FINAL SITE PLANS FOR

FOX RIDGE SUBDIVISION PHASE 5B-3

TOWN OF CANANDAIGUA ONTARIO COUNTY -- STATE OF NEW YORK



AERIAL LOCUS

SITE DATA

- ELEVATIONS SHOWN ARE MEASURED IN DECIMAL FEET. VERTICAL DATUM IS NAVD 88. HORIZONTAL DATUM IS NYS GRID.
- 4. TOTAL AREA OF PHASES 5 A & B IS 50.158 ACRES PHASE 5A = 22.359 ACRES, PHASE 5B TOTAL=27.799 ACRES.
- 5. PROPERTY IS LOCATED IN FLOOD ZONE X PER FEMA COMMUNITY PANEL NUMBER 360598 0015 C MAP LAST REVISED MARCH 3, 1997.
- 6. 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 23 LOTS RESULTING IN A TOTAL OF 152 LOTS FOR THE ENTIRE PROJECT.
- 7. THIS PROPERTY MAY BE NEAR A FARM, AS DEFINED IN THE NEW YORK STATE AGRICULTURE AND MARKETS LAW, § 301, SUBSECTION 11 AND FURTHER REGULATED BY THE TOWN OF CANANDAIGUA UNDER § 283-a OF TOWN LAW AND THE TOWN OF CANANDAIGUA RIGHT TO FARM LAW. SOUND FARMING PRACTICES MAY GENERATE DUST, ODOR, SMOKE, NOISE, AND VIBRATION.

APPROVALS

PLANNING BOARD CHAIRPERSON TOWN ENGINEER

NEW YORK STATE DEPARTMENT OF HEALTH

TOWN HIGHWAY & WATER SUPERINTENDENT DATE

"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. "COPYRIGHT 2020" VENEZIA & ASSOCIATES. ALL RIGHTS RESERVED UNAUTHORIZED DUPLICATION IS A VIOLATION OF ALL APPLICABLE LAWS"

🗕 5120 Laura Lane 🗕

PER SECTION 7209 OF ARTICLE 145 OF THE NEW YORK STATE EDUCATION LAW IT IS A VIOLATION FOR ANY PERSON TO ALTER ANY DOCUMENT THAT BEARS THE SEAL OF A PROFESSIONAL ENGINEER, UNLESS THE PERSON SEAL OF AN ENGINEER IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE DOCUMENT THEIR SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

Revisions



Owner Venezia Group, LLC 5120 Laura Lane Canandaigua,NY 14424 Phone:(585) 396-3267 Fox Ridge Subdivision Phase 5B-3

Town of Canandaigua State of New York County of Ontario

File# 15066 5B3 Scale: NTS T.M. # 97.04-2-100.10

Date: 08/21/2020 Sheet:

Canandaigua New York, 14424

www.veneziasurvey.com

- (585)396-3267 — Fax. No. (585) 396-0131 — E-mail rocco@veneziasurvey.com

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FOX RIDGE 5B-3 UTILITIES

SITE AND UTILITY DETAILS

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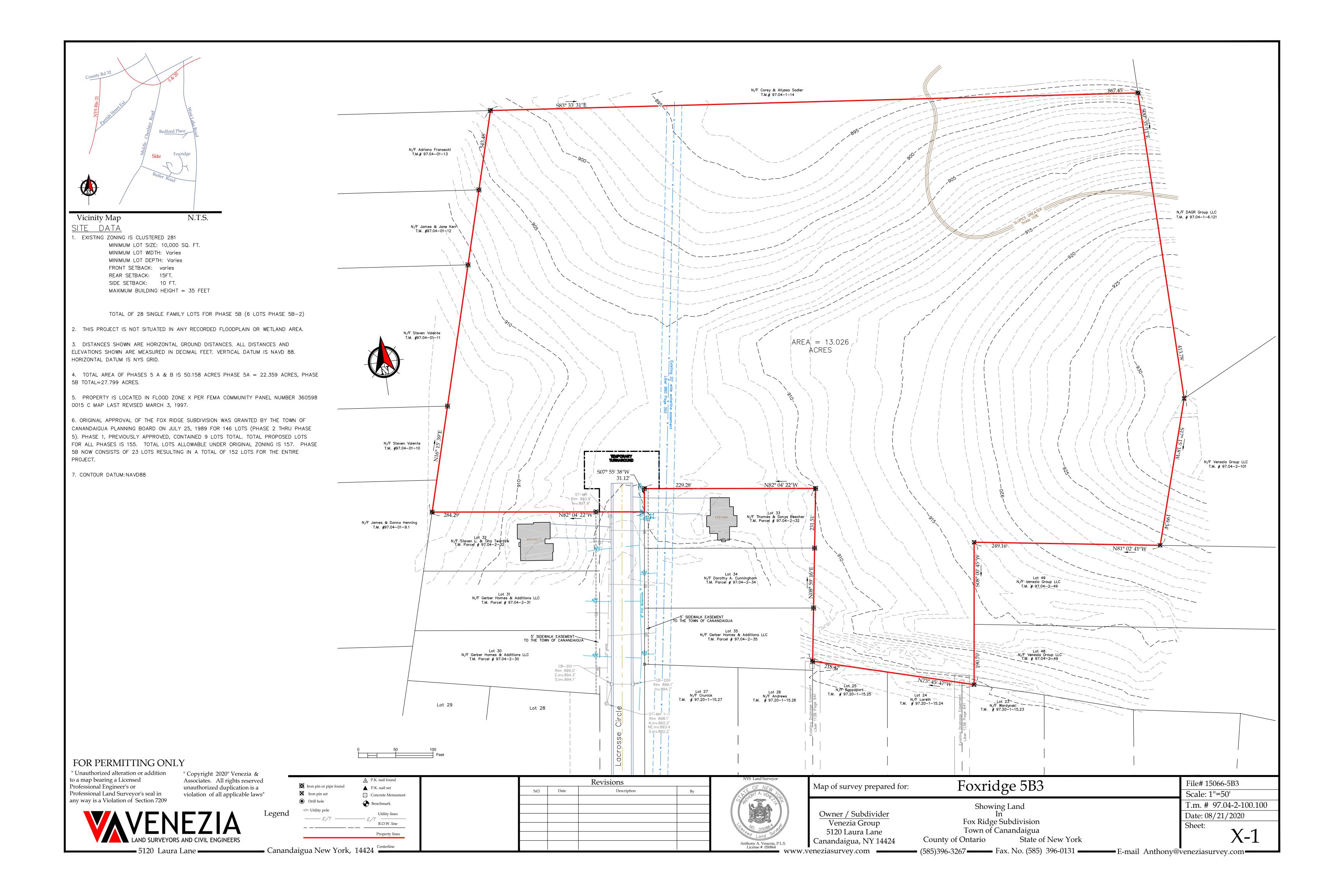
FINAL PLAT FOX RIDGE SUBDIVISION 5B-3

