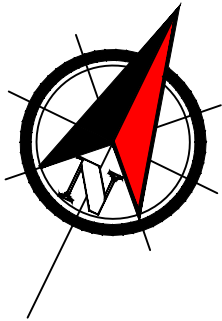


Vicinity Map N.T.S.



Fox Ridge Parcel Existing zoning is clustered 281
Minimum lot size: 20,000 ft2.
Minimum lot width: varies ft
Minimum lot depth: 150 ft.
Front setback: 60 ft.
Rear setback: 20 ft.
Side setback: 10 ft.
Maximum building height = 35 FEET



" Unauthorized alteration or addition to a map bearing a Licensed Professional Engineer's or Professional Land Surveyor's seal in any way is a Violation of Section 7209

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N/F Vaniseghem Trust
T.M.# 97.04-1-16.11

N/F DAGR LLC
T.M.# 97.04-1-6.121

Town of Canandaigua
Conservation Easement
Liber 1225 Pg. 175



5120 Laura Lane Canandaigua New York, 14424

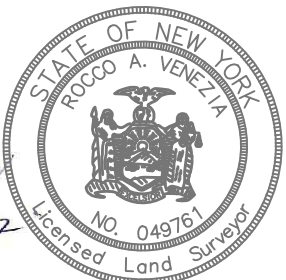
Legend

- Iron pin or pipe found
- Iron pin set
- Drill hole
- Utility pole
- Utility lines
- E/T
- E/T
- R.O.W. line
- Property lines
- Centerline

Revisions			
NO.	Date	Description	By

This is to certify that I am a Licensed Land Surveyor and that this plan was completed on January 18, 2020 from notes of an instrument survey performed on July 2019.

Rocco A. Venezia
License No. 049761 signed



Map of survey prepared for:

owners
Venezia Group LLC
5120 Laura Lane
Canandaigua N.Y. 14424

www.veneziasurvey.com

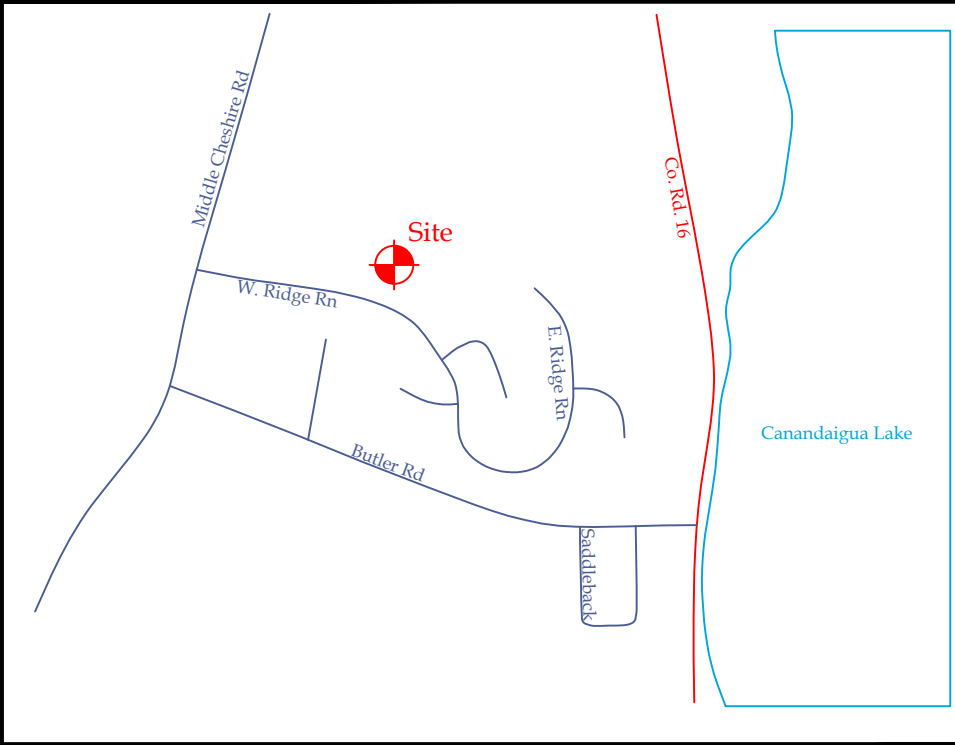
Amended Overall Plan Foxridge 5B

Showing Land
in
Town of Canandaigua

County of Ontario
(585)396-3267 Fax. No. (585) 396-0131

State of New York
E-mail rocco@veneziasurvey.com

File# 15066 AP-1
Sheet 1 of 6
T.m. # as shown
Scale 1"= 100'



Vicinity Map N.T.S.

- Site Details:
- Existing Zoning is Clustered 281
- Minimum Lot Size: 20,000 SQ. FT.
- Minimum Lot Width: 100 FT
- Minimum Lot Depth: 150 FT
- Front Setback: 40 FT.
- Rear Setback: 20 FT.
- Side Setback: 12 FT.
- Maximum Building Height = 35 FT.
- Property is located in Flood Zone X per FEMA Community Panel Number 360598 0015 C Map last revised March 3, 1997.
 - Distances shown are horizontal ground distances. All distances and elevations shown are measured in Decimal Feet. Vertical Datum is NAVD 88. Horizontal Datum is NAD 83.
 - Total Area of Phases 5A & B IS 50.158 Acres
 - Phase 5A = 22.359 Acres (completed)
 - Phase 5B Total = 27.799 Acres
 - Phase 5B-1&4 = 10.839 Acres
 - Phase 5B-2&3 = 16.960 Acres
 - Original approval of The Fox Ridge Subdivision was granted by The Town of Canandaigua Planning Board on July 25, 1989 for 146 Lots (Phase 2 thru Phase 5). Phase 1, previously approved, contained 9 lots total. Total proposed lots for all phases is 155. Total lots allowable under original zoning is 157. Phase 5B now consists of 21 Lots resulting in a total of 150 Lots for the entire project.
 - Area variance granted October 15, 2019 to allow preserved open space as part of a building lot. (Lots 56 & 57) Project CPN-19-065

Lot Line Revision Area Chart		
T.M. Number	Area Before	Area After
97.04-2-101.0	8.403 Acres	6.302 Acres
97.04-2-56.0	0.466 Acre	1.224 Acres
97.04-2-57.0	0.487 Acre	1.397 Acres
97.04-2-48.0	0.559 Acre	2.724 Acres (After Combination)
97.04-2-49.0	0.603 Acre	

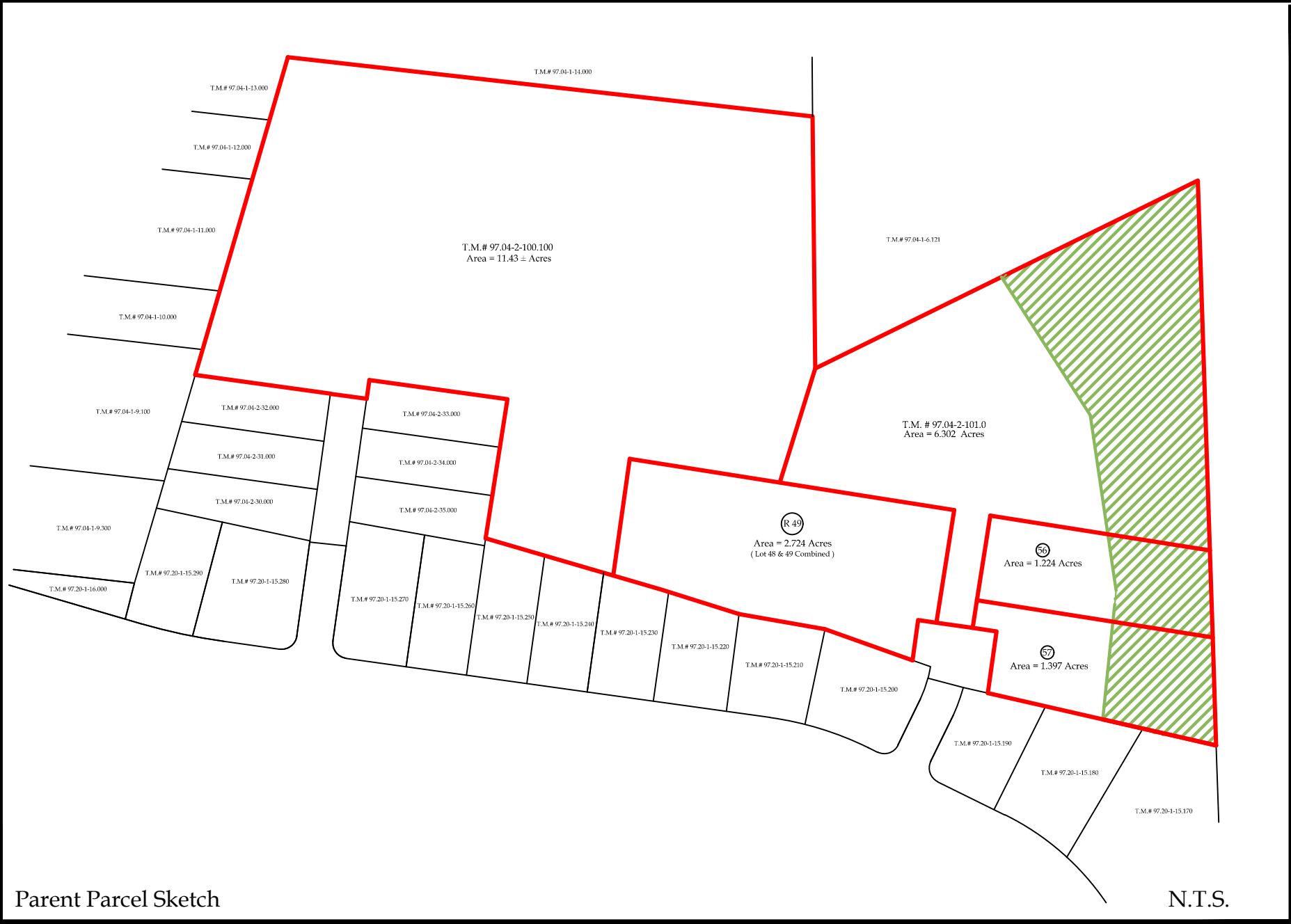
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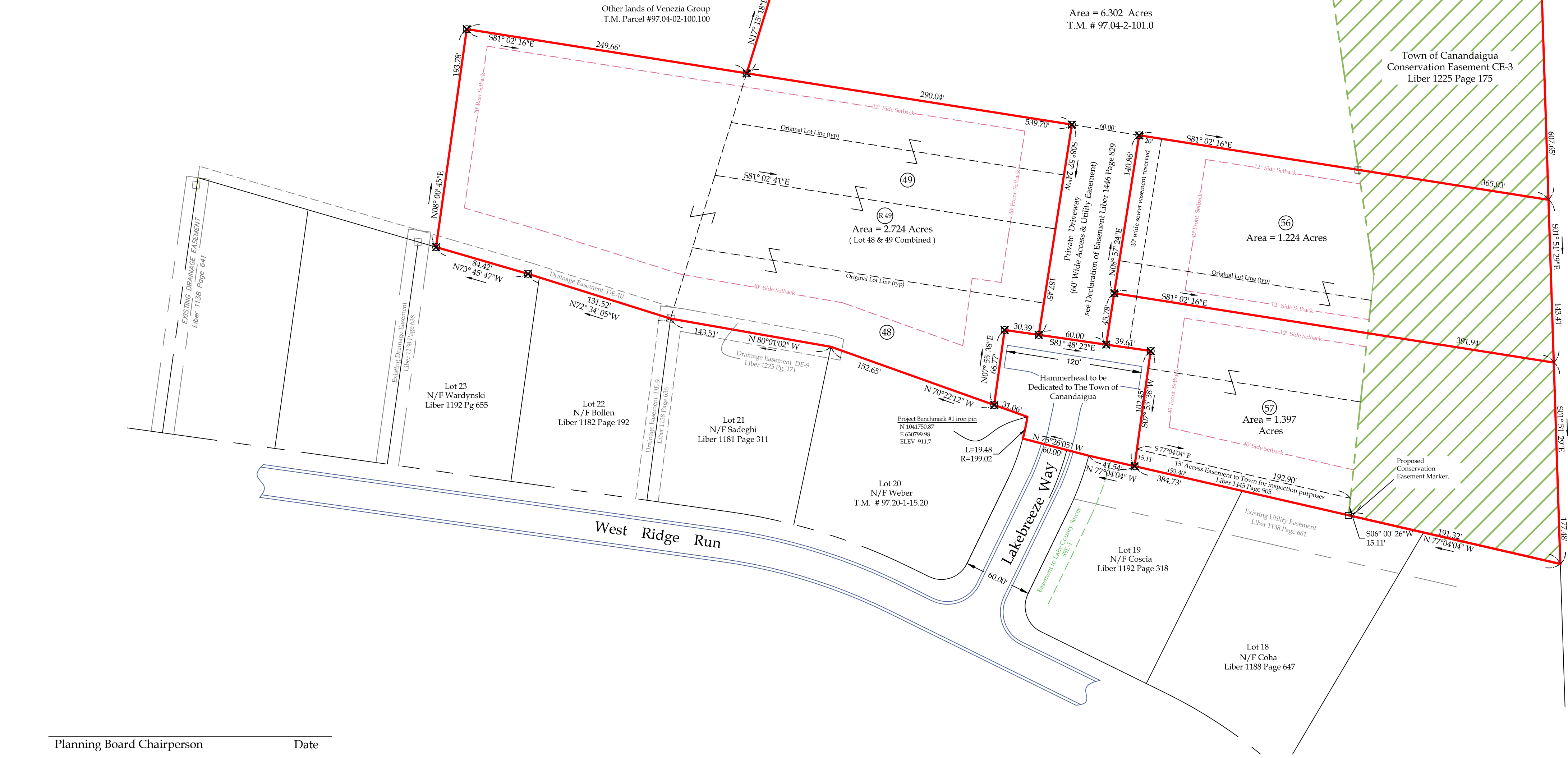


5120 Laura Lane

Canandaigua New York, 14424



Parent Parcel Sketch



Planning Board Chairperson Date

Legend

- Iron pin or pipe found
- Iron pin set
- Drill hole
- Utility pole
- Utility lines
- R.O.W. line
- Property lines
- Centerline
- P.K. nail found
- P.K. nail set
- Concrete Monument
- Benchmark

Revisions			
NO.	Date	Description	By
1	8/14/2019	address prc comments	RV
2	9/11/2019	revise hammerhead location	RV
3	9/25/2019	revise hammerhead dimensions	RV
4	10/16/2019	add access easement	RV
5	1/18/2020	address final comments	RV
6	2/12/2020	add recorded access easement	RV

This is to certify that I am a Licensed Land Surveyor and that this plan was completed on January 18, 2020 from notes of an instrument survey performed on July 2019.

