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LEGEND

STONE OR ROCK RETAINING WALL GAS MAIN/SERVICE FENCE LINE PROPOSED CONTOUR WATERMAIN/WATER SERVICE EXISTING PROPERTY LINE TREE/BRUSH LINE UTILITY POLE EDGE OF EXIST. PAVEMENT TREE / SHRUB STAKED SILT FENCE EXISTING SIGN ROADWAY CENTERLINE HYDRANT/ WATER VALVE OVERHEAD WIRES-ELECTRIC/ TEL DEEP/PERCOLATION TEST HOLE SURFACE SPOT ELEVATION

EXISTING AND PROPOSED COVERAGE CALCULATIONS

EXISTING COVERAGE:

SETBACK LINE

EASEMENT LINE

DRAINAGE FLOW DIRECTION

DRIVEWAY: 5,059

TOTAL EXISTING LOT COVERAGE = 1,443 SF

TOTAL SITE AREA: 1.845 ACRES = 80,368 SF

THERE IS NO STRUCTURE PRESENT ON THE PROPERTY SO BUILDING COVERAGE IS 0%

(5.059/80,368) X 100 = 6.3% EXISTING LOT COVERAGE

PROPOSED COVERAGE:

HOUSE/DECK: 5,727 SF

DRIVEWAY: 2,233 SF

TOTAL NEW LOT COVERAGE = 7,960 SF TOTAL PROPOSED LOT COVERAGE = 13,019 SF (INCLUDING EXISTING DRIVEWAY)

(5,727/80,368) X 100 = 7.1% PROPOSED HOUSE/DECK COVERAGE.

(13,019/80,368) X 100 = 16.2% PROPOSED LOT COVERAGE.

TENTATIVE CONSTRUCTION SCHEDULE/SEQUENCE

PROPOSED START DATE IS APPROXIMATELY SEPTEMBER 1, 2022.

CONSTRUCTION DURATION IS ESTIMATED TO BE SIX MONTHS (WEATHER PERMTTING) FROM START DATE.

CONSTRUCTION SEQUENCE IS:

SCALE: 1"=30'

MOBILIZE EQUIPMENT IN STAGING AREA.

- RECEIVE MATERIALS FOR CONSTRUCTION AND PLACE IN STAGING AREA.
- PLACE EROSION CONTROLS (SILT FENCE) DOWNSLOPE OF WORK AREA. SELECTIVELY CLEAR LOT PER LANDSCAPING PLAN. REMOVE ALL DEBRIS AND EXTRANEOUS MATERIALS. STOCKPILE TOPSOIL IN AREA SHOWN
- 5) CONSTRUCT IMPROVEMENTS PROGRESSIVELY AS GENERALLY FOLLOWS:

CONSTRUCT DRIVEWAY TO BUILDING WITH STABILIZED ENTRANCE CONSTRUCT BUILDING AND UTILITY CONNECTIONS INSTALL WASTEWATER SYSTEM COMPONENTS INSTALL WASTEWATER DISPERSAL AREA INSTALL NEW LANDSCAPING INSTALL DRIVEWAY (PAVEMENT)

- 6) TOPSOIL AND SEED DISTURBED AREAS PER EROSION CONTROL NOTES.
- 7) CLEAN SITE AND DEMOBILIZE EQUIPMENT AND MATERIALS.

