE UNDER PIPE AND APPURTENANCES IN ROCK AREAS AND WHERE REQUIRED BY TRENCH AND SOIL CONDITIONS.

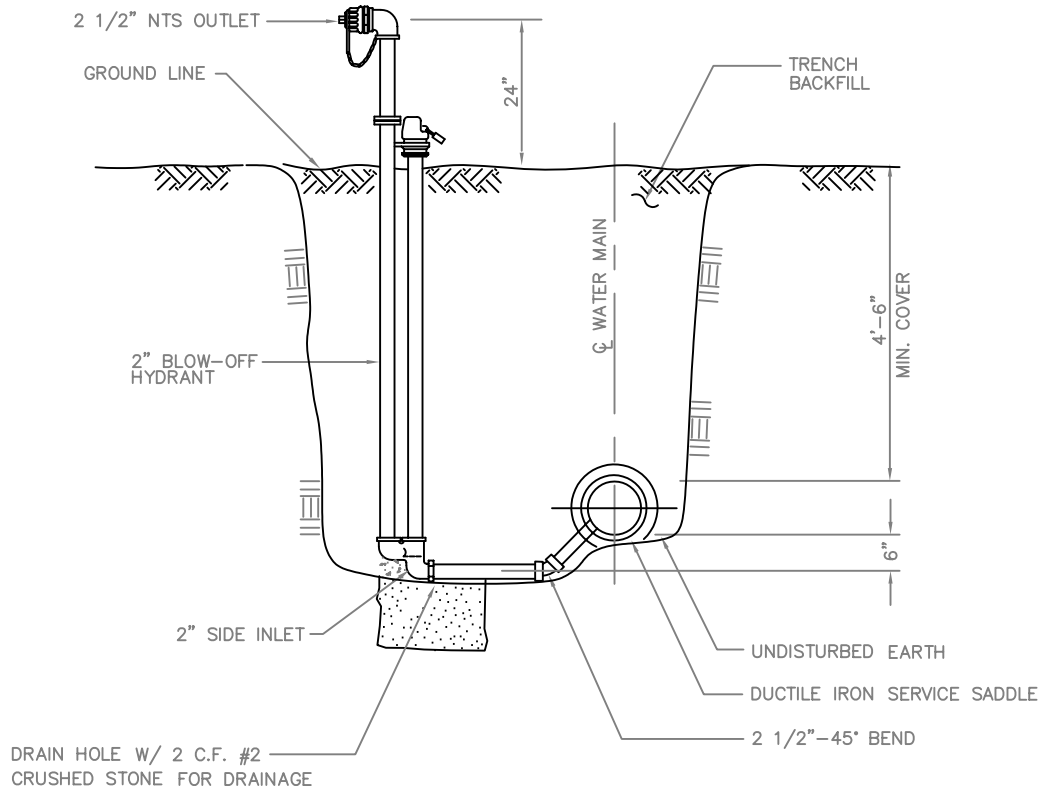
LINE VALVE

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
 CANANDAIGUA, NEW YORK

SCALE: 3/8" = 1'-0"

MAY 1997

WS-6-1



NOTE:

PROVIDE 6" MINIMUM CRUSHED STONE CRADLE UNDER PIPE AND APPURTENANCES IN ROCK AREAS AND WHERE REQUIRED BY TRENCH AND SOIL CONDITIONS.

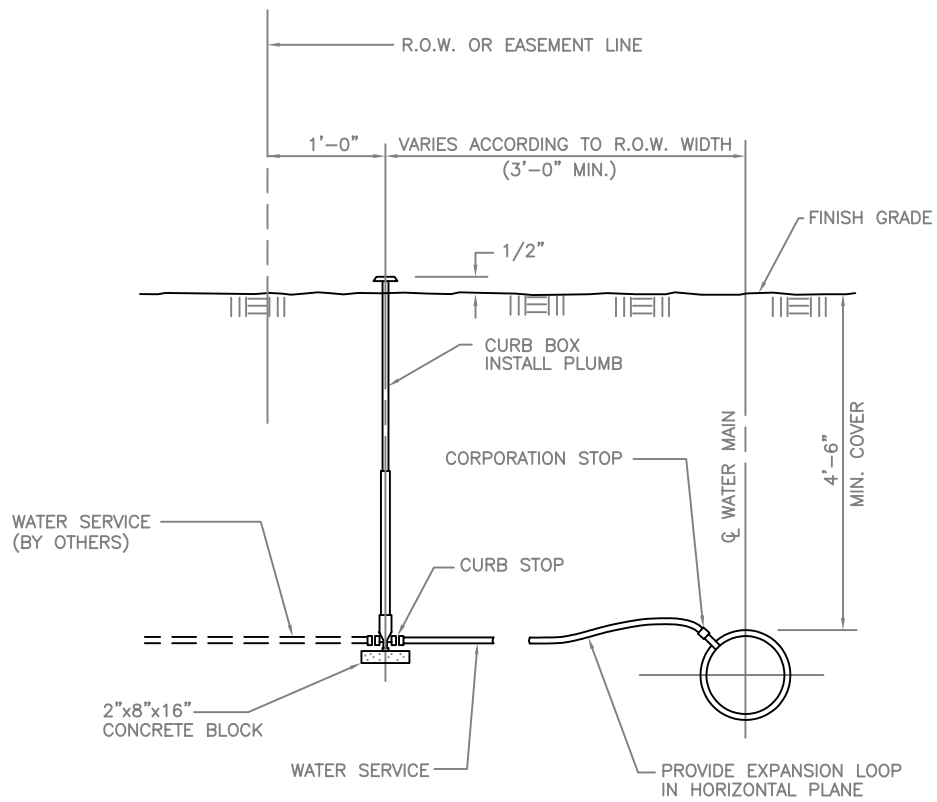
BLOW-OFF HYDRANT

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/8" = 1'-0"

FEBRUARY 2001

WS-7-1



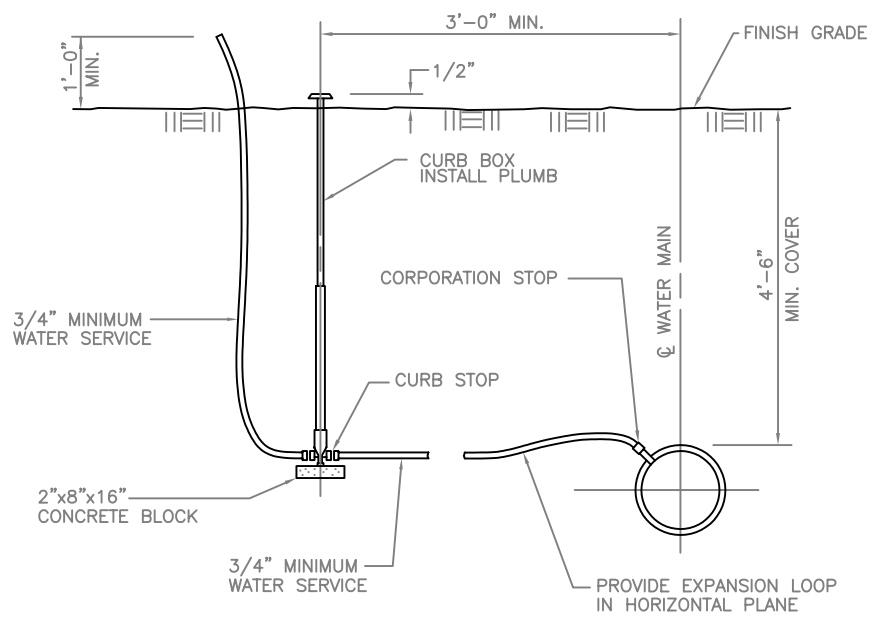
SERVICE

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/8" = 1'-0"

MAY 1997

WS-8



NOTE:

IF THIS TAP IS NOT TO BE USED FOR A WATER SERVICE, THE CONTRACTOR MUST REMOVE THE CORPORATION AND INSERT A BRASS PLUG IN THE MAIN.

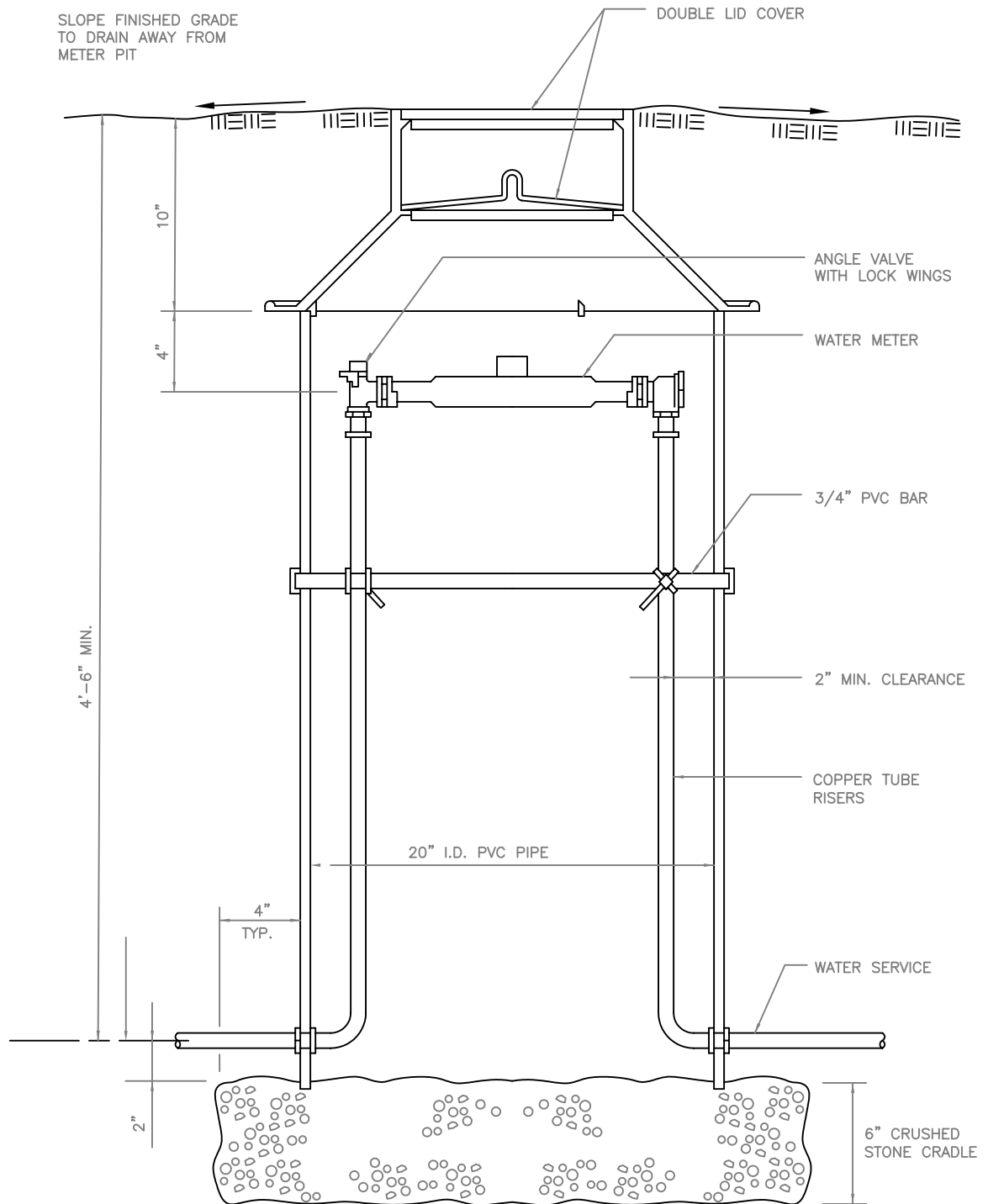
SAMPLING & DISINFECTION TAP

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/8" = 1'-0"

MAY 1997

WS-9



NOTE:

1. PROVIDE POLYFOAM INSULATING BLANKET AND DRAPE IT OVER METER AND SETTING.
2. USE PIT FOR INDIVIDUAL SERVICES LONGER THAN 250 FEET FROM WATER MAIN.

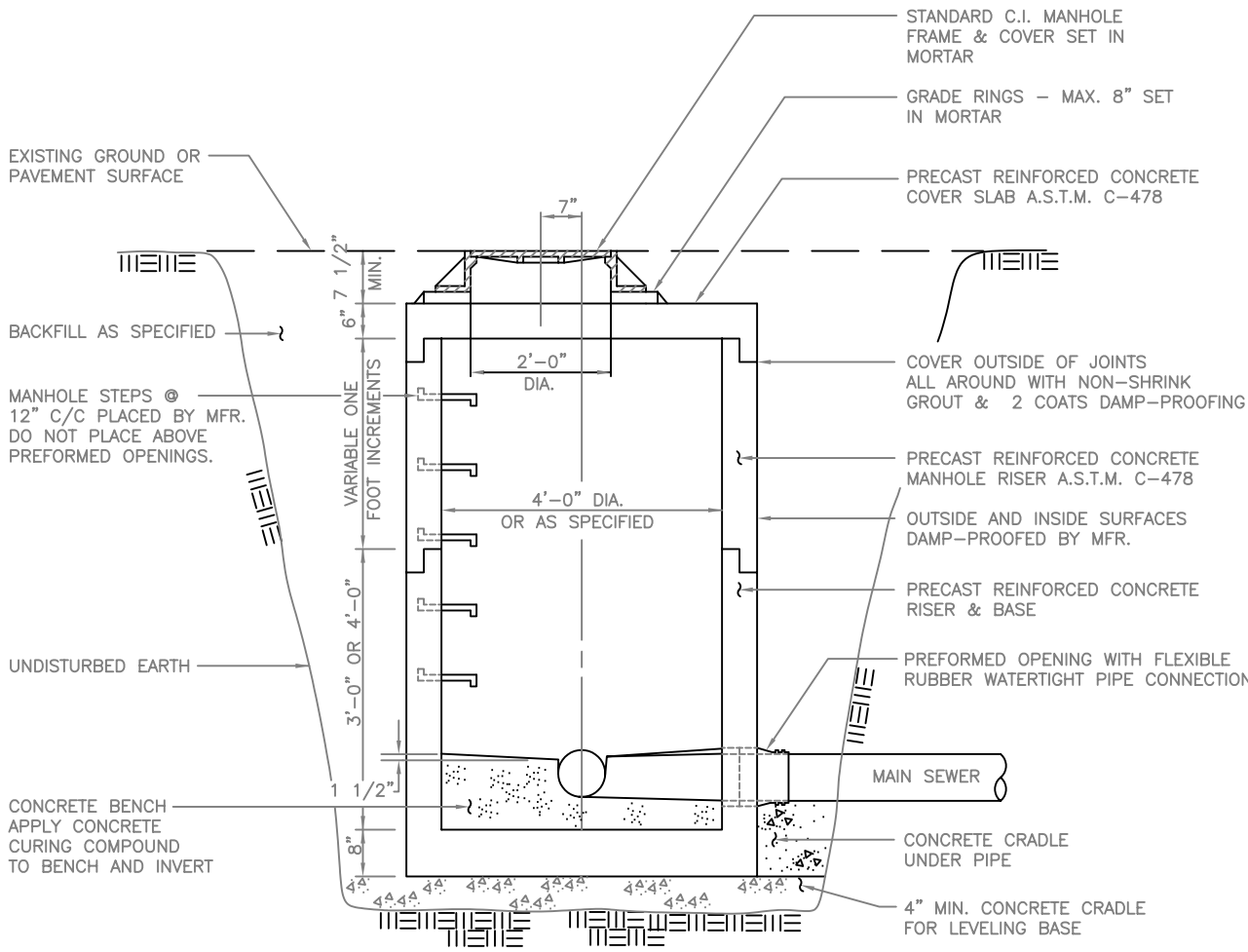
PLASTIC PIT FOR WATER METER

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

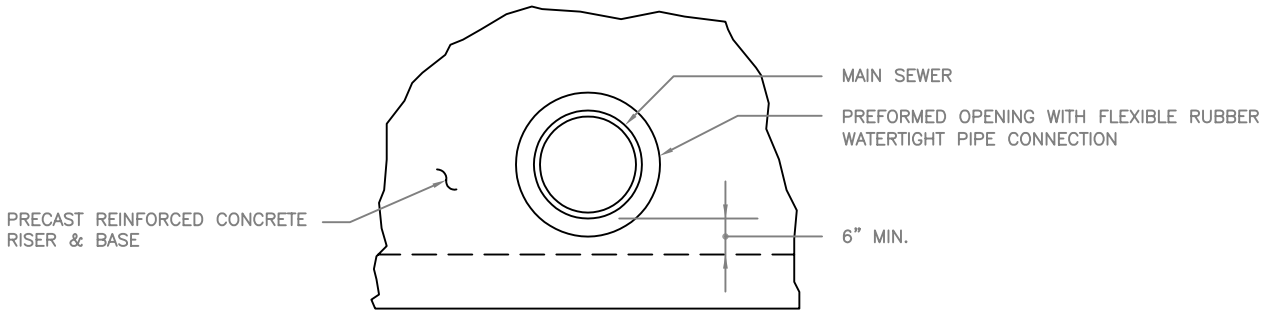
SCALE: 1 1/2" = 1'-0"

MAY 1997

WS-10

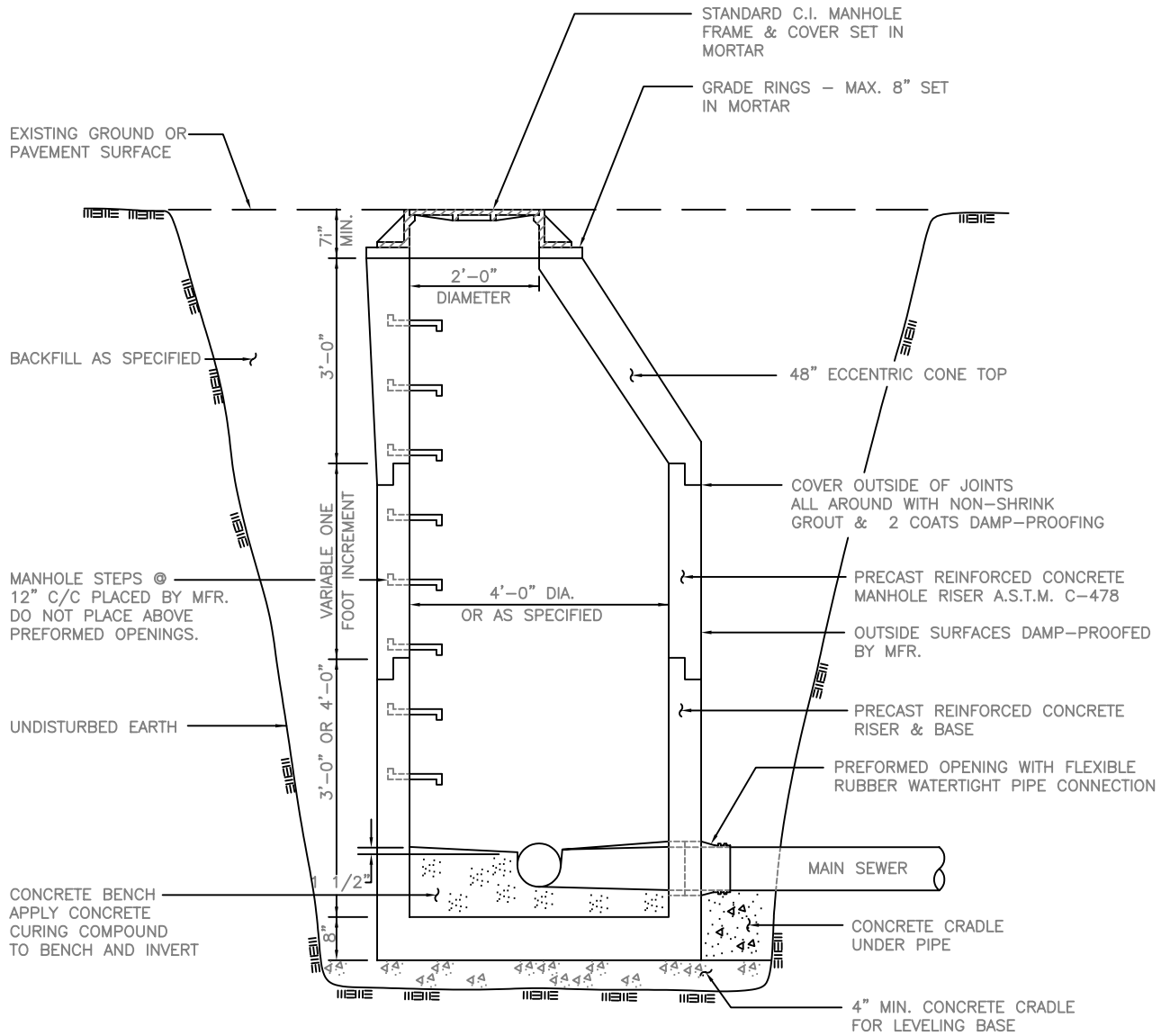


SECTION



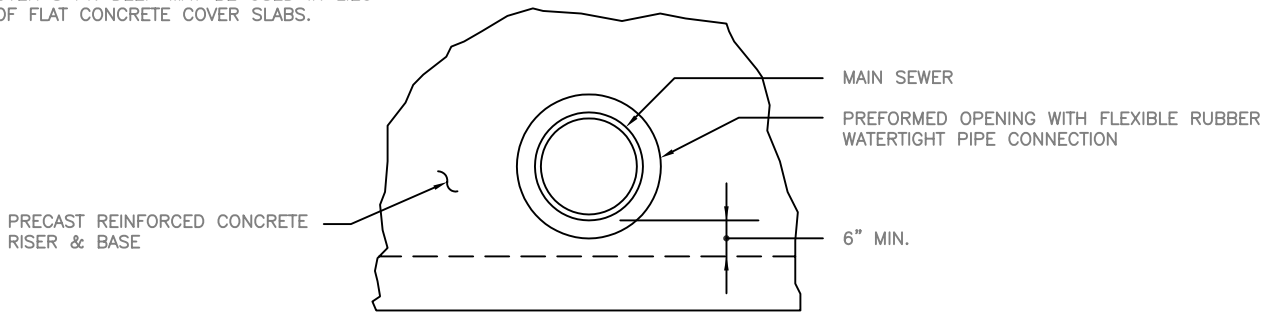
PREFORMED OPENING DETAIL

PRECAST CONCRETE MANHOLE		
SNIEDZE ASSOCIATES, CONSULTING ENGINEERS CANANDAIGUA, NEW YORK		
SCALE: 3/8" = 1'-0"	NOVEMBER 2003	SA-1



SECTION

NOTE:
 ECCENTRIC CONE TOP FOR MANHOLES OVER 8 FT. DEEP MAY BE USED IN LIEU OF FLAT CONCRETE COVER SLABS.