Rocco A. Venezia
License No. 049761 signed



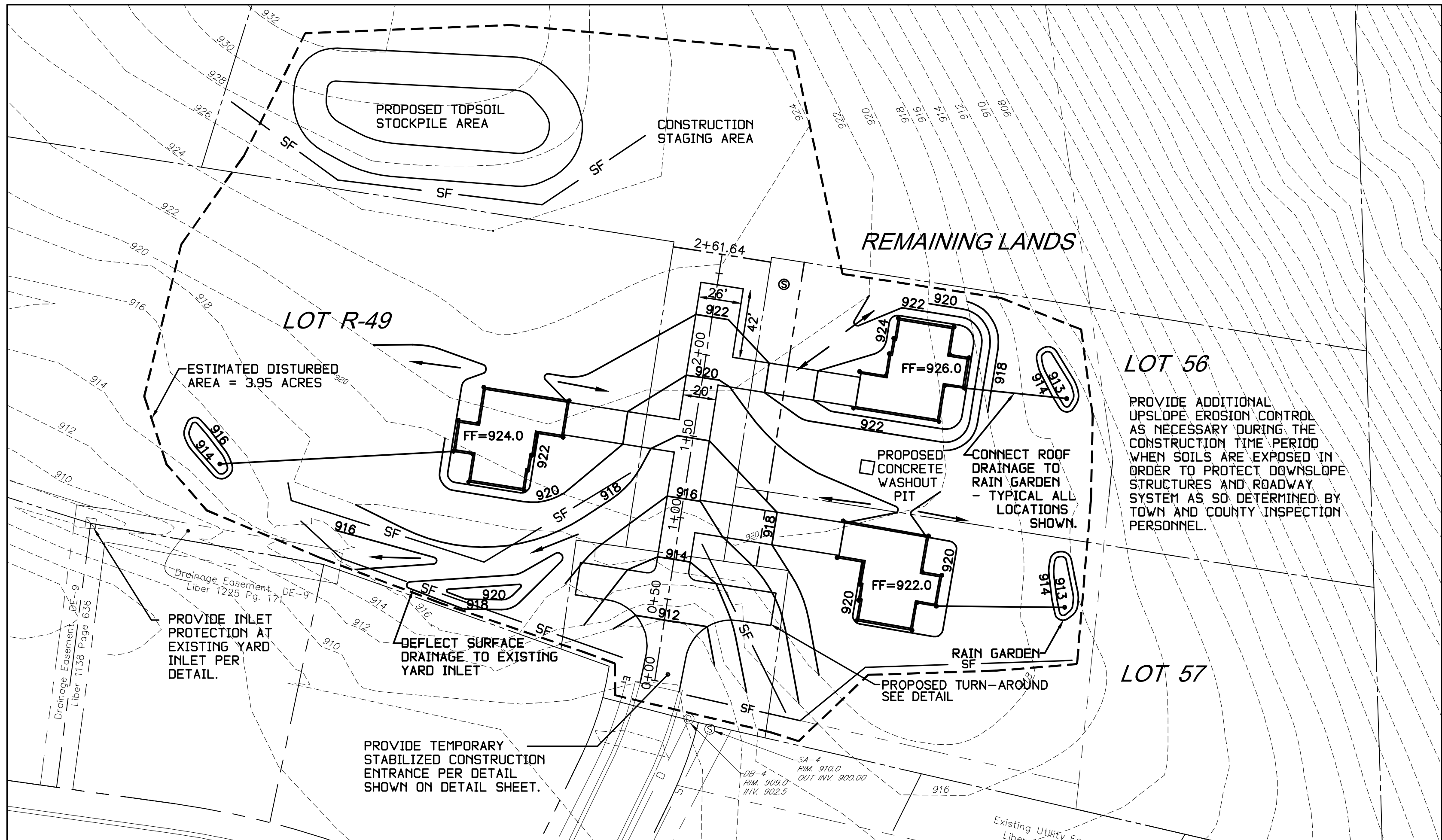
Lot Line Amendment Foxridge 5B-1

Owner
Venezia Group LLC
5120 Laura Lane
Canandaigua, NY 14424
Phone: (585) 396-3267
www.veneziasurvey.com

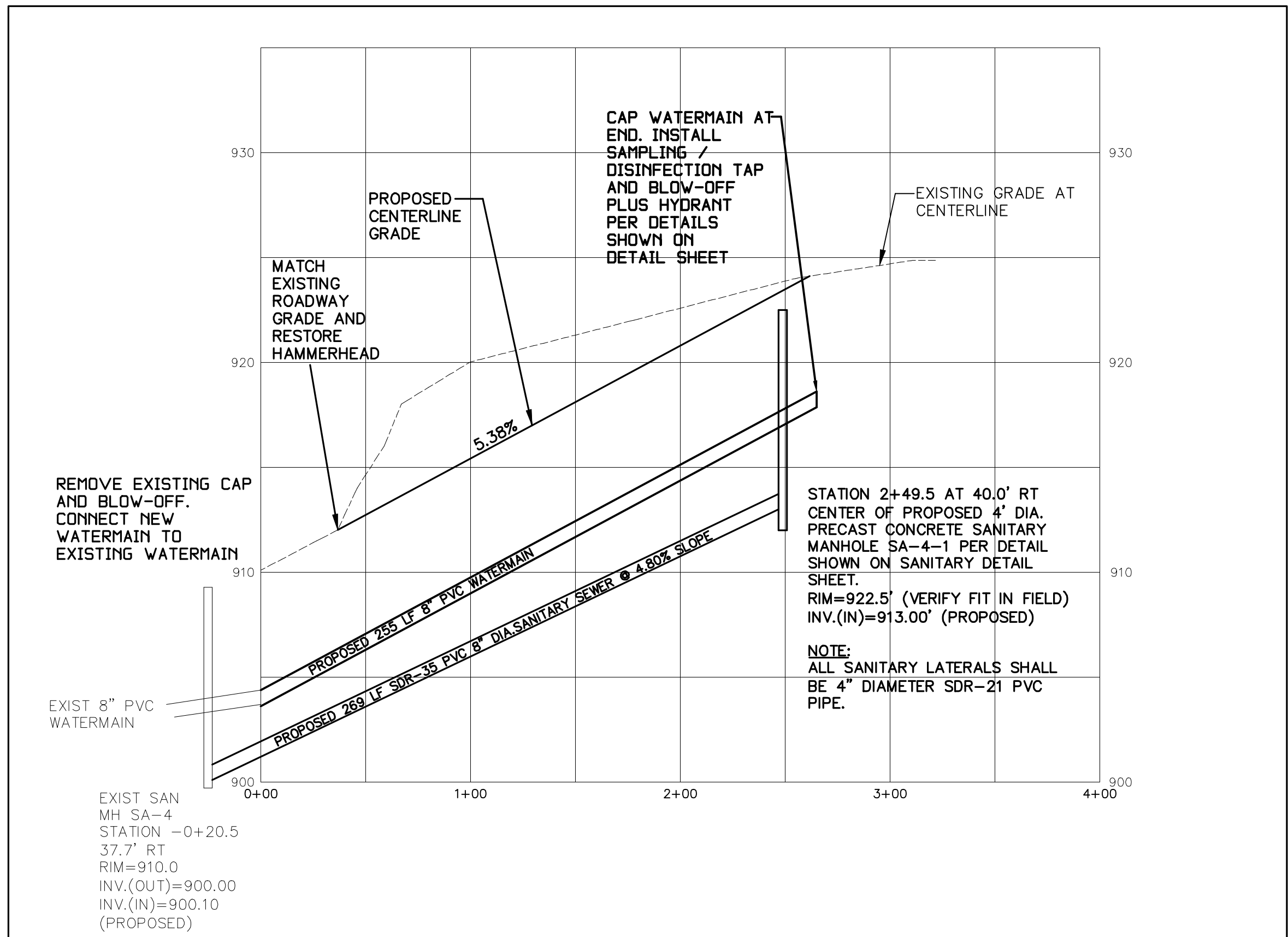
Fox Ridge Subdivision
in the
Town of Canandaigua
County of Ontario
(585) 396-3267

File# 19245 Plat 5B-1
T.M. # 97.04-2-48, 49
T.M. # 97.04-2-56, 57
T.M. # 97.04-2-101
Scale: 1" = 60'

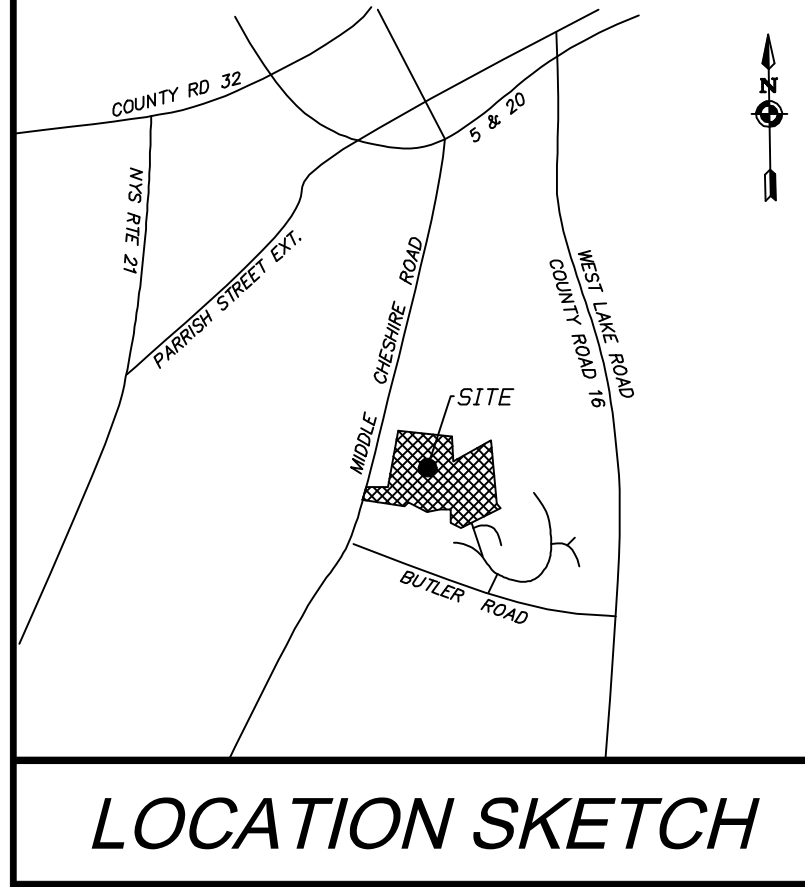
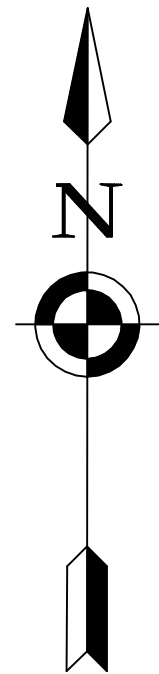
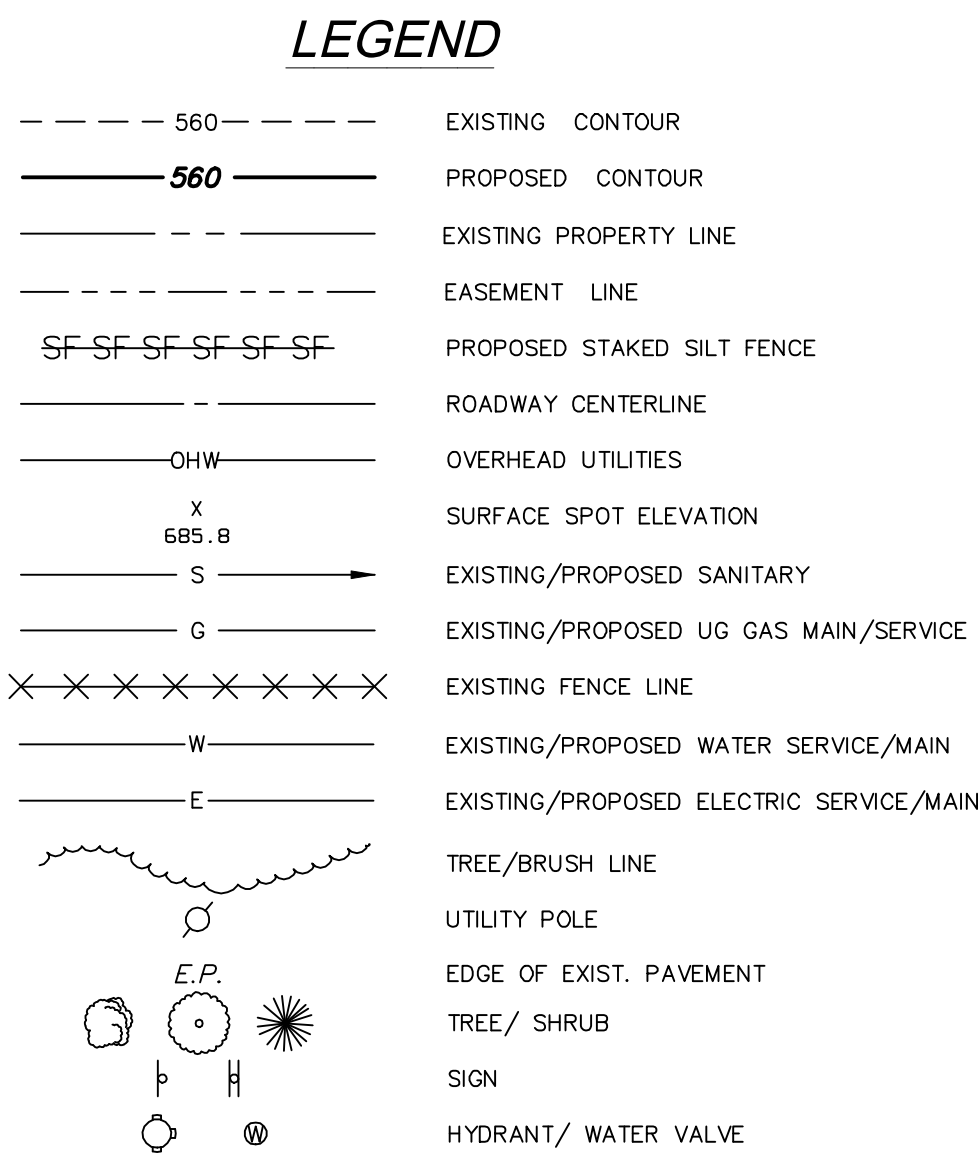
E-mail rocco@veneziasurvey.com



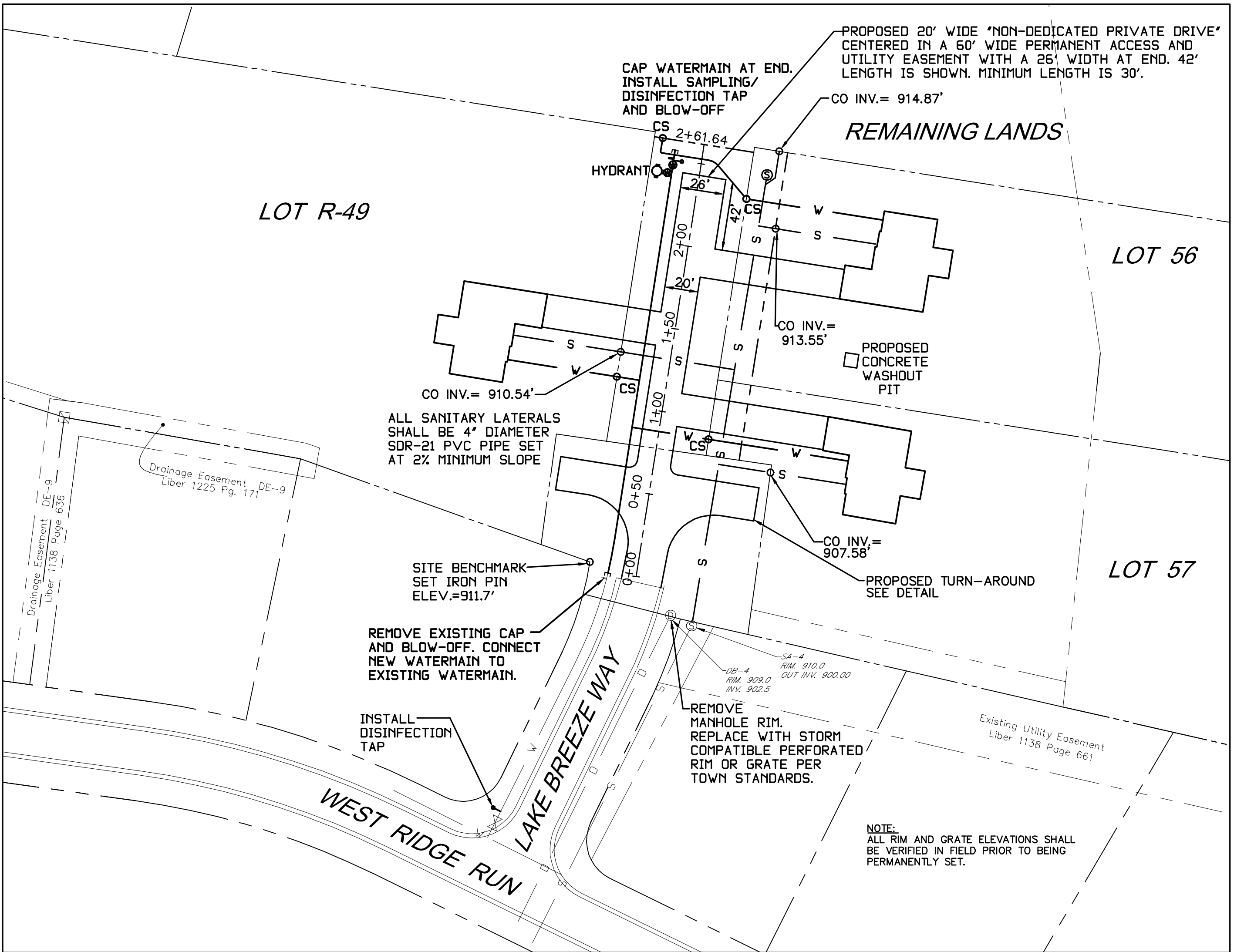
SITE AND GRADING PLAN



LAKE BREEZE WAY COMMON DRIVEWAY AND UTILITY PROFILE



N.T.S.



SITE AND UTILITY PLAN

NOT FOR CONSTRUCTION
THIS PLAN HAS NOT RECEIVED FINAL APPROVAL OF ALL REVIEWING AGENCIES. IT IS SUBJECT TO REVISIONS AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL THIS NOTE IS REMOVED.

