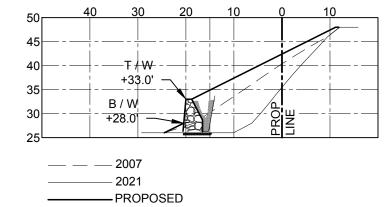


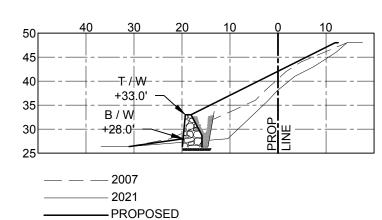
STATION 0 + 25

1"= 20'-0"



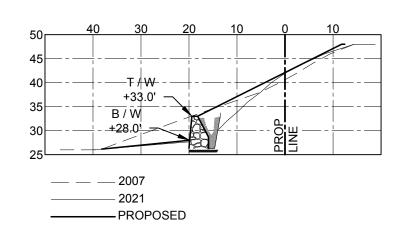
STATION 0 + 50

1"= 20'-0"

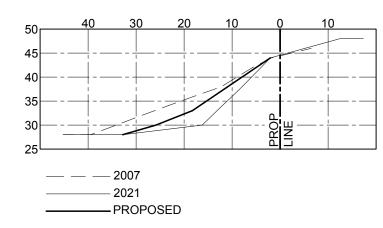


STATION 0 + 75

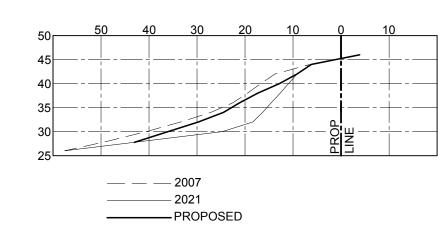
1"= 20'-0"



STATION 1 + 00

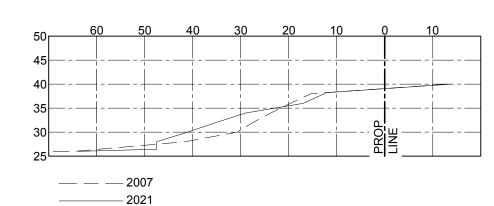


STATION 1 + 25



STATION 1 + 50

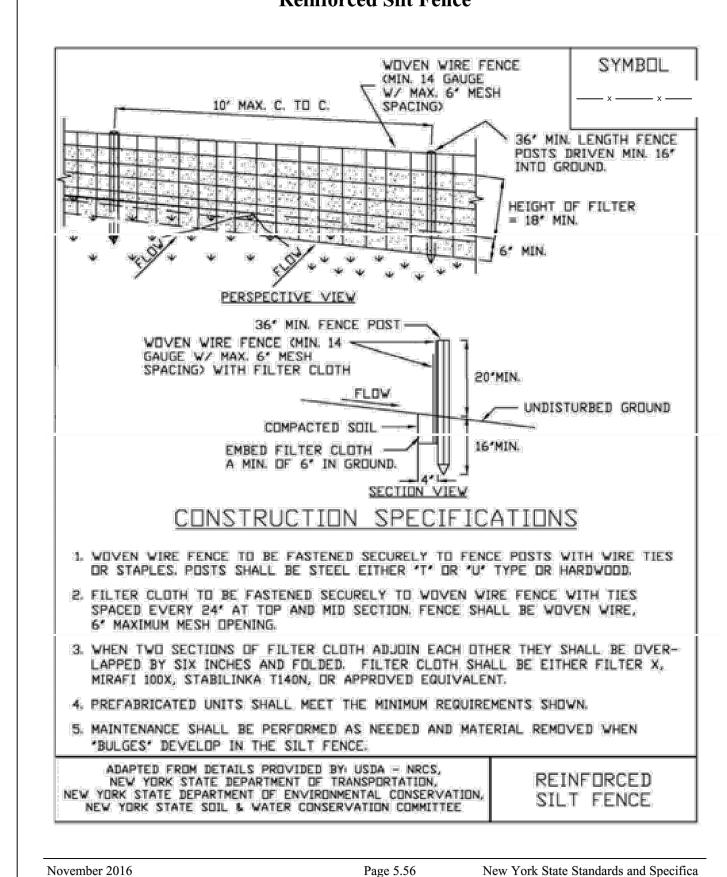
1"= 20'-0"



