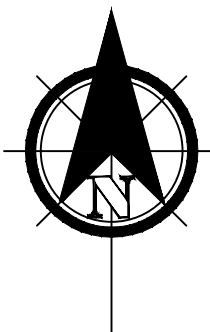


SINGLE STAGE SITE PLAN SET
FOR
GERMAN BROTHERS INDUSTRIAL PARK, LLC
NORTH STREET
TOWN OF CANANDAIGUA
ONTARIO COUNTY -- STATE OF NEW YORK



AERIAL LOCUS
NOT TO SCALE

GENERAL NOTES

1. PROPERTY LINE INFORMATION SHOWN ON THIS PLAN IS BASED ON AVAILABLE RECORD INFORMATION AND A FIELD INSTRUMENT SURVEY CONDUCTED IN SEPTEMBER 2015. TOPOGRAPHICAL INFORMATION SHOWN ON THIS PLAN IS BASED ON FIELD SURVEY AND IS REFERENCED TO NAVD 1988.
2. UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE. ACTUAL LOCATION SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL PROTECT AND MAINTAIN ALL EXISTING UTILITY SERVICES THROUGHOUT CONSTRUCTION. CONTACT U.F.P.O. AT 1-800-962-7962 AT LEAST 72 HOURS PRIOR TO CONSTRUCTION.
3. THE SITE DOES NOT FALL WITHIN ANY FEMA SPECIAL FLOOD HAZARD ZONES PER C.P. #3605980015C MAP REVISED MARCH 3, 1997.
4. NO CHANGES ARE TO BE MADE TO THIS DESIGN WITHOUT PRIOR APPROVAL OF THE DESIGN ENGINEER.
5. 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.
6. THE CONTRACTOR SHALL LOCATE, MARK, SAFEGUARD AND PRESERVE ALL SURVEY CONTROL MONUMENTS AND RIGHT-OF-WAY MONUMENTS IN THE AREAS OF CONSTRUCTION.
7. PROPOSED LIGHTING TO BE COORDINATED WITH THE LANDSCAPE ARCHITECT AND OWNER. LIGHTING SHALL BE DARK SKY COMPLIANT (PER CHAPTER 220, SECTION 77).
8. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS FROM THE ONTARIO COUNTY HIGHWAY DEPARTMENT AND NEW YORK STATE DEPARTMENT OF TRANSPORTATION FOR ALL WORK WITHIN THE RIGHT-OF-WAY.
9. ALL WORK RELATED TO THE WATER SERVICE CONNECTION SHALL BE COORDINATED WITH THE CANANDAIGUA-FARMINGTON WATER DISTRICT SUPERINTENDENT.
10. ALL SITE DRAINAGE RUNOFF PRODUCED BY THE PROPOSED ONSITE IMPROVEMENTS WILL NOT BE DIRECTED TOWARDS THE NEIGHBORING PARCELS OR BUILDING FOUNDATIONS.
11. ALL 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.
12. ALL FIRE LANES TO BE KEPT OPEN AND UNOBSTRUCTED AT ALL TIMES DURING CONSTRUCTION.
13. ALL EXISTING UTILITY CONNECTIONS WILL BE LEFT ALONE WHERE POSSIBLE AND RECONNECTED TO EXISTING CONNECTIONS WHERE APPLICABLE.

SHEET INDEX:

CVR	COVER SHEET
EX-1	EXISTING CONDITIONS PLAN
C-0	OVERALL SITE PLAN
C-1	SITE LAYOUT AND UTILITY PLAN
C-2	SITE LAYOUT AND UTILITY PLAN
C-3	SITE NOTES AND DETAILS
C-4	SITE NOTES AND DETAILS
C-5	SITE NOTES AND DETAILS
SWPPP-1	STORMWATER POLLUTION PREVENTION PLAN
SWPPP-2	SWPPP NOTES AND DETAILS

ZONING CHART
TOWN OF CANANDAIGUA

ZONING DISTRICT: INDUSTRIAL (I)		
	REQUIRED	PROVIDED
MIN LOT AREA	2 ACRES	41,559 ACRES
MIN LOT WIDTH	200'	1,131.98'
MIN FRONT YARD SETBACK	75' (COUNTY ROAD)	141.61'
MIN SIDE YARD SETBACK	40'	101.04'
MIN REAR YARD SETBACK	50'	731.96'
MAX BUILDING HGT.	35'	
MAX BUILDING COVERAGE	30%	4%

SINGLE STAGE SITE PLAN APPROVAL

PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER SUPERINTENDENT	DATE
CANANDAIGUA-FARMINGTON WATER DISTRICT SUPERINTENDENT	DATE
TOWN ENGINEER	DATE

FOR PERMITTING ONLY

NOTE:
NO BUILDING PERMIT MAY BE ISSUED UNTIL FINAL SITE PLAN APPROVAL HAS BEEN GRANTED AND THE FINAL SITE PLAN SIGNED BY THE PLANNING BOARD CHAIRPERSON.



5120 Laura Lane Canandaigua New York, 14424



Revisions			
NO.	Date	Description	By



Site Plan Drawings Prepared For:

GERMAN BROTHERS INDUSTRIAL PARK, LLC

OWNER:
GERMAN BROTHER INDUSTRIAL PARK, LLC
3907 COUNTY ROAD 16
CANANDAIGUA, NY 14424

Showing Land at
North Street
Town of Canandaigua
County of Ontario State of New York

www.veneziasurvey.com

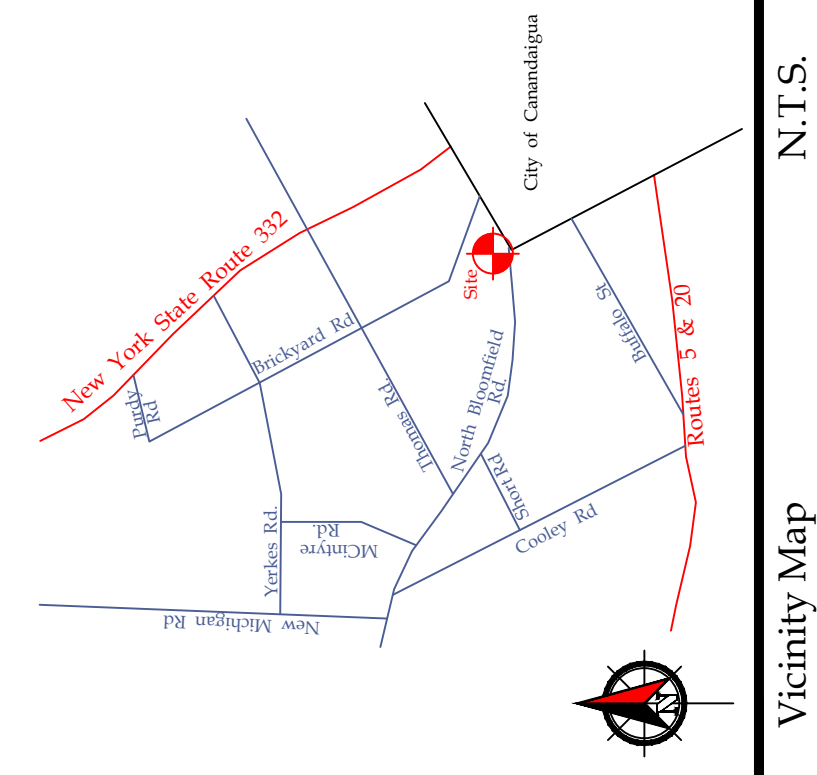
(585)396-3267

Fax. No. (585) 396-0131

E-mail erin@veneziasurvey.com

File# 15216
Scale: N.T.S.
T.m. # 70.00-1-69.110
Date: 12/18/15
Sheet:

CVR



Farm note: This property which is the subject of this survey is located within an agricultural district containing a farm operation. Residents should be aware that such farm operations may generate dust, odor, smoke, noise, vibration and other activities which may not be compatible with residential use of the property.

" 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

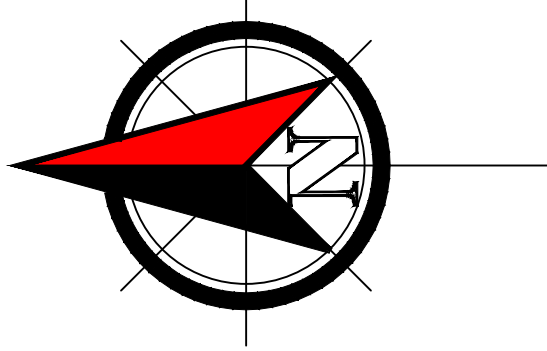
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Deed Reference:
North Street Industrial Park, Assoc. to German Brothers Industrial Park, LLC by deed filed in Liber 1117 of Deeds at Page 729.

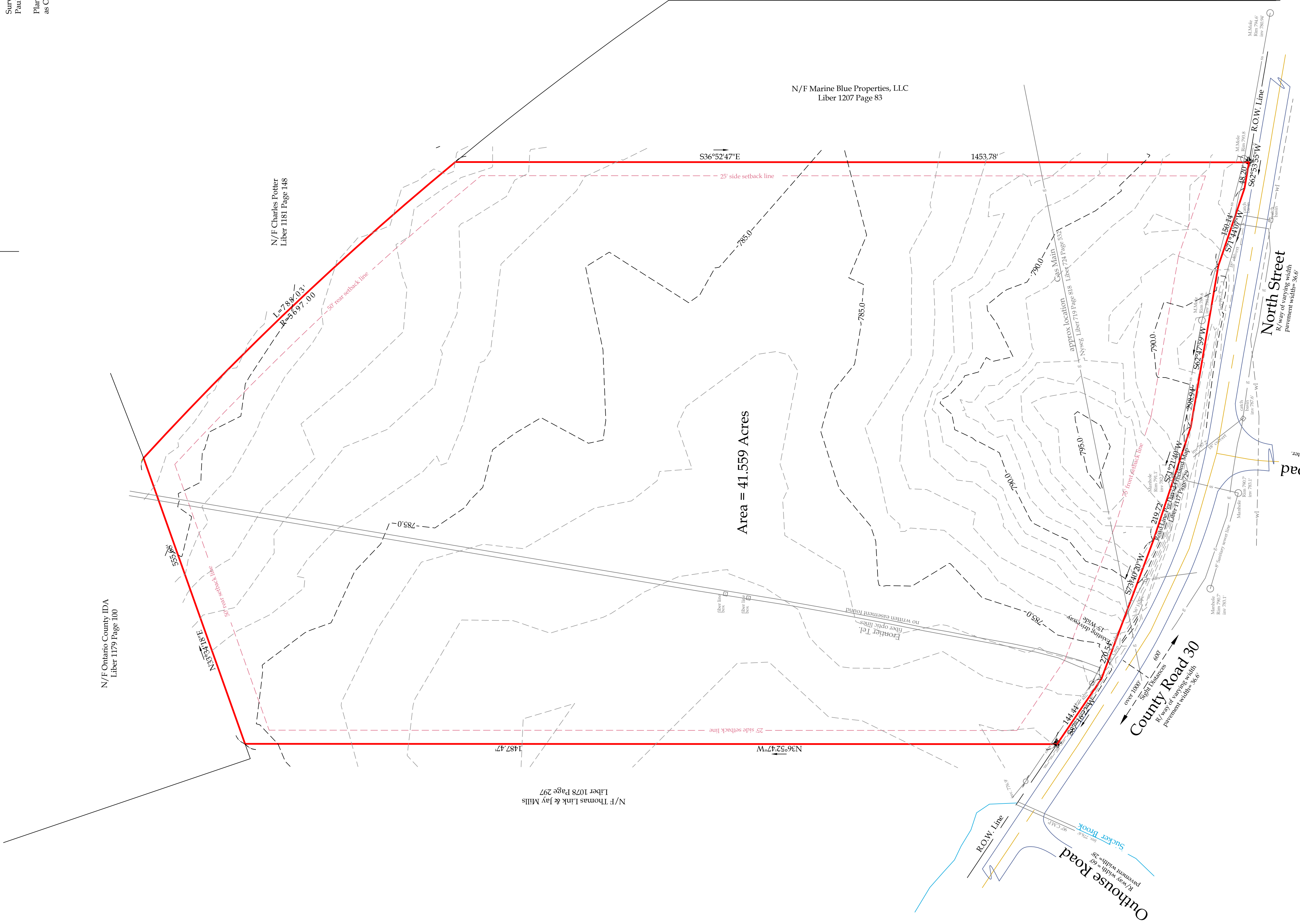
Abstract Reference:
This survey is subject to any facts an updated abstract of title may reveal.

Map Reference:
Plan of Land of George J. Ladue by David Freeland being Ontario County filed map No. 14404.

Survey Map German Brothers Industrial Park, LLC by Paul Kocher being Ontario County filed map No. 29146.
Plan of Land of North Street Industrial Park, Assoc. filed as Ontario County Filled Map Liber 1117 Page 729.



N.T.S.



Legend

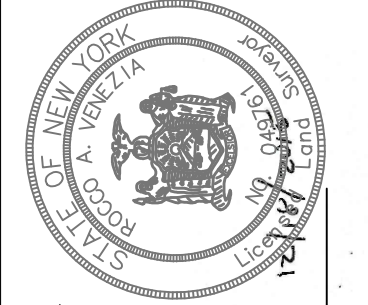
Revisions

NO.	Date	Description	By
1	12/16/2015	address per comments	R.V.

This is to certify that I am a Licensed Land Surveyor and that this plan was completed and filed with the County of Ontario on 09/29/2015

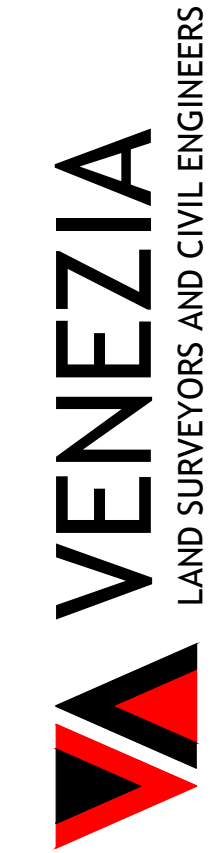
Rocco A. Venezia
License No. 049761

signed



Existing Conditions Plan prepared for:

German Brothers Industrial Park, LLC



Showing Land
At
North Street
Town of Canandaigua
County of Ontario
State of New York

T.M. # 70-1-69,110
Sheet: EX-1
Scale 1" = 100'
File# 15216



SITE PLAN
SCALE: 1"=80'


SINGLE STAGE SITE PLAN APPROVAL

PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER SUPERINTENDENT	DATE
CANANDAIGUA-FARMINGTON WATER DISTRICT SUPERINTENDENT	DATE
TOWN ENGINEER	DATE

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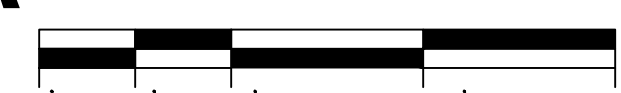
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any way is a Violation of Section 7209

FOR PERMITTING ONLY



LAND SURVEYORS AND CIVIL ENGINEERS


SCALE: 1" = 80'



LEGEND

W	PROP WATER	PHASE LINE
S	PROP SEWER	EXIST. CONTOUR
D	PROP DRAIN	PROP. CONTOUR
C	PROP ELEC	PROPERTY LINE
T	PROP TEL	CENTERLINE
GAS	PROP GAS	LP
SPOT GRADE	900.3 X	☆ LIGHT POLE
PROP. INFILTRATION TRENCH	○ DRAIN MANHOLE	○ CATCH BASIN
CHECK DAM	○ SEWER MANHOLE	○ WATER VALVE
		○ HYDRANT

NYS Professional Engineer




12/16/15

Revisions

NO.	Date	Description	By

NYS Land Surveyor



12/16/15

Drawing Title:

OVERALL SITE PLAN

Site Plan Prepared For:

GERMAN BROTHERS INDUSTRIAL PARK, LLC

OWNER:

GERMAN BROTHER INDUSTRIAL PARK, LLC
3907 COUNTY ROAD 16
CANANDAIGUA, NY 14424

Showing Land at

North Street
Town of Canandaigua
County of Ontario
State of New York

www.veneziasurvey.com

(585)396-3267

Fax. No. (585) 396-0131

E-mail erin@veneziasurvey.com

File# 15216

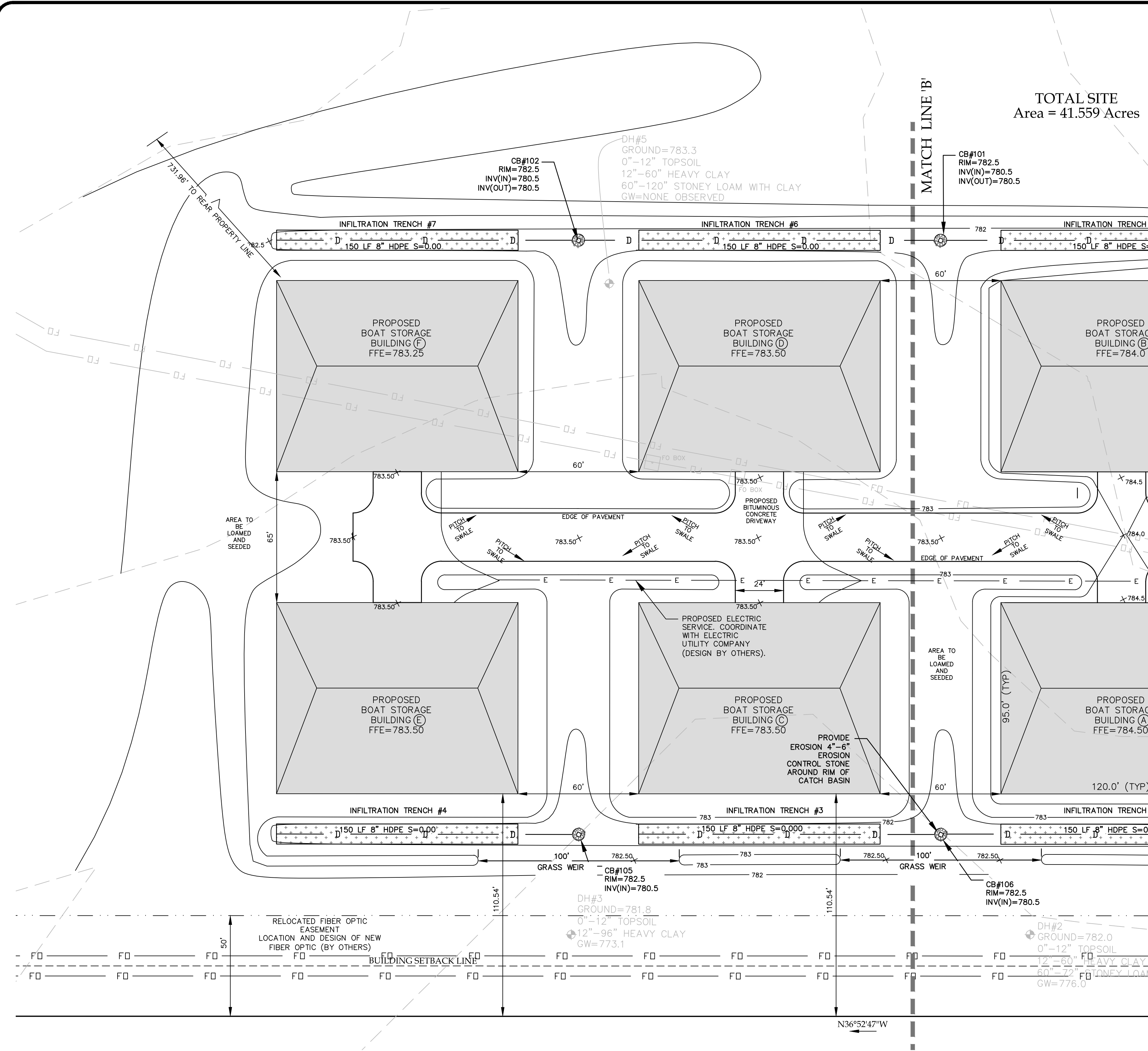
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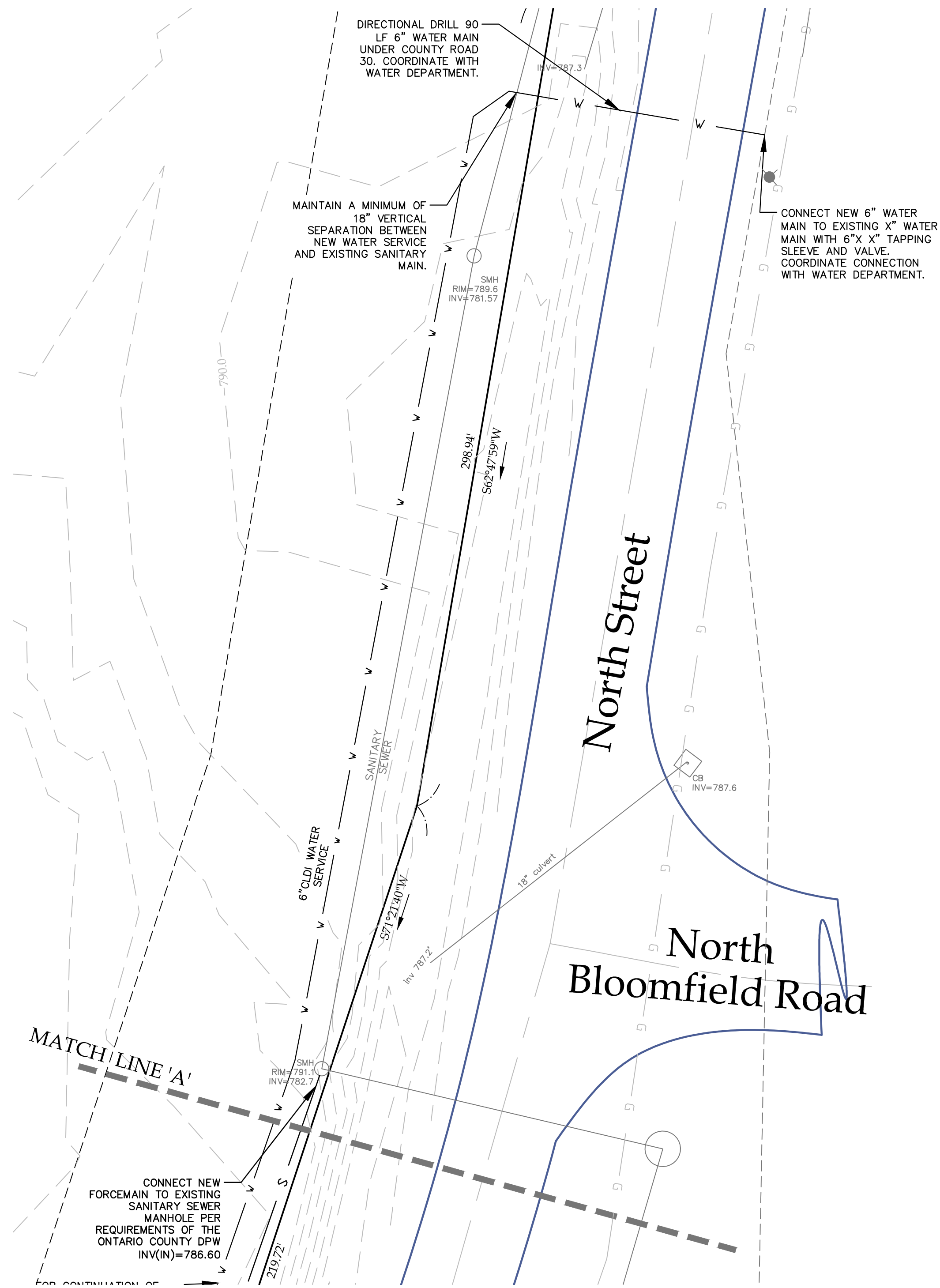
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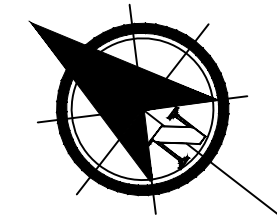
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SITE PLAN
SCALE: 1"=30'



WATER CONNECTION PLAN
SCALE: 1"=30'



SINGLE STAGE SITE PLAN APPROVAL

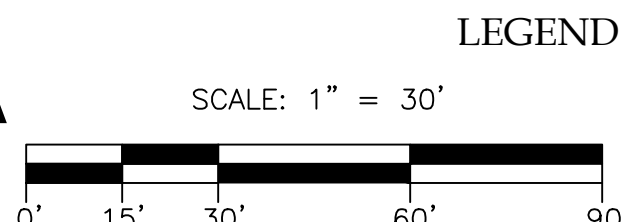
PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER SUPERINTENDENT	DATE
CANANDAIGUA-FARMINGTON WATER DISTRICT SUPERINTENDENT	DATE
TOWN ENGINEER	DATE

- NOTES:
- NO BUILDING PERMIT MAY BE ISSUED UNTIL FINAL SITE PLAN APPROVAL HAS BEEN GRANTED AND THE FINAL SITE PLAN SIGNED BY THE PLANNING BOARD CHAIRPERSON.
 - LIGHTING SHALL BE DARK SKY COMPLIANT (PER CHAPTER 220, SECTION 77). LIGHTING SHALL BE BUILDING MOUNTED FOR SECURITY PURPOSE. NO POLE MOUNTED LIGHT FIXTURES ARE PROPOSED.

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5120 Laura Lane Canandaigua New York, 14424

- LEGEND
- W PROP WATER
 - S PROP SEWER
 - D PROP DRAIN
 - C PROP ELECT
 - T PROP TEL
 - GAS PROP GAS
 - 900.3 X SPOT GRADE
 - PROPOSED INFILTRATION TRENCH
 - CHECK DAM
 - SILT FENCE
 - EXIST. CONTOUR
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 - PROPERTY LINE
 - CENTERLINE
 - LP LIGHT POLE
 - DRAIN MANHOLE
 - CATCH BASIN
 - SEWER MANHOLE
 - WATER VALVE
 - HYDRANT



Revisions			
NO.	Date	Description	By

NYS Land Surveyor

Rocco A. Venezia, P.L.S.
License # 049781

Drawing Title:

SITE LAYOUT AND UTILITY PLAN

Site Plan Prepared For:

GERMAN BROTHERS INDUSTRIAL PARK, LLC

OWNER:
GERMAN BROTHER INDUSTRIAL PARK, LLC
3907 COUNTY ROAD 16
CANANDAIGUA, NY 14424

Showing Land at
North Street
Town of Canandaigua
County of Ontario State of New York

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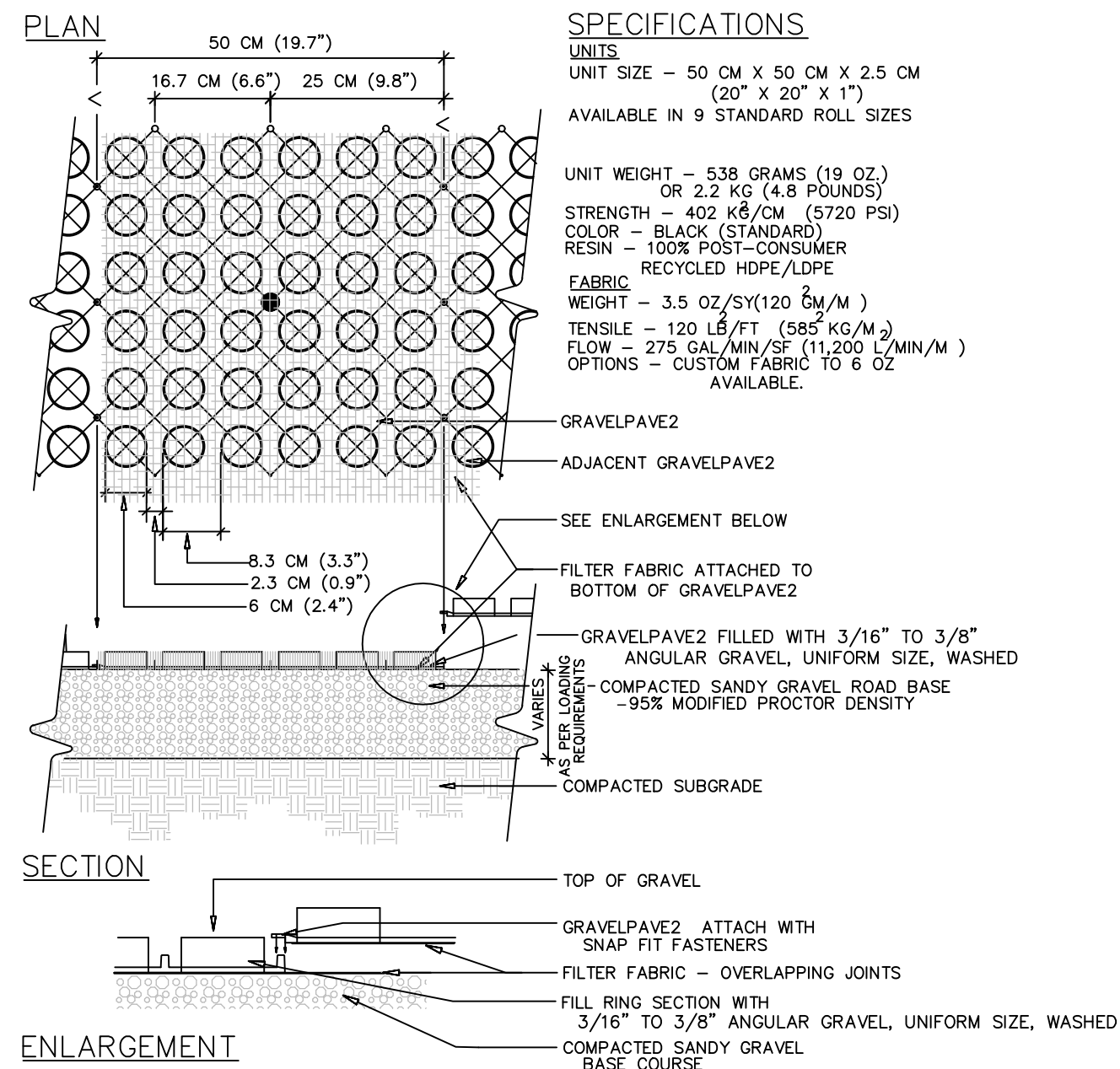
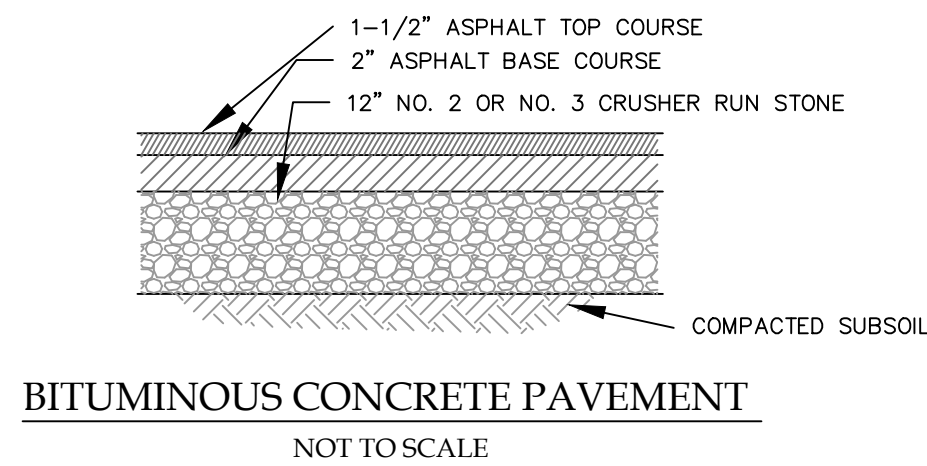
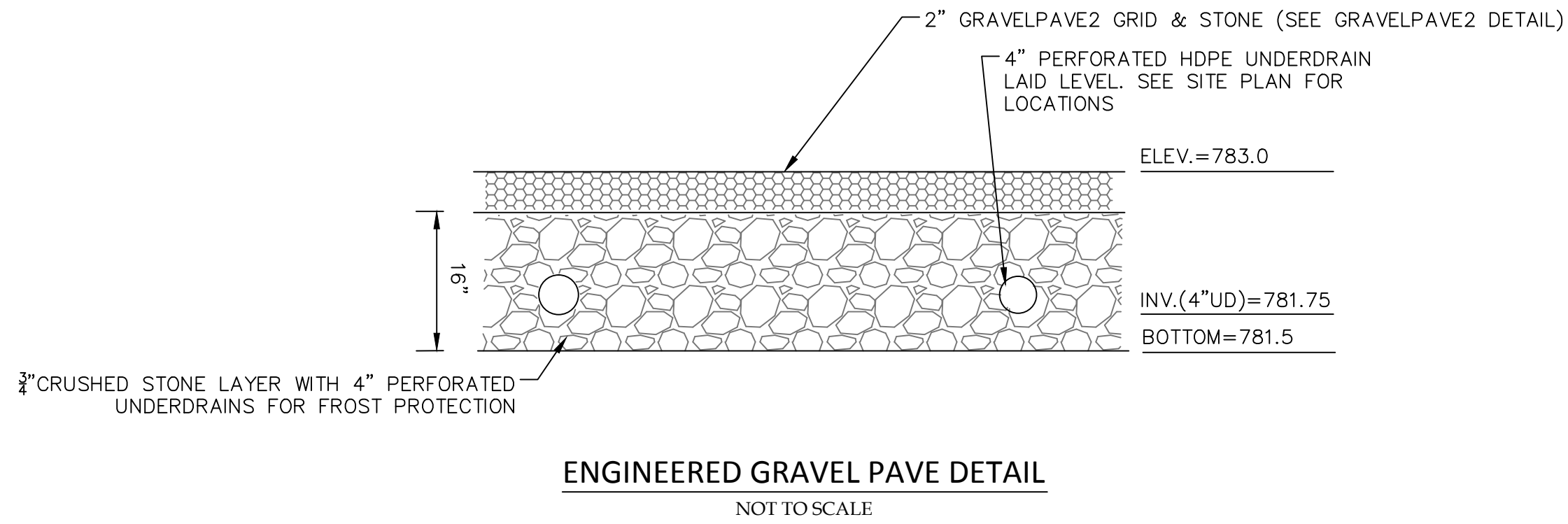
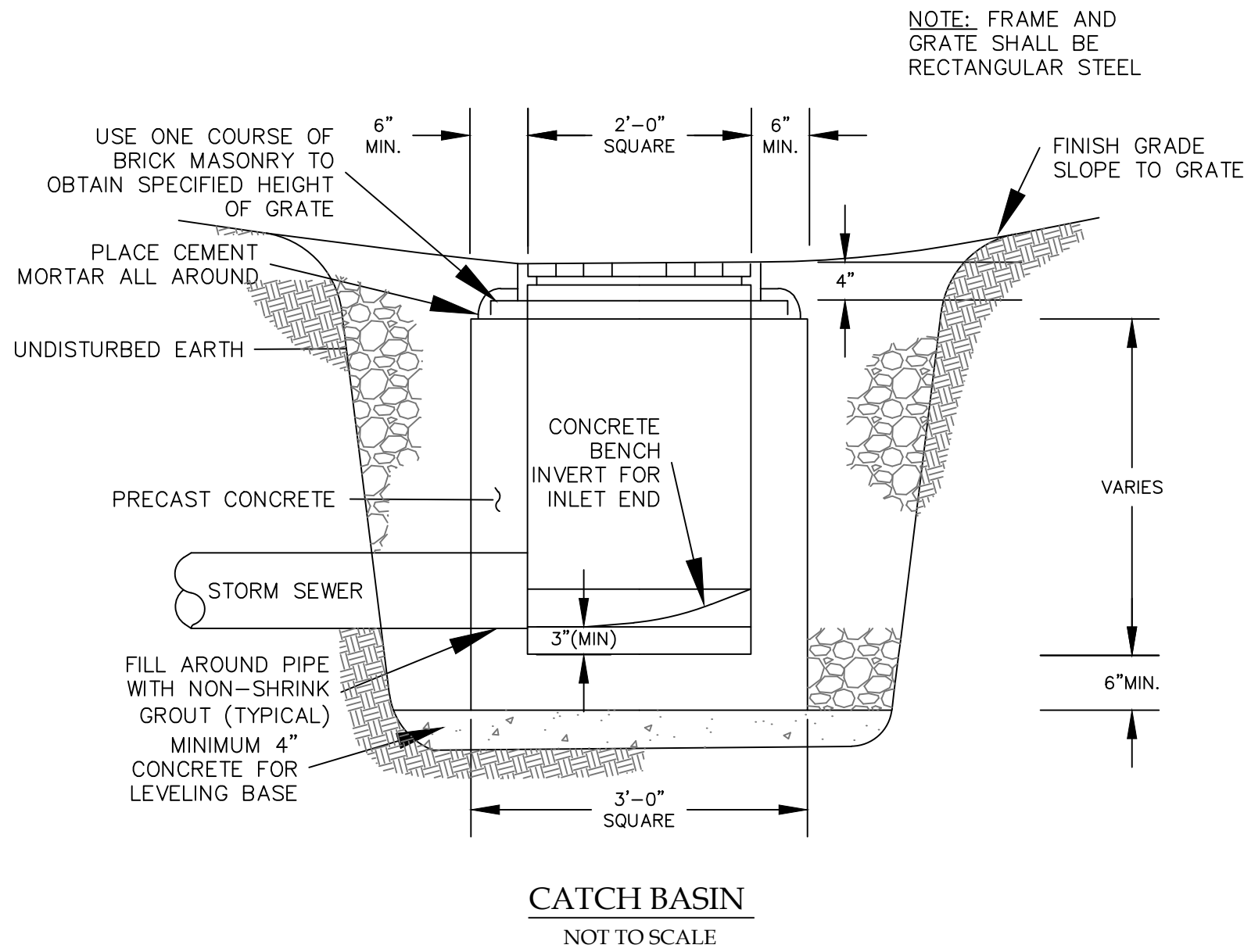
(585)396-3267