DRAWING ALTERATION
THE FOLLOWING IS AN EXCERPT FROM THE NEW YORK EDUCATION LAW, ARTICLE 145, SECTION 2020 AND APPLIES TO THIS DRAWING: IT IS A VIOLATION OF THIS LAW FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED ENGINEER OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF AN ENGINEER OR LAND SURVEYOR IS ALTERED, THE ALTERING ENGINEER OR LAND SURVEYOR SHALL AFFIX TO THE ITEM, HIS SEAL AND THE NOTATION "ALTERED BY:" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

COPYRIGHT PROFESSIONAL ENGINEERING GROUP/SERVICES, 2019-2020



REVISIONS		
DATE	BY	DESCRIPTION
1/16/20	SH	TOWN & OCDPW REVIEW
2/06/20	SH	HAMMERHEAD AND ROW CHANGE
2/14/20	SH	WATER SUPERINTENDENT REVIEW
2/22/20	SH	HYDRANT LABEL ADDED
2/22/20	SH	LOT COUNT REDUCED TO 4 FROM 5
3/25/20	SH	WIDENED END OF DRIVE TO 26'

FOX RIDGE SUBDIVISION - PHASE 5B-1			
SITE, GRADING AND UTILITY PLAN			
TOWN OF CANANDAIGUA, ONTARIO COUNTY, NEW YORK STATE			
PROFESSIONAL ENGINEERING GROUP		CLIENT:	
7171 VICTOR - PITTSFORD ROAD VICTOR, NEW YORK 14564 TEL: (585) 924-1860 EMAIL: PROENGINEER1@PRODIGY.NET		VENEZIA GROUP, LLC 5120 LAURA LANE CANANDAIGUA, NY 14424 PHONE: (585) 396-3267	
DATE: OCTOBER 2019		ENGINEER: S.A.H.	
		SURVEYOR: R.A.V.	
		SCALE: 1"=50'	
		SHEET NO.: 3 OF 6	
		DRAWING NO.: 191010SP1	

- CANANDAIGUA LAKE COUNTY SEWER DISTRICT**
- STANDARD SANITARY SEWER PLAN NOTES:**
- Sewer permits and permits for work within Ontario County Highway rights of way must be purchased in advance at the Ontario County Public Works office located at 2962 County Road 48 in the Town of Hopewell. Call 585-396-4000 for information.
 - Sanitary sewer construction and/or improvements shall be in accordance with the most recent standards and specifications of the Canandaigua Lake County Sewer District, N.Y.S. Department of Environmental Conservation, N.Y.S. Department of Health, the latest edition of *Recommended Standards for Wastewater Facilities* and any other agencies having jurisdiction.
 - Sanitary sewer main gravity pipe shall be 8" dia. or larger PVC Class SDR-35 or SDR-21 with elastomeric joints. Laterals shall be 4" dia. SDR-21 with elastomeric joints. Actual field conditions may require additional pipe or backfill reinforcement. The sanitary sewer will be designed by the developer's engineer. Field changes must be approved by the sewer district. The sanitary sewer is designed to provide gravity service to all adjacent building basements. Exceptions have been approved by the sewer district and are clearly noted on the utility plan. Basement floor elevations will be shown on the sanitary sewer profile for each lot that will not be served by gravity laterals.
 - The contractor shall locate, mark and preserve any right of way monuments or survey control in the area of construction.
 - The sanitary sewer shall be located a minimum horizontal distance of 10' from any existing or proposed water main (as measured from the outside of the sewer to the outside of the water main). In cases where the sanitary sewer crosses a water main, the minimum vertical separation shall be 18" (measured out-to-out). The crossing shall be arranged so that the sewer joints will be equidistant and as far as possible from the water main joints.
 - A letter of credit, or engineer approved equivalent, for an amount equal to the estimated cost of construction, inspection, record drawings, dedication documents and related expenses for the sanitary sewer plus an additional 10% for contingencies must be submitted to the Commissioner of Public Works before a permit is issued or sewer construction may commence.
 - The contractor shall provide the District with shop drawings and material specifications that have been pre-approved by the design engineer before a permit will be issued.
 - The developer is responsible for the preparation of all required easement maps and descriptions and submission to the District for approval. Permits will not be issued prior to the easement documents being signed by the Commissioner and recorded in the County Clerk's office.
 - The contractor is responsible for compliance with OSHA requirements in all aspects of construction, paying particular attention to requirements for open trench and confined space. Entry into any District structure must comply with all District and OSHA approved procedures for confined spaces.
 - When sanitary sewer construction activities begin, the contractor shall plug the main at the connecting manhole. Plugs shall not be removed until the completed sewer line is tested and approved for use.
 - The contractor shall be responsible for maintaining sanitary flows at all times by methods acceptable to the developer's engineer and the District.

- The sewer line shall be laid using a pipe laser. Grade shall be checked every 100 feet using a surveyor's level to insure the correct grade is being maintained.
- Floor drains in the basement or garage are to be connected to the sanitary sewer. Floor drains do not include foundation or footer drains installed to intercept uncontaminated ground water. All discharges to the sanitary sewer must comply with effluent limits of the Ontario County sewer use law. Foundation and footer drains shall be constructed in a manner that will prohibit ground water from draining into the sanitary sewer pipe cradle.
- Openings in existing manholes shall be made with a core saw. A rubber, water-tight pipe-to-manhole boot adapter or other District approved connector conforming to ASTM C-923, shall be used to make the connection to the existing manhole.
- The contractor shall perform all existing manhole modification operations in such a manner to ensure no debris or construction materials enter the sanitary sewer system.
- The contractor shall exercise caution when performing existing manhole modification operations. Any damage to the existing slab, barrel or any other part of the structure shall be replaced in kind to the satisfaction of the Canandaigua Lake County Sewer District representative at the contractor's expense.
- Existing manholes that are modified in any manner shall be subject to vacuum testing per District requirements.
- Connections requiring openings in asbestos cement pipe will be designed, inspected and certified by the design engineer or representative thereof.
- All pipes entering and exiting manholes shall have a flexible water-tight joint no less than 1 foot and no greater than 3 feet from the outside wall of the manhole.
- Manholes deeper than 14 feet, less than 5 feet in depth, or having three or more pipe connections shall have a minimum inside diameter of 5 feet.
- Any excavation not backfilled by the end of the workday shall be fenced, barricaded and lighted for safety and protection of the public.
- The contractor shall be responsible for the removal of existing sanitary mains, structures and appurtenances, if any, needed to complete the work.
- Existing laterals to be disconnected must be permanently plugged or capped at the easement or right of way line under the direction of the Canandaigua Lake County Sewer District supervisor. The contractor is required to obtain a permit prior to performing the work. The location of the plug or cap shall be recorded for as-built drawing purposes.
- Lateral clean outs will be provided at the right of way line or sanitary sewer easement line, whichever is furthest from the sewer main, and every 90 linear feet thereafter.
- The contractor shall take and record field measurements to all wyes, clean outs and lateral plugs as well as lengths of risers and depths at lateral plugs. The information will be given to the developer's engineer for use in preparing record drawings.
- Following project completion and 30 days after the backfill has been in place the following tests shall be performed on gravity sanitary sewer main:
 - Infiltration/ex-filtration tests on sewer main and manholes. Air pressure testing for sewer mains and vacuum testing for manholes is recommended. Tests on manholes may be performed only after manhole benches and inverts are complete.
 - A deflection test using a rigid ball or mandrel having a diameter of 95% of the inside diameter of the pipe. Mechanical pulling devices will not be used.
 - The sewer line will be televised and lamped after all other tests are complete. A good quality copy of the DVD or video-tape and related records will be submitted for evaluation to Canandaigua Lake County Sewer District. Prior to televising the sewer line shall be flushed and cleared of dirt, stones and debris. If permission is granted to remove the plug at the connecting manhole prior to flushing operation, provide downstream screens or other devices to prevent debris from entering the County's sewer system. Sections of pipe repaired or re-flushed will be re-televised until acceptable.
- Upon project completion and District approval, the developer's engineer will submit record drawings on mylar and in electronic format, tied to NAD83 Horizontal and NAVD 88 Vertical datum. The drawings will show actual field measured locations, lengths, elevations and types of pipe and appurtenances, including wyes and laterals, as well as profiles, easements and any other related information requested by the District. Mylar drawings will be stamped/sealed and signed by a professional engineer or surveyor, and shall be at standard engineering scale (1" = 50' min.), and on standard sized drawings no smaller than 11" x 17" and no larger than 24" x 36". Project monumentation and permanent benchmarks shall be shown with coordinate and/or elevation information.
- The developer is responsible for providing easement maps and descriptions and sewer dedication documents. Maps will be recorded with dedication documents in the Ontario County Clerk's office, and therefore need to be submitted on legal size (8 1/2" x 14") paper.
- Prior to releasing the retainage from the original letter of credit, a maintenance bond for a minimum of 10% of the total sanitary sewer-related cost of the project in favor of the Canandaigua Lake County Sewer District will be submitted to the Commissioner. The bond will expire no sooner than one year from the date of dedication of the sewer, or the release date of the retainage from the letter of credit, whichever occurs last.

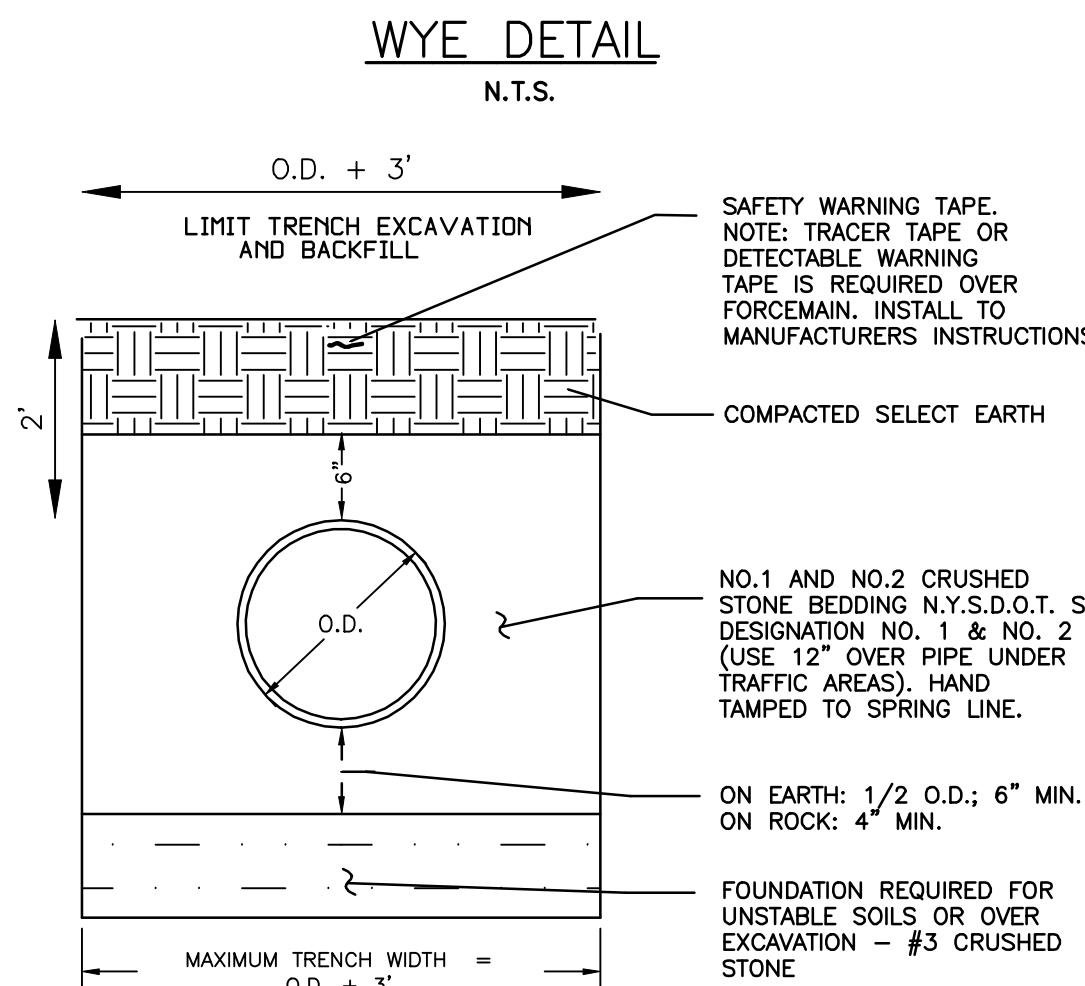
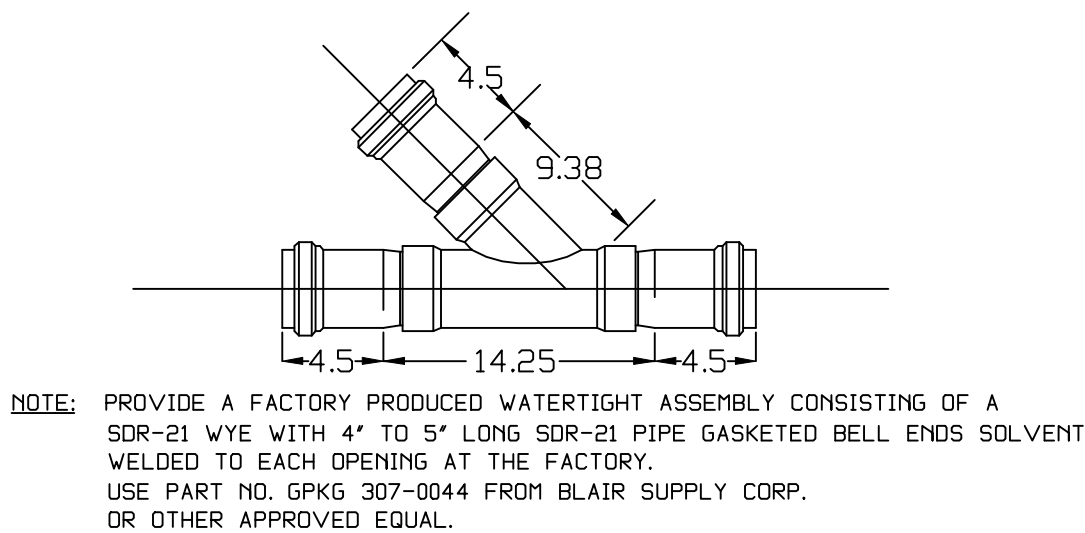
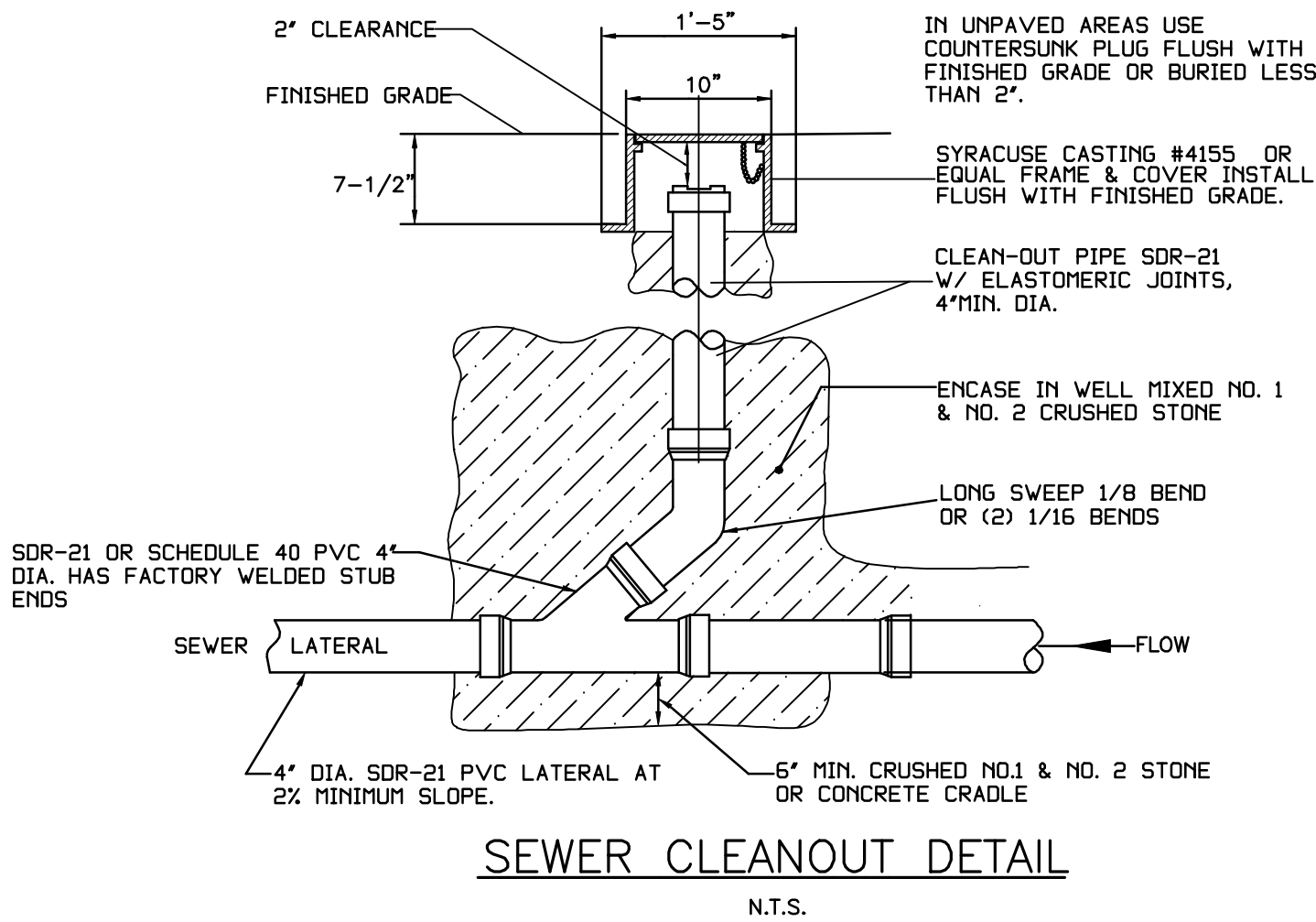
- MANHOLE NOTES:**
- MANHOLES LESS THAN 5 FEET DEEP, GREATER THAN 14 FEET DEEP, OR HAVING THREE OR MORE PIPE CONNECTIONS SHALL HAVE A MINIMUM INSIDE DIAMETER OF 5 FEET.
 - REINFORCED PRECAST CONCRETE FLAT COVER SLABS WITH 24" DIA. ECCENTRIC MASONRY OPENING SHALL BE USED FOR ALL MANHOLES.
 - ALL BENCHES, INVERTS AND INTERIOR WALLS OF THE MANHOLE BASE TO 12" ABOVE THE HIGHEST PIPE SHALL HAVE TWO APPLICATIONS OF EPOXY COATING (SIKAGARD 62, DURALKOTE 500 OR OTHER APPROVED EQUAL). THE REMAINING INTERIOR WALLS AND ENTIRE EXTERIOR SURFACE SHALL BE COATED WITH TWO APPLICATIONS OF APPROVED BITUMASTIC COAL TAR SEALER (ASTM D-450, TYPE B).
 - MANHOLE STEPS SHALL BE STEEL REINFORCED POLYPROPYLENE, CAST IN PLACE BY MANUFACTURER.
 - MANHOLE FRAME AND COVER SHALL BE EAST JORDAN CO. #1045 OR OTHER DISTRICT APPROVED EQUAL. COVER SHALL HAVE EPIC® SLOD AND BE GASKETED WITH "SANITARY SEWER" CAST IN LID WITH 2" LETTERING (MAX. SIZE).
 - FOR MANHOLES NOT LOCATED IN PAVEMENT, BACKFILL WITH SUITABLE NATIVE MATERIAL PER NYSDOT SPECIFICATION 203-2.01. FOR MANHOLES IN PAVEMENT, BACKFILL WITH CRUSHER RUN STONE, TYPE 2 PER NYSDOT SPECIFICATION 304-2.02.

