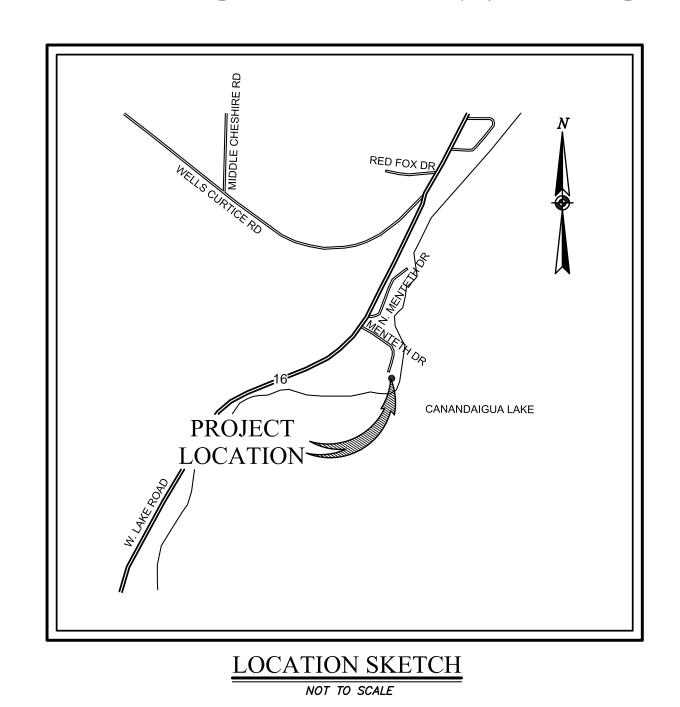
# 5265 MENTETH DRIVE STORAGE BARN PRELIMINARY & FINAL SITE DEVELOPMENT PLANS

# TOWN OF CANANDAIGUA COUNTY OF ONTARIO STATE OF NEW YORK

# INDEX OF DRAWINGS

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



PREPARED FOR: RICHARD & ALYSE BROVITZ 5265 MENTETH DRIVE CANANDAIGUA, NY 14424



 Land SURVEYING LANDSCAPE **ARCHITECTURE** 

**ENGINEERING** (585) 458-3020

ORIGINAL: AUGUST 12, 2020

5265 MENTETH DRIVE STORAGE BARN PRELIMINARY & FINAL

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 T.A.# 140.11-1-25.000

THE SITE IS APPROXIMATELY 0.94± ACRES OF WHICH 0.10± ACRES WILL BE DISTURBED BY CONSTRUCTION ACTIVITIES OF THE PROPOSED STORAGE BARN

# PROJECT DESCRIPTION

THE PROJECTS INTENT IS TO RAZE THE EXISTING DETACHED GARAGE AND CONSTRUCTING A NEW STORAGE BARN

- CONSTRUCTION OF TEMPORARY CONSTRUCTION EXIT POINT (UTILIZE EXISTING FROM HOUSE CONSTRUCTION) INSTALLATION OF PERIMETER SILTATION FENCE.
- DEMOLITION OF EXISTING STRUCTURE CONSTRUCTION OF PROPOSED STORAGE BARN
- INSTALLATION OF PROPOSED UTILITY SERVICES
- CONSTRUCTION OF STONE DRIVE FINAL GRADING, TOPSOIL AND SEEDING

ESTIMATED TIME FRAME- SPRING 2021

# 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.\
- THE APPLICANT IS AWARE THAT THE PROPOSED PROPERTY IS SUBJECT TO FLOODING AND RELEASE THE TOWN OF CANANDAIGUA FROM ANY LIABILITY RELATED THERETO

# COMPLIANCE WITH FEDERAL STATE, AND LOCAL REGULATIONS

THE CONTRACTOR WILL OBTAIN COPIES OF ANY AND ALL LOCAL AND STATE REGULATIONS WHICH ARE 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
- TURE / VEGETATION 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:

STONE DRIVEWAY DIRECT ROOF DRAINS TO PLANTERS

STRUCTURAL PRACTICES (TEMPORARY)

STRUCTURAL PRACTICES FOR THIS SITE INCLUDE:

PERIMETER PROTECTION USING SILT FENCE AND / OR COMPOST FILTER SOCK STABILIZED CONSTRUCTION EXIT POINT

# MAP REFERENCES

- 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
- CONTOURS DERVIVED FROM NGVD20 DATUM, DATUM SHIFT (NAVD 88 MINUS NGVD 29): -0.52 FEET NGS MGS MONUMENT UTILIZED: NB0905

# PHOSPHOROUS NOTES

- NO PHOSPHOROUS SHALL BE USED AT PLANTING TIME UNLESS SOIL TESTING HAS BEEN COMPLETED AND TESTED BY A HORTICULTURAL TESTING LAB AND THE SOIL TESTS SPECIFICALLY INDICATE A PHOSPHOROUS DEFICIENCY THAT IS HARMFUL, OR WILL PREVENT NEW LAWNS AND PLANTINGS FROM ESTABLISHING PROPERLY.
- IF SOIL TESTS INDICATE A PHOSPHOROUS DEFICIENCY THAT WILL IMPACT PLANT AND LAWN ESTABLISHMENT, PHOSPHOROUS SHALL BE APPLIED AT THE MINIMUM RECOMMENDED LEVEL PRESCRIBED IN THE SOIL TEST FOLLOWING ALL NYS DEC REGULATIONS

# SEQUENCE OF OPERATIONS

- CONSTRUCTION OF TEMPORARY STABILIZED CONSTRUCTION ENTRANCE
- INSTALLATION OF PERIMETER SILTATION FENCING
- C. DEMOLITION OF EXISTING GARAGE AND REMOVAL OF DEBRIS
- PERFORM EARTHWORK ACTIVITIES IN THE FOLLOWING SEQUENCE: 1. STRIP TOPSOIL
  - 2. RELOCATE SEPTIC COMPONENTS 3. IMPORT FILL CONSISTING OF SOIL AND NO.2 CRUSHER RUN STONE
  - 4. BEGIN CONSTRUCTION OF STORAGE BARN 5. INSTALL NEW TOPSOIL AND SEED LAWN AREAS
- 6. REMOVE SILT FENCE UPON STABILIZATION OF DISTURBED AREAS

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.

