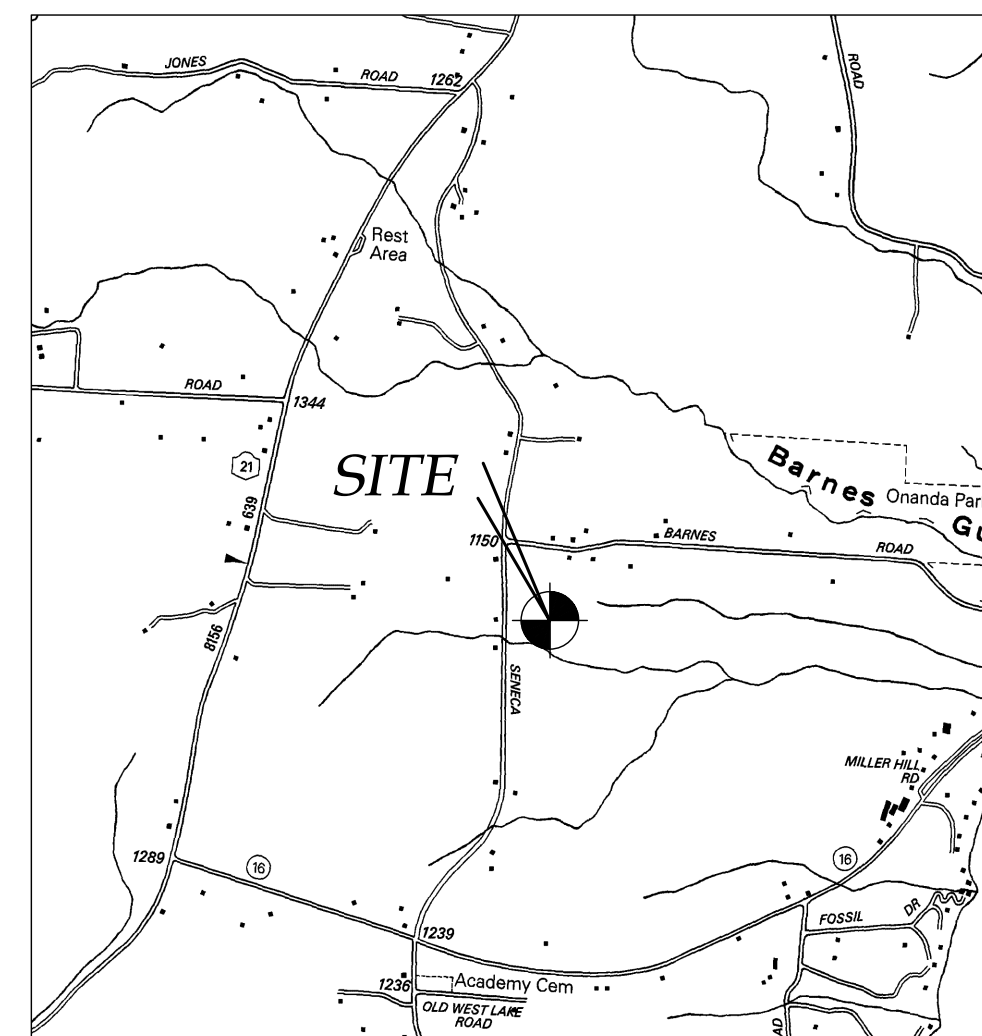


*SITE PLAN PREPARED FOR:*  
***JEFFREY & KATE INGRAHAM***  
*5015 SENECA POINT ROAD*  
*TOWN OF CANANDAIGUA*  
*COUNTY OF ONTARIO*  
*STATE OF NEW YORK*

*12/08/21*

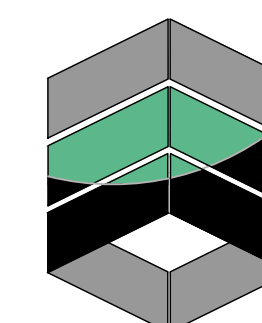


LOCATION MAP  
NTS



*NOT FOR CONSTRUCTION*

*INDEX-*  
*COVER*  
*EX100 - EXISTING CONDITIONS*  
*C100 - SITE & UTILITY PLAN*  
*C200 - GRADING & EROSION CONTROL PLAN*  
*C300 - DETAIL SHEET*



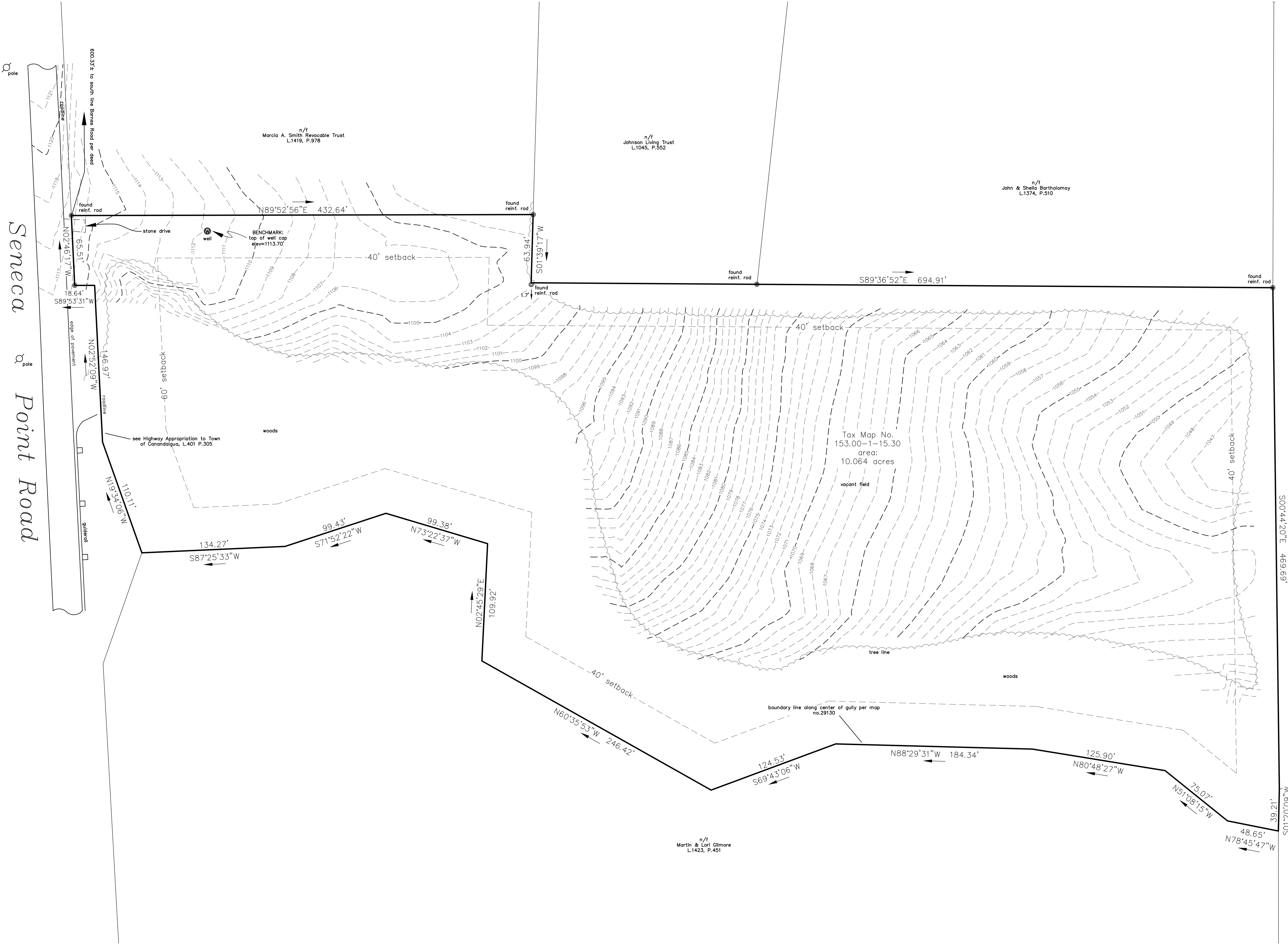
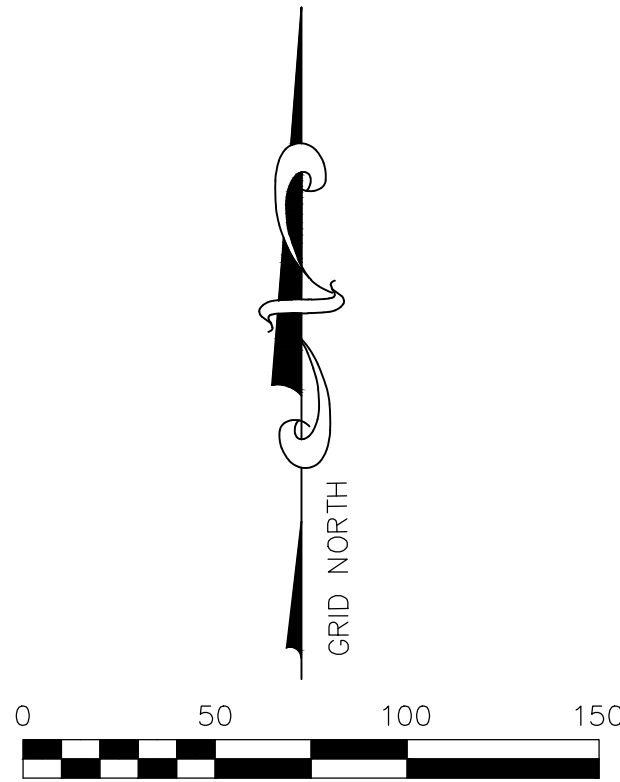
**MarksEngineering**