PREFORMED OPENING DETAIL

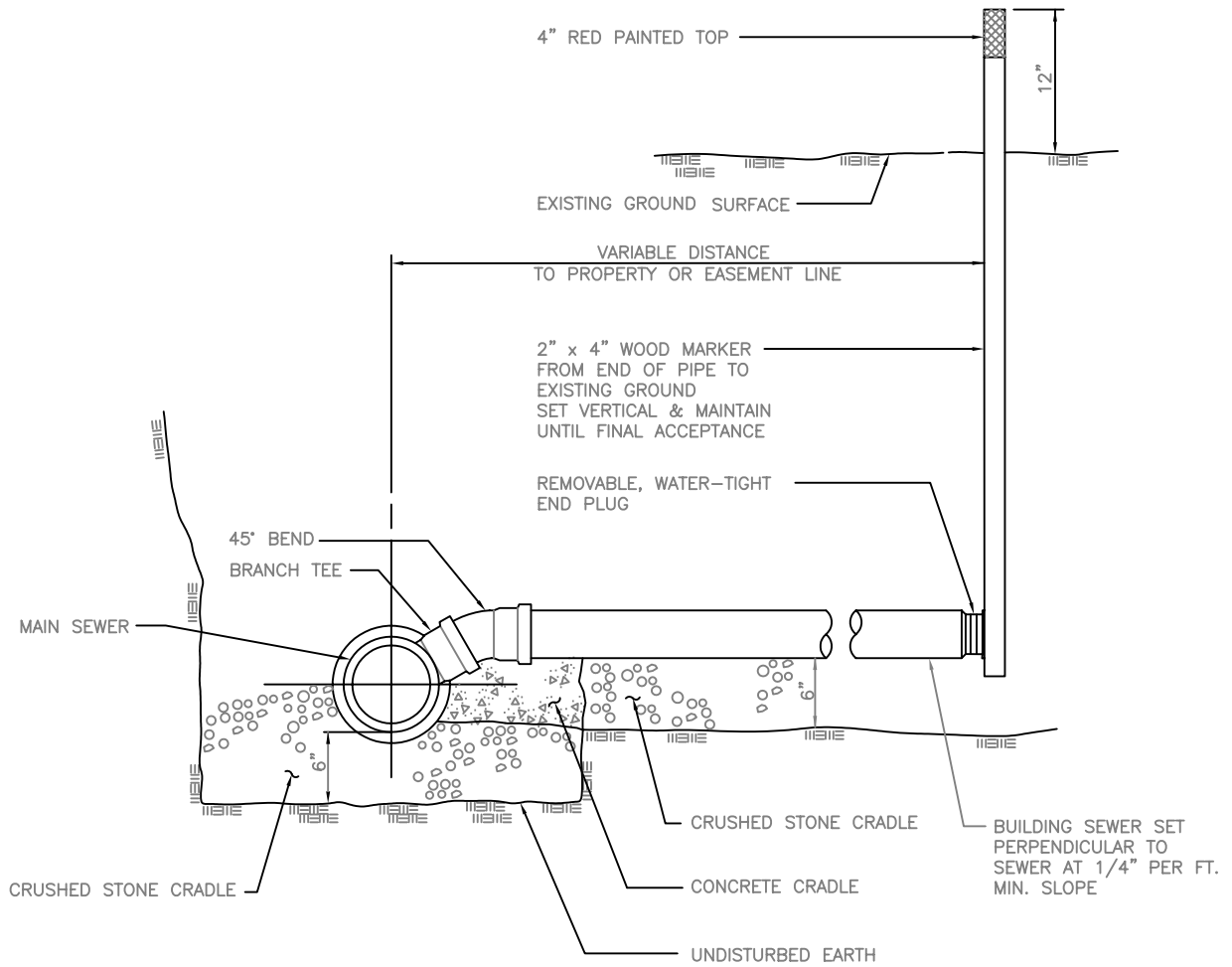
PRECAST CONCRETE MANHOLE

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
 CANANDAIGUA, NEW YORK

SCALE: 3/8" = 1'-0"

MAY 1997

SA-2



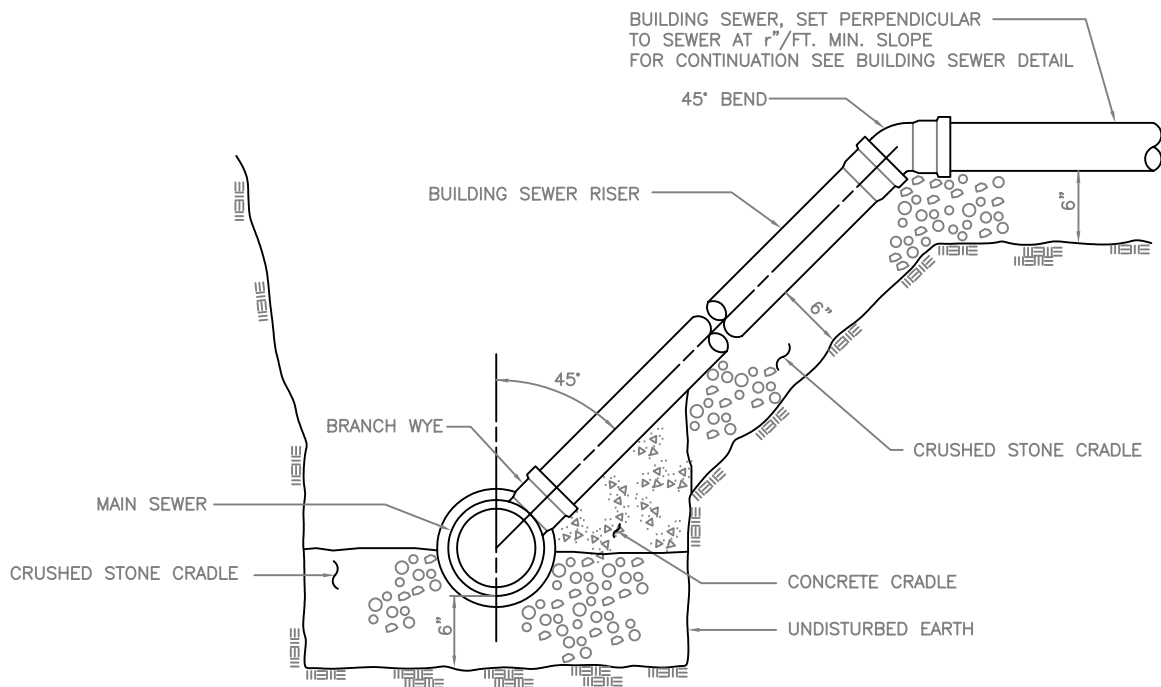
BUILDING SEWER

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/4" = 1'-0"

MAY 1997

SA-4



NOTE:
 INSTALL RISER IF REQUIRED
 DURING CONSTRUCTION OF
 MAIN SEWER.

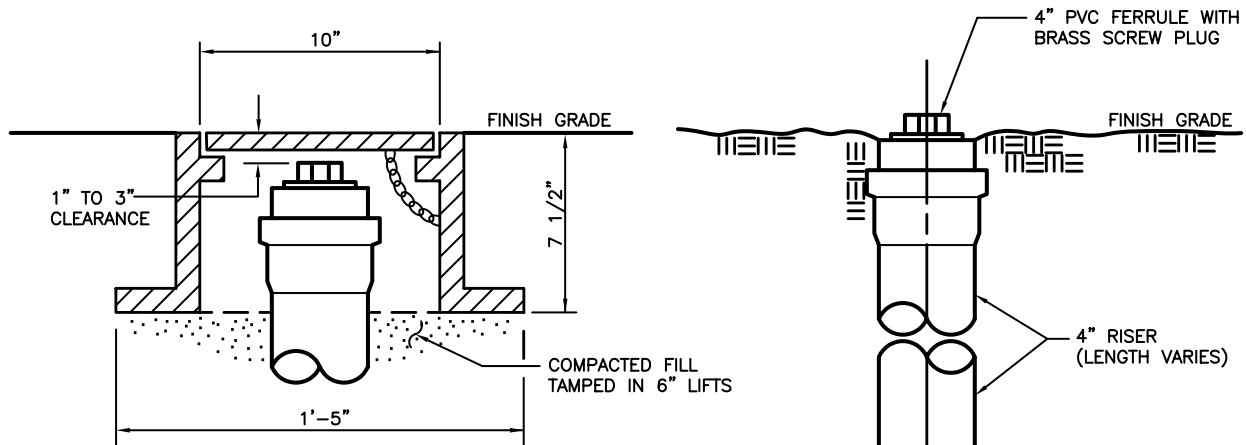
BUILDING SEWER RISER

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
 CANANDAIGUA, NEW YORK

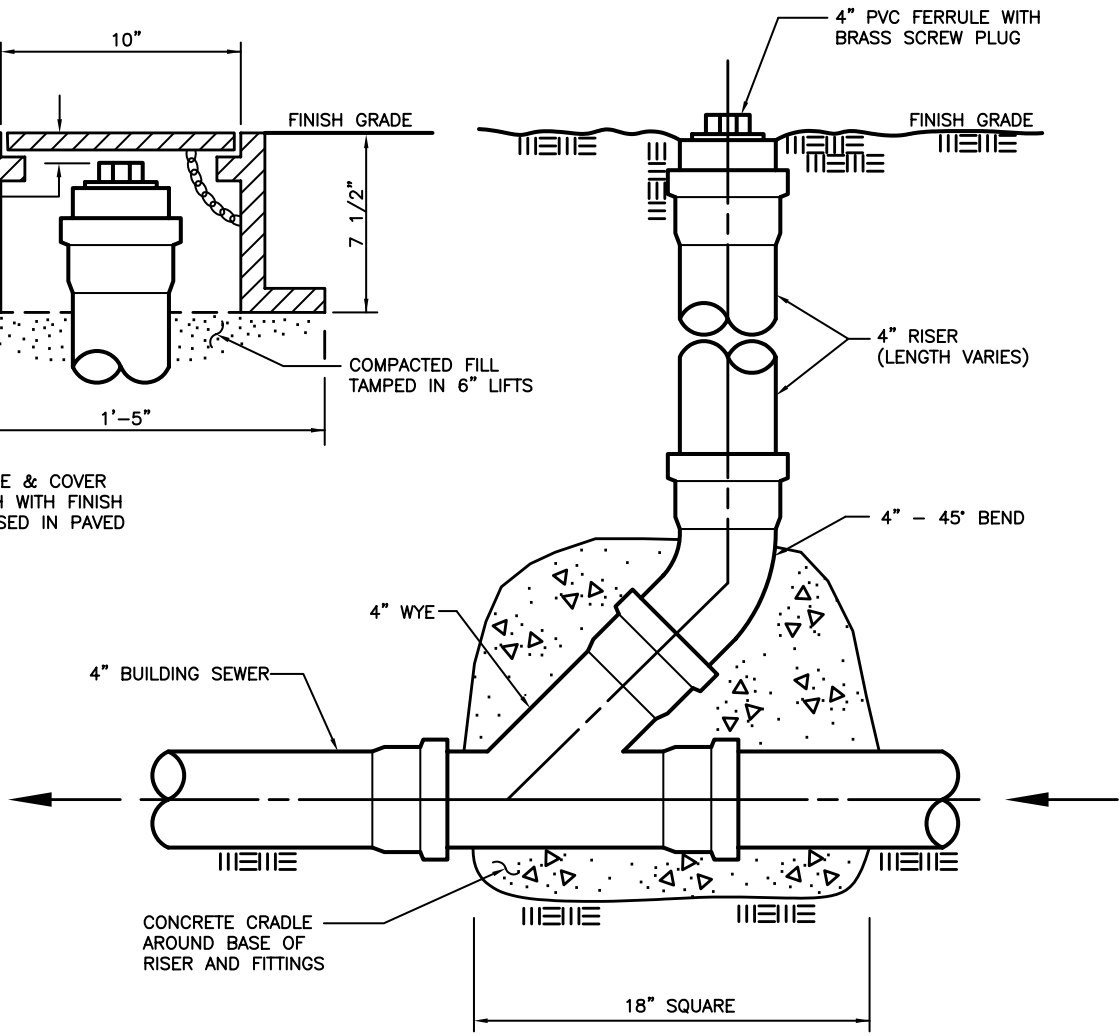
SCALE: 3/4" = 1'-0"

MAY 1997

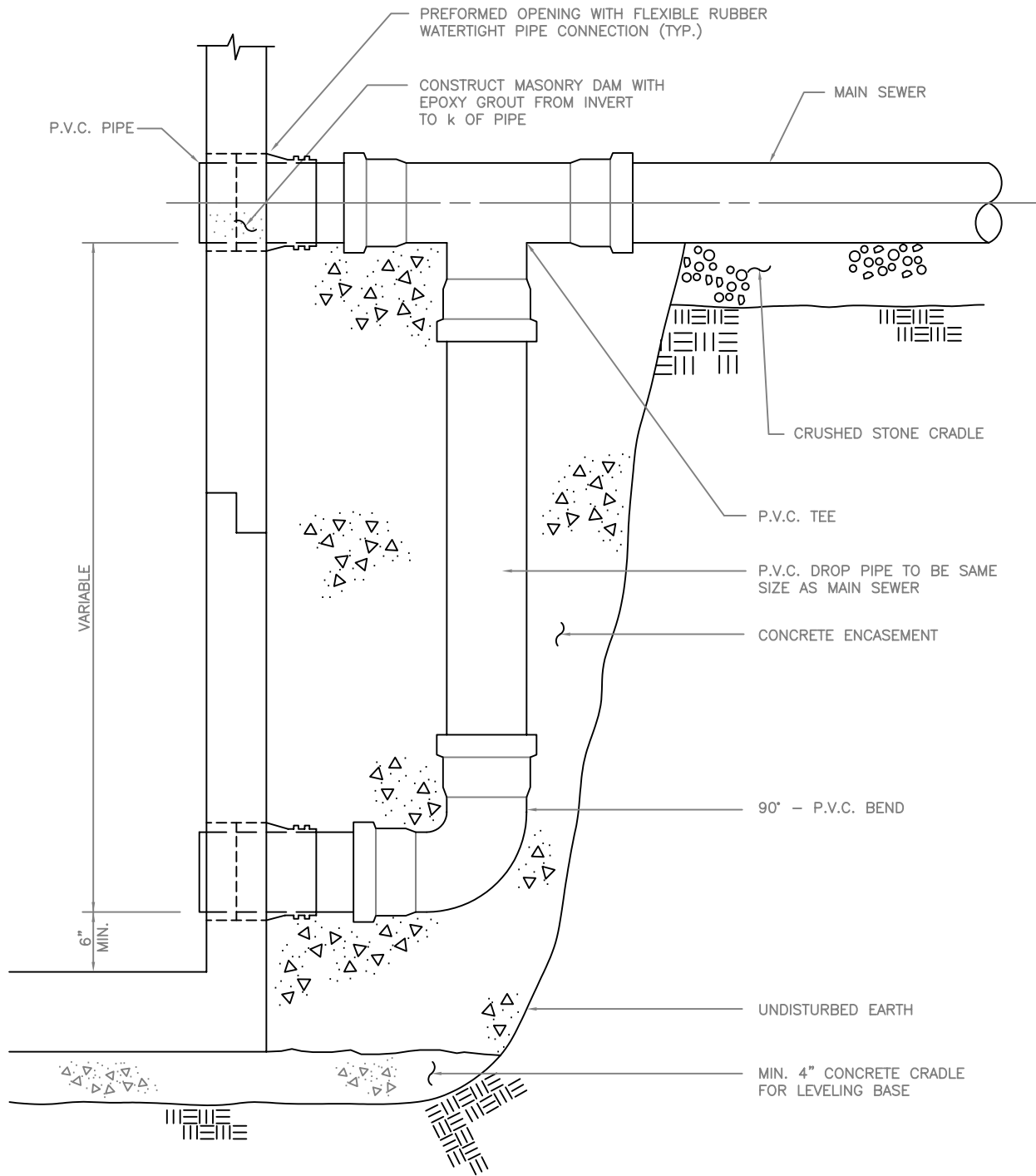
SA-5



CAST IRON FRAME & COVER
 INSTALLED FLUSH WITH FINISH
 GRADE TO BE USED IN PAVED
 AREAS ONLY.