LOCATION MAP NTS

Canandaigua

SITE DATA / GENERAL NOTES

1. ZONING:

ZONE RLD

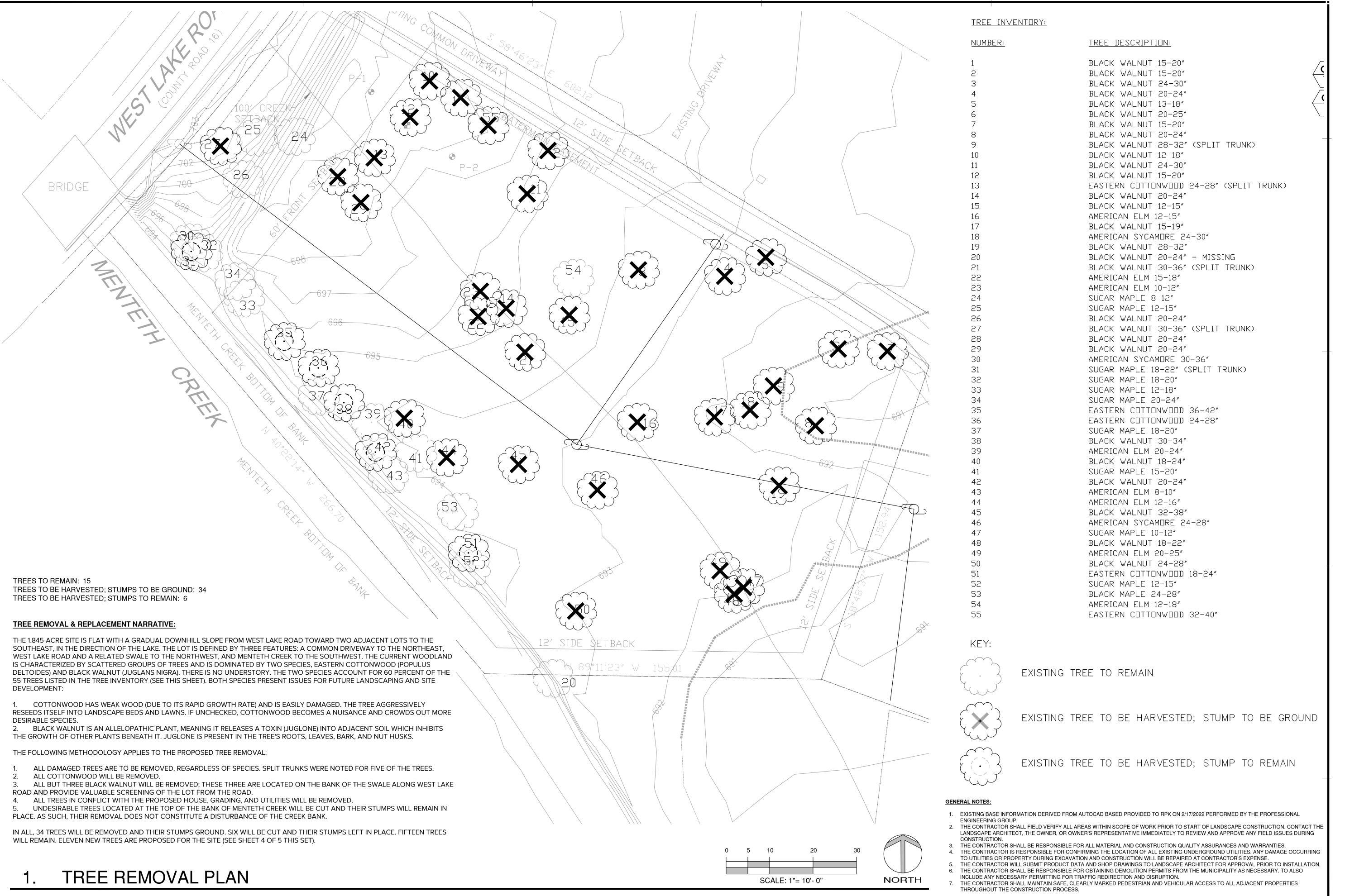
- FRONT SETBACK: 60', - REAR (LAKE) SETBACK: 60'
- SIDE SETBACK: 12'
- MAX. HEIGHT: 25'
- MAX % COVERAGE: 15% (BUILDING) 25% (LOT)
- 2. UTILITIES:
- ELECTRIC: RG&E GAS: NYSEG
- WATER: TOWN OF CANANDAIGUA - SEWER: ON SITE INDIVIDUAL HOUSEHOLD SYSTEMS
- 3. FLOOD ZONE PER FEMA FIRM PANEL 3605980025C EFFECTIVE DATE MARCH 3, 1997, A PORTION OFTHIS PROJECT IS LOCATED IN FLOOD ZONE AE THAT IS IDENTIFIED AS THE AREA DETERMINED TO BE WITHIN THE 100 YEAR FLOODPLAIN.
- 4. ALL DISTANCES AND ELEVATIONS ARE MEASURED IN DECIMAL FEET. ELEVATIONS SHOWN ARE BASED ON NAD 1988 DATUM. ADD 0.50 FEET TO THESE ELEVATIONS TO OBTAIN 1929 NGVD ELEVATIONS. MEAN HIGH WATER LINE AND 100 YEAR FLOOD ARE SHOWN BASED ON 1929 NGVD GRAPHICALLY FOR REFERENCE.
- 5. DISTURBED AREA IS APPROXIMATELY 0.70 ACRES.

APPROVALS

TOWN PLANNING BOARD CHAIRPERSON DATE DATE TOWN ENGINEER TOWN HIGWAY AND WATER SUPERINTENDENT DATE

NO PRELIMINARY SITE PLAN REVIEW WAS REQUIRED

PROPOSED CONDITIONS SITE, UTILITY AND GRADING PLAN *REVISIONS* 5272 MENTETH DRIVE DESCRIPTION TOWN OF CANANDAIGUA, ONTARIO COUNTY, NEW YORK STATE GENERAL REVISIONS **PROFESSIONAL** PRC COMMENTS SCHOTTLAND CHOSEN **ENGINEERING** SPOT, LLC. 4171 NORTH MENTETH DR. CANANDAIGUA, NY 14424 7171 VICTOR - PITTSFORD ROAD VICTOR, NEW YORK 14564 TAX ACCOUNT NO. 140.11-1-21.110 (585) 924-1860 EMAIL: PROENGINEER1@PRODIGY.NET DRAWING NO .: ENGINEER: SURVEYOR: 220209SP FEB. 2022 S.A.H J.H.M.



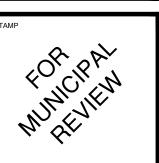
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WARNING:

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PERSON, UNLESS ACTING UNDER THE
DIRECTION OF A LICENSED LANDSCAPE
ARCHITECT, TO ALTER AN ITEM IN ANY
WAY. IF AN ITEM BEARING THE SEAL OF A
LANDSCAPE ARCHITECT IS ALTERED, THE
ALTERING LANDSCAPE ARCHITECT SHALL
AFFIX TO HIS ITEM THE SEAL AND THE
NOTATION "ALTERED BY" FOLLOWED BY
HIS SIGNATURE AND THE DATE OF SUCH
ALTERATION, AND A SPECIFIC DESCRIPTION
OF THE ALTERATION.