*MARKS ENGINEERING, P.C.*  
*42 BEEMAN STREET*  
*CANANDAIGUA, NY 14424*  
*(585)905-0360*  
*WWW.MARKSENGINEERING.COM*

*PROPERTY OWNER:*  
*JEFFREY & KATE INGRAHAM*  
*164 TREVOR COURT ROAD*  
*ROCHESTER, NY 14610*

*REVISIONS:*

*JEFFREY & KATE INGRAHAM*  
*5015 SENECA POINT ROAD*  
*TOWN OF CANANDAIGUA*  
*COUNTY OF ONTARIO*  
*NEW YORK*  
*JOB #21-085*  
*12/08/21*



- Notes & References**
1. Horizontal Datum: NAD83, New York State Plane, Central
  2. Vertical Datum: NAVD88, Geoid 18NGS
  3. L.1463 P.953
  4. Filed map nos.: 10106, 18262, 20408, 29130, 36240, 37388
  4. Parcel is RR-3 Rural Residential
  5. This Parcel is in Zone X on Fema Flood Map No. 360598 0025C, dated March 3, 1997
  6. Plan of Land of Peter R. Baker by Freeland-Parrinello, L.S., dated November 12, 2020, job no. 20-228
  7. This plan is subject to any easements or encumbrances that an updated search of title may reveal.
  8. Bearings shown are based on filed map no. 29130

**ZONING:**  
RR-3 Rural Residential  
minimum lot size - 3 acres  
minimum lot width - 225 feet  
setbacks principal building:  
front - 60 feet  
rear - 40 feet  
side - 40 feet  
setbacks accessory building:  
rear - 30 feet  
side - 20 feet

I certify that this plan was prepared  
November 16, 2020 from notes of an  
instrument survey completed  
November 10, 2020 and from materials  
referenced hereon.

David M. Parrinello NYSPLS 049724

MarksEngineering

42 BEAMAN ST  
CANANDAIGUA, NY 14224  
www.marksengineering.com bmark@marksengineering.com  
Phone 985-905-0360  
Fax 985-905-0361

STAMP

STAMP

REVISIONS AND APPROVALS	
NO.	DATE DESCRIPTION OF REVISION OR APPROVAL BY

PLAN OF LAND OF  
**JEFFREY & KATE INGRAHAM**  
SHOWING LAND IN:  
5015 SENECA POINT  
TOWN OF CANANDAIGUA

COUNTY OF ONTARIOSTATE OF NEW YORK

DRAWING TITLE: EXISTING CONDITIONS	
DRAWN BY:	KRB
DESIGNED BY:	
CHECKED BY:	DMP
SCALE:	1"=50'
JOB NO.:	21-085
DATE:	12/8/21
TAX MAP#:	AS NOTED

EX100



GENERAL NOTES:

- THE CONTRACTOR IS RESPONSIBLE FOR SAFETY CONTROL DEVICES. SUCH DEVICES (BARRICADES, FENCING, ETC.) SHALL BE IMPLEMENTED TO MINIMIZE RISK OF INJURY TO PEDESTRIANS AND WORKERS. CONSTRUCTION ACTIVITY SHALL BE CONDUCTED WITHIN COMPLIANCE WITH OSHA GUIDELINES.
- PLANS ARE GRAPHIC REPRESENTATIONS OF WORK TO BE PERFORMED. THESE PLANS ARE TO INTENDED TO CONVEY ENGINEERING INFORMATION ONLY.
- CONTRACTOR TO VERIFY ALL PROPERTY LINES, LOCATIONS, GRADES AND INVERTS AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO THE START OF WORK.
- ALL SPECIFIED MATERIALS ARE TO BE INSTALLED AS PER MANUFACTURES RECOMMENDATIONS OR INDUSTRY STANDARD.
- ENGINEER DOES NOT HOLD ANY LIABILITY FOR SYSTEM FAILURE. ANY SYSTEM MODIFICATIONS OR DEVIATIONS FROM THE APPROVED PLANS, NYS BUILDING CODES, AND/OR LOCAL REGULATIONS REQUIRED BY SITE CONSTRAINTS, UNFORESEEN CONDITIONS OR GOVERNING AUTHORITIES WILL BE DONE AT THE RISK OF THE CLIENT.
- ALL CONSTRUCTION SHALL COMPLY WITH CURRENT NYS AND LOCAL BUILDING CODES AS WELL AS NATIONAL ELECTRIC CODE.

UTILITY NOTES:

- CONTRACTOR SHALL VERIFY LOCATION OF EXISTING SERVICE AND COORDINATE ALL WORK W/ UTILITY PROVIDERS. RELOCATE WATER AND SANITARY PIPING AS REQUIRED.
- ELEC SERVICE AND COMMUNICATION SHALL MEET CURRENT NATIONAL ELECTRIC CODE.

SOIL DATA

DEEP HOLE RESULTS		
TEST PIT- SYMBOL - WMTS	PERCOLATION TESTS - SYMBOL -	
0-12" TOPSOIL	1	11, 14, 15, 15, 15 MIN
12-36" SILTY LOAM	2	15, 15, 16, 16 MIN
36-48" CLAY SILTY LOAM	3	20, 23, 24 MIN

- PERCOLATION HOLES 24" DEEP
- PERCOLATION HOLES CONDUCTED BY BRENNAN MARKS ON 05/07/21
- DEEP HOLE OBSERVATION ON 05/07/21
- MINERAL DEPOSITS OBSERVED AT 36"
- SEEPAGE OBSERVED AT 48"

WASTEWATER TREATMENT SYSTEM DESIGN TABLE AND NOTES

DESIGN PERC. RATE (MIN.)	SYSTEM DESIGN FLOW (GPD)	SEPTIC TANK (GAL.)	LF TILE REQUIRED (FT)	LENGTH OF LATERALS (FT)	No. OF LATERALS	LF TILE PROVIDED (FT)
21-30 MIN/INCH	550 -5 BEDROOM	1,500	459	60	8	480

INVERT @ HOUSE	SEPTIC TANK		DISTRIBUTION BOX		INVERT IN @ BEGINNING OF LEACH LINE*	LENGTH OF LEACH LINE	PIPE DROP ACROSS SYSTEM
	IN	OUT	IN	OUT			
1060.20	1060.00	1059.70	1058.80	1058.60	① 1058.40	50'	-0.2
					② 1058.10	50'	-0.2
					③ 1057.80	50'	-0.2
					④ 1057.50	50'	-0.2
					⑤ 1057.20	50'	-0.2
					⑥ 1056.90	50'	-0.2
					⑦ 1056.60	50'	-0.2
					⑧ 1056.30	50'	-0.2

\*UTILIZE TOP INLET INTO CHAMBER END CAPS IF GRAVELLESS CHAMBERS ARE INSTALLED

SPECIFICATION LEGEND:

ALL STRUCTURES, PIPING AND OTHER COMPONENTS TO COMPLY WITH THE NYS DEPARTMENT OF HEALTH APPENDIX 75-A, WASTEWATER TREATMENT STANDARDS - RESIDENTIAL ONSITE SYSTEMS.