BUILDING SEWER CLEANOUT		
SNIEDZE ASSOCIATES, CONSULTING ENGINEERS CANANDAIGUA, NEW YORK		
SCALE: 1 1/2" = 1'-0"	JANUARY 2006	SA-6



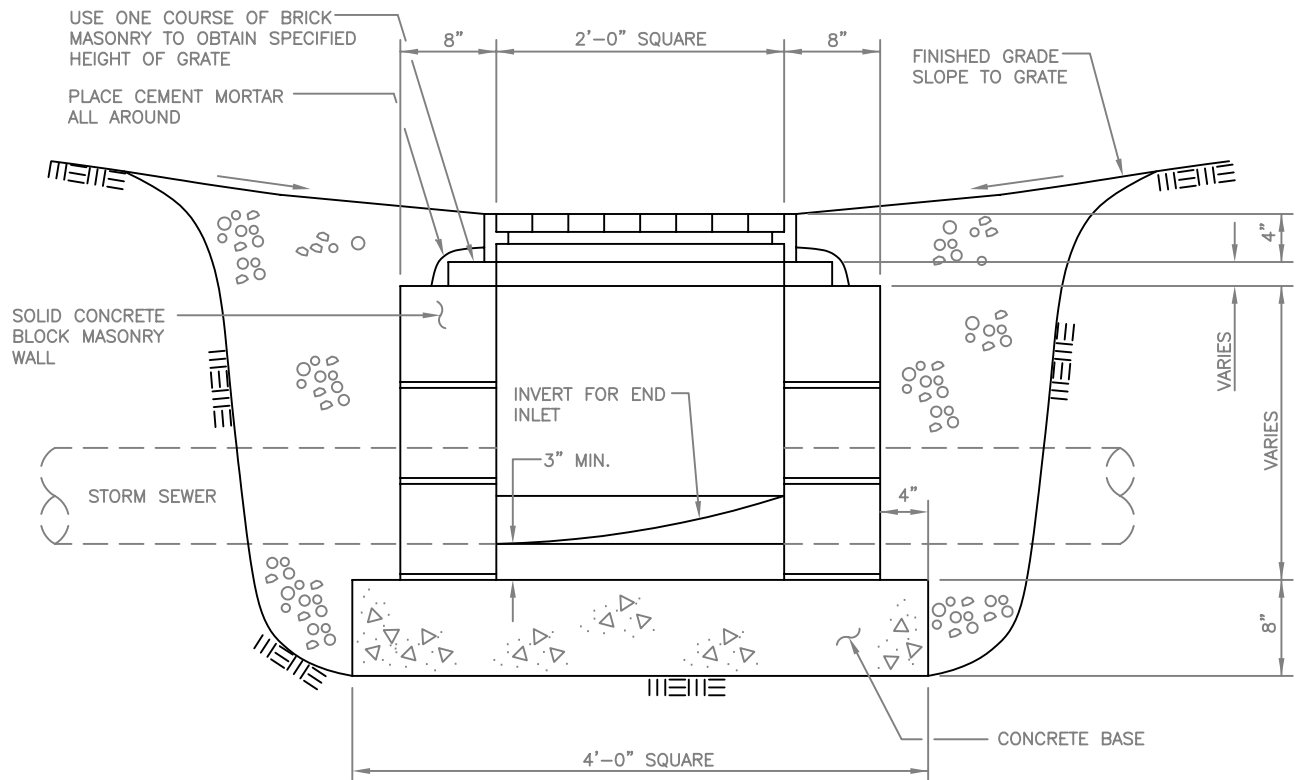
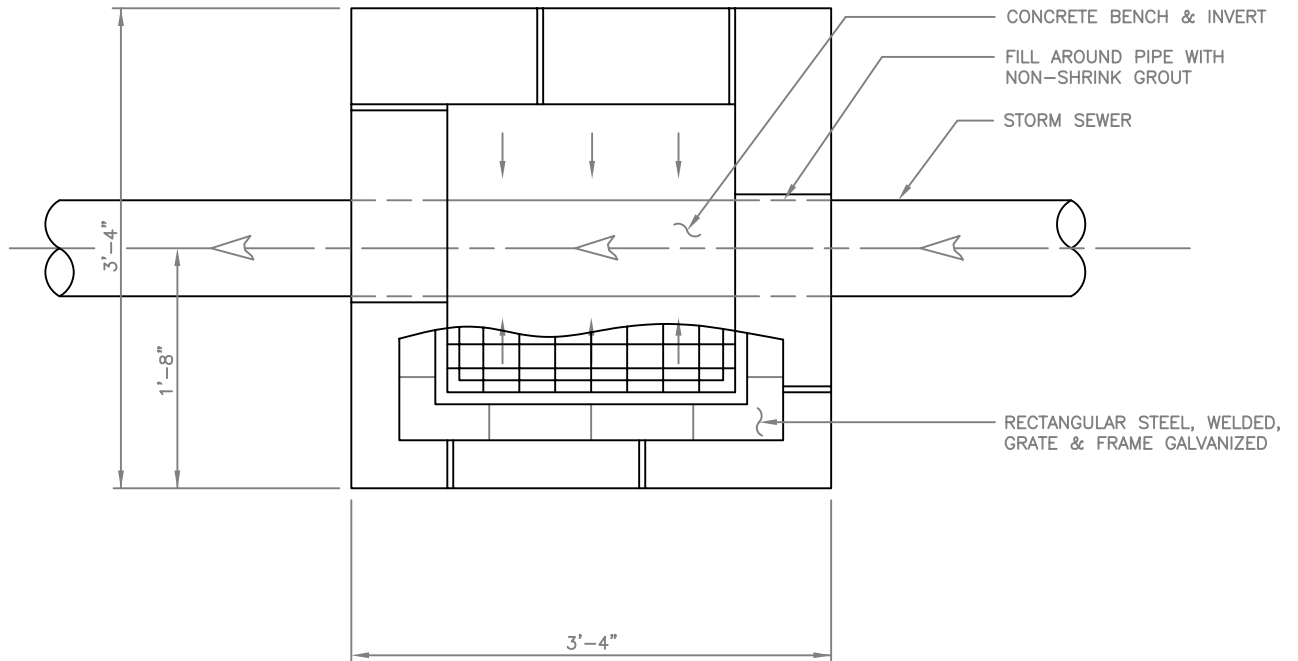
DROP CONNECTION

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/4" = 1'-0"

MAY 1997

SA-7



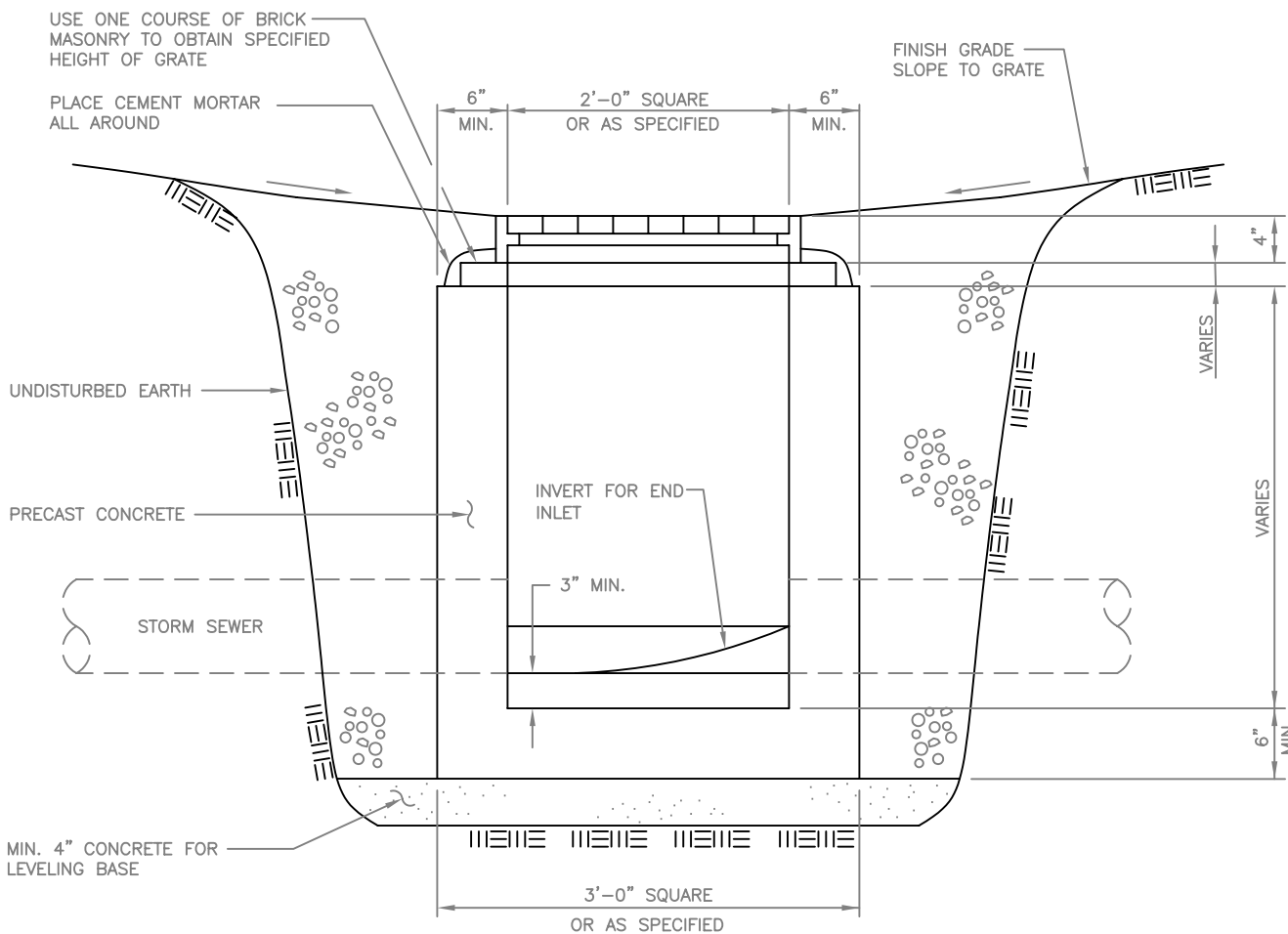
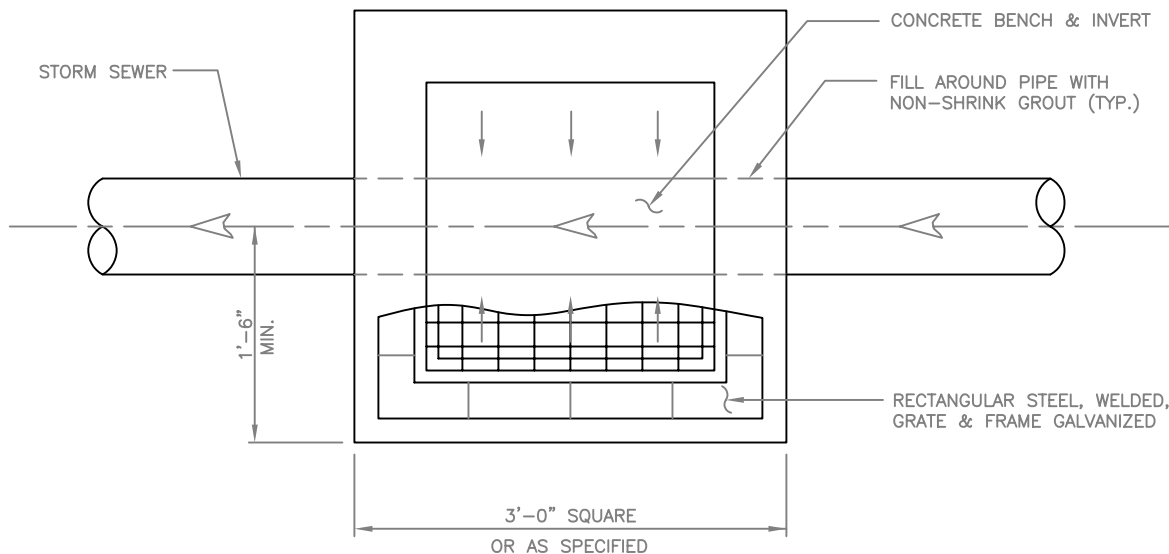
STORM DRAIN INLET CONCRETE BLOCK

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/4" = 1'-0"

MAY 1997

ST-1



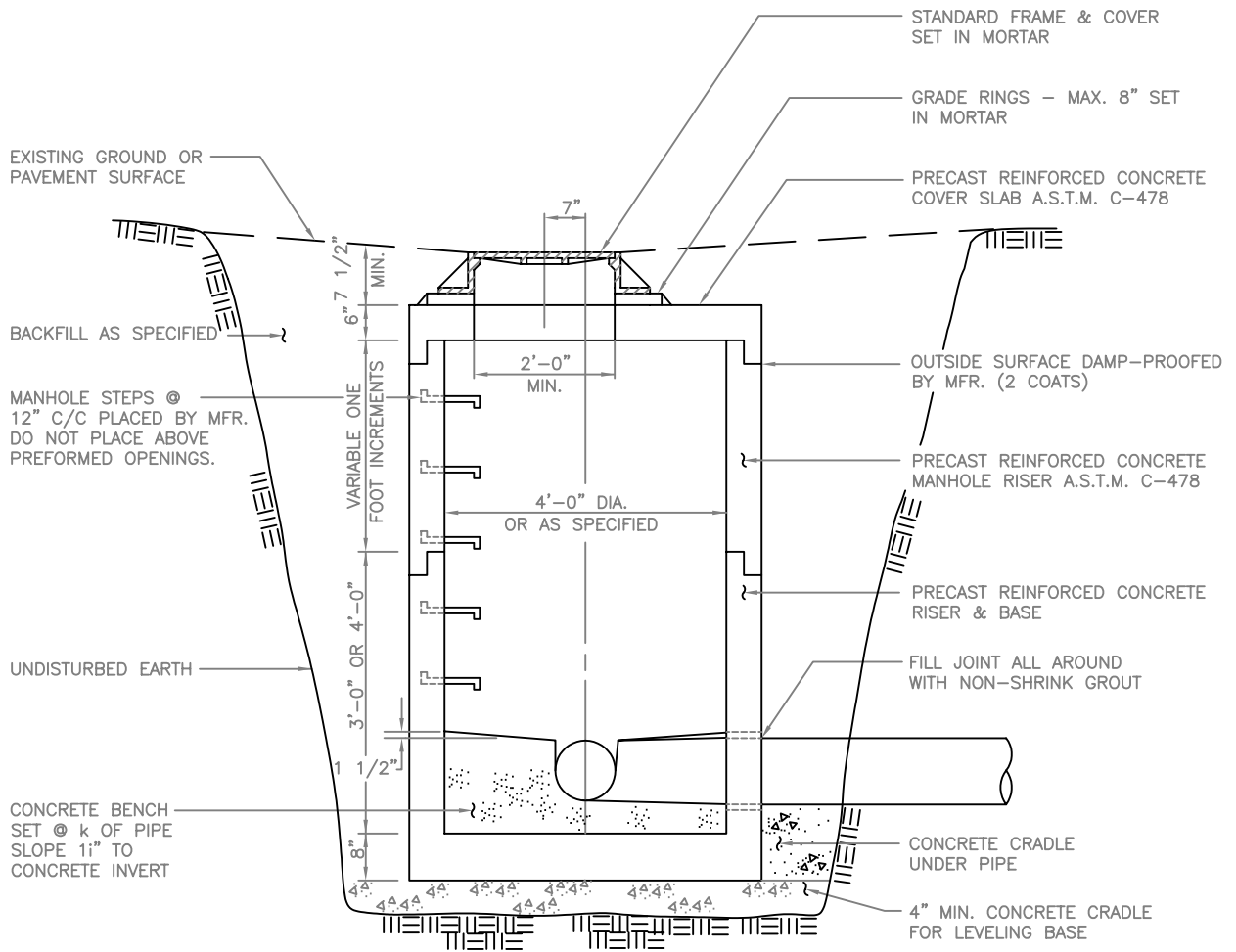
STORM DRAIN INLET PRECAST CONCRETE

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

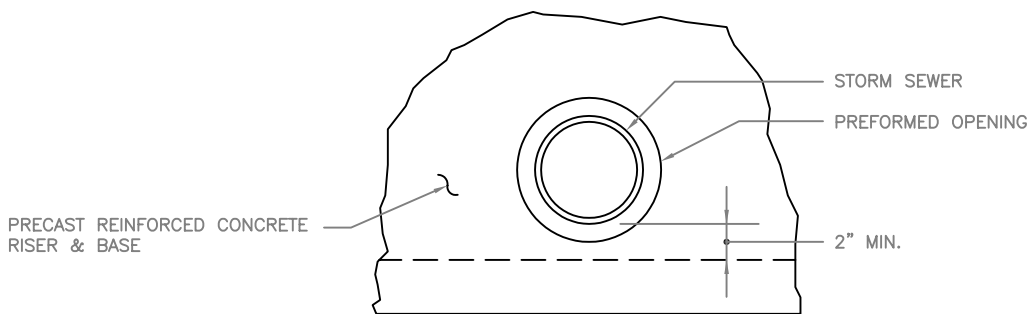
SCALE: 3/4" = 1'-0"

MAY 1997

ST-2



SECTION



PREFORMED OPENING DETAIL

STORM INLET MANHOLE

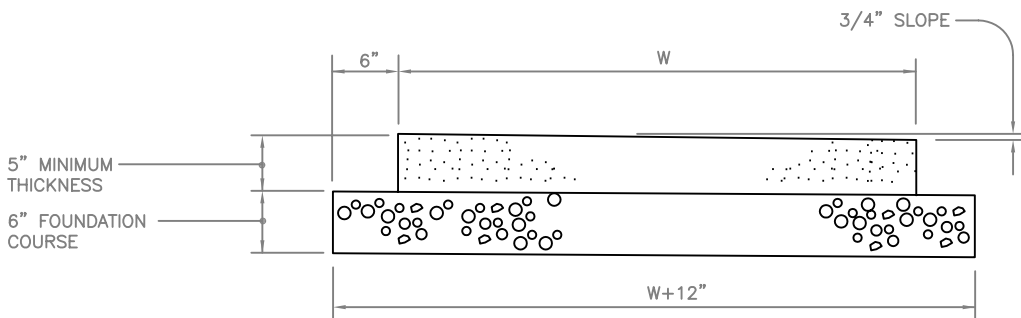
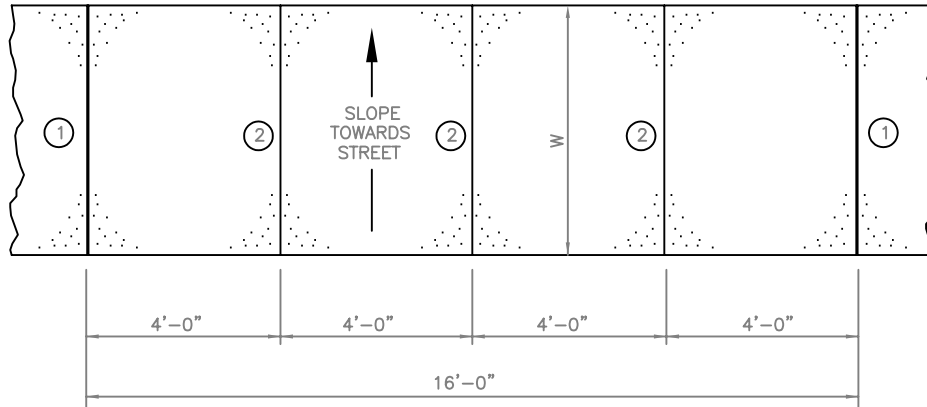
SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/8" = 1'-0"

MAY 1997

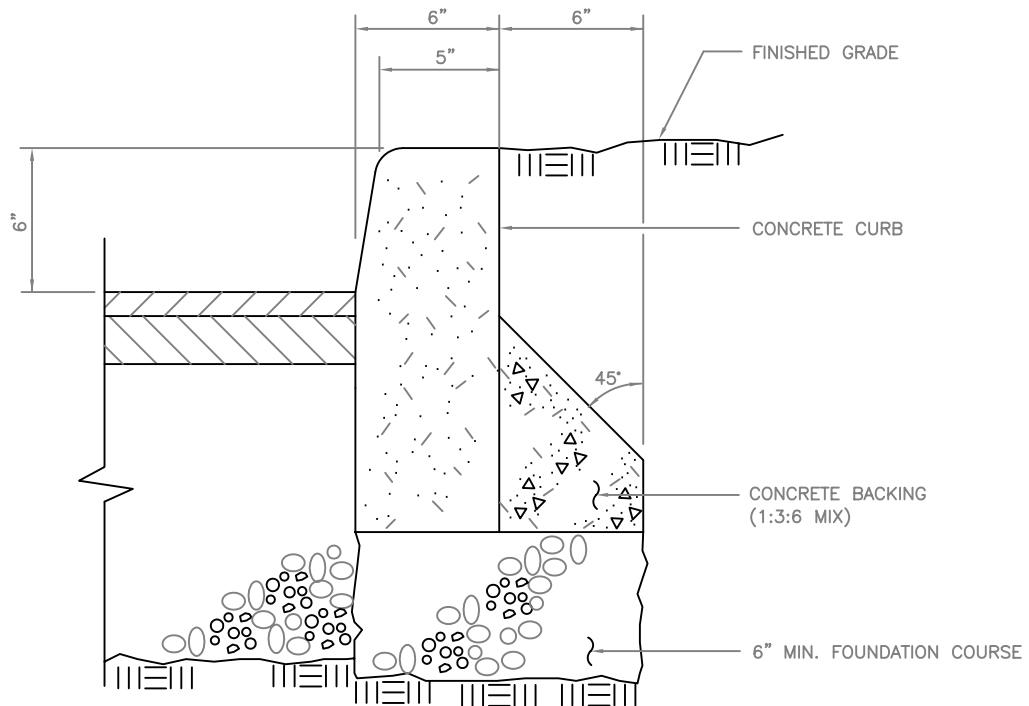
ST-3

- ① EXPANSION JOINT WITH PREMOLDED RESILIENT JOINT FILLER
- ② CONTRACTION JOINT

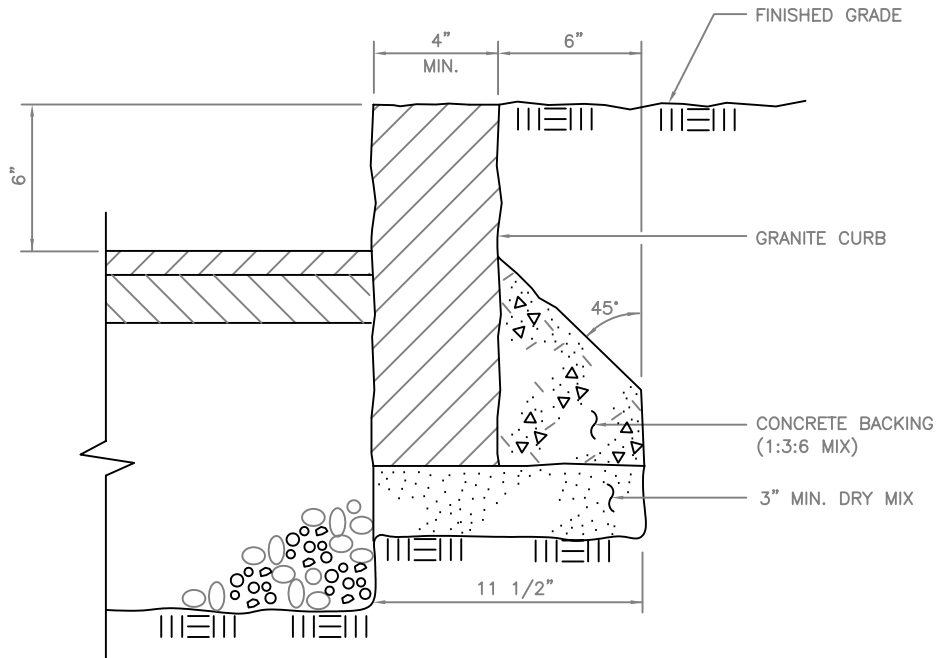


NOTE:
 PROVIDE 6x6-8/8 WELDED WIRE FABRIC
 AT DRIVEWAYS TO EXTEND 4' EACH SIDE
 OF DRIVEWAY.