DRAWING ALTERATION

THE FOLLOWING IS AN EXCERPT FROM THE NEW YORK EDUCATION LAW, ARTICLE 145, SECTION 7209, AND APPLIES TO THIS DRAWING: IT IS A VIOLATION OF THIS LAW FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED ENGINEER OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF AN ENGINEER OR LAND SURVEYOR IS ALTERED, THE ALTERING ENGINEER OR LAND SURVEYOR SHALL AFFIX TO THE ITEM HIS SEAL AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

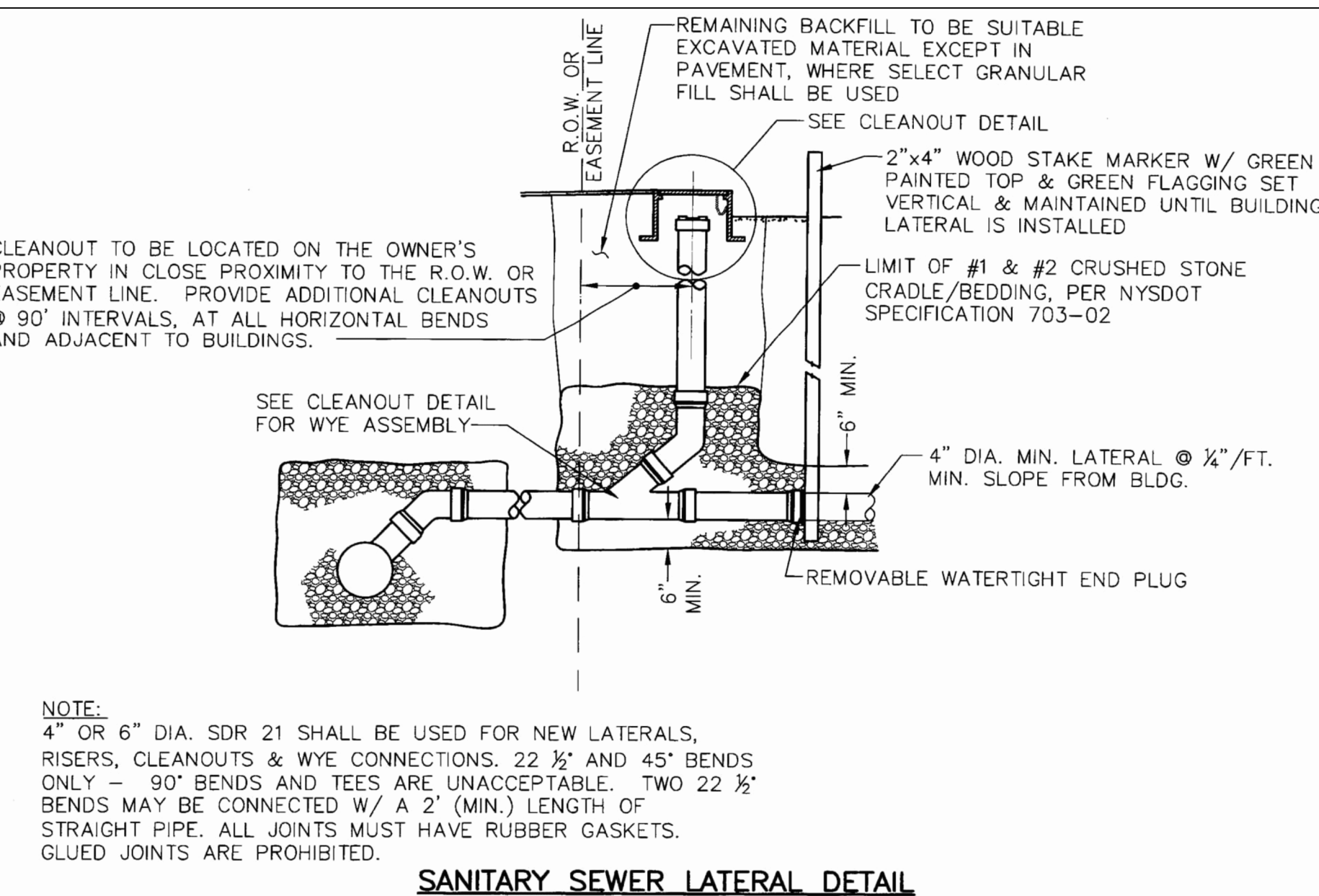
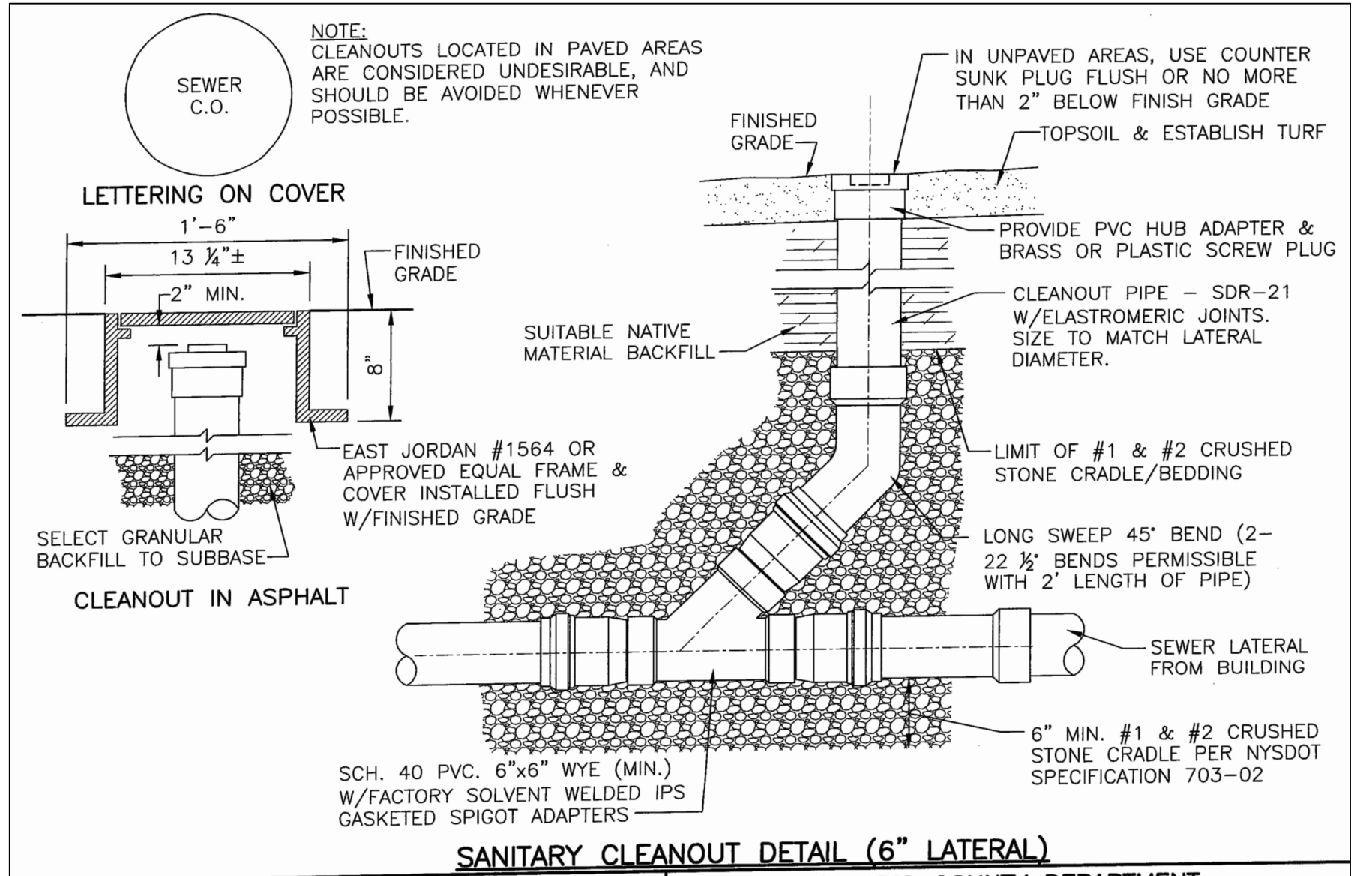
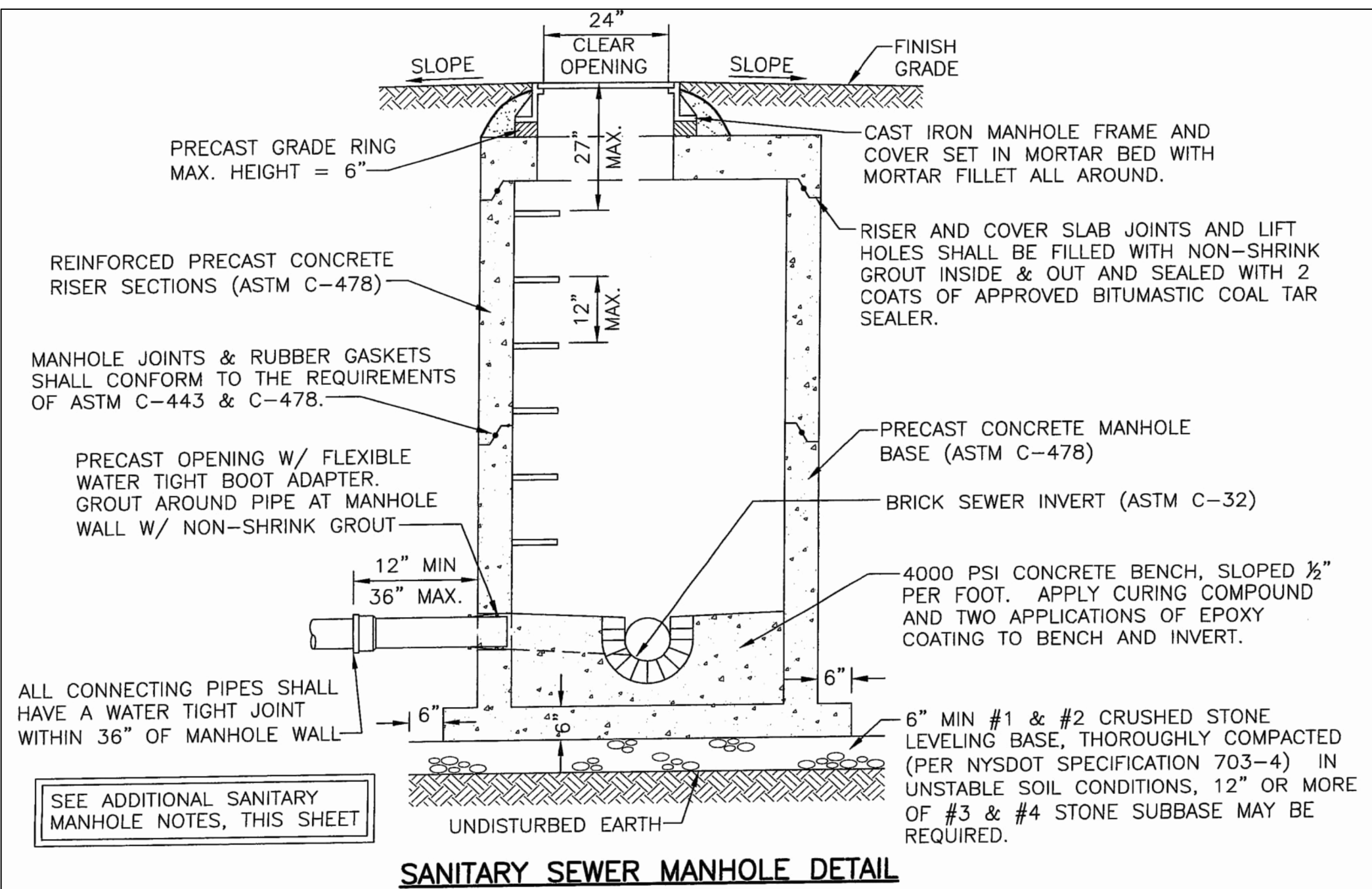
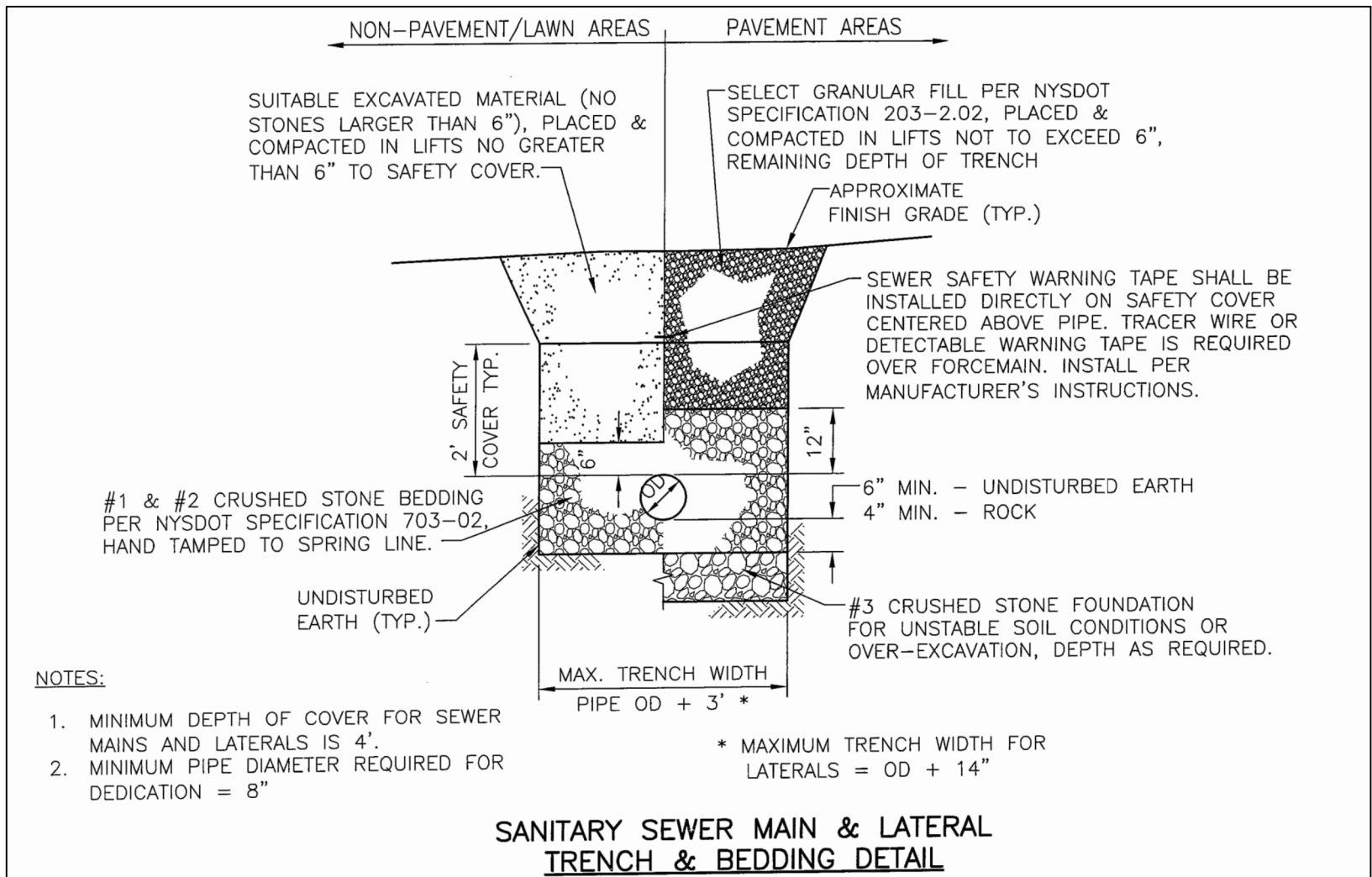
NOT FOR CONSTRUCTION

THIS PLAN HAS NOT RECEIVED FINAL APPROVAL OF ALL REVIEWING AGENCIES. IT IS SUBJECT TO REVISIONS AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL THIS NOTE IS REMOVED.