- BUILDING TO SEPTIC TANK - SCH. 40 PVC @ 1/4" PER FT. MINIMUM, INSTALLED ON A COMPACTED 4" CRUSHED STONE OR SAND BASE. 10' MINIMUM SEPARATION DISTANCE BETWEEN HOUSE AND SEPTIC TANK TO BE MAINTAINED.
- LAUNDRY FACILITIES WASTE SHALL DISCHARGE DIRECTLY TO THE SEPTIC TANK. IF A FORCED SYSTEM IS USED, THE DISCHARGE SYSTEM SHALL INCLUDE A CHECK VALVE.
- SEPTIC TANK SHALL BE A KISTNER PRODUCTS CONCRETE TANK OR EQUAL. THE TANK SHALL BE DUAL COMPARTMENT WITH A CAPACITY OF 1500 GALLONS WITH A MINIMUM LIQUID SURFACE AREA OF 40 SQ. FT. FOR THE WMTS DESIGN FOR THE PROPOSED HOME SITES.
- SEPTIC TANK TO DISTRIBUTION BOX - 4" SCH. 40 PVC AND LAID @ 1/8" PER FT. MINIMUM, INSTALLED ON A COMPACTED 4" CRUSHED STONE OR SAND BASE.
- DISTRIBUTION BOX SHALL BE A 8 OUTLET MINIMUM, KISTNER PRECAST CONCRETE BOX OR EQUAL AND INSTALLED PER DETAIL.
- LEACH LINES - SEE GRAVELLESS CHAMBER SUBSTITUTION NOTES. MAXIMUM 4" TOPSOIL COVER OVER CHAMBER.
- BUILDING FOOTER (AS NECESSARY) AND ROOF DRAINAGE SYSTEMS (6" PVC SDR 21 @ 1 MIN) SHALL DISCHARGE WATER AWAY FROM THE WASTEWATER TREATMENT SYSTEM AND TO THE LOW SIDE OF THE AREA TO BE DEVELOPED.
- WATER SUPPLY SHALL BE FROM PROPOSED WELL. THE WATER SERVICE TO THE HOME CAN BE EITHER 1" PIPE K COPPER OR 1" POLYETHYLENE TUBING (CTS) PE 470 PER ASTM D3757 FROM THE WELL TO THE HOME.

LEACHING CHAMBER NOTES:

- ANY LEACHING CHAMBERS INSTALLED MUST MEET ALL NYSDOH AND MANUFACTURER'S REQUIREMENTS INCLUDING INSTALLATION AND SIZING.
- THE FOLLOWING LEACHING CHAMBERS MAY BE INSTALLED AT A 1:1 LENGTH RATIO:

ADVANCED DRAINAGE SYSTEMS - ARC 24, ARC 36  
INFILTRATOR SYSTEMS - QUICK 4 EQUALIZER 36

SITE NOTES:

- TOTAL PROJECT AREA: ±10 AC
- EXISTING ZONING: RURAL RESIDENTIAL (RR-3)
- PROPOSED USE: SINGLE FAMILY RESIDENCE
- APPLICABLE DEVELOPMENT STANDARDS ARE AS FOLLOWS:

MINIMUM LOT STANDARDS

	REQUIRED	PROPOSED
MINIMUM LOT SIZE	3 ACRE	10 ACRES
MINIMUM LOT WIDTH	200 FEET	50 FEET
MAXIMUM PRINCIPAL BUILDING HEIGHT	35 FEET	<35 FEET
MAXIMUM LOT COVERAGE	15%	<15%

SETBACKS (PRINCIPAL BUILDING):

FRONT	60 FEET	>60'
REAR	40 FEET	>40'
SIDE	40 FEET	>40'

SETBACKS (ACCESSORY BUILDING)

REAR	30 FEET	>30'
SIDE	20 FEET	>20'

5. WATER SUPPLY: PRIVATE WELL

- ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE MOST RECENT STANDARDS AND SPECIFICATIONS OF THE TOWN OF CANANDAIGUA AND THE APPROPRIATE ONTARIO COUNTY AND NEW YORK STATE AGENCIES, UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL MAINTAIN ALL UTILITIES AND PROPERTY MARKERS. IT IS THE NYS LAW TO CALL NYS DIG SAFE FOR UPO (811) PRIOR TO EXCAVATION.
- THE ROADWAY SHALL BE KEPT FREE OF DEBRIS.
- CONTRACTOR TO VERIFY ALL LOCATIONS, GRADES AND INVERTS AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO THE START OF WORK.
- ANY SYSTEM MODIFICATIONS OR DEVIATIONS FROM THE APPROVED PLANS, NYS BUILDING CODES, AND/OR LOCAL REGULATIONS REQUIRED BY SITE CONSTRAINTS, UNFORESEEN CONDITIONS OR GOVERNING AUTHORITIES WILL BE DONE AT THE RISK OF THE CLIENT.
- CONSTRUCTION OF THE SEWAGE DISPOSAL SYSTEM SHALL BE INSPECTED AND CERTIFIED BY THE DESIGN ENGINEER.

Seneca Point Road

1 SITE & UTILITY PLAN  
1"=50'

LEGEND

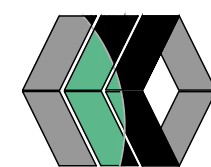
EXISTING	PROPOSED	Utility Lines
—	—	R.O.W. line
—	—	Property line
—	—	Easement line
—	—	Centerline
—	—	Drainage
—	—	Fence Line
—	—	Contour Line

ABBREVIATIONS:  
EX-EXISTING  
CPP-CORRUGATED POLYETHYLENE  
PIPE  
O.C.-ON CENTER  
SICPP-SMOOTH INTERIOR  
CORRUGATED POLYETHYLENE PIPE  
UG-UNDERGROUND  
CONC-CONCRETE

CO -CLEAN OUT  
TYP-TYPICAL  
R-RADIUS  
BC-BOTTOM OF CURB  
TC-TOP OF CURB  
TW-TOP OF WALL  
BW-BOTTOM OF WALL  
BS-BOTTOM OF STAIRS

PERF-PERFORATED  
MIN-MINIMUM  
MAX-MAXIMUM  
INV-INVERT  
CB-CATCH BASIN  
MH-MANHOLE  
DI-DRAINAGE INLET

MarksEngineering



STAMP

REVISIONS AND APPROVALS

NO.	DATE	DESCRIPTION OF REVISION OR APPROVAL	BY

SUBDIVISION PLAN OF LAND OF  
JEFFREY & KATE INGRAHAM  
SHOWING LAND IN:  
5015 SENECA POINT  
TOWN OF CANANDAIGUA

STATE OF NEW YORK  
COUNTY OF ONTARIO

DRAWING TITLE:  
SITE & UTILITY PLAN

DRAWN BY:	JWJ
DESIGNED BY:	JWJ
CHECKED BY:	BAM
SCALE:	1"=50'
JOB NO.:	21-085
DATE:	12/8/21
TAX MAP#:	AS NOTED

C100

PLANNING BOARD CHAIRMAN

DATE





circle 

pole

*Seneca*

Point Road

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. EXISTING UNDERGROUND UTILITIES SHOWN HEREON WERE PLOTTED FROM FIELD LOCATIONS AND/OR UTILITY COMPANY RECORD PLANS. A MINIMUM OF 48 HOURS PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL CALL THE UPO HOTLINE AT 1-800-962-7962 FOR STAKE-OUT OF EXISTING UTILITIES.
3. NO CUT OR FILL OVER 0.5' SHALL BE MADE IN AREAS OF THE LEACH FIELDS.
4. THE CONTRACTOR SHALL CONTROL DUST ONSITE AS DIRECTED BY THE TOWN OF CANANDAIGUA.
5. FILL MATERIAL PLACED IN THE PAVEMENT AND BUILDING AREA SHALL BE SELECT MATERIAL AND COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY THE MODIFIED PROCTOR TEST (ASTM D-1557).

