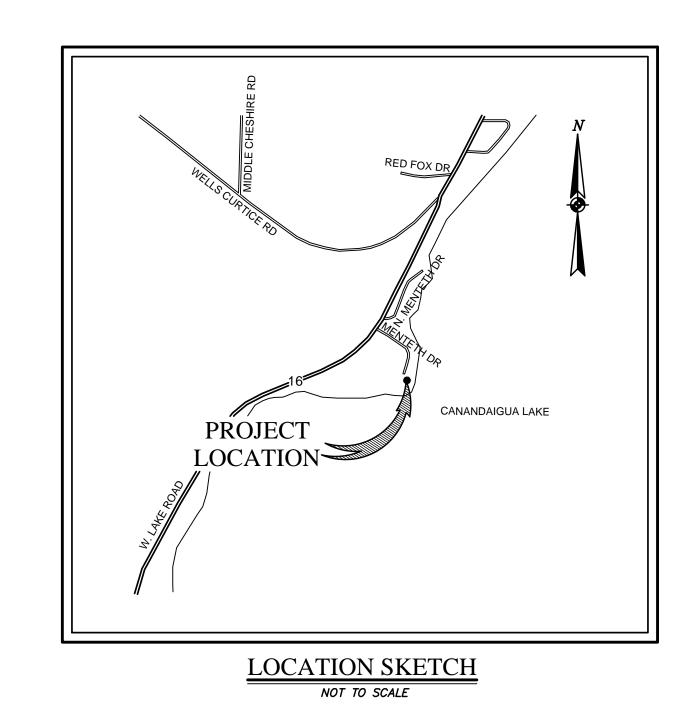
5265 MENTETH DRIVE

SITE DEVELOPMENT PLANS

TOWN OF CANANDAIGUA COUNTY OF ONTARIO STATE OF NEW YORK

INDEX OF DRAWINGS

SHEET NO.	DRAWING TITLE
GA001	COVER SHEET (SHEET 1 OF 8)
GA002	GENERAL NOTES AND LEGEND SHEET (SHEET 2 OF 8)
CA100	EXISTING FEATURES & DEMOLITION PLAN (SHEET 3 OF 8)
CA110	SITE PLAN (SHEET 4 OF 8)
CA120	UTILITY PLAN (SHEET 5 OF 8)
CA130	GRADING & EROSION CONTROL PLAN (SHEET 6 OF 8)
CA300	SECTIONS (SHEET 7 OF 8)
CA500	DETAIL SHEET (SHEET 8 OF 8)



PREPARED FOR: JOEL REISER & NANCY HYMAN **6 WINDHAM CIRCLE** MENDON, NEW YORK 14506



ARCHITECTURE

DATE: MARCH 15, 2018 REVISED JUNE 7, 2018



5265 MENTETH DRIVE

SITE DEVELOPMENT PLANS TOWN OF CANANDAIGUA COUNTY OF ONTARIO STATE OF NEW YORK

APPROVAL PLANS SHEET NO. GA001 PROJECT NO. 6274

PROJECT NAME AND LOCATION

5265 MENTETH DRIVE CANANDAIGUA, NEW YORK 14424

THE SITE IS APPROXIMATELY 0.94± ACRES OF WHICH 0.40± ACRES WILL BE DISTURBED BY CONSTRUCTION ACTIVITIES.

PROJECT DESCRIPTION

THE PROJECTS INTENT IS TO RAZE THE EXISTING 2.629 S.F. DWELLING AND 328 S.F. DETACHED GARAGE IN ORDER TO CONSTRUCT A NEW 4,093 S.F. DWELLING AND 460 S.F. GARAGE IN THE SAME LOCATIONS, WITH ASSOCIATED ACCESS DRIVES, UTILITIES, LANDSCAPING.

- CONSTRUCTION OF TEMPORARY CONSTRUCTION EXIT POINT (UTILIZE EXISTING GRAVEL DRIVEWAY)
- INSTALLATION OF PERIMETER SILTATION FENCE. DEMOLITION OF EXISTING STRUCTURES
- IMPORT FILL MATERIAL AND STABILIZE BUILDING PAD FOR CONSTRUCTION CONSTRUCTION OF PROPOSED HOME AND GARGAGE
- INSTALLATION OF PROPOSED UTILITY SERVICES
- CONSTRUCTION OF STONE DRIVE FINAL GRADING, TOPSOIL, SEED AND LANDSCAPING.

ESTIMATED TIME FRAME- DETACHED GARAGE- LATE SPRING (PENDING ON WEATHER) - HOUSE- EARLY FALL

NAME OF RECEIVING WATERS

THE MAJORITY OF THE SITE WILL DRAIN INTO DRYWELLS, EVENTUALLY DRAINS INTO CANANDAIGUA LAKE.

GENERAL NOTES

- THE DEVELOPER'S AND CONTRACTOR'S ATTENTION IS DIRECTED TO ALL APPLICABLE LAWS REGARDING LIABILITY INCURRED THROUGH DISTURBANCE AND DESTRUCTION OF GEODETIC SURVEY MONUMENTS.
- THE CONTRACTOR SHALL LOCATE, MARK, SAFEGUARD AND PRESERVE ALL SURVEY CONTROL MONUMENTS AND R.O.W. MONUMENTS IN THE AREA OF CONSTRUCTION. ANY AND ALL CONTROL POINTS, SURVEY AND R.O.W. MONUMENTS THAT ARE DISTURBED SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE
- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO PRESERVE THE INTEGRITY OF EXISTING UTILITIES TO REMAIN AND SHALL PROVIDE UNINTERRUPTED SERVICE TO ALL USERS OF THE EXISTING UTILITIES. EXISTING UTILITIES (TO REMAIN) ENCOUNTERED IN TRENCH OR PAVEMENT EXCAVATIONS SHALL BE SUPPORTED AS ORDERED BY THE OWNER'S REPRESENTATIVE OR AS DIRECTED BY THE UTILITY COMPANY EXISTING UTILITIES (LOCATION, SIZES AND INVERTS) SHOWN ON THE PLANS HAVE BEEN PLOTTED FROM FIELD SURVEYS AND RECORD MAPS AND ARE NOT CERTIFIED AS TO THE ACCURACY OF THEIR LOCATION OR COMPLETENESS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND DEPTHS OF ALL UTILITIES AND STRUCTURES IN THE PATH OF OR CLOSELY PARALLEL TO, OR UNDER THE PROPOSED CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DELAYS OR DAMAGES OCCURRING AS A RESULT OF INCORRECTLY LOCATED. UTILITIES. NO EXTENSIONS OF CONTRACT TIME AND NO MONETARY DAMAGE CLAIMS SHALL BE ALLOWED AS A RESULT OF REVISED DESIGN LOCATIONS OR TIME ALLOWED TO DO SAME WHICH RESULT FROM EXISTING UTILITIES BEING FOUND IN DIFFERENT LOCATIONS THAN SHOWN ON THESE DRAWINGS. IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE VARIOUS UTILITY OWNERS IN AMPLE TIME FOR THEM TO LOCATE AND MARK THEIR FACILITIES.
- THE CONTRACTOR(S) SHALL PROVIDE "AS-BUILT" DRAWINGS INDICATING ALL DEVIATIONS FROM APPROVED PLANS.
- ALL IMPROVEMENTS SHALL BE DONE IN ACCORDANCE WITH THE MOST RECENT STANDARDS AND SPECIFICATIONS OF THE TOWN OF CANANDAIGUA AND ANY OTHER GOVERNING AGENCY HAVING JURISDICTION.
- PRIOR TO ANY BUILDING PERMIT BEING ISSUED, A FINAL SITE PLAN APPLICATION SHALL BE ISSUED BY THE PLANNING BOARD.
- DEMOLITION DEBRIS SHALL BE DISPOSED OF AS REQUIRED BY LOCAL, STATE, AND/OR FEDERAL REQUIREMENTS

COMPLIANCE WITH FEDERAL. STATE, AND LOCAL REGULATIONS

RACTOR WILL OBTAIN COPIES OF ANY AND ALL LOCAL AND STATE REGULATIONS APPLICABLE TO STORM WATER MANAGEMENT, EROSION CONTROL, AND POLLUTION MINIMIZATION AT THIS JOB SITE AND WILL COMPLY FULLY WITH SUCH REGULATIONS. THE CONTRACTOR WILL SUBMIT WRITTEN EVIDENCE OF SUCH COMPLIANCE IF REQUESTED BY THE OPERATOR OR ANY AGENT OF A

EROSION AND SEDIMENT CONTROLS

STABILIZATION PRACTICES (PERMANENT)

- PERMANENT STABILIZATION PRACTICES FOR THIS SITE INCLUDE PROTECT EXISTING TREES AND GROUND COVER TO REMAIN IN AREAS LOCATED OUTSIDE OF THE LIMIT OF DISTURBANCE
- PERMANENT SEEDING AND PLANTING OF ALL UNPAVED AREAS USING THE HYDROMULCHING GRASS SEEDING TECHNIQUE, USE EROSION CONTROL MATTING AS REQUIRED TO ESTABLISH
- MULCHING OF PLANTING BEDS. ESTABLISH STONE DRIVEWAY.

STABILIZATION PRACTICES (TEMPORARY) TEMPORARY STABILIZATION PRACTICES FOR THIS SITE INCLUDE:

MULCHING EXPOSED AREAS

SOIL ROUGHENING. FREQUENT WATERING TO MINIMIZE WIND EROSION DURING CONSTRUCTION.