△ DATE DESCRIPTION

PROJECT NAME

ND RESIDENCE

DRAWN BY

AJM

CHECKED BY

RPK

ISSUE DATE

MAY 20, 2022

JOB NUMBER

SHEET NAME

TREE REMOVAL PLAN

SHEET NUMBER

3 OF 5



CANANDAIGUA LAKE SHORELINE DEVELOPMENT GUIDELINES STATEMENT :

GIVEN THE PROPOSED PROJECT'S LOCATION BEHIND OTHER DEVELOPED LOTS ALONG THE CANANDAIGUA LAKE SHORELINE, THE PROPOSED PROJECT IS ALIGNED WITH THE CANANDAIGUA LAKE SHORELINE DEVELOPMENT GUIDELINES. THE PROJECT IMPROVEMENTS ARE DESCRIBED BELOW. PLEASE SEE THE ATTACHED SITE CIVIL AND PLANTING PLANS.

PROJECT DESCRIPTION:

THE PROJECT INCLUDES A PROPOSED TWO-STORY HOUSE, A PRIVATE DRIVEWAY FACING MENTETH DRIVE, RELATED UTILITIES, LANDSCAPE PLANTINGS, AND SEEDING OF ALL DISTURBED AREAS. WITHIN THE LOT, OVERHEAD POWER LINES WILL BE REPLACED WITH UNDERGROUND ELECTRIC. LEACHING CHAMBERS WILL BE LOCATED CLOSER TO THE INTERSECTION OF MENTETH DRIVE AND WEST LAKE ROAD. A DRY SWALE WILL BE PROVIDED ON THE WEST AND SOUTH SIDES OF THE PROPOSED HOUSE FOR WATER QUALITY TREATMENT.

THE PROPOSED HOME IS LOCATED ON A WOODED LOT BEHIND FOUR DEVELOPED SHORELINE PARCELS. THESE PARCELS AT MENTETH POINT INCLUDE PRIMARY STRUCTURES, OUTBUILDINGS, AND EXISTING LANDSCAPE. THE PROJECT PARCEL IS NOT A SHOREFRONT PROPERTY. AS A RESULT, THE VISIBILITY FROM THE LAKE IS VERY LIMITED.

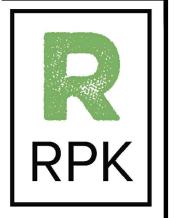
GENERAL NOTES:

- 1. EXISTING BASE INFORMATION DERIVED FROM AUTOCAD BASED PROVIDED TO RPK ON 2/17/2022 PERFORMED BY THE PROFESSIONAL ENGINEERING GROUP.
- 2. THE CONTRACTOR SHALL FIELD VERIFY ALL AREAS WITHIN SCOPE OF WORK PRIOR TO START OF LANDSCAPE CONSTRUCTION. CONTACT THE LANDSCAPE ARCHITECT, THE OWNER, OR OWNER'S REPRESENTATIVE IMMEDIATELY TO REVIEW AND APPROVE ANY FIELD ISSUES DURING CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MATERIAL AND CONSTRUCTION QUALITY ASSURANCES AND WARRANTIES.
- THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES. ANY DAMAGE OCCURRING TO UTILITIES OR PROPERTY DURING EXCAVATION AND CONSTRUCTION WILL BE REPAIRED AT CONTRACTOR'S EXPENSE.
- 5. THE CONTRACTOR WILL SUBMIT PRODUCT DATA AND SHOP DRAWINGS TO LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING DEMOLITION PERMITS FROM THE MUNICIPALITY AS NECESSARY. TO ALSO INCLUDE ANY NECESSARY PERMITTING FOR TRAFFIC REDIRECTION AND DISRUPTION.
- 7. THE CONTRACTOR SHALL MAINTAIN SAFE, CLEARLY MARKED PEDESTRIAN AND VEHICULAR ACCESS TO ALL ADJACENT PROPERTIES THROUGHOUT THE CONSTRUCTION PROCESS.

PLANTING NOTES:

- A. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLANT AND MATERIAL QUANTITIES PRIOR TO BIDDING AND PROCUREMENT.
- B. FIRST REPURPOSE ALL FILL FROM LANDSCAPE CONSTRUCTION FOR PLANTING OPERATIONS. ALL IMPORTED FILL FOR USE IN PLANTING BEDS WILL BE UNSCREENED TOPSOIL WITH COMPOST ADDED AT A RATE OF APPROX. 1.5 CU. FT. PER 1 CU. YD. OF
- C. LANDSCAPE ARCHITECT WILL APPROVE ALL PLANT MATERIALS PRIOR TO INSTALLATION.
- D. ALL WOODY PLANTS WILL BE OBTAINED FROM NURSERY SOURCE(S) WITH SIMILAR CLIMATE AND SOIL CONDITIONS AS THE PROJECT
- E. ALL MATERIALS WILL BE PLANTED AS PER DETAILS PROVIDED.
- F. ALL WOODY PLANT MATERIALS (TREES & SHRUBS) WILL BE PROVIDED WITH A 2-YEAR WARRANTY, AND ALL OTHER PLANT MATERIALS WITH A 1-YEAR WARRANTY.
- G. ALL PLANT MATERIALS WILL BE WATERED AT THE TIME OF INSTALLATION.
- H. PROVIDE 3" LAYER OF UNDYED, TRIPLE-GROUND HARDWOOD MULCH IN DARK BROWN COLOR TO ALL PLANTING BEDS, UNLESS
- I. ALL PLANTS PROVIDED SHALL BE STRAIGHT SPECIES OR NON-STERILE CULTIVARS, UNLESS OTHERWISE NOTED ON PLANT SCHEDULE
- J. CONTRACTOR SHALL PROVIDE A NATURAL SPADED-EDGE BED LINE TO ALL PLANTING AREAS, UNLESS OTHERWISE NOTED.
- K. WATERING BAGS: ALL NEWLY PLANTED TREES SHALL BE PROVIDED EACH WITH AN APPROPRIATELY-SIZED 'TREEDIAPER' BY ZYNNOVATION LLC. OR APPROVED EQUAL. CONTRACTOR SHALL PRE-SOAK TREEDIAPERS TO FILL, UPON INSTALLATION. INSTALL TREEDIAPERS AS PER MANUFACTURER'S INSTRUCTIONS AND COVER WITH MULCH.
- L. THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANT MATERIALS (INCLUDING BUT NOT LIMITED TO WATERING, SPRAYING, MULCHING, FERTILIZING ETC.) AND LAWN AREAS UNTIL THE WORK IS ACCEPTED IN TOTAL BY THE OWNER OR OWNER'S REPRESENTATIVE

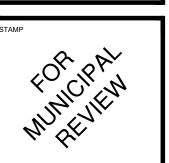
TREES	CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE
	AG	4	AMELANCHIER X GRANDIFLORA `AUTUMN BRILLIANCE` / `AUTUMN BRILLIANCE` SERVICEBERRY CLUMP FORM	B&B	MULTI	8- 10` HT.
	CCA	2	CERCIS CANADENSIS 'ALBA' / WHITE EASTERN REDBUD	B&B	1.75- 2"	
Les Comments	NS	1	NYSSA SYLVATICA / BLACK TUPELO	B&B	2- 2.5"	
Eng.	PAS	5	PLATANUS OCCIDENTALIS / AMERICAN SYCAMORE	B&B	2- 2.5"	
	QB	2	QUERCUS BICOLOR / SWAMP WHITE OAK	B&B	1.75- 2"	8- 10` HT.
	TRL	3	TILIA AMERICANA 'REDMOND' / REDMOND AMERICAN LINDEN	B&B	2- 2.5"	
SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SIZE	
	СР	13	CEPHALANTHUS OCCIDENTALIS `SUGAR SHACK` / BUTTONBUSH	#5 CONT.		
	СС	30	CLETHRA ALNIFOLIA `CALEB` / VANILLA SPICE	#7 CONT.		
	CS	28	CORNUS STOLONIFERA `ARCTIC FIRE` / ARCTIC FIRE DOGWOOD	#5 CONT.		
2 · }	PHY COP	3	PHYSOCARPUS OPULIFOLIUS `COPPERTINA` / COPPERTINA NINEBARK	#7 CONT.		



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RPKI A



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i	Δ	DATE	DESCRIPTION
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PROJECT NAME