SEQUENCE OF CONSTRUCTION STEPS:

LIMITS OF DISTURBANCE =  $\pm 3.0$  AC

### STEP 1: (SITE PREPARATION)

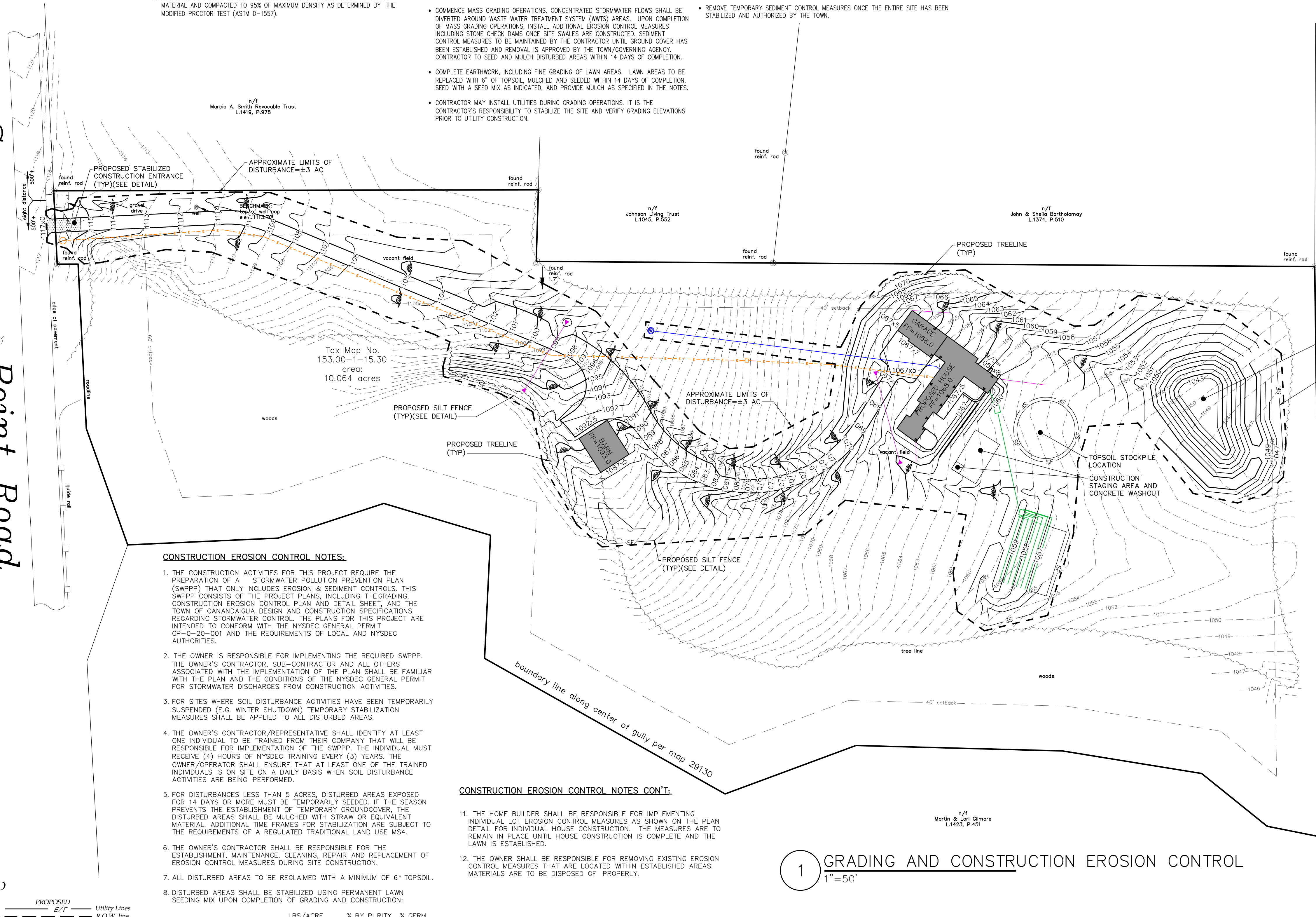
- INSTALL AND MAINTAIN STABILIZED CONSTRUCTION ENTRANCE (SEE DETAIL).
- CLEAR AND GRUB AS REQUIRED FOR PERIMETER SILT FENCE INSTALLATION.
- INSTALL AND MAINTAIN PERIMETER SILT FENCE, COMPLETE CLEARING AND GRUBBING OPERATIONS.

### STEP 2: (CONSTRUCTION ACTIVITY)

- STRIP AND STOCKPILE TOPSOIL FROM THE DRIVEWAY AND PROPOSED HOUSE SITE. INSTALL SILT FENCE ALONG THE PERIMETER OF THE STOCKPILE AND SEED WITH TEMPORARY SEEDING MIX.
- COMMENCE MASS GRADING OPERATIONS. CONCENTRATED STORMWATER FLOWS SHALL BE DIVERTED AROUND WASTE WATER TREATMENT SYSTEM (WWTs) AREAS. UPON COMPLETION OF MASS GRADING OPERATIONS, INSTALL ADDITIONAL EROSION CONTROL MEASURES INCLUDING STONE CHECK DAMS ONCE SITE SWALES ARE CONSTRUCTED. SEDIMENT CONTROL MEASURES TO BE MAINTAINED BY THE CONTRACTOR UNTIL GROUND COVER HAS BEEN ESTABLISHED AND REMOVAL IS APPROVED BY THE TOWN/GOVERNING AGENCY. CONTRACTOR TO SEED AND MULCH DISTURBED AREAS WITHIN 14 DAYS OF COMPLETION.
- COMPLETE EARTHWORK, INCLUDING FINE GRADING OF LAWN AREAS. LAWN AREAS TO BE REPLACED WITH 6" OF TOPSOIL, MULCHED AND SEEDDED WITHIN 14 DAYS OF COMPLETION, SEED WITH A SEED MIX AS INDICATED, AND PROVIDE MULCH AS SPECIFIED IN THE NOTES.
- CONTRACTOR MAY INSTALL UTILITIES DURING GRADING OPERATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO STABILIZE THE SITE AND VERIFY GRADING ELEVATIONS PRIOR TO UTILITY CONSTRUCTION.

### STEP 3: (STABILIZATION & MONITORING)

- MAINTAIN PERIMETER SILT FENCE
- MONITOR SEDIMENT AND EROSION CONTROL MEASURES DURING CONSTRUCTION OPERATIONS FOR SILT ACCUMULATION. CONTRACTOR TO CLEAN AS NECESSARY.
- SEE CONSTRUCTION EROSION CONTROL NOTES FOR REQUIRED SEED MIXES AND WINTER SITE STABILIZATION METHODOLOGY.
- MUST SHALL BE CONTROLLED DURING CONSTRUCTION BY THE CONTRACTOR TO MINIMIZE EFFECT ON THE ADJACENT PROPERTIES. THE CONTRACTOR SHALL IMPLEMENT MUST CONTROL MEASURES AS NEEDED AND/OR AS DIRECTED BY THE TOWN ENGINEER OR OWNER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING THE EXISTING ROADWAYS AND DRIVEWAYS FREE OF DIRT, DUNE AND DEBRIS. THE CONTRACTOR WILL CLEAN THESE AREAS AS NECESSARY OR AS REQUIRED BY THE OWNER OR TOWN ENGINEER.
- REMOVE TEMPORARY SEDIMENT CONTROL MEASURES ONCE THE ENTIRE SITE HAS BEEN STABILIZED AND AUTHORIZED BY THE TOWN.