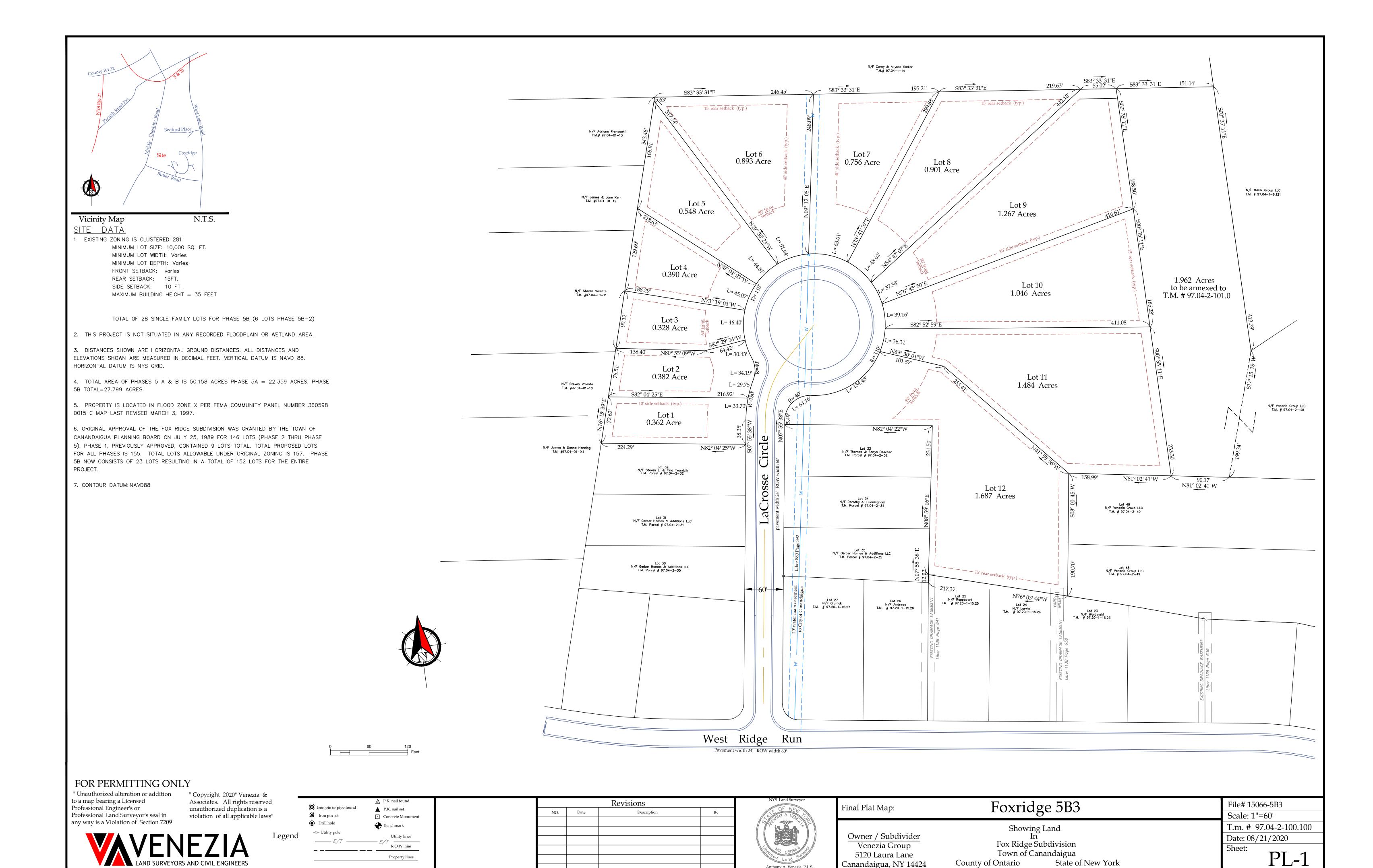
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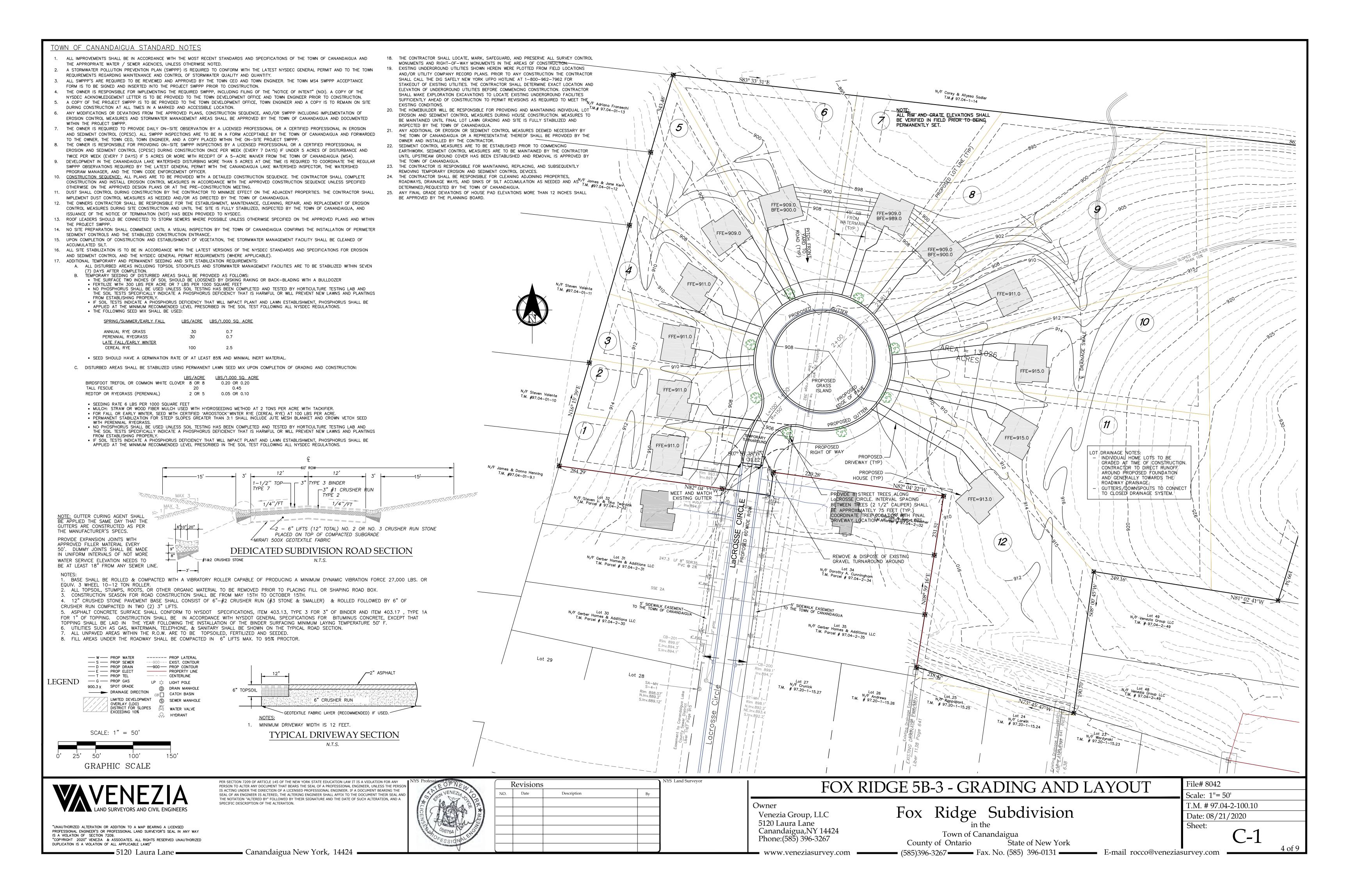
State of New York

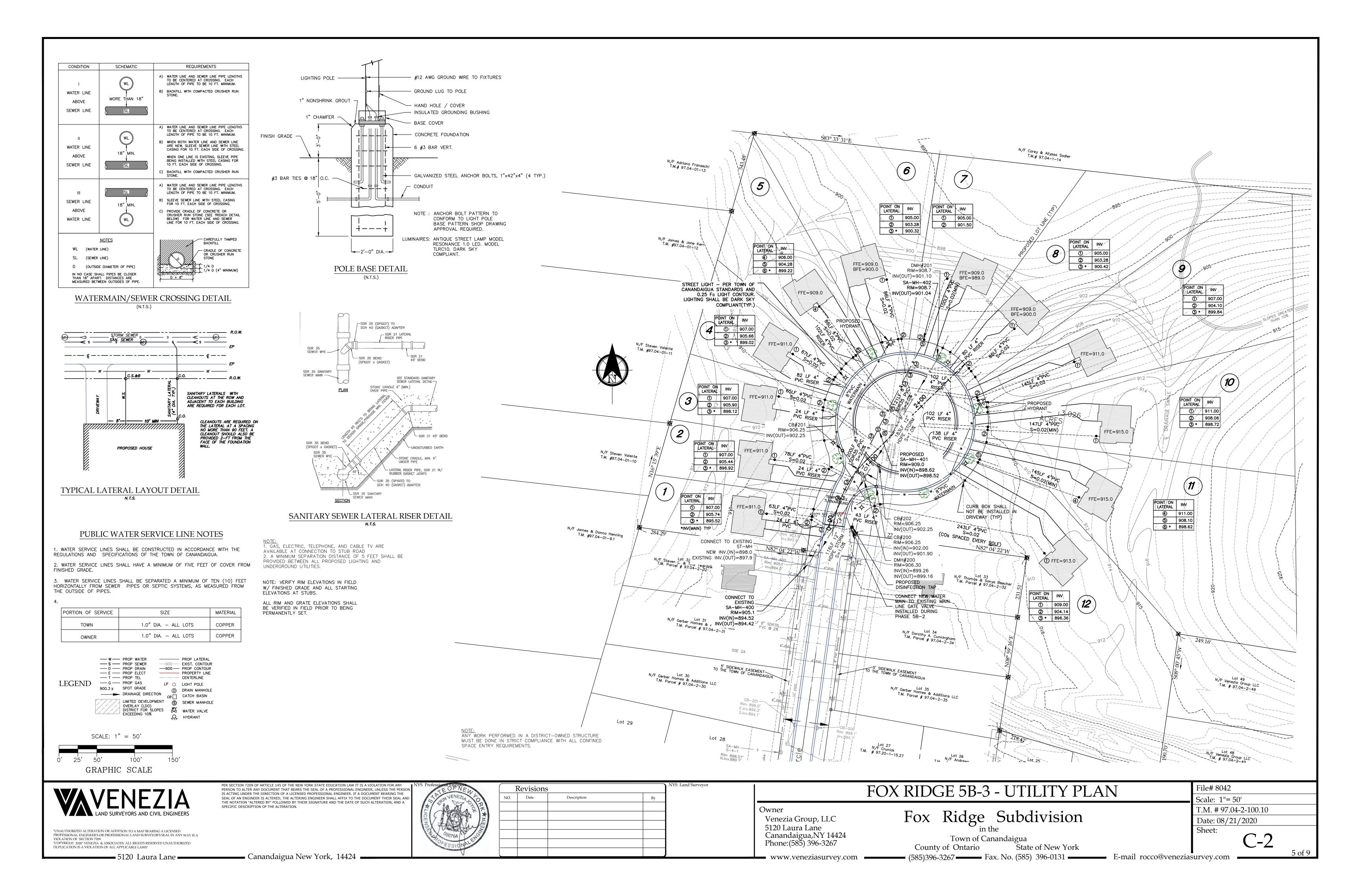
— (585)396-3267——— Fax. No. (585) 396-0131 ———— E-mail Anthony@veneziasurvey.com

County of Ontario

Canandaigua, NY 14424

Property lines





SANITARY SEWER NOTES

1. SEWER PERMITS AND PERMITS FOR WORK WITHIN ONTARIO COUNTY HIGHWAY 24. THE CONTRACTOR SHALL TAKE AND RECORD FIELD MEASUREMENTS TO ALL WYES, CLEAN OUTS AND LATERAL PLUGS AS WELL AS LENGTHS OF 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.

2. 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.

3. 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.

4. 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 PROFILED FOR EACH LOT THAT WILL NOT BE SERVED BY GRAVITY LATERALS.

5. THE CONTRACTOR SHALL LOCATE, MARK AND PRESERVE ANY RIGHT OF WAY MONUMENTS OR SURVEY CONTROL IN THE AREA OF CONSTRUCTION.

6. UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF UTILITIES, EXCAVATING TO EXPOSE THE UTILITY, IF NECESSARY IN THE AREA OF CONSTRUCTION, BEFORE COMMENCING CONSTRUCTION. CONTACT U.F.P.O AT 1-800-962-7962 AT LEAST 72 HOURS PRIOR TO CONSTRUCTION.