Fax. No. (585) 396-0131

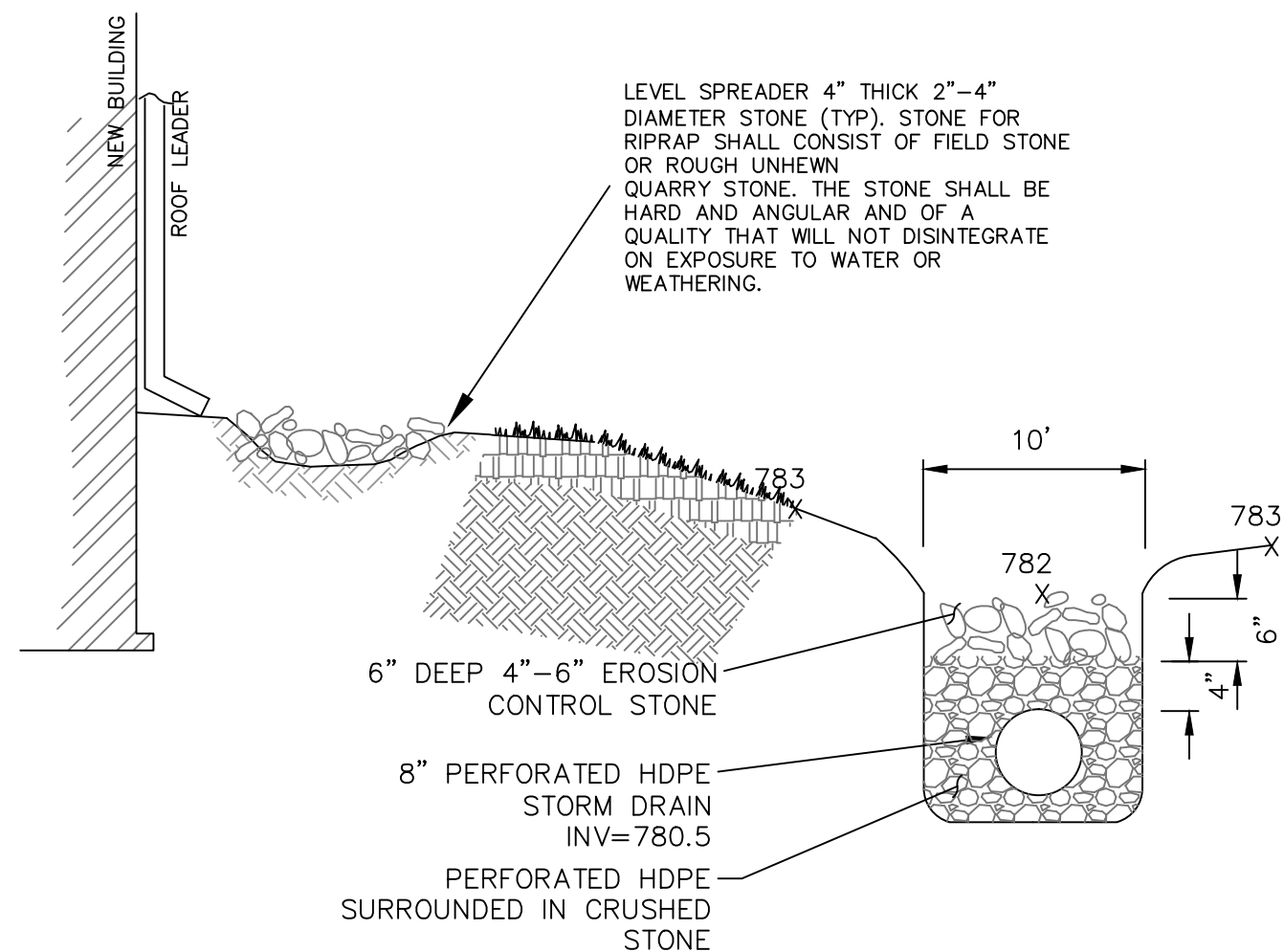
E-mail erin@veneziasurvey.com

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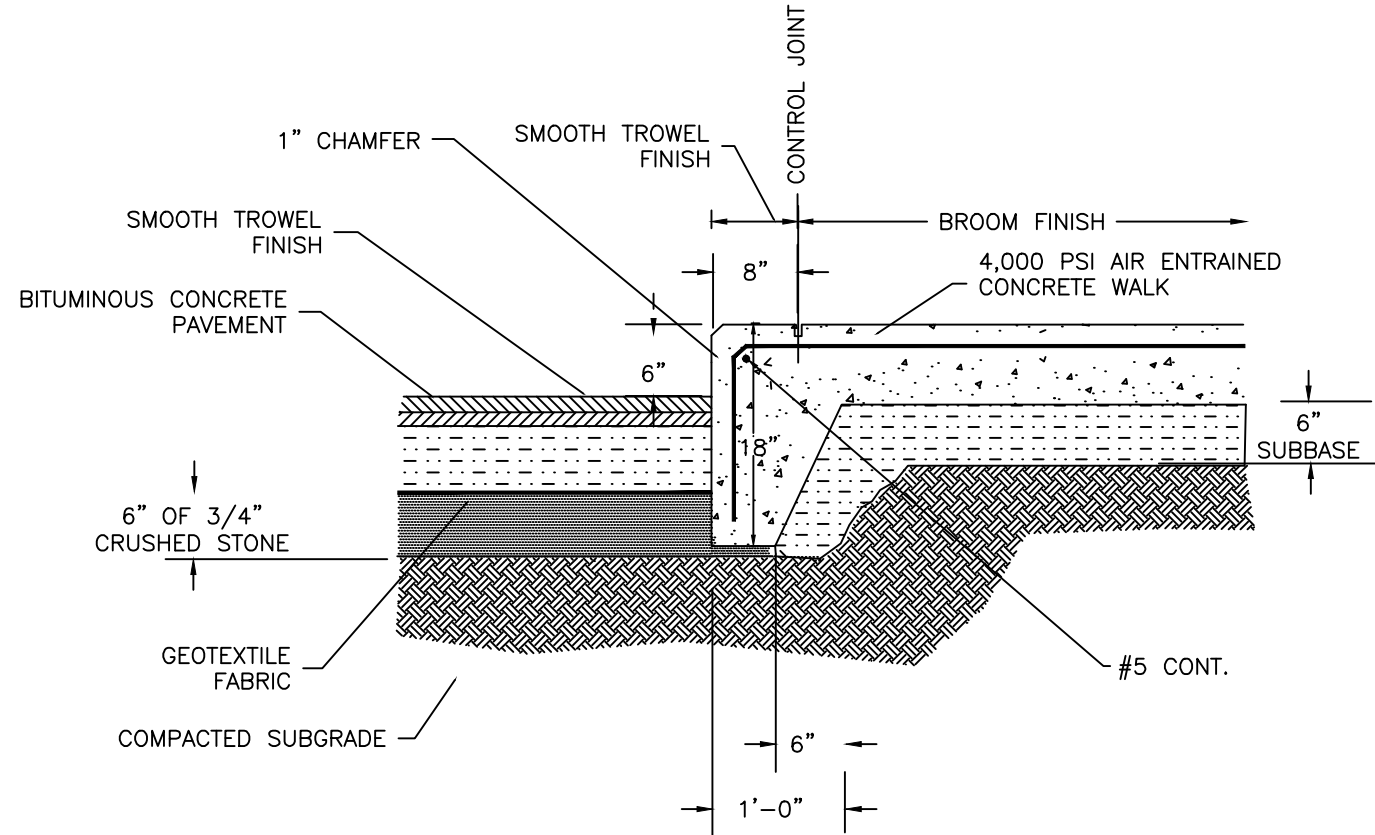
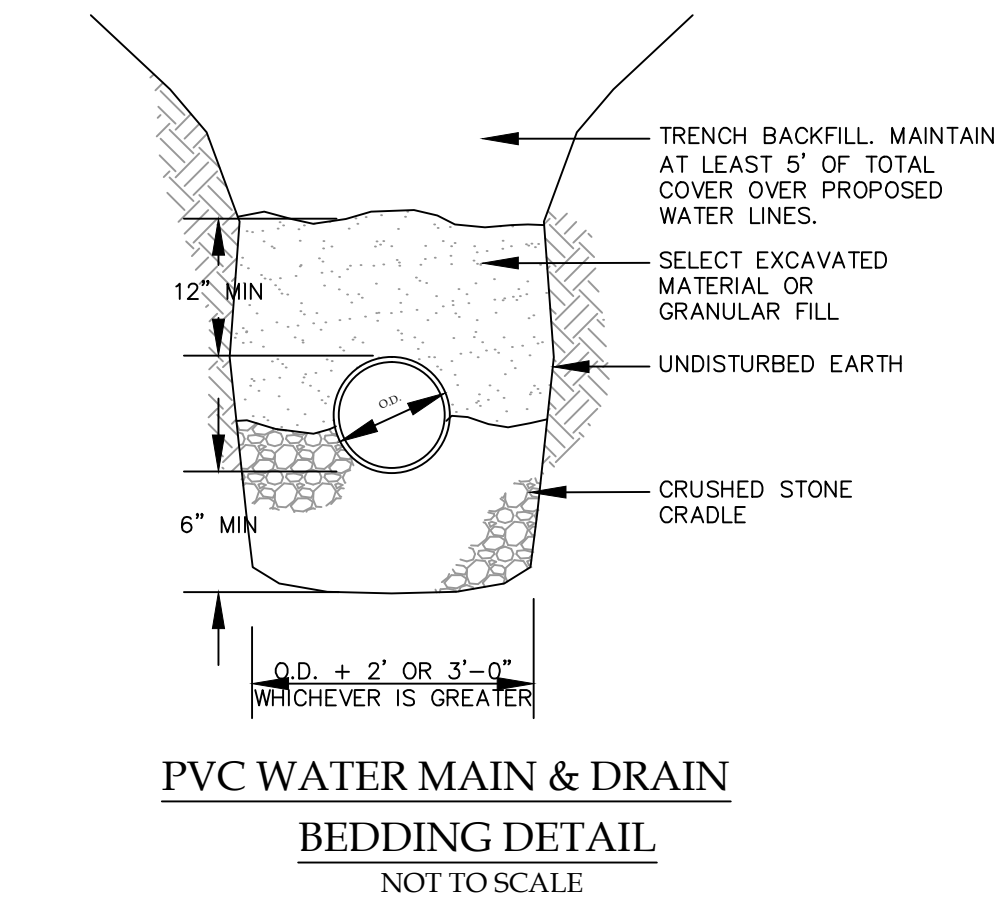
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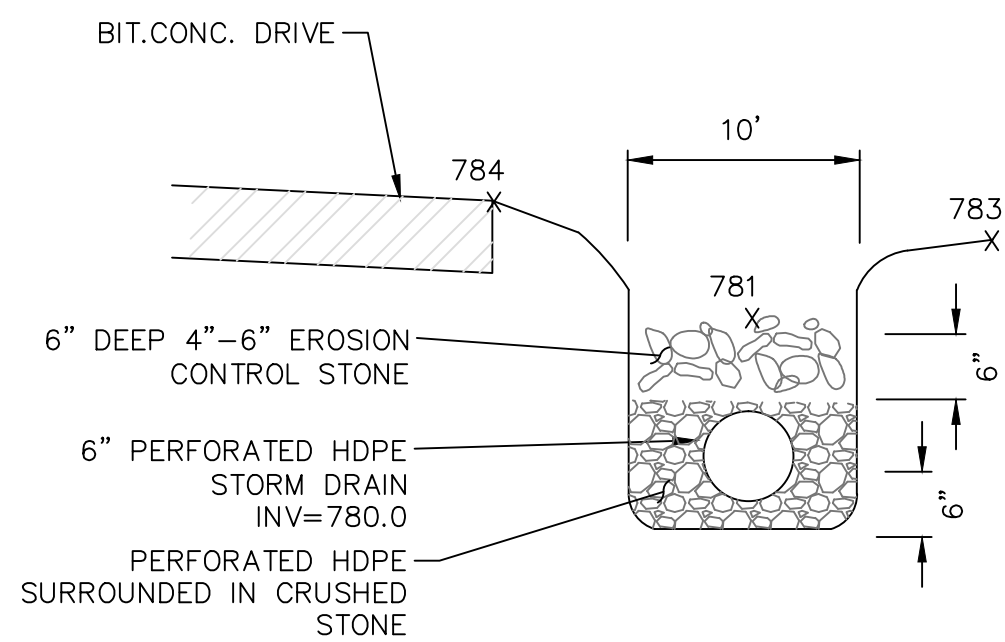
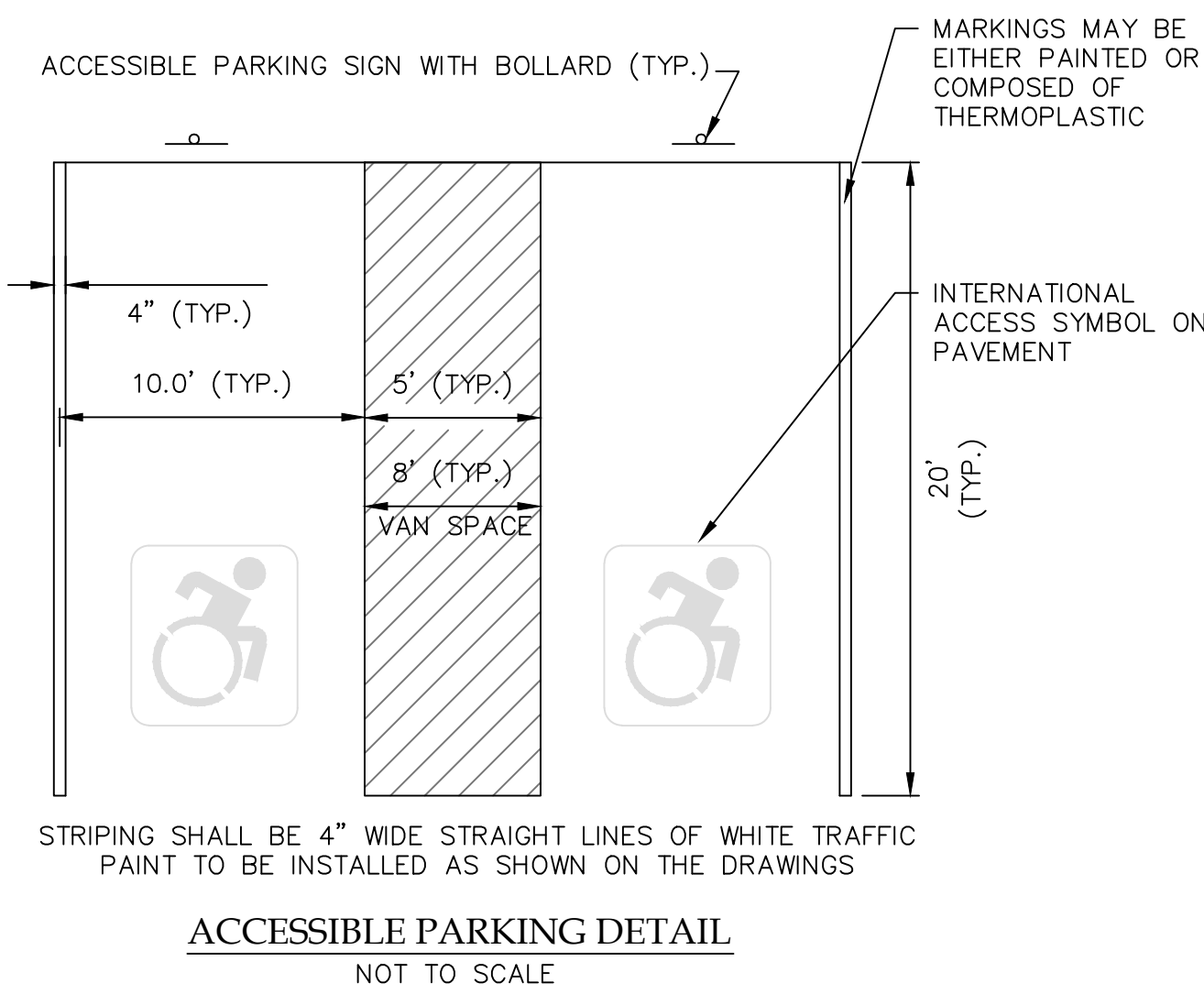
TYPICAL GRAVELPAVE2 DETAIL
NOT TO SCALE