STRUCTURAL PRACTICES (PERMANENT)

PERMANENT STRUCTURAL PRACTICES FOR THIS SITE INCLUDE: A. STONE DRIVEWAY

DIRECT ROOF DRAINS TO PLANTERS

STRUCTURAL PRACTICES (TEMPORARY)

MONUMENT UTILIZED: NB0905

STRUCTURAL PRACTICES FOR THIS SITE INCLUDE: PERIMETER PROTECTION USING SILT FENCE AND / OR COMPOST FILTER SOCK STABILIZED CONSTRUCTION EXIT POINT

MAP REFERENCES

- 1. SURVEY MAP ENTITLED "TOPOGRAPHIC SURVEY PREPARED FOR JOEL REISER & NANCY HYMAN, SHOWING LAND AT 5265", HAVING FILE NO. 13024, PREPARED BY VENEZIA LAND SURVEYORS AND CIVIL ENGINEERS, PLAN DATE 12/11/2015 COMPLETED FROM NOTES OF AN INSTRUMENT SURVEY PERFORMED ON 11/30/2015. 2. CONTOURS DERVIVED FROM NGVD20 DATUM, DATUM SHIFT (NAVD 88 MINUS NGVD 29): -0.52 FEET NGS MGS

LIGHT NOTES

- CONTROL OUTDOOR LIGHTING FOR THE SAFETY OF MOTORISTS AND PEDESTRIANS AS WELL AS AIDING IN LAW ENFORCEMENT FUNCTIONS AND REDUCING CRIME THROUGH THE PROPER DESIGN AND USE OF OUTDOOR LIGHTING TO INSURE NIGHTTIME APPEARANCE CONSISTENT WITH OVERALL COMMUNITY GOALS OR ENHANCING THE ATTRACTIVENESS OF BUSINESSES, STREETS AND OTHER PORTIONS OF THE ENVIRONMENT;
- AVOID UNNECESSARY UPWARD ILLUMINATION AND ILLUMINATION OF ADJACENT PROPERTIES AND TO REDUCE GLARE. THIS SECTION WILL CONTROL UNWANTED GLARE AND LIGHT TRESPASS ONTO NEIGHBORING PROPERTIES, ROADWAYS AND NIGHT SKY; AND
- HAVE ALL EXTERIOR LIGHTS AND ILLUMINATED SIGNS DESIGNED, LOCATED, INSTALLED AND DIRECTED IN SUCH A MANNER AS TO PREVENT OBJECTIONABLE LIGHT AT (AND GLARE ACROSS) THE PROPERTY LINES AND GLARE AT ANY LOCATION ON OR OFF THE PROPERTY. THE MAINTAINED HORIZONTAL ILLUMINANCE RECOMMENDATIONS, AS ESTABLISHED BY THE ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA (IESNA), SHALL BE OBSERVED.
- 4. ALL OUTDOOR LIGHTING FIXTURES SHALL BE SHIELDED FROM TRESPASS ONTO ADJACENT RESIDENTIAL PROPERTIES OR PUBLIC RIGHT-OF-WAY.
- THE MAXIMUM FOOTCANDLE READING AT THE PROPERTY LINE SHALL BE 0.5 FOOTCANDLE.
- 6. THE LIGHTING ON THE PROPERTY SHALL MEET WITH THE ZONING CODE SECTION 220-77 LIGHTING STANDARDS AND REGULATIONS. THE LIGHTING SHALL GENERALLY CONSIST OF LOW HEIGHT LED PATHWAY LIGHTING, ENTRY DOOR LIGHTING AND MINIMAL ACCENT LIGHTING.
- 7. ALL PROPOSED LIGHT SHALL BE DARK-SKY COMPLIANT

OTHER CONTROLS

OFF-SITE VEHICLE TRACKING UTILIZE EXISTING GRAVEL DRIVE FOR VEHICLES EXPORTING DEMOLITION DEBRIS OR IMPORTING

A STABILIZED CONSTRUCTION EXIT WILL BE PROVIDED TO HELP REDUCE VEHICLE TRACKING OF SEDIMENTS. THE PAVED STREETS ADJACENT TO THE SITE ENTRANCE WILL BE INSPECTED DAILY AND SWEPT AS NECESSARY TO REMOVE ANY EXCESS MUD, DIRT, OR ROCK TRACKED FROM THE SITE. DUMP TRUCKS HAULING MATERIAL FROM THE CONSTRUCTION SITE WILL BE COVERED WITH A TARPAULIN. THE JOB SITE SUPERINTENDENT WILL BE RESPONSIBLE FOR SEEING THAT THESE PROCEDURES ARE FOLLOWED.

EXCAVATION SPOIL MATERIALS EXCAVATION SPOIL MATERIALS ARE GENERATED DURING THE EXCAVATION OF THE FACILITY'S FARTHWORK OPERATIONS BUILDING FOUNDATIONS AND LITH ITIES INSTALLATION. THESE MATERIALS MUST BE PROPERLY MANAGED TO PREVENT THEM FROM CONTRIBUTING TO STORM WATER DISCHARGES. THE MATERIALS GENERATED FROM THE DEVELOPMENT OF THIS PROJECT WILL BE MANAGED BY THE FOLLOWING METHOD: USED ON SITE FOR FILL IF APPROVED BY THE GEOTECHNICAL ENGINEER, OTHERWISE HAULED OFFSITE TO AN APPROVED LOCATION.

- MINIMIZING WIND EROSION AND CONTROLLING DUST WILL BE ACCOMPLISHED BY ONE OR MORE OF THE FOLLOWING METHODS
- COVERING 30% OR MORE OF THE SOIL SURFACE WITH A NON-ERODIBLE MATERIAL. ROUGHENING THE SOIL TO PRODUCE RIDGES PERPENDICULAR TO THE PREVAILING WIND.
- RIDGES SHOULD BE ABOUT SIX (6) INCHES IN HEIGHT. FREQUENT WATERING OF EXCAVATION AND FILL AREAS.
- PROVIDING GRAVEL OR PAVING AT ENTRANCE/EXIT DRIVES, PARKING AREAS AND TRANSIT

WATER MAIN SERVICE MATERIALS

1. POLYETHYLENE PIPE (PE) PIPE CONFORMING WITH THE LATEST REVISION OF ANSI/AWWA C906

ZONING

1. CURRENT ZONING DISTRICT: RLD - RESIDENTIAL LAKE DISTRICT.

FLOOD PLAIN

FIRM COMMUNITY PANEL NUMBER 360598-0025 C MAP REVISED MARCH 3, 1997, 100 YEAR FLOOD PLAIN ELEVATION = 691.7. NGVD 1929 (STILLWATER)

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 STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS REQUIRED TO CONFORM WITH THE LATEST NYSDEC GENERAL PERMIT AND TO THE TOWN REQUIREMENTS REGARDING MAINTENANCE AND CONTROL OF STORM WATER QUALITY AND QUANTITY
- 3. ALL SWPPP'S ARE REQUIRED TO BE REVIEWED AND APPROVIED 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 ONSITE DURING CONSTRUCTION AT ALL TIMES IN A MARKED AND ACCESSIBLE LOCATION.
- 6. ANY MODIFICATIONS OR DEVIATIONS FROM THE APPROVED PLANS, CONSTRUCTION SEQUENCE, AND/OR SWPPP, INCLUDING IMPLEMENTATION OF EROSION CONTROL MEASURES AND STORM WATER MANAGEMENT AREAS, SHALL BE APPROVED BY THE TOWN OF CANANDAIGUA AND DOCUMENTED WITHIN THE PROJECT SWPPP.
- 7. THE OWNER IS REQUIRED TO PROVIDE DAILY ONSITE OBSERVATION BY A LICENSE PROFESSIONAL OR A CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (CPESC). ALL SWPPP INSPECTIONS ARE TO BE IN A FORM ACCEPTABLE BY THE TOWN OF CANANDAIGUA AND FORWARDED TO OWNER, THE TOWN CEO, TOWN ENGINEER, AND A COPY PLACED WITHIN THE ONSITE PROJECT SWPPP.
- 8. THE OWNER IS RESPONSIBLE FOR PROVIDING ONSITE SWPPP INSPECTIONS BY A LICENSE PROFESSIONAL OR A CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (CPESC) DURING CONSTRUCTION ONCE PER WEEK (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 WAIVIER 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 BE CONTROLLED 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 OWNER'S CONTRACTOR SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT, MAINTENANCE, CLEANING. REPAIR AND REPLACEMENT OF EROSION CONTROL MEASURES DURING SITE CONSTRUCTION AND UNTIL THE SITE IS FULLY STABILIZED, INSPECTED BY THE TOWN OF CANANDAIGUA, AND ISSUANCE OF THE NOTICE OF TERMINATION (NOT)
- 14.ROOF LEADERS SHOULD BE CONNECTED TO STORM SEWERS WHERE POSSIBLE, UNLESS OTHERWISE SPECIFIED ON THE APPROVED PLANS AND WITHIN THE PROJECT SWPPP.
- 15.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.
- 16.UPON COMPLETION OF CONSTRUCTION AND ESTABLISHMENT OF VEGETATION, THE STORM WATER MANAGEMENT FACILITIES SHALL BE CLEANED OF ACCUMULATED SILT.
- 17. ALL SITE STABILIZATION IS TO BE IN ACCORDANCE WITH THE LATEST VERSIONS OF THE NYSDEC STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL AND THE NYSDEC GENERAL PERMIT REQUIREMENTS (WHERE APPLICABLE).
- 18. ADDITIONAL TEMPORARY AND PERMANENT SEEDING AND SITE STABILIZATION REQUIREMENTS:
- A. ALL DISTURBED AREAS INCLUDING TOPSOIL STOCKPILES AND STORMWATER MANAGEMENT FACILITIES ARE TO BE STABILIZED WITHIN SEVEN (7) DAYS AFTER COMPLETION. 8. TEMPORARY SEEDING OF DISTURBED AREAS SHALL BE PROVIDED AS FOLLOWS:
- THE SURFACE TWO INCHES OF SOIL SHOULD BE LOOSENED BY DISKING, RAKING, OR BACK-BLADING WITH A
- BULLDOZER. • FERTILIZE WITH 300 POUNDS PER ACRE (OR 7 POUNDS PER 1,000 SQUARE FEET).
- NO PHOSPHORUS SHALL BE USED UNLESS SOIL TESTING HAS BEEN COMPLETED AND TESTED BY HORTICULTURAL TESTING LAB AND THE SOIL TESTS SPECIFICALLY INDICATE A PHOSPHORUS DEFICIENCY THAT
- IS HARMFUL, OR WILL PREVENT NEW LAWNS AND PLANTINGS FROM ESTABLISHING PROPERLY. • IF SOIL TESTS INDICATE A PHOSPHORUS DEFICIENCY THAT WILL IMPACT PLANT AND LAWN ESTABLISHMENT, PHOSPHORUS SHALL BE APPLIED AT THE MINIMUM RECOMMENDED LEVEL PRESCRIBED IN THE SOIL TEST
- FOLLOWING ALL NYSDEC REGULATIONS. • THE FOLLOWING SEED MIX SHALL BE USED:

CONDITIONS

HAS BEEN PROVIDED TO NYSDEC.

SPRING/SUMMER/EARLY FALL LBS/ACRE LBS/] 000 SO ACRE ANNUAL RYE GRASS PERENNIAL RYEGRASS LATE FALL/EARLY YRJNJER CEREAL RYE

- SEED SHOULD HAVE A GERMINATION RATE OF AT LEAST 85 PERCENT AND MINIMAL INERT MATERIAL
- C. DISTURBED AREAS SHALL BE STABILIZED USING PERMANENT LAWN SEEDING MIX UPON COMPLETION OF GRADING AND CONSTRUCTION:

LBS/1 OOO SO ACRE LBS/ACRE BIRDSFOOT TREFOIL OR COMMON WHITE CLOVER 8 OR 8 0.20 OR 0.20 REDTOP OR RYEGRASS (PERENNIAL) 2 OR 5 0.05 OR 0.10

- SEEDING RATE: 6.0 POUNDS PER 1.000 SQUARE FEET • MULCH: STRAW OR WOOD FIBER MULCH USED WITH HYRDO SEEDING METHOD AT TWO TONS PER ACRE WITH
- FOR FALL OR EARLY WINTER, SEED WITH CERTIFIED "AROOSTOCK" WINTER RYE (CEREAL RYE) AT 100 POUNDS PER ACRE • PERMANENT STABILIZATION FOR STEEP SLOPES GREATER THAN 3:1 SHALL INCLUDE JUTE MESH BLANKET AND CROWN VETCH SEED WITH PERENNIAL RYEGRASS
- 19. THE CONTRACTOR SHALL LOCATE, MARK, SAFEGUARD AND PRESERVE ALL SURVEY CONTROL MONUMENTS AND RIGHT-OF-WAY MONUMENTS IN THE AREAS OF CONSTRUCTION.
- 20.EXISTING UNDERGROUND UTILITIES SHOWN HEREIN WERE PLOTTED FROM FIELD LOCATIONS AND/OR UTILITY COMPANY RECORD PLANS. PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL CALL THE DIG SAFELY NEW YORK (UFPO) 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
- 21.THE HOMEBUILDER WILL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING INDIVIDUAL LOT EROSION & 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.
- 22.ANY ADDITIONAL 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
- 23.SEDIMENT CONTROL MEASURES ARE TO BE ESTABLISHED PRIOR TO COMMENCING EARTHWORK. SEDIMENT CONTROL MEASURES ARE TO BE MAINTAINED BY THE CONTRACTOR UNTIL UPSTREAM GROUND COVER HAS BEEN ESTABLISHED AND REMOVAL IS APPROVED BY THE TOWN OF CANANDAIGUA.
- 24. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING, REPLACING AND SUBSEQUENTLY REMOVING TEMPORARY EROSION & SEDIMENT CONTROL DEVICES. 25, THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING ADJOINING PROPERTIES. ROADWAYS. DRAINAGE WAYS
- AND SINKS OF SILT ACCUMULATION AS NEEDED AND AS DETERMINED/REQUESTED BY THE TOWN OF CANANDAIGUA 26.ANY FINAL GRADE DEVIATIONS OF HOUSE PAD ELEVATIONS MORE THAN 12 INCHES SHALL BE APPROVED BY THE PLANNING BOARD.

5/16/2018

REVISION

DATE

SEQUENCE OF OPERATIONS

A. CONSTRUCTION OF TEMPORARY STABILIZED CONSTRUCTION ENTRANCE

DEMOLITION OF EXISTING TWO STRUCTURES AND REMOVAL OF DEBRIS

- B. INSTALLATION OF PERIMETER SILTATION FENCING
- PERFORM EARTHWORK ACTIVITIES IN THE FOLLOWING SEQUENCE: I. STRIP TOPSOIL
- 2. RELOCATE SEPTIC COMPONENTS 3. IMPORT FILL CONSISTING OF N.2 CRUSHER RUN STONE 4. BEGIN CONSTRUCTION OF HOUSE AND GARAGE
- 5. INSTALL NEW DRIVEWAY, TOPSOIL AND SEED LAWN AREAS 6. INSTALL LANDSCAPE PLANTINGS 7. REMOVE SILT FENCE UPON STABILIZATION OF DISTURBED AREAS
- NOTE: THE OWNER OR OPERATOR SHALL HAVE A QUALIFIED INSPECTOR CONDUCT AT LEAST TWO (2) SITE INSPECTIONS IN ACCORDANCE WITH PART IV.C. OF THIS PERMIT EVERY SEVEN (7) CALENDAR DAYS, FOR AS LONG AS GREATER THAN (5) ACRES OF SOIL REMAIN DISTURBED. THE TWO (2) INSPECTIONS SHALL BE SEPARATED BY A MINIMUM OF TWO (2) FULL CALENDAR DAYS.
- IN AREAS WHERE SOIL DISTURBANCE ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED, THE APPLICATION OF SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN SEVEN (7) DAYS FROM THE DATE THE CURRENT SOIL DISTURBANCE ACTIVITY CEASED. THE SOIL STABILIZATION MEASURES SELECTED SHALL BE IN CONFORMANCE WITH THE TECHNICAL STANDARD, NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL, DATED NOVEMBER 2016.
- NOTE: UPON STABILIZATION OF 80% OF THE DISTURBED AREA, REMOVE TEMPORARY DISCHARGE STRUCTURE AND SEDIMENT FROM WET DETENTION POND. RE-STABILIZE ANY AREAS WHICH ARE DISTURBED WITH TOPSOIL AND SEED.

	LEGEND	
	EXISTING	PROPOSED
SIZE & TYPE OF TREE	DECIDUOUS CONIFEROUS	
UTILITY POLE	<i>⊙</i>	
GAS LINE	G	
GUY WIRE UNDERGROUND SIGNAL CABLE	- - s	
UNDERGROUND ELECTRIC	Ε	E
UNDERGROUND CABLE TELEVISION	———U.C.T.V.——	
EASEMENT		
DRYWELL		
STORM SEWER, C.B. & END SECTION		4" P.V.C.
SANITARY SEWER		<u>4 F.V.C.</u>
HYDRANT W/VALVE	\Rightarrow	
WATER VALVE	OWV	
WATERMAIN		W
HEADWALL		
EDGE OF STONE DRIVE		<u> </u>
FENCE AND TYPE	WOOD GUIDE RAIL	
RIGHT-OF-WAY LINE & PROPERTY LINE		
BUILDING		
R.O.W. MONUMENT	\triangle	
CONTOURS	690	 693

APPROVALS

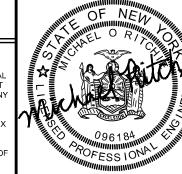
PLANNING BOARD CHAIRPERSON	
BY:	DATE:
TOWN ENGINEER	

TOWN OF CANANDAIGUA HIGHWAY/WATER SUPERINTENDENT

COPYRIGHT © 2018 COSTICH ENGINEERING,D.P.C IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONA NGINEER, LAND SURVEYOR, ARCHITECT R LANDSCAPE ARCHITECT, TO ALTER AN ITEM ON THIS DOCUMENT IN ANY WAY .
ANY LICENSEE WHO ALTERS THIS CUMENT IS REQUIRED BY LAW TO AFF Town OF CANANDAIGUA STANDARD NOTES ADDED PER MRB COMMENTS HIS/HER SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS/HEE UPDATED PER ZBA REQUEST NATURE AND SPECIFIC DESCRIPTION (

E.R.G. E.R.G.