# OTHER CONTROLS

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

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 EARTHWORK OPERATIONS, BUILDING FOUNDATIONS AND UTILITIES 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 STANDARD.

# ZONING

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

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

- 1. 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
- . 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
- 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

AND A COPY PLACED WITHIN THE ONSITE PROJECT SWPPP.

# 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 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
- 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,

# TOWN OF CANANDAIGUA STANDARD NOTES CONT'D

- 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
- 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
- 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) HAS BEEN PROVIDED TO NYSDEC.
- 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.
- 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

16.UPON COMPLETION OF CONSTRUCTION AND ESTABLISHMENT OF VEGETATION, THE STORM WATER MANAGEMENT

18. ADDITIONAL TEMPORARY AND PERMANENT SEEDING AND SITE STABILIZATION REQUIREMENTS:

- ALL DISTURBED AREAS INCLUDING TOPSOIL STOCKPILES AND STORMWATER MANAGEMENT FACILITIES ARE TO BE STABILIZED WITHIN SEVEN (7) DAYS AFTER COMPLETION.
- TEMPORARY SEEDING OF DISTURBED AREAS SHALL BE PROVIDED AS FOLLOWS:

DIRECTED BY THE TOWN OF CANANDAIGUA

FACILITIES SHALL BE CLEANED OF ACCUMULATED SILT.

TALL FESCUE

RIGHT-OF-WAY MONUMENTS IN THE AREAS OF CONSTRUCTION.

- 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:

THE TOLLOWING OLLD MIX OFFICE I	JE OOLD.	
SPRING/SUMMER/EARLY FALL	LBS/ACRE	LBS/] OOO SO AC
ANNUAL RYE GRASS	30	0.7
PERENNIAL RYEGRASS	30	0.7
LATE FALL/EARLY YRJNJER		
CEREAL RYE	100	2.5

- SEED SHOULD HAVE A GERMINATION RATE OF AT LEAST 85 PERCENT AND MINIMAL INERT MATERIAL
- DISTURBED AREAS SHALL BE STABILIZED USING PERMANENT LAWN SEEDING MIX UPON COMPLETION OF GRADING AND CONSTRUCTION: BIRDSFOOT TREFOIL OR COMMON WHITE CLOVER 8 OR 8 0.20 OR 0.20
- REDTOP OR RYEGRASS (PERENNIAL) 2 OR 5 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 TACKIFIER
- 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
- 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 UNDERGROUNI FACILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS AS REQUIRED TO MEET THE EXISTING CONDITIONS.
- 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 CONTRACTOR
- 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
- 27. WHEN INSTALLING NEW WATER SERVICE, THE CONTRACTOR IS TO CONTACT THE TOWN OF CANANDAIGUA WATER DEPARTMENT 24 HOURS IN ADVANCE FOR INSPECTION OF THE TRENCH AND MATERIALS.
- 28. WATER MAIN IMPROVEMENTS DESIGN CRITERIA:
- GENERAL WHERE PUBLIC WATER SUPPLY, IN THE OPINION OF THE PLANNING BOARD, IS REASONABLY ACCESSIBLE, THE DEVELOPER SHALL PROVIDE AND DEDICATE TO THE TOWN A COMPLETE WATER DISTRIBUTION SYSTEM. THE DESIGN AND INSTALLATION OF SAID SYSTEM SHALL BE SUBJECT TO THE APPROVAL OF THE PLANNING BOARD AND JURISDICTIONAL AGENCIES.
- WATER SUPPLY SYSTEMS SHALL BE DESIGNED (AS A MINIMUM) TO CONFORM WITH THE LATEST EDITION OF TEN STATES STANDARDS. WATER SUPPLY SYSTEM SHALL BE DESIGNED TO PROVIDE ADEQUATE DOMESTIC (AVERAGE DAY AND MAXIMUM DAY) USAGE AND FIRE PROTECTION, WHILE MAINTAINING ACCEPTABLE SYSTEM
- PRESSURES. THE DESIGN ENGINEER SHALL SUBMIT AN ENGINEERS REPORT INCLUDING CALCULATIONS SUPPORTING ALL WATERMAIN AND SERVICE SIZES.
- ALL WATERMAINS SHALL BE A MINIMUM OF 8 INCHES, UNLESS APPROVED BY THE WATER SUPERINTENDENT SEE CA500 FOR TYPICAL WATER SERVICE DETAILS. B. HYDRANTS
- HYDRANTS SHALL BE SPACED TO COMPLY WITH ISO AND NEW YORK STATE BUILDING CODE REQUIREMENTS WITH A MAXIMUM 500-FOOT INTERVAL IN SUBDIVISIONS AND 600-FOOT INTERVALS IN HYDRANTS SHOULD BE PLACED AT ALL INTERSECTIONS WHERE FEASIBLE.