STONE INFILTRATION TRENCH #2-7
NOT TO SCALE



CONCRETE WALK-CURB



STONE INFILTRATION TRENCH #1
NOT TO SCALE

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VENEZIA
LAND SURVEYORS AND CIVIL ENGINEERS

5120 Laura Lane

Canandaigua New York, 14424



Revisions			
NO.	Date	Description	By

NYS Land Surveyor

Rocco A. Venezia, P.L.S.
License # 049761

Drawing Title:

SITE AND UTILITY DETAILS

Site Plan Prepared For:

GERMAN BROTHERS INDUSTRIAL PARK, LLC

OWNER:
GERMAN BROTHER INDUSTRIAL PARK, LLC
3907 COUNTY ROAD 16
CANANDAIGUA, NY 14424

www.veneziasurvey.com

Showing Land at
North Street
Town of Canandaigua
County of Ontario
State of New York

(585)396-3267

Fax. No. (585) 396-0131

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T.m. # 70.00-1-69.110

Date: 12/18/15

Sheet:

C-3

E-mail rocco@veneziasurvey.com

NOTE:
NO BUILDING PERMIT MAY BE ISSUED UNTIL FINAL SITE PLAN APPROVAL HAS BEEN GRANTED AND THE FINAL SITE PLAN SIGNED BY THE PLANNING BOARD CHAIRPERSON.

SINGLE STAGE SITE PLAN APPROVAL

PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER SUPERINTENDENT	DATE
CANANDAIGUA-FARMINGTON WATER DISTRICT SUPERINTENDENT	DATE
TOWN ENGINEER	DATE

STANDARD SANITARY SEWER PLAN NOTES:

1. 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.
2. 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.
3. 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.
4. 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.
5. 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.
6. 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.
7. 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.
8. 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.
9. 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. 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.
 - 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.
 - C. THE SEWER LINE WILL BE TELEVIEWED 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 TELEVIEWING 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-TELEVIEWED UNTIL ACCEPTABLE.
10. 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, 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"x17" AND NO LARGER THAN 24"x36". PROJECT MONUMENTATION AND PERMANENT BENCHMARKS SHALL BE SHOWN WITH COORDINATE AND/OR ELEVATION INFORMATION.
11. 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.
12. 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.

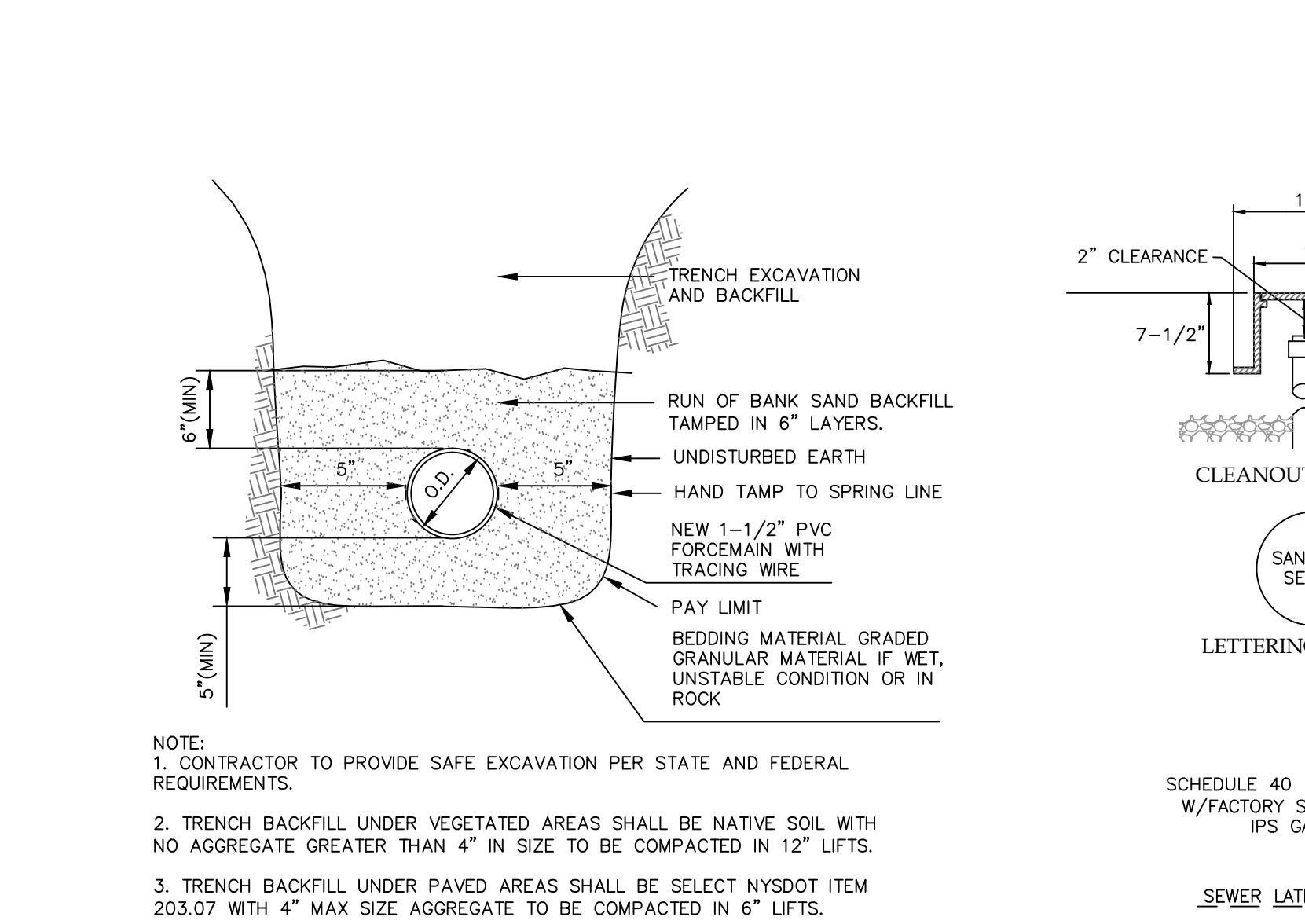
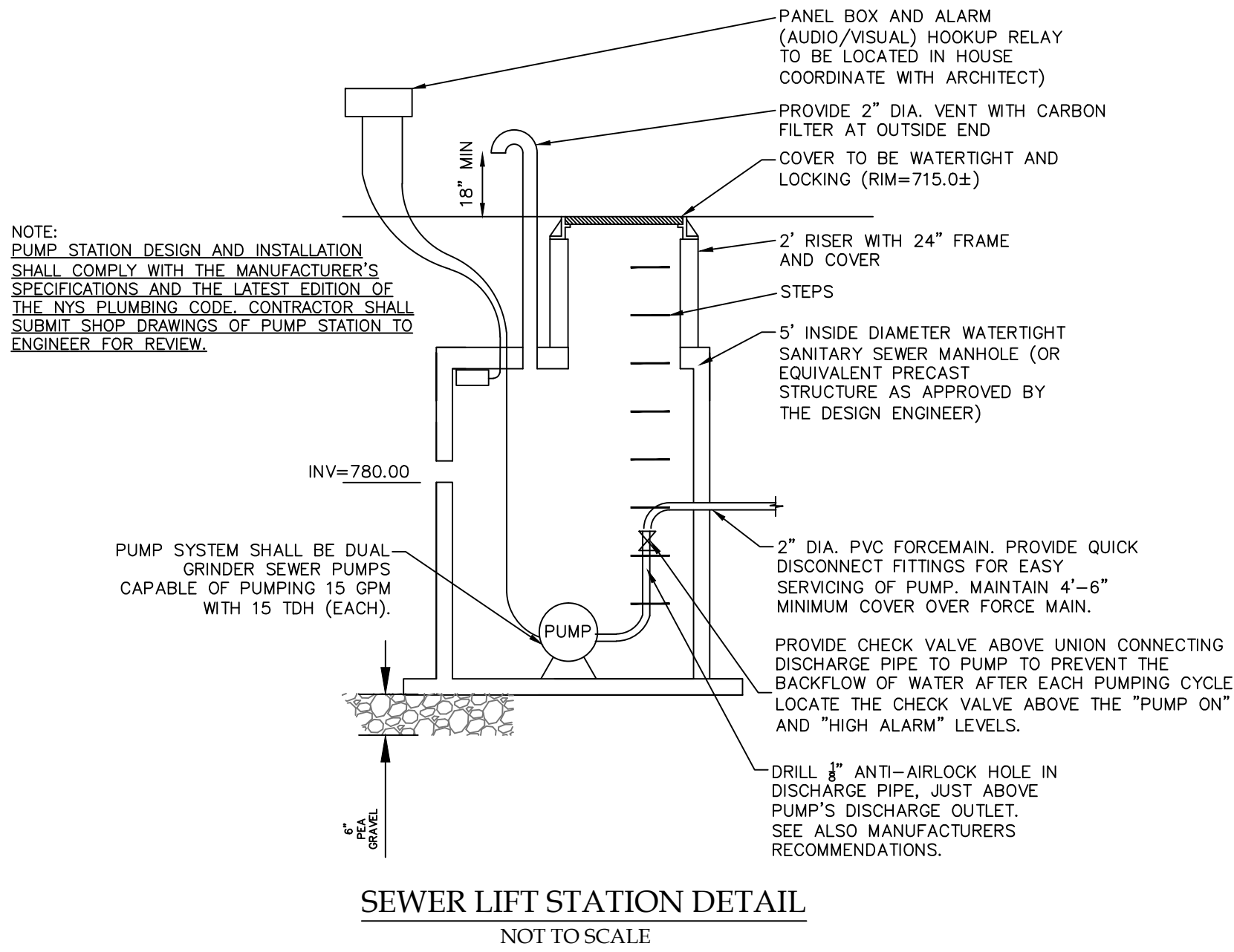
SANITARY LATERAL NOTES

ALL PROJECTS

1. ALL 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.
2. NO SANITARY SEWER-RELATED WORK MAY BE PERFORMED WITHOUT FIRST OBTAINING A WRITTEN PERMIT FROM THE CANANDAIGUA LAKE COUNTY SEWER DISTRICT.
3. DISTRICT PERSONNEL SHALL BE NOTIFIED A MINIMUM OF 48 HOURS PRIOR TO BEGINNING ANY SANITARY SEWER-RELATED WORK.
4. THE CONTRACTOR SHALL LOCATE, MARK AND PRESERVE ANY RIGHT OF WAY MONUMENTS OR SURVEY CONTROL IN THE AREA OF CONSTRUCTION.
5. UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL DETERMINE EXACT LOCATION OF UTILITIES, EXCAVATING TO EXPOSE THE UTILITY IN THE AREA OF CONSTRUCTION, BEFORE COMMENCING CONSTRUCTION. CONTACT U.F.P.O. AT 1-800-962-7962 AT LEAST 72 HOURS PRIOR TO BEGINNING WORK.
6. LATERALS SHALL BE MIN. 4" DIA. SDR-21 WITH ELASTOMERIC JOINTS; FOR COMMERCIAL ESTABLISHMENTS, LATERALS ARE TO BE 6" DIA. SD R-21. MINIMUM DEPTH OF BURIAL IS FOUR FEET. CLEANOUTS SHALL BE INSTALLED WITHIN 30 INCHES OF THE OUTSIDE FACE OF BUILDINGS, AT ALL CHANGES IN HORIZONTAL ALIGNMENT, AT THE RIGHT OF WAY OR EASEMENT LINE, AND AT SPACING NOT TO EXCEED 90 FEET.
7. SEWER MAINS AND LATERALS SHALL BE LOCATED A MINIMUM HORIZONTAL DISTANCE OFTEN FEET FROM ANY EXISTING OR PROPOSED WATERMAIN (AS MEASURED FROM THE OUTSIDE OF THE SEWER/LATERAL TO THE OUTSIDE OF THE WATERMAIN). IN CASES WHERE THE MAIN OR LATERAL CROSSES A WATERMAIN, THE MINIMUM VERTICAL SEPARATION SHALL BE EIGHTEEN INCHES (MEASURED OUT-TO-OUT). THE CROSSING SHALL BE ARRANGED SO THAT THE SEWER JOINTS WILL BE EQUIDISTANT AND AS FAR AS POSSIBLE FROM THE WATERMAIN JOINTS.
8. 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.
9. THE CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH OSHA REQUIREMENTS IN ALL ASPECTS OF CONSTRUCTION.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING SANITARY FLOWS AT ALL TIMES BY METHODS ACCEPTABLE TO THE DISTRICT.
11. FLOOR DRAINS IN BASEMENTS OR GARAGES ARE TO BE CONNECTED TO THE SANITARY SEWER. FLOOR DRAINS DO NOT INCLUDE FOUNDATION OR FOOTER DRAINS INSTALLED TO INTERCEPT UNCONTAMINATED GROUNDWATER. 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 PROHIBITS GROUNDWATER FROM DRAINING INTO THE SANITARY SEWER PIPE CRADLE.
12. LATERAL CONNECTIONS REQUIRING OPENINGS IN ASBESTOS CEMENT PIPE WILL BE DESIGNED, INSPECTED AND CERTIFIED BY THE DESIGN ENGINEER OR REPRESENTATIVE THEREOF.
13. ANY EXCAVATION NOT BACKFILLED BY THE END OF THE WORKDAY SHALL BE FENCED, BARRICADED AND LIGHTED FOR SAFETY AND PROTECTION OF THE PUBLIC.
14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF EXISTING SANITARY MAINS, STRUCTURES AND APPURTENANCES, IF ANY, NEEDED TO COMPLETE THE WORK.