CONSTRUCTION EROSION CONTROL NOTES:

1. THE CONSTRUCTION ACTIVITIES FOR THIS PROJECT REQUIRE THE PREPARATION OF A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) THAT ONLY INCLUDES EROSION & SEDIMENT CONTROLS. THIS SWPPP CONSISTS OF THE PROJECT PLANS, INCLUDING THE GRADING, CONSTRUCTION EROSION CONTROL PLAN AND DETAIL SHEET, AND THE TOWN OF CANANDAQUA DESIGN AND CONSTRUCTION SPECIFICATIONS REGARDING STORMWATER CONTROL. THE PLANS FOR THIS PROJECT ARE INTENDED TO CONFORM WITH THE NYSDEC GENERAL PERMIT GP-0-20-001 AND THE REQUIREMENTS OF LOCAL AND NYSDEC AUTHORITIES.
2. THE OWNER IS RESPONSIBLE FOR IMPLEMENTING THE REQUIRED SWPPP. 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.
3. FOR SITES WHERE SOIL DISTURBANCE ACTIVITIES HAVE BEEN TEMPORARILY SUSPENDED (E.G. WINTER SHUTDOWN) TEMPORARY STABILIZATION MEASURES SHALL BE APPLIED TO ALL DISTURBED AREAS.
4. THE OWNER'S CONTRACTOR/REPRESENTATIVE SHALL IDENTIFY AT LEAST ONE INDIVIDUAL TO BE TRAINED FROM THEIR COMPANY THAT WILL BE RESPONSIBLE FOR IMPLEMENTATION OF THE SWPPP. THE INDIVIDUAL MUST RECEIVE (4) HOURS OF NYSDEC TRAINING EVERY (3) YEARS. THE OWNER/OPERATOR SHALL ENSURE THAT AT LEAST ONE OF THE TRAINED INDIVIDUALS IS ON SITE ON A DAILY BASIS WHEN SOIL DISTURBANCE ACTIVITIES ARE BEING PERFORMED.
5. FOR DISTURBANCES LESS THAN 5 ACRES, DISTURBED AREAS EXPOSED FOR 14 DAYS OR MORE MUST BE TEMPORARILY SEEDED. IF THE SEASON PREVENTS THE ESTABLISHMENT OF TEMPORARY GROUNDCOVER, THE DISTURBED AREAS SHALL BE MULCHED WITH STRAW OR EQUIVALENT MATERIAL. ADDITIONAL TIME FRAMES FOR STABILIZATION ARE SUBJECT TO THE REQUIREMENTS OF A REGULATED TRADITIONAL LAND USE MS4.
6. THE OWNER'S CONTRACTOR SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT, MAINTENANCE, CLEANING, REPAIR AND REPLACEMENT OF EROSION CONTROL MEASURES DURING SITE CONSTRUCTION.
7. ALL DISTURBED AREAS TO BE RECLAIMED WITH A MINIMUM OF 6" TOPSOIL.
8. DISTURBED AREAS SHALL BE STABILIZED USING PERMANENT LAWN SEEDING MIX UPON COMPLETION OF GRADING AND CONSTRUCTION:

CONSTRUCTION EROSION CONTROL NOTES CON'T:

11. THE HOME BUILDER SHALL BE RESPONSIBLE FOR IMPLEMENTING INDIVIDUAL LOT EROSION CONTROL MEASURES AS SHOWN ON THE PLAN DETAIL FOR INDIVIDUAL HOUSE CONSTRUCTION. THE MEASURES ARE TO REMAIN IN PLACE UNTIL HOUSE CONSTRUCTION IS COMPLETE AND THE LAWN IS ESTABLISHED.
12. THE OWNER SHALL BE RESPONSIBLE FOR REMOVING EXISTING EROSION CONTROL MEASURES THAT ARE LOCATED WITHIN ESTABLISHED AREAS. MATERIALS ARE TO BE DISPOSED OF PROPERLY.

# 1 GRADING AND CONSTRUCTION EROSION CONTROL

PLANNING BOARD CHAIRMAN

DATE \_\_\_\_\_

DRAWING TITLE:  
GRADING & EROSION PLAN

DRAWN BY:	JWJ
DESIGNED BY:	JWJ
CHECKED BY:	BAM
SCALE:	1"=50'
JOB NO.:	21-08
DATE:	12/8/2
TAX MAP#:	AS NOT

C200

## Marks Engineering



STAMP

## REVISIONS AND APPROVALS

REVISIONS AND APPROVALS		
NO	DATE	DESCRIPTION OF REVISION OR APPROVAL

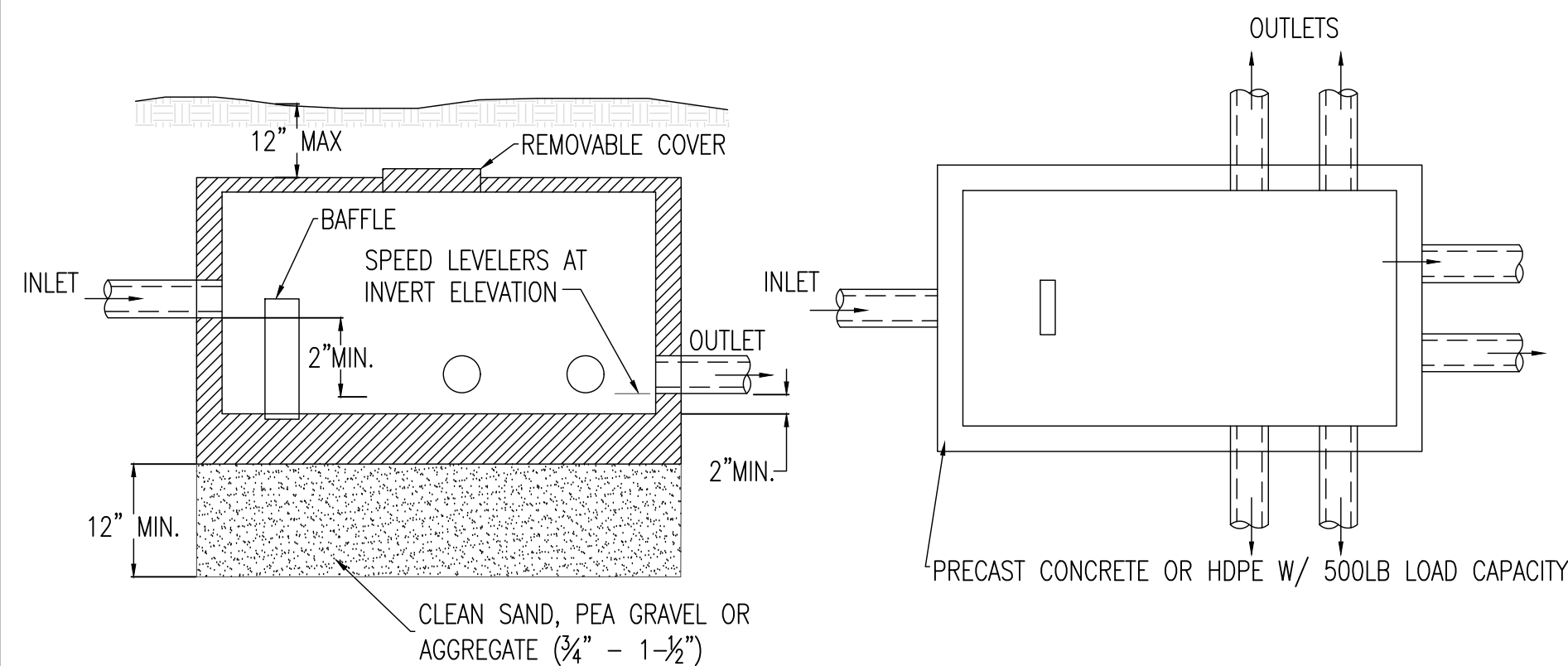
SUBDIVISION PLAN OF LAND OF  
*JEFFREY & KATE INGRAHAM*  
SHOWING LAND IN:  
5015 SENECA POINT  
TOWN OF CANANDAIGUA

