

ONE STAGE(PRELIMINARY/FINAL) SITE PLAN SET
FOR

VASILIUS FAMILY RESIDENCE

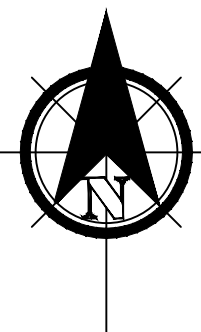
3439 WEST LAKE BOULEVARD

TOWN OF CANANDAIGUA

ONTARIO COUNTY -- STATE OF NEW YORK

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AERIAL LOCUS
NOT TO SCALE

ONE STAGE SITE PLAN APPROVAL

PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER 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.

FOR PERMITTING ONLY



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PER SECTION 7209 OF ARTICLE 145 OF THE NEW YORK
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AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR
SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A
SPECIFIC DESCRIPTION OF THE ALTERATION.



Revisions			
NO.	Date	Description	By

NYS Land Surveyor



Site Plan Drawings Prepared For:

Chuck & Kate Vasilius
3439 West Lake Boulevard
Town of Canandaigua
County of Ontario State of New York

File# 20261
Scale: AS NOTED
T.M. # 98.13-1-16.11
Date: 03/10/2021
Sheet: C-0

GENERAL NOTES

1. PROPERTY LINE INFORMATION SHOWN ON THIS PLAN IS BASED ON AVAILABLE RECORD INFORMATION AND ON A FIELD INSTRUMENT SURVEY PERFORMED BY VENEZIA AND ASSOCIATES ON NOVEMBER 11, 2020.
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. THIS UPLAND PORTION OF THE SITE DOES NOT FALL WITHIN ANY FEMA SPECIAL FLOOD HAZARD ZONES, THE LAKE FRONTAGE AND DRAINAGE AREA ALONG THE SOUTHERN PROPERTY LINE ARE LOCATED IN ZONE AE AND ZONE A RESPECTIVELY. 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. ELEVATIONS REFERENCE NAVD88 DATUM.