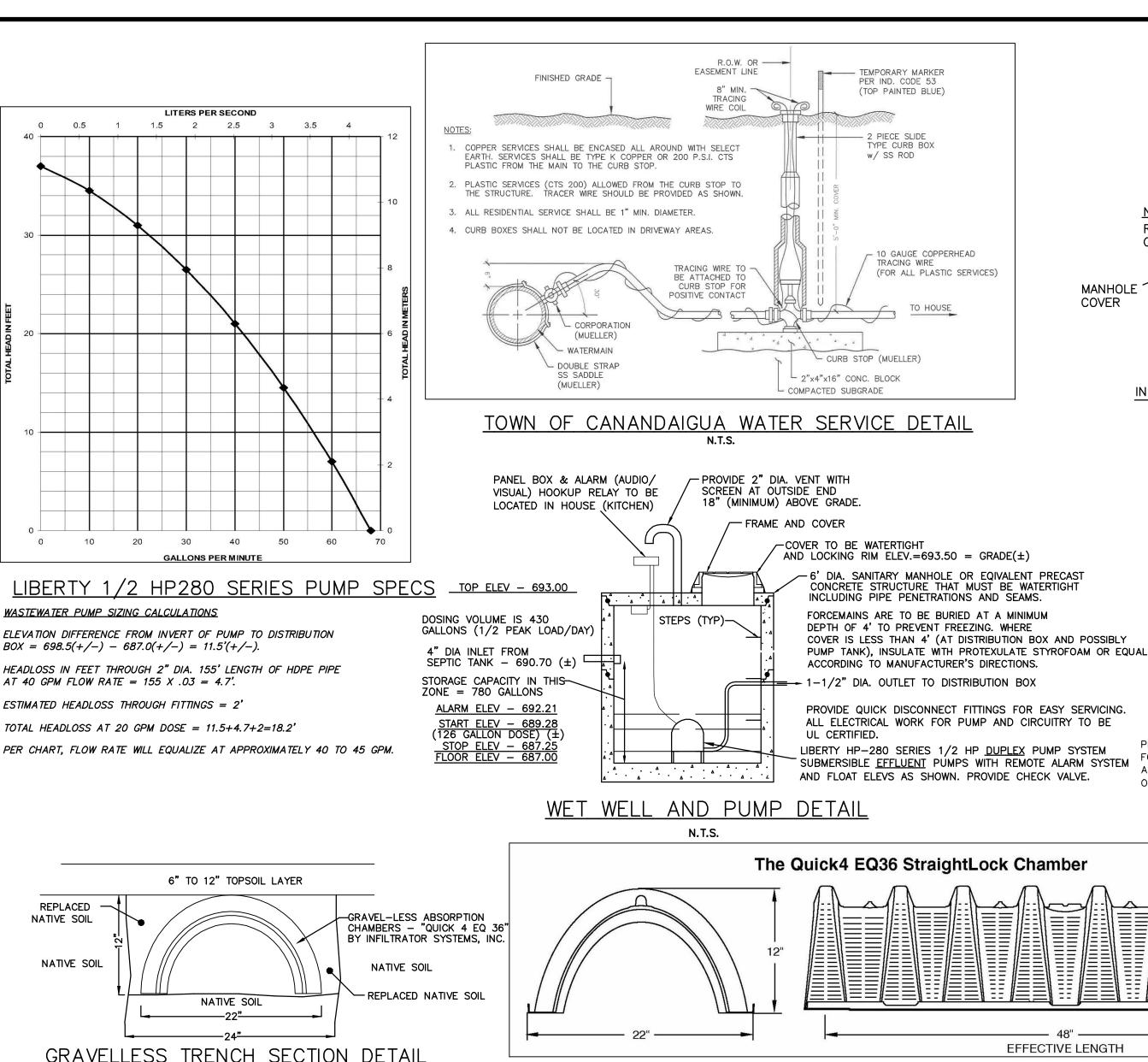
AND RESIDENCE

i	DRAWN BY
	AJM
	CHECKED BY
	RPK
	MAY 20, 2022
	JOB NUMBER
	SHEET NAME
	TREE REPLACEMENT STREAM BANK PLANT

SHEET NUMBER

4 OF 5

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GREATER THAN 12" ABOVE TOP OF TANK. SURFACE **MANHOLE** COVER 2"(APPROX.) 6"MIN. OUTLET -WITH EFFLUENT FILTER [′] 60–75% OF VOLUME $^{\prime}$ INLET INVERT 3" ABOVE OUTLET INVERT SECTION VIEW 6" MINIMUM WALL THICKNESS FOR POURED IN PLACE CONCRETE -SILICONE SEAL LRING BOLT PLAN VIEW PLACE ON AT LEAST A THREE (3) INCH BED OF SAND OR PEA GRAVEL FOR PROPER LEVELING AND BEARING. A FIVE (5) INCH BED OF AGGREGATE (3/4 TO 1 1/2 INCHES IN DIAMETER) MAY BE USED IN-LIEU

OF THE REQUIRED THREE (3) INCH BED OF SAND OR PEA GRAVEL.

RISERS TO BE INSTALLED ONLY IF GRADE IS

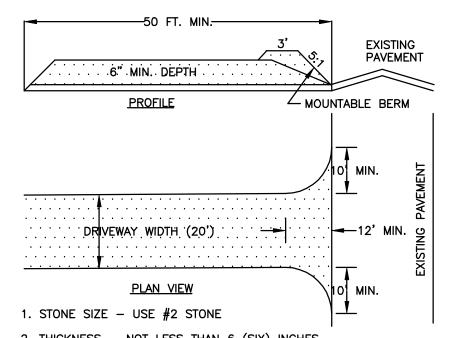
PRECAST CONCRETE SEPTIC TANK

The Quick4 EQ36 StraightLock Chamber EFFECTIVE LENGTH

12"MIN.

GRAVELLESS TRENCH SECTION DETAIL GRAVELLESS TRENCH SECTION DETAIL GROUND SURFACE-

INLET



- THICKNESS NOT LESS THAN 6 (SIX) INCHES.
- 3. WIDTH FULL ENTRANCE WIDTH
- I. USE FILTER FABRIC UNDER STONE FOR ENTRANCE STABILITY.
- 5. MAINTENANCE THE CONTRACTOR SHALL MAINTAIN THE ENTRANCE IN A CONDITION WHICH WILL PREVENT TRACKING OR SEDIMENT FLOW ONTO A PUBLIC HIGHWAY
- 6. WHEN HIGHWAY WASHING IS REQUIRED, IT SHALL BE DONE IN A MANNER THAT DIRECTS SEDIMENT RUNOFF TOWARDS EROSION CONTROL DEVICES. INSTALL ADDITIONAL EROSION CONTROLS, IF NEEDED.
- . PERIODIC INSPECTION AND MAINTENANCE SHALL BE PROVIDED AFTER EACH RAINSTORM.