7. THE SANITARY SEWER SHALL BE LOCATED A MINIMUM HORIZONTAL DISTANCE INCLUDING WYES AND LATERALS, AS WELL AS PROFILES, EASEMENTS AND 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 EQUÍDISTANT AND AS FAR AS POSSIBLE FROM THE WATER MAIN JOINTS.

8. 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 DESCRIPTIONS AND SEWER DEDICATION DOCUMENTS. MAPS WILL BE SEWER PLUS AN ADDITIONAL 10% FOR CONTINGENCIES MUST BE SUBMITTED TO RECORDED WITH DEDICATION DOCUMENTS IN THE ONTARIO COUNTY CLERK'S THE COMMISSIONER OF PUBLIC WORKS BEFORE A PERMIT IS ISSUED OR SEWER CONSTRUCTION MAY COMMENCE.

9. 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.

10. 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 RETAINAGE FROM THE LETTER OF CREDIT, WHICHEVER OCCURS LAST. BEING SIGNED BY THE COMMISSIONER AND RECORDED IN THE COUNTY CLERK'S

11. 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 <u>MUST</u> COMPLY WITH ALL DISTRICT AND OSHA APPROVED PROCEDURES FOR CONFINED SPACES.

12. 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

13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING SANITARY FLOWS AT ALL TIMES BY METHODS ACCEPTABLE TO THE DEVELOPER'S ENGINEER

14. 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.

15. 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 FEFLUENT LIMITS OF THE ONTARIO COUNTY SEWER USE LAW. FOUNDATION AND FOOTER DRAINS SHALL BE CONSTRUCTED IN A MANNER THAT WILL PROHIBIT GROUNDWATER FROM DRAINING INTO THE SANITARY SEWER PIPE CRADLE.

16. OPENING 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.

17. CONNECTIONS REQUIRING OPENINGS IN ASBESTOS CEMENT PIPE WILL BE DESIGNED, INSPECTED AND CERTIFIED BY THE DESIGN ENGINEER OR REPRESENTATIVE THEREOF.

18. 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.

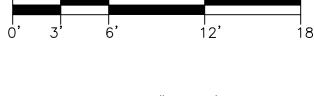
THREE OR MORE PIPE CONNECTIONS SHALL HAVE A MINIMUM INSIDE DIAMETER

20. ANY EXCAVATION NOT BACKFILLED BY THE END OF THE WORKDAY SHALL BE FENCED, BARRICADED AND LIGHTED FOR SAFETY AND PROTECTION OF THE

21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF EXISTING SANITARY MAINS, STRUCTURES AND APPURTENANCES, IF ANY, NEEDED TO COMPLETE THE WORK.

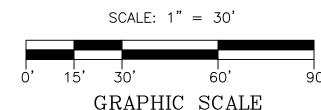
22. EXISTING LATERALS TO BE DISCONNECTED MUST BE PERMANENTLY PLUGGED OR CAPPED AT THE EASEMENT OR RIGHT OF WAY LINE UNDER THE DIRECTION OF THE CANANDAIGUA LAKE COUNTY SEWER DISTRICT SUPERVISOR. THE CONTRACTOR IS REQUIRED TO OBTAIN A PERMIT PRIOR TO PERFORMING THE WORK. THE LOCATION OF THE PLUG OR CAP SHALL BE RECORDED FOR

23. 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.



SCALE: 1'' = 6'

AS-BUILT DRAWING PURPOSES.



RISERS AND DEPTHS AT LATERAL PLUGS. THE INFORMATION WILL BE GIVEN TO THE DEVELOPER'S ENGINEER FOR USE IN PREPARING RECORD

25. FOLLOWING PROJECT COMPLETION AND 30 DAYS AFTER THE BACKFILL HAS BEEN IN PLACE THE FOLLOWING TESTS SHALL BE PERFORMED ON

- GRAVITY SANITARY SEWER MAIN: A. INFILTRATION/EX-FILTRATION TESTS ON SEWER MAIN AND MANHOLES. ÁIR 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. B. 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, PROVIDED 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.

26. UPON PROJECT COMPLETION THE DISTRICT APPROVAL, THE DEVELOPER'S ENGINEER WILL SUBMIT RECORD DRAWINGS ON MYLAR AND IN ELECTRONIC FORMAT, TIED TO NAD83 HORIZONTAL AND NAVD88 VERTICAL DATUM. THE DRAWINGS WILL SHOW ACTUAL FIELD MEASURE LOCATIONS, LENGTHS, ELEVATIONS AND TYPES OF PIPE AND APPURTENANCES, 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"X17" AND NO LARGER THAN 24"X36". PROJECT MONUMENTATION AND PERMANENT BENCHMARKS SHALL BE SHOWN WITH COORDINATE AND/OR ELEVATION INFORMATION.

27. THE DEVELOPER IS RESPONSIBLE FOR PROVIDING EASEMENT MAPS AND OFFICE, AND THEREFORE NEED TO BE SUBMITTED ON LEGAL SIZE (8 1/2" X

28. 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

GENERAL AND UTILITY NOTES

- 1. SAFE AND CONTINUOUS TRAFFIC, INGRESS AND EGRESS, FOR ADJACENT OWNER DRIVEWAYS, SERVICE AND PUBLIC ROADS SHALL BE MAINTAINED THROUGHOUT THE PERIOD OF CONSTRUCTION.
- 2. ALL CONSTRUCTION RELATED TO THIS PROJECT SHALL BE IN CONFORMANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REQUIREMENTS. 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
- 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
- 5. THE PROPOSED WATER APPURTENANCES SHALL CONFORM TO THE TOWN OF CANANADAIGUA/ NYSDOH STANDARDS.
- THE CONTRACTOR SHALL PROVIDE FOR EROSION CONTROL BARRIERS DURING CONSTRUCTION AND FOR THE REMOVAL OF THE SAME AFTER GRADING AND SEEDING HAS BEEN ESTABLISHED. SEE ALSO STORMWATER POLLUTION PREVENTION PLAN, AS PART OF THIS SITE PLAN DRAWING SET.
- 7. THE CONTRACTOR SHALL BE REQUIRED TO CLEAN MUD AND DEBRIS FROM PUBLIC ROADS SERVICING THE CONSTRUCTION SITE DURING AND AFTER THE COMPLETION OF THE
- 8. DRAINAGE AND EROSION CONTROL FACILITIES ARE TO BE IN PLACE BEFORE EARTH MOVEMENT COMMENCES.
- 9. THE CONTRACTOR SHALL NOTIFY AGENCIES PRIOR TO ANY EXCAVATING AND REQUEST SUCH UTILITY TO STAKE OUT WATER, GAS, ELECTRIC, AND/OR BURIED TELEPHONE LINES
- 10. WHEN ROAD CUTS ARE REQUIRED FOR INSTALLATION OF UTILITIES UNDER EXISTING DEDICATED STREETS, 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.
- 11. THE CONTRACTOR SHALL USE DUE CAUTION IN PROTECTING PROPERTY MARKERS AND ALL BENCHMARK SURVEY STAKES.
- 12. 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.
- 13. ALL AREAS DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE FINISHED GRADED AND SEEDED AS PER PLANS AND SPECIFICATIONS.
- 14. ALL SANITARY AND STORM SEWER MANHOLES SHALL HAVE PRE-CAST CONCRETE MONOLITHIC BASES
- 19. MANHOLES DEEPER THAN 14 FEET, LESS THAN 5 FEET IN DEPTH, OR HAVING 15. 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.
 - 16. 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.
 - 17. 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.
 - 18. IT IS THE CONTRACTOR'S RESPONSIBILITY TO TEMPORARILY SUPPORT AND MAINTAIN OTHER UTILITIES AS REQUIRED.
 - 19. 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.
 - 20. 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.
 - 21. 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.
 - 23. ALL TREES ARE TO BE PLANTED PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY OR BEFORE JUNE 1ST OF THE FOLLOWING YEAR IF OUTSIDE THE GROWING SEASON. 24. FINAL, TOP COAT, LAYER OF ASPHALT PAVEMENT SHALL NOT BE PLACED UNTIL HOUSE CONSTRUCTION IS ALMOST COMPLETE. COORDINATE WITH THE TOWN OF CANANDAIGUA

22. PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY FOR ANY LOT IN SECTION 5B WHERE A TEMPORARY STOCKPILE EXISTS, SAID STOCKPILE SHALL BE REMOVED.

EXISTING GRADE PROPOSED GRADE @ CUL DE SAC ¢ ROA⊅WAY PAVEMENT ₹OADWAY ALIGNMENT EXISTING SANITARY MANHOLE MODIFICATIONS: GRADE 1. CONTRACTOR SHALL PERFORM ALL MODIFICATION OPERATIONS IN A MANNER TO PREVENT DEBRIS OR CONSTRUCTION MATERIALS FROM ENTERING THE SANITARY SYSTEM. 2. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN PERFORMING MANHOLE MODIFICATIONS. ANY DAMAGE TO THE EXISTING SLAB, BARREL, OR ANY OTHER PART OF THE STRUCTURE SHALL BE REPLACED IN KIND TO SATISFACTION OF THE CANANDAIGUA LAKE + 0+00, MEEI----COUNTY SEWER DISTRICT REPRESENTATIVE AT THE 121LF 8" SDR35 PVC S=2.0% CONTRACTOR'S EXPENSE. 116LF 12"HDPE S=1.3% 200LF 8" SDR35 PVC S=2.0% 3. ANY EXISTING MANHOLE THAT IS MODIFIED IN ANY MANNER SHALL BE SUBJECT TO VACUUM TESTING PER DISTRICT REQUIREMENTS. EXISTING 8" SEWER

LACROSSE CIRCLE ROADWAY AND UTILITY PROFILE

SCALE: HORIZONTAL: 1"=30' VERTICAL: 1"=6'

PHASE 5B-2 STA. 3+00

WATER SYSTEM NOTES

1. WATERMAINS AND APPURTENANCES SHALL BE CONSTRUCTED IN COMPLIANCE WITH THE MOST RECENT STANDARDS AND SPECIFICATIONS OF THE TOWN OF CANANDAIGUA AND NYSDOH.