# COPYRIGHT © 2020 COSTICH ENGINEERING,D.P.C IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE IRECTION OF A LICENSED PROFESSION ENGINEER, LAND SURVEYOR, ARCHITEC ITEM ON THIS DOCUMENT IN ANY WAY OCUMENT IS REQUIRED BY LAW TO AFF HIS/HER SEAL AND THE NOTATION "ALTERED BY", FOLLOWED BY HIS/HER IGNATURE AND SPECIFIC DESCRIPTION O THE ALTERATION, TO THE DOCUMENT DATE REVISION

08/12/2020

E.L.O

O/BASE

N.T.S.

COSTICH

ENGINEERING

CIVIL LAND

— os ——

-CFS--

-LOD-

SURVEYING LANDSCAPE ARCHITECTURE

(585) 458-3020

SITE DEVELOPMENT PLANS Engineering GENERAL NOTES AND LEGEND SHEE

CATION OF PROJECT

5265 MENTETH DRIVE CANANDAIGUA. NY 14424 217 LAKE AVENUE ROCHESTER, NY 14608

RICHARD & ALYSE BROVITZ 5265 MENTETH DRIVE CANANDAIGUA, NY 14424

5265 MENTETH DRIVE

GA002

CONTRACTORS INSTALLING HYDRANTS ARE REQUIRED TO NOTIFY THE TOWN OF CANANDAIGUA 24 HOURS IN ADVANCE OF CONSTRUCTION. VALVES SHALL BE LOCATED SUCH THAT NO MORE THAN 30 DWELLING UNITS AND NO MORE THAN TWO HYDRANTS NEED BE OUT OF SERVICE FOR REPAIR OF

**PROPOSED** 

 $\bullet \hspace{-1pt}-\hspace{-1pt} \square \hspace{-1pt} \rangle$ 

SEE LANDSCAPE PLAN.

www

SEE SHEET LA100

00

A WATERMAIN. VALVES SHALL BE PROVIDED AT INTERSECTIONS AND BE NO MORE THAN 800-FEET APART ALONG THE WATERMAIN. ADDITIONAL VALVES MAY BE REQUIRED AT CREEK AND/OR RAILROAD CROSSINGS DEPENDING ON NETWORK CONFIGURATION AND PERMIT REQUIREMENTS. AIR RELEASE VALVES SHALL BE PROVIDED AT CRITICAL HIGH POINTS ALONG THE WATERMAIN.

PRESSURE REDUCING VALVES (PRVS) SHALL BE DESIGNED AND INSTALLED PER TOWN OF CANANDAIGUASPECIFICATIONS. D. DEAD END MAINS

MEASURED FROM THE FURTHEST POINT OF THE BUILDING FROM THE NEAREST FIRE HYDRANT.

SUBDIVISIONS AND 600-FOOT INTERVALS IN OPEN SPACES.

PROPERTY LINE OR PARCEL BOUNDARY

CONCRETE PAD/CONCRETE SIDEWALK

STOCKADE & CHAIN LINKED FENCE

MIN. BUILDING SETBACK

**CENTER LINE & STATION** 

CONCRETE/GRANITE CURB

EASEMENT LINE

**EDGE OF PAVEMENT** 

**EDGE OF GRAVEL** 

BUILDING

LIGHTING

GUARD RAII

SWALE

TREES

CONTOUR

SPOT ELEVATION @ >

HEDGE & EDGE OF WOODS

SANITARY SEWER & MANHOLE

INLET MANHOLE & END SECTION

WATER MAIN, VALVE & HYDRANT

DOMESTIC WATER SERVICE

FIRE WATER SERVICE

OVERHEAD UTILITIES

TELEPHONE SERVICE

GAS SERVICE

ELECTRIC SERVICE

COMMUNICATIONS

UNDERGROUND

CABLE TV

**FORCEMAIN** 

GUIDE RAIL

STONE WALL

SILT FENCE

FIBER COMMUNICATIONS

UNDERGROUND UTILITIES

**ELECTRICAL & TELEPHONE** 

UNDERGROUND LIGHTING

ORANGE SAFETY FENCE

COMPOST FILTER SOCK

LIMIT OF DISTURBANCE

HIGHWAY CLEAR ZONE

STONE STABILIZATION LIMIT

**ELECTRICAL & COMMUNICATIONS** 

STORM SEWER, FIELD INLET, MANHOLE,

0.05 OR 0.10

SIGNS

B. HYDRANTS

VALVES

DEAD END MAINS ARE DISCOURAGED WITHIN THE TOWN. WHERE THEY ARE UNAVOIDABLE, A FLUSHING HYDRANT (BLOW-OFF) SHALL BE PROVIDED. ALSO, AN AUTO-FLUSHING HYDRANT MAY BE REQUIRED BY THE TOWN WATER SUPERINTENDENT IN SOME LOCATIONS. WATER SERVICES

TOWN OF CANANDAIGUA STANDARD NOTES CONT'D

HYDRANTS SHALL BE SPACED TO COMPLY WITH ISO AND NEW YORK STATE BUILDING CODE REQUIREMENTS WITH A MAXIMUM 500-FOOT INTERVAL IN