SANITARY SEWER BEDDING DETAIL

N.T.S.



REVISIONS			
DATE	BY	DESCRIPTION	
1/16/20	SH	TOWN & OCDPW REVIEW	
2/14/20	SH	WATER SUPERINTENDENT REVIEW	
2/22/20	SH	HYDRANT LABEL ADDED	
2/22/20	SH	LOT COUNT REDUCED TO 4 FROM 5	

FOX RIDGE SUBDIVISION - PHASE 5B-1			
DETAIL SHEET 1 - SANITARY SEWER DETAILS			
TOWN OF CANANDAIGUA, ONTARIO COUNTY, NEW YORK STATE			
PROFESSIONAL ENGINEERING GROUP		CLIENT:	
7171 VICTOR - PITTSFORD ROAD VICTOR, NEW YORK 14564 TEL: (585) 924-1860 EMAIL: PROENGINEER1@PRODIGY.NET		VENEZIA GROUP, LLC 5120 LAURA LANE CANANDAIGUA, NY 14424 PHONE: (585) 396-3267	
DATE: OCTOBER 2019		ENGINEER: S.A.H.	SURVEYOR: R.A.V.
		SCALE: AS SHOWN	SHEET NO.: 4 OF 6
			DRAWING NO.: 191010DT1

1. ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE MOST RECENT STANDARDS AND SPECIFICATIONS OF THE TOWN OF CANANDAIGUA AND THE APPROPRIATE WATER/SEWER AGENCIES, UNLESS OTHERWISE NOTED.
2. A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS REQUIRED TO CONFORM WITH THE LATEST NYSDEC GENERAL PERMIT AND TO THE TOWN REQUIREMENTS REGARDING MAINTENANCE AND CONTROL OF STORM WATER QUALITY AND QUANTITY.
3. ALL SWPPP'S ARE REQUIRED TO BE REVIEWED AND APPROVED BY THE TOWN CEO AND TOWN ENGINEER. THE TOWN MSA SWPPP ACCEPTANCE FORM IS TO BE SIGNED AND INSERTED INTO THE PROJECT SWPPP PRIOR TO CONSTRUCTION.
4. THE OWNER IS RESPONSIBLE FOR IMPLEMENTING THE REQUIRED SWPPP, INCLUDING FILING OF THE "NOTICE OF INTENT" (NOI). A COPY OF THE NYSDEC ACKNOWLEDGEMENT LETTER IS TO BE PROVIDED TO THE TOWN DEVELOPMENT OFFICE AND TOWN ENGINEER PRIOR TO CONSTRUCTION.
5. A COPY OF THE PROJECT SWPPP IS TO BE PROVIDED TO THE TOWN DEVELOPMENT OFFICE, TOWN ENGINEER, AND A COPY IS TO REMAIN ONSITE DURING CONSTRUCTION AT ALL TIMES IN A MARKED AND ACCESSIBLE LOCATION.
6. ANY MODIFICATIONS OR DEVIATIONS FROM THE APPROVED PLANS, CONSTRUCTION SEQUENCE, AND/OR SWPPP, INCLUDING IMPLEMENTATION OF EROSION CONTROL MEASURES AND STORM WATER MANAGEMENT AREAS, SHALL BE APPROVED BY THE TOWN OF CANANDAIGUA AND DOCUMENTED WITHIN THE PROJECT SWPPP.
7. THE OWNER IS REQUIRED TO PROVIDE DAILY ONSITE OBSERVATION BY A LICENSE PROFESSIONAL OR A CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (CPESC). ALL SWPPP INSPECTIONS ARE TO BE IN THE FORM OF AN ACCEPTABLE FORM AND FORWARDED TO OWNER, THE TOWN CEO, TOWN ENGINEER, AND A COPY PLACED WITHIN THE ONSITE PROJECT SWPPP.
8. THE OWNER IS RESPONSIBLE FOR PROVIDING ONSITE SWPPP INSPECTIONS BY A LICENSE PROFESSIONAL OR A CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (CPESC) DURING CONSTRUCTION ONCE PER WEEK FOR 7 DAYS (OR UNDER 5-ACRES OF DISTURBANCE AND TWICE PER WEEK (EVERY 7 DAYS) IF 5-ACRES OR MORE WITH RECEIPT OF A 5-ACRE WAIVER FROM THE TOWN OF CANANDAIGUA (MSA).
9. DEVELOPMENT IN THE CANANDAIGUA LAKE WATERSHED DISTURBING MORE THAN 5-ACRES AT ONE TIME, IS REQUIRED TO COORDINATE THE REGULAR SWPPP OBSERVATIONS REQUIRED BY THE LATEST GENERAL PERMIT WITH THE CANANDAIGUA LAKE WATERSHED INSPECTOR, THE WATERSHED PROGRAM MANAGER AND THE TOWN CODE ENFORCEMENT OFFICER.
10. CONSTRUCTION SEQUENCE. ALL PLANS ARE TO BE PROVIDED WITH A DETAILED CONSTRUCTION SEQUENCE. THE CONTRACTOR SHALL COMPLETE CONSTRUCTION AND INSTALL EROSION CONTROL MEASURES IN ACCORDANCE WITH THE APPROVED CONSTRUCTION SEQUENCE UNLESS SPECIFIED OTHERWISE ON THE APPROVED DESIGN PLANS OR AT THE PRE-CONSTRUCTION MEETING.
11. DUST SHALL BE CONTROLLED DURING CONSTRUCTION BY THE CONTRACTOR TO MINIMIZE EFFECT ON THE CANANDAIGUA PROPERTY. THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS NEEDED AND/OR AS DIRECTED BY THE TOWN OF CANANDAIGUA.
12. THE OWNER'S CONTRACTOR SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT, MAINTENANCE, CLEANING, REPAIR AND REPLACEMENT OF EROSION CONTROL MEASURES DURING SITE CONSTRUCTION AND UNTIL THE SITE IS FULLY STABILIZED, INSPECTED BY THE TOWN OF CANANDAIGUA, AND ISSUANCE OF THE NOTICE OF TERMINATION (NOT) HAS BEEN PROVIDED TO NYSDEC.
13. ROOF LEAKS SHOULD BE CONNECTED TO STORM SEWERS WHERE POSSIBLE, UNLESS OTHERWISE SPECIFIED ON THE APPROVED PLANS AND WITHIN THE PROJECT SWPPP.
14. NO SITE PREPARATION SHALL COMMENCE UNTIL A VISUAL INSPECTION BY THE TOWN OF CANANDAIGUA, CONFIRMS THE INSTALLATION OF PERIMETER SEDIMENT CONTROLS AND THE STABILIZED CONSTRUCTION ENTRANCE.
15. UPON COMPLETION OF CONSTRUCTION AND ESTABLISHMENT OF VEGETATION, THE STORM WATER MANAGEMENT FACILITIES SHALL BE CLEANED OF ACCUMULATED SILT.

17. ALL SITE STABILIZATION IS TO BE IN ACCORDANCE WITH THE LATEST VERSIONS OF THE NYSDC STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL AND THE NYSDCE GENERAL PERMIT REQUIREMENTS (WHERE APPLICABLE).

18. ADDITIONAL TEMPORARY AND PERMANENT SEEDING AND SITE STABILIZATION REQUIREMENTS:

A. ALL DISTURBED AREAS INCLUDING TOPSOIL STOCKPILES AND STORMWATER MANAGEMENT FACILITIES ARE TO BE STABILIZED WITHIN SEVEN (7) DAYS AFTER COMPLETION.

B. TEMPORARY SEEDING OF DISTURBED AREAS SHALL BE PROVIDED AS FOLLOWS:

- THE SURFACE TWO INCHES OF SOIL SHOULD BE LOOSEENED BY DISKING, RAKING, OR BACK-BLADING WITH A BULLDOZER.
- FERTILIZE WITH 300 POUNDS PER ACRE (OR 7 POUNDS PER 1,000 SQUARE FEET).
- NO PHOSPHORUS SHALL BE USED UNLESS SOIL TESTING HAS BEEN COMPLETED AND TESTED BY HORTICULTURAL TESTING LAB AND THE SOIL TESTS SPECIFICALLY INDICATE A PHOSPHORUS DEFICIENCY THAT IS HARMFUL, OR WILL PREVENT NEW LAWNS AND PLANTINGS FROM ESTABLISHING PROPERLY.
- IF SOIL TESTS INDICATE A PHOSPHORUS DEFICIENCY THAT WILL IMPACT PLANT AND LAWN ESTABLISHMENT, PHOSPHORUS SHALL BE APPLIED AT THE MINIMUM RECOMMENDED LEVEL PRESCRIBED IN THE SOIL TEST FOLLOWING ALL NYSDC REGULATIONS.
- THE FOLLOWING SEED MIX SHALL BE USED:

SPRING/SUMMER, EARLY FALL	LEBS/ACRE	LEBS/1,000 SQ. ACRE
ANNUAL RYE GRASS	30	0.7
PERENNIAL RYEGRASS	30	0.7
LATE FALL/EARLY WINTER		
CERIAL RYE	100	2.5

• SEED SHOULD HAVE A GERMINATION RATE OF AT LEAST 85 PERCENT AND MINIMAL INERT MATERIAL.

C. DISTURBED AREAS SHALL BE STABILIZED USING PERMANENT LAWN SEEDING MIX UPON COMPLETION OF GRADING AND CONSTRUCTION:

	LEBS/ACRE	LEBS/7,000 SQ. ACRE
BROODFOW TRIFOLI OR COMMON WHITE CLOVER	0.8 OR	0.20 OR 0.20
TALL FESCUE	20	0.45
REDTOP OR RYEGRASS (PERENNIAL)	2 OR 5	0.05 OR 0.10

- SEEDING RATE: 6.0 POUNDS PER 1,000 SQUARE FEET
- MULCH: STRAW OR WOOD FIBER MULCH USED WITH HYDRO SEEDING METHOD AT TWO TONS PER ACRE WITH TACKIFIER.
- FOR FALL OR EARLY WINTER, SEED WITH CERTIFIED "AROSTOCK" WINTER RYE (CERIAL RYE) AT 100 POUNDS PER ACRE
- PERMANENT STABILIZATION FOR STEEP SLOPES GREATER THAN 3:1 SHALL INCLUDE JUTE MESH BLENKETS AND OR GEOTEXTILES TO PREVENT EROSION.

19. THE CONTRACTOR SHALL LOCATE, MARK, SAFEGUARD AND PRESERVE ALL SURVEY CONTROL MONUMENTS AND RIGHT-OF-WAY MONUMENTS IN THE AREAS OF CONSTRUCTION.

20. EXISTING UNDERGROUND UTILITIES SHOWN HEREIN WERE PLOTTED FROM FIELD LOCATIONS AND/OR UTILITY COMPANY RECORD PLANS. PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL CALL THE DIG SAFELY NEW YORK (UFFO) HOTLINE AT 1-800-962-7962 FOR STAKEOUT OF EXISTING UTILITIES. THE CONTRACTOR SHALL DETERMINE EXACT LOCATION AND ELEVATION OF UNDERGROUND UTILITIES BEFORE COMMENCING CONSTRUCTION. CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS TO LOCATE EXISTING UNDERGROUND FACILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS AS REQUIRED TO MEET THE EXISTING CONDITIONS.

21. THE HOMEOWNER WILL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING INDIVIDUAL LOT EROSION & SEDIMENT CONTROL MEASURES, DURING HOUSE CONSTRUCTION. MEASURES TO BE MAINTAINED UNTIL FINAL LOT LAND GRADING AND SITE IS FULLY STABILIZED AND INSPECTED BY THE TOWN OF CANANDAIGUA.
22. ANY ADDITIONAL EROSION & SEDIMENT CONTROL MEASURES DEEMED NECESSARY BY THE TOWN OF CANANDAIGUA OR A REPRESENTATIVE THEREOF SHALL BE PROVIDED BY THE OWNER AND INSTALLED BY THE CONTRACTOR.
23. SEDIMENT CONTROL MEASURES ARE TO BE ESTABLISHED PRIOR TO COMMENCING EARTHWORK. SEDIMENT CONTROL MEASURES ARE TO BE MAINTAINED BY THE CONTRACTOR UNTIL UPSTREAM GROUND COVER HAS BEEN ESTABLISHED AND REMOVAL IS APPROVED BY THE TOWN OF CANANDAIGUA.
24. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING, REPLACING AND SUBSEQUENTLY REMOVING TEMPORARY EROSION & SEDIMENT CONTROL DEVICES.
25. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING ADJOINING PROPERTIES, ROADWAYS, DRAINAGEWAYS AND SINKS OF SILT ACCUMULATION AS NEEDED AND AS DETERMINED/REQUESTED BY THE TOWN OF CANANDAIGUA.
26. ANY FINAL GRADE DEVIATIONS OF HOUSE PAD ELEVATIONS MORE THAN 12 INCHES SHALL BE APPROVED BY THE PLANNING BOARD.

THE FOLLOWING IS AN EXCERPT FROM THE NEW YORK EDUCATION LAW, ARTICLE 145, SECTION 7209, AND APPLIES TO THIS DRAWING: "IT IS A VIOLATION OF THIS LAW FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED ENGINEER OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF A ENGINEER OR LAND SURVEYOR IS ALTERED, THE ALTERING ENGINEER OR LAND SURVEYOR SHALL AFFIX TO THE ITEM, HIS SEAL AND THE NOTATION "ALTERED BY", FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

THIS PLAN HAS NOT RECEIVED FINAL APPROVAL OF ALL REVIEWING AGENCIES. IT IS SUBJECT TO REVISIONS AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL THIS NOTE IS REMOVED.

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NOTES:

1. TEST PRESSURE TO BE 200 P.S.I. OR 1.5 x WORKING PRESSURE, WHICHEVER IS GREATER.
2. PRESSURE TESTS SHALL BE CONDUCTED SO THE PIPE SECTIONS ARE WITHIN 10' OF THE TEST PRESSURE LOCATION.
3. PRESSURE TESTS SHALL BE CONDUCTED FOR A MINIMUM OF 2 HOURS.
4. LEAKAGE TESTS AT LINE PRESSURE SHALL BE CONDUCTED OVER A 24 HOUR PERIOD.

2-1/2" BRASS NSF DISCHARGE
W/ CAP AND CHAIN

3/4" SMOOTH NOSE
SAMPLE TAP

2" POST FLUSHING HYDRANT
BY GIL INDUSTRIES, INC.

3'-0"