TOWN OF CANANDAIGUA STANDARD NOTES

1. ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE MOST RECENT STANDARDS AND SPECIFICATIONS OF THE TOWN OF CANANDAIGUA AND THE APPROPRIATE WATER / SEWER AGENCIES, UNLESS OTHERWISE NOTED.
2. A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IS REQUIRED TO CONFORM WITH THE LATEST NYSDEC GENERAL PERMIT AND TO THE TOWN REQUIREMENTS REGARDING MAINTENANCE AND CONTROL OF STORMWATER QUALITY AND QUANTITY.
3. ALL SWPPPS ARE REQUIRED TO BE REVIEWED AND APPROVED BY THE TOWN CEO AND TOWN ENGINEER. THE TOWN MS4 SWPPP ACCEPTANCE FORM IS TO BE SIGNED AND INSERTED INTO THE PROJECT SWPPP PRIOR TO CONSTRUCTION.
4. THE OWNER IS RESPONSIBLE FOR IMPLEMENTING THE REQUIRED SWPPP, INCLUDING FILING OF THE "NOTICE OF INTENT" (NOI). A COPY OF THE NYSDEC ACKNOWLEDGEMENT LETTER IS TO BE PROVIDED TO THE TOWN DEVELOPMENT OFFICE AND TOWN ENGINEER PRIOR TO CONSTRUCTION.
5. A COPY OF THE PROJECT SWPPP IS TO BE PROVIDED TO THE TOWN DEVELOPMENT OFFICE, TOWN ENGINEER AND A COPY IS TO REMAIN ON SITE DURING CONSTRUCTION AT ALL TIMES IN A MARKED AND ACCESSIBLE LOCATION.
6. ANY MODIFICATIONS OR DEVIATIONS FROM THE APPROVED PLANS, CONSTRUCTION SEQUENCE, AND/OR SWPPP INCLUDING IMPLEMENTATION OF EROSION CONTROL MEASURES AND STORMWATER MANAGEMENT AREAS SHALL BE APPROVED BY THE TOWN OF CANANDAIGUA AND DOCUMENTED WITHIN THE PROJECT SWPPP.
7. THE OWNER IS REQUIRED TO PROVIDE DAILY ON-SITE OBSERVATION BY A LICENSED PROFESSIONAL OR A CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (CPESC). ALL SWPPP INSPECTIONS ARE TO BE IN A FORM ACCEPTABLE BY THE TOWN OF CANANDAIGUA AND FORWARDED TO THE OWNER, THE TOWN CEO, TOWN ENGINEER, AND A COPY PLACED WITHIN THE ON-SITE PROJECT SWPPP.
8. THE OWNER IS RESPONSIBLE FOR PROVIDING ON-SITE SWPPP INSPECTIONS BY A LICENSED PROFESSIONAL OR A CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (CPESC) DURING CONSTRUCTION ONCE PER WEEK (EVERY 7 DAYS) IF UNDER 5 ACRES OF DISTURBANCE AND TWICE PER WEEK (EVERY 7 DAYS) IF 5 ACRES OR MORE WITH RECEIPT OF A 5-ACRE WAIVER FROM THE TOWN OF CANANDAIGUA (MS4).
9. DEVELOPMENT IN THE CANANDAIGUA LAKE WATERSHED DISTURBING MORE THAN 5 ACRES AT ONE TIME IS REQUIRED TO COORDINATE THE REGULAR SWPPP OBSERVATIONS REQUIRED BY THE LATEST GENERAL PERMIT WITH THE CANANDAIGUA LAKE WATERSHED INSPECTOR, THE WATERSHED PROGRAM MANAGER, AND THE TOWN CODE ENFORCEMENT OFFICER.
10. CONSTRUCTION SEQUENCE: ALL PLANS ARE TO BE PROVIDED WITH A DETAILED CONSTRUCTION SEQUENCE. THE CONTRACTOR SHALL COMPLETE CONSTRUCTION AND INSTALL EROSION CONTROL MEASURES IN ACCORDANCE WITH THE APPROVED CONSTRUCTION SEQUENCE UNLESS SPECIFIED OTHERWISE ON THE APPROVED DESIGN PLANS OR AT THE PRE-CONSTRUCTION MEETING.
11. DUST SHALL CONTROL DURING CONSTRUCTION BY THE CONTRACTOR TO MINIMIZE EFFECT ON THE ADJACENT PROPERTIES. THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS NEEDED AND/OR AS DIRECTED BY THE TOWN OF CANANDAIGUA.
12. THE OWNERS CONTRACTOR SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT, MAINTENANCE, CLEANING, REPAIR, AND REPLACEMENT OF EROSION CONTROL MEASURES DURING SITE CONSTRUCTION AND UNTIL THE SITE IS FULLY STABILIZED, INSPECTED BY THE TOWN OF CANANDAIGUA, AND ISSUANCE OF THE NOTICE OF TERMINATION (NOT) HAS BEEN PROVIDED TO NYSDEC.
13. ROOF LEADERS SHOULD BE CONNECTED TO STORM SEWERS WHERE POSSIBLE UNLESS OTHERWISE SPECIFIED ON THE APPROVED PLANS AND WITHIN THE PROJECT SWPPP.
14. NO SITE PREPARATION SHALL COMMENCE UNTIL A VISUAL INSPECTION BY THE TOWN OF CANANDAIGUA CONFIRMS THE INSTALLATION OF PERIMETER SEDIMENT CONTROLS AND THE STABILIZED CONSTRUCTION ENTRANCE.
15. UPON COMPLETION OF CONSTRUCTION AND ESTABLISHMENT OF VEGETATION, THE STORMWATER MANAGEMENT FACILITY SHALL BE CLEANED OF ACCUMULATED SILT.
16. ALL SITE STABILIZATION IS TO BE IN ACCORDANCE WITH THE LATEST VERSIONS OF THE NYSDEC STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL AND THE NYSDEC GENERAL PERMIT REQUIREMENTS (WHERE APPLICABLE).
17. ADDITIONAL TEMPORARY AND PERMANENT SEEDING AND SITE STABILIZATION REQUIREMENTS:
- A. ALL DISTURBED AREAS INCLUDING TOPSOIL STOCKPILES AND STORMWATER MANAGEMENT FACILITIES ARE TO BE STABILIZED WITHIN SEVEN (7) DAYS AFTER COMPLETION.
- B. TEMPORARY SEEDINGS OF DISTURBED AREAS SHALL BE PROVIDED AS FOLLOWS:
- THE SURFACE TWO INCHES OF SOIL SHOULD BE LOOSENED BY DISKING, RAKING OR BACK-BLADEING WITH A BULLDOZER
 - FERTILIZE WITH 300 LBS PER ACRE OR 7 LBS PER 1000 SQUARE FEET
 - NO PHOSPHORUS SHALL BE USED UNLESS SOIL TESTING HAS BEEN COMPLETED AND TESTED BY HORTICULTURE TESTING LAB AND THE SOIL TESTS SPECIFICALLY INDICATE A PHOSPHORUS DEFICIENCY THAT IS HARMFUL OR WILL PREVENT NEW LAWNS AND PLANTINGS FROM ESTABLISHING PROPERLY.
 - IF SOIL TESTS INDICATE A PHOSPHORUS DEFICIENCY THAT WILL IMPACT PLANT AND LAWN ESTABLISHMENT, PHOSPHORUS SHALL BE APPLIED AT THE MINIMUM RECOMMENDED LEVEL PRESCRIBED IN THE SOIL TEST FOLLOWING ALL NYSDEC REGULATIONS.
 - THE FOLLOWING SEED MIX SHALL BE USED:
- | SPRING/SUMMER/EARLY FALL | LBS/ACRE | LBS/1,000 SQ. ACRE |
|-----------------------------------|----------|--------------------|
| ANNUAL RYE GRASS | 30 | 0.7 |
| PERENNIAL RYEGRASS | 30 | 0.7 |
| LATE FALL/EARLY WINTER CEREAL RYE | 100 | 2.5 |
- SEED SHOULD HAVE A GERMINATION RATE OF AT LEAST 85% AND MINIMAL INERT MATERIAL.
- C. DISTURBED AREAS SHALL BE STABILIZED USING PERMANENT LAWN SEED MIX UPON COMPLETION OF GRADING AND CONSTRUCTION:
- | | LBS/ACRE | LBS/1,000 SQ. ACRE |
|---|--------------|--------------------|
| BIRDSFOOT TREFOIL OR COMMON WHITE CLOVER 8 OR 8 | 0.20 OR 0.20 | |
| TALL FESCUE | 20 | 0.45 |
| REDTOP OR RYEGRASS (PERENNIAL) | 2 OR 5 | 0.05 OR 0.10 |
- SEEDING RATE 6 LBS PER 1000 SQUARE FEET
 - MULCH: STRAW OR WOOD FIBER MULCH USED WITH HYDROSEEDING METHOD AT 2 TONS PER ACRE WITH TACKIFIER.
 - FOR FALL OR EARLY WINTER, SEED WITH CERTIFIED "AROSTOCK" WINTER RYE (CEREAL RYE) AT 100 LBS PER ACRE.
 - PERMANENT STABILIZATION FOR STEEP SLOPES GREATER THAN 3:1 SHALL INCLUDE JUTE MESH BLANKET AND CROWN VETCH SEED WITH PERENNIAL RYEGRASS.
 - NO PHOSPHORUS SHALL BE USED UNLESS SOIL TESTING HAS BEEN COMPLETED AND TESTED BY HORTICULTURE TESTING LAB AND THE SOIL TESTS SPECIFICALLY INDICATE A PHOSPHORUS DEFICIENCY THAT IS HARMFUL OR WILL PREVENT NEW LAWNS AND PLANTINGS FROM ESTABLISHING PROPERLY.
 - IF SOIL TESTS INDICATE A PHOSPHORUS DEFICIENCY THAT WILL IMPACT PLANT AND LAWN ESTABLISHMENT, PHOSPHORUS SHALL BE APPLIED AT THE MINIMUM RECOMMENDED LEVEL PRESCRIBED IN THE SOIL TEST FOLLOWING ALL NYSDEC REGULATIONS.
18. THE CONTRACTOR SHALL LOCATE, MARK, SAFEGUARD, AND PRESERVE ALL SURVEY CONTROL MONUMENTS AND RIGHT-OF-WAY MONUMENTS IN THE AREAS OF CONSTRUCTION.
19. EXISTING UNDERGROUND UTILITIES SHOWN HEREIN WERE PLOTTED FROM FIELD LOCATIONS AND/OR UTILITY COMPANY RECORD PLANS. PRIOR TO ANY CONSTRUCTION THE CONTRACTOR SHALL CALL THE DIG SAFELY NEW YORK UPPO HOTLINE AT 1-800-962-7962 FOR STAKEOUT OF EXISTING UTILITIES. THE CONTRACTOR SHALL DETERMINE EXACT LOCATION AND ELEVATION OF UNDERGROUND UTILITIES BEFORE COMMENCING CONSTRUCTION. CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS TO LOCATE EXISTING UNDERGROUND FACILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS AS REQUIRED TO MEET THE EXISTING CONDITIONS.
20. THE HOMEOWNER WILL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING INDIVIDUAL LOT EROSION AND SEDIMENT CONTROL MEASURES DURING HOUSE CONSTRUCTION. MEASURES TO BE MAINTAINED UNTIL FINAL LOT LAWN GRADING AND SITE IS FULLY STABILIZED AND INSPECTED BY THE TOWN OF CANANDAIGUA.
21. ANY ADDITIONAL OR EROSION OR SEDIMENT CONTROL MEASURES DEEMED NECESSARY BY THE TOWN OF CANANDAIGUA OR A REPRESENTATIVE THEREOF SHALL BE PROVIDED BY THE OWNER AND INSTALLED BY THE CONTRACTOR.
22. SEDIMENT CONTROL MEASURES ARE TO BE ESTABLISHED PRIOR TO COMMENCING EARTHWORK. SEDIMENT CONTROL MEASURES ARE TO BE MAINTAINED BY THE CONTRACTOR UNTIL UPSTREAM GROUND COVER HAS BEEN ESTABLISHED AND REMOVAL IS APPROVED BY THE TOWN OF CANANDAIGUA.
23. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING, REPLACING, AND SUBSEQUENTLY REMOVING TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES.
24. 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.
25. ANY FINAL GRADE DEVIATIONS OF HOUSE PAD ELEVATIONS MORE THAN 12 INCHES SHALL BE APPROVED BY THE PLANNING BOARD.