THE ALTERATION, TO THE DOCUMENT



PO/BASE 03/15/2018

COSTICH

ENGINEERING

217 LAKE AVENUE

ENGINEERING LAND SURVEYING LANDSCAPE

ARCHITECTURE

ROCHESTER, NY 14608

(585) 458-3020

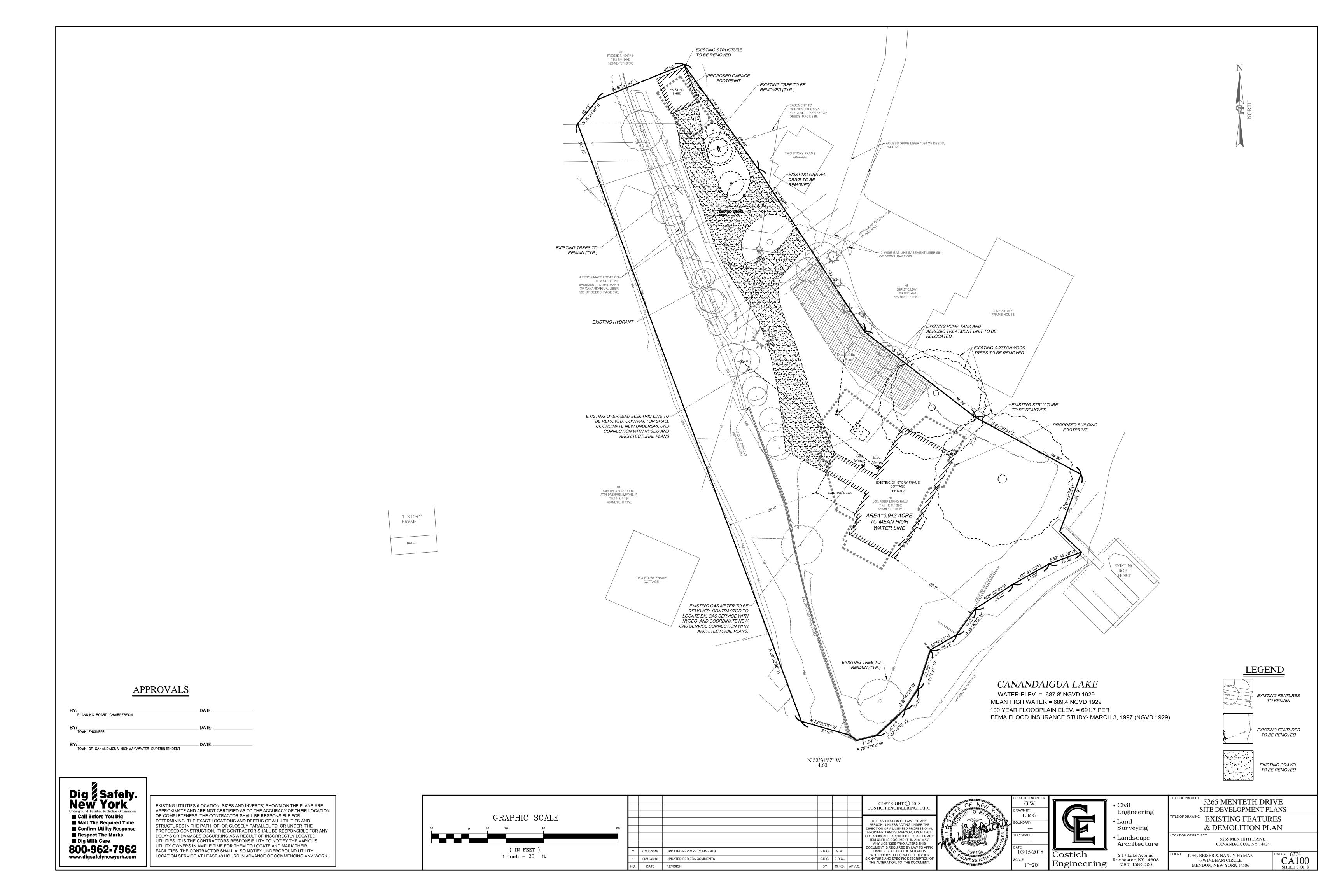
SITE DEVELOPMENT PLANS GENERAL NOTES AND LEGEND SHEET

5265 MENTETH DRIVE CANANDAIGUA, NY 14424

JOEL REISER & NANCY HYMAN 6 WINDHAM CIRCLE

MENDON, NEW YORK 14506

5265 MENTETH DRIVE



SITE DATA

ADDRESS/TAX MAP #5265 MENTETH DRIVE (#140.11-1-25) PARCEL AREA 0.942± ACRE (41,033.5 S.F.)

ZONING

ZONING DESIGNATION RESIDENTIAL LAKE DISTRICT (RLD)

PRIMARY STRUCTURE DETACHED GARAGE STRUCTURE FRONT (STREET) MIN. 60' 194.3' (FROM NORTH EAST PROPERTY CORNER) FRONT (STREET) REAR (LAKE) SIDE MIN. 12'

SETBACKS* (LOT SIZE +20,000)

REQUIRED

PROPOSED (RESIDENCE)

BUILDING HEIGHT 25.0' FROM A.F.G., A.F.G. = 693.48

PER GRANTED AREA VARIANCES DATED 06/19/2018

SETBACKS* (LOT SIZE +20,000)

STREAM

PROPERTY LIES WITHIN FLOOD ZONE AE (ELEV. 692' NGV29/ 697.7 STILLWATER) PER FEMA FIRM PANEL 3605980025C EFFECTIVE DATE MARCH 3, 1997.

BUILDING COVERAGE

DWELLING (W/ ALL ROOFED AREA) 2,629 S.F. (6%) 4,093 S.F. (10%) DETACHED GARAGE 460 S.F. (1%)

4,553 S.F. (11.1%) RLD ZONE: MAX. 15% TOTAL BUILDING COVERAGE: 2,957 S.F. (7 %)

LOT COVERAGE (IMPERVIOUS SURFACE AREA)

EXISTING PROPOSED BUILDINGS (W/ ALL ROOFED AREA) 2,957 S.F. (7%) 4,553 S.F.(11.1%) IMPERVIOUS SURFACES (DRIVEWAY, PATIO) 4,232 S.F. (10 %) 4,303 S.F.(10.5%)

TOTAL LOT COVERAGE: 7,189 S.F. (17.5 %) 8,856 S.F. (21.6%) RLD ZONE: MAX. 25%

TOTAL AREA OF DISTURBANCE: .40± ACRES

PAVEMENT LEGEND



PROPOSED NO.2 CRUSHED STONE DRIVE

PROPOSED (RESIDENCE) GRANTED AREA VARIANCES:

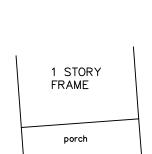
 AN AREA VARIANCE TO CONSTRUCT A SINGLE FAMILY DWELLING WITH A STREAM SETBACK OF 25.4' WHEN 100' IS REQUIRED. APPLICANT IS REQUESTING A 74.6' AREA VARIANCE IN THE RLD ZONE DISTRICT.

AREA VARIANCE TO CONSTRUCT A SINGLE FAMILY DWELLING WITH A REAR (LAKE) SETBACK OF 50.7' WHEN 60' IS REQUIRED. APPLICANT IS REQUESTING A 9.3' AREA VARIANCE IN THE RLD ZONE DISTRICT.

1 STORY FRAME porch

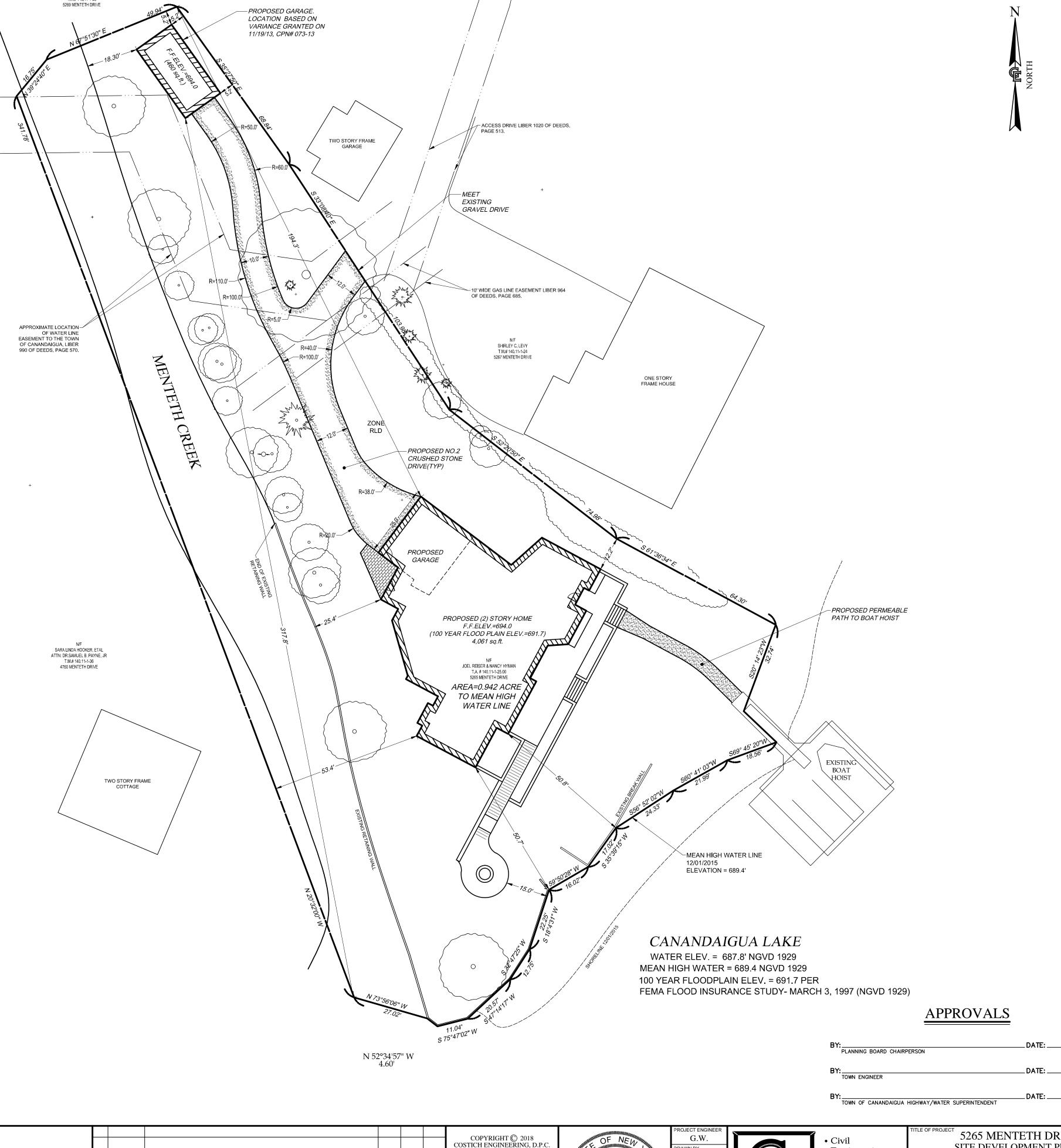
PROPOSED (GARAGE) GRANTED AREA VARIANCES:

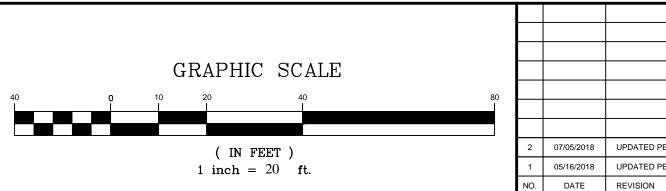
- AREA VARIANCE TO CONSTRUCT A DETACHED GARAGE WITH A SIDE SETBACK OF 5.2' WHEN 12' IS REQUIRED. APPLICANT IS REQUESTING A 6.8'
- AREA VARIANCE TO CONSTRUCT A DETACHED GARAGE WITH A FRONT SETBACK OF 5.2' WHEN 60' IS REQUIRED. APPLICANT IS REQUESTING A 54.8'
- AREA VARIANCE TO CONSTRUCT AN ADDITION TO A GARAGE WITH A LEFT SIDE SETBACK OF 14.6' WHEN 25' IS REQUIRED? APPLICANT IS REQUESTING A 10.4' VARIANCE IN THE R-1-20 ZONING DISTRICT





EXISTING UTILITIES (LOCATION, SIZES AND INVERTS) SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT CERTIFIED AS TO THE ACCURACY OF THEIR LOCATION OR COMPLETENESS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND DEPTHS OF ALL UTILITIES AND STRUCTURES IN THE PATH OF, OR CLOSELY PARALLEL TO, OR UNDER, THE PROPOSED CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DELAYS OR DAMAGES OCCURRING AS A RESULT OF INCORRECTLY LOCATED UTILITIES. IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE VARIOUS UTILITY OWNERS IN AMPLE TIME FOR THEM TO LOCATE AND MARK THEIR FACILITIES. THE CONTRACTOR SHALL ALSO NOTIFY UNDERGROUND UTILITY LOCATION SERVICE AT LEAST 48 HOURS IN ADVANCE OF COMMENCING ANY WORK.





IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR, ARCHITECT OR LANDSCAPE ARCHITECT, TO ALTER ANY ITEM ON THIS DOCUMENT IN ANY WAY . ANY LICENSEE WHO ALTERS THIS OCUMENT IS REQUIRED BY LAW TO AFFIX HIS/HER SEAL AND THE NOTATION 07/05/2018 UPDATED PER MRB COMMENTS "ALTERED BY", FOLLOWED BY HIS/HER SIGNATURE AND SPECIFIC DESCRIPTION (THE ALTERATION, TO THE DOCUMENT. 05/16/2018 UPDATED PER ZBA COMMENTS E.R.G. E.R.G..

03/15/2018

Costich 217 Lake Avenue

Engineering

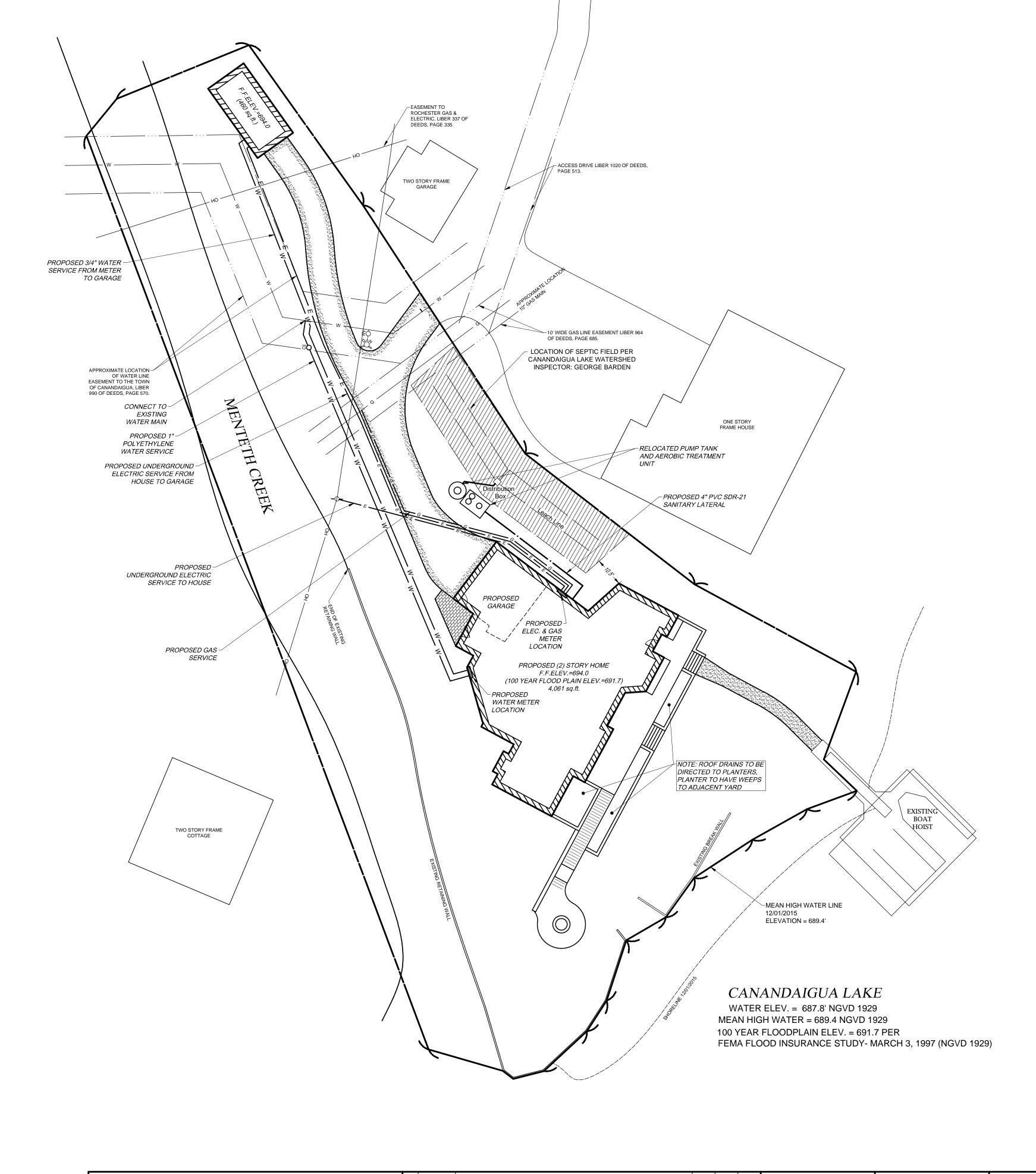
Engineering Land Surveying • Landscape Architecture

Rochester, NY 14608

(585) 458-3020

5265 MENTETH DRIVE SITE DEVELOPMENT PLANS SITE PLAN 5265 MENTETH DRIVE CANANDAIGUA, NY 14424

JOEL REISER & NANCY HYMAN CA110 SHEET 4 OF 8 6 WINDHAM CIRCLE MENDON, NEW YORK 14506





RELOCATED HYDRANT (BY TOWN OF CANANDAIGUA WATER)

■ Call Before You Dig
■ Walt The Required Time
■ Confirm Utility Response
■ Respect The Marks

800-962-7962

■ Dig With Care

EXISTING UTILITIES (LOCATION, SIZES AND INVERTS) SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT CERTIFIED AS TO THE ACCURACY OF THEIR LOCATION OR COMPLETENESS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND DEPTHS OF ALL UTILITIES AND STRUCTURES IN THE PATH OF, OR CLOSELY PARALLEL TO, OR UNDER, THE PROPOSED CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DELAYS OR DAMAGES OCCURRING AS A RESULT OF INCORRECTLY LOCATED UTILITIES. IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE VARIOUS UTILITY OWNERS IN AMPLE TIME FOR THEM TO LOCATE AND MARK THEIR FACILITIES. THE CONTRACTOR SHALL ALSO NOTIFY UNDERGROUND UTILITY LOCATION SERVICE AT LEAST 48 HOURS IN ADVANCE OF COMMENCING ANY WORK.