HYDRANTS ARE TO BE PLACED CLOSE ENOUGH TO ALL COMMERCIAL BUILDINGS TO MEET NEW YORK STATE FIRE CODE OF 300 FEET WHICH IS

PROVIDE MINIMUM OF 1-INCH WATER SERVICE OR AS APPROVED BY THE TOWN OF CANANDAIGUA WATER SUPERINTENDENT. SERVICES SHALL BE EXTENDED TO THE RIGHT-OF-WAY LINE OF ALL INDIVIDUAL LOTS. WHERE AN EASEMENT IS PROVIDED, THE SERVICE SHALL EXTEND TO THE EASEMENT LINE, (OR ACROSS UTILITY EASEMENT)

ALL SERVICES SHALL BE TYPE K COPPER WITHOUT LINE COUPLINGS OR 200-PSI POLYETHYLENE PIPE. TRACER WIRE IS TO BE PROVIDED AS PER CA500 DETAILS. METERS SHALL BE INSTALLED FOR EACH INDIVIDUAL SERVICE AND ARE TO BE PURCHASED FROM THE TOWN. IF THE DISTANCE FROM THE RIGHT-OF-WAY TO THE HOUSE IS OVER 500-FEET, THE OWNER OR DEVELOPER WILL BE REQUIRED TO PURCHASE A METER

PIT FROM THE TOWN. SPECIFIC APPLICATIONS MAY BE SUBJECT FOR REVIEW BY THE TOWN OF CANANDAIGUA HIGHWAY & WATER SUPERINTENDENT

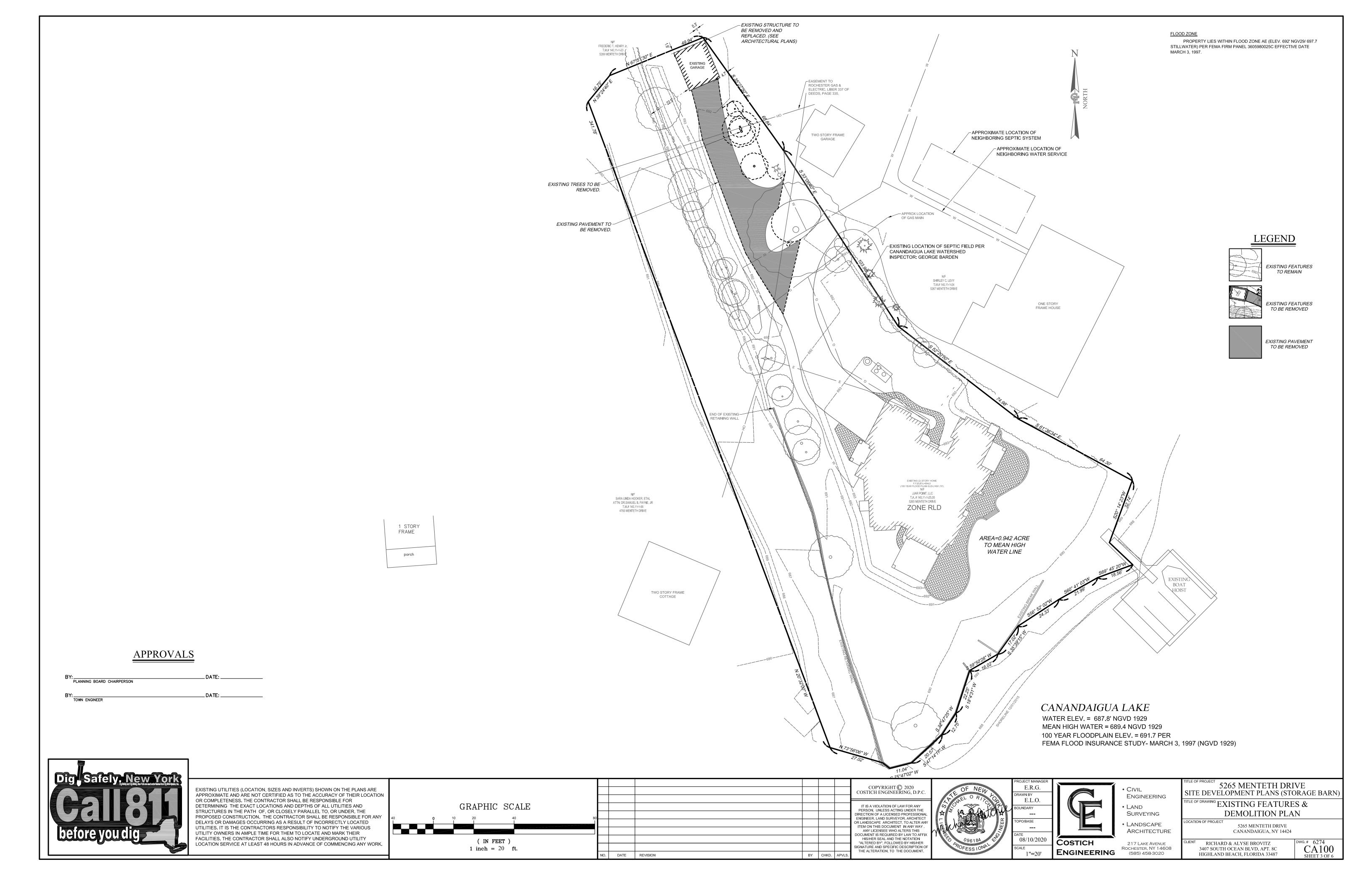
FOR A DETERMINATION OF NEED FOR AN INDIVIDUAL METER PIT. THE CONTRACTOR IS TO CONTACT THE WATER DEPARTMENT 24 HOUR IN ADVANCE FOR INSPECTION OF THE TRENCH & MATERIAL.