SITE PREPARATION & EARTHWORK SEQUENCE

1. SILT FENCING, EROSION CONTROL MEASURES AND LIMITS OF WORK BOUNDARIES ARE TO BE PLACED PER PLAN. INSTALL CONSTRUCTION ENTRANCE. ESTABLISH STAGING AREAS AND SOIL STOCKPILE AREAS. [JUNE 2021]
2. ESTABLISH PROPOSED DRIVEWAY AREA AND HOUSE BUILDING PAD PER SITE PLAN. INSTALL NEW UTILITY SERVICE CONNECTIONS. INSTALL TEMPORARY SEDIMENT BASIN.
3. INSTALL FOUNDATION/BASEMENT, GRADE, STABILIZE DRIVEWAY.
4. BEGIN HOUSE FRAMING.
5. REMOVE EROSION CONTROLS AND CEASE MONITORING ONLY AFTER APPROVAL HAS BEEN GRANTED BY THE TOWN OF CANANDAIGUA AND/OR THEIR PROJECT REPRESENTATIVE. [JUNE 2022]
- NOTES:
- ACTUAL ON-SITE CONDITIONS MAY PRECIPITATE A NEED TO REVISE THE PROJECTED SEQUENCING LISTED ABOVE.

WATER SYSTEM NOTES

1. WATERMANS 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 WATERMANS SHALL BE MAINTAINED IN ACCORDANCE WITH THE WATERMAIN/SEWER CROSSING DETAIL. WHERE A WATERMAIN CROSSES UNDER A SEWER, ADEQUATE STRUCTURAL SUPPORT (COMPACT SELECT FILL) SHALL BE PROVIDED FOR THE SEWERS TO PREVENT EXCESSIVE DEFLECTION OF JOINTS AND SETTLING AND POSSIBLY BREAKING THE WATERMANS.
3. WATERMAIN SHALL BE PVC PIPE, AWWA C-900 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 AND THE LATEST SPECIFICATIONS OF THE NYSDOH.
6. DISINFECTION SHALL BE ACCOMPLISHED AFTER THE PIPE HAS PASSED THE HYDROSTATIC TESTS AND SHALL BE IN CONFORMANCE WITH AWWA C-651, LATEST REVISION, BY USING THE CONTINUOUS FEED METHOD. FOLLOWING FLUSHING, SAMPLES OF THE WATER SHALL BE COLLECTED FROM THE MAIN. FIRE HYDRANTS ARE NOT ACCEPTABLE SAMPLING POINTS. WATER SAMPLE COLLECTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND ANALYSIS OF THE SAMPLES SHALL BE PERFORMED BY A NYS DEPARTMENT OF HEALTH APPROVED LABORATORY. THE WATERMAIN SHALL NOT BE PLACED IN SERVICE UNTIL A "COMPLETED WORKS APPROVAL" CERTIFICATE HAS BEEN ISSUED BY THE NYS DEPT. OF HEALTH.