RENOVATION PROJECTS ONLY

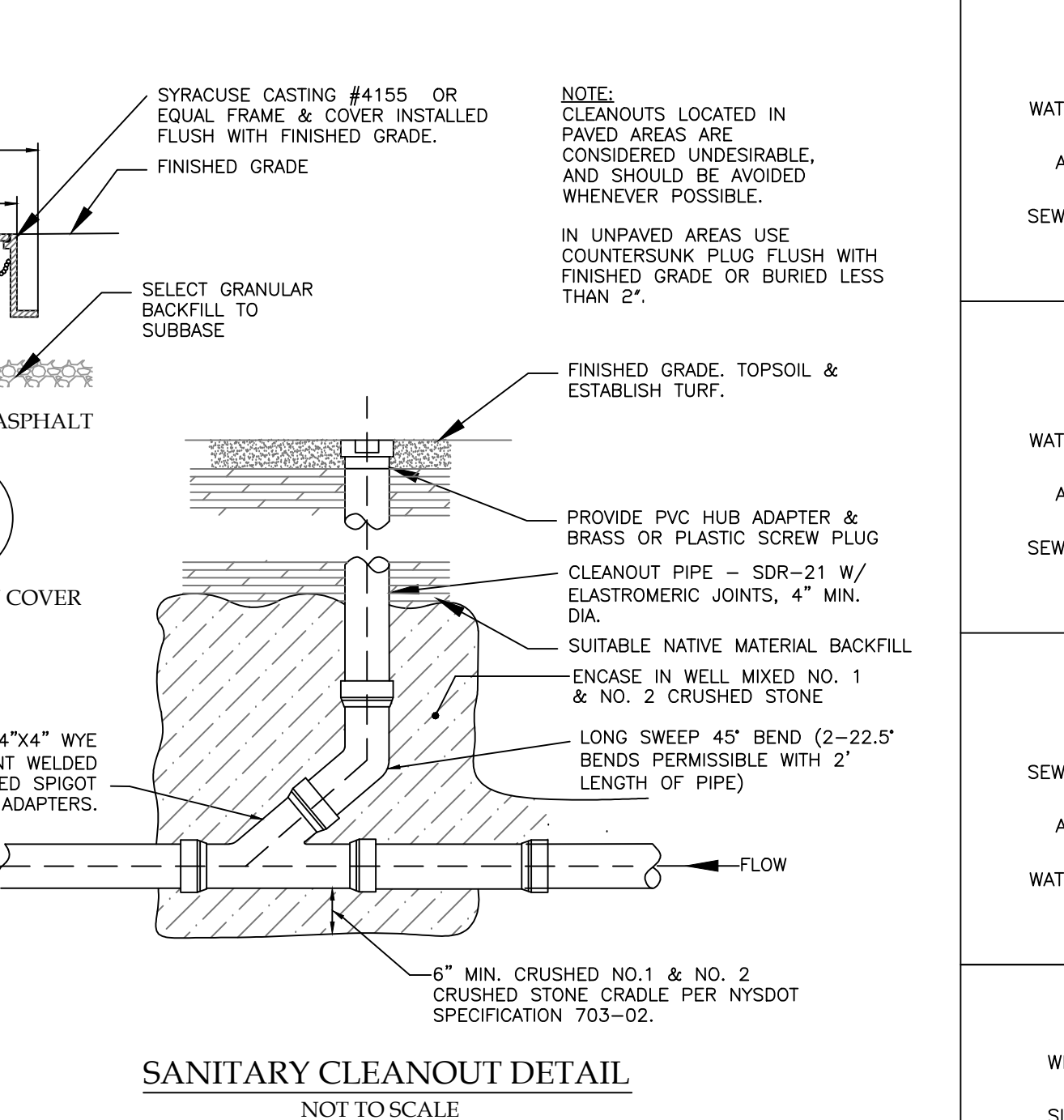
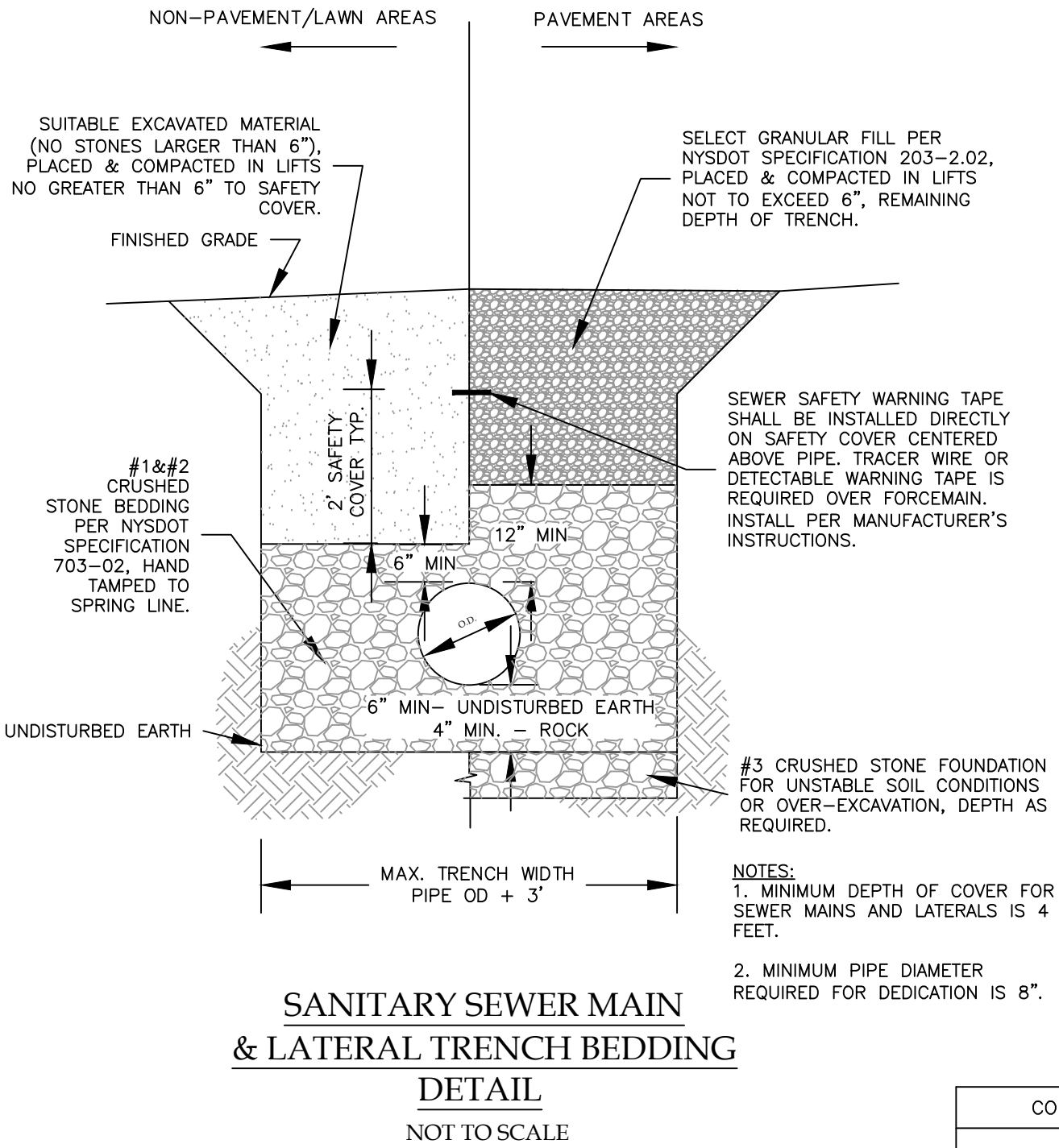
15. EXISTING LATERALS TO BE DISCONNECTED MUST BE PERMANENTLY PLUGGED OR CAPPED AT THE EASEMENT OR RIGHT OF WAY LINE UNDER THE DIRECTION OF CANANDAIGUA LAKE COUNTY SEWER DISTRICT PERSONNEL. THE LOCATION OF THE PLUG OR CAP SHALL BE RECORDED FOR AS-BUILT DRAWING PURPOSES.
16. PRIOR TO DEMOLISHING AN EXISTING BUILDING, THE CONTRACTOR SHALL EXCAVATE, DISCONNECT AND ABANDON THE LATERAL FROM THE BUILDING TO THE POINT OF DISCONNECTION (APPROXIMATELY 30' FROM THE EXISTING BUILDING) PER DISTRICT STANDARDS. A TEMPORARY PLUG SHALL BE INSTALLED IN THE REMAINING PORTION OF THE EXISTING SANITARY LATERAL UNTIL IT IS TESTED AND TELEVIEWED.
17. IN ORDER TO DETERMINE WHETHER AN EXISTING SANITARY LATERAL IS ACCEPTABLE FOR CONNECTION TO A NEW BUILDING, THE LATERAL SHALL BE TELEVIEWED IN THE PRESENCE OF DISTRICT PERSONNEL AT THE OWNER'S EXPENSE.
18. IF AN EXISTING LATERAL IS FOUND TO BE ACCEPTABLE AND MEET THE MINIMUM DISTRICT REQUIREMENTS, IT SHALL BE TEMPORARILY RE-PLUGGED AND BACKFILLED WITH A WITNESS STAKE IN PLACE, UNTIL CONNECTION TO THE NEW BUILDING CAN TAKE PLACE.
19. IF A NEW SANITARY SEWER LATERAL IS REQUIRED, THE EXISTING LATERAL MUST BE EXCAVATED, REMOVED AND CAPPED AT THE EASEMENT OR RIGHT OF WAY LINE IN ACCORDANCE WITH DISTRICT REQUIREMENTS.
20. IF A NEW SANITARY SEWER LATERAL IS REQUIRED, THE CONNECTION TO THE EXISTING SANITARY MAIN SHALL BE MADE PER DISTRICT STANDARDS.



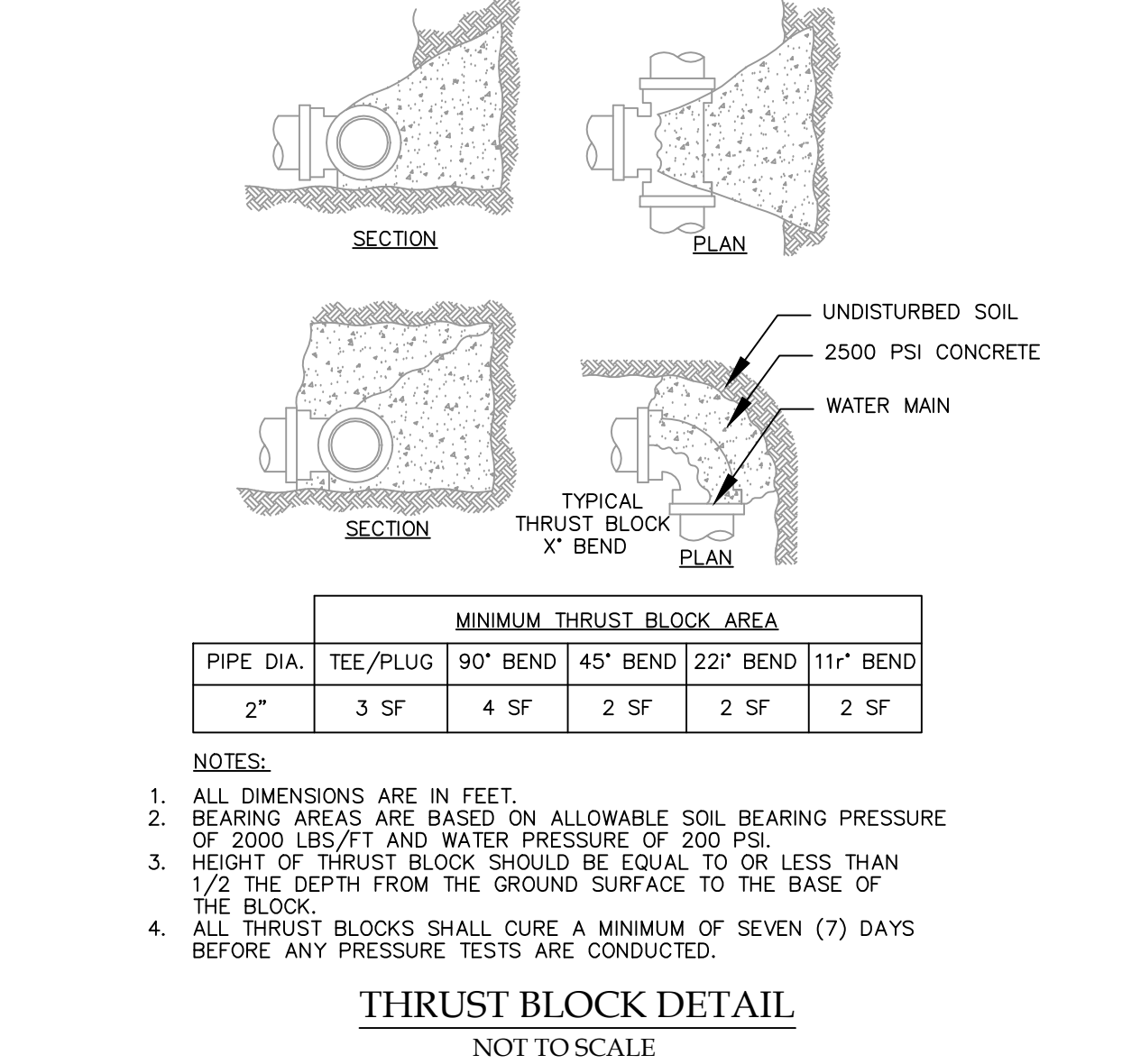
PIPE BEDDING DETAIL - WASTEWATER FORCEMAIN
NOT TO SCALE

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 NEW YORK STATE DEPARTMENT OF HEALTH.
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. WATERMAIN SHALL BE PVC PIPE, AWWA C-900 AND SHALL HAVE A MINIMUM OF 5- FEET OF COVER FROM FINISHED GRADE.
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 C605 SECTION 2 AND THE LATEST SPECIFICATIONS OF THE NYSODH.
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.



SANITARY CLEANOUT DETAIL
NOT TO SCALE



CONDITION	SCHEMATIC	REQUIREMENTS
I WATER LINE ABOVE SEWER LINE		A) WATER LINE AND SEWER LINE PIPE LENGTHS TO BE CENTERED AT CROSSING. EACH LENGTH OF PIPE TO BE 10 FT. MINIMUM.
II WATER LINE ABOVE SEWER LINE		A) WATER LINE AND SEWER LINE PIPE LENGTHS TO BE CENTERED AT CROSSING. EACH LENGTH OF PIPE TO BE 10 FT. MINIMUM. B) WHEN BOTH WATER LINE AND SEWER LINE ARE NEW, SLEEVE SEWER LINE WITH STEEL CASING FOR 10 FT. EACH SIDE OF CROSSING. WHEN ONE LINE IS EXISTING, SLEEVE PIPE BEING INSTALLED WITH STEEL CASING FOR 10 FT. EACH SIDE OF CROSSING.
III SEWER LINE ABOVE WATER LINE		A) WATER LINE AND SEWER LINE PIPE LENGTHS TO BE CENTERED AT CROSSING. EACH LENGTH OF PIPE TO BE 10 FT. MINIMUM. B) SLEEVE SEWER LINE WITH STEEL CASING FOR 10 FT. EACH SIDE OF CROSSING. C) PROVIDE CRADLE OF CONCRETE OR CRUSHER RUN STONE (SEE TRENCH DETAIL BELOW) FOR WATER LINE AND SEWER LINE FOR 10 FT. EACH SIDE OF CROSSING.
NOTES WL (WATER LINE) SL (SEWER LINE) D (OUTSIDE DIAMETER OF PIPE) IN NO CASE SHALL PIPES BE CLOSER THAN 18" APART. DISTANCES ARE MEASURED BETWEEN OUTSIDES OF PIPE.		

WATERMAIN/SEWER CROSSING DETAIL
NOT TO SCALE

SINGLE STAGE SITE PLAN APPROVAL

PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER SUPERINTENDENT	DATE
CANANDAIGUA-FARMINGTON WATER DISTRICT SUPERINTENDENT	DATE
TOWN ENGINEER	DATE

FOR PERMITTING ONLY



1520 Laura Lane Canandaigua New York, 14424

Revisions				
NO.	Date	Description		By

NYS Professional Engineer
Rocco A. Venezia, P.E.
License # 042761

NYS Land Surveyor
Rocco A. Venezia, P.L.S.
License # 042761

Drawing Title:

Site Plan Prepared For:

OWNER:
GERMAN BROTHER INDUSTRIAL PARK, LLC
3907 COUNTY ROAD 16
CANANDAIGUA, NY 14424

SITE NOTES AND DETAILS

Showing Land at
North Street
Town of Canandaigua
County of Ontario
State of New York

www.veneziasurvey.com

(585)396-3267

Fax. No. (585) 396-0131

File# 15216

Scale: N.T.S.