**EXISTING** 

------

**⇔**□ ⇔

LINE & SYMBOL LEGEND



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

**ZONING** 

ZONING DESIGNATION RESIDENTIAL LAKE DISTRICT (RLD)

SETBACKS* (LOT SIZE +20,000)	REQUIRED	EXISTING	PROPOSED (RESIDENCE)
GARAGE (DETACHED)			
FRONT (STREET)	MIN. 60'	1.6' ±	5.2' (FROM NORTH EAST PROPERTY CORNER)
REAR (LAKE)	MIN. 60'	333' ±	317.8'±
SIDE	MIN. 12'	.3' ±	5.2'
STREAM	MIN. 100'	22.5' ±	18.3'

PAVEMENT LEGEND

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	PROPOSED NO.2
	CRUSHED STONE DRIVE

# FOUR AREA VARIANCES REQUIRED:

BUILDING HEIGHT

- AN AREA VARIANCE TO CONSTRUCT A STORAGE BARN WITH A HEIGHT OF 22' WHEN 16' IS THE MAXIMUM PERMITTED. APPLICANT IS REQUESTING A 6' HEIGHT VARIANCE IN THE RLD ZONE DISTRICT.
- AN AREA VARIANCE TO CONSTRUCT A STORAGE BARN WITH A SIDE SETBACK OF 5.2' WHEN 12' IS REQUIRED. APPLICANT IS REQUESTING A 6.8' AREA VARIANCE IN THE RLD ZONE DISTRICT.
- AN AREA VARIANCE TO CONSTRUCT A STORAGE BARN WITH A FRONT SETBACK OF 5.2' WHEN 60' IS REQUIRED. APPLICANT IS REQUESTING A 54.8' AREA VARIANCE IN THE RLD ZONE DISTRICT. - AN AREA VARIANCE TO CONSTRUCT A STORAGE BARN WITH A STREAM SIDE SETBACK OF 18.3' WHEN 100' IS REQUIRED. APPLICANT IS REQUESTING AN 81.7' VARIANCE IN THE RLD ZONE DISTRICT.

# PREVIOUSLY (GARAGE) GRANTED AREA VARIANCES FROM JUNE 19, 2018:

- 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 IN THE RLD ZONE DISTRICT.
   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 IN THE RLD ZONE DISTRICT.
   AREA VARIANCE TO CONSTRUCT AN ADDITION TO A GARAGE WITH A STREAM SETBACK OF 18.3' WHEN 100' IS REQUIRED. APPLICANT IS REQUESTING A 81.7' VARIANCE IN THE RLD ZONING DISTRICT

22.0' FROM A.F.G., A.F.G. = 694.00

# FLOOD ZONE

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

<u>EXISTING</u> <u>PROPOSED</u> SECONDARY STRUCTURE 330 S.F. 450 S.F.

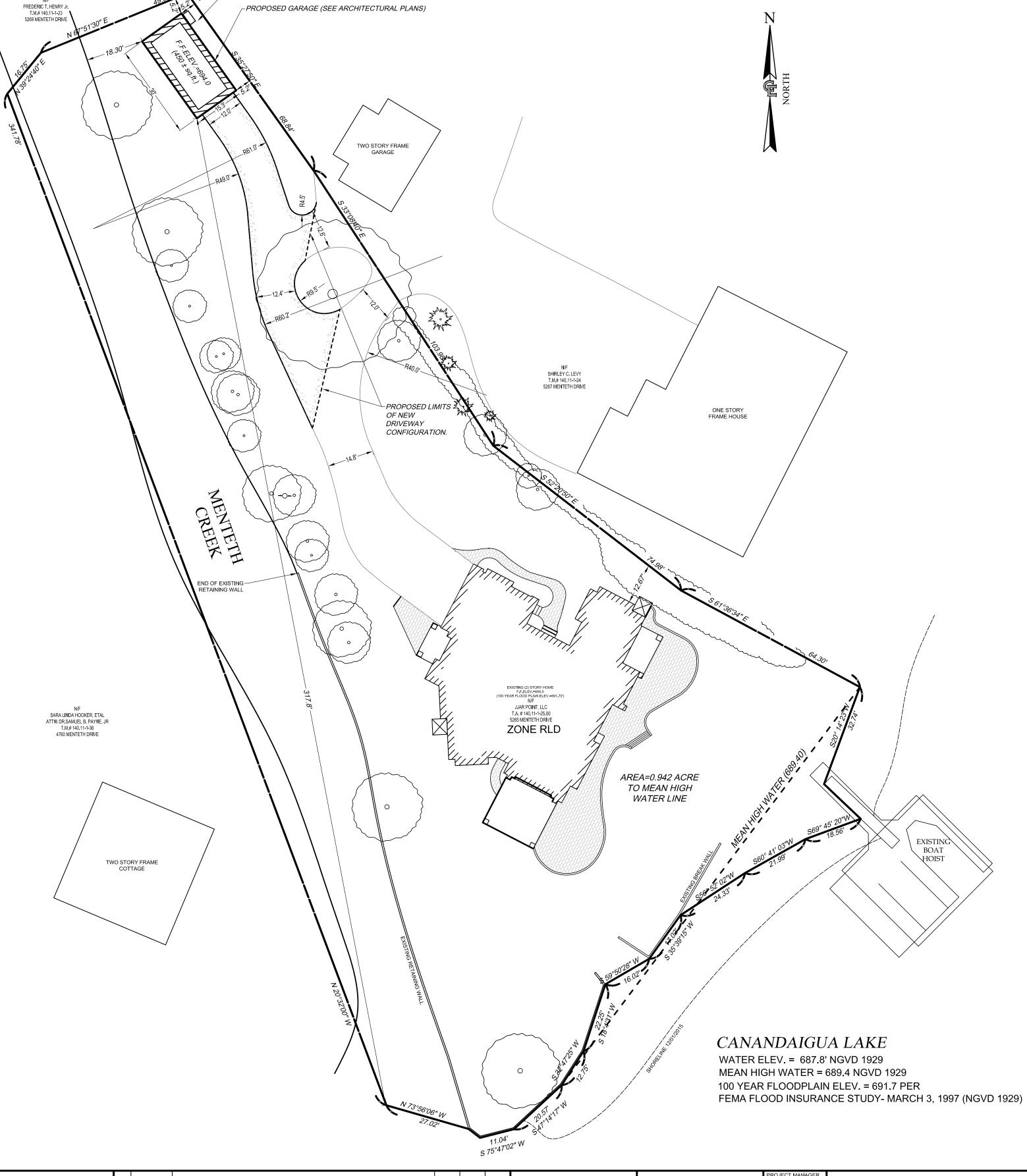
TOTAL BUILDING COVERAGE: 2,957 S.F. (7%) 4,079.1 S.F. (9.6%) RLD ZONE: MAX. 15%