1 STORY FRAME

porch

			L
			Γ
GRAPHIC SCALE			I
GIVII IIIC BOILDD			l
20 0 10 20 40 80			T
			Γ
			l
(IN FEET) 1 inch = 20 ft.			
1 inch = 20 ft.	1	07/05/2018	
	NO.	DATE	L

					COPYRIGHT © 2018
					COSTICH ENGINEERING, D.P.C.
					IT IS A VIOLATION OF LAW FOR ANY PERSON. UNLESS ACTING UNDER THE
					DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR, ARCHITECT
					OR LANDSCAPE ARCHITECT, TO ALTER ANY ITEM ON THIS DOCUMENT IN ANY WAY.
					ANY LICENSEE WHO ALTERS THIS DOCUMENT IS REQUIRED BY LAW TO AFFIX
					HIS/HER SEAL AND THE NOTATION "ALTERED BY". FOLLOWED BY HIS/HER
8	UPDATED PER MRB COMMENTS	E.R.G.	G.W.		SIGNATURE AND SPECIFIC DESCRIPTION OF THE ALTERATION. TO THE DOCUMENT.
	REVISION	BY	CHKD.	APVLS.	THE ALTERATION, TO THE DOCUMENT.



Milling.	G.W.					
	DRAWN BY E.R.G.					
	BOUNDARY					
	TOPO/BASE					
"\\"\\"						
Child	03/15/20					

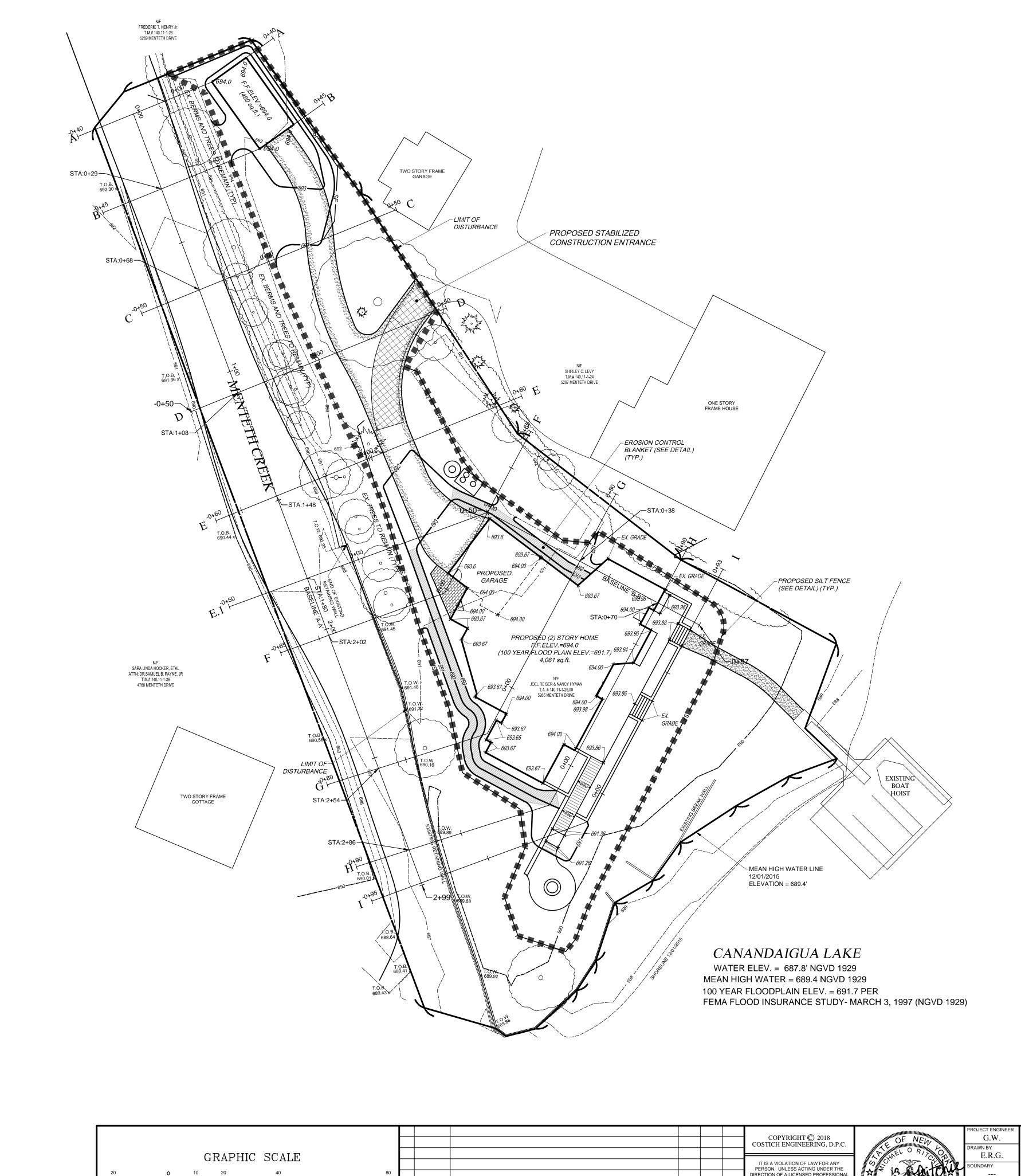
Costich 217 Lake Avenue Rochester, NY 14608 (585) 458-3020 Costich

Engineering Land Surveying • Landscape Architecture

5265 MENTETH DRIVE SITE DEVELOPMENT PLANS 5265 MENTETH DRIVE CANANDAIGUA, NY 14424

UTILITY PLAN

JOEL REISER & NANCY HYMAN 6 WINDHAM CIRCLE CA120 SHEET 5 OF 8 MENDON, NEW YORK 14506





-692-____ EXISTING CONTOUR ELEVATION EXISTING TOP OF WALL ELEVATION EXISTING TOP OF BANK ELEVATION PROPOSED CONTOUR ELEVATION PROPOSED GRADE AT X SF SILT FENCE

LIMITS OF DISTURBANCE EROSION CONTROL BLANKET

TOTAL AREA OF DISTURBANCE: .40± ACRES

APPROVALS

/ :	DATE:
PLANNING BOARD CHAIRPERSON	
∤∙	DATE:
TOWN ENGINEER	

Dig | Safely. New York ■ Call Before You Dig
■ Walt The Required Time
■ Confirm Utility Response
■ Respect The Marks

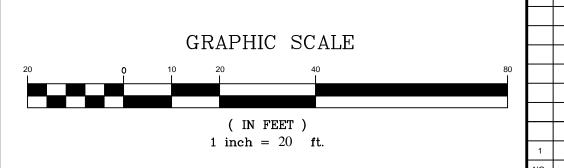
800-962-7962 www.digsafelynewyork.com

■ Dig With Care

EXISTING UTILITIES (LOCATION, SIZES AND INVERTS) SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT CERTIFIED AS TO THE ACCURACY OF THEIR LOCATION OR COMPLETENESS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND DEPTHS OF ALL UTILITIES AND STRUCTURES IN THE PATH OF, OR CLOSELY PARALLEL TO, OR UNDER, THE PROPOSED CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DELAYS OR DAMAGES OCCURRING AS A RESULT OF INCORRECTLY LOCATED UTILITIES. IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE VARIOUS UTILITY OWNERS IN AMPLE TIME FOR THEM TO LOCATE AND MARK THEIR FACILITIES. THE CONTRACTOR SHALL ALSO NOTIFY UNDERGROUND UTILITY LOCATION SERVICE AT LEAST 48 HOURS IN ADVANCE OF COMMENCING ANY WORK.

1 STORY FRAME

porch



					IT IS A VIOLATION OF LAW FOR AN' PERSON, UNLESS ACTING UNDER T DIRECTION OF A LICENSED PROFESSIC ENGINEER. LAND SURVEYOR. ARCHIT
					OR LANDSCAPE ARCHITECT, TO ALTER ITEM ON THIS DOCUMENT IN ANY WA
					ANY LICENSEE WHO ALTERS THIS DOCUMENT IS REQUIRED BY LAW TO A
					HIS/HER SEAL AND THE NOTATION "ALTERED BY". FOLLOWED BY HIS/HI
7/05/2018	REVISED PER MRB COMMENTS	ERG	G.W.		SIGNATURE AND SPECIFIC DESCRIPTION THE ALTERATION. TO THE DOCUMEN
DATE	REVISION	BY	CHKD.	APVLS.	THE AETERATION, TO THE BOOOMER



WWW.	G.W.		
	DRAWN BY E.R.G.		
TO WE	BOUNDARY		
Annummun ANG IMMUNIN IMMUNIN	TOPO/BASE		
HILLIAN C. MAN	03/15/2018		
' illiii.	CCALE		