<u>STABILIZED CONSTRUCTION ENTRANCE DETAILS</u>

DRAWING ALTERATION

THE FOLLOWING IS AN EXCERPT FROM THE NEW YORK EDUCATION LAW, ARTICLE 145, SECTION 7209, AND APPLIES TO THIS DRAWING: "IT IS A VIOLATION OF THIS LAW FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED ENGINEER OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF AN ENGINEER OR LAND SURVEYOR IS ALTERED, THE ALTERING ENGINEER OR LAND SURVEYOR SHALL AFFIX TO THE ITEM, HIS SEAL AND THE NOTATION "ALTERED BY", FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION. COPYRIGHT 2022 BY PROFESSIONAL ENGINEERING SERVICES/GROUP

NOT FOR CONSTRUCTION THIS PLAN HAS NOT RECEIVED FINAL APPROVAL FROM ALL REVIEWING AGENCIES. IT IS SUBJECT TO REVISIONS AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL THIS NOTE IS REMOVED.

SOIL PROFILE LAYERS AS MEASURED INCREMENTALLY FROM SURFACE: 0 TO 12" TOPSOIL WITH ROOTS 12"- 36" SHALE SILT SAND GRAVEL 28"- 48" SAME AS PRIOR LAYER BUT WITH CLAY AND COBBLES NO GROUND WATER, MINERAL DEPOSITS OR BOULDERS OBSERVED PERCOLATION TESTS CONDUCTED BY ANDREW LENNOX ON AUGUST 5, 2021. DEEP TESTS HOLE TEST WITNESSED BY SCOTT HARTER AND RAY TEETER ON JANUARY 27, 2022. DESIGN BASIS IS BASED ON BUILDING SQUARE FOOTAGE RESULTING IN 860 GPD LOADING AS INTERPRETED BY REVIEWING AGENCY (CLWSC).

BURY END

NOTE: SILTATION FENCES ARE TO BE REPLACED AS NECESSARY DUE TO DAMAGE OR

BY THE CONTRACTOR ONCE GROUND COVER IS RE-ESTABLISHED.

WHEN FILLED WITH SILT. SILT SHALL BE REMOVED FROM IN FRONT OF THE

SATISFACTION OF THE TOWN INSPECTION PERSONNEL AND WILL BE REMOVED

SILT FENCE DETAIL

N.T.S.

FENCES REGULARLY TO PREVENT EXCESSIVE SOIL BEARING WEIGHT ON THE FENCE.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE AND INITIALIZE

EROSION CONTROL MEASURES. SILTATION FENCES ARE TO BE MAINTAINED TO THE

OF FABRIC

PERCOLATION TESTS

PERK "1" (24" DEPTH)
STABILIZED RATE = 10 MIN

PERK "2" (24" DEPTH)
STABILIZED RATE - 15 MIN

DEEP HOLE TEST

MIN. 12" DEEP CLÉAN SAND AND OUTLETS → PEĂ GRAVEL 🛂 LAYER ** * PLAN VIEW SECTION VIEW NOTES: 1. PIPE JOINTS TO BE SEALED WITH ASPHALTIC MATERIAL OR EQUIVALENT. 2. INVERT ELEVATIONS OF ALL OUTLET PIPES MUST BE EQUAL. FLOW EQUALIZATION CAPS MUST BE PROVIDED AT THE BEGINNING OF EACH LINE WITHIN THE DISTRIBUTION BOX. 3. THE SLOPE OF OUTLET PIPES BETWEEN THE DISTRIBUTION BOX AND DISTRIBUTOR LATERALS SHOULD BE 1/16" PER FOOT, (MIN.) SLOPE.

MIRAFI FILTER

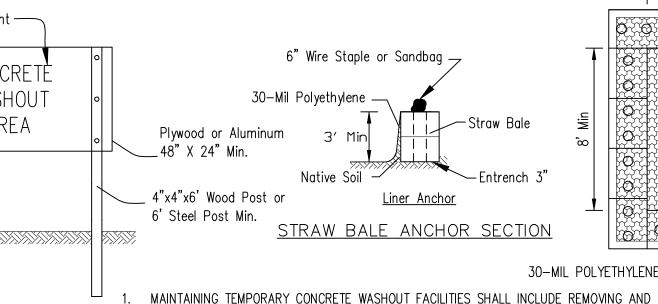
 $^{oldsymbol{arphi}}$ FABRIC OR EQUAL

(STAPLE TO LATH)

NSTRIBUTION BOX DETAIL

∞ 2 1/2' (±)

Letters 6" Min. Height — -REMOVABLE COVER WASHOU⁻ AREA <u>SIGN DETAII</u>



MAINTAINING TEMPORARY CONCRETE WASHOUT FACILITIES SHALL INCLUDE REMOVING AND DISPOSING OF HARDEND CONCRETE AND/OR SLURRY AND RETURNING THE FACILITIES TO A FUNCTIONAL CONDITION.

WATERSHED INSPECTOR.

INSPECTOR'S OFFICE.