**EXISTING** <u>PROPOSED</u> BUILDINGS (W/ ALL ROOFED AREA) 2,957 S.F. (7%) 4,079.1 S.F.(9.9%) IMPERVIOUS SURFACES (DRIVEWAY, PATIO) 4,232 S.F. (10 %) 5,188.4 S.F.(12.6%)

**TOTAL LOT COVERAGE:** 7,189 S.F. (17.5 %) 9,267.53 S.F. (22.5%) RLD ZONE: MAX. 25%

TOTAL AREA OF DISTURBANCE: 0.10± ACRES

APPROVALS

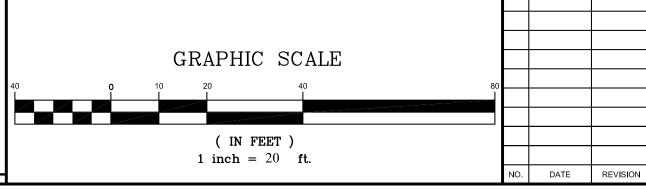


-PROPOSED GENERATOR

-PROPOSED GARAGE (SEE ARCHITECTURAL PLANS)

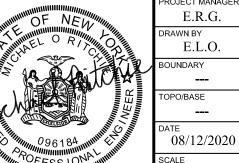


EXISTING UTILITIES (LOCATION, SIZES AND INVERTS) SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT CERTIFIED AS TO THE ACCURACY OF THEIR LOCATION OR COMPLETENESS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND DEPTHS OF ALL UTILITIES AND STRUCTURES IN THE PATH OF, OR CLOSELY 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.



COPYRIGHT © 2020 COSTICH ENGINEERING, D.P.C IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONA ENGINEER, LAND SURVEYOR, ARCHITECT OR LANDSCAPE ARCHITECT, TO ALTER AN ITFM 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 SIGNATURE AND SPECIFIC DESCRIPTION OF THE ALTERATION, TO THE DOCUMENT.