CONCRETE SIDEWALK		
SNIEDZE ASSOCIATES, CONSULTING ENGINEERS CANANDAIGUA, NEW YORK		
NOT TO SCALE	MAY 1997	RS-1



CONCRETE CURB



GRANITE CURB

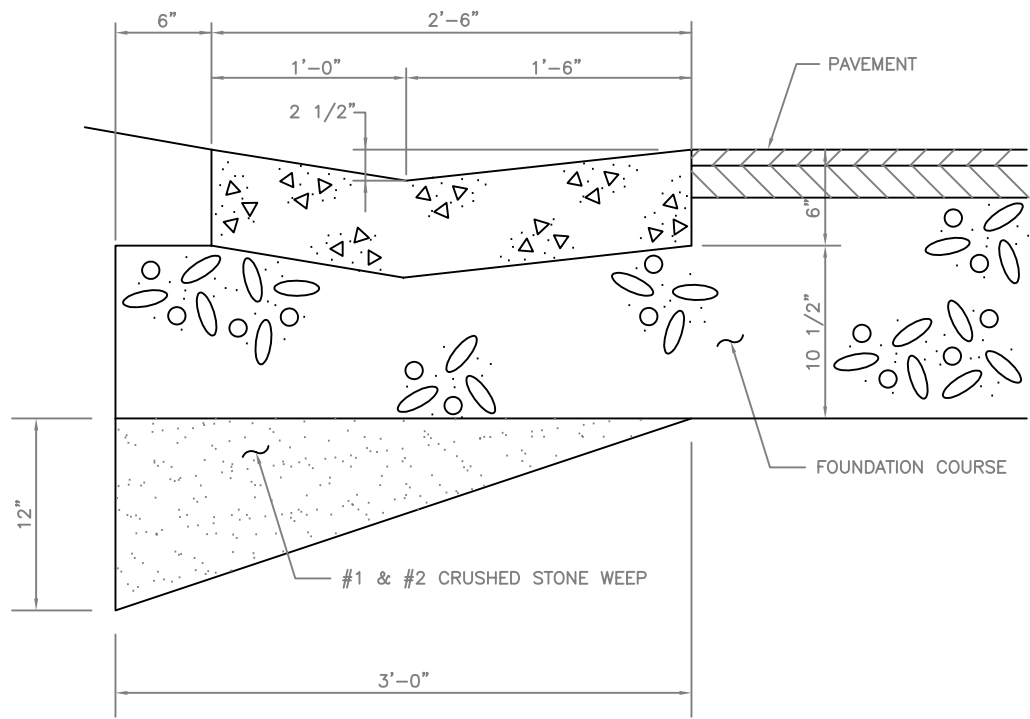
CONCRETE CURB AND GRANIT CURB

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 1 1/2" = 1'-0"

JUNE 1996

RS-3



NOTES:

1. CRUSHED STONE WEEPS SHALL BE PROVIDED UNDER ALL CONCRETE GUTTERS.
2. 6' LONG SECTION OF 4" PERFORATED PVC DRAIN PIPE WITH END CAP SHALL EXTEND FROM EACH CATCH BASIN INTO WEEP.

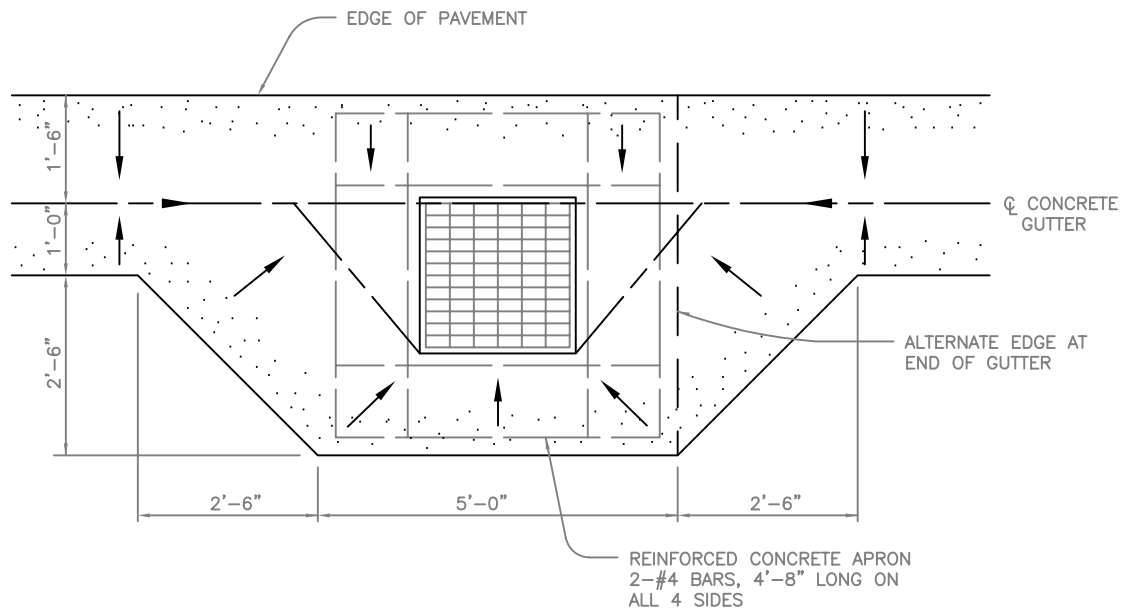
CONCRETE GUTTER WITH WEEP

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 1" = 1'-0"

NOVEMBER 1997

RS-4R



NOTE:

CONCRETE APRONS SHALL
BE 6 INCHES THICK

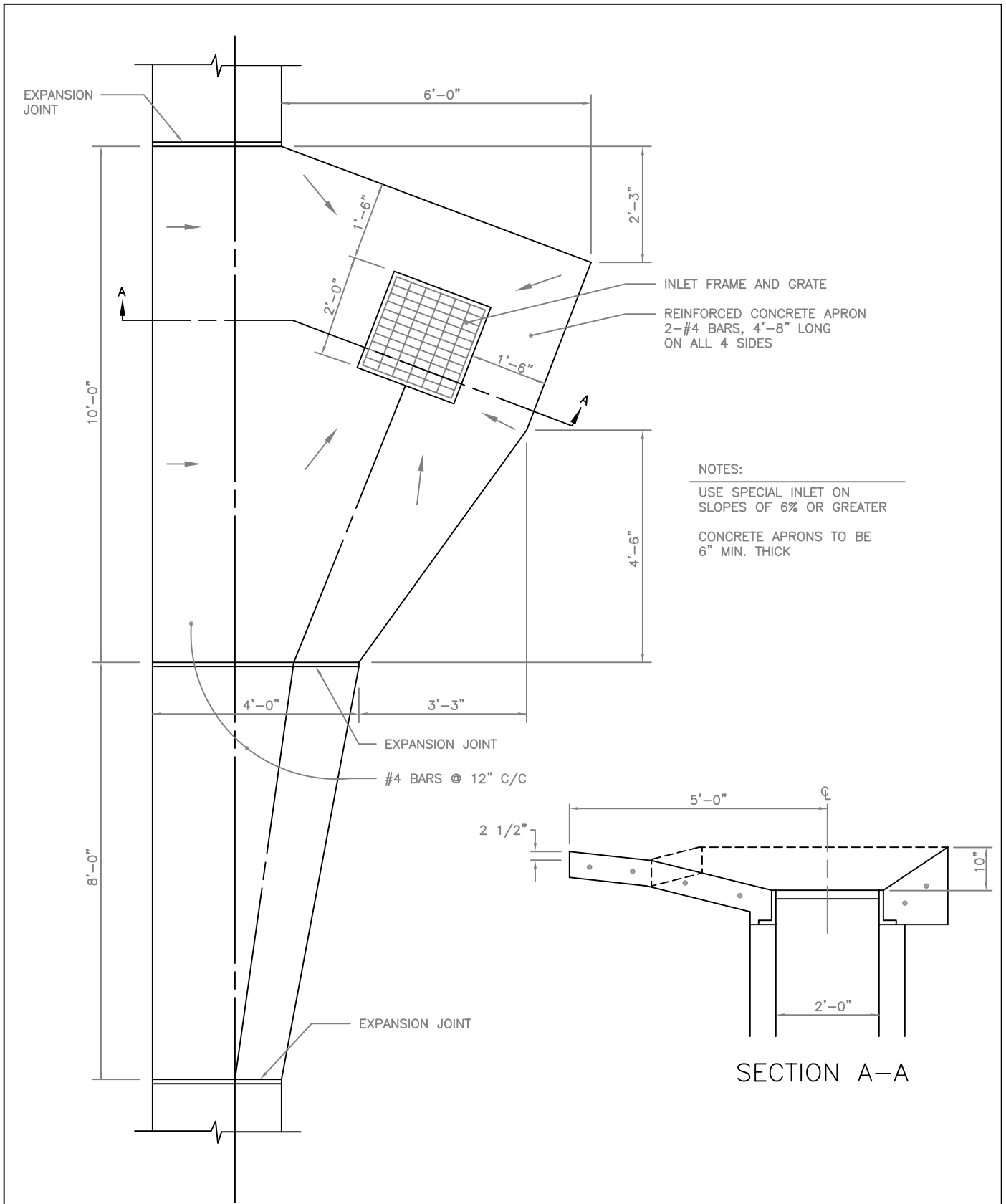
GUTTER INLET

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/8" = 1'-0"

MAY 1997

RS-5



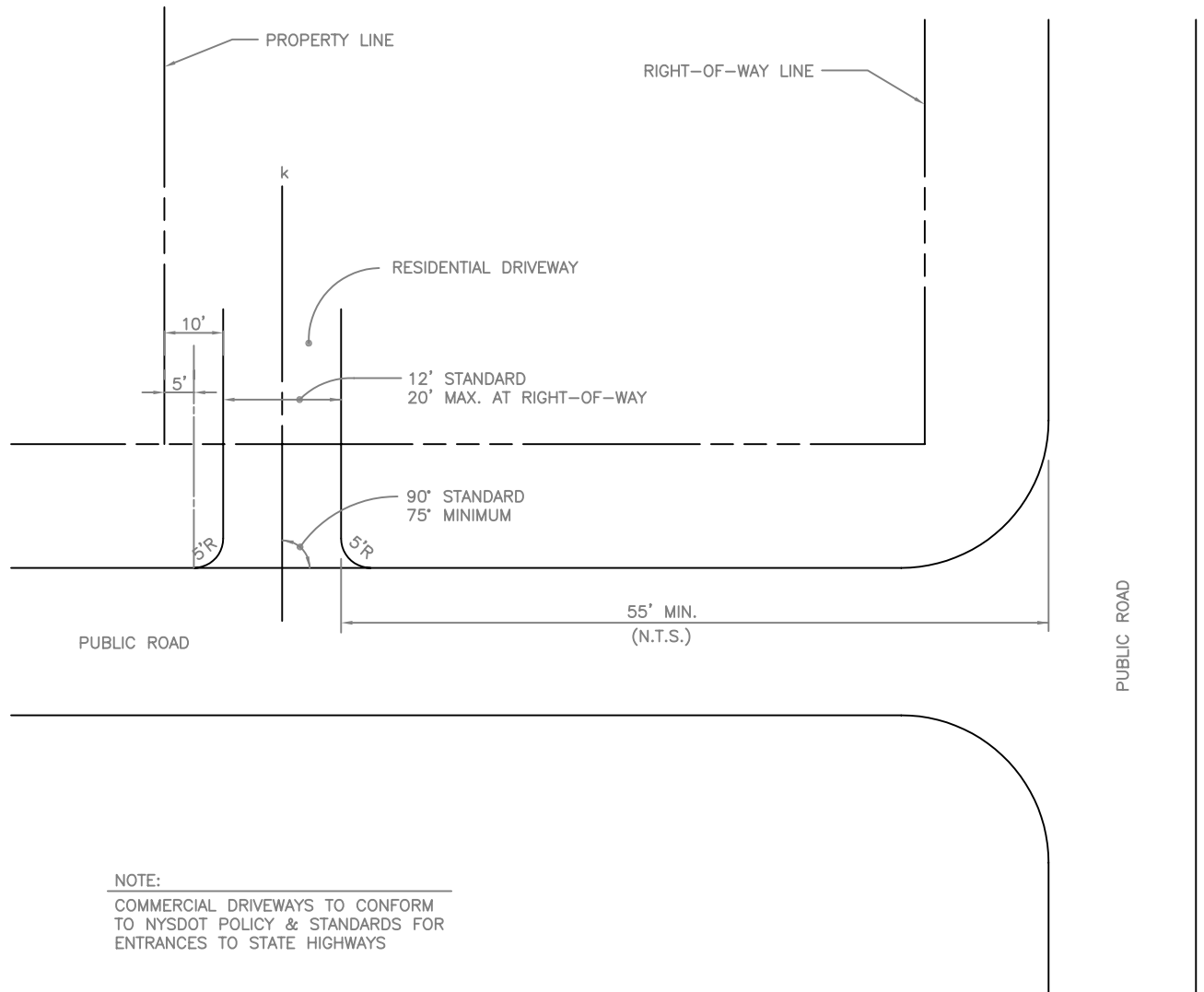
SPECIAL GUTTER INLET

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/8" = 1'-0"

MAY 1997

RS-6



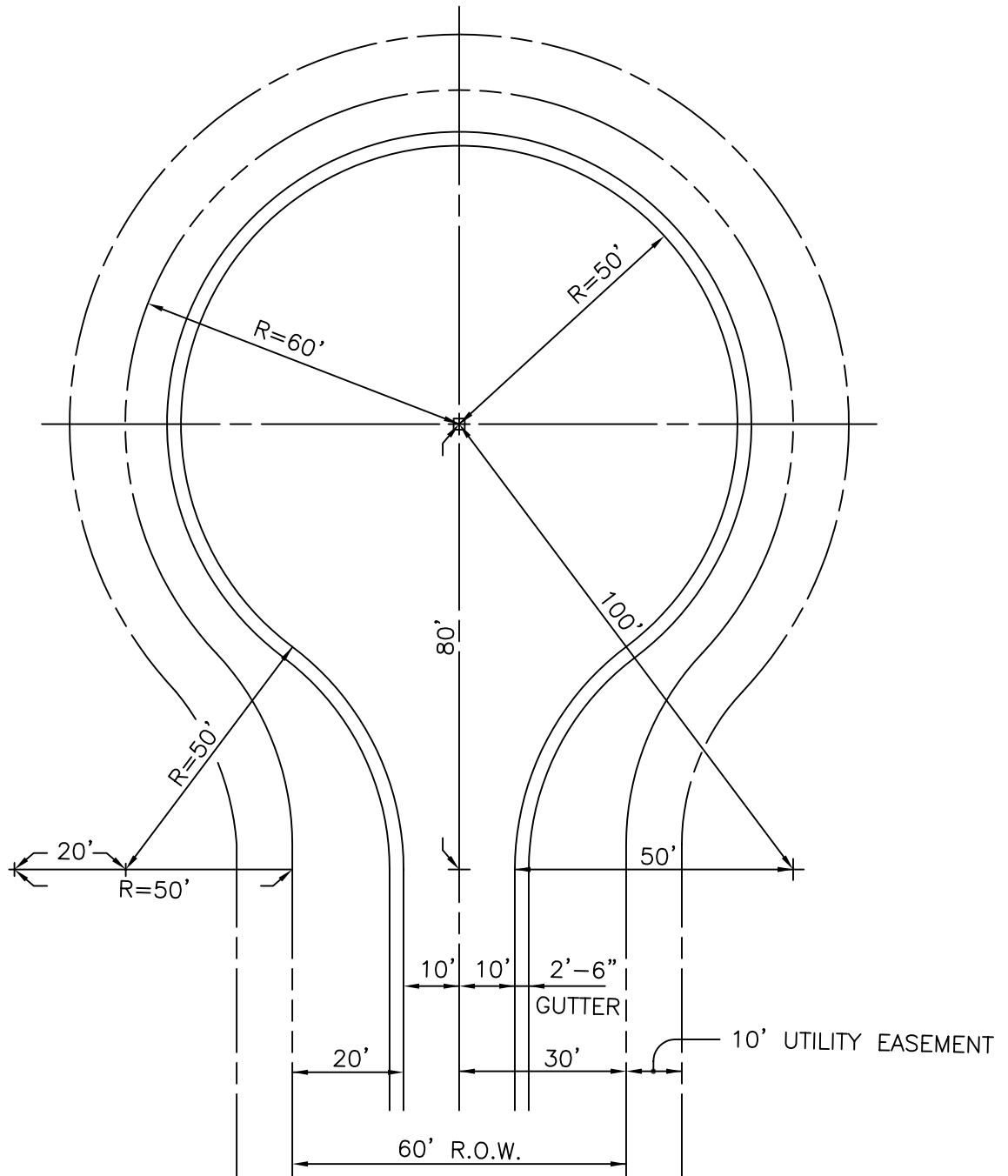
DRIVEWAY DETAILS

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 1" = 30'

JULY 2003

RS-7



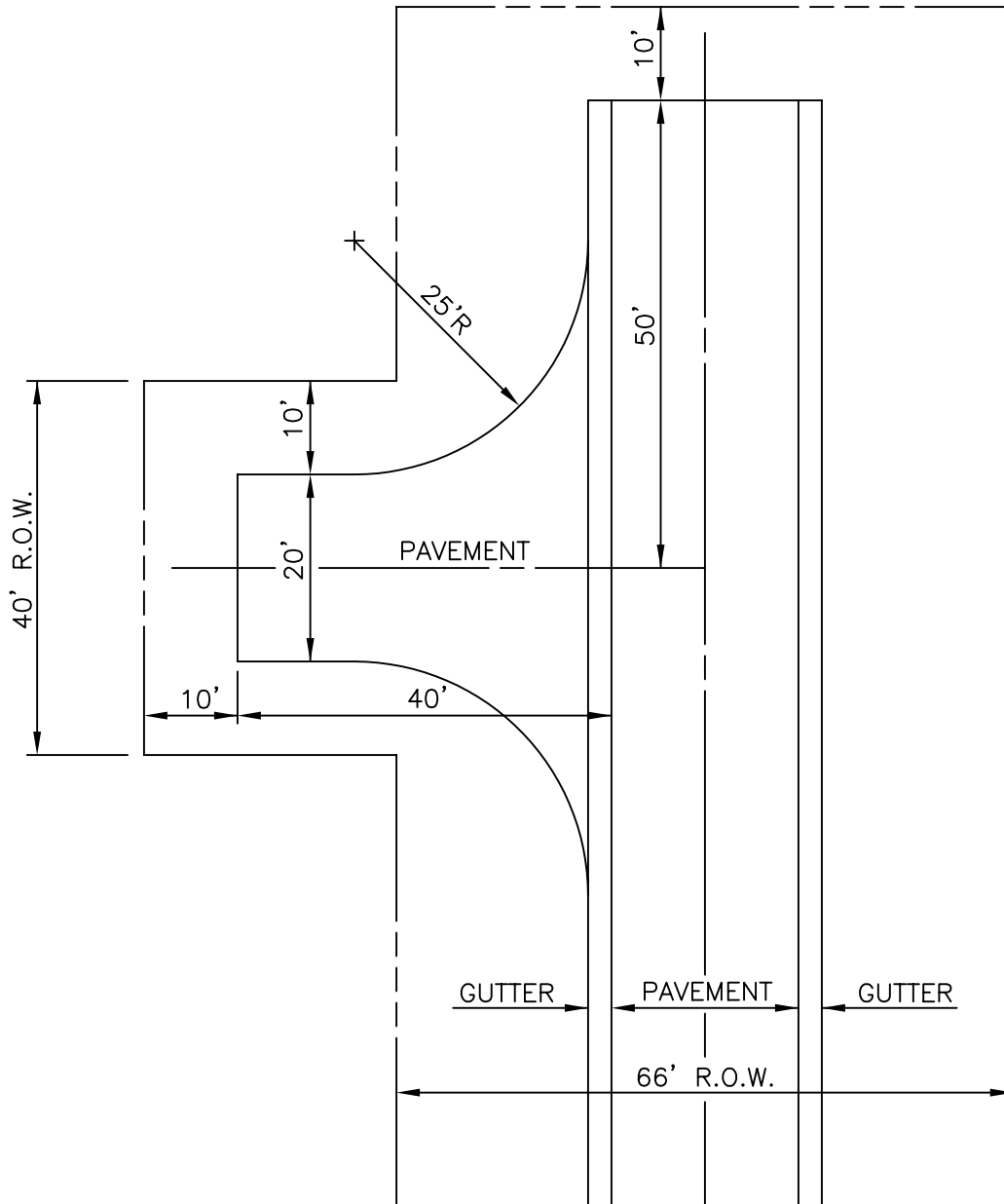
STANDARD TURNAROUND

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 1" = 30'