2. PROVIDE 10' MINIMUM SEPARATION BETWEEN THE WATERMAIN AND SEWER MAINS, VERTICAL SEPARATION BETWEEN WATERMAINS 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 WATERMAINS.

3. PER THE TOWN OF CANANDAIGUA, ALL WATER APPENDAGES SHALL BE MUELLER WATER PRODUCTS INCLUDING HYDRANTS, CURB BOXES, CORPORATION STOPS, VALVES AND DOUBLE STRAP BRONZE SADDLES. ALL RETRAINING GLANDS SHALL BE MEGA-LUG.

4. WATERMAIN SHALL BE PVC PIPE, AWWA C-900 (DR-14) INSTALLED PER THE REQUIREMENTS OF THE TOWN OF CANANDAIGUA WATER SUPERINTENDENT.

5. THE WATERMAIN SHALL BE FLUSHED PRIOR TO TESTING AND DISINFECTION WITH A MINIMUM FLUSHING VELOCITY OF 3.0 FEET PER

6. 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 C605 SECTION AND THE LATEST SPECIFICATIONS OF THE TOWN OF CANANDAIGUA AND NYSDOH.

7. 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

8. THE FIRE HYDRANT WEEPHOLE IS TO BE PLUGGED WITH A MECHANICAL PLUG IF GROUNDWATER IS ENCOUNTERED WITHIN SEVEN (7) FEET OF FINISHED GRADE.

9. CURB BOXES FOR RESIDENTIAL WATER SERVICES SHALL BE LOCATED IN THE FRONT LAWN AND KEPT ABOVE GRADE. CURB BOXES SHALL NOT BE LOCATED WITHIN THE DRIVEWAY.

ONTARIO COUNTY DEPARTMENT OF PUBLIC WORKS NOTES

1. THE CONTRACTOR MUST SUBMIT AN INSURANCE CERTIFICATE TO OCDPW BEFORE A PERMIT WILL BE ISSUED.

2 + 75

2. A LETTER OF CREDIT MUST BE SUBMITTED TO OCDPW FOR THE ESTIMATED AMOUNTS OF CONSTRUCTION, INSPECTION, RECORD MAPPING AND OTHER RELATED COSTS.

3. THIS PROJECT IS PART OF THE FOX RIDGE EXTENSION TO THE CANANDAIGUA LAKE COUNTY SEWER DISTRICT AND HAS BEEN DESIGNED IN ACCORDANCE WITH THE MINIMUM STANDARDS IDENTIFIED IN THE LATEST EDITION OF "RECOMMENDED STANDARDS FOR WASTEWATER FACILITIES" OF THE GREAT LAKES - UPPER MISSISSIPPI RIVER BOARD OF STATE AND PROVINCIAL PUBLIC

HEALTH AND ENVIRONMENTAL MANAGERS.

4. THE PERMIT FOR CONNECTION TO THE COUNTY'S SEWER MAIN IS \$ 200.00. WORK MUST BEGIN WITHIN 30 DAYS AFTER ISSUANCE OF THE PERMIT. THE PERMIT CAN BE ISSUED AFTER ALL AGENCY APPROVALS HAVE BEEN OBTAINED, A PRE-CONSTRUCTION MEETING CONDUCTED, AND APPROPRIATE DOCUMENTS FORWARDED TO OCDPW'S OFFICE.

WATER SYSTEM DATA

LOCATION: EXISTING 8" PRV VAULT AT FOX RIDGE AND MIDDLE CHESHIRE ROAD. DATE: 6/28/2001 ELEVATION AT TEST HYDRANT = $926'(\pm)$

FLOW (gpm) PRESSURE (psi)

NOTE: PRV'S ARE SET FOR 35-40 PSI

— S — PROP SEWER — D — PROP DRAIN - E - PROP ELECT — T — PROP TEL LEGEND - G - PROP GAS 900.3 X SPOT GRADE DRAINAGE DIRECTION OVERLAY (LDO)

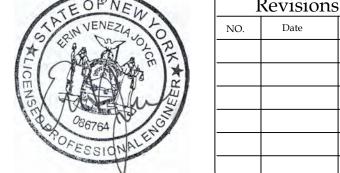
- W - PROP WATER ----- PROP LATERAL ----900 ---- FXIST, CONTOUR -900 - PROP CONTOUR ----- PROPERTY LINE CENTERLINE LP 🌣 LIGHT POLE D DRAIN MANHOLE CB ☐ CATCH BASIN LIMITED DEVELOPMENT S SEWER MANHOLE DISTRICT FOR SLOPES WATER VALVE EXCEEDING 10% A HYDRANT

DUPLICATION IS A VIOLATION OF ALL APPLICABLE LAWS

"UNAUTHORIZED AUTERATION OR ADDITION TO A MAP BEARING A LICENSED ROFESSIONAL ENGINEER'S OR PROFESSIONAL LAND SURVEYOR'S SEAL IN ANY WAY IS A VIOLATION OF SECTION 7209. COPYRIGHT 2020" VENEZIA & ASSOCIATES ALL RIGHTS RESERVED UNAUTHORIZED

PER SECTION 7209 OF ARTICLE 145 OF THE NEW YORK STATE EDUCATION LAW IT IS A VIOLATION FOR ANY PERSON TO ALTER ANY DOCUMENT THAT BEARS THE SEAL OF A PROFESSIONAL ENGINEER, UNLESS THE PERSO IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER. IF A DOCUMENT BEARING THE SEAL OF AN ENGINEER IS ALTERED. THE ALTERING ENGINEER SHALL AFFIX TO THE DOCUMENT THEIR SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A

AND DESIGN ENGINEER TO ENSURE APPROPRIATE TIMING.



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NO.	Date	Description	Ву

NYS Land Surveyoı

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

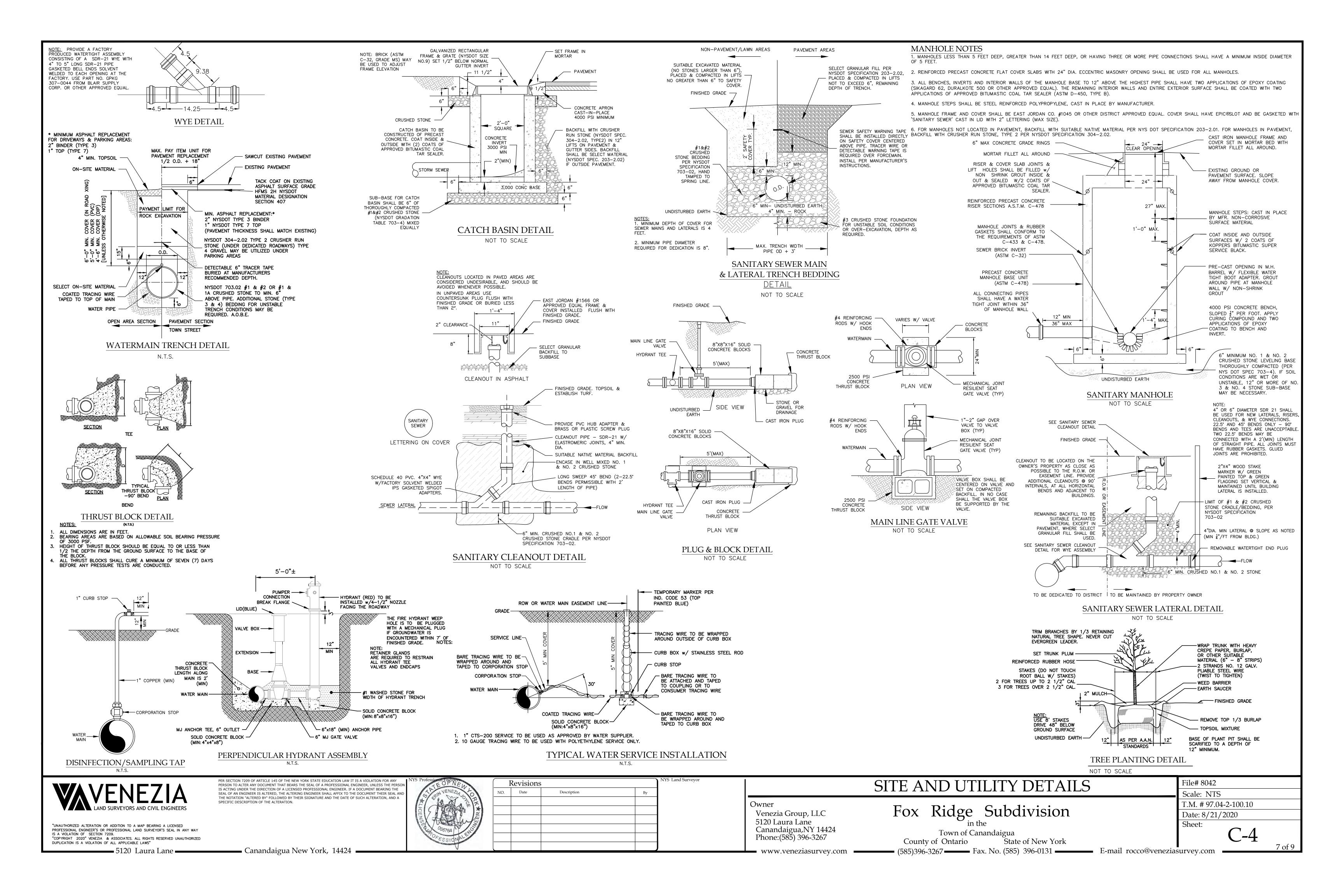
FOX RIDGE 5B-3 - ROADWAY PROFILE

Town of Canandaigua State of New York Scale: AS NOTED T.M. # 97.04-2-100.10 Date: 08/21/2020 Sheet:

File# 8042

5120 Laura Lane — Canandaigua New York, 14424 www.veneziasurvey.com

— (585)396-3267 — Fax. No. (585) 396-0131 — E-mail rocco@veneziasurvey.com



EROSION CONTROL CONSTRUCTION SEQUENCES

BUILD-OUT OF PHASE 5B-3 SHALL BEGIN WITH THE CONSTRUCTION OF LACROSSE CIRCLE. ROADWAY PERIMETER CONTROLS WILL BE INSTALLED AS FOLLOWS:

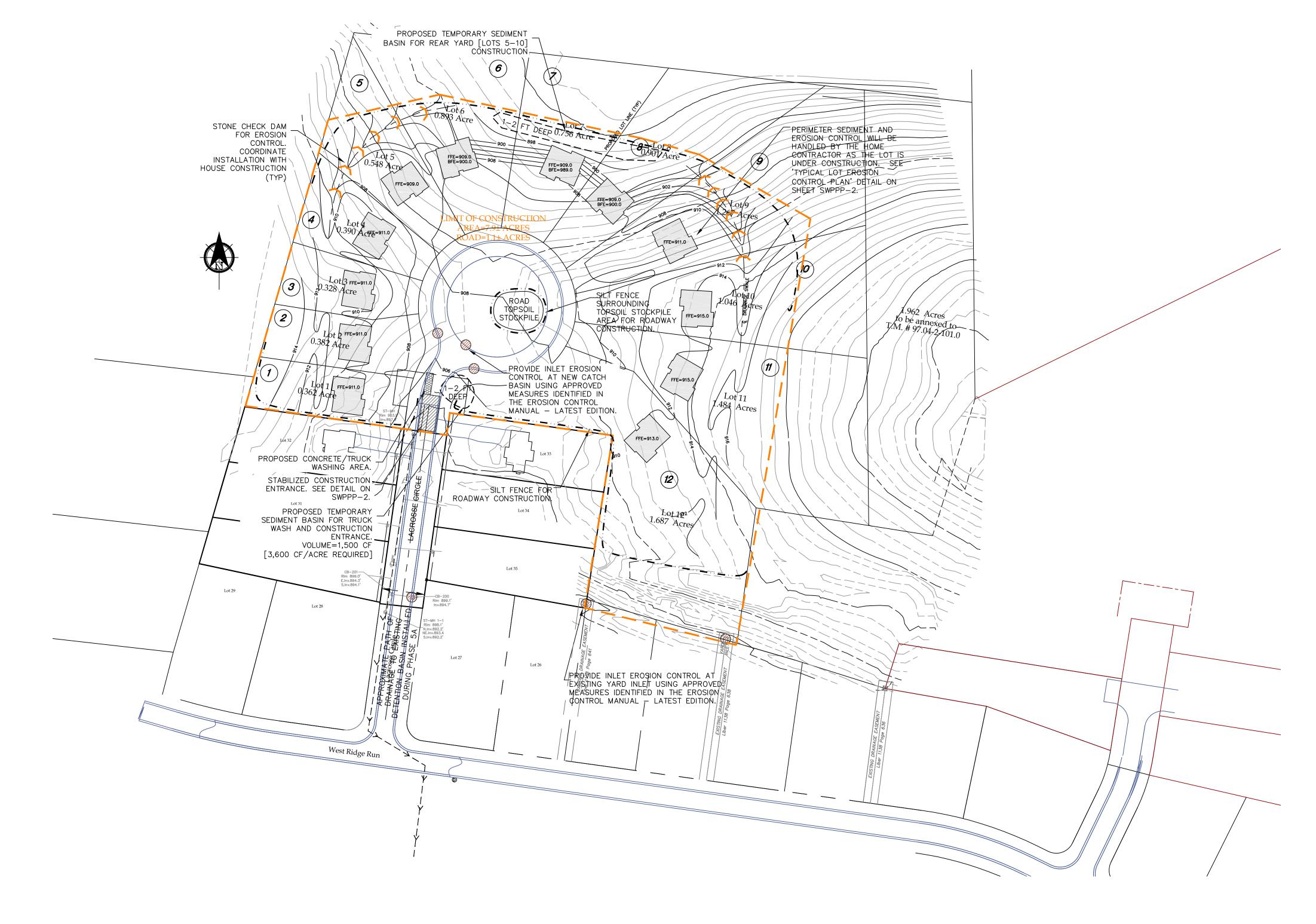
- 1. INSTALL PERIMETER SEDIMENT CONTROLS (SILT FENCE) WHERE SHOWN FOR ROADWAY CONSTRUCTION BEFORE AREAS BECOME EXPOSED.
- 2. INSTALL INLET PROTECTION ON ALL EXISTING CATCH BASINS AND YARD INLETS, AS INDICATED.
- 3. INSTALL SILT FENCE AROUND TOPSOIL STOCKPILE AND INSTALL TEMPORARY SOIL STOCKPILE ACCESS WAY.
- 4. ROUGH GRADE NEW PORTION OF LACROSSE CIRCLE AND INSTALL STABILIZED CONSTRUCTION ENTRANCE, TRUCK WASH AND TEMPORARY SEDIMENT BASIN.
- 5. MONITOR SILT FENCE/CHECK DAMNS/STRAW BALES FOR ACCUMULATION. REMOVE, REPLACE AND REPAIR AS NECESSARY.
- 6. STABILIZE LACROSSE CIRCLE (TO BINDER COURSE) AND GRASSED ISLAND TO TEMPORARY SEED. EXCESS SOIL FROM EARTHWORK SHALL BE PLACED IN THE DESIGNATED SOIL STOCKPILE AREA. NOTE THAT EARTH DISTURBANCE BEFORE STABILIZATION SHALL NOT EXCEED MORE THAN 5 ACRES AT ANY GIVEN TIME.
- 7. INSTALL INLET PROTECTION ON ALL NEW CATCH BASINS AS SOON AS THEY ARE INSTALLED.
- UPON COMPLETION OF LACROSSE CIRCLE (TO BINDER COURSE) THE BUILDING LOT CONSTRUCTION WILL COMMENCE. BUILDING LOT PERIMETER CONTROLS WILL BE INSTALLED AS FOLLOWS:
- 8. INSTALL PERIMETER SEDIMENT CONTROLS (SILT FENCE) AS SHOWN ON THE 'TYPICAL LOT EROSION CONTROL PLAN' DETAIL ON SHEET SWPPP-2, BEFORE AREAS BECOME EXPOSED.
- 9. ROUGH GRADE AND STABILIZE LOT. EXCESS SOIL FROM EARTHWORK SHALL BE PLACED IN THE DESIGNATED SOIL STOCKPILE AREA. NOTE THAT EARTH DISTURBANCE BEFORE STABILIZATION SHALL NOT EXCEED MORE THAN 5 ACRES AT ANY GIVEN TIME
- 10. FINISH GRADE AND PROMOTE VEGETATION ON ALL EXPOSED AREAS AS SOON AS PRACTICAL.
- 11. MONITOR SILT FENCE/CHECK DAMNS/STRAW BALES FOR ACCUMULATION. REMOVE, REPLACE AND REPAIR AS NECESSARY.
- 12. WHEN VEGETATED AREAS HAVE BEEN STABILIZED AND VEGETATION ESTABLISHED, PROPOSED BUILDING FOUNDATIONS HAVE BEEN COMPLETED, PROPOSED ROADWAYS HAVE BEEN ESTABLISHED AND GRAVEL HAS BEEN LAID, AND STORMWATER COLLECTION SYSTEM HAS BEEN INSTALLED, SEDIMENT ACCUMULATED IN THE SEDIMENT BASIN SHALL BE REMOVED AND DISPOSED OF ACCORDINGLY.
- 13. REMOVE EROSION CONTROLS AND CEASE MONITORING ONLY AFTER APPROVAL HAS BEEN GRANTED BY THE TOWN OF CANANDAIGUA AND/OR THEIR PROJECT REPRESENTATIVE.

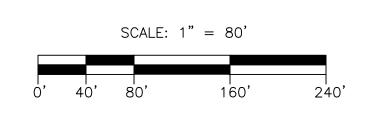
EROSION CONTROL NOTES:

- FAILURE OF THE OWNER/OPERATOR, ITS CONTRACTORS, SUBCONTRACTORS, AGENTS, AND ALL ASSIGNED TO STRICTLY ADHERE TO THE GP-0-10-001 REQUIREMENTS, SHALL CONSTITUTE A PERMIT VIOLATION. FINES OF UP TO \$37,500.00 PER DAY FOR EACH VIOLATION AND IMPRISONMENT OF UP TO 15 YEARS MAY BE ASSESSED DEPENDING UPON THE NATURE AND DEGREE OF OFFENSE.
- 2. OWNER/CONTRACTOR SHALL NOT DISTURB MORE THAN FIVE (5) ACRES OF EARTH AT ANY GIVEN TIME WITHOUT PRIOR AUTHORIZATION FROM THE NYS DEC. TOWN OF CANANDAIGUA AND DESIGN ENGINEER. CARE SHALL BE TAKEN TO STABILIZE DISTURBED SECTIONS OF EARTH PRIOR TO MOVING EARTH IN A SUBSEQUENT PHASE. APPROXIMATE EARTH DISTRUBRANCE BOUNDARIES HAVE BEEN DRAWN ON THE SWPPP AS A GENERAL GUIDELINE ONLY. CONTRACTOR MAY DEVIATE FROM PHASE BOUNDARIES, ASSUMING NO MORE THAN FIVE (5) ACRES OF EARTH IS DISTURBED AT ANY TIME.
- 3. THE DEVELOPER SHALL HAVE A QUALIFIED INSPECTOR CONDUCT A SITE INSPECTION IN ACCORDANCE WITH CONSTRUCTION GENERAL PERMIT 0-10-001 PART IV.C. EVERY SEVEN (7) CALENDAR DAYS. QUALIFIED INSPECTOR SHALL EVALUATE AND DOCUMENT OVERALL CONDITION OF SEDIMENT CONTROLS ON SITE AND RECOMMEND UPDATES AND/OR CLEANING REQUIRED ON IMPLEMENTED PRACTICES.
- 4. IN AREAS WHERE SOIL DISTURBANCE ACTIVITY HAS BEEN TEMPORARILY OR PERMANENTLY CEASED, TEMPORARY AND/OR PERMANENT SOIL STABILIZATION MEASURES SHALL BE INSTALLED AND/OR IMPLEMENTED WITHIN SEVEN (7) DAYS FROM THE DATE THE SOIL DISTURBANCE ACTIVITY CEASED.
- 5. THE SOIL STABILIZATION MEASURES SELECTED SHALL BE IN CONFORMANCE WITH THE MOST CURRENT VERSION OF THE TECHNICAL STANDARD, NEW YORK STATE STANDARDS AND STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.