STATE OF NEW YORK

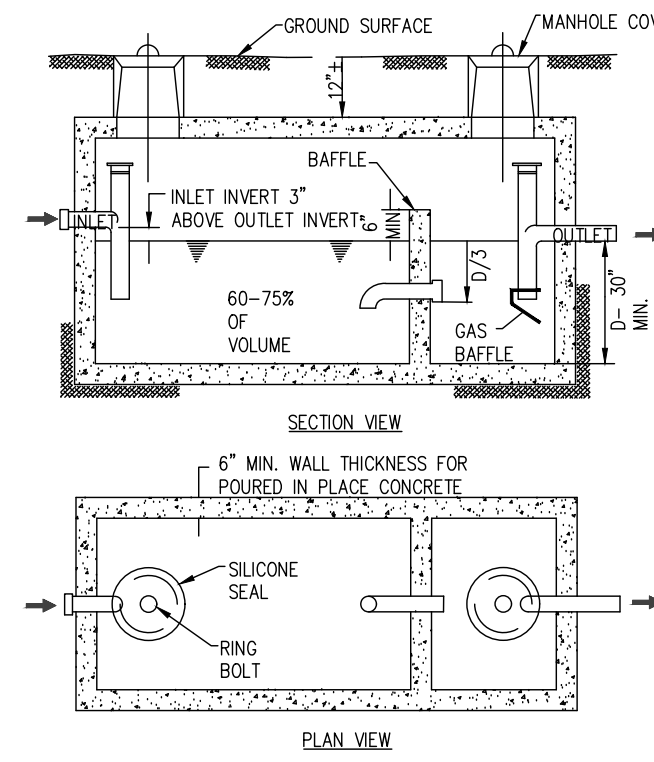
COUNTY OF ONTARIO

COMMUNITIES DISTRIBUTED BY ANY OTHER MEANS WITHOUT THE WRITTEN PERMISSION FROM MADRID ENVIRONMENTAL. ALL OF THEM ARE PART OF AN AGREEMENT THAT IS SUBJECT TO TERMS AND CONDITIONS THAT RELIED ON [WWW.MADRIDGREENWATERING.COM](http://WWW.MADRIDGREENWATERING.COM)