MAY 1998

RS-8-1



NOTE:

FOUNDATION COURSE – 12” MINIMUM COMPACTED THICKNESS
 PAVEMENT – 3” MINIMUM THICKNESS ASPHALT CONCRETE

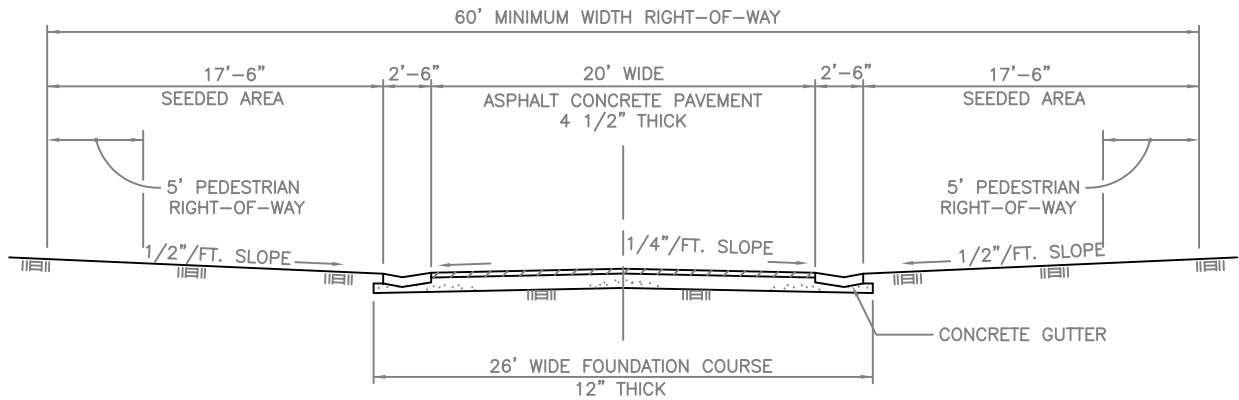
TEMPORARY TURNAROUND

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
 CANANDAIGUA, NEW YORK

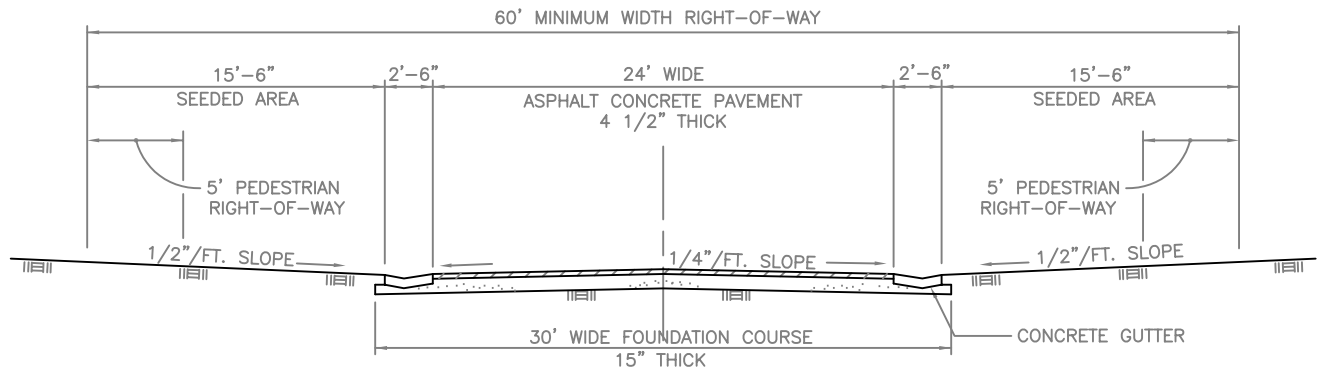
SCALE: 1" = 20'

MARCH 1998

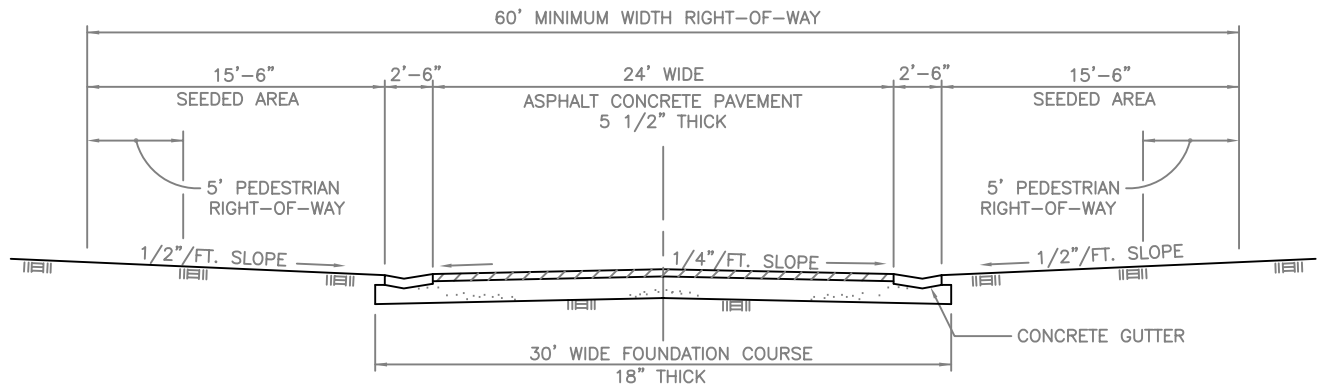
RS-9



LOCAL STREET (UP TO 1,000 ADT)



COLLECTOR STREET (UP TO 3,000 ADT)



PRIMARY OR MAJOR ROAD (GREATER THAN 3,000 ADT)
(INCLUDING ALL STREETS SERVING COMMERCIAL AND INDUSTRIAL SUBDIVISIONS)

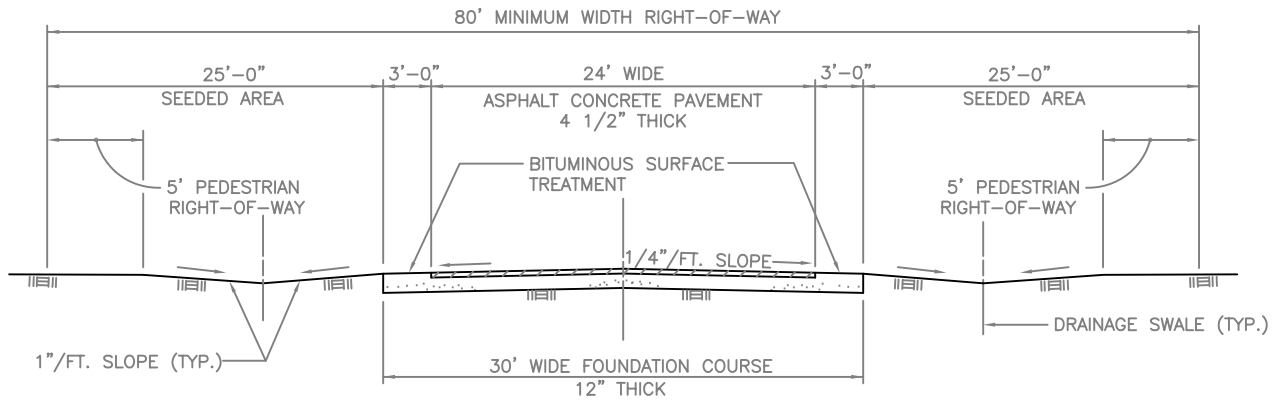
TYPICAL ROAD SECTIONS ALTERNATE A

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

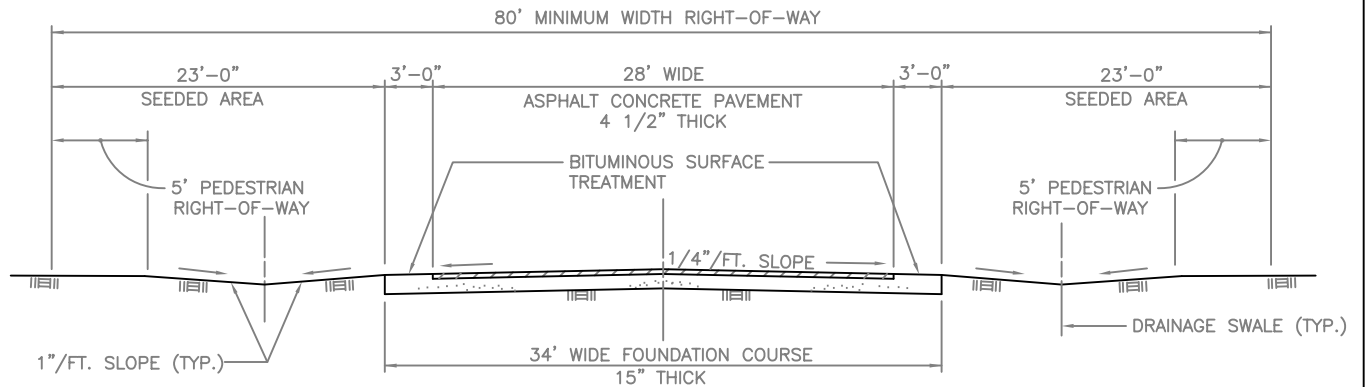
SCALE: 1" = 10'

SEPTEMBER 2002

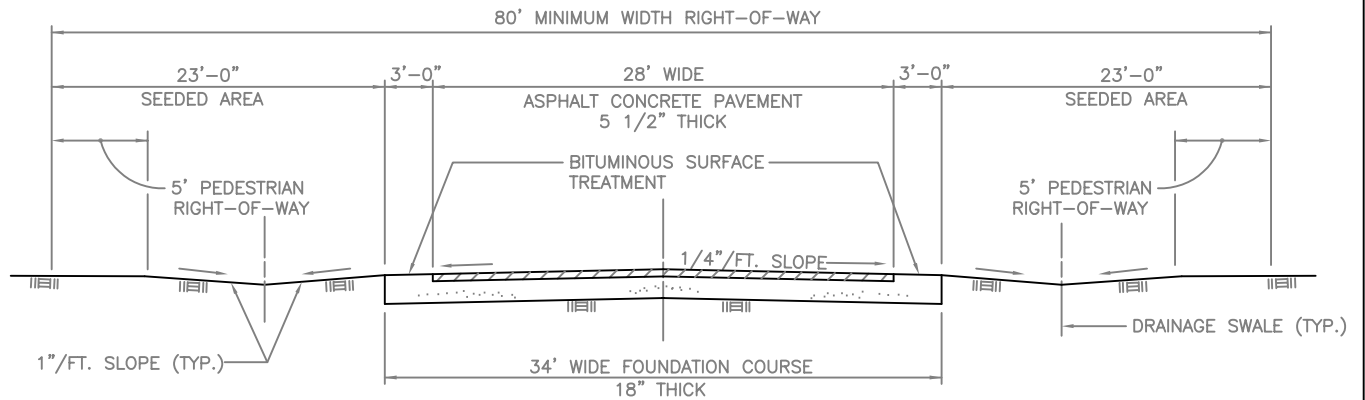
RS-10



LOCAL STREET (UP TO 1,000 ADT)



COLLECTOR STREET (UP TO 3,000 ADT)



PRIMARY OR MAJOR ROAD (GREATER THAN 3,000 ADT)
(INCLUDING ALL STREETS SERVING COMMERCIAL AND INDUSTRIAL SUBDIVISIONS)

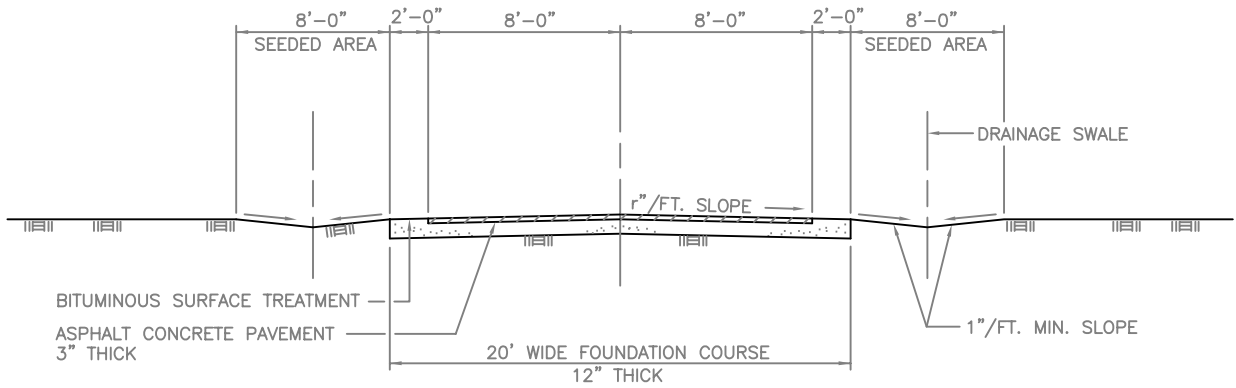
TYPICAL ROAD SECTIONS ALTERNATE B

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

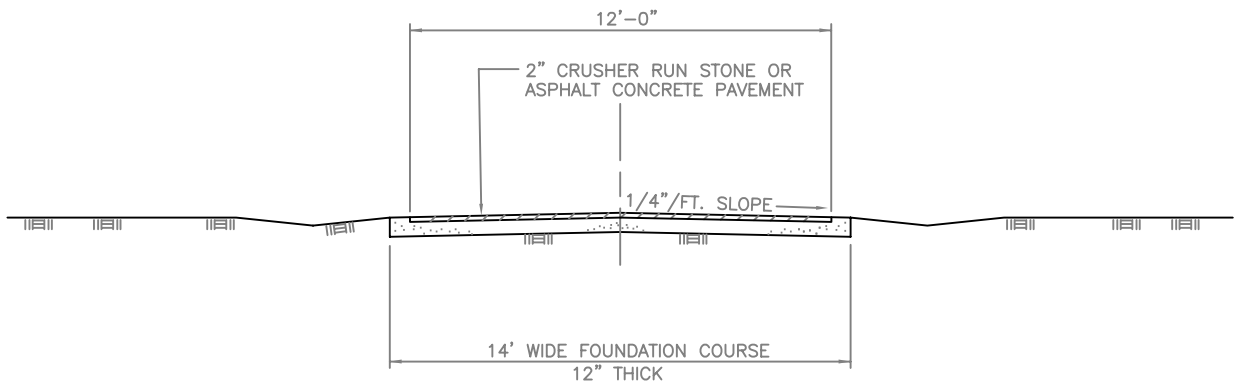
NOT TO SCALE

SEPTEMBER 2002

RS-11



TYPICAL SECTION – COMMON DRIVEWAY



TYPICAL SECTION – INDIVIDUAL DRIVEWAY

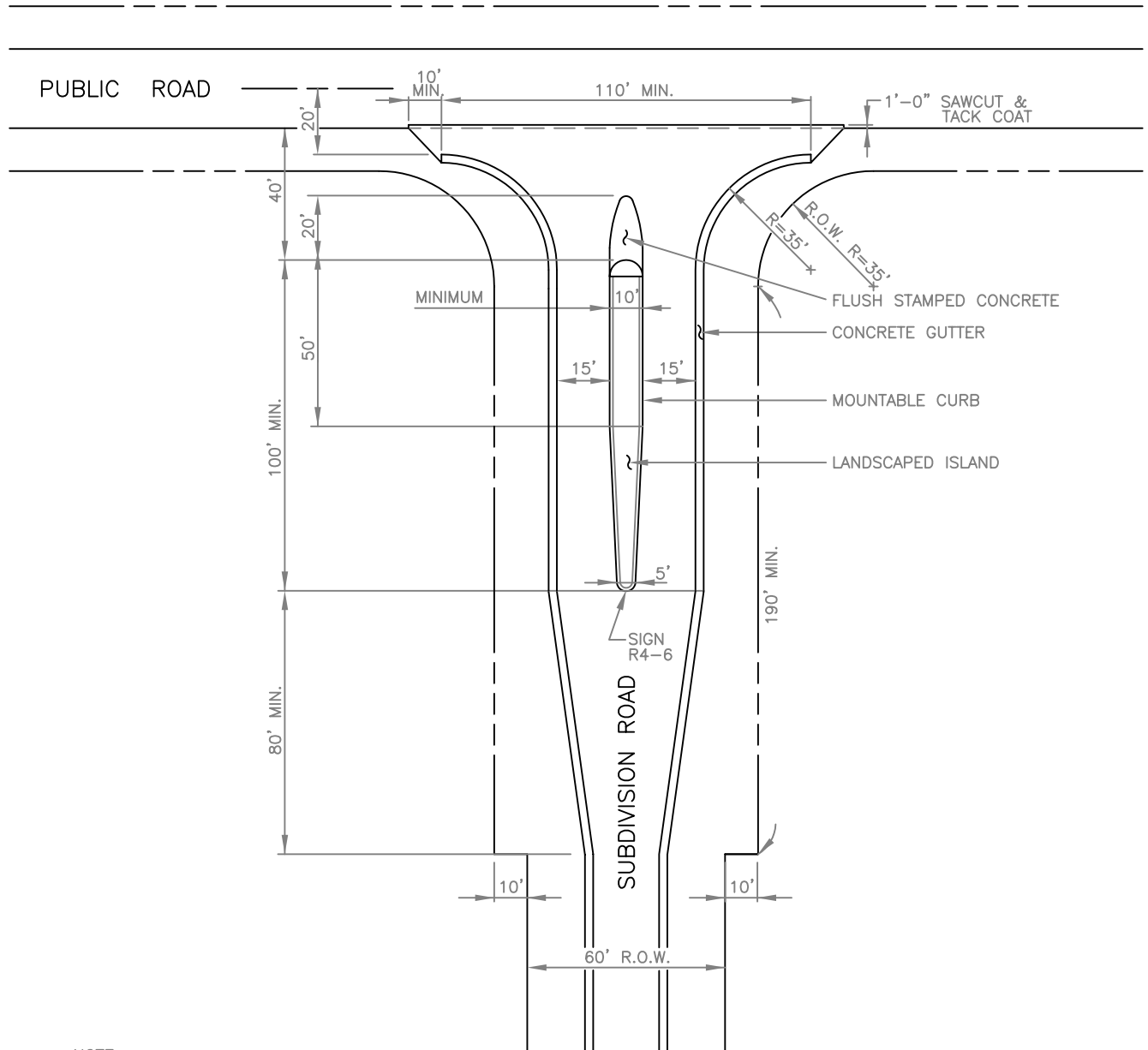
TYPICAL DRIVEWAY SECTIONS

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

NOT TO SCALE

MARCH 1998

RS-12



NOTE:
 ENTRANCES TO STATE AND COUNTY
 HIGHWAYS REQUIRE PERMITS FROM
 APPLICABLE AGENCY.