T.m. # 70.00-1-69.110

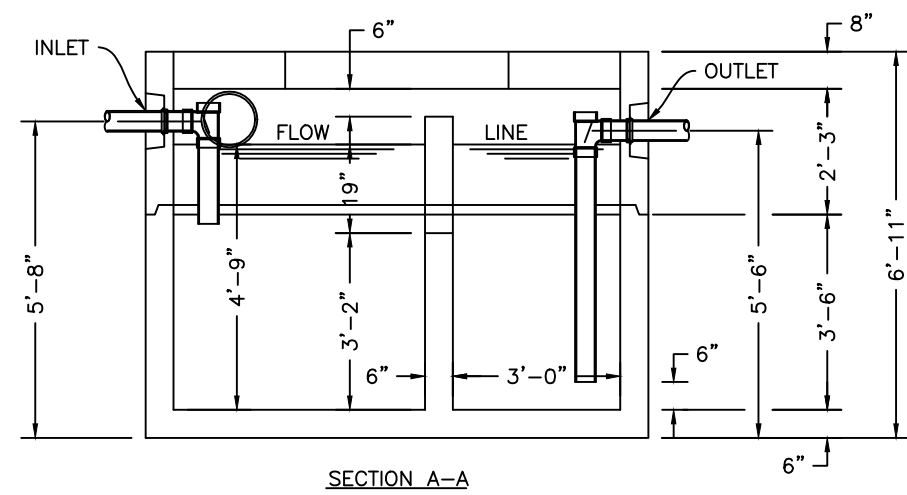
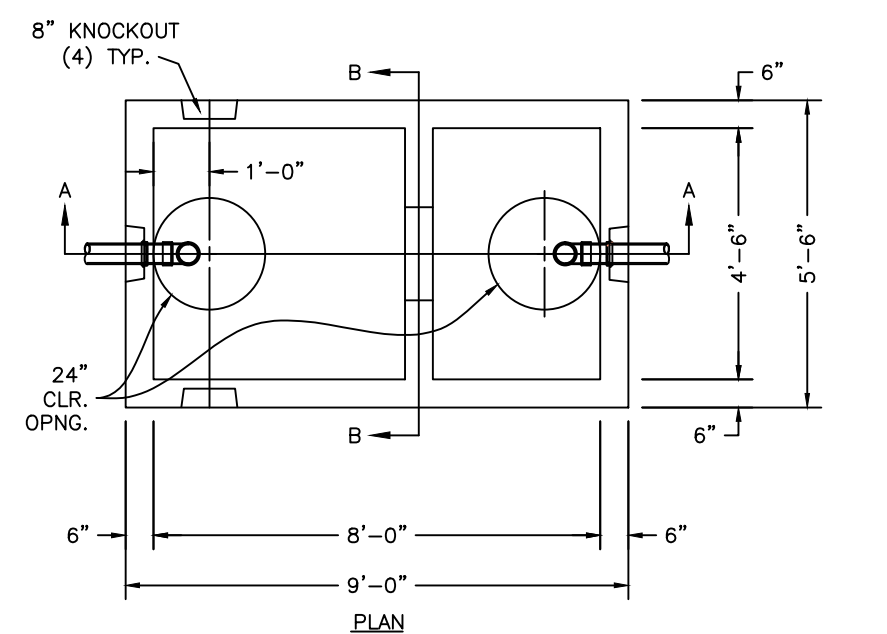
Date: 12/18/15

Sheet:

C-4

E-mail erin@veneziasurvey.com

NOTES:
OIL SEPARATOR SHALL BE DESIGNED, INSTALLED,
AND MAINTAINED PER THE NYS PLUMBING CODE
AS APPLICABLE.



SP-7A
SPECIFICATIONS:
CONCRETE: 5,000 P.S.I. @ 28 DAYS.
ENTRAINED AIR: 5% - 8%
STEEL: A.S.T.M. A496-A615
GRADE 60-90 KSI.
DESIGN LOADING: ACI 318-99 TRAFFIC. USE ACI LOAD FACTORS.
A.A.S.H.T.O. METHOD OF DESIGN. EQUIVALENT
SOIL PRESSURE OF 40 (PCF).
H2O.
LIVE LOAD: 0 TO 6'.
EARTH FILL: 3' BELOW GRADE.
WATER TABLE:
PIPING: TEES, DROP LEGS & FITTINGS SUPPLIED & INSTALLED
BY CONTR. CONTR. TO DRILL MIN. 6-2" HOLES BELOW
TEE FITTING STARTING 6" OFF FLOOR.

FRAME & COVER
& RISERS: SEE DWG. #ST-HDTRRSR - "TRAFFIC TANK RISERS".

WEIGHT:
TOP SECTION: 10,262 LBS.
BOTTOM SECTION: 11,793 LBS.
TOTAL: 22,055 LBS.

WATERTIGHT ASSEMBLY IS THE RESPONSIBILITY OF THE INSTALLING CON-
TRACTOR. ASK FOR KISTNER "WATERTIGHT JOINT INSTALLATION" DETAIL.

PIPE OPENINGS STOCK:

☐ PIPE SEALS REQUIRED

☐ 4" PVC - OPENING WITH SEAL - STOCK

☐ 6" PVC - OPENING STOCK - SEAL TO BE INSTALLED

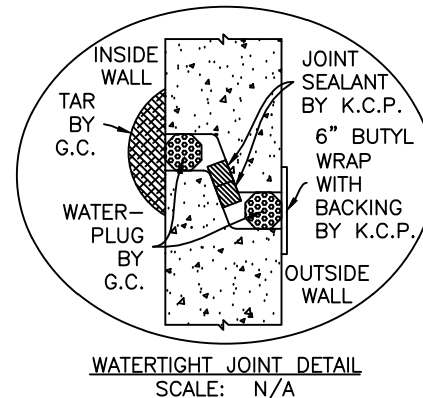
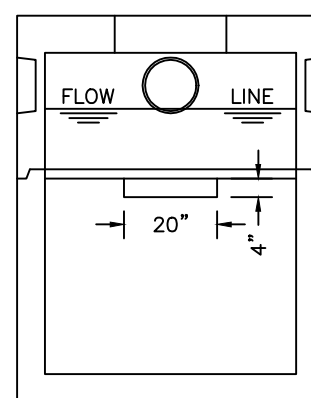
☐ 8" PVC - OPENING STOCK - SEAL TO BE INSTALLED

☐ GROUTED OPENINGS ONLY - REQUIRED

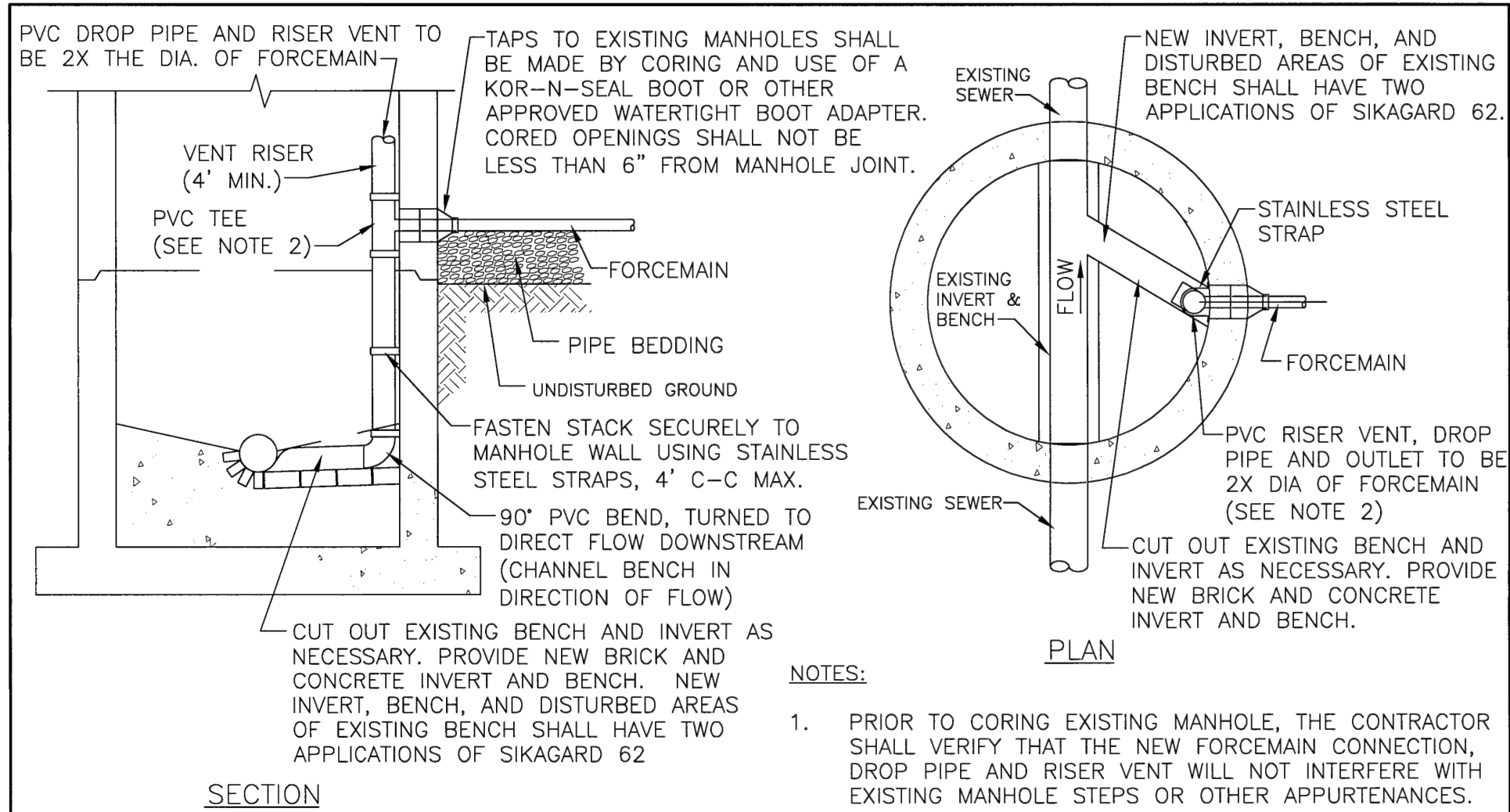
☐ 4" PVC - OPENING WITH SEAL - STOCK

☐ 6" PVC - STOCK KNOCKOUT TO BE BROKEN OUT BY CONTRACTOR

☐ 8" PVC - STOCK KNOCKOUT TO BE BROKEN OUT BY CONTRACTOR



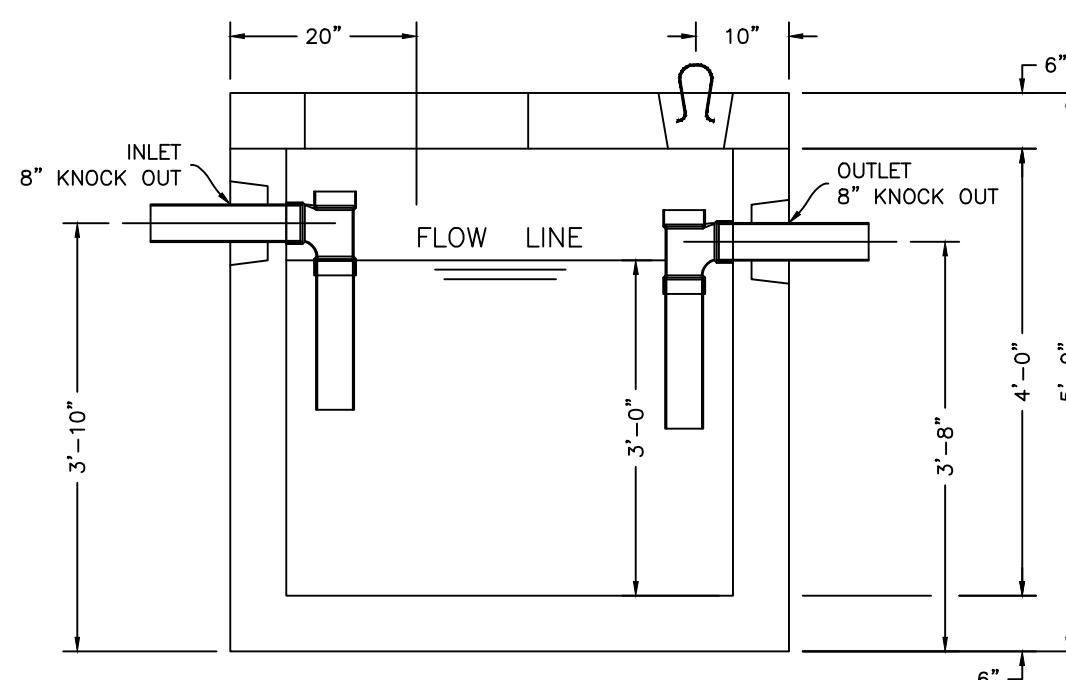
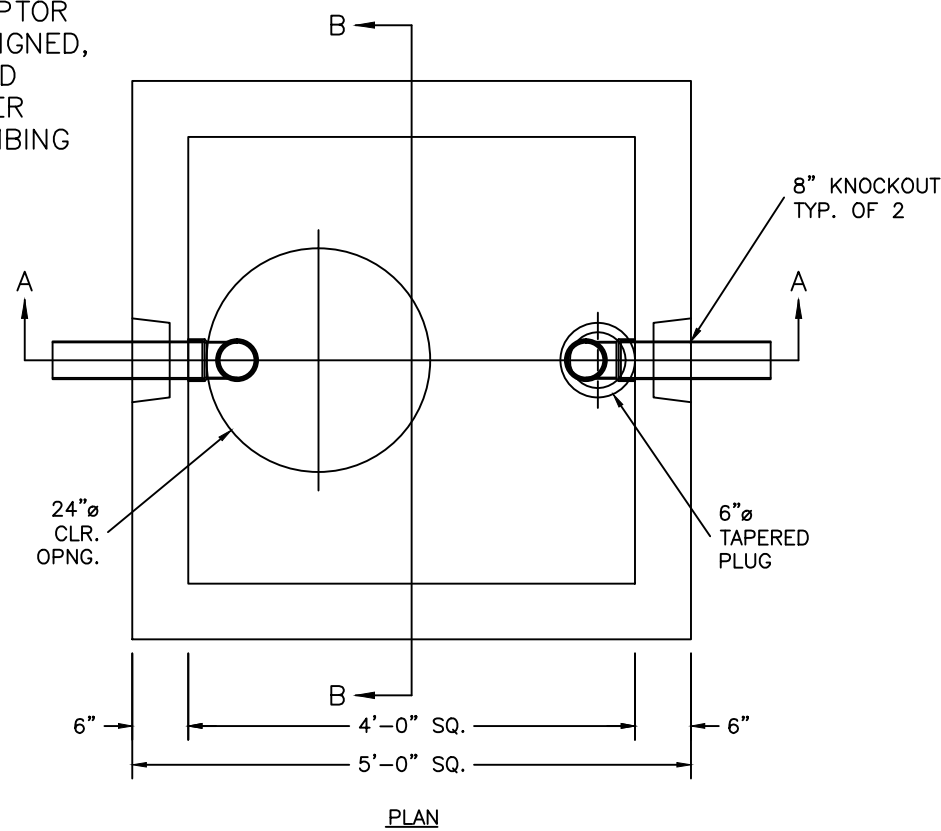
KISTNER CONCRETE PRODUCTS
7610 E. FARMERS RD.
FARMINGTON, N.Y. 14450
(716) 884-2287
PRODUCT DESIGNATION
1000 GALLON OIL SEPARATOR - TRAFFIC
DWG. NO.
OS-0S1000T-II ©
2/20/07



**NEW FORCEMAIN CONNECTION
TO EXISTING MANHOLE**
(FORCEMAINS 3" DIA. OR SMALLER)

PROJECT: SA_STDS DWG: CLCSD STDS. ONTARIO COUNTY DEPARTMENT
SCALE: N.T.S. REV: 07/2010 OF PUBLIC WORKS

NOTES:
SAND INTERCEPTOR
SHALL BE DESIGNED,
INSTALLED, AND
MAINTAINED PER
THE NYS PLUMBING
CODE AS
APPLICABLE.



SP-7A
SPECIFICATIONS:
CONCRETE: 5,000 P.S.I. @ 28 DAYS.
ENTRAINED AIR: 5% - 8%
STEEL: A.S.T.M. A496-A615
GRADE 60-90 KSI.
DESIGN LOADING: ACI 318-99 TRAFFIC. USE ACI LOAD FACTORS.
A.A.S.H.T.O. METHOD OF DESIGN. EQUIVALENT
SOIL PRESSURE OF 40 (PCF).
H2O.
LIVE LOAD: 0 TO 6'.
EARTH FILL: 3' BELOW GRADE.
WATER TABLE:
PIPING: TEES, DROP LEGS & FITTINGS SUPPLIED & INSTALLED
BY CONTR. CONTR. TO DRILL MIN. 6-2" HOLES BELOW
TEE FITTING STARTING 6" OFF FLOOR.

BAFFLE: 4" BY KISTNER. LARGER BY CONTRACTOR.

WATERTIGHT ASSEMBLY IS THE RESPONSIBILITY OF THE INSTALLING CON-
TRACTOR. ASK FOR KISTNER "WATERTIGHT JOINT INSTALLATION" DETAIL.