OPERATING NUT
& LOCK WING

GRADE

VALVE STEM

1 CU. FT. OF WASHED STONE
AROUND VALVE ASSEMBLY

Bronze BODY BALL VALVE
w/ AUTOMATIC WEEP

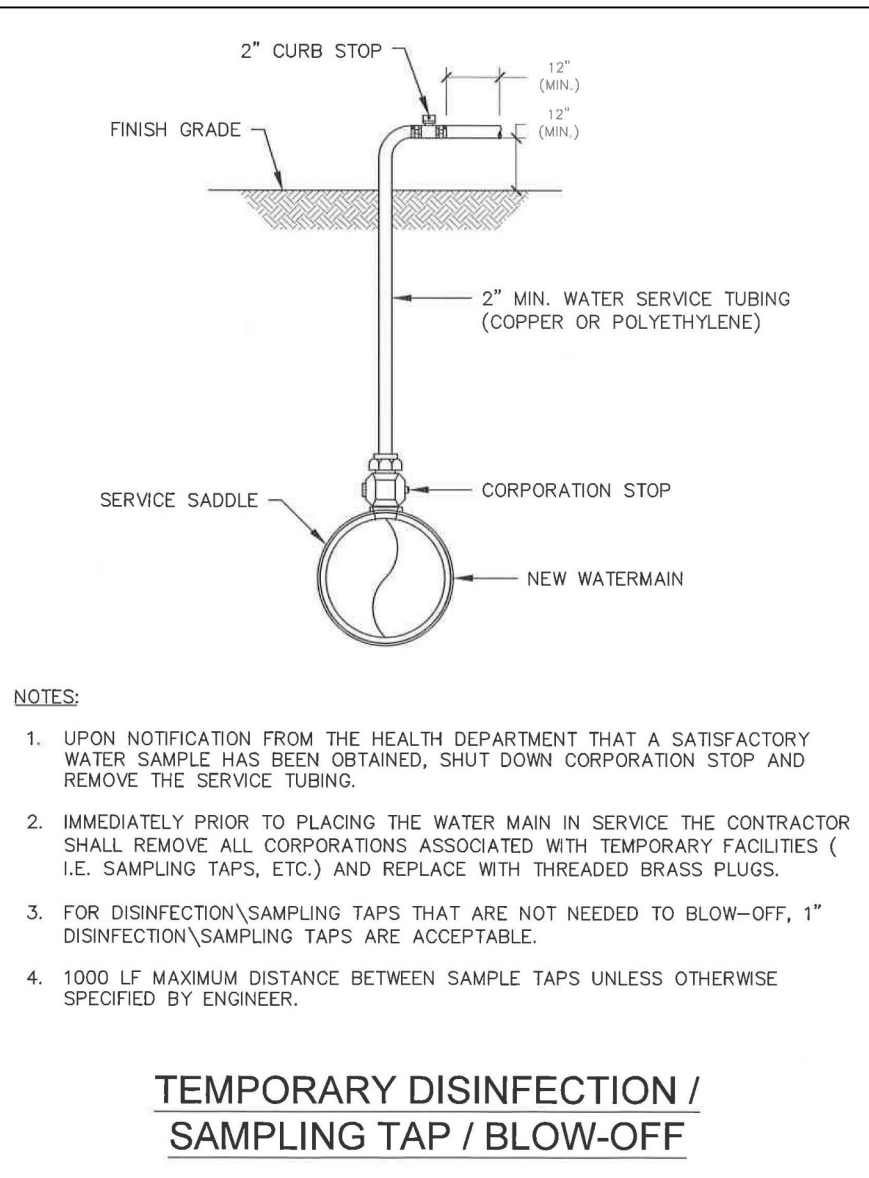
M.J. PLUG w/ 2" NIPPLE

WATERMAIN

TEMPORARY BLOW-OFF DETAIL

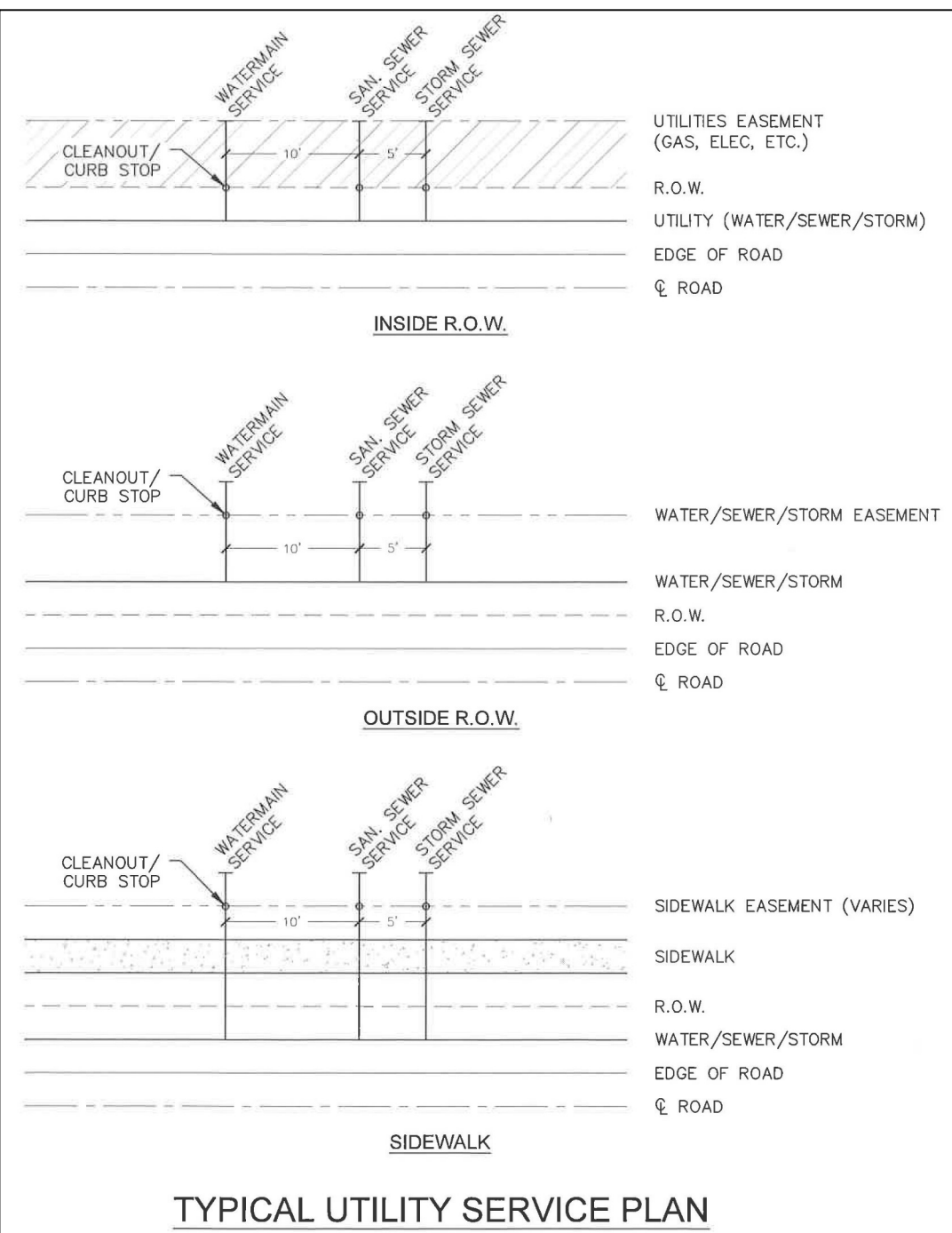
SIZE (INCHES)	WORKING PRESSURE (PSI)	TEG PLUG (PSI)	80° BEND		45° BEND		22 1/2° BEND	
			D	L	D	L	D	L
6	200	2.00 1.00	2.25	1.25	2.00	0.75	1.25	0.75
	300	2.50 1.25	2.75	1.50	2.25	1.00	1.50	1.00
	350	3.00 1.25	3.25	1.75	2.50	1.25	2.00	0.75
8	200	3.50 1.50	4.00	2.00	3.25	1.50	2.25	1.00
	300	4.50 2.00	5.25	2.25	4.00	2.00	2.75	1.25
	350	4.00 1.50	4.75	1.75	4.00	2.25	3.00	1.50
10	200	4.25 2.25	5.25	2.50	4.00	2.00	3.00	1.25
	300	5.50 2.50	6.50	3.00	5.00	2.50	4.00	1.50
	350	5.25 2.50	6.00	3.25	4.50	2.25	3.25	1.75
12	200	8.25 3.25	7.50	4.00	5.50	2.75	4.25	2.00
	300	9.50 3.75	8.75	4.50	6.50	3.25	5.00	2.50
	350	10.25 5.00	9.00	4.25	6.50	3.00	5.00	2.25
14	200	6.50 3.50	8.25	4.00	5.50	3.25	4.50	2.25
	300	8.25 4.25	10.00	5.00	7.25	3.75	5.25	2.50

WATERMAIN THRUST BLOCK SCHEDULE

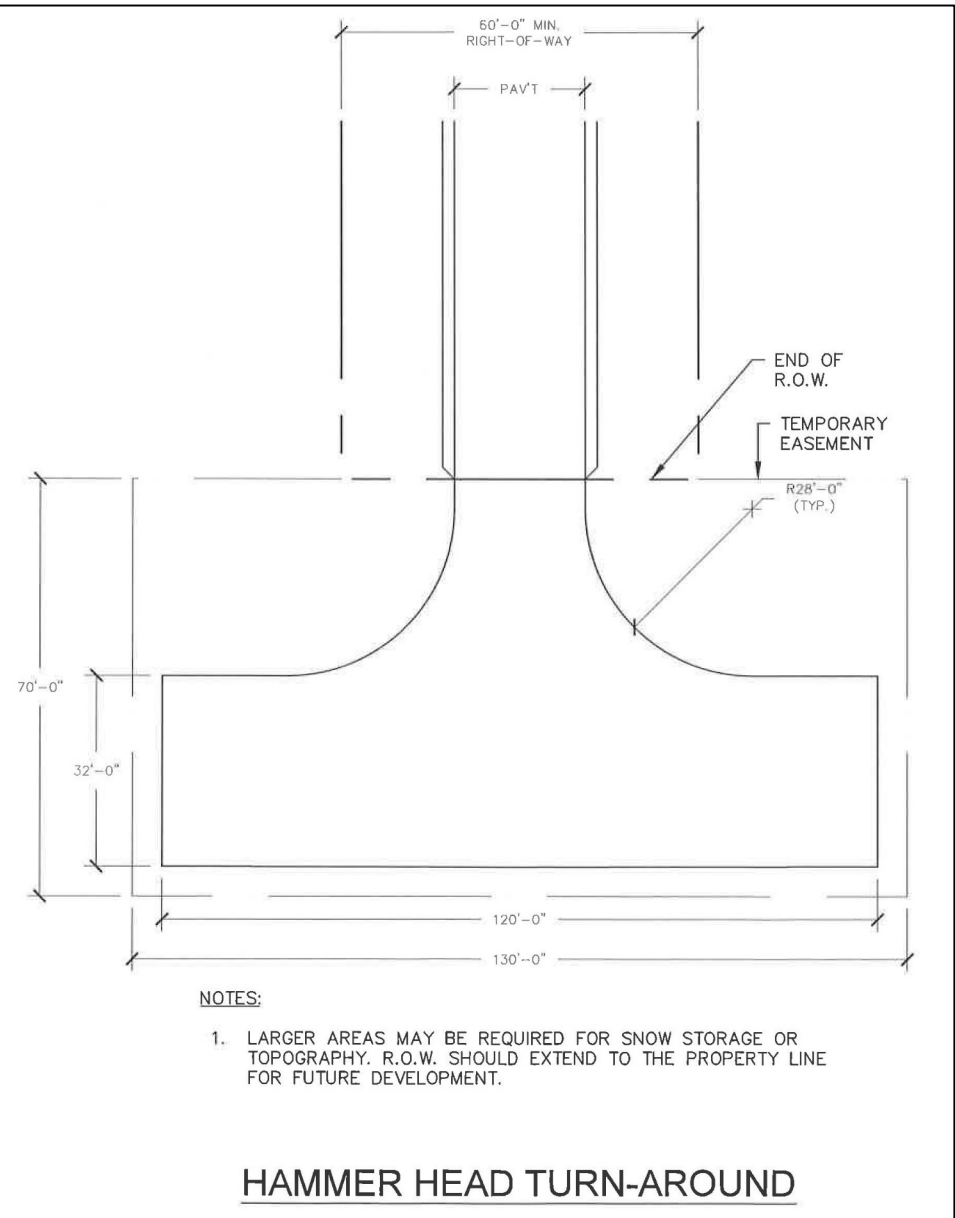



(OUTSIDE OF N.Y.S. HIGHWAYS)

WATERMAIN/SEWER CROSSING DETAIL



1. WATERMANS AND APPURTENANCES SHALL BE CONSTRUCTED IN COMPLIANCE WITH THE MOST RECENT STANDARDS AND SPECIFICATIONS OF THE TOWN OF CANANDAIGUA AND THE NEW YORK STATE DEPARTMENT OF HEALTH.
2. PROVIDE 10' MINIMUM SEPARATION BETWEEN THE WATERMAIN AND SEWER MAINS. VERTICAL SEPARATION BETWEEN WATERMANS SHALL BE MAINTAINED IN ACCORDANCE WITH THE WATERMAIN/SEWER CROSSING DETAIL. WHERE A WATERMAIN CROSSES UNDER A SEWER, ADEQUATE STRUCTURAL SUPPORT (COMPACT SELECT FILL) SHALL BE PROVIDED FOR THE SEWERS TO PREVENT EXCESSIVE DEFLECTION OF JOINTS AND SETTLING AND POSSIBLY BREAKING THE WATERMANS.
3. WATERMAIN SHALL BE PVC PIPE, AWWA C-900. POLYVINYL CHLORIDE (PVC) SHALL CONFORM TO AWWA C-900, MINIMUM CLASS 200 (DR14) WITH ELASTOMERIC GASKET JOINTS, INTEGRAL BELL AND RUBBER RINGS LOCKED IN PLACE, MINIMUM DEPTH 5 FEET BELOW FINISHED GRADE WITH A MINIMUM OF SIX (6) INCHES OF FULL SAND EMBASEMENT. PVC PIPE INSTALLATION SHALL INCLUDE EITHER:
 - A) SIX (6) INCH WIDE METALLIC TAPE PLACED OVER THE CENTER OF THE PIPE ON TOP OF THE 24-INCH SAFETY COVER AS MANUFACTURED BY LINE GUARD III, INC;
 - B) CONTINUOUS #10 GAUGE COPPER WIRE ATTACHED TO THE PIPE AT 5-FOOT INTERVALS WITH PLASTIC TIES WITH A MINIMUM OF 150 LBS TENSILE STRENGTH. WIRE SHALL BE ATTACHED TO ALL CAST FITTINGS, HYDRANTS AND VALVE BOXES TO MAKE A CONTINUOUS TRACEABLE SYSTEM.
4. THE WATERMAIN SHALL BE FLUSHED PRIOR TO TESTING AND DISINFECTION WITH A MINIMUM FLUSHING VELOCITY OF 2.5 FEET PER SECOND.
5. THE WATERMAIN, INCLUDING FITTINGS AND VALVES, SHALL COMPLY WITH AWWA C-600 SECTION 2 SPECIFICATIONS AND SHALL BE PRESSURE AND LEAKAGE TESTED IN ACCORDANCE WITH AWWA C603 SECTION AND THE LATEST SPECIFICATIONS OF THE TOWN OF CANANDAIGUA AND NYSDOH.
6. DISINFECTION SHALL BE ACCOMPLISHED AFTER THE PIPE HAS PASSED THE HYDROSTATIC TESTS AND SHALL BE IN CONFORMANCE WITH AWWA C-651, LATEST REVISION, BY USING THE CONTINUOUS FEED METHOD. FOLLOWING FLUSHING, SAMPLES OF THE WATER SHALL BE COLLECTED FROM THE MAIN. FIRE HYDRANTS ARE NOT ACCEPTABLE SAMPLING POINTS. WATER SAMPLE COLLECTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND ANALYSIS OF THE SAMPLES SHALL BE PERFORMED BY A NYS DEPARTMENT OF HEALTH APPROVED LABORATORY. THE WATERMAIN SHALL NOT BE PLACED IN SERVICE UNTIL A "COMPLETED WORKS APPROVAL" CERTIFICATE HAS BEEN ISSUED BY THE NYS DEPT. OF HEALTH.
7. THE FIRE HYDRANT WEEPHOLE IS TO BE PLUGGED WITH A MECHANICAL PLUG IF GROUNDWATER IS ENCOUNTERED WITHIN SEVEN (7) FEET OF FINISHED GRADE.



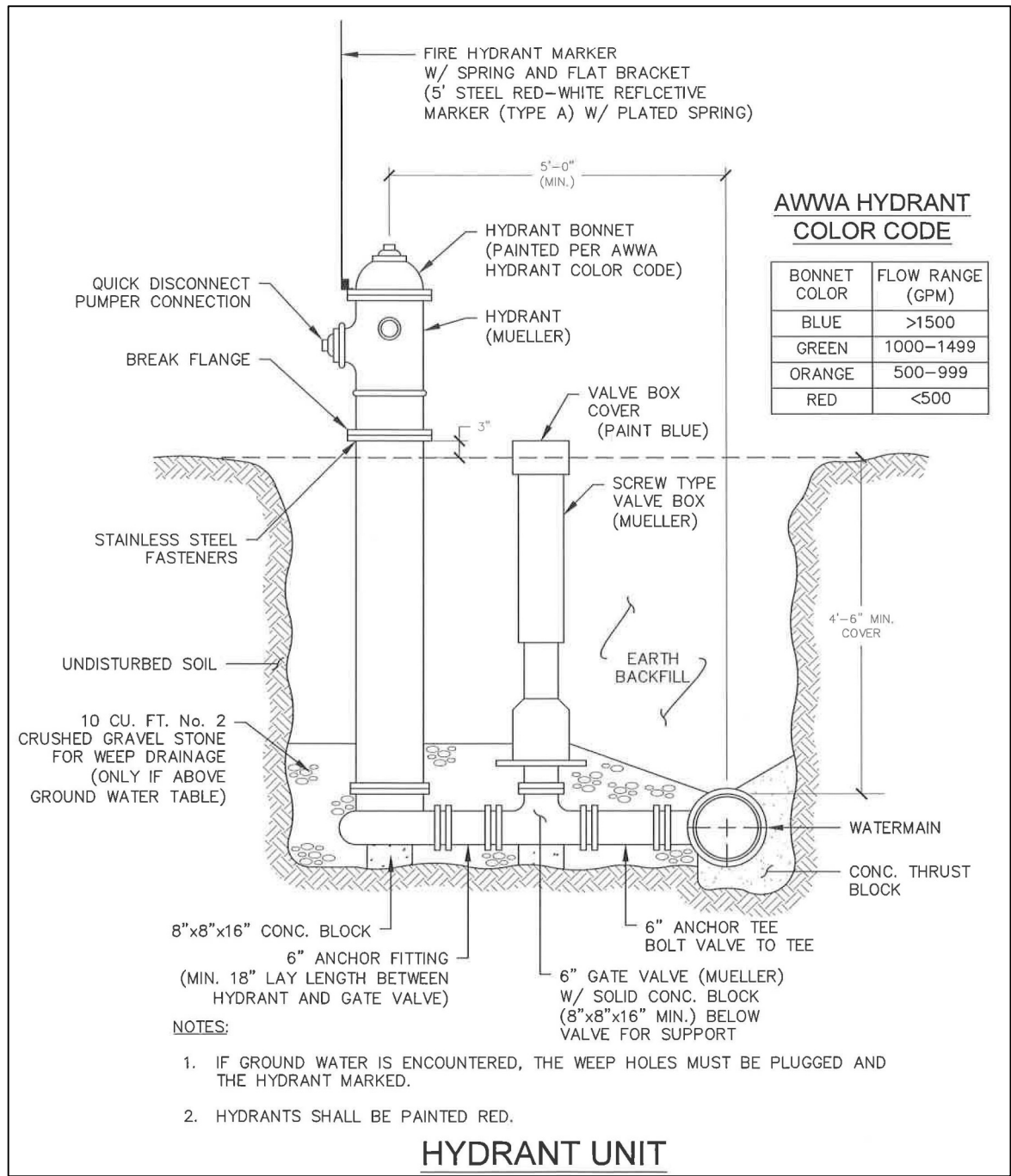
	REVISIONS			DETAIL SHEET 2			
	DATE	BY	DESCRIPTION	TOWN OF CANANDAIGUA, ONTARIO COUNTY, NEW YORK STATE			
	1/16/20	SH	TOWN & OCDPW REVIEW	<div><div>PROFESSIONAL ENGINEERING GROUP</div><div>7171 VICTOR – PITTSFORD ROAD VICTOR, NEW YORK 14564 TEL: (585) 924-1860 EMAIL: PROENGINEER1@PRODIGY.NET</div></div>			
	2/14/20	SH	WATER SUPERINTENDENT REVIEW				
	2/22/20	SH	HYDRANT LABEL ADDED				
	2/22/20	SH	LOT COUNT REDUCED TO 4 FROM 5				
				<div><div>CIENT:</div><div>VENEZIA GROUP, LLC 5120 LAURA LANE CANANDAIGUA, NY 14424 PHONE: (585) 396-3267</div></div>			
			<div><div>TAX ACCOUNT NO. SEE PLAT MAP</div></div>				
			<div><div>DATE: OCTOBER 2019</div><div>ENGINEER: S.A.H</div><div>SURVEYOR: R.A.V.</div><div>SCALE: AS SHOWN</div><div>SHEET NO.: 5 OF 6</div><div>DRAWING NO.: 191010DT2</div></div>				