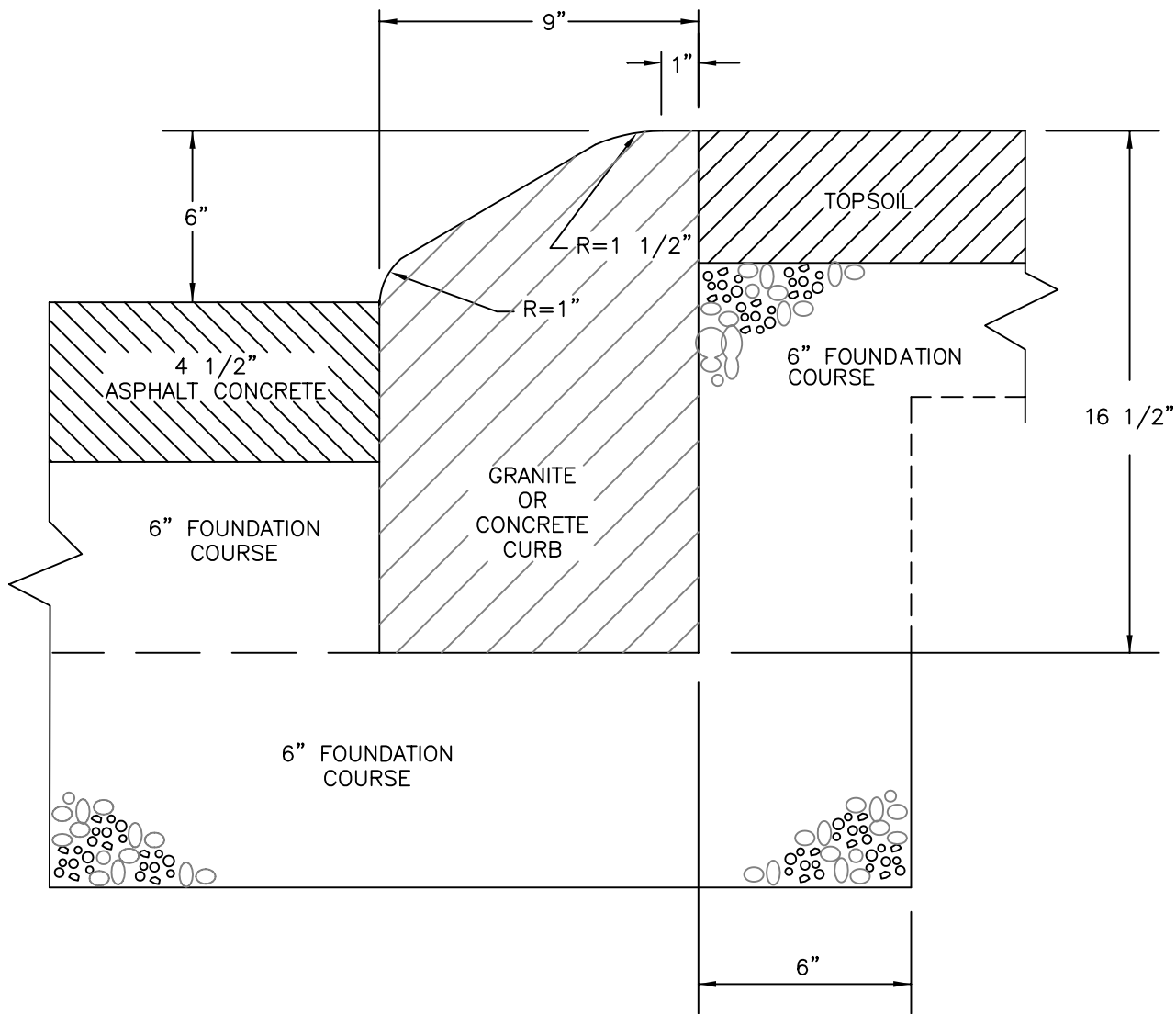
SUBDIVISION ROAD ISLAND

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
 CANANDAIGUA, NEW YORK

SCALE: 1" = 50'

SEPTEMBER 2002

RS-13



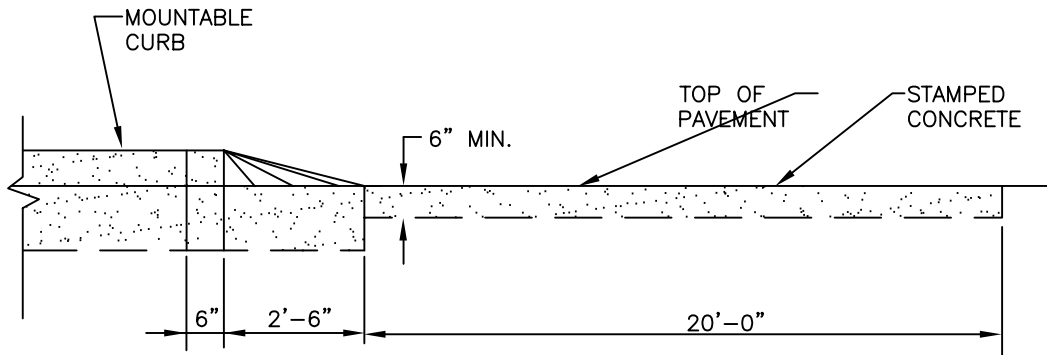
MOUNTABLE CURB

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

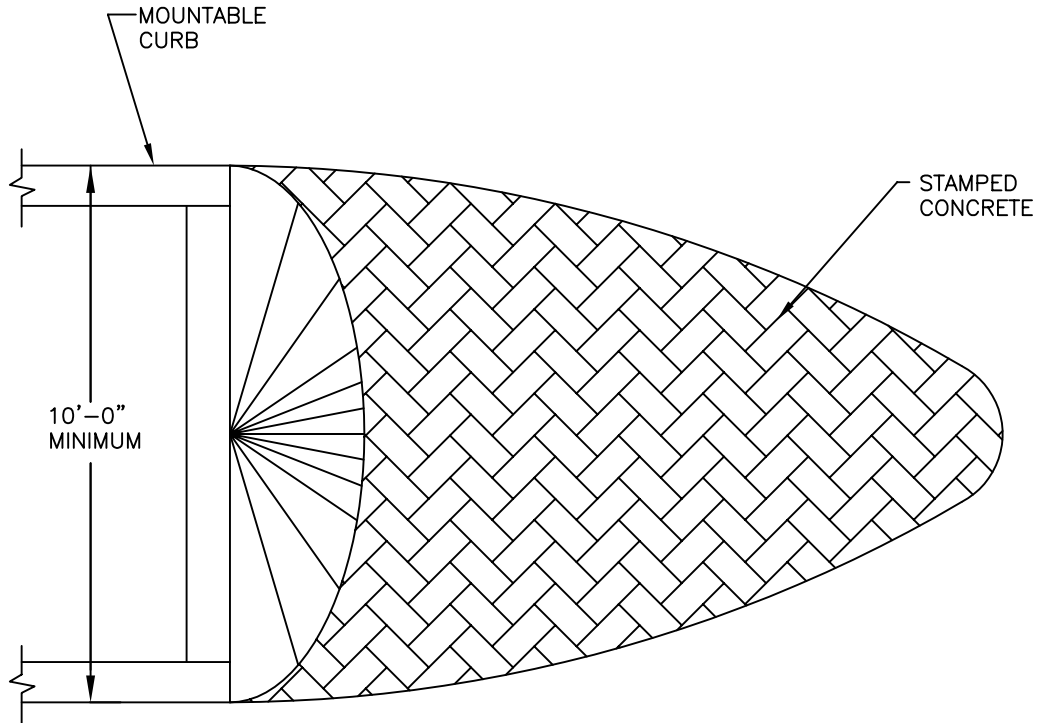
N.T.S.

SEPTEMBER 2002

RS-14



SECTION



PLAN

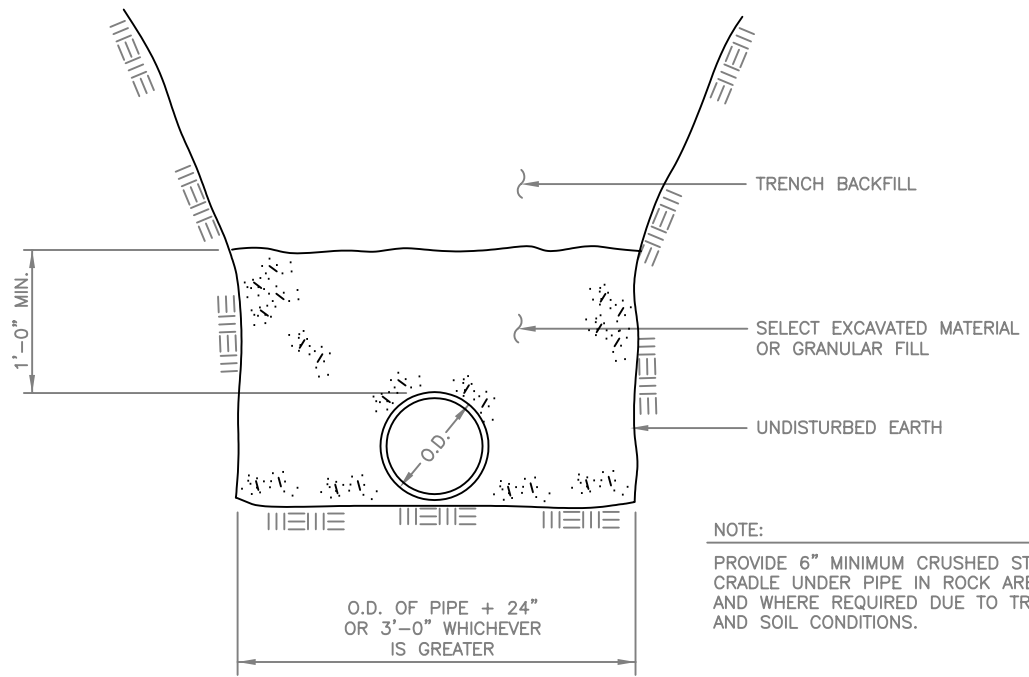
ISLAND NOSE DETAIL

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

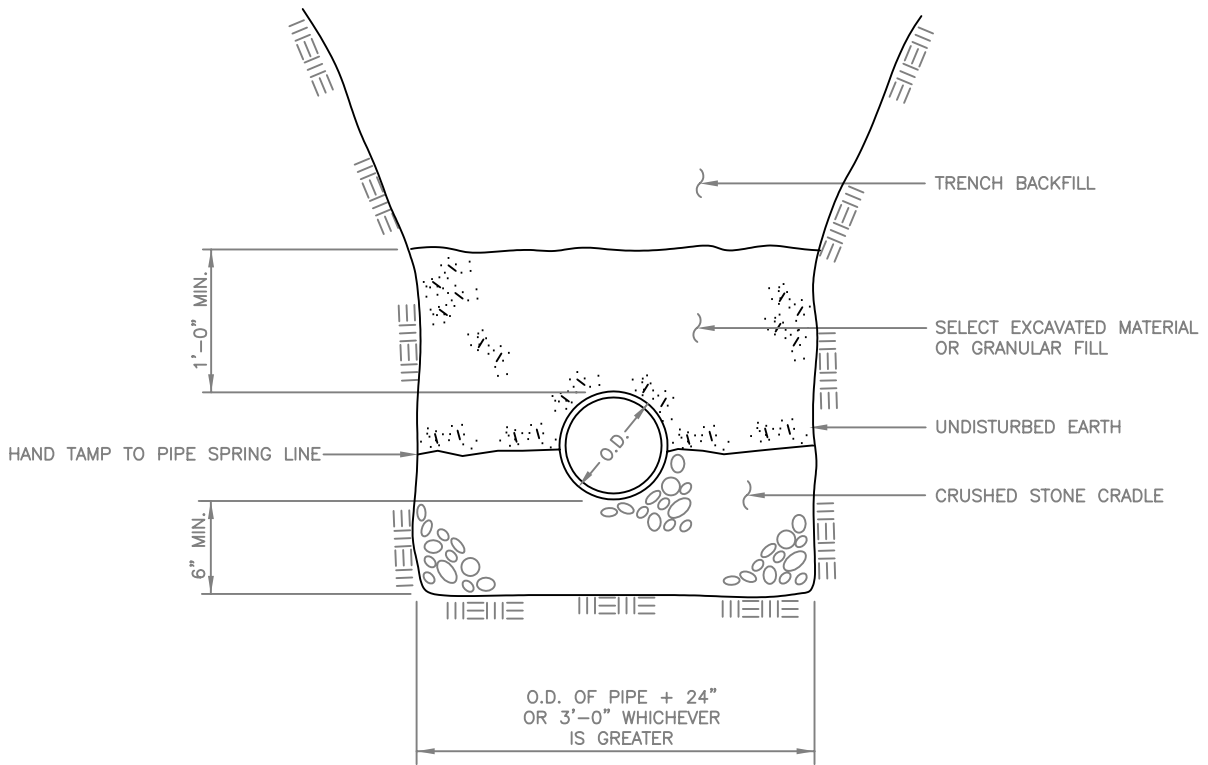
N.T.S.

SEPTEMBER 2002

RS-15



STORM SEWERS & D.I.P. WATER MAIN



PVC WATER MAIN & SANITARY SEWERS

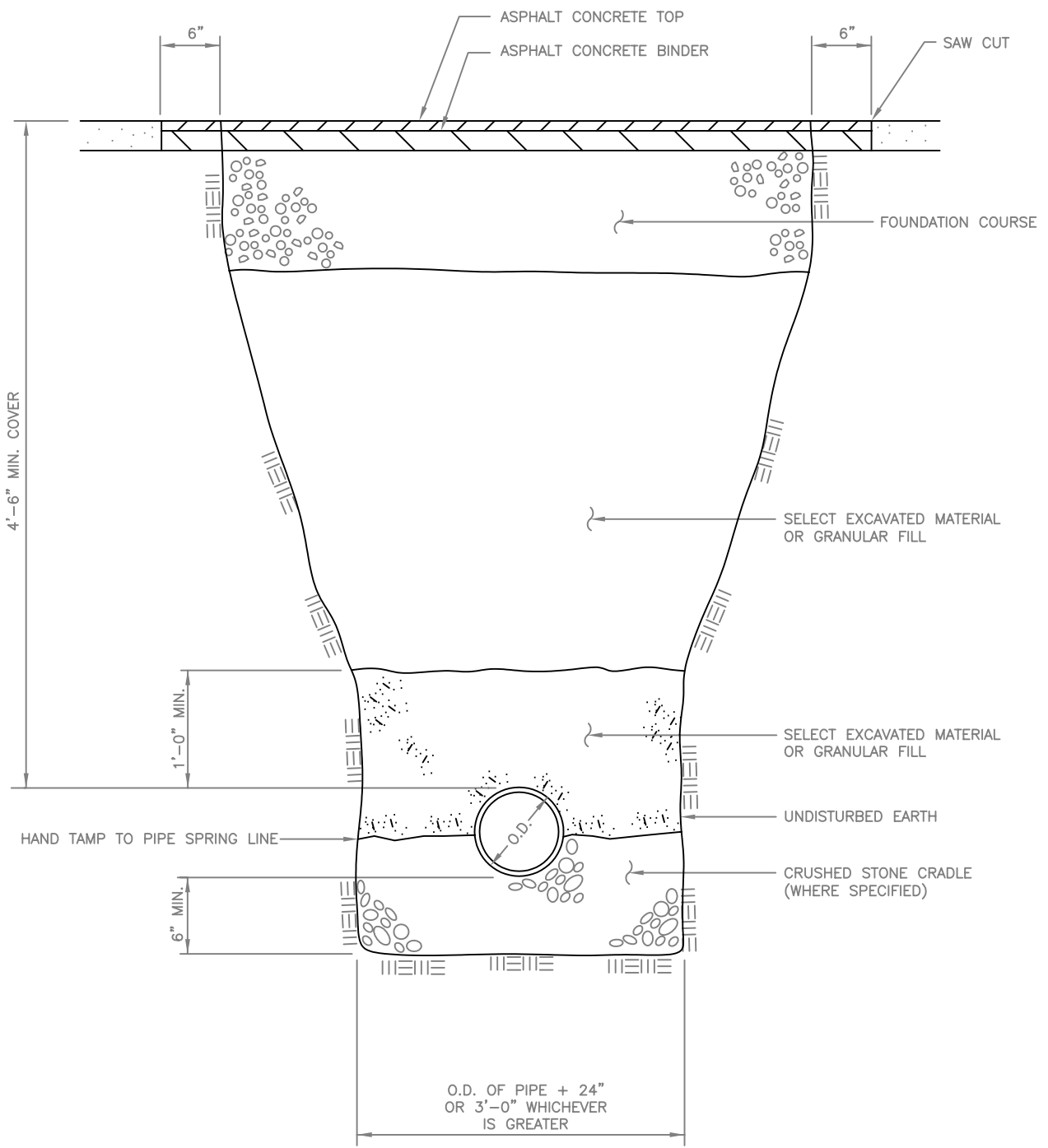
PIPE BEDDING DETAILS

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/4" = 1'-0"

MAY 1997

TR-1



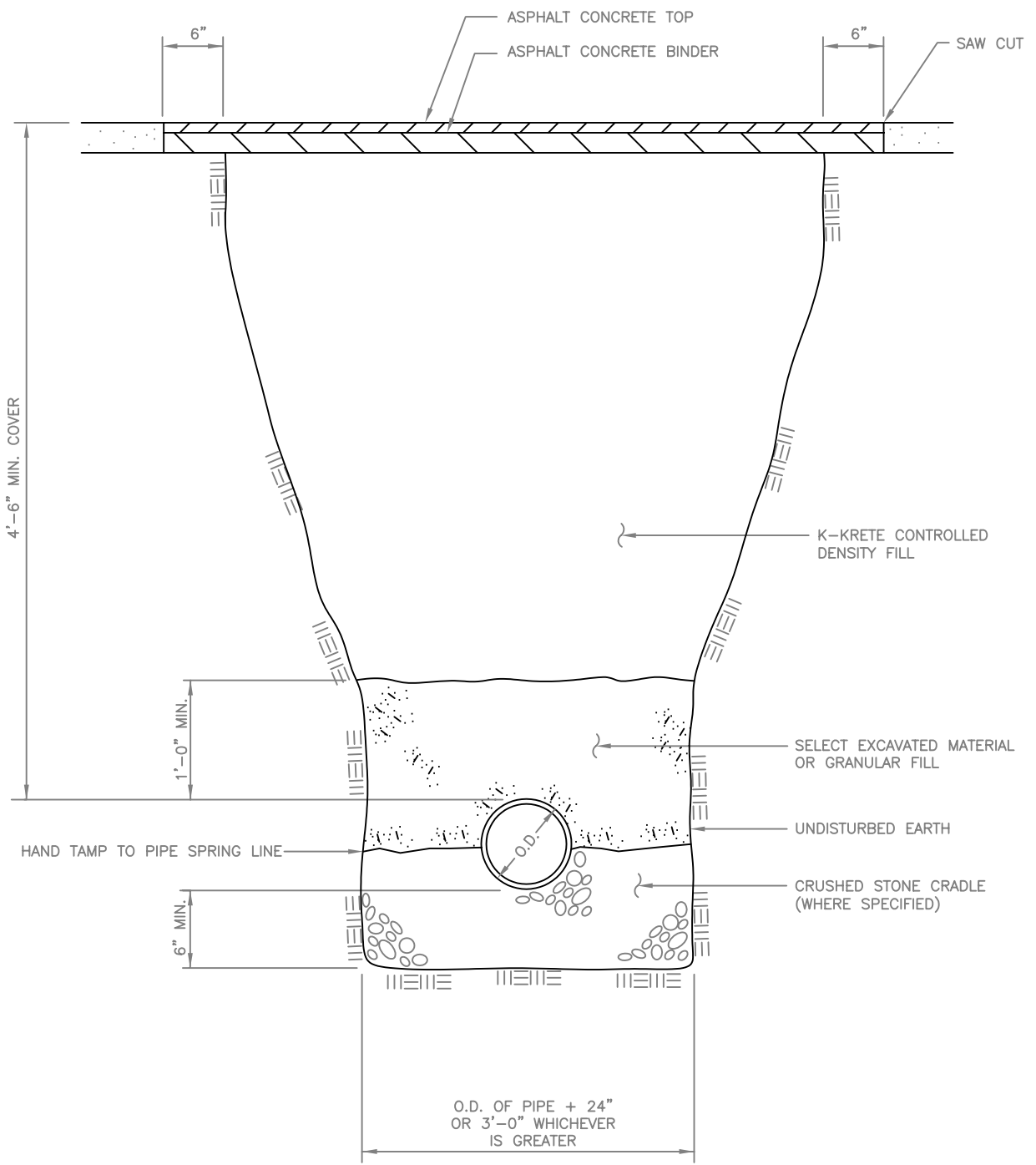
TYPICAL TRENCH SECTION PAVEMENT AREAS

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/4" = 1'-0"