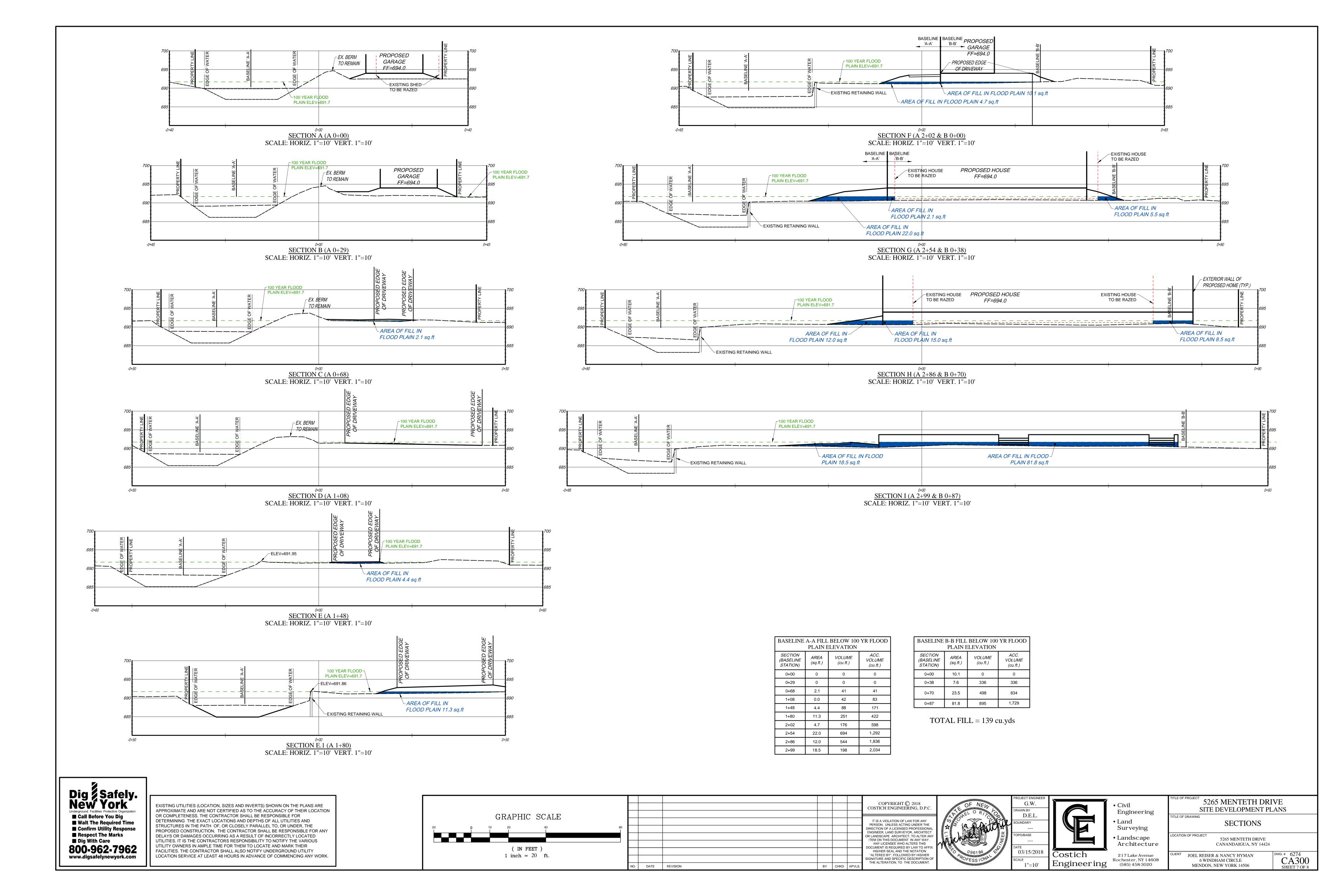


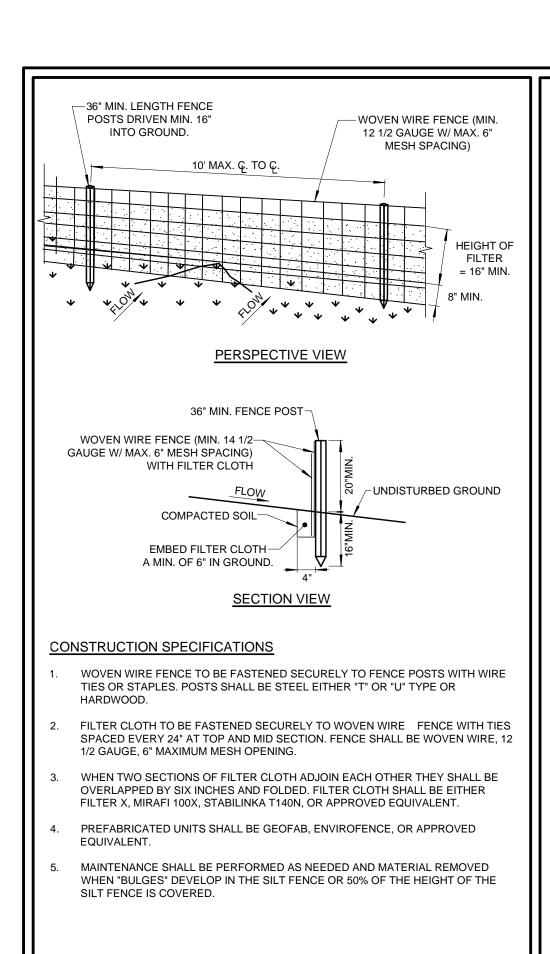
Land

5265 MENTETH DRIVE SITE DEVELOPMENT PLANS Engineering GRADING & EROSION CONTROL PLAN Surveying • Landscape Architecture

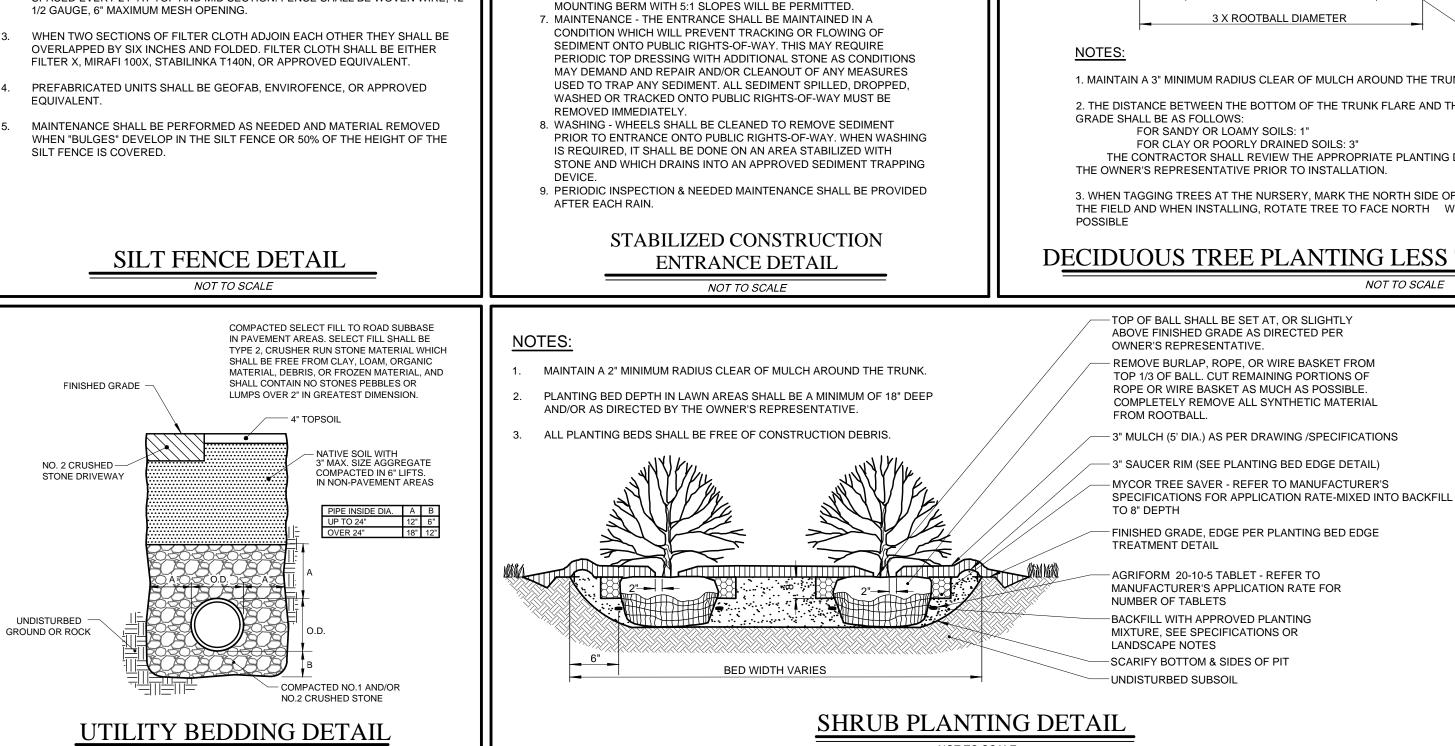
5265 MENTETH DRIVE CANANDAIGUA, NY 14424

JOEL REISER & NANCY HYMAN 6 WINDHAM CIRCLE CA130 SHEET 6 OF 8 MENDON, NEW YORK 14506





NOT TO SCALE



100' MINIMUM FOR ACCESS TO COUNTY

MOUNTABLE BERM -OPTIONAL

FILTER CLOTH -

SECTION VIEW

EXISTING -

PAVEMENT

OR STATE ROADS, OTHERWISE - 50' MIN.

100' MINIMUM FOR ACCESS TO COUNTY

OR STATE ROADS, OTHERWISE - 50' MIN.

PLAN VIEW

CONSTRUCTION SPECIFICATIONS AND NOTES

1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED

3. THICKNESS - NOT LESS THAN SIX (6) INCHES.

MINIMUM FOR STATE ROAD ACCESS.