EROSION CONTROL NOTES

1. THE CONTRACTOR SHALL INSTALL ALL EROSION CONTROL DEVICES PRIOR TO COMMENCING EARTHWORK OPERATIONS.
2. TOPSOIL WITHIN THE PROPOSED FOX RIDGE SUBDIVISION PHASE VB SHALL BE STRIPPED AND STOCKPILED WHERE SHOWN.
3. FILL WITHIN THE PROPOSED DRIVEWAYS SHALL BE FREE OF ALL TOPSOIL, VEGETATION, ORGANICS AND DEBRIS. FILL SHALL ACHIEVE 95% MODIFIED PROCTOR DENSITY AND SHALL BE COMPACTED IN A MINIMUM OF 6" LIFTS USING MECHANICAL COMPACTION.
4. ALL CONSTRUCTION SHALL CONFORM WITH ALL FEDERAL, STATE, AND LOCAL CONSTRUCTION STANDARDS.
5. EROSION CONTROL DEVICES ARE ONLY TO BE REMOVED ONCE VEGETATION HAS BEEN RE-ESTABLISHED AND APPROVED BY THE TOWN OR THEIR REPRESENTATIVE.
6. THE CONTRACTOR SHALL REPLACE A MINIMUM OF 6" OF TOPSOIL ON ALL EXPOSED AND/OR NON-PAVED AREAS. THESE AREAS SHALL THEN BE IMMEDIATELY SEEDED OR HYDRO SEEDED WITH AN APPROVED TACKIFIER.
7. THE CONTRACTOR SHALL CONFIRM THE LOCATION OF EXISTING UNDERGROUND UTILITIES BY CONTACTING THE UTILITY COORDINATING COMMITTEE (1-800-962-7962) FOR A UTILITY STAKEOUT AND FIELD INVESTIGATION PRIOR TO COMMENCING ANY CONSTRUCTION.
8. THE CONTRACTOR SHALL COMPLY WITH THE NEW YORK STATE INDUSTRIAL CODE, RULE 23, SUBPART 23-4 "EXCAVATION" TO PROVIDE SAFE EXCAVATING PRACTICES AND PROCEDURES. THE CONTRACTOR SHALL ALSO COMPLY WITH ALL APPLICABLE OSHA REQUIREMENTS.
9. THE ACCURACY OF EXISTING UTILITIES SHOWN IS NOT GUARANTEED. THE EXISTING UTILITIES SHOWN ARE A RESULT OF THE BEST INFORMATION THAT COULD BE OBTAINED FROM FIELD SURVEYS AND RECORD MAPS AND ARE FOR GENERAL INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE LOCATION OF ANY PERTINENT UTILITIES BY FIELD INVESTIGATION. THE CONTRACTOR SHALL ALSO PERFORM WHATEVER MEASURES ARE WARRANTED TO PROTECT THE EXISTING UTILITIES.
10. THE CONTRACTOR SHALL PROVIDE FOR EROSION CONTROL BARRIERS DURING CONSTRUCTION. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE MAINTENANCE OF SAME. EROSION CONTROLS SHALL NOT BE REMOVED UNTIL APPROVAL HAS BEEN GRANTED BY THE TOWN OF CANANDAIGUA OR THEIR REPRESENTATIVE. THE REMOVAL OF EROSION AND SEDIMENT CONTROL MEASURES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
11. ALL ADJOINING ROADS ARE TO BE KEPT FREE OF MUD, DUST AND DEBRIS BY THE CONTRACTOR FOR THE DURATION OF THE CONSTRUCTION PERIOD.
12. ALL TRAFFIC MAINTENANCE AND PROTECTION OF TRAFFIC-INCLUDING SIGNS, BARRICADES, LIGHTS AND OTHER TRAFFIC CONTROL DEVICES - SHALL BE IN CONFORMANCE WITH THE REQUIREMENTS OF THE NEW YORK STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
13. CONTRACTOR SHALL MAINTAIN ADEQUATE DUST CONTROL AS APPROPRIATE AT ALL TIMES FOR THE DURATION OF CONSTRUCTION OF THE PROJECT.
14. THE CONTRACTOR SHALL PROVIDE MEANS TO WATER ALL SEEDED AREAS DURING PERIODS OF DROUGHT WITH A MINIMUM OF 1 INCH OF WATER PER WEEK UNTIL SEEDED AREAS ACHIEVE BOX GERMINATION.
15. THIS PROJECT IS OPERATING UNDER AN EXISTING SPEDES PERMIT THAT WAS DEVELOPED FOR FOX RIDGE SECTION 5 THAT INCLUDES PHASES 5A AND 5B.

EROSION CONTROL CONSTRUCTION SEQUENCE

1. INSTALL SILT FENCE AND STRAW BALES WHERE SHOWN AS AREAS BECOME EXPOSED.
2. FINISH GRADE AND PROMOTE VEGETATION ON ALL EXPOSED AREAS AS SOON AS PRACTICAL.
3. INSTALL INLET PROTECTION ON ALL YARD INLETS AND CATCH BASINS DOWNSTREAM OF LAND DISTURBANCE.
4. MONITOR SILT FENCE FOR SILT ACCUMULATION. REMOVE, REPLACE AND REPAIR AS NECESSARY.
5. REMOVE EROSION CONTROLS AND CEASE MONITORING ONLY AFTER APPROVAL HAS BEEN GRANTED BY THE TOWN OF CANANDAIGUA AND/OR THEIR PROJECT REPRESENTATIVE.
6. IN ADDITION TO THESE MEASURES, THE CONTRACTOR SHALL COMPLY WITH WHATEVER SUPPLEMENTARY MEASURES MAY BE REQUIRED TO ENHANCE OR IMPROVE THE CONTROL OF EROSION ON THIS SITE, AS ORDERED BY THE TOWN OF CANANDAIGUA AND/OR THEIR PROJECT REPRESENTATIVE.

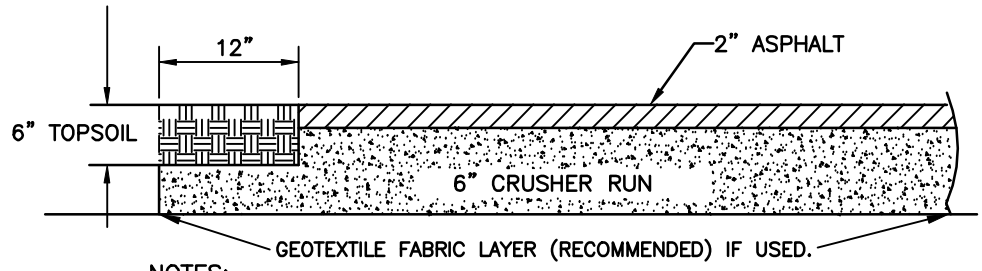


DRAWING ALTERATION

THE FOLLOWING IS AN EXEMPT FROM THE NEW YORK EDUCATION LAW, ARTICLE 145, SECTION 7209, AND APPLIES TO THIS DRAWING: "IT IS A VIOLATION OF THIS LAW FOR ANY PERSON, WHO KNOWS OR REASONABLY SHOULD KNOW, TO ALTER OR TO CAUSE AN ITEM TO BE ALTERED, BY AN ENGINEER OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY, IF AN ITEM BEARING THE SEAL OF AN ENGINEER OR LAND SURVEYOR IS ALTERED, THE ALTERING ENGINEER OR LAND SURVEYOR SHALL AFFIX TO THE ITEM HIS SEAL AND THE NOTATION "ALTERED BY," FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION."

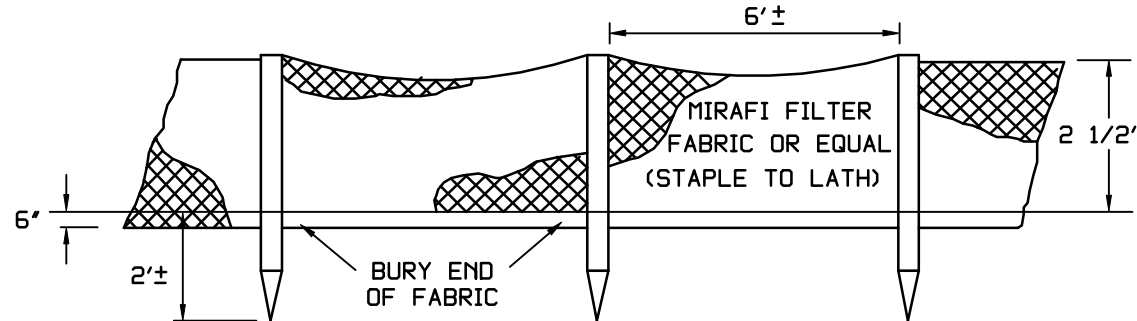
NOT FOR CONSTRUCTION

THIS PLAN HAS NOT RECEIVED FINAL APPROVAL OF ALL REVIEWING AGENCIES. IT IS SUBJECT TO REVISIONS AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL THIS NOTE IS REMOVED.



- NOTES:
1. MINIMUM DRIVEWAY WIDTH IS 12 FEET.

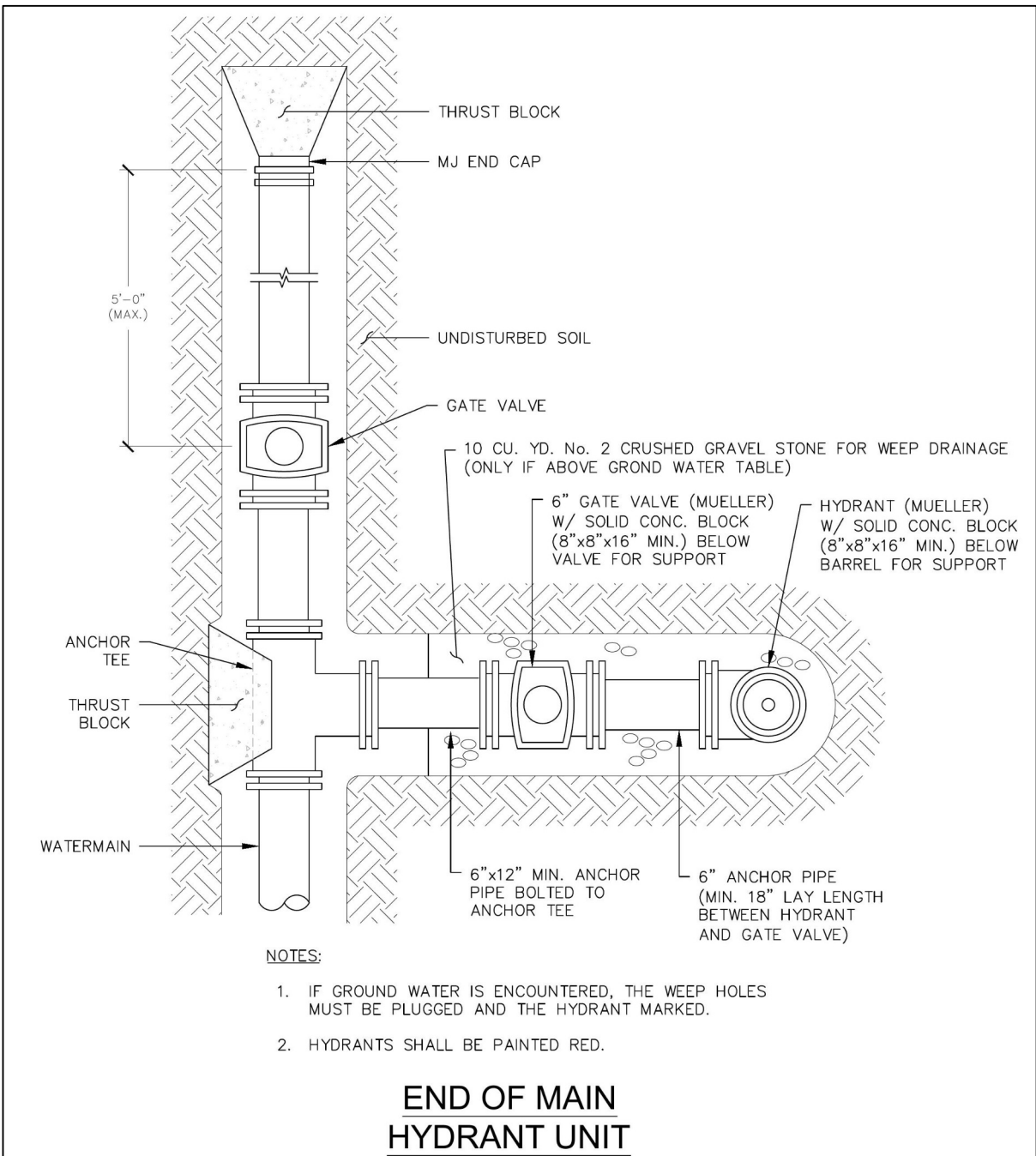
TYPICAL INDIVIDUAL DRIVEWAY SECTION
N.T.S.



NOTE: SILTATION FENCES ARE TO BE REPLACED AS NECESSARY DUE TO DAMAGE OR WHEN FILLED WITH SILT. SILT SHALL BE REMOVED FROM IN FRONT OF THE FENCES REGULARLY TO PREVENT EXCESSIVE SOIL BEARING WEIGHT ON THE FENCE.

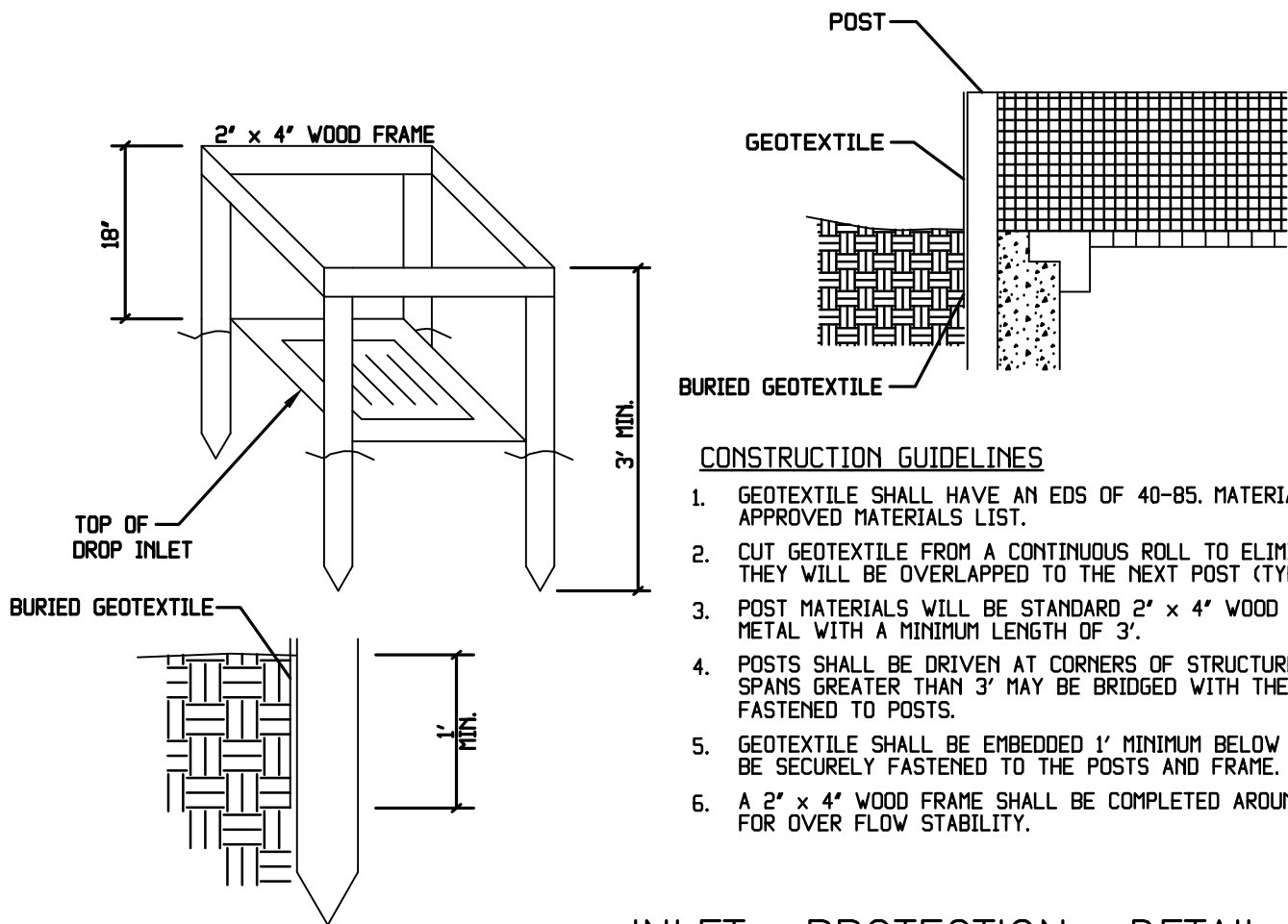
IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE AND INITIALIZE EROSION CONTROL MEASURES. SILTATION FENCES ARE TO BE MAINTAINED TO THE SATISFACTION OF THE TOWN AND COUNTY INSPECTION PERSONNEL AND WILL BE REMOVED BY THE CONTRACTOR ONCE GROUND COVER IS REESTABLISHED.