EXISTING RETENTION BASIN MONITORING & MAINTENANCE REQUIREMENTS:

- 1. AS PART OF THE MONITORING REQUIREMENT FOR THE EXISTING RETENTION BASIN, THE SEDIMENT AND EROSION CONTROL INSPECTOR SHALL DOCUMENT THE EXISTING DEPTH AND CAPACITY OF THE RETENTION BASIN PRIOR TO CONSTRUCTION OF PHASE 5B.
- 2. PRIOR TO CONSTRUCTION OF PHASE 5B, THE CONTRACTOR SHALL REPAIR AND STABILIZE THE EXISTING DRAINAGE SWALE THAT CONVEYS FLOW FROM THE EXISTING UPPER SEDIMENT POND TO THE EXISTING MAIN WATER QUALITY BASIN BUILT DURING PHASE 5A. THE SEDIMENT AND EROSION CONTROL INSPECTOR SHALL DOCUMENT THAT THIS WORK HAS BEEN COMPLETED PRIOR TO CONSTRUCTION OF PHASE 5B.
- 3. THE RETENTION POND MONITORING REQUIREMENTS WILL INCLUDE REMOVING SEDIMENT FROM THE POND IF SIGNIFICANT SEDIMENT IS FOUND TO LEAVE THE CONSTRUCTION SITE AND ENTER THE POND
- I. INSPECTOR SHALL CONTINUE TO DOCUMENT DEPTH AND CAPACITY OF RETENTION BASIN THROUGHOUT CONSTRUCTION OF PHASE 5B. BASIN SHALL BE INSPECTED AS PART OF NORMAL MONITORING EFFORTS (EVERY SEVEN [7] CALENDAR DAYS).

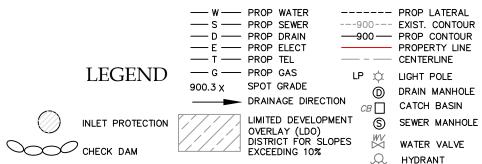




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Revisions

STORMWATER POLLUTION PREVENTION PLAN

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

JYS Land Surveyoı

Fox Ridge Subdivision
in the

Town of Canandaigua
County of Ontario State of New York

File# 8042

Scale: 1"=80'

T.M. # 97.04-2-100.10

Date: 8/21/2020

Sheet:

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■ Canandaigua New York, 14424

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TOWN OF CANANDAIGUA EROSION CONTROL AND GRADING NOTES

EROSION CONTROL NOTES:

1. CONTRACTOR SHALL CLEAR THE PERIMETER OF THE CONSTRUCTION AREA AND PLACE EROSION CONTROL MEASURES PRIOR TO COMMENCING WORK. EROSION CONTROL DEVICES TO BE MAINTAINED BY THE CONTRACTOR UNTIL GROUND COVER HAS BEEN ESTABLISHED AND REMOVAL IS APPROVED BY THE TOWN OF CANANDAIGUA. CRUSHED STONE STABILIZATION PADS TO BE PLACED AT THE CONSTRUCTION ENTRANCES. IF BUILDING AND SITE WORK TO BE PHASES, CLEARING LIMITS SHOULD NOT EXCEED AREA NECESSARY TO CONSTRUCT EACH PHASE OF CONSTRUCTION.

2. THE REMAINDER OF THE SITE IS TO BE CLEARED AND GRUBBED AS DIRECTED BY THE ENGINEER . APPROVAL FOR ANY ON- SITE BURIAL MUST BE OBTAINED FROM THE TOWN OF CANANDAIGUA PRIOR TO COMMENCING WORK. OTHER DEBRIS SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR IN ACCORDANCE WITH CURRENT NYSDEC REGULATIONS.

3. TOPSOIL SHALL BE STRIPPED FROM ALL DISTURBED AREAS AND STOCKPILED IN AREAS DESIGNATED BY THE OWNER AND THE CANANDAIGUA. CONTRACTOR IS TO PERFORM THE EARTHWORK MAKING ALL CUTS AND FILLS AS SHOWN ON THE PLANS AND PER FIELD STAKEOUT. UPON COMPLETION OF HOUSE CONSTRUCTION, TOPSOIL SHALL BE REPLACED TO A DEPTH OF SIX (6) INCHES TO ACHIEVE FINAL GRADING ELEVATION.

4. AS EARTHWORK IS IN PROGRESS EROSION CONTROL DEVICES SHALL BE INSTALLED AS SLOPES ARE DISTURBED OR CREATED. SLOPES SHALL BE STABILIZED AS SOON AS WORK ON THEM IS COMPLETED. SLOPES AT 3:1 OR GREATER SHALL BE TRACKED AND SEEDED. SLOPES SHALL BE SEEDED AS SOON AS POSSIBLE AFTER COMPLETION OF WORK.

5. IN AREAS WHERE SOIL DISTURBANCE ACTIVITY HAS BEEN TEMPORARILY OR PERMANENTLY CEASED, TEMPORARY OR PERMANENT SOIL STABILIZATION MEASURES SHALL BE INSTALLED AND/OR IMPLEMENTED WITHIN 7 DAYS FROM THE DATE THE SOIL DISTURBANCE ACTIVITY CEASED AS PER THE UPDATED GP-0-10-001 REQUIREMENTS.

6. UPON COMPLETION OF THE EARTHWORK, THE CONTRACTOR SHALL PROCEED WITH THE INSTALLATION OF ALL UNDERGROUND UTILITIES, AND STRAW BALE INLET AS SHOWN ON THE PLANS. THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE AGENCY PRIOR TO MAKING CONNECTION OR ALTERING ANY EXISTING UTILITIES.

7. THE PAYMENT SUBBASE MATERIAL SHALL BE PLACED AND COMPACTED TO 95% MAXIMUM DENSITY.

8. DURING CONSTRUCTION, THE CONTRACTOR WILL BE RESPONSIBLE FOR REPLACING ANY SILT FENCING, CHECK DAMS OR CATCH BASIN/YARD INLET PROTECTION WHICH BECOME CLOGGED, INOPERABLE OR DAMAGED. STRAW BALES SHALL BE INSPECTED AT MAXIMUM INTERVALS OF THREE MONTHS FOR REPLACEMENT AND REPLACEMENT WILL BE DIRECTED TO BY THE TOWN OF CANANDAIGUA. ALL EROSION AND SILTATION CONTROLS INCLUDING SILT FENCING, CHECK DAMS, INLET PROTECTION AND DESILTATION SINKS WILL BE INSPECTED AFTER A STORM EVENT AND REQUIRED REPAIRS WILL BE MADE IMMEDIATELY.

9. 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 UFPO HOTLINE AT 1-800-962-7962 FOR STAKE-OUT 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

10. CRUSHED STONE PAD SHALL BE INSTALLED AT CONSTRUCTION ENTRANCE TO PROVIDE A STABILIZED ENTRANCE POINT.

11. ANY SILT OR SEDIMENT ACCUMULATED IN EXISTING SWALES, STORM SEWERS, STREET AND/ OR GUTTERS SHALL BE

12. DISTURBED AREAS SHALL BE STABILIZED, AND SLOPES GREATER THAN 10 % SEEDED UPON COMPLETION OF GRADING AND CONSTRUCTION. DISTURBED AREAS SHALL BE SEEDED IMMEDIATELY UPON COMPLETION WITH TEMPORARY AND PERMANENT MIXTURES, AS APPROPRIATE, AS IDENTIFIED ON THIS SHEET.

13. NO SITE PREPARATION SHALL COMMENCE UNTIL A SOIL AND SEDIMENTATION CONTROL PERMIT HAS BEEN ISSUED BY THE TOWN OF CANANDAIGUA.

14. ALL DISTURBED AREAS TO BE RECLAIMED WITH 6" TOPSOIL.

15. THE STORMWATER POLLUTION PREVENTION PLAN PREPARED FOR THIS PROJECT IS INTENDED TO CONFORM WITH THE NYSDEC GENERAL PERMIT GP-0-10-001 AND THE REQUIREMENTS OF LOCAL AND NYSDEC AUTHORITIES REGARDING THE CONTROL OF STORMWATER QUANTITY AND QUALITY. THE POLLUTION PREVENTION PLAN CONSISTS OF THE STORMWATER MANAGEMENT REPORT, THE PROJECT PLANS, INCLUDING THE GRADING, CONSTRUCTION EROSION CONTROL PLAN AND DETAIL SHEET, AND THE TOWN OF CANANDAIGUA DESIGN AND CONSTRUCTION SPECIFICATIONS REGARDING STORMWATER CONTROL.