PIPE OPENINGS STOCK:

☐ PIPE SEALS REQUIRED

☐ 4" PVC - OPENING STOCK - SEAL TO BE INSTALLED

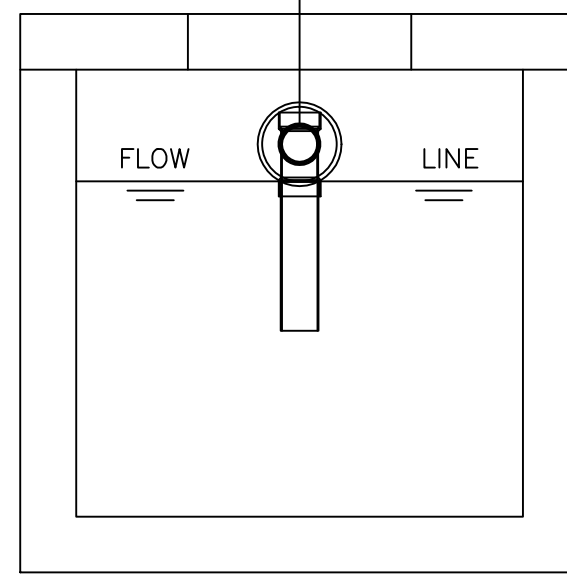
☐ 6" PVC - OPENING STOCK - SEAL TO BE INSTALLED

☐ GROUTED OPENINGS ONLY - REQUIRED

☐ 4" PVC - STOCK KNOCKOUT TO BE BROKEN OUT BY CONTRACTOR

☐ 6" PVC - STOCK KNOCKOUT TO BE BROKEN OUT BY CONTRACTOR

FOR RISER, FRAME, AND COVER: SEE "TRAFFIC TANK EXTENSIONS"



KISTNER CONCRETE PRODUCTS
7610 E. FARMERS RD.
FARMINGTON, N.Y. 14450
(716) 884-2287
PRODUCT DESIGNATION
350 GALLON SEPTIC TANK/TRAFFIC
DWG. NO.
ST-ST350T ©
1-19-07

FOR PERMITTING ONLY

AVENEZIA
LAND SURVEYORS AND CIVIL ENGINEERS

5120 Laura Lane Canandaigua New York, 14424



Revisions			
NO.	Date	Description	By

NYS Land Surveyor

Rocco A. Venezia, P.L.S.
License # 042761

Drawing Title:

Site Plan Prepared For:

SITE NOTES AND DETAILS
GERMAN BROTHERS INDUSTRIAL PARK, LLC
Showing Land at
North Street
Town of Canandaigua
County of Ontario State of New York

OWNER:
GERMAN BROTHER INDUSTRIAL PARK, LLC
3907 COUNTY ROAD 16
CANANDAIGUA, NY 14424

www.veneziasurvey.com

(585)396-3267

Fax. No. (585) 396-0131

E-mail erin@veneziasurvey.com

SINGLE STAGE SITE PLAN APPROVAL

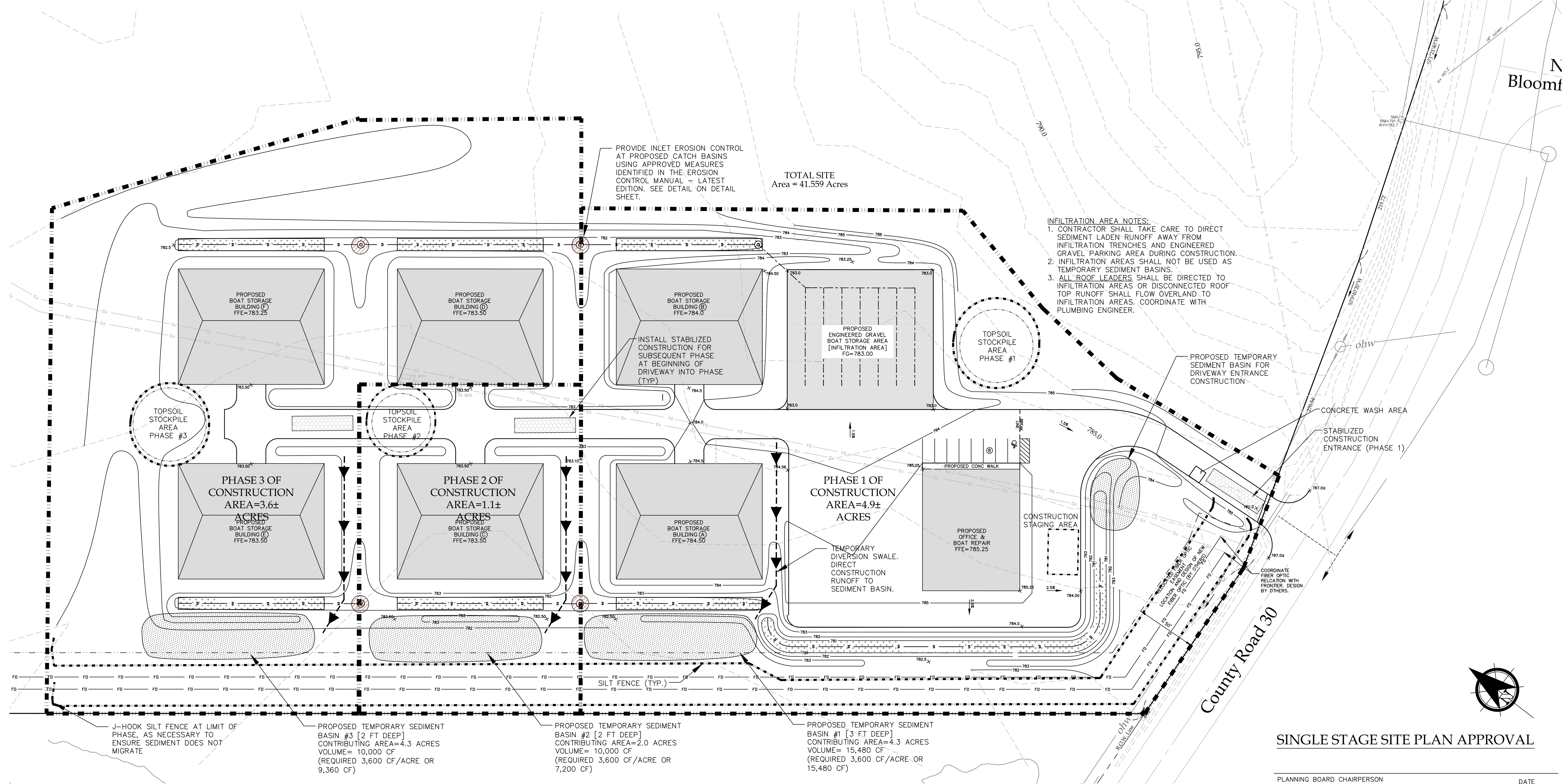
PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER SUPERINTENDENT	DATE
CANANDAIGUA-FARMINGTON WATER DISTRICT SUPERINTENDENT	DATE
TOWN ENGINEER	DATE

NOTE:
NO BUILDING PERMIT MAY BE ISSUED UNTIL FINAL SITE PLAN
APPROVAL HAS BEEN GRANTED AND THE FINAL SITE PLAN
SIGNED BY THE PLANNING BOARD CHAIRPERSON.

File# 15216
Scale: N.T.S.
T.m. # 70.00-1-69.110
Date: 12/18/15
Sheet:

C-5

- EROSION CONTROL CONSTRUCTION SEQUENCE:**
1. INSTALL ALL PERIMETER EROSION AND SEDIMENTATION CONTROL DEVICES, STABILIZED CONSTRUCTION ENTRANCE AND CONCRETE WASH STATION, TEMPORARY SEDIMENT BASINS AND DIVERSION SWALES AND MOBILIZE AND SET UP TEMPORARY STORAGE AREAS AT THE SITE.
 2. MARK AREAS FOR PROPOSED INFILTRATION PRACTICES (I.E. ENGINEERED GRAVEL AND ROOFTOP INFILTRATION SWALE) TO ELIMINATE THE MOVEMENT OF CONSTRUCTION EQUIPMENT OVER THESE AREAS.
 3. BEGIN GENERAL CONSTRUCTION ACTIVITIES TO ESTABLISH ROUTE OF DRIVEWAY, LOCATION AND GENERAL GRADE OF PARKING LOT AND LOCATION AND GENERAL GRADE OF BUILDING FOUNDATIONS.
 4. MARK PROPOSED AREAS FOR INFILTRATION AND AVOID DIRECTING CONSTRUCTION RUNOFF TO AREA.
 5. BEGIN GENERAL CONSTRUCTION AROUND THE BUILDING AND CONSTRUCT FOUNDATIONS.
 6. ERECT BUILDINGS AND COMPLETE SANITARY AND WATER PLUMBING CONNECTIONS.
 7. COMPLETE STORMWATER MANAGEMENT SYSTEM INSTALLATION.
 8. PERMANENTLY STABILIZE ALL AREAS AROUND THE BUILDING LOCATION. WORK SHALL INCLUDE FULL SOIL RESTORATION WHERE NOTED.
 9. REMOVE EROSION CONTROLS AND CEASE MONITORING ONLY AFTER APPROVAL HAS BEEN GRANTED BY THE TOWN OF CANANDAIGUA AND/OR THEIR PROJECT REPRESENTATIVE.



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" 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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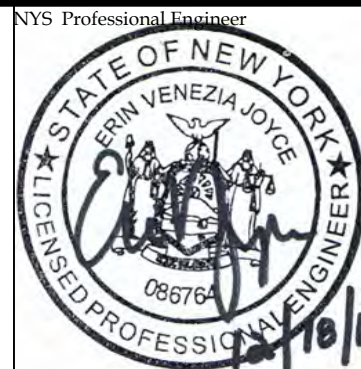
VENEZIA
LAND SURVEYORS AND CIVIL ENGINEERS

5120 Laura Lane
Canandaigua New York, 14424

SCALE: 1" = 40'

LEGEND

- TEMPORARY SEDIMENT TRAP
- PROP. WATER
- PROP. SEWER
- PROP. DRAIN
- PROP. ELEC.
- PROP. TEL.
- GAS
- PROP. GAS
- PROP. ELEC.
- PROP. TEL.
- 900.3 X
- PROPOSED EROSION MAT
- CHECK DAM
- SILT FENCE
- EXIST. CONTOUR
- PROP. CONTOUR
- PROPERTY LINE
- CENTERLINE
- LP
- LIGHT POLE
- DRAIN MANHOLE
- CATCH BASIN
- SEWER MANHOLE
- TEMPORARY DIVERSION SWALE
- INLET PROTECTION



Revisions				
NO.	Date	Description	By	

NYS Land Surveyor

Rocco A. Venezia, P.L.S.
License # 049781

Drawing Title: **STORMWATER POLLUTION PREVENTION PLAN**

Site Plan Prepared For: **GERMAN BROTHERS INDUSTRIAL PARK, LLC**

OWNER:
GERMAN BROTHER INDUSTRIAL PARK, LLC
3907 COUNTY ROAD 16
CANANDAIGUA, NY 14424

Showing Land at
North Street
Town of Canandaigua
County of Ontario
State of New York

www.veneziasurvey.com (585)396-3267 Fax. No. (585) 396-0131 E-mail erin@veneziasurvey.com

File# 15216
Scale: 1"=30'
T.m. # 700.00-1-69.110
Date: 12/18/15
Sheet: **SWPPP-1**

SINGLE STAGE SITE PLAN APPROVAL

PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER SUPERINTENDENT	DATE
CANANDAIGUA-FARMINGTON WATER DISTRICT SUPERINTENDENT	DATE
TOWN ENGINEER	DATE

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 PAD TO BE PLACED AT THE CONSTRUCTION ENTRANCE. IF BUILDING AND SITE WORK TO BE PHASES, CLEARING LIMITS SHOULD NOT EXCEED AREA NECESSARY TO CONSTRUCT EACH PHASE OF CONSTRUCTION.
2. 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 TOWN OF 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 SEED. SLOPES SHALL BE SEED 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-0-15-002 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. 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.
8. 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 UPFO 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 CONDITIONS.
9. CRUSHED STONE PAD SHALL BE INSTALLED AT CONSTRUCTION ENTRANCE TO PROVIDE A STABILIZED ENTRANCE POINT. (SEE DETAIL)
10. ANY SILT OR SEDIMENT ACCUMULATED IN EXISTING SWALES, STORM SEWERS, STREET AND/ OR GUTTERS SHALL BE CLEANED OUT DURING CONSTRUCTION.
11. DISTURBED AREAS SHALL BE STABILIZED, AND SLOPES GREATER THAN 10 % SEED.ED UPON COMPLETION OF GRADING AND CONSTRUCTION. DISTURBED AREAS SHALL BE SEED.ED IMMEDIATELY UPON COMPLETION WITH TEMPORARY AND PERMANENT MIXTURES, AS APPROPRIATE, AS IDENTIFIED ON THIS SHEET.
12. NO SITE PREPARATION SHALL COMMENCE UNTIL A SOIL AND SEDIMENTATION CONTROL PERMIT HAS BEEN ISSUED BY THE TOWN OF CANANDAIGUA.
13. ALL DISTURBED AREAS TO BE RECLAIMED WITH 6" TOPSOIL.
14. THE STORMWATER POLLUTION PREVENTION PLAN PREPARED FOR THIS PROJECT IS INTENDED TO CONFORM WITH THE NYSDEC GENERAL PERMIT GP-0-15-002 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, STORMWATER POLLUTION PREVENTION PLAN AND DETAIL SHEET, AND THE TOWN OF CANANDAIGUA DESIGN AND CONSTRUCTION SPECIFICATIONS REGARDING STORMWATER CONTROL.
15. 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 CONSTRUCTION ACTIVITIES.
16. 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 TOWN OF CANANDAIGUA.
17. 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.
18. SEE THIS DRAWING FOR PERMANENT SEED MIXES.
19. ANY ADDITIONAL EROSION OR SEDIMENT CONTROL DEEMED NECESSARY BY THE TOWN OR A REPRESENTATIVE THEREOF SHALL BE PROVIDED BY THE OWNER.
20. 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.
21. 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.
22. 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.
23. 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.
2. 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 ON THE EXISTING ROADS AND/OR BEING CONVEYED DOWNSTREAM. DIVERSIONARY BERMS, INTERCEPTORS SWALES AND CRUSHED STONE FILTERS SHALL BE EMPLOYED TO PROTECT CANANDAIGUA LAKE.
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 CONSTRUCTION, 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-0-15-002 FOR STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITIES.
8. 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.
9. THE TOPSOIL SHALL BE SEED.ED AFTER COMPLETION OF STRIPING.
10. THE TOPSOIL STOCKPILE LOCATION SHALL BE APPROVED BY THE TOWN OF CANANDAIGUA.

VEGETATION AND STABILIZATION NOTES

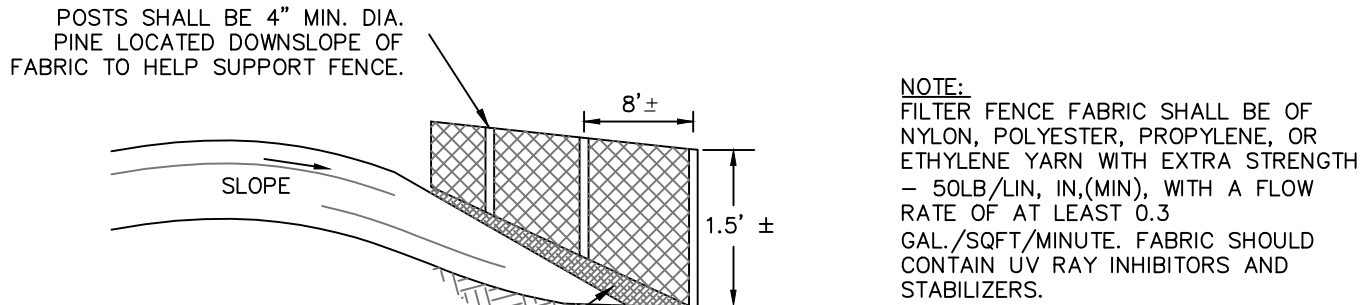
1. STABILIZATION OF DISTURBED AREAS (TEMPORARY OR PERMANENT SEEDING, MULCHING) MUST BE INITIATED WITHIN 14-15 IN AREAS WHERE CONSTRUCTION ACTIVITY HAS EITHER TEMPORARILY CEASED AND WILL NOT RESUME WITHIN 21 DAYS OR IN AREAS WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY CEASED.
2. TEMPORARY SEEDING SHALL MEET THE FOLLOWING:
- SCARIFY TOP 2" OF COMPACTED SOILS WITH BACKBLADING OF DOZER, RAKING OR DISKING
 - SEED WITH THE FOLLOWING MIX:
 - IF SPRING, SUMMER, EARLY FALL
 - 30 LBS/ACRE RYEGRASS (ANNUAL OR PERENNIAL)
 - IF LATE FALL, EARLY WINTER
 - 100 LBS/ACRE CERTIFIED "AROOSTOOK" WINTER RYE (CEREAL RYE)
 - ANY SEEDING METHOD MAY BE USED THAT WILL PROVIDE UNIFORM APPLICATION OF SEED TO THE AREA AND RESULT IN RELATIVELY GOOD SOIL TO SEED CONTACT.
 - MULCH WITH HAY OR STRAW AT A RATE OF 2 TONS/ACRE
3. PERMANENT SEEDING SHALL MEET THE FOLLOWING:
- REPLACE TOPSOIL TO A MINIMUM DEPTH OF 4-INCHES.
 - SEED 20 LBS/ACRE PERENNIAL RYEGRASS AND 80 LBS/ACRE OF KENTUCKY BLUEGRASS OR APPROVED EQUIVALENT.
 - APPLY GROUND AGRICULTURAL LIMESTONE TO ATTAIN A pH OF 6.0 IN THE UPPER 2 INCHES OF SOIL. IF SOIL MUST BE FERTILIZED BEFORE A SOIL TEST CAN BE OBTAINED TO DETERMINE FERTILIZER NEEDS, FERTILIZE WITH 600 LBS/ACRE OF 5-10-10 OR EQUIVALENT. IF HYDROSEEDER IS NOT USED, SEED AND FERTILIZER SHALL BE LIGHTLY RAKED INTO SOIL.
 - MULCH WITH CLEAN STRAW APPLIED AT A RATE OF 2 TONS/ACRE.
4. A MINIMAL SURFACE TREATMENT SHALL BE APPLIED TO THE NEWLY ESTABLISHED DRIVEWAY WITHIN (15) DAYS AFTER COMPLETION OF SUBGRADE. THE MINIMAL SURFACE TREATMENT SHALL BE CONSIDERED THE SUBBASE MATERIAL.