BY CHKD. APVI



Costich

ENGINEERING

CIVIL Land

SITE DEVELOPMENT PLANS (STORAGE BARN) **ENGINEERING** SURVEYING LANDSCAPE

ARCHITECTURE

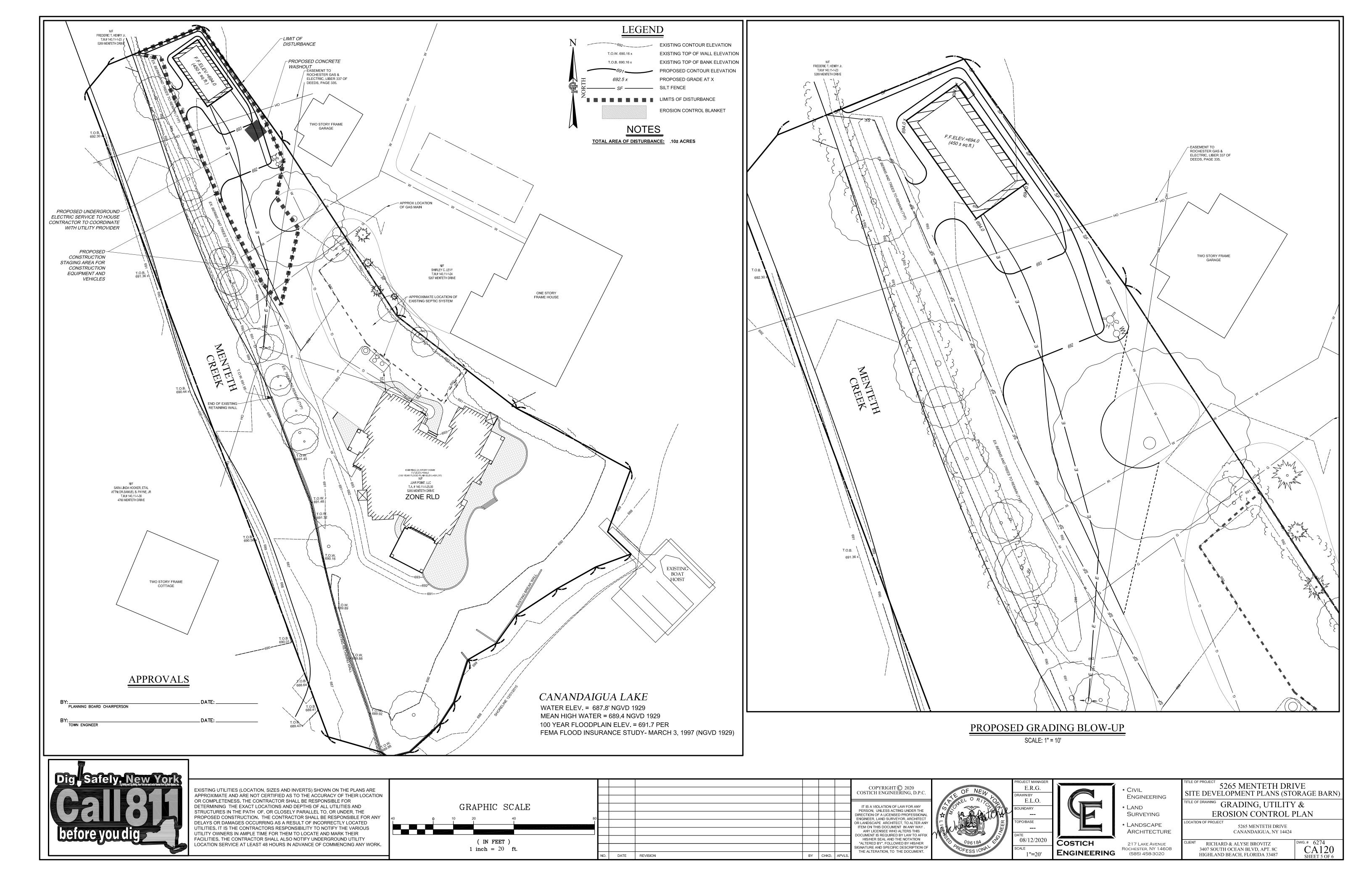
217 Lake Avenue Rochester, NY 14608 (585) 458-3020

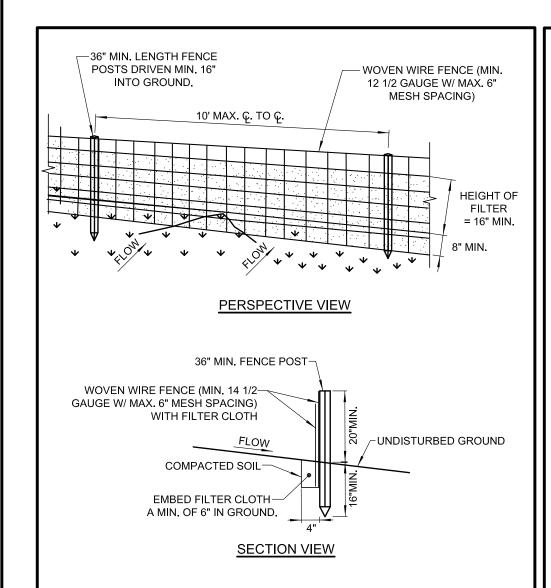
SITE PLAN

HIGHLAND BEACH, FLORIDA 33487

5265 MENTETH DRIVE CANANDAIGUA, NY 14424 RICHARD & ALYSE BROVITZ CA110 SHEET 4 OF 6 3407 SOUTH OCEAN BLVD, APT. 8C

5265 MENTETH DRIVE

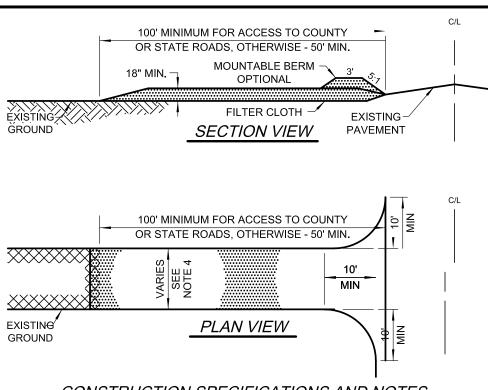




## **CONSTRUCTION SPECIFICATIONS**

- WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR
- FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 12 1/2 GAUGE, 6" MAXIMUM MESH OPENING.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
- PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE OR 50% OF THE HEIGHT OF THE SILT FENCE IS COVERED.

# SILT FENCE DETAIL



# CONSTRUCTION SPECIFICATIONS AND NOTES

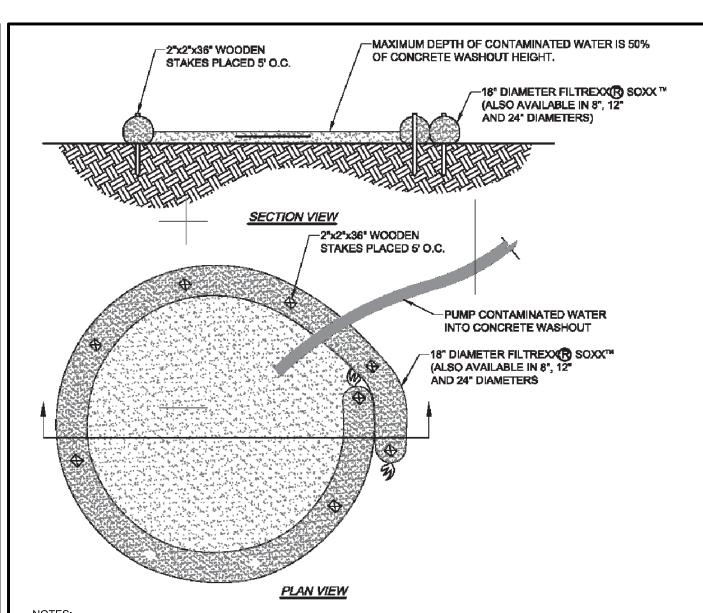
- 1. STONE SIZE USE 2" STONE, OR RECLAIMED OR RECYCLED
- CONCRETE EQUIVALENT. 2. LENGTH - AS REQUIRED, 100 FT. MIN. FOR ACCESS TO COUNTY
- OR STATE ROADS, OTHERWISE, 50 FT. (EXCEPT ON SINGLE RESIDENCE LOT WHERE A 30 FT. MINIMUM LENGTH SHALL APPLY. 3. THICKNESS - NOT LESS THAN SIX (6) INCHES.