16. THE OWNER IS RESPONSIBLE FOR IMPLEMENTING THE REQUIRED STORMWATER POLLUTION PREVENTION PLAN. THE OWNER'S CONTRACTOR, SUB-CONTRACTOR AND ALL OTHERS ASSOCIATED WITH THE IMPLEMENTATION OF THE PLAN SHALL BE FAMILIAR WITH THE PLAN AND THE CONDITIONS OF THE NYSDEC GENERAL PERMIT FOR STORMWATER DISCHARGES FROM

17. ANY MODIFICATIONS OR DEVIATIONS FROM THE STORMWATER POLLUTION PREVENTION PLAN, INCLUDING EROSION CONTROL MEASURES AND STORMWATER MANAGEMENT AREAS, SHALL BE DOCUMENTED BY THE OWNER WITH THE ENGINEER AND THE

18. THE OWNER SHALL BE RESPONSIBLE FOR PROVIDING ON-SITE INSPECTIONS BY A LICENSED PROFESSIONAL OF CONSTRUCTION EROSION CONTROL DURING CONSTRUCTION. INSPECTIONS ARE TO BE PROVIDED A MINIMUM OF ONCE A WEEK AND WITHIN 24 HOURS OF A STORM EVENT THAT GENERATES 0.5 INCHES OF RAINFALL IN A 24 HOUR PERIOD. AN INSPECTION REPORT LOG IS TO BE KEPT ON-SITE BY THE OWNER. ALL REPORTS ARE TO BE SUBMITTED TO THE TOWN.

19. UPON COMPLETION OF CONSTRUCTION AND ESTABLISHMENT OF VEGETATION, THE SILT SINK IN THE STORMWATER MANAGEMENT AREA SHALL BE CLEANED OF ACCUMULATED SILT AND SEEDED WITH WETLAND TYPE VEGETATION TO PROVIDE PERMANENT FILTRATION OF STORMWATER.

20. SEE THIS DRAWING FOR PERMANENT SEED MIXES.

21. THE HOMEBUILDER WILL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING INDIVIDUAL LOT EROSION CONTROL MEASURES, PER THE DETAIL ON THIS DRAWING DURING HOUSE CONSTRUCTION. MEASURES TO BE MAINTAINED UNTIL FINAL LOT LAWN GRADING AND SEED IS COMPLETE.

22. ANY ADDITIONAL EROSION OR SEDIMENT CONTROL DEEMED NECESSARY BY THE TOWN OR A REPRESENTATIVE THEREOF SHALL BE PROVIDED BY THE OWNER.

23. INDIVIDUAL LOTS SHALL BE FULLY STABILIZED PRIOR TO ISSUANCE OF THE CERTIFICATE OF OCCUPANCY.

24. THE OWNER/OPERATOR SHALL HAVE A QUALIFIED INSPECTOR PERFORM A FINAL SITE INSPECTION PRIOR TO SUBMITTING THE NOTICE OF TERMINATION (NOT) TO THE NYSDEC. THE QUALIFIED INSPECTOR SHALL CERTIFY THAT ALL DISTURBED AREAS ACHIEVED FINAL STABILIZATION.

25. THE NAME AND TITLE OF THE INDIVIDUALS RESPONSIBLE FOR STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IMPLEMENTATION SHALL BE ATTACHED TO THE SWPPP AND MAINTAINED ON THE SITE.

26. THE OWNER/OPERATOR SHALL ENSURE THAT AT LEAST ONE TRAINED INDIVIDUAL IS ON-SITE ON A DAILY BASIS WHEN SOIL DISTURBANCE ACTIVITIES ARE BEING PERFORMED.

27. FINAL STABILIZATION MEANS THAT ALL SOIL DISTURBANCE ACTIVITIES HAVE CEASED AND A UNIFORM, PERENNIAL VEGETATIVE COVER WITH DENSITY OF 80% OVER THE ENTIRE PERVIOUS SURFACE HAS BEEN ESTABLISHED.

GRADING NOTES:

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

EROSION CONTROL MEASURES ARE TO BE ESTABLISHED PRIOR TO COMMENCING EARTHWORK. NO SITE PREPARATION SHALL COMMENCE UNTIL A VISUAL INSPECTION BY THE TOWN OF CANANDAIGUA CONFIRMS THE INSTALLATION OF PERIMETER SEDIMENT CONTROLS. EROSION CONTROL SERVICES ARE TO BE MAINTAINED BY THE CONTRACTOR UNTIL UPSTREAM GROUND COVER HAS BEEN ESTABLISHED AND REMOVAL IS APPROVED BY THE TOWN OF CANANDAIGUA. REFER TO THE PLANS AND THE TOWN OF CANANDAIGUA CHAPTER 85, SOIL EROSION AND SEDIMENTATION CONTROL SPECIFICATIONS FOR THE EROSION CONTROL DEVICES.

3. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING, REPLACING AND SUBSEQUENTLY REMOVING EROSION CONTROL DEVICES FOR THE DURATION OF THE CONTRACT.

4. THE CONTRACTOR WILL PROVIDE CRUSHED STONE STABILIZED CONSTRUCTION ENTRANCE AT THE PROJECT ENTRANCE.

5. THE CONTRACTOR WILL BE RESPONSIBLE FOR PREVENTING SILT RUNOFF FROM ACCUMULATION OF THE EXISTING ROADS AND/OR BEING CONVEYED DOWNSTREAM. DIVERSIONARY BERMS, INTERCEPTORS SWALES AND CRUSHED STONE FILTERS SHALL BE EMPLOYED TO PROTECT DOWNSTREAM PROPERTIES.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING ADJOINING PROPERTIES, ROADWAYS, DRAINAGE WAYS AND SINKS OF SILT ACCUMULATION AS NEEDED AND AS DETERMINED/REQUESTED BY THE TOWN OF CANANDAIGUA.

7. THE OWNER WILL BE RESPONSIBLE FOR IMPLEMENT THE REQUIRED $\,$ STORMWATER POLLUTION $\,$ PREVENTION PLAN, INCLUDING THE FILING OF A "NOTICE" OF INTENT PRIOR TO CONSTRUCTION START. THE OWNER HAS CONSTRUCTOR, SUB-CONTRACTOR AND ALL OTHER ASSOCIATES WITH THE IMPLEMENTATION OF THIS PLAN SHALL BE FAMILIAR WITH PLAN AND THE CONDITIONS OF THE NYSDEC GENERAL PERMIT GP-0-10-001 FOR STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITIES.

8. IF MORE THAN 5 ACRES OF LAND IS DISTURBED AT ONE TIME, SITE INSPECTIONS (PER THE UPDATED GP-0-10-001 REQUIREMENTS) ARE TO BE INCREASED TO TWICE A WEEK. OBSERVATIONS SHALL BE COORDINATED WITH THE CANANDAIGUA LAKE WATERSHED INSPECTOR AND THE WATERSHED PROGRAM

9. DUST SHALL BE CONTROLLED DURING CONSTRUCTION BY THE CONTRACTOR TO MINIMIZE THE EFFECT ON ADJACENT PROPERTIES. THE CONTRACTOR SHALL PERFORM DUST CONTROL MEASURES AS NEEDED AND AS DETERMINED/REQUESTED BY THE TOWN OF CANANDAIGUA.

10. THE TOPSOIL SHALL BE SEEDED AFTER COMPLETION OF STRIPING.

11. THE TOPSOIL STOCKPILE LOCATION SHALL BE APPROVED BY THE TOWN OF CANANDAIGUA

12. ANY FINAL GRADE DEVIATIONS OF HOUSE PAD ELEVATIONS MORE THAN 12 INCHES SHALL BE APPROVED BY THE PLANNING BOARD.

13. HOUSE PADS TO BE MASS GRADED DURING SITE WORK CONSTRUCTION TO AN ELEVATION 18 INCHES BELOW GRADE. FOR WALKOUTS, THE FRONT OF THE HOUSE PADS SHOULD BE GRADED TO AN ELEVATION 18 INCHES BELOW FINISH GRADE AND THE REAR ELEVATION SHOULD BE GRADED TO FINISH

MAINTENANCE SCHEDULE:

1. CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR A PERIOD OF 3 YEARS FROM THE DATE OF INITIAL

2. FLOOD PLANTS TWICE WITHIN FIRST 24 HOURS.

3. PRUNING MAY BE DONE OVER A PERIOD OF TIME (3-4 YEARS) AND THEN REPEAT THE CYCLE. SOME COMPANIES OFFER REDUCED RATES FOR TREE PRUNING DURING THE WINTER MONTHS.

4. FERTILIZATION MAY ALSO BE DONE OVER A PERIOD OF TIME WITH REPEATING CYCLES.

LAY PLASTIC LINER

WITHIN HAY BALE

PERIMETER TO

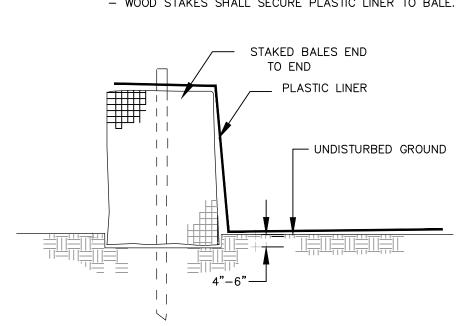
CREATE TRUCK

WASH 'POOL'

5. SPRAY PROGRAMS SHOULD BE DONE YEARLY. PESTICIDES USED IN PROGRAMS TODAY ONLY HAVE A TEN DAY EFFECTIVE

- BALES TO BE TIED W/ ORGANIC FIBER TWINE ONLY, NO PLASTIC OR WIRE.

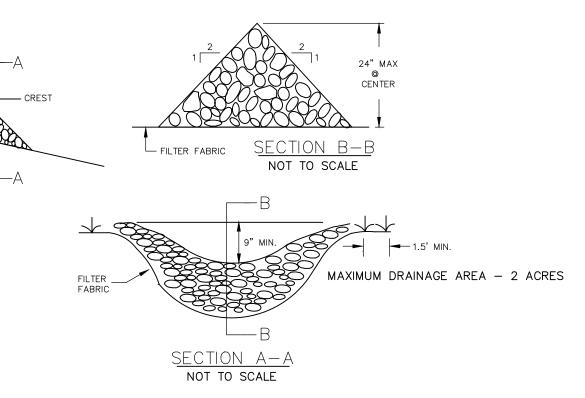
- HAY BALES TO BE SECURED W/ MIN. TWO (2) 2"X2" WOOD STAKES PER BALE, DRIVEN 18" MIN. INTO GRADE. - WOOD STAKES SHALL SECURE PLASTIC LINER TO BALE.