SOIL RESTORATION

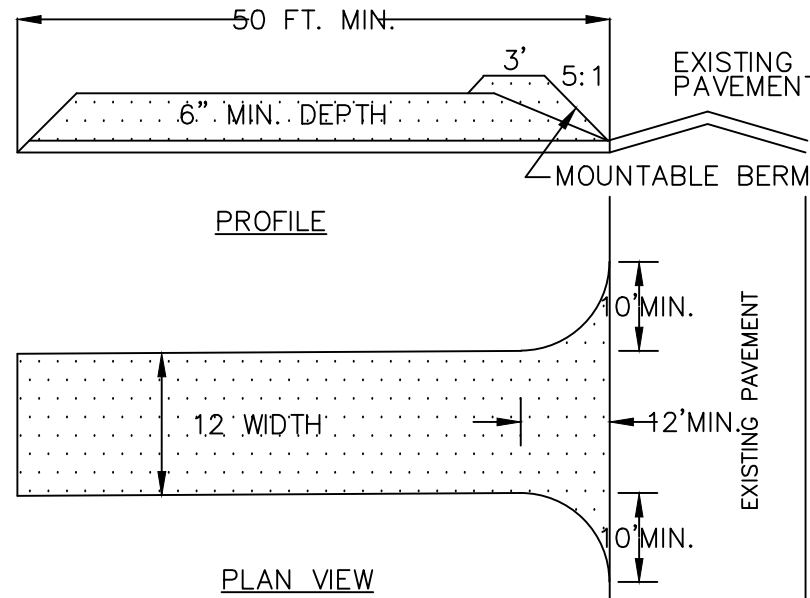
1. REMOVE AND DISPOSE OF EXISTING BITUMINOUS CONCRETE PAVEMENT AND ANY ASSOCIATED GRAVEL SUBBASES.
2. APPLY THREE (3) INCHES OF COMPOST OVER SUBSOIL.
3. TILL COMPOST INTO SUBSOIL TO A DEPTH OF AT LEAST 12 INCHES USING A CAT-MOUNTED RIPPER, TACTOR-MOUNTED DISC, OR TILLER, MIXING, AND CIRCULATING AIR AND COMPOST INTO SUBSOIL.
4. ROCK-PICK UNTIL UPLIFTED STONE/ROCK MATERIALS OF FOUR INCHES AND LARGER SIZE ARE CLEARED OFF THE SITE.
5. APPLY TOPSOIL TO A DEPTH OF 6 INCHES.
6. VEGETATE AS REQUIRED. SEE "VEGETATION AND STABILIZATION NOTES" ON THIS SHEET.

EROSION CONTROL NOTES - GENERAL

1. INSTALL EROSION CONTROL MEASURES PRIOR TO BEGINNING EXCAVATION WORK.
2. PROVIDE TEMPORARY DIVERSION SWALES TO INTERCEPT SURFACE RUNOFF AND TO DIRECT IT AWAY FROM DISTURBED AREAS.
3. MAINTAIN TEMPORARY EROSION AND SILTATION CONTROL MEASURES DURING CONSTRUCTION PERIOD UNTIL FINAL GRADING, LANDSCAPING AND PERMANENT EROSION CONTROL IS COMPLETED. ESTABLISH VEGETATION ON EXPOSED AREAS AS SOON AS PRACTICABLE.
4. REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL PRACTICES ONLY AFTER RECEIVING AUTHORIZATION FROM THE TOWN OF CANANDAIGUA.
5. DISTURBANCE OF EXISTING VEGETATIVE GROUNDCOVER SHALL NOT TAKE PLACE MORE THAN (15) DAYS PRIOR TO THE START OF GRADING OR CONSTRUCTION ACTIVITY.
6. DUST SHALL BE CONTROLLED DURING CONSTRUCTION BY THE CONTRACTOR TO MINIMIZE THE EFFECT ON THE ADJACENT PROPERTIES. THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS NEEDED AND/OR AS DIRECTED BY THE TOWN OF CANANDAIGUA.
7. ALL EROSION AND SEDIMENT CONTROLS SHALL BE DESIGNED, INSTALLED, AND MAINTAINED PER THE REQUIREMENTS SET FORTH IN THE LATEST EDITION OF THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
8. DEVELOPMENT WITHIN THE CANANDAIGUA LAKE WATERSHED THAT REQUIRES POST CONSTRUCTION WATER QUALITY MEASURES (ie SWF) THE DEVELOPER IS REQUIRED TO PROVIDE DAILY OBSERVATION OF THE SITE BY A LICENSED PROFESSIONAL OR A CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (CPESC) UNTIL SUCH TIME THAT THE MASS GRADING OF THAT SECTION/PHASE IS COMPLETED AND ALL STORMWATER MANAGEMENT COMPONENTS OF THE SWPPP ARE INSTALLED AND FUNCTIONING. REDUCED OBSERVATION FREQUENCY SHALL BE ONLY AUTHORIZED BY THE TOWN CEO WITH CONSULTATION OF APPROVED GOVERNING AGENCIES (WATERSHED INSPECTOR, WATERSHED PROGRAM MANAGER, TOWN ENGINEER, ETC) AFTER WRITTEN REQUEST BY THE DEVELOPER. THESE OBSERVATIONS DO NOT RELIEVE THE DEVELOPER OF THE STORMWATER REQUIREMENTS PER THE NYS GENERAL PERMIT (GP 0-15-002).

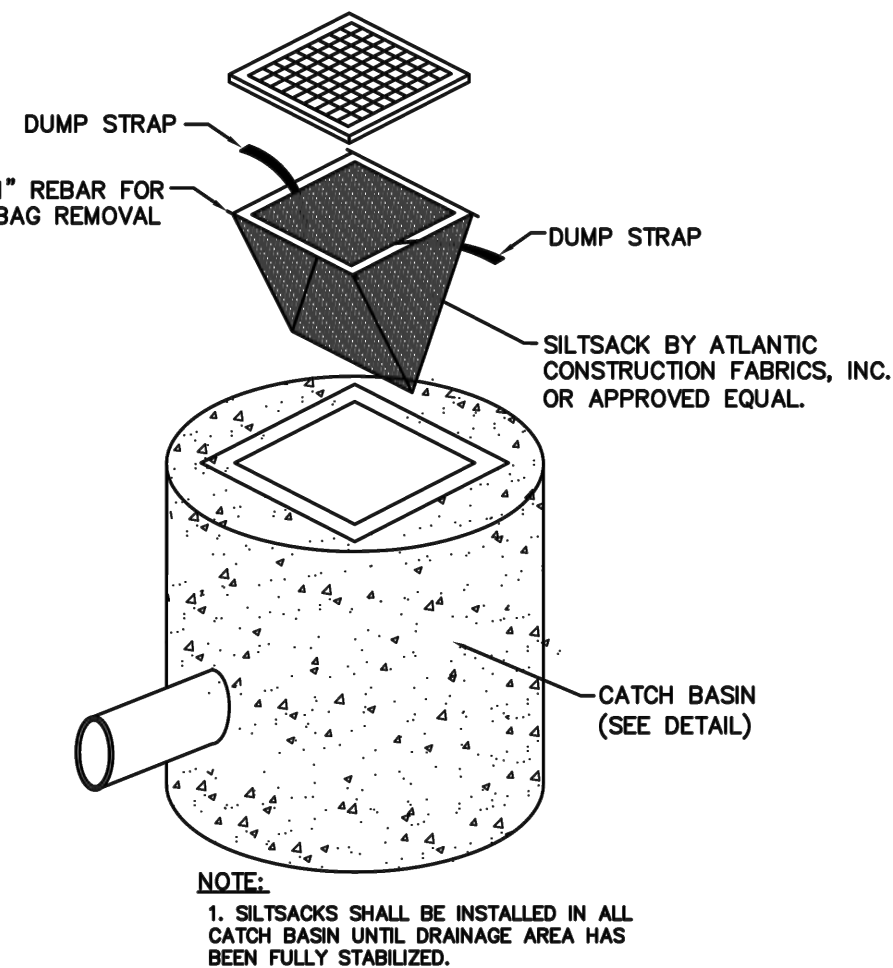
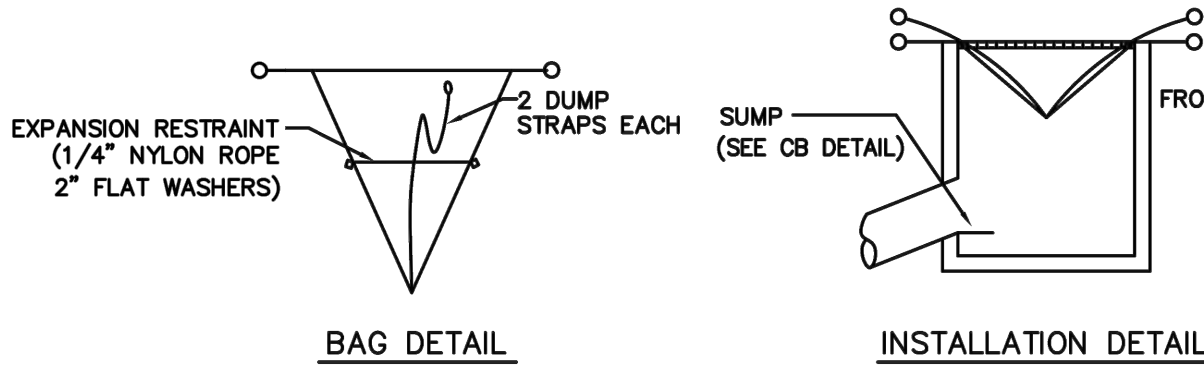


SILT FENCE DETAIL
NOT TO SCALE



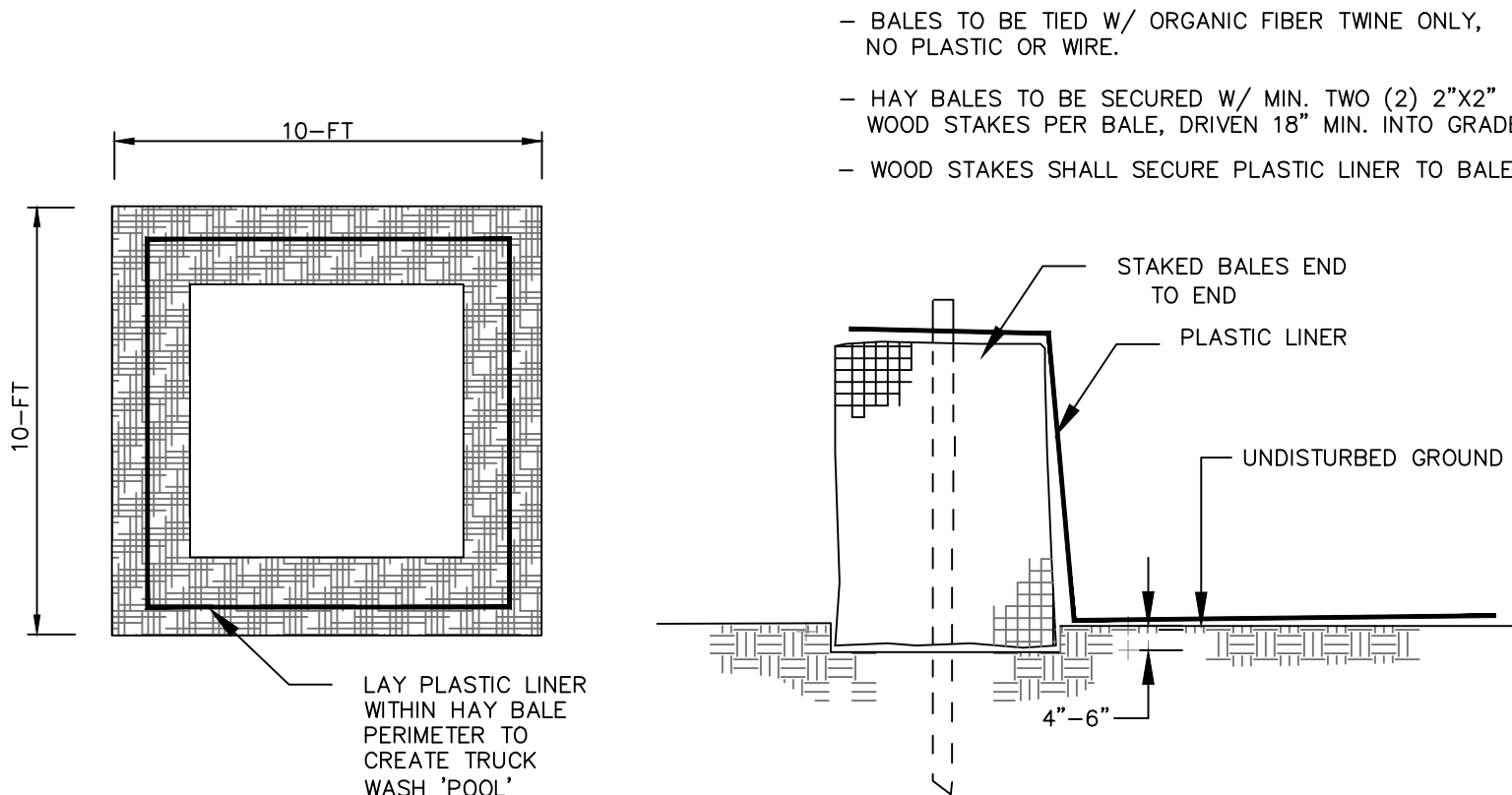
STABILIZED CONSTRUCTION ENTRANCE DETAILS
NOT TO SCALE

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. 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.



NOTE:
1. SILT SACKS SHALL BE INSTALLED IN ALL CATCH BASIN UNTIL DRAINAGE AREA HAS BEEN FULLY STABILIZED.

SILT SACK DETAIL
NOT TO SCALE



CONCRETE TRUCK WASH AREA
N.T.S.

" 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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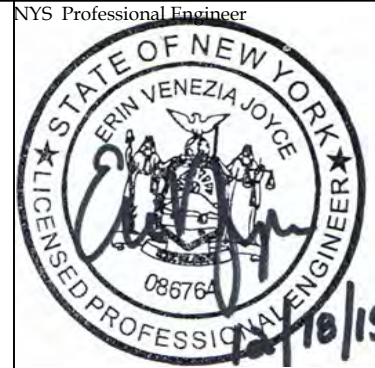
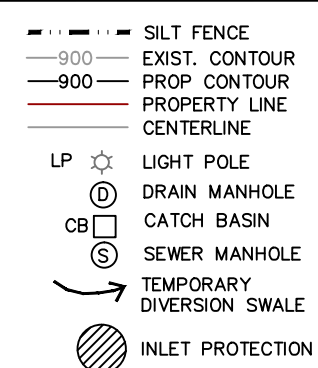
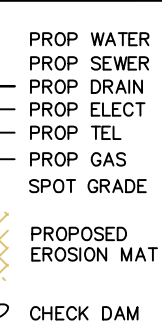
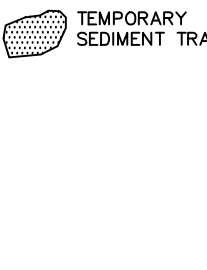
FOR PERMITTING ONLY



5120 Laura Lane

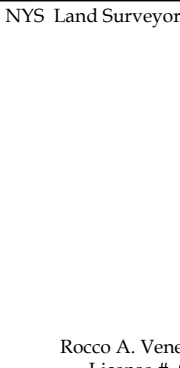
Canandaigua New York, 14424

LEGEND



Revisions

NO.	Date	Description	By



Drawing Title:

SWPPP NOTES AND DETAILS

Site Plan Prepared For:

GERMAN BROTHERS INDUSTRIAL PARK, LLC

OWNER:
GERMAN BROTHER INDUSTRIAL PARK, LLC
3907 COUNTY ROAD 16
CANANDAIGUA, NY 14424

Showing Land at
North Street
Town of Canandaigua
County of Ontario
State of New York

www.veneziasurvey.com

(585)396-3267

Fax. No. (585) 396-0131

E-mail rocco@veneziasurvey.com

PRELIMINARY/FINAL SITE PLAN APPROVAL

PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER SUPERINTENDENT	DATE
CANANDAIGUA--FARMINGTON WATER DISTRICT SUPERINTENDENT	DATE
TOWN ENGINEER	DATE

File# 15216

Scale: 1"=30'

T.m. # 700.00-1-69.110

Date: 12/18/15

Sheet:

SWPPP-2