2. FACILITY SHALL BE CLEANED OR RECONSTRUCTED IN A NEW AREA ONCE WASHOUT BECOMES TWO-THIRDS FULL.

3. EACH STRAW BALE IS TO BE STAKED IN PLACE USING (2) 2"X2"X4' WOODEN STAKES.

TEMPORARY AT GRADE CONCRETE WASHOUT PIT

<u>EROSION CONTROL CONSTRUCTION SEQUENCE</u>

1. INSTALL EROSION CONTROL MEASURES PRIOR TO ANY EXCAVATION WORK

2. INSTALL TEMPORARY SWALES TO INTERCEPT SURFACE WATER AND DIRECT IT

AWAY FROM THE WORK AREA AS WORK PROCEEDS.

3. FINISH GRADE AND PROMOTE VEGETATION ON ALL EXPOSED AREAS AS SOON AS PRACTICABLE.

4. MONITOR SILT FENCING FOR SILT ACCUMULATION. REMOVE, REPLACE

5. REMOVE EROSION CONTROLS AND CEASE MONITORING ONLY AFTER APPROVAL HAS BEEN GRANTED BY THE TOWN OR WATERSHED INSPECTOR.

6. IN ADDITION TO THESE MEASURES, THE CONTRACTOR SHALL COMPLY WITH WHATEVER SUPPLEMENTARY MEASURES MAY BE REQUIRED TO ENHANCE OR IMPROVE THE CONTROL OF EROSION ON THIS SITE, AS ORDERED BY THE TOWN OR WATERSHED INSPECTOR.

PHOSPHOROUS NOTES

1) 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

2) 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 REQUIREMENTS.

STANDARD WASTEWATER SYSTEM NOTES

- 1. THE SANITARY WASTE DISPOSAL SYSTEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH ALL STANDARDS OF THE NEW YORK STATE HEALTH DEPARTMENT AND THE TOWN OF CANANDAIGUA.
- 2. THE RECOMMENDED CONSTRUCTION SEQUENCE FOR SEPTIC SYSTEMS IS AS FOLLOWS: A) OBTAIN A BUILDING PERMIT FROM THE TOWN OF CANANDAIGUA.
- B) OBTAIN A CONSTRUCTION "STAKE OUT" OF THE HOUSE FOUNDATION, DRIVEWAY, WATER
- 3. SITE GRADING IS INTENDED TO DIRECT SURFACE WATER AROUND THE SEPTIC
- 4. ALL FILL MATERIAL BROUGHT TO THE SITE SHALL BE CLEAN, FREE OF ORGANICS,

- 7. IN ORDER FOR THE DESIGN ENGINEER TO PROVIDE A WASTE WATER SYSTEM CERTIFICATION, THE DESIGN ENGINEER MUST REVIEW INFORMATION OBTAINED FROM AN "AS-BUILT"
- 8. NON WASTEWATER FLOWS (SUMP-PUMP, ROOF DRAINS, ETC.) ARE STRICTLY PROHIBITTED FROM

CLWSC WASTEWATER SYSTEM NOTES

- THE CONTRACTOR SHALL CONTACT THE CANANDAIGUA LAKE WATERSHED INSPECTOR PRIOR TO COMMENCING CONSTRUCTION OF THE WASTEWATER SYSTEM.
- 2. A PERPETUAL MAINTENANCE AGREEMENT BETWEEN THE WASTEWATER SYSTEM MANUFACTURER'S REPRESENTATIVE AND THE OWNER IS REQUIRED. A COPY OF THAT AGREEMENT IS TO BE PROVIDED TO THE CANANDAIGUA LAKE WATERSHED
- THE ABSORPTION SYSTEM AREA (DISPERSAL AREA OR LEACH FIELD) IS, AT MINIMUM, TO BE SEEDED AND MAINTAINED AS A LAWN.
- 4. SURFACE WATER IS TO BE ADEQUATELY CONTROLLED BY ACHIEVING POSITIVE SURFACE GRADING AS SHOWN.
- PERCOLATION TESTING OF THE IMPORTED FILL MATERIAL IS REQUIRED TO CONFIRM THE DESIGN PERCOLATION RATE.
- THE MALFUNCTION ALARMS FOR THE AERATION TREATMENT UNITS AND ALL PUMPS SHALL BE PROVIDED IN A CONSPICUOUS LOCATION WITHIN THE RESIDENCE, SUCH AS THE KITCHEN.
- 7. HOT TUBS ARE NOT ALLOWED AS THEY MAY OVERLOAD THE WW SYSTEM.
- THE WW SYSTEM MUST BE DESIGNED, SUPERVISED AND CERTIFIED BY A DESIGN
- 9. THE WASTEWATER TREATMENT UNIT WILL BE EQUIPPED WITH AN APPROPRIATE ALARM
- SYSTEM AS WILL EACH PUMP IN EACH PUMP STATION. 10. THE SERVICE CONTRACT FOR THE WASTEWATER TREATMENT UNIT MUST PROVIDE FOR SEMI ANNUAL INSPECTIONS BY AN AUTHORIZED MANUFACTURERS