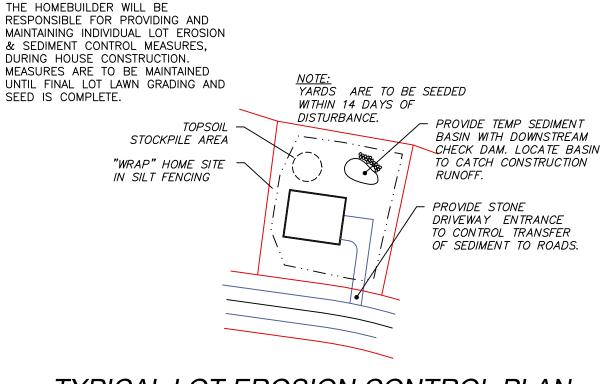
CONCRETE TRUCK WASH AREA

CONSTRUCTION SPECIFICATIONS

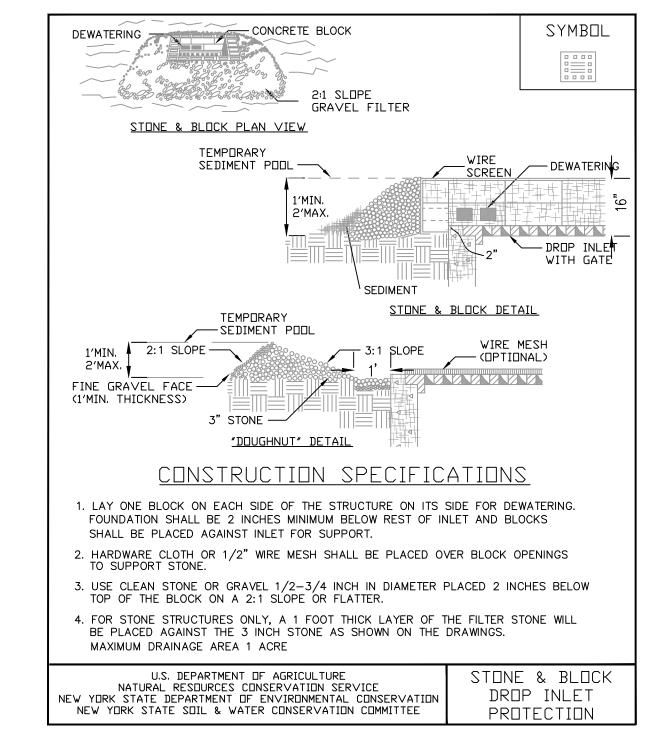
- 1.) STONE WILL BE PLACED ON A FILTER FABRIC FOUNDATION TO THE LINES, GRADES AND LOCATION SHOWN IN THE PLAN.
- 2.) SET SPACING OF CHECK DAMS TO ASSUME THAT THE ELEVATIONS OF THE CREST OF THE DOWNSTREAM DAM IS AT THE SAME ELEVATION OF THE TOE OF THE
- UPSTREAM DAM.
- 3.) EXTEND THE STONE A MINIMUM OF 1.5 FEET BEYOND THE DITCH BANKS TO PREVENT CUTTING AROUND THE DAM.
- 4.) PROTECT THE CHANNEL DOWNSTREAM OF THE LOWEST CHECK DAM FROM SCOUR
- AND EROSION WITH STONE OR LINER AS APPROPRIATE. 5.) ENSURE THAT CHANNEL APPURTENANCES SUCH AS CULVERT ENTRANCES BELOW
- CHECK DAMS ARE NOT SUBJECT TO DAMAGE OR BLOCKAGE FROM DISPLACED STONES.

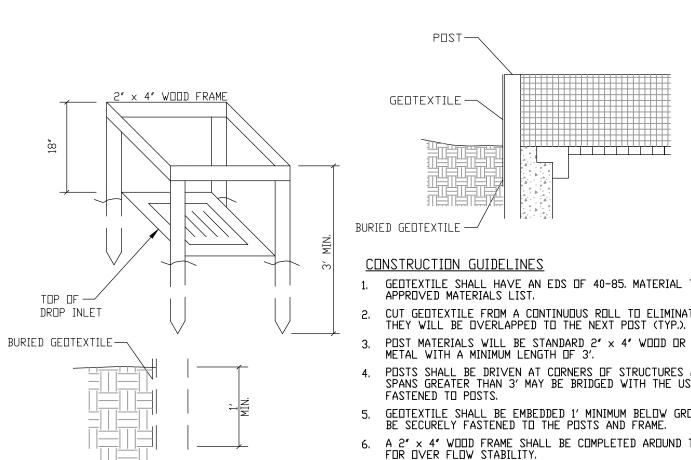


CHECK DAM DETAIL



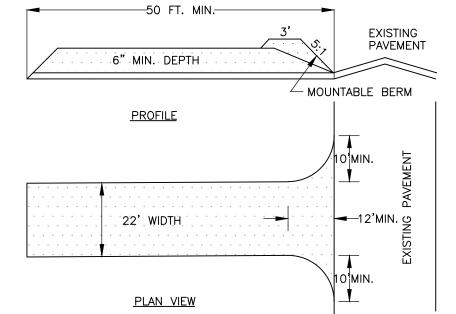
TYPICAL LOT EROSION CONTROL PLAN N.T.S.





- GEDTEXTILE SHALL HAVE AN EDS OF 40-85. MATERIAL TO BE LISTED ON THE NYSDOT
- 2. CUT GEOTEXTILE FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED
- POST MATERIALS WILL BE STANDARD 2" x 4" WOOD OR EQUIVALENT METAL WITH A MINIMUM LENGTH OF 3'
- POSTS SHALL BE DRIVEN AT CORNERS OF STRUCTURES AND TO A MINIMUM DEPTH OF 1-1/2'.
- SPANS GREATER THAN 3' MAY BE BRIDGED WITH THE USE OF MESH REINFORCEMENT
- 5. GEOTEXTILE SHALL BE EMBEDDED 1' MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE POSTS AND FRAME.
- 6. A 2" \times 4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE GEOTEXTILE FOR OVER FLOW STABILITY.

INLET PROTECTION DETAIL



JYS Land Survevoi

SPACING VARIES DEPENDING ON

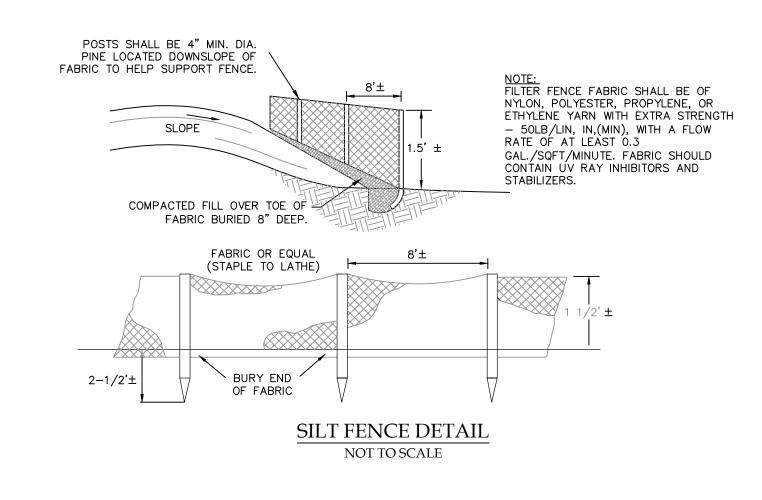
CHANNEL SLOPE

SAME ELEVATION

NOT TO SCALE

- 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. TRUCK WASHING WILL BE PROVIDED IN THE VICINITY OF THE STABILIZED CONSTRUCTION ENTRANCE. WASHING SHALL BE DONE IN A MANNER THAT DIRECTS SEDIMENT RUNOFF TOWARDS EROSION CONTROL DEVICES PROVIDED ONSITE OF THE WASH AREA. INSTALL ADDITIONAL EROSION CONTROLS, IF NEEDED. WASH OFF FROM VEHICLES SHALL NOT BE ALLOWED TO FLOW ONTO THE ROADWAY OR INTO THE STORM DRAIN SYSTEM.
- 7. TRUCK WASHING WILL REQUIRE THE INSTALLATION OF A BACKFLOW DEVICE AND METER TO GO ON AN ADJACENT HYDRANT. CONTRACTOR SHALL COORDINATE WITH THE TOWN OF CANANDAIGUA. 8. PERIODIC INSPECTION AND MAINTENANCE OF THE CONSTRUCTION
- ENTRANCE SHALL BE PROVIDED AFTER EACH RAINSTORM EVENT.

STABILIZED CONSTRUCTION ENTRANCE DETAILS



"UNAUTHORIZED ALTERATION OR ADDITION TO A MAP BEARING A LICENSED

DUPLICATION IS A VIOLATION OF ALL APPLICABLE LAWS

VIOLATION OF SECTION 7209.

PROFESSIONAL ENGINEER'S OR PROFESSIONAL LAND SURVEYOR'S SEAL IN ANY WAY IS A

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PER SECTION 7209 OF ARTICLE 145 OF THE NEW YORK STATE EDUCATION LAW IT IS A VIOLATION FOR ANY IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER. IF A DOCUMENT BEARING THE SEAL OF AN ENGINEER IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE DOCUMENT THEIR SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A



Revisions				
NO.	Date	Description	Ву	

Porrigion

Owner

Venezia Group, LLC 5120 Laura Lane Canandaigua, NY 14424 Phone: (585) 396-3267

Fox Ridge Subdivision

SWPPP NOTES AND DETAIL

Town of Canandaigua County of Ontario

File# 8042 Scale: NTS T.M. # 97.04-2-100.10 Date: 8/21/2020 Sheet:

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