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

- WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. (20) FT. MINIMUM FOR STATE ROAD ACCESS. 5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR
- TO PLACING OF STONE. FILTER WILL NOT BE REQUIRED ON A SINGLE FAMILY RESIDENCE LOT.
- 6. SURFACE WATER ALL SURFACE WATER FLOWING AND/OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF THE PIPING IS IMPRACTICAL, A MOUNTING 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. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS MAY DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP ANY SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
- 8. WASHING WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING
- 9. PERIODIC INSPECTION & NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

# STABILIZED CONSTRUCTION ENTRANCE DETAIL

NOT TO SCALE



NOTES:
FOR ANY PROJECT ON WHICH CONCRETE WILL BE POURED OR OTHERWISE FORMED ON SITE, A SUITABLE WASHOUT FACILITY MUST BE PROVIDED FOR THE CLEANING OF CHUTES, MIXERS, AND HOPPERS OF THE DELIVERY VEHICLES UNLESS SUCH A FACILITY WILL BE USED AT THE SOURCE OF THE CONCRETE.

1. UNDER NO CIRCUMSTANCES MAY WASH WATER FROM THESE VEHICLES BE ALLOWED TO ENTER ANY SURFACE

2. ACTUAL LAYOUT DETERMINED IN THE FIELD. 3. THE CONCRETE WASHOUT SIGN (SEE FIG. 4-15) SHALL BE INSTALLED WITHIN 30' OF THE TEMPORARY CONCRETE

FACILITY. 4. MAKE SURE THAT PROPER SIGNAGE IS PROVIDED TO DRIVERS SO THAT THEY ARE AWARE OF THE PRESENCE OF WASHOUT FACILITIES.

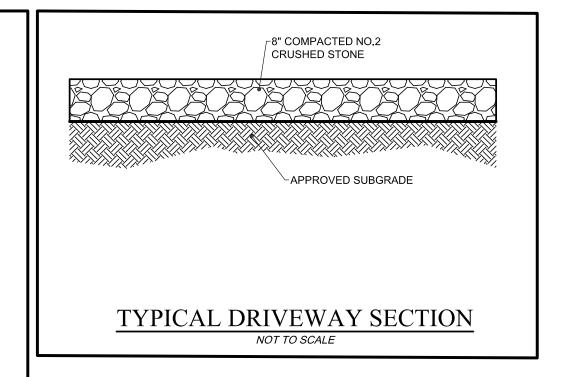
5. WASHOUT FACILITIES SHOULD NOT BE PLACED WITHIN 50 FEET OF STORM DRAINS, OPEN DITCHES OR SURFACE WATERS. 6. INSTALL ON FLAT GRADE NOT TO EXCEED 2%.

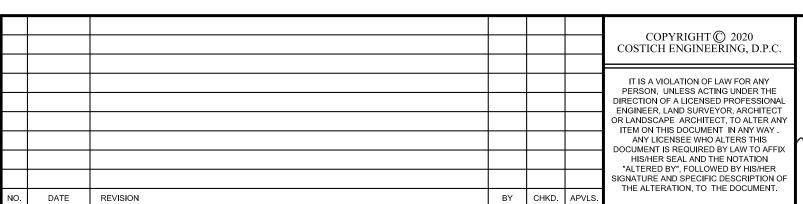
7. CONCRETE WASHOUT MAY BE STACKED IN A PYRAMIDAL CONFIGURATION FOR ADDED HEIGHT AND STABILITY. 8. CONCRETE WASHOUT MAY BE DIRECT SEEDED AT THE TIME OF INSTALLATION.

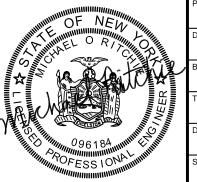
9. THEY SHOULD BE IN A CONVENIENT LOCATION FOR THE TRUCKS, PREFERABLY NEAR THE PLACE WHERE THE CONCRETE IS BEING POURED.

# CONCRETE WASHOUT DETAIL

NOT TO SCALE







E.L.O. ---OPO/BASE

08/12/2020

N.T.S.

---

Costich

**ENGINEERING** 

LANDSCAPE

LAND

CIVIL Engineering

SURVEYING

ARCHITECTURE

217 LAKE AVENUE

(585) 458-3020

ROCHESTER, NY 14608

**DETAIL SHEET** 

5265 MENTETH DRIVE CANANDAIGUA, NY 14424

5265 MENTETH DRIVE

SITE DEVELOPMENT PLANS

RICHARD & ALYSE BROVITZ 3407 SOUTH OCEAN BLVD, APT. 8C HIGHLAND BEACH, FLORIDA 33487