MAY 1997

TR-2



NOTE: OPEN CUTTING OF TOWN ROADS IS NOT ALLOWED UNLESS AN EXCEPTION IS GRANTED BY THE TOWN HIGHWAY SUPERINTENDENT

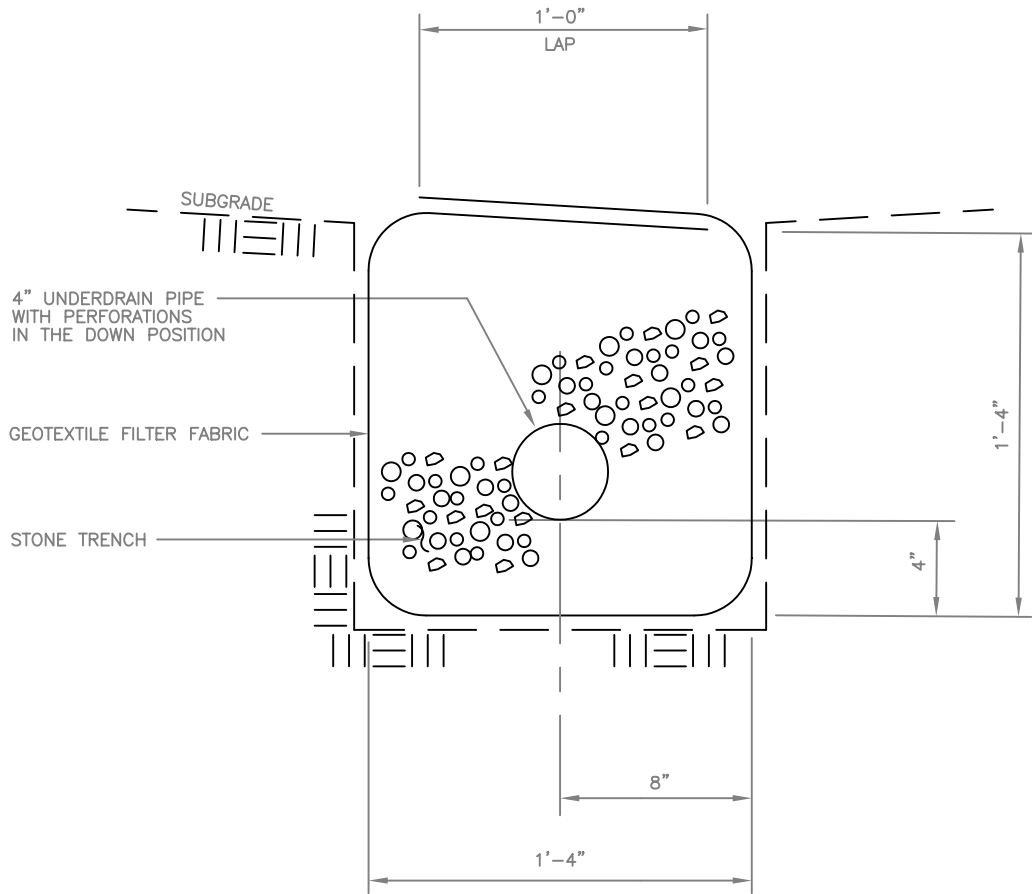
TYPICAL TRENCH SECTION TOWN ROAD CROSSINGS

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 3/4" = 1'-0"

JULY 2003

TR-3



UNDERDRAIN

SNIEDZE ASSOCIATES, CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

SCALE: 1 1/2" = 1'-0"

MAY 1997

TR-5

SECTION 5. STANDARD APPROVAL CONDITIONS

5.1. STANDARD APPROVAL CONDITIONS FOR ALL SUBDIVISIONS (MAJOR & MINOR)

A. The following conditions must be met prior to the Chairman signing the final subdivision plat:

1. That all requirements for preliminary submission be met as outlined under Section 184-13 of the Town of Victor Subdivision Regulations.
2. That a letter of credit or escrow account be filed with the Town of Victor in an amount acceptable to the Engineer for the Town and the Town Board and in a format acceptable to the Attorney for the Town, to cover development cost of the grading, site work, road(s), water distribution system, drainage, detention/retention pond, erosion control measures, Landscaping of Common areas, sanitary sewer and storm sewer and Town fees for construction administration and inspection prior to the Chairman's signature on final plans. Individual residential lot landscaping shall not be included in the surety.
3. That plantings as required under Section 184-16, paragraph C-7 of the Subdivision Regulations of the Town of Victor be shown on the final plan.
4. That if new water transmission lines are to be installed which require Department of Health Approval of Plans, applicant must submit Form DOH-348 to the Planning Department for processing.
5. That if new sanitary sewer lines are to be installed which require Department of Environmental Conservation approval, applicant must submit Form BSP-5 to the Planning Department for processing.
6. That if a Water Supply Permit is required by the Department of Environmental Conservation, said application be made.
7. That tree species to be planted shall be subject to Town approval.
8. That a sewer district and/or water benefitted area shall be established as required and identified in the Town Engineer's final review letter. Application is to be submitted to the Town Clerk prior to the Chairman signing the subdivision plans.
9. That all Town of Victor Water Department concerns are addressed.
10. That easement descriptions (such as sewer, water, drainage, conservation, trail, access, utility, etc.) as identified in the Town Engineer's final review letter shall be submitted to the Planning Department. Town Engineer approval of the descriptions must be secured prior to the Chairman's signature of the final plans.
11. Stormwater Control Facility Maintenance Agreement.
12. That easement language is to be in a format acceptable to the Attorney for the Town and filed at the Ontario County Clerk's Office prior to the Chairman's signature on final plans.

A. The following conditions must be met prior to the Chairman signing the final subdivision plat:

13. The Developer shall submit three (3) copies of electronic files of approved Subdivision Plans along with the film original(s) to the Town.

14. That a right-of-way naming and address numbering application be submitted to request approval of the street names from Ontario County.

15. Prior to the Chairman of the Planning Board signing a final subdivision plan or site plan, that has undergone Town Engineer review, the same must first be signed by the Town Engineer.

B. The following conditions must be met prior to project construction commencing:

16. New York State Department of Health Approval of Water System Plans be secured.

17. New York State Department of Environmental Conservation Approval of Sanitary Sewer Plans be secured.

18. New York State Department of Environmental Conservation Notice of Intent for coverage under the NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activity and a signed certification page from the Stormwater Pollution Prevention Plan.

19. That proper steps be taken to file the subdivision map as soon as possible in the office of the Ontario County Clerk and that receipt showing that this has been accomplished be submitted to the Planning Board office immediately thereafter. Maps are to be filed within sixty (60) days of the date of the approval (signed by the Chairman). Such map shall include a certificate of the tax collecting office of any county, city, town or village in which such property is situated, stating that all outstanding taxes have been paid.

20. That a construction meeting be held prior to commencement of the project with all principals involved.

C. The following conditions must be met prior to a building permit being issued:

21. That the road base, sidewalks, if applicable, all public utilities, and all drainage facilities be installed.

22. That prior to the issuance of a building permit for a house with a walkout basement, grading and drainage plans shall be submitted for the Town Engineer's review and approval.

23. That prior to issuance of a building permit, the Town Engineer must inspect the public sewer and/or public water system and determine that connection is appropriate.

24. That the buildings shall conform to the New York State Building and Fire Codes.

25. That a recreation fee for each lot in lieu of park land shall be paid to the Town before issuance of a building permit.

D. The following conditions must be met prior to a Certificate of Occupancy being issued:

26. The road gutters and road binder be installed and completed or that adequate surety remain and/or be posted by the developer to assure completion.

27. That monuments and corner markers be installed in accordance with the Town of Victor Design and Construction Standards for Land Development.

28. That Record Drawings be provided to the Town of Victor showing the exact location of the buildings and all structures as to dimensions, location on premises, side lot lines, street lines, rear lot lines, be filed with the Building Department before issuance of a Certificate of Occupancy.

29. That right-of-way curb cut permits on state highways be obtained from the New York State Department of Transportation, 125 Parrish Street, Canandaigua, NY 14424.

30. That the proposed location and installation, where required, of all street signs shall be provided to be approved by the Town Highway Superintendent and shall conform to the requirements of the NYS Manual of Uniform Traffic Control Devices.

31. That the developer shall be responsible for the installation of intersection lighting (RG&E).

32. That a sprinkler system be installed if required by Local Law No. 4-1995, Chapter 116, FIRE PREVENTION, BUILDING CONSTRUCTION AND PUBLIC SAFETY adopted by the Town Board of the Town of Victor on March 13, 1995.

33. That prior to issuance of a Certificate of Occupancy for a commercial or industrial building, the Town Engineer shall determine that the project is substantially in compliance with the approved site plan and applicable subdivision approvals, including, but not limited to drainage improvements, grading, landscaping, and location of building and parking. The building permit applicant is responsible for the Town Engineer Certificate of Occupancy inspection.

34. That building numbers comply with Local Law No. 17-1996, Chapter 74 BUILDINGS, NUMBERING OF adopted by the Town Board on November 25, 1996.

35. That all terms and conditions set forth in applicable Zoning Board of Appeals variances be followed.

36. That all utilities including electric and cable television, if applicable, be underground.

E. The following conditions are standard conditions that must be adhered to:

37. That the applicant comply with all the requirements and requests of the New York State Department of Transportation, the Ontario County Highway Department and/or the Town of Victor Highway Department, as applicable.

38. That landscaping will be required and will be considered at the time of Site Plan review for each individual application.

39. That any driveway relocation in a major thoroughfare must be brought back before the Planning Board for review and approval.

40. Planning Board approval does not constitute either a building permit or a Certificate of Occupancy.

5.2. **ADDITIONAL STANDARD APPROVAL CONDITIONS FOR MAJOR SUBDIVISIONS ONLY**

A. The following conditions must be met prior to the Chairman signing the final subdivision plat:

1. That if cable television is available in the area, that the cable television company be notified at this time and a letter be sent to the Town from cable television company stating that they have been so notified.

B. The following conditions must be met prior to a Certificate of Occupancy being issued:

2. The developer shall provide trenching for underground cable television. Timely notification for placement of the cable equipment shall be made by the developer to the cable television company and shall coincide with the notification and installation of other underground utilities. The cable television company, in accordance with its franchise agreement, shall provide the necessary cable equipment and installation provided that it receives timely notification.

3. That individual homeowners lamp post be installed. Lamp posts would be required prior to issuance of a Certificate of Occupancy. The lamps shall have photoelectric devices and be maintained by the property owner. Lamp posts shall have uniform location and style. Lamp posts shall be operated from dusk until dawn.

C. The following on-going standard conditions must be adhered to:

4. That sketch plan approval shall expire after six (6) months. An extension may be requested.

5. That preliminary plan approval shall expire after six (6) months. An extension may be requested.

A. The following conditions must be met prior to the Chairman signing the site plan:

1. That site plan approval shall expire after one (1) year if the plans have not been signed by the Chairman. After the Chairman signs the final plans, site plan approval shall expire one (1) year from the date of signature. An extension may be requested.
2. That tree species to be planted shall be subject to Town approval.
3. That driveways shall be located so that they do not impede access to water service.
4. That if new water transmission lines are to be installed which require Department of Health Approval of Plans, applicant must submit Form DOH-348 to the Planning Department for processing.
5. That if new sanitary sewer lines are to be installed which require Department of Environmental Conservation approval, applicant must submit Form BSP-5 to the Planning Department for processing.
6. That all Town of Victor Water Department concerns are addressed.
7. That easement descriptions (such as sewer, water, drainage, conservation, trail, access, utility, etc.) as identified in the Town Engineer's final review letter shall be submitted to the Planning Department. Town Engineer approval of the descriptions must be secured prior to the Chairman's signature of the final plans.
8. Stormwater Control Facility Maintenance Agreement.
9. The Developer shall submit three (3) copies of electronic files of approved Subdivision Plans along with the film original(s) to the Town.
10. That easement language is to be in a format acceptable to the Attorney for the Town and filed at the Ontario County Clerk's Office prior to the Chairman's signature on final plans.
11. Prior to the Chairman of the Planning Board signing a final subdivision plan or site plan, that has undergone Town Engineer review, the same must first be signed by the Town Engineer.

B. The following conditions must be met prior to project construction commencing:

12. That right-of-way or curb cut permits be obtained from the New York State Department of Transportation, 125 Parrish Street, Canandaigua, NY 14424.
13. New York State Department of Health Approval of Water System Plans be secured.
14. New York State Department of Environmental Conservation Approval of Sanitary Sewer Plans be secured.
15. New York State Department of Environmental Conservation Notice of Intent for coverage under the NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activity and a signed certification page from the Stormwater Pollution Prevention Plan.

B. The following conditions must be met prior to project construction commencing:

16. That a letter of credit or escrow account be filed with the Town of Victor in an amount acceptable to the Engineer for the Town and the Town Board and in a format acceptable to the Attorney for the Town, to cover development cost of the grading, site work, road(s), water distribution system, drainage, detention/retention pond, erosion control measures, street trees, sanitary sewer and storm sewer and town fees for construction administration and inspection prior to the Chairman's signature on final plans.

C. The following conditions must be met prior to a building permit being issued:

17. That the buildings shall conform to the New York State Building and Fire Codes.

D. The following conditions must be met prior to a Certificate of Occupancy being issued:

18. That prior to issuance of a Certificate of Occupancy, the Town Engineer must inspect the public sewer and/or public water system and determine that connection is appropriate.

19. That all grading and landscaping be completed before issuance of the Certificate of Occupancy. In the event that the weather conditions do not permit installation of the landscaping, a Conditional Certificate of Occupancy may be issued allowing the installation of the landscaping be completed by the following May 31.

20. That prior to issuance of a Certificate of Occupancy for a commercial or industrial building, the Town Engineer shall determine that the project is substantially in compliance with the approved site plan and applicable subdivision approvals, including, but not limited to drainage improvements, grading, landscaping, and location of building and parking. The building permit applicant is responsible for the Town Engineer Certificate of Occupancy inspection.

21. That monuments shall be provided in accordance with Section 184-16 paragraph C-4 of the Subdivision Regulations adopted by the Town of Victor on May 27, 1986. The property corner markers shall be indicated in accordance with Section 2.9.11. of the Design and Construction Standards.

22. That no Certificate of Occupancy shall be issued for the building nor shall occupancy of the building be taken until the binder coat or oil and chip coat be in place on the proposed road.

23. That the water service be installed under the Town road at the owner's expense and to the satisfaction of the Water Superintendent and the Highway Superintendent.

24. That no outside storage be permitted except in the designated areas. Equipment contained within those areas shall be fully screened from view of the road and/or adjoining properties.

- D. The following conditions must be met prior to a Certificate of Occupancy being issued:
25. That the point of illumination of any outside lighting shall not be visible off the premises.
 26. That all terms and conditions set forth in applicable Zoning Board of Appeals variances be followed.
 27. That all roadways and parking area shall be paved.
 28. That visual buffering shall be provided.
 29. That a sprinkler system be installed if required by Local Law No. 4-1995, Chapter 116, FIRE PREVENTION, BUILDING CONSTRUCTION AND PUBLIC SAFETY adopted by the Town Board of the Town of Victor on March 13, 1995.
 30. That building numbers comply with Local Law No. 17-1996, Chapter 74 BUILDING NUMBERING OF adopted by the Town Board on November 25, 1996.
- E. The following on-going standard conditions must be adhered to:
31. That all utilities including electric and cable television, if applicable, be underground.
 32. That the size of the driveway culvert be determined by the Town of Victor Highway Superintendent.
 33. That the applicant comply with all of the requirements and requests of the New York State Department of Transportation, Ontario County Highway Department and/or Town of Victor Highway Department.
 34. That any driveway relocation in a major thoroughfare must be brought back before the Planning Board for review and approval.
 35. That the developer has been advised that the Town may not be able to provide required fire flows to meet Insurance Services Office (ISO) standards.
 36. That all luminaires except those required for security shall be extinguished within one (1) hour after the end of business hours.
 37. Planning Board approval of site plan does not constitute either a building permit or a Certificate of Occupancy.

SECTION 6. ACCESS MANAGEMENT GUIDELINES

ACCESS MANAGEMENT GUIDELINES

TOWN OF VICTOR, ONTARIO COUNTY, NEW YORK

1.0 PURPOSE

Well-designed access systems enhance mobility and safety, help preserve community character, advance economic development goals, and protect the substantial public and private investment in roads and land use developments. Comprehensive access management is an effective approach for advancing these community goals. It strives to help balance the competing needs of mobility and land access.

The Town of Victor recognizes that the town's highways and arterials serve as the primary network for moving people and goods. These corridors also provide access to businesses and homes. If access systems are not properly designed, managed, and preserved, these thoroughfares will be unable to accommodate the travel and access needs of the community, and retain their primary transportation function.

The intent of these Access Management Guidelines is to provide and manage access to land development, while preserving the mobility and safety in the Town of Victor. These guidelines balance the right of reasonable access to private property, with the right of all motorists, to safe and efficient travel.

Comprehensive access management does more than preserve the safety and efficiency of travel. These guidelines are also intended to further the orderly layout and use of land, through greater coordination and consistency of land use and transportation decisions; protect community character and conserve community assets by promoting well-designed road and access systems that encourage, support, and advance existing corridor and growth management objectives.

2.0 APPLICABILITY

These guidelines shall apply to all arterials, collector, and local roadways within the Town of Victor, and to all properties that abut these roadways, except as noted herein.

2.10 *A driveway, and/or access serving one, two and three unit residential lots is exempt from these guidelines.*

2.11 Residential access(i.e. driveway, private road or drive, and public road) supporting more than 3 single family units, up to 10 units, may be handled on a case by case

basis at the discretion of the Planning Board. A 125' spacing is desirable, where practical.

- 2.12** Residential access that serves greater than 10 units shall be subject to these guidelines. The applicable roadways and their respective speed limits and applicable access spacing are contained in the attached Table 2.

3.0 DEFINITIONS

The terms used in these Access Management Guidelines are defined in the Code of the Town of Victor and as amended herein:

Access - A way or means of approach to provide vehicular or pedestrian entrance or exit to a property.

Access Classification - A ranking system for roadways used to determine the appropriate degree of access management. Factors considered include functional classification, the appropriate local government's adopted plan for the roadway, subdivision of abutting properties, and existing level of access control.

Access Connection - Any driveway, street, turnout or other means of providing for the movement of vehicles to or from the public roadway system.

Access Management - The process of providing and managing access to land development while preserving the regional flow of traffic in terms of safety, capacity, and speed.

Arterial – A dedicated roadway that serves trips of moderate length at a higher level of mobility than Collector roads. Provides access to larger geographic areas than those served by a lower system.

Collector – A dedicated street used to carry traffic from minor streets to primary or major thoroughfares, including principal entrance streets of a development and streets for circulation within a development.

Connection Spacing - The distance between connections, measured from the closest edge of pavement of the first connection to the closest edge of pavement of the second connection along the edge of the traveled way.

Corner Clearance - The distance from an intersection of a public or private road to the nearest access connection, measured from the closest edge of the pavement of the intersecting road to the closest edge of the pavement of the connection along the traveled way.

Cross Access - A service drive providing vehicular access between two or more contiguous sites so the driver need not enter the public street system (see Figure 1).

Frontage Road - A public or private drive which generally parallels a public street between the right-of-way and the front building setback line. The frontage road provides access to private properties while separating them from the arterial street. (see also Service Roads)

Functional Area (Intersection) - That area beyond the physical intersection of two controlled access facilities that comprises decision and maneuver distance, plus any required vehicle storage length, and is protected through corner clearance standards and driveway connection spacing standards.

Functional Classification - A system used to group public roadways into classes according to their purpose in moving vehicles and providing access.

Joint Access (or Shared Access) - A driveway connecting two or more contiguous sites to the public street system (see Figure 1).

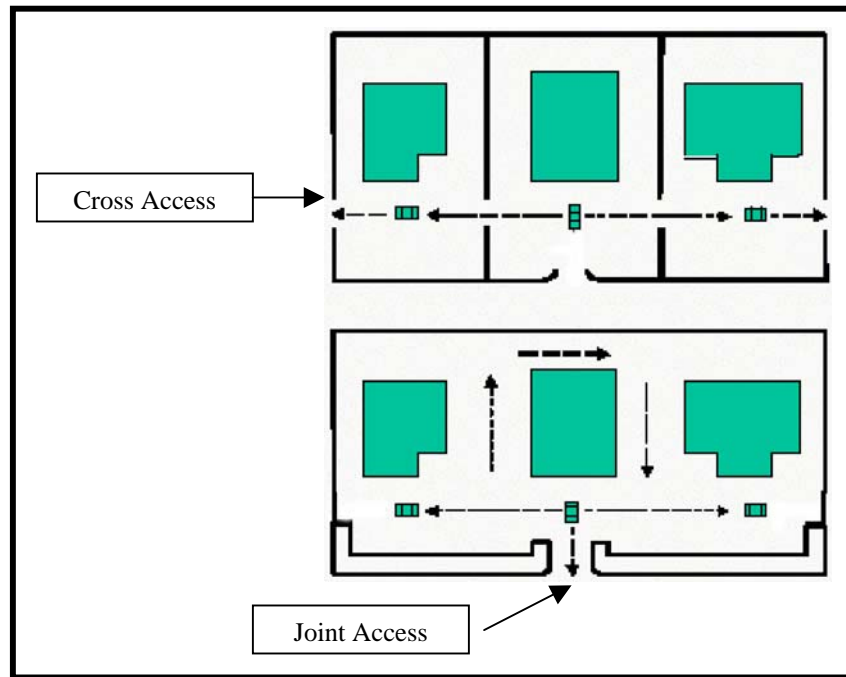


Figure 1

Manual of Uniform Traffic Control Devices (MUTCD) – Title 17 of the New York Code of Rules and Regulations (NYCRR) that provides standards for traffic control devices.