SILT FENCE DETAIL
N.T.S.

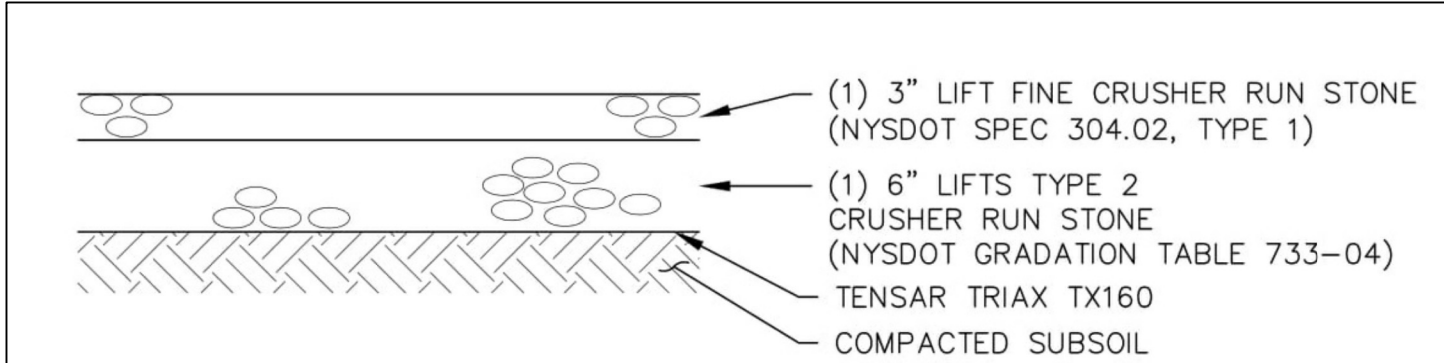


- NOTES:
1. IF GROUND WATER IS ENCOUNTERED, THE WEEP HOLES MUST BE PLUGGED AND THE HYDRANT MARKED.
 2. HYDRANTS SHALL BE PAINTED RED.

END OF MAIN
HYDRANT UNIT



INLET PROTECTION DETAIL
N.T.S.

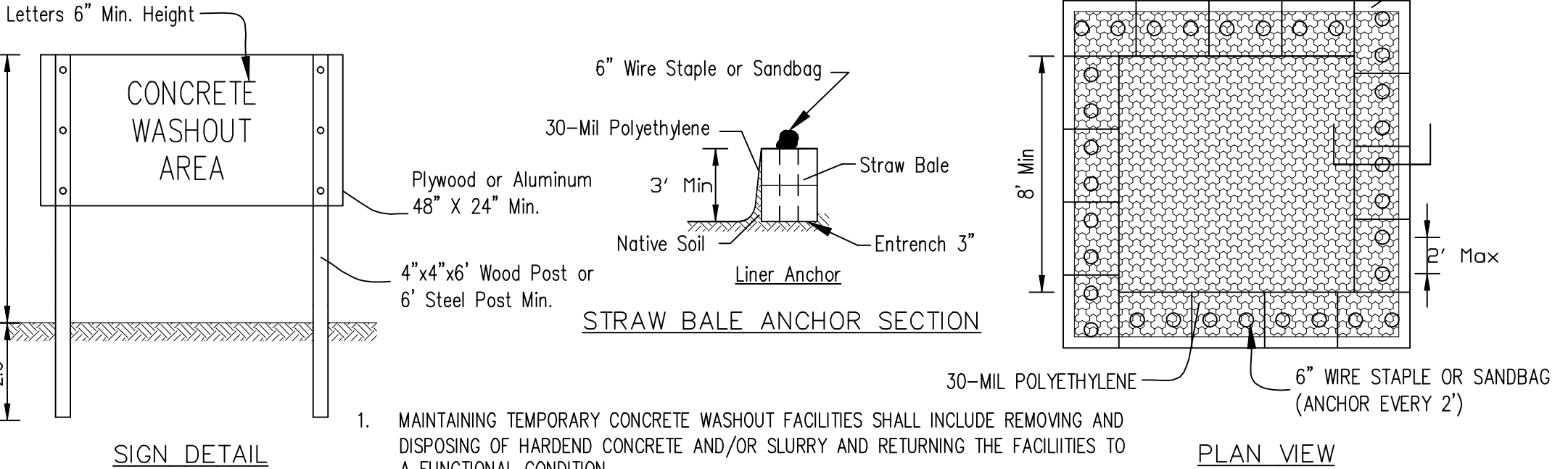


NON-DEDICATED PRIVATE DRIVE

NOTES:

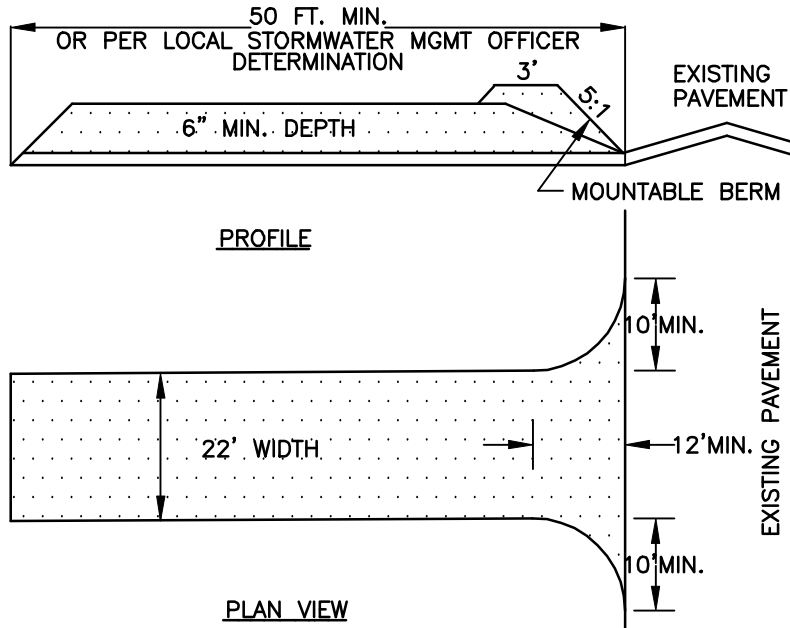
1. ALL DEPTHS DIMENSIONS ARE COMPACTED THICKNESS.
2. PAVEMENT THICKNESS MAY VARY AS REQUIRED BY TOWN ENGINEER
3. IF THE SUBGRADE IS FOUND TO HAVE TOO HIGH A MOISTURE CONTENT OR PUMPING FINES, A LIGHTWEIGHT NON-WOVEN GEOTEXTILE IS TO BE USED DIRECTLY UNDER THE GEOGRID LAYER.

PAVEMENT CROSS SECTION



1. MAINTAINING TEMPORARY CONCRETE WASHOUT FACILITIES SHALL INCLUDE REMOVING AND DISPOSING OF HARDEND CONCRETE AND/OR SLURRY AND RETURNING THE FACILITIES TO A FUNCTIONAL CONDITION.
2. FACILITY SHALL BE CLEANED OR RECONSTRUCTED IN A NEW AREA ONCE WASHOUT BECOMES TWO-THIRDS FULL.
3. EACH STRAW BALE IS TO BE STAKED IN PLACE USING (2) 2"x2"x4' WOODEN STAKES.

TEMPORARY AT GRADE CONCRETE WASHOUT PIT



1. STONE SIZE - USE #2 STONE
2. THICKNESS - NOT LESS THAN 6 (SIX) INCHES.
3. WIDTH - FULL ENTRANCE WIDTH
4. USE FILTER FABRIC UNDER STONE FOR ENTRANCE STABILITY.
5. MAINTENANCE - THE CONTRACTOR SHALL MAINTAIN THE ENTRANCE IN A CONDITION WHICH WILL PREVENT TRACKING OR SEDIMENT FLOW ONTO A PUBLIC HIGHWAY.
6. WHEN HIGHWAY WASHING IS REQUIRED, IT SHALL BE DONE IN A MANNER THAT DIRECTS SEDIMENT RUNOFF TOWARDS EROSION CONTROL DEVICES. INSTALL ADDITIONAL EROSION CONTROLS, IF NEEDED.
7. PERIODIC INSPECTION AND MAINTENANCE SHALL BE PROVIDED AFTER EACH RAINSTORM.

STABILIZED CONSTRUCTION ENTRANCE DETAILS



REVISIONS			
DATE	BY	DESCRIPTION	
1/16/20	SH	TOWN & OCDPW REVIEW	
2/14/20	SH	WATER SUPERINTENDENT REVIEW	
2/22/20	SH	HYDRANT LABEL ADDED	
2/22/20	SH	LOT COUNT REDUCED TO 4 FROM 5	

GENERAL AND UTILITY NOTES

1. SAFE AND CONTINUOUS TRAFFIC AND INGRESS AND EGRESS FOR ADJACENT OWNER DRIVEWAYS, SERVICE AND PUBLIC ROADS SHALL BE MAINTAINED THROUGH THE PERIOD OF CONSTRUCTION.
2. ALL CONSTRUCTION RELATED TO THIS PROJECT SHALL BE IN CONFORMANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REQUIREMENTS.
3. THE CONTRACTOR SHALL OBTAIN ALL APPROPRIATE PERMITS BEFORE BEGINNING ANY CONSTRUCTION.
4. THE CONTRACTOR IS REQUIRED TO NOTIFY CENTRAL STAKEOUT, TELEPHONE NO. 1-800-962-7962 FOR FIELD STAKEOUT OF UNDERGROUND UTILITIES BEFORE COMMENCING CONSTRUCTION.
5. THE PROPOSED WATER APPURTENANCES SHALL CONFORM TO THE TOWN OF CANANDAIGUA/ NYSDOH STANDARDS.
6. ALL WASTE WATER APPURTENANCES SHALL CONFORM TO CANANDAIGUA LAKE COUNTY SEWER DISTRICT/ NYSDOH STANDARDS.
7. THE CONTRACTOR SHALL PROVIDE FOR EROSION CONTROL BARRIERS DURING CONSTRUCTION AND FOR THE REMOVAL OF THE SAME AFTER GRADING AND SEEDING HAS BEEN ESTABLISHED.
8. THE CONTRACTOR SHALL BE REQUIRED TO CLEAN MUD AND DEBRIS FROM PUBLIC ROADS SERVICING THE CONSTRUCTION SITE DURING AND AFTER THE COMPLETION OF THE PROJECT.
9. DRAINAGE AND EROSION CONTROL FACILITIES ARE TO BE IN PLACE BEFORE EARTH MOVEMENT COMMENCES.
10. THE CONTRACTOR SHALL NOTIFY AGENCIES PRIOR TO ANY EXCAVATING AND REQUEST SUCH UTILITY TO STAKE OUT WATER, GAS, ELECTRIC, AND/OR BURIED TELEPHONE LINES OR CABLES.
11. WHEN ROAD CUTS ARE REQUIRED FOR INSTALLATION OF UTILITIES UNDER EXISTING UTILITIES, BACKFILL SHALL BE COMPACTED TO 95% COMPACTION, AND BE APPROVED BY THE COUNTY SUPERINTENDENT OF HIGHWAYS PRIOR TO RESURFACING. ALTERNATIVE METHODS TO COMPACTION MUST BE APPROVED BY THE HIGHWAY SUPERINTENDENT.
12. THE CONTRACTOR SHALL USE DUE CAUTION IN PROTECTING PROPERTY MARKERS AND ALL ELEVATION SURVEY STAKES.
13. THE ACCURACY OF EXISTING UTILITIES ARE NOT GUARANTEED. EXISTING UTILITIES SHOWN ON THE PLANS ARE A RESULT OF THE BEST INFORMATION THAT COULD BE OBTAINED FROM FIELD SURVEYS AND RECORD MAPS AND ARE FOR GENERAL INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE LOCATION OF ALL PERTINENT UTILITIES BY FIELD INVESTIGATION. THE CONTRACTOR SHALL ALSO TAKE THE NECESSARY MEASURES TO PROTECT THE EXISTING UTILITIES TO REMAIN IN SERVICE.
14. ALL AREAS DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE FINISHED GRADED AND SEEDED AS PER PLANS AND SPECIFICATIONS.
15. ALL SANITARY AND STORM SEWER MANHOLES SHALL HAVE PRE-CAST CONCRETE MONOLITHIC BASES
16. MINIMUM SEPARATION BETWEEN WATERMAIN AND SEWER MAINS TO BE 18" VERTICALLY MEASURED FROM THE OUTSIDE OF THE PIPES AT THE POINT OF CROSSING. MINIMUM HORIZONTAL SEPARATION BETWEEN WATERMAINS AND SEWER MAINS TO BE 10' (FEET) MEASURED FROM THE OUTSIDE OF THE PIPES. IF A CROSSING SHOULD OCCUR ONE FULL LENGTH OF THE SEWER SHALL BE CENTERED UNDER OR OVER THE WATERMAIN SO THAT BOTH THE JOINTS WILL BE AS FAR FROM THE SEWER AS POSSIBLE. WHERE A WATERMAIN CROSSES UNDER A SEWER ADEQUATE STRUCTURAL SUPPORT (COMPACTED SELECT FILL) SHALL BE PROVIDED FOR THE SEWER TO PREVENT SETTLING.
17. ALL WATERMAINS AND SERVICES SHALL HAVE A MINIMUM OF 5' (FEET) OF COVER FROM THE TOP OF THE MAIN TO THE FINISHED GRADE. THE CONTRACTOR SHALL CHECK ALL CUT STAKES BEFORE TRENCHING TO INSURE THAT ALL INSTALLED WATERMAINS WILL HAVE THE REQUIRED COVER.
18. THE CONTRACTOR SHALL COMPLY WITH THE NEW YORK STATE INDUSTRIAL CODE, RULE 23, SUBPART 23-4 "EXCAVATION OPERATIONS" AND ALL APPLICABLE O.S.H.A. REQUIREMENTS SO AS TO PROVIDE SAFE EXCAVATION PROCEDURES.
19. IT IS THE CONTRACTOR'S RESPONSIBILITY TO TEMPORARILY SUPPORT AND MAINTAIN OTHER UTILITIES AS REQUIRED.
20. DEFLECTION TESTS SHALL BE PERFORMED ON ALL FLEXIBLE PIPE. 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 BE RUN USING 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.
21. ALL TRAFFIC MAINTENANCE INCLUDING SIGNS, BARRICADES, LIGHTS AND OTHER TRAFFIC CONTROL DEVICES SHALL BE IN CONFORMANCE WITH THE REQUIREMENTS OF THE NEW YORK STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
22. HIGHWAY DRAINAGE ALONG WEST RIDGE RUN MUST BE MAINTAINED. THE APPLICANT WILL BE RESPONSIBLE FOR ALL REQUIRED GRADING IN THE TOWN'S RIGHT-OF-WAY. THE OWNER WILL PLACE A CULVERT AND/OR STORM SEWER OF A TYPE AND SIZE DETERMINED BY THE TOWN'S HIGHWAY SUPERINTENDENT.
23. FLOOR DRAINS, IF CONSTRUCTED, SHALL BE CONNECTED TO THE SANITARY SEWER. FLOOR DRAINS DO NOT INCLUDE FOUNDATION/FOOTER DRAINS. NOTE: ALL DISCHARGES TO THE SANITARY/COMBINATION SEWER MUST COMPLY WITH THE EFFLUENT LIMITS OF THE LOCAL SEWER USE LAW.
24. PRIOR TO ISSUANCE OF A FINAL C OF O FOR ANY LOT IN SECTION 5B WHERE A TEMPORARY STOCKPILE EXISTS, SAID STOCKPILE SHALL BE REMOVED.

FOX RIDGE SUBDIVISION - PHASE 5B-1

DETAIL SHEET 3 - OTHER DETAILS/NOTES

TOWN OF CANANDAIGUA, ONTARIO COUNTY, NEW YORK STATE

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	SCALE: AS SHOWN	SHEET NO.: 6 OF 6
		DRAWING NO.: 191010DT3