SANITARY LATERAL NOTES:

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 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.
6. LATERALS SHALL BE A MIN. 4" DIA. SDR-21 WITH ELASTOMERIC JOINTS; FOR COMMERCIAL ESTABLISHMENTS, LATERALS ARE TO BE 6" DIA. SDR-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. SANITARY SEWER MAINS AND LATERALS SHALL BE LOCATED A MINIMUM HORIZONTAL DISTANCE OF 10' FROM ANY EXISTING OR PROPOSED WATER MAIN (AS MEASURED FROM THE OUTSIDE OF THE SEWER TO THE OUTSIDE OF THE WATER MAIN). IN CASES WHERE THE SANITARY SEWER CROSSES A WATER MAIN, THE MINIMUM VERTICAL SEPARATION SHALL BE 18" (MEASURED OUT-TO-OUT). THE CROSSING SHALL BE ARRANGED SO THAT THE SEWER JOINTS WILL BE EQUIDISTANT AND AS FAR AS POSSIBLE FROM THE WATER MAIN JOINTS.
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 DEVELOPER'S ENGINEER AND THE DISTRICT.
11. FLOOR DRAINS IN THE BASEMENT OR GARAGE ARE TO BE CONNECTED TO THE SANITARY SEWER. FLOOR DRAINS DO NOT INCLUDE FOUNDATION OR FOOTER DRAINS INSTALLED TO INTERCEPT UNCONTAMINATED GROUND WATER. ALL DISCHARGES TO THE SANITARY SEWER MUST COMPLY WITH EFFLUENT LIMITS OF THE ONTARIO COUNTY SEWER USE LAW. FOUNDATION AND FOOTER DRAINS SHALL BE CONSTRUCTED IN A MANNER THAT WILL PROHIBIT GROUNDWATER FROM DRAINING INTO THE SANITARY SEWER PIPE CRADLE.

ZONING CHART			
TOWN OF CANANDAIGUA			
ZONING DISTRICT: RESIDENTIAL LAKE DISTRICT (RLD)			
	REQUIRED	EXISTING	PROVIDED
MIN LOT AREA (AREA TO ROW)	20,000 SF	71,700 SF	71,700 SF
MIN LOT WIDTH	125'	184.0'	184.0'
MIN FRONT YARD SETBACK	60'		142.5'
MIN SIDE YARD SETBACK	12'		26.2'
MIN REAR YARD SETBACK	60'		97.4'
MAX BUILDING HEIGHT	25 FT		24.4 FT
MAX BUILDING COVERAGE	15%		11.8%
MAX LOT COVERAGE	25%		24.8%
SITE DISTURBANCE	60,000 SF		

Proposed Lot Coverage Calculations: Sq.Ft	
House	8,469
Asphalt Driveway.....	7,496
Lake Patio	1,602
Break Wall	117
Site Wall	141
Building Coverage.....	8,469
Total Coverage.....	17,825
Total Site Area.....	71,700
Building Coverage.....	11.8%
Total Lot Coverage.....	24.8%

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 THE CANANDAIGUA LAKE COUNTY SEWER DISTRICT SUPERVISOR. THE CONTRACTOR IS REQUIRED TO OBTAIN A PERMIT PRIOR TO PERFORMING THE WORK. THE LOCATION OF THE PLUG OR CAP SHALL BE RECORDED FOR AS-BUILT DRAWING PURPOSES.
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 LATERAL IS REQUIRED, THE EXISTING LATERAL MUST BE EXCAVATED, REMOVED, AND CAPPED AT THE EASEMENT 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.

NOTE:
IF CURRENT SANITARY SEWER LATERAL IS 4" SDR 35 PVC AND THE LATERAL IS FOUND TO BE IN A CONDITION ACCEPTABLE FOR RE-USE, THE SAME MATERIAL MAY BE USED FOR THE NEW SECTION OF SANITARY LATERAL TO THE HOUSE. IF A COMPLETELY NEW LATERAL IS REQUIRED, THE NEW LATERAL SHALL BE 4" SDR 21 PVC IN ITS ENTIRETY.

ONE STAGE SITE PLAN APPROVAL

PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER SUPERINTENDENT	DATE
TOWN ENGINEER	DATE

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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.

FOR PERMITTING ONLY



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NYS Professional Engineer



NYS Land Surveyor

Revisions			
NO.	Date	Description	By

Rocco A. Venezia, P.E.
License # 049761

Drawing Title:

SITE CONSTRUCTION NOTES

Site Plan Prepared For:

Chuck & Kate Vasilius
3439 West Lake Boulevard
Town of Canandaigua
County of Ontario State of New York