Outparcel - A parcel of land abutting and external to the larger, main parcel, which is under separate ownership and has roadway frontage.

Private Drive (Common Drive) – Undedicated drive or right-of-way used as ingress and egress to three or four properties not fronting on a dedicated road or street.

Private Road – Undedicated road on private right-of-way used as ingress and egress to five or more properties not fronting on a dedicated road or street.

Public Road - A road under the jurisdiction of a public body that provides the principal means of access to an abutting property.

Reasonable Access: The minimum number of access connections, direct or indirect, necessary to provide safe access to and from the thoroughfare, as consistent with the purpose and intent of this code and any applicable plans and policies of the Town of Victor.

Service Road - A public or private street or road, auxiliary to and normally located parallel to a controlled access facility, that maintains local road continuity and provides access to parcels adjacent to the controlled access facility.

Temporary Access - Provision of direct access to the controlled access facility until that time when adjacent properties develop, in accordance with a joint access agreement or frontage road plan.

4.0 ACCESS CLASSIFICATION SYSTEM & STANDARDS

Access management standards are assigned to roadways based on the access classification of the roadway. Access classification is a ranking system for roadways to determine the appropriate degree of access management. Factors considered include functional classification, the Town of Victor’s adopted plan for the roadway, subdivision of abutting properties, and existing level of access control.

Access classification systems, as opposed to functional classification systems, can be varied according to the development characteristics of the roadway. Access classification begins with establishing categories that reflect the degree to which the access versus movement function is to be served.

As an interim guideline, access classification is predicated on the functional classification and speed of the highway.

4.10 Access Spacing

- 4.11 All access connections on NYSDOT roadway segments shall meet or exceed the minimum connection spacing requirements for that facility, as stipulated by New York State DOT Corridor Management Bureau, Albany, New York.
- 4.12 Driveways should be located as far as possible from major intersections.
- 4.13 Separation between access connections on all arterials, collectors, and local roads shall be based upon the functional classification of the highway and the posted speed limit, outlined in Table 1:

Table 1
Access Spacing Based on Posted Speed Limit

POSTED SPEED LIMIT (MPH)	DRIVEWAY SPACING (Feet)
35 MPH or less	125
36-45 MPH	245
45 MPH or greater	440

Driveway spacing shall be measured from the closest edge of pavement to the next closest edge of pavement.

- 4.14 The connection spacing requirements may be reduced in situations where they prove impractical (e.g. along roadways where existing property makes compliance with these requirements impractical).
- 4.15 The connection spacing requirements may be reduced in situations along Route 96, where the requirements would produce a condition in conflict and inconsistent with the intent of the Route 96/251 Corridor Overlay guidelines.
- 4.16 If the connection spacing guidelines cannot be achieved, then a system of joint access driveways and cross access easements may be required.
- 4.17 Variations from these distances may be permitted at the discretion of the Planning Board where the effect would be to enhance the safety and/or operation of the roadway. A Traffic Study may be required by the applicant to demonstrate whether the proposed change would exceed roadway safety and/or operation benefits.
- 4.18 Where minimum corner clearance cannot be met, due to specific site conditions, a corner clearance of at least 125 or greater should be provided.

Table 2
Posted Speed Limit and Desirable Access Spacing on Highways within the Town of Victor

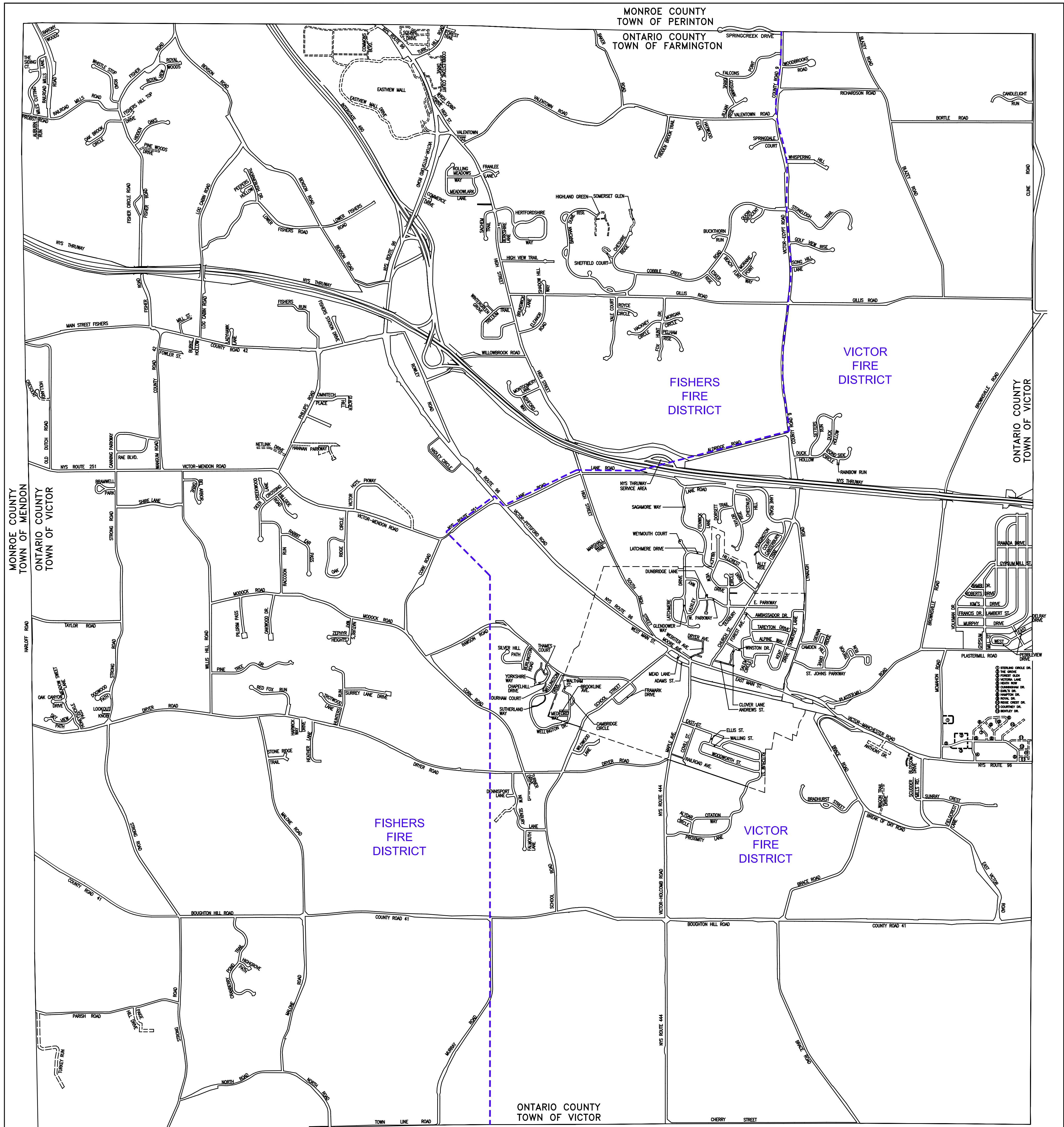
Road	Segment	Speed Limit (mph)	Desirable Access Spacing (ft)
Lynaugh Rd	Northbound between NYS Route 96 and Village Boundary Line	30	125
Fisher Rd	Entire length	35	125
Main Street, Fishers (CR 42)	Approximately 5/10 mile between the Irondequoit Creek Bridge and 7736 Main Street, Fishers	35	125
Turk Hill Rd (CR 44)	Entire Length	35	125
Railroad Mills Rd	Entire length	35	125
Dryer Rd	Between School Road and the Village Boundary Line	40	245
Lane Rd	Between NYS Route 96 and High Street	40	245
High St	Entire length	40	245
Probst Rd	Entire length	40	245
Valentown Rd	High St to Hidden Brook Trail	40	245
Willis Hill Rd	Entire length	40	245
Willowbrook Rd	Entire length	40	245
Cork Rd	Entire length	45	440
Dryer Rd	Between Willis Hill Road and School Road	45	440
Lane Rd	Between High Street and Victor-Egypt Road	45	440
Gillis Rd	High St to Victor-Egypt Rd & approximately 500 ft east of Victor-Egypt Rd to Cline Rd	45	440
Main Street, Fishers (CR 42)	Between NYS Route 96 and 7736 Main Street, Fishers	45	440
Plaster Mill Rd	Entire length	45	440
School Rd	Entire length	45	440
Strong Rd	Victor-Mendon Rd to Dryer Rd	45	440
Victor-Pittsford Rd (NY 96)	East Village line to East Town line	45	440
Victor-Pittsford Rd (NY 96)	West Town line to I-490	45	440
Victor-Mendon Rd (NY 251)	Entire length	50	440
Victor-Pittsford Rd (NY 96)	I-490 to West Village line	50	440
Aldridge Rd	Entire length	55	440
Baker Rd	Entire length	55	440
Benson Rd	Entire length	55	440
Blazey Rd	Entire length	55	440
Bortle Rd	Entire length	55	440
Boughton Hill Rd (CR 41)	Entire length	55	440

Table 2 Cont'd

Road	Segment	Speed Limit (mph)	Desirable Access Spacing (ft)
Brace Rd	Entire length	55	440
Break of Day Rd	Entire length	55	440
Brownsville Rd	Entire length	55	440
Church St	Village Line to Lynaugh Rd	55	440
Cline Rd	Entire length	55	440
Dryer Rd	Willis Hill Rd to W. Town Line	55	440
East Victor Rd	Entire length	55	440
Gillis Rd	Victor-Egypt Rd to approximately 500 ft east of Victor-Egypt Rd	55	440
Log Cabin Rd	Entire length	55	440
Lower Fisher Rd	Entire length	55	440
Lynaugh Rd	Village Line to Victor-Egypt Rd	55	440
Main St, Fishers	Irondequoit Creek Bridge to Ontario/Monroe County Line	55	440
Malone Rd	Entire length	55	440
Mc Mahon Rd	Entire length	55	440
Modock Rd	Entire length	55	440
Murray Rd	Entire length	55	440
North Rd	Entire length	55	440
Old Dutch Rd	Entire length	55	440
Parish Rd	Entire length	55	440
Phillips Rd	Entire length	55	440
Rawson Rd	Entire length	55	440
Richardson Rd	Entire length	55	440
Rowley Rd	Entire length	55	440
Strong Rd	Dryer Rd to Town Line	55	440
Taylor Rd	Entire length	55	440
Valentown Rd	Hidden Brook Trail to Victor-Egypt Rd	55	440
Victor Egypt Rd (CR 9)	Lynaugh Rd to Monroe/Ontario County Line	55	440
Victor-Holcomb Rd (NY 444)	Entire length	55	440
Wangum Rd (CR 42)	Entire length	55	440

Date: 03/05/03

Revised:

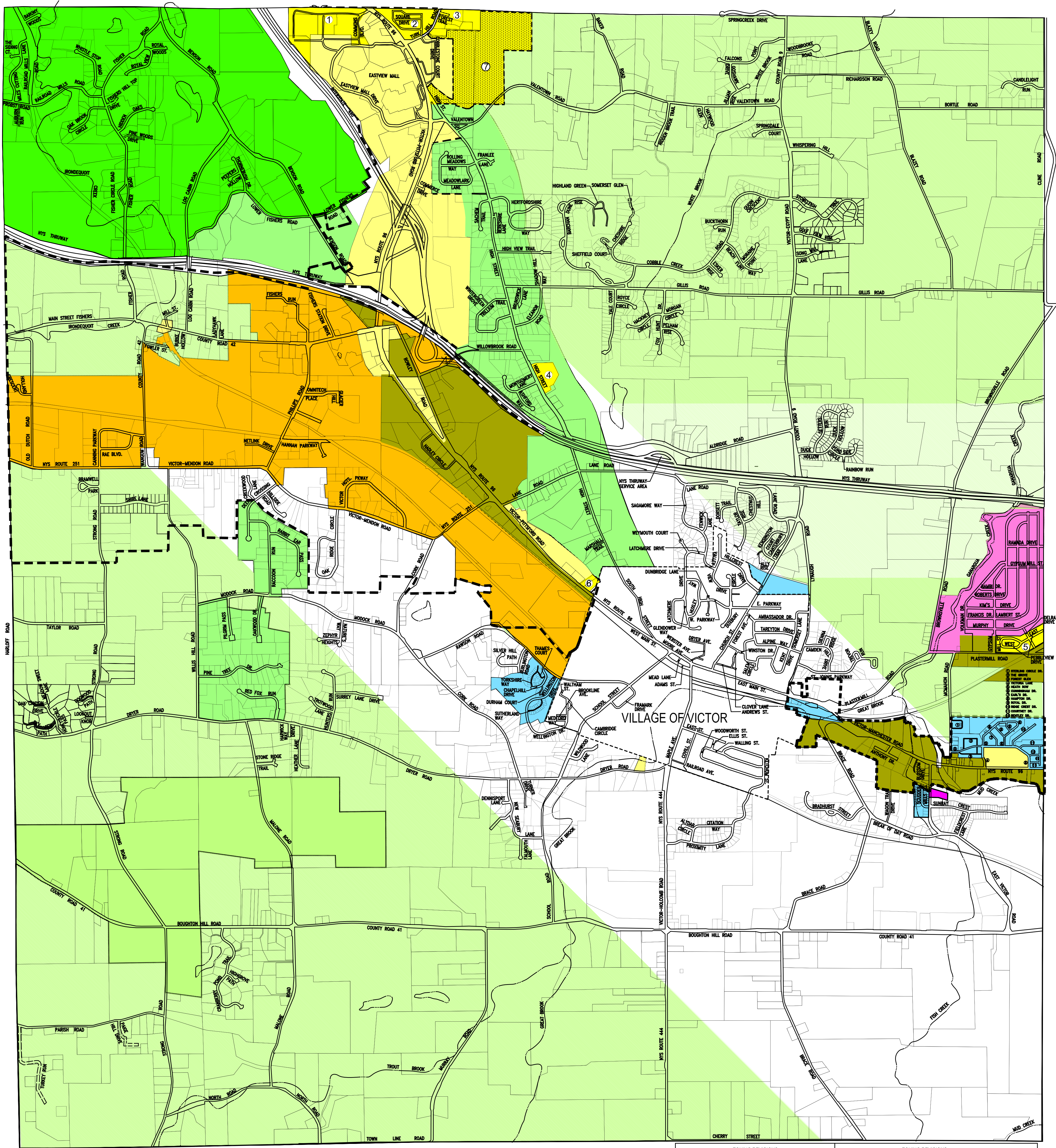


--- FIRE DISTRICT LINE

TOWN OF VICTOR, ONTARIO COUNTY NEW YORK VICTOR AND FISHERS FIRE DISTRICTS

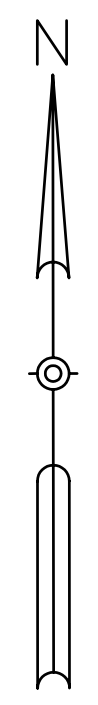
SCALE: 1" = 1000'

SNIEDZE ASSOCIATES - CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK
JANUARY 2007



LEGEND:

- ROUTE 96/251 OVERLAY DISTRICT
- SENIOR CITIZEN
- COMMERCIAL
- COMMERCIAL - LIGHT INDUSTRIAL
- LIGHT INDUSTRIAL
- MANUFACTURED HOMES
- MULTIPLE DWELLING
- RESIDENTIAL - 1
- RESIDENTIAL - 2
- RESIDENTIAL - 3
- LIMITED DEVELOPMENT DISTRICT
- PLANNED DEVELOPMENT DISTRICT
- 1 EASTVIEW COMMONS
- 2 BENDERSON DEVELOPMENT
- 3 FOREST PARK
- 4 PARK CRESCENT
- 5 GYPSUM MILLS ESTATES
- 6 VICTOR TERRACE
- HIGH POINT BUSINESS PARK



TOWN OF VICTOR, ONTARIO COUNTY, NEW YORK

ZONING MAP

SCALE: 1"=1000'

SNIEDZE ASSOCIATES - CONSULTING ENGINEERS
CANANDAIGUA, NEW YORK

ADOPTED MAY 1990
REVISED JUNE 2006

ZONING REVISIONS				ZONING REVISIONS			
DATE	RESOLUTION	DESCRIPTION	DATE	RESOLUTION	DESCRIPTION		
7/9/90	209	ZONE 1 TAP # 090-04-11 FROM COMMERCIAL TO COMMERCIAL/LIGHT INDUSTRIAL	5/17/99	151	ZONE 1 TAP # 020-04-11 FROM RESIDENTIAL/LIGHT INDUSTRIAL TO RESIDENTIAL ONLY		
8/27/90	257	ZONE 1 TAP # 090-04-11 & 090-04-12 FROM R2 TO R4	9/25/00	373	ZONE A PORTION OF TAP # 010-04-11 FROM R4 RESIDENTIAL TO PLANNED DEVELOPMENT DISTRICT		
11/23/92	319	ZONE 1 TAP # 010-04-07 FROM R2 TO COMMERCIAL/LIGHT INDUSTRIAL	8/30/02	288	ZONE 1 TAP # 010-04-07, 208 FROM COMMERCIAL/LIGHT INDUSTRIAL TO PLANNED DEVELOPMENT DISTRICT		
7/14/94	MEMO	ZONE 1 TAP # 090-04-11, 090-04-12 AND 090-04-13 FROM R4 COMMERCIAL AS STATED IN RESOLUTION 090-04-11 TO R4 COMMERCIAL/LIGHT INDUSTRIAL. HE LATERED 090-04-11	8/14/03	138	ZONE 1 TAP # 010-04-05, 010-04-11 AND 010-04-12 FROM COMMERCIAL TO PLANNED DEVELOPMENT DISTRICT		
7/25/94	254	ZONE 1 TAP # 010-04-05 FROM COMMERCIAL TO R4 COMMERCIAL/LIGHT INDUSTRIAL	7/25/05	194	ZONE 1 TAP # 010-04-11, 090-04-11, 090-04-12 AND A PORTION OF TAP # 090-04-13 FROM RESIDENTIAL TO PLANNED DEVELOPMENT DISTRICT		
7/25/94	256	ZONE 1 TAP # 010-04-05 FROM COMMERCIAL TO R4 COMMERCIAL/LIGHT INDUSTRIAL TO R4 COMMERCIAL/LIGHT INDUSTRIAL TO R4 COMMERCIAL/LIGHT INDUSTRIAL	5/8/06	182	ZONE 1 TAP # 090-04-11 AND 090-04-12 FROM R4 TO PLANNED DEVELOPMENT DISTRICT		
8/26/94	334	SHOW ROUTE 96 CORRIDOR OVERLAY DISTRICT					
10/15/95	100	CHANGE NAME FROM INDUSTRIAL TO LIGHT INDUSTRIAL ZONING DISTRICT					
9/22/95	191	SHOW LIMITED DEVELOPMENT DISTRICT					
12/11/95	393	DECLARATION OF ADOPTION OF ZONING MAP DRAFTING NO. 407-1 REBATED MARCH 1995 AND RESOLUTION OF BOARD OF SUPERVISORS DATED MARCH 1995 THAT TAP # 090-04-12 IS WITHIN COMMERCIAL DISTRICT					
1/23/96	89	RESERVE ROUTE 96 CORRIDOR OVERLAY DISTRICT TO ROUTE 96/251 OVERLAY DISTRICT					
7/23/96	249	AMEND RESOLUTION NO. 393 DATED 12/11/95 BY STRIKING THE 3.05 ACRES OF TAP # 090-04-12 IS WITHIN RESIDENTIAL DISTRICT AND THE BALANCE IS WITHIN COMMERCIAL DISTRICT					
10/19/97	96	ZONE 1 TAP # 090-04-04 FROM MIXED C AND R4 TO R4 ONLY					
12/8/97	310	ZONE 1 TAP # 090-04-03, 090-04-02 AND 090-04-04 FROM C TO PLANNED DEVELOPMENT DISTRICT					
07/13/99	194	ZONE 1 TAP # 090-04-11 FROM R4 TO PLANNED DEVELOPMENT DISTRICT					
08/24/99	232	ZONE 1 TAP # 090-04-11, 090-04-12, 090-04-13, 090-04-14, 090-04-15, 090-04-16, 090-04-17, 090-04-18, 090-04-19 FROM R4 TO PLANNED DEVELOPMENT DISTRICT					
07/27/99	206	RESERVE THE WELLSHEAD PROTECTION ENVIRONMENTAL OVERLAY DISTRICT					