2. LENGTH - AS REQUIRED, 100 FT. MIN. FOR ACCESS TO COUNTY OR STATE ROADS, OTHERWISE, 50 FT, (EXCEPT ON SINGLE

RESIDENCE LOT WHERE A 30 FT. MINIMUM LENGTH SHALL APPLY.

4. WIDTH - TEN (10) FOOT MINIMUM, BUT NOT LESS THAN THE FULL

5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR

6. SURFACE WATER - ALL SURFACE WATER FLOWING AND/OR

ACROSS THE ENTRANCE. IF THE PIPING IS IMPRACTICAL, A

WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. (20) FT.

TO PLACING OF STONE, FILTER WILL NOT BE REQUIRED ON A SINGLE

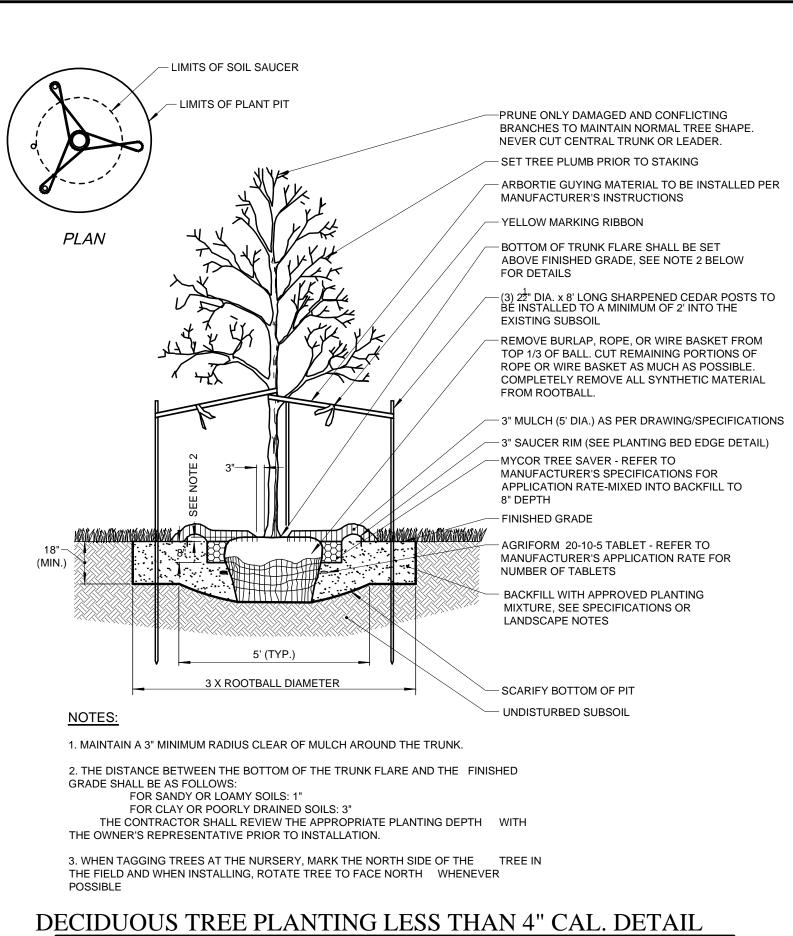
DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED

CONCRETE EQUIVALENT.

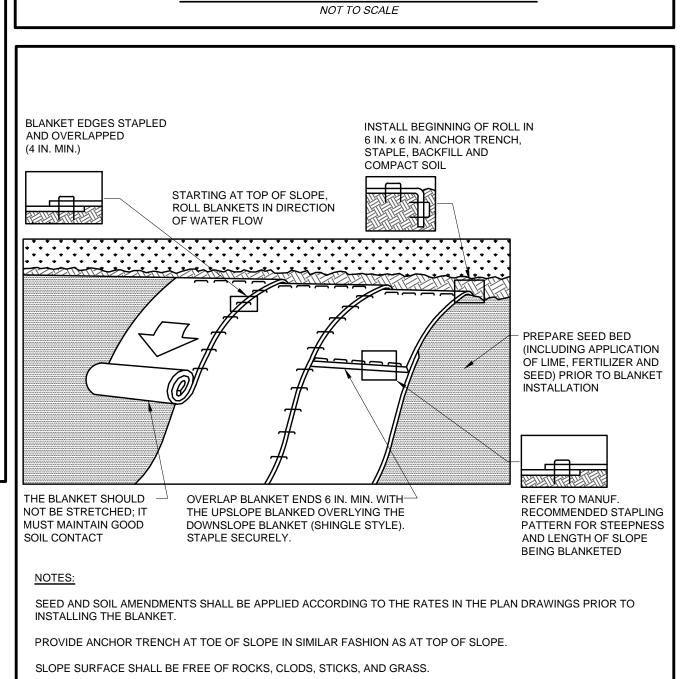
FAMILY RESIDENCE LOT.

EXISTING"

GROUND



DATE



~APPROVED SUBGRADE

CRUSHED STONE

TYPICAL DRIVEWAY SECTION



THE BLANKET SHALL BE STAPLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

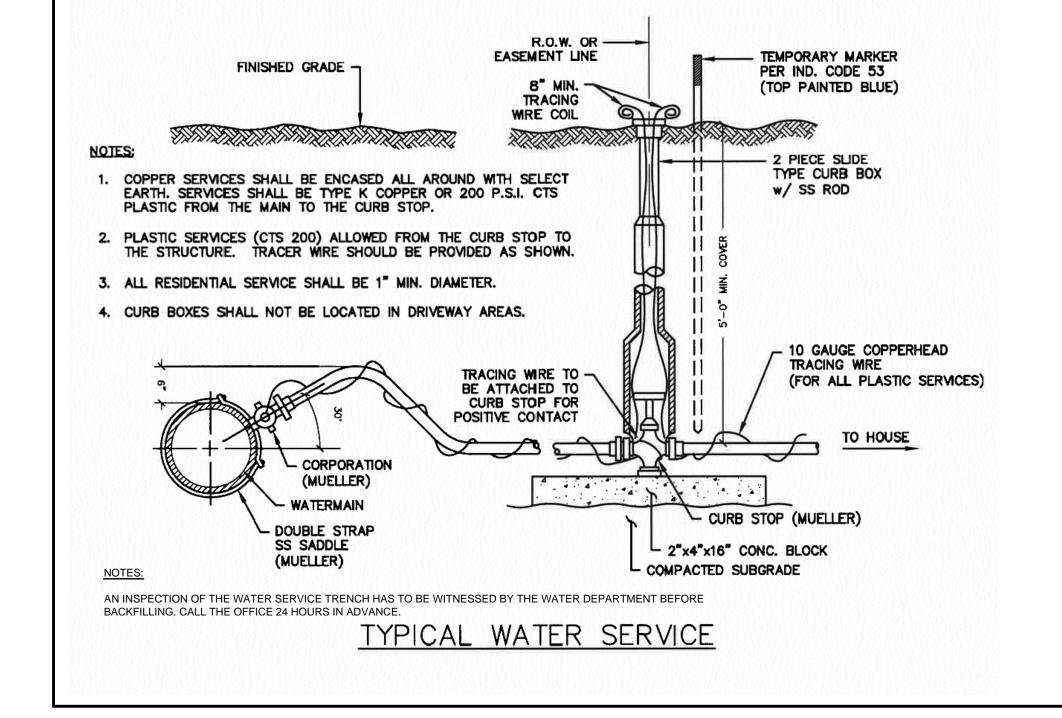
DISPLACED BLANKETS SHALL BE RESTORED OR REPLACED WITHIN 5 CALENDAR DAYS.

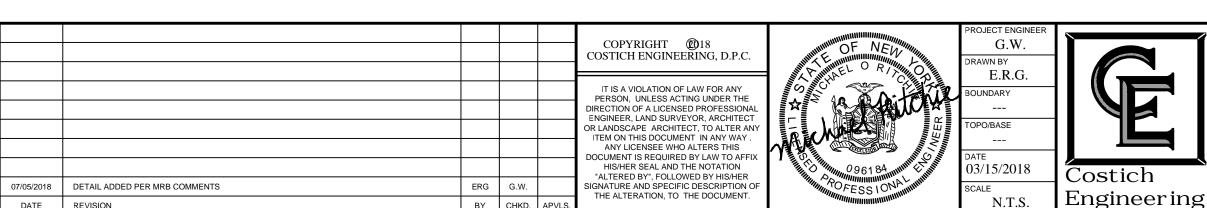
BLANKET SHALL HAVE GOOD CONTINUOUS CONTACT WITH UNDERLYING SOIL THROUGHOUT ENTIRE LENGTH. LAY BLANKET LOOSELY AND STAKE OR STAPLE TO MAINTAIN DIRECT CONTACT WITH SOIL. DO NOT STRETCH BLANKET.

BLANKETED AREAS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT UNTIL PERENNIAL VEGETATION

IS ESTABLISHED TO A MINIMUM UNIFORM 70% COVERAGE THROUGHOUT THE BLANKETED AREA. DAMAGED OR

EROSION CONTROL BLANKET INSTALLATION





5265 MENTETH DRIVE SITE DEVELOPMENT PLANS Engineering Land **DETAIL SHEET** Surveying • Landscape 5265 MENTETH DRIVE Architecture CANANDAIGUA, NY 14424 217 Lake Avenue JOEL REISER & NANCY HYMAN Rochester, NY 14608 6 WINDHAM CIRCLE

(585) 458-3020

CA500

MENDON, NEW YORK 14506