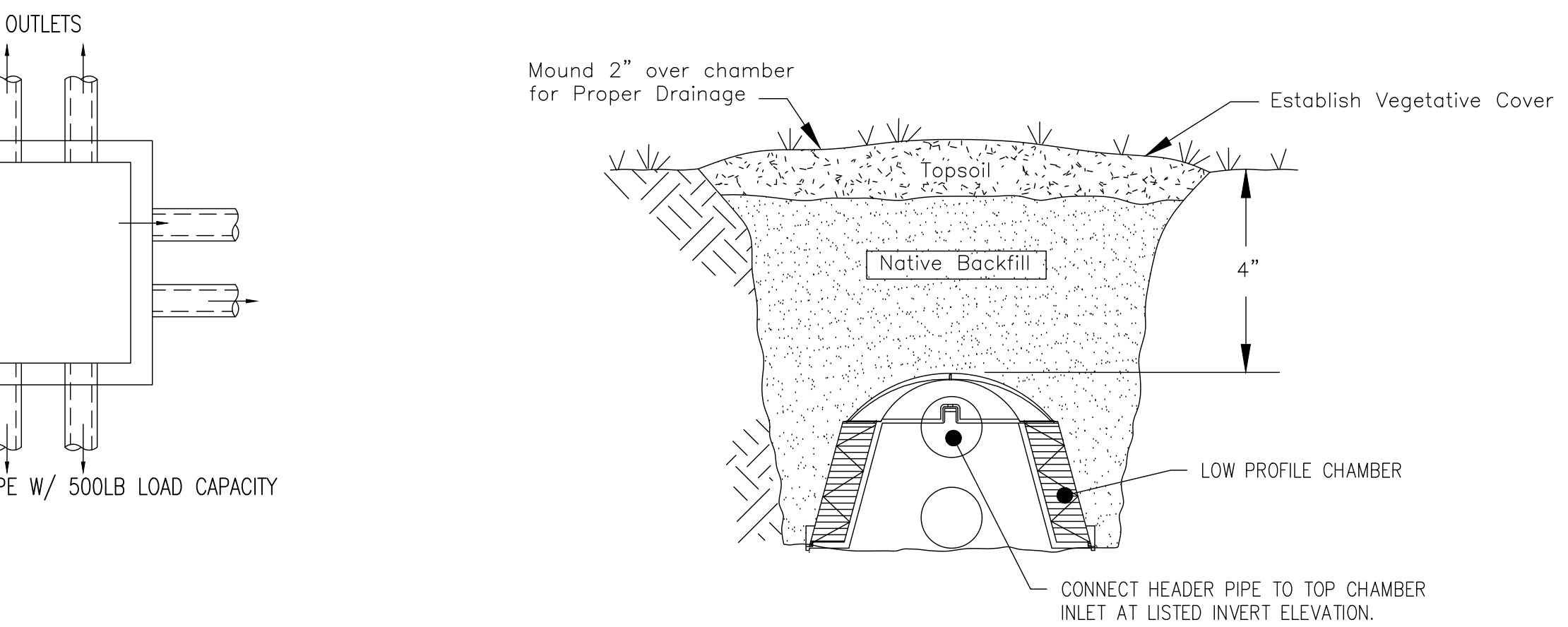




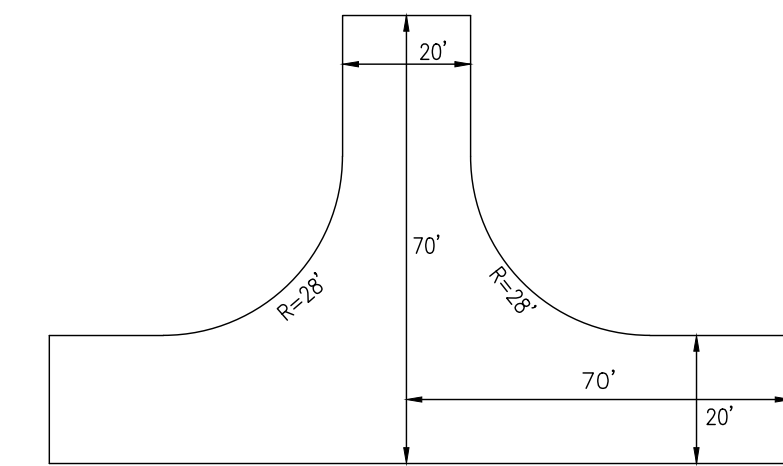
1 TYPICAL D-BOX  
NTS



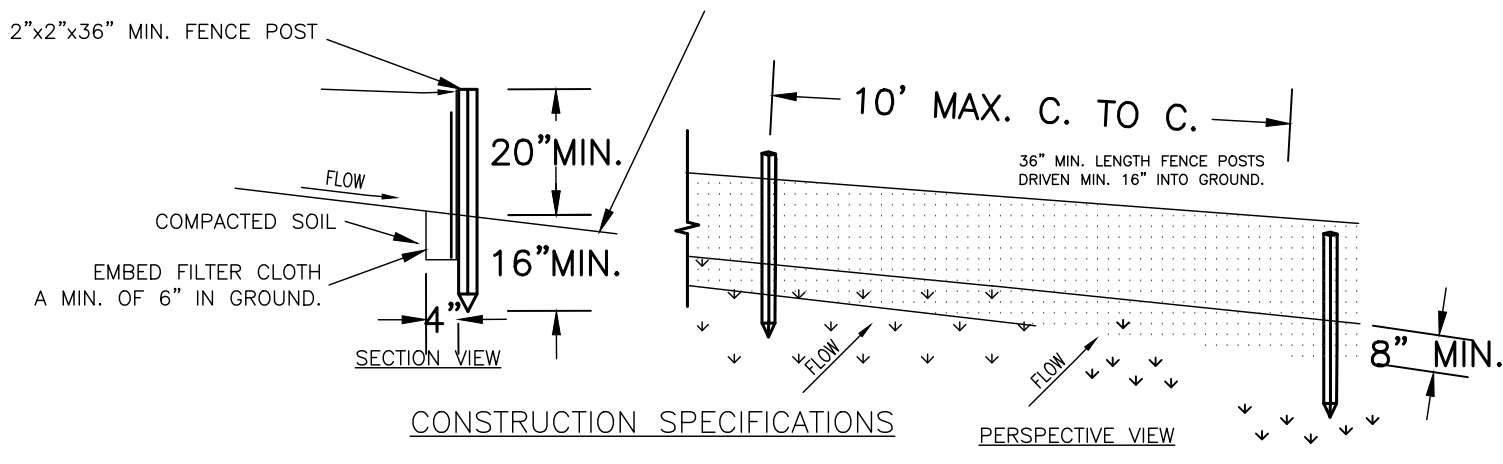
2 TYPICAL SEPTIC TANK  
NTS



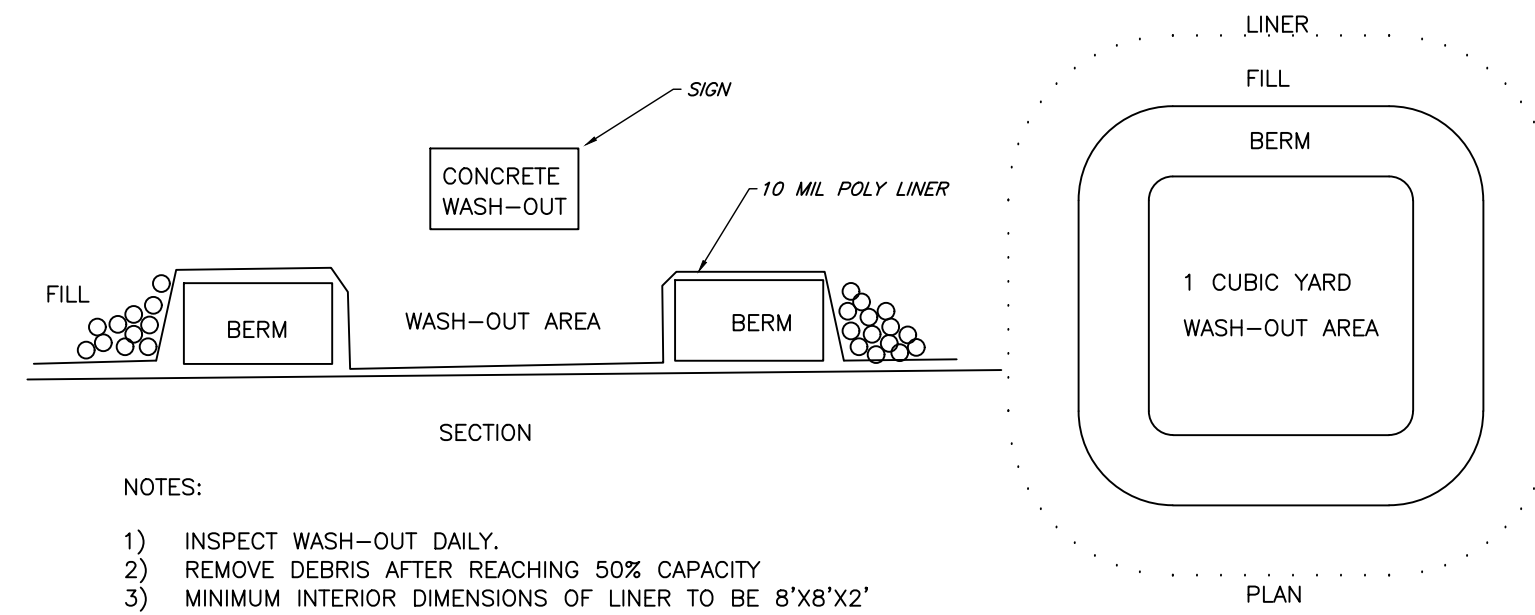
6 GRAVELLES LEACHING CHAMBER DETAIL  
NTS