A COPY OF THE SERVICE CONTRACT AND REPORTS FO THE SEMI-ANNUAL

INSPECTIONS SHALL BE PROVIDED TO THE OFFICE OF THE CANANDAIGUA LAKE

- STRAW BALI Max 6" WIRE STAPLE OR SANDBAG

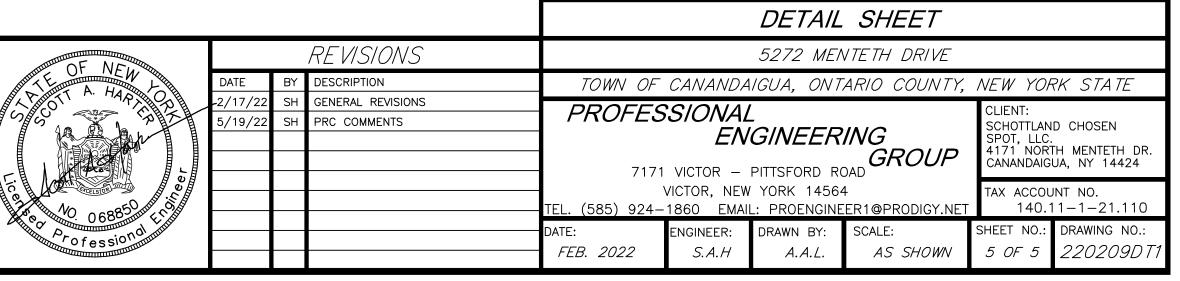
PLAN VIEW

(ANCHOR EVERY 2')

STANDARD NOTES (CONTINUED)

- 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 THI
- 25. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING ADJOINING PROPERTIES. ROADWAYS, DRAINAGE
- THE PLANNING BOARD.

NO PRELIMINARY SITE PLAN REVIEW WAS REQUIRED



SERVICE, CURTAIN DRAIN AND LEACH FIELD AREA PRIOR TO BEGINNING ANY CONSTRUCTION.

- SYSTEM AND TO PROVIDE DRAINAGE AWAY FROM THE SYSTEM.
- WASTES AND FROZEN MATERIAL.
- 5. NO PARKING OR DRIVING IS ALLOWED IN THE SEPTIC SYSTEM DISPOSAL AREA
- 6. THE WASTEWATER SYSTEM MUST BE DESIGNED, SUPERVISED AND CERTIFIED BY THE DESIGN PROFESSIONAL.
- SURVEY OF THE SYSTEM PRIOR TO BACKFILLING. THIS SURVEY IS TO BE PERFORMED BY THE PROJECT SURVEYOR. SITE VISIT(S) BY THE DESIGN ENGINEER IS/ARE ALSO NECESSARY.
- CONNECTING TO THE WASTE WATER SYSTEM.

STANDARD NOTES (CONTINUED)

AS DIRECTED BY THE TOWN OF CANANDAIGUA.

ERMINATION (NOT) HAS BEEN PROVIDED TO NYSDEC

FACILITIES SHALL BE CLEANED OF ACCUMULATED SILT.

CODE ENFORCEMENT OFFICER.

7. 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

STANDARD NOTES 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.

A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS REQUIRED TO CONFORM WITH THE LATEST NYSDEC

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

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.

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

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

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

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

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

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

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

ROOF LEADERS SHOULD BE CONNECTED TO STORM SEWERS WHERE POSSIBLE, UNLESS OTHERWISE SPECIFIED ON

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

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

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).

BE APPROVED BY THE TOWN OF CANANDAIGUA AND DOCUMENTED WITHIN THE PROJECT SWPPP.

ENGINEER, AND A COPY PLACED WITHIN THE ONSITE PROJECT SWPPP.

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

SENERAL PERMIT AND TO THE TOWN REQUIREMENTS REGARDING MAINTENANCE AND CONTROL OF STORM WATER

- 8. 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 SEEDING OF DISTURBED AREAS SHALL BE PROVIDED AS FOLLOWS:

LATE FALL/EARLY WINTER

CEREAL RYE

REDTOP OR RYEGRASS (PERENNIAL)

- . THE SURFACE TWO INCHES OF SOIL SHOULD BE LOOSENED BY DISKING, RAKING, OR BACK-BLADING WITH A
- 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.
- . 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:

LBS/1,000 SQ. ACRE SPRING/SUMMER/EARLY FALL LBS/ACRE

 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/1,000 SQ. ACRE BIRDSFOOT TREFOIL OR COMMON WHITE CLOVER 8 OR 8 0.20 OR 0.20 TALL FESCUE

 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

0.05 OR 0.10

- FOR FALL OR EARLY WINTER, SEED WITH CERTIFIED "AROOSTOCK" WINTER RYE (CEREAL RYE) AT 100 • PERMANENT STABILIZATION FOR STEEP SLOPES GREATER THAN 3:1 SHALL INCLUDE JUTE MESH BLANKET AND CROWN VETCH SEED WITH PERENNIAL RYEGRASS.
- 9. THE CONTRACTOR SHALL LOCATE, MARK, SAFEGUARD AND PRESERVE ALL SURVEY CONTROL MONUMENTS AND RIGHT-OF-WAY MONUMENTS IN THE AREAS OF CONSTRUCTION.
- . 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 &
- 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.
- WAYS AND SINKS OF SILT ACCUMULATION AS NEEDED AND AS DETERMINED/REQUESTED BY THE TOWN OF
- 26. ANY FINAL GRADE DEVIATIONS OF HOUSE PAD ELEVATIONS MORE THAN 12 INCHES SHALL BE APPROVED BY