File# 20261

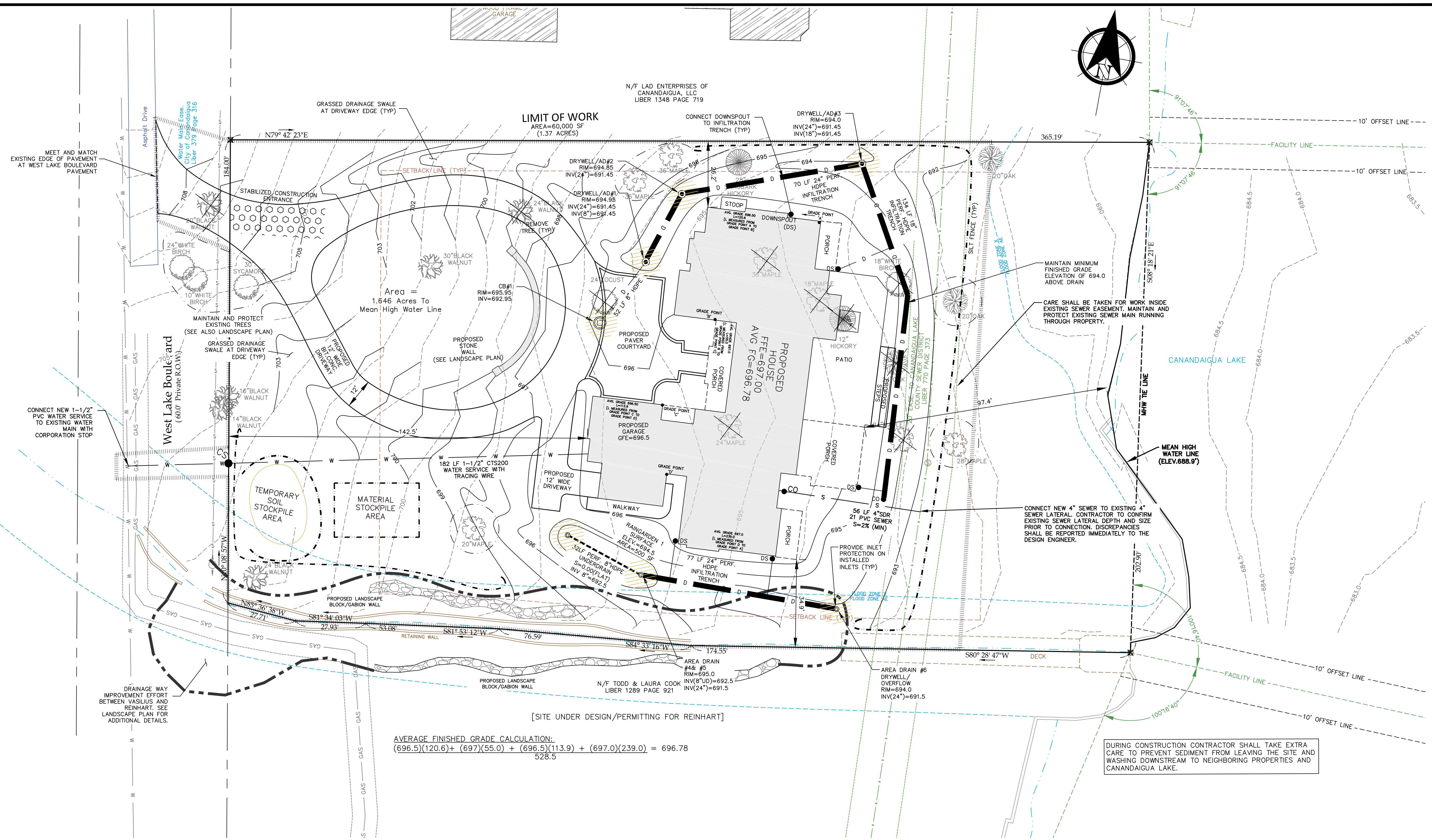
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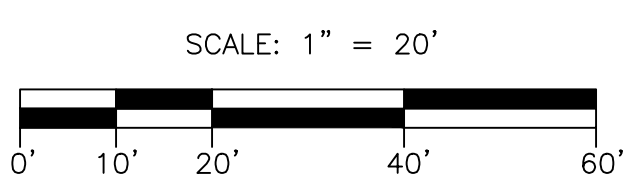
Date: 03/10/2021

Sheet:

C-1



- LEGEND
- W - PROP WATER
 - S - PROP SEWER
 - D - PROP DRAIN
 - E - PROP ELEC
 - T - PROP TEL
 - GAS - PROP GAS
 - 900.3 X - SPOT GRADE
 - PROPOSED EROSION MAT
 - CHECK DAM
 - PROPOSED INLET PROTECTION
 - SILT FENCE
 - 900 - EXIST. CONTOUR
 - 900 - PROP. CONTOUR
 - PROPERTY LINE
 - CENTERLINE
 - LP - LIGHT POLE
 - CB - DRAIN MANHOLE
 - CB - CATCH BASIN
 - CB - SEWER MANHOLE
 - WATER VALVE
 - HYDRANT



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PER SECTION 2209 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 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 SPECIFIC DESCRIPTION OF THE ALTERATION.



Revisions			
NO.	Date	Description	By

NYS Land Surveyor

Drawing Title: **SITE GRADING AND UTILITY PLAN**

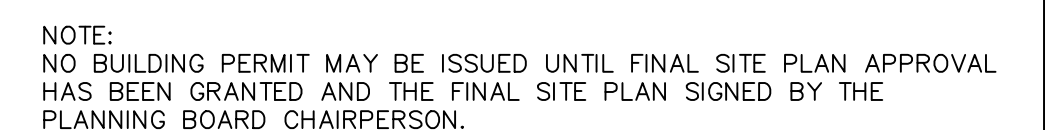
Site Plan Prepared For: **Chuck & Kate Vasilius**
3439 West Lake Boulevard
Town of Canandaigua
County of Ontario State of New York