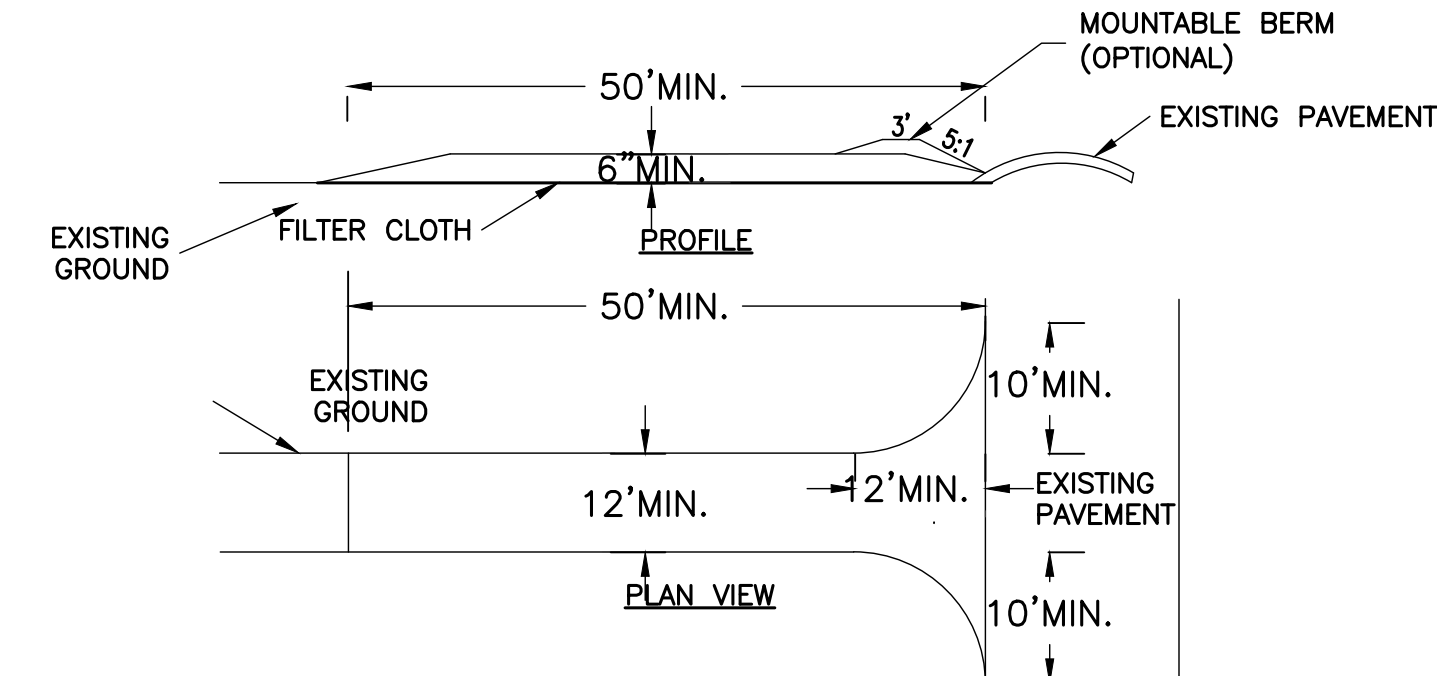
3 FIRE TRUCK TURN-AROUND  
NTS



7 TYPICAL SILT FENCE DETAIL  
NTS



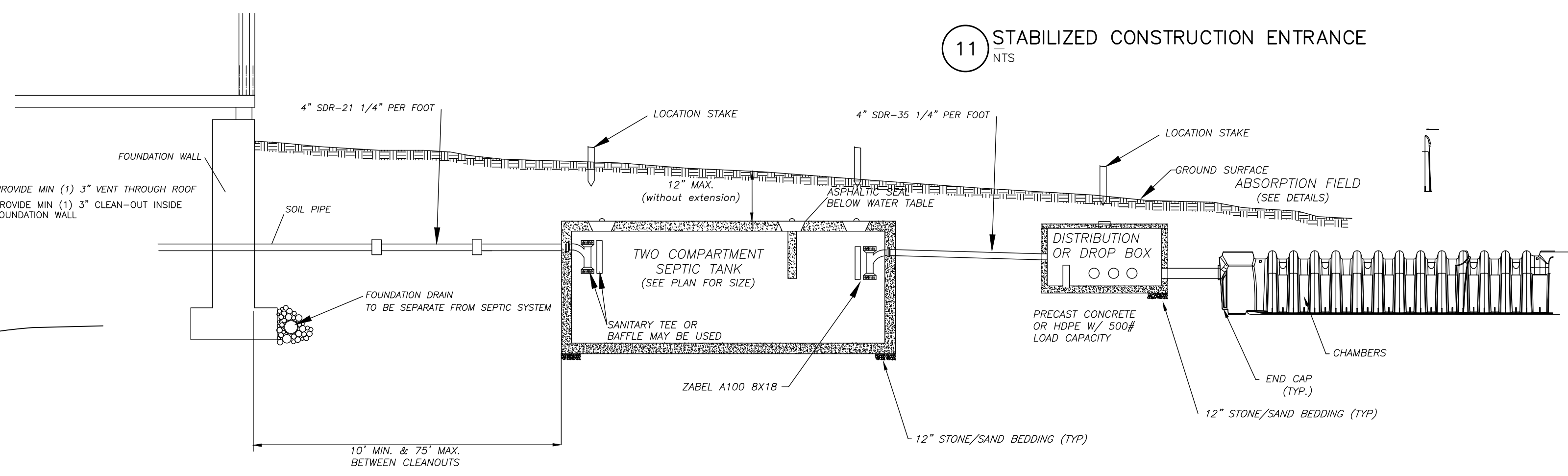
9 CONCRETE WASH-OUT  
NTS



CONSTRUCTION SPECIFICATIONS

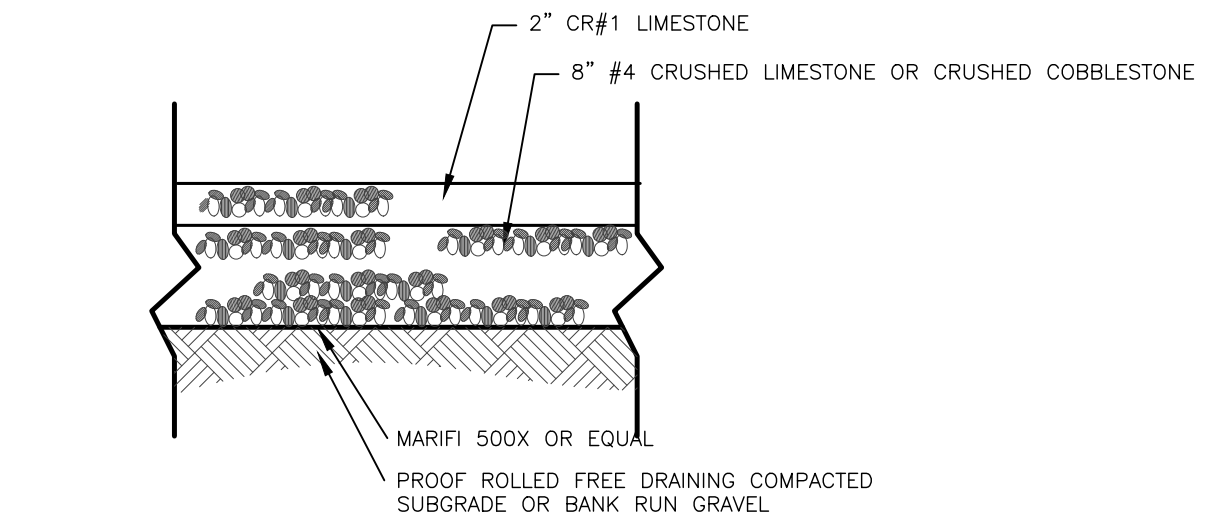
1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE GARAGE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY, ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACTED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

11 STABILIZED CONSTRUCTION ENTRANCE  
NTS

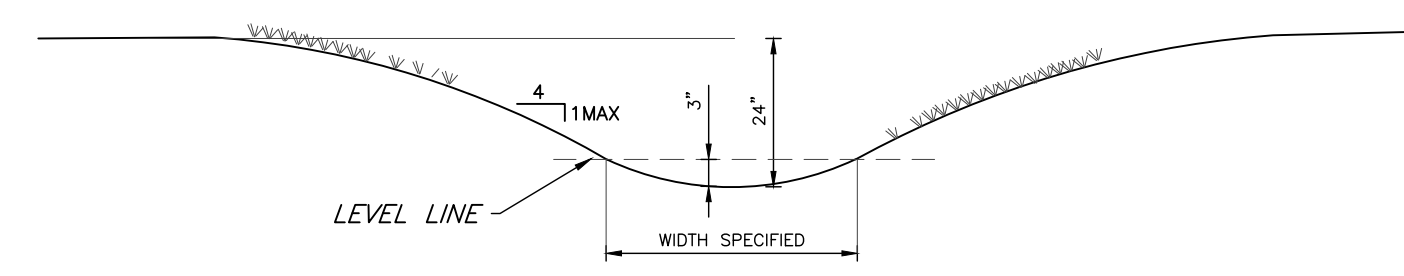


- NOTE:
- INSTALL CHAMBER AT MINIMUM DEPTH PER MANUFACTURE'S RECOMMENDATIONS. BOTTOM OF TRENCH SHALL BE INSTALLED WITH A LEVEL BOTTOM.

8 TYPICAL HOUSE CONNECTION/SEPTIC SYSTEM DETAIL  
NTS



4 TYPICAL GRAVEL DRIVE SECTION  
NTS



5 TYPICAL SWALE CROSS SECTION  
NTS

- NOTES:
1. SWALES SHALL BE SMOOTH GRADED AND LIGHTLY COMPACT.
  2. SWALES SHALL BE MOWABLE WITH STANDARD PUSH MOWER.
  3. SWALES SHALL NOT BE FORMED IN MUD OR SATURATED SOILS. UNACCEPTABLE SOILS SHALL BE REMOVED AND REPLACED WITH 6" OF CLEAN TOPSOIL PRIOR TO SEEDING AND STABILIZATION.
  4. SWALE SHALL BE SEEDDED AND STABILIZED WITH STRAW BLANKET/JUTE FABRIC NETTING STAPLED AS PER MANUFACTURES RECOMMENDATIONS.

APPENDIX: D-1  
DATE: SEPTEMBER 2008

ENGINEERING/ARCHITECTURE/SURVEYING, P.C.  
4405 BROADCROFT BLVD. ROCHESTER, N.Y. 14625

TOWN OF CANANDAIGUA

DRIVEWAY WIDTH VARIES (10'-0" MIN.)  
5'-0" MIN.  
APRON  
SHOULDER  
EDGE OF PAVEMENT  
R.O.W. LINE  
R.O.W. WIDTH VARIES  
TO BE DETERMINED BY HIGHWAY SUPERINTENDENT  
VARIES  
1/2" J/T  
EDGE OF PAV'T. TO BE SAW CUT - FILL WIDTH  
1" ASPHALT CONCRETE TOP  
1 1/2" ASPHALT CONCRETE BINDER  
12" STONE BASE (MIN.) STONE BASE TO MATCH ROAD CROSS SECTION TO R.O.W. LINE  
LIMITS OF DRIVEWAY EXCAVATION  
MIN. LIMIT OF PROPOSED DRIVEWAY  
EXIST. PAV'T. TO REMAIN

NOTES:  
1. DRIVEWAYS FRONTING ON TOWN ROADS SHALL BE PAVED TO THE RIGHT-OF-WAY LINE UNLESS OTHERWISE INDICATED BY THE TOWN.  
2. THE APPLICANT SHALL NOTIFY THE HIGHWAY SUPERINTENDENT AT LEAST 48 HOURS PRIOR TO PERFORMING THE WORK TO SCHEDULE A FIELD INSPECTION.  
3. A MAXIMUM 3% LEVELING AREA SHOULD BE PROVIDED FOR THE FIRST 30- FEET FROM THE EDGE OF PAVEMENT.

TYPICAL DRIVEWAY APRON DETAIL  
NTS

D-1

Town of Canandaigua Site Design & Development Criteria  
Adopted 2-13-12

47 BEAMAN ST  
CANANDAIGUA, NY 14424  
www.marksengineering.com  
Phone: 985-905-5360  
Fax: 985-485-6005  
bmarks@marksengineering.com

STATE OF NEW YORK  
JENNIFER A. MARKS  
Professional Engineer  
No. 93182  
STAMP

REVISIONS AND APPROVALS  
NO. DATE DESCRIPTION OF REVISION OR APPROVAL BY

SUBDIVISION PLAN OF LAND OF  
JEFFREY & KATE INGRAHAM  
SHOWING LAND IN:  
5015 SENECA POINT  
TOWN OF CANANDAIGUA  
COUNTY OF ONTARIO  
STATE OF NEW YORK

DRAWING TITLE:  
DETAIL SHEET  
DRAWN BY: JWI  
DESIGNED BY: JWI  
CHECKED BY: BAM  
SCALE: N.T.S.  
JOB NO.: 21-085  
DATE: 12/8/21  
TAX MAP#: AS NOTED

C300