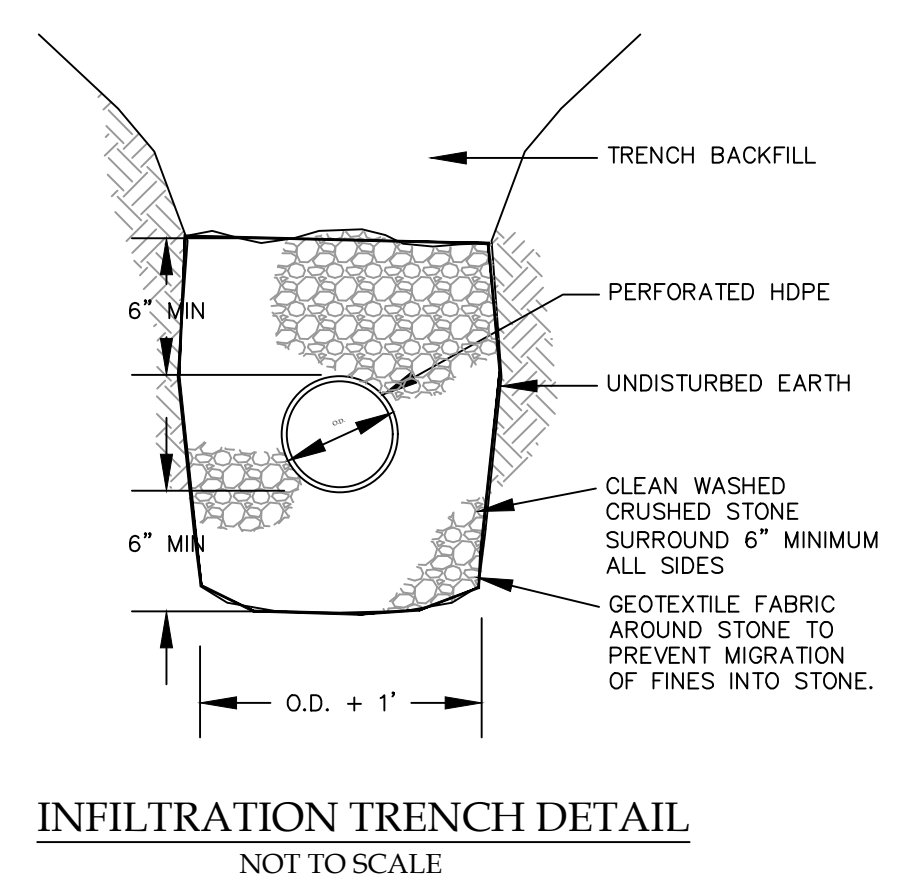
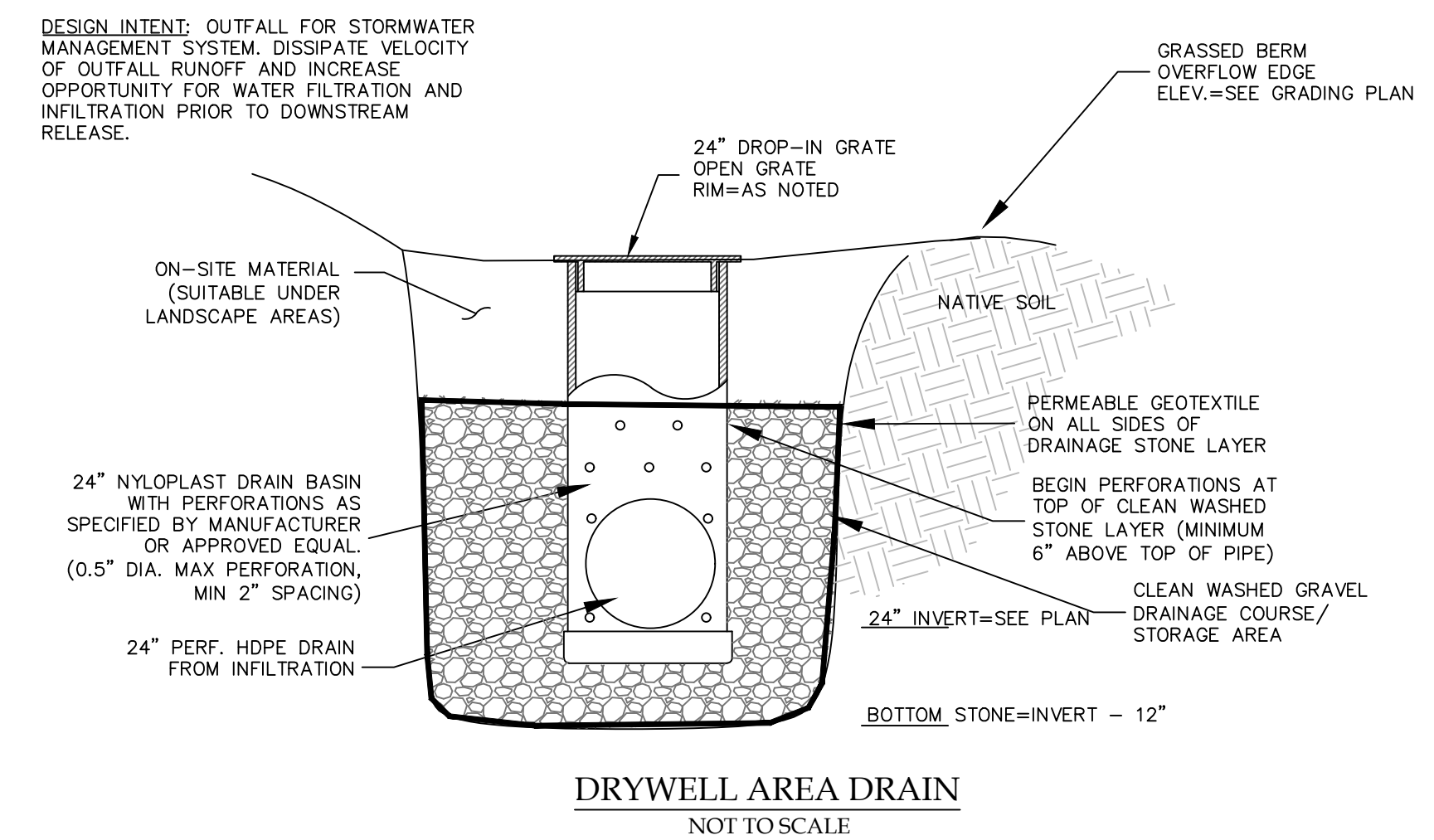
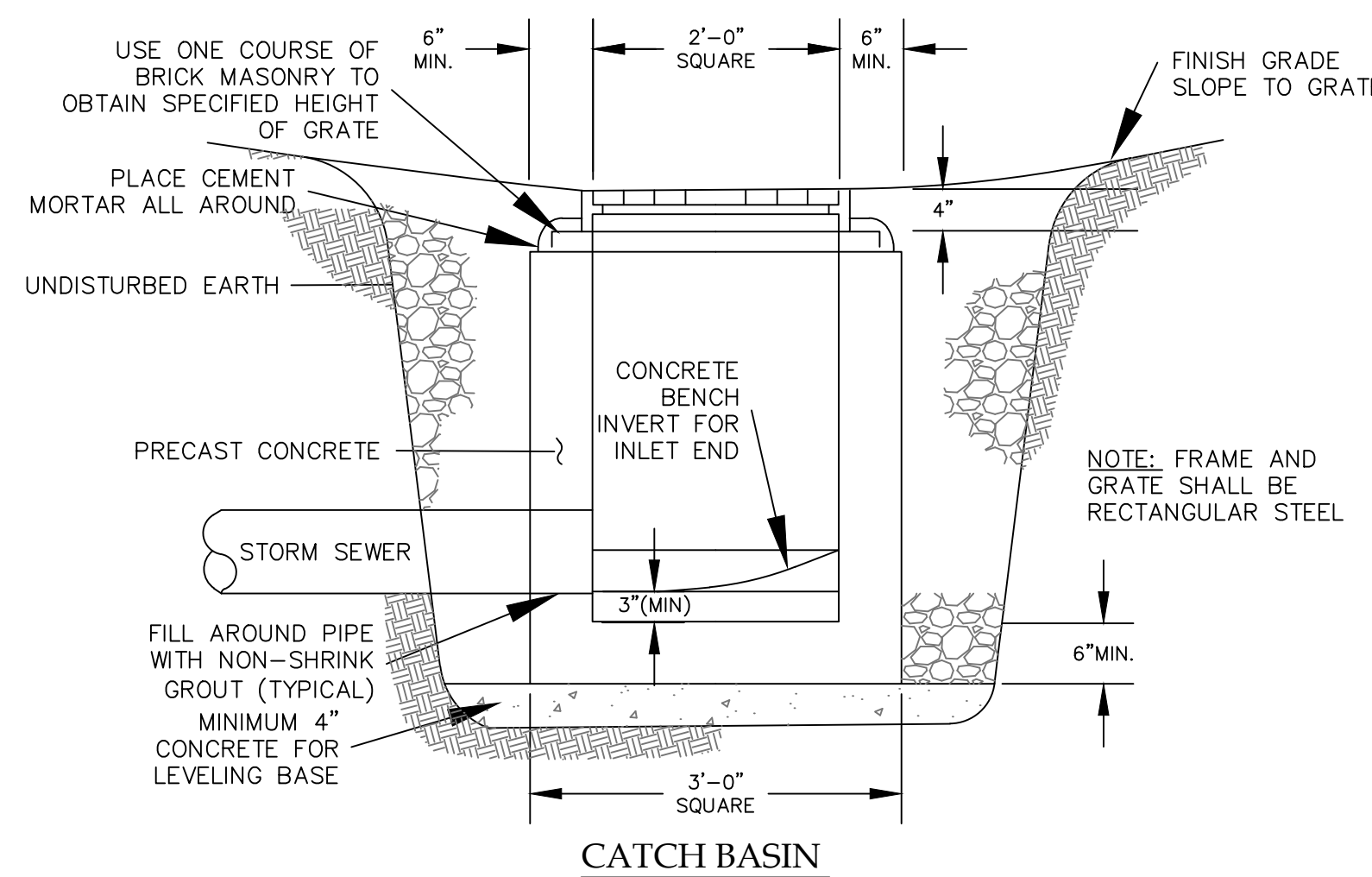
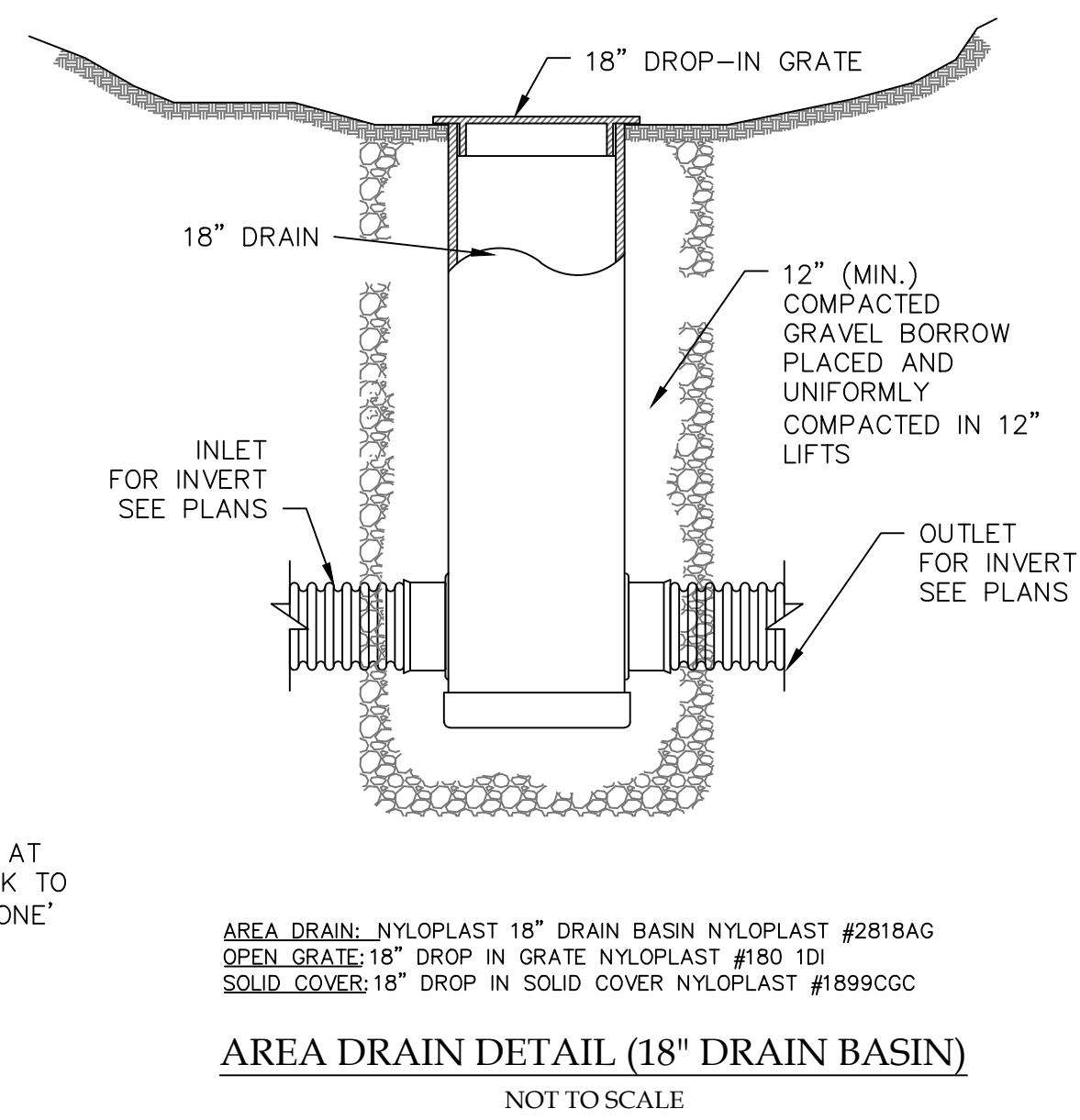
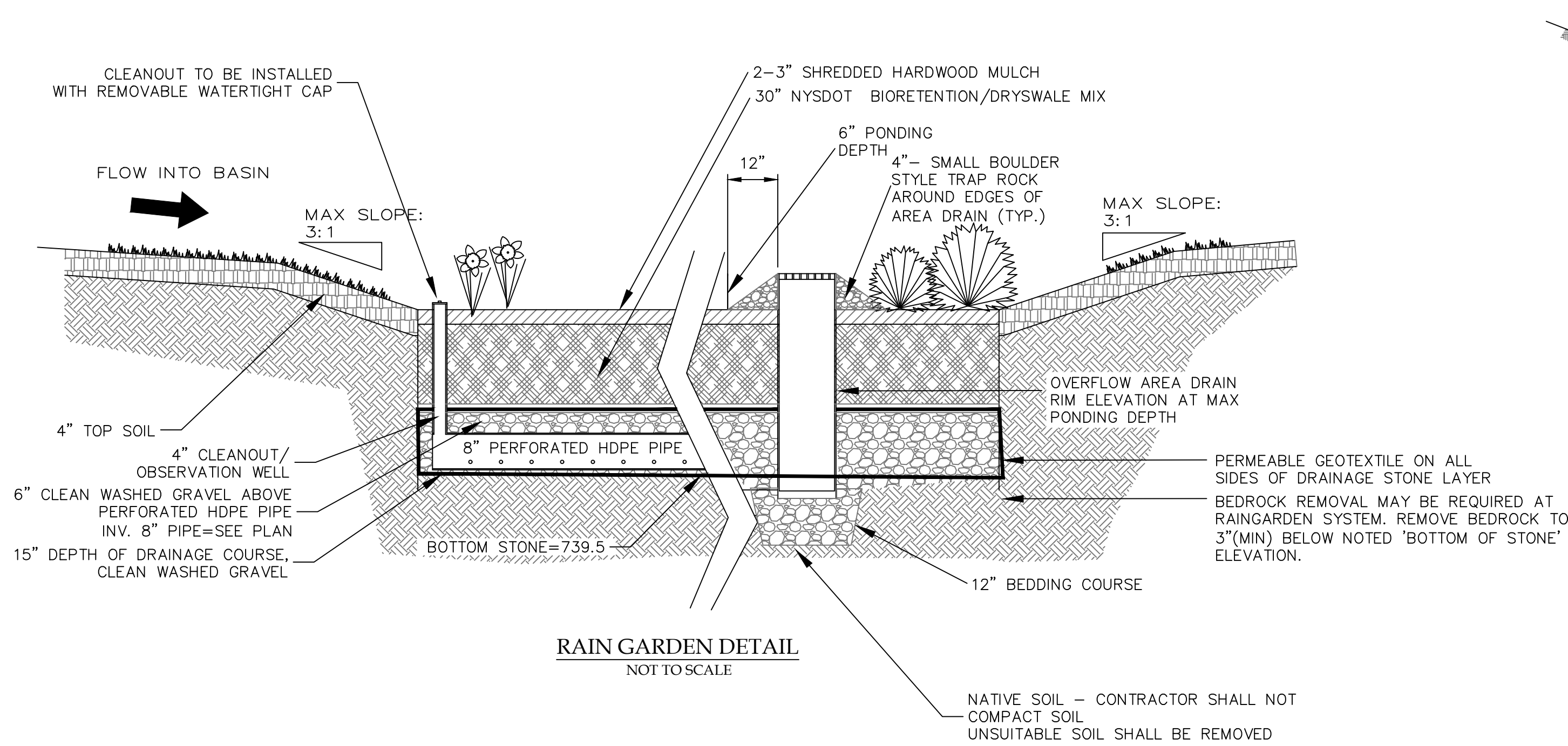
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T.M. # 98.13-1-16.11
Date: 03/10/2021
Sheet: C-2

ONE STAGE SITE PLAN APPROVAL

PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER 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.





ONE STAGE SITE PLAN APPROVAL

PLANNING BOARD CHAIRPERSON	DATE
TOWN HIGHWAY & WATER 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.

FOR PERMITTING ONLY



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Revisions				
NO.	Date	Description	By	

NYS Professional Engineer
NYS Land Surveyor
Rocco A. Venezia, P.L.S.
License # 049761

Drawing Title: **STORMWATER MANAGEMENT DETAILS**

Site Plan Prepared For:

Chuck & Kate Vasilus
3439 West Lake Boulevard
Town of Canandaigua
County of Ontario State of New York

File# 20261
Scale: AS NOTED
T.M. # 98.13-1-16.11
Date: 03/10/2021
Sheet: C-4