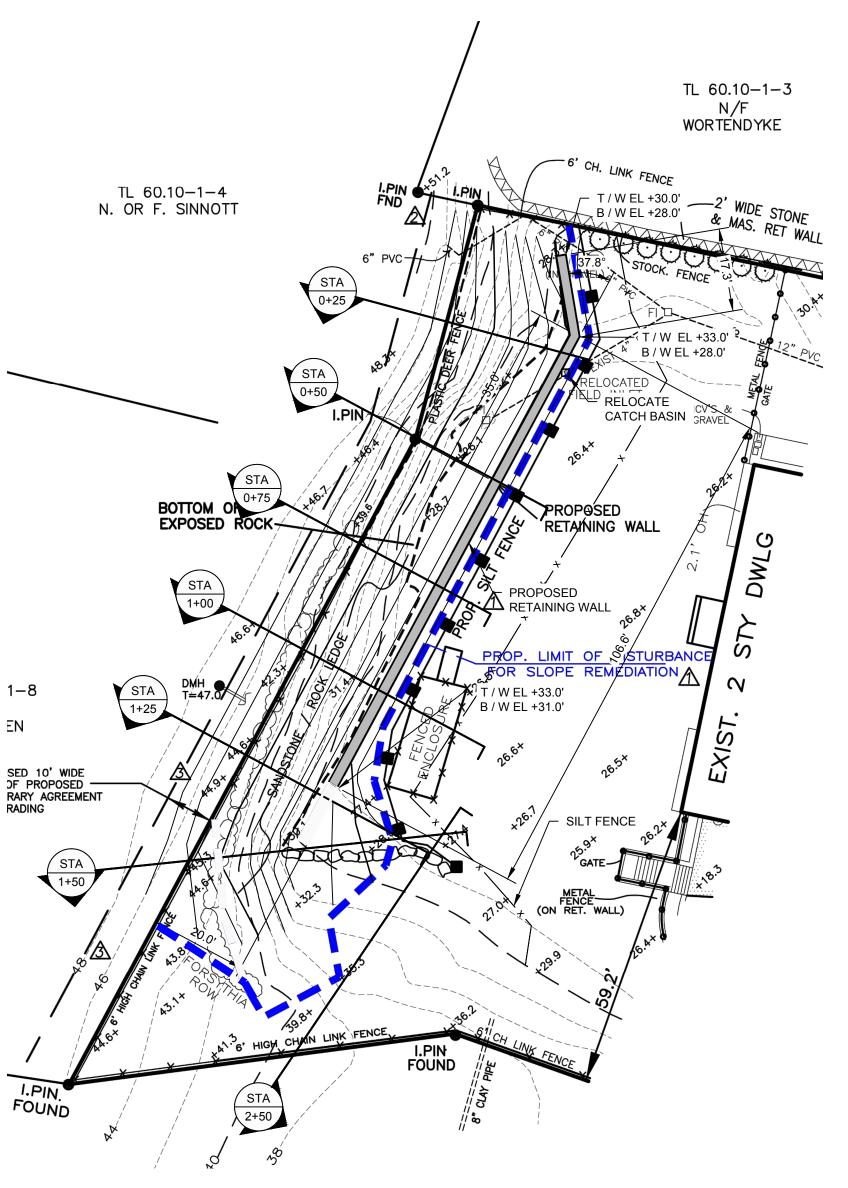
STATION 2 + 50

1"= 20'-0"

Figure 5.30
Reinforced Silt Fence



For Erosion and Sediment Control



PARTIAL PROPOSED SITE PLAN

SEED TO MATCH EXISTING LAWN. PROVIDE JUTE MAT OVER SURFACE ¬ SEE PLAN FOR GRADING 6 INCHES MINIMUM LAYER OF TOPSOIL ¬ TOP OF WALL SEE PLAN 2'-0" ROCK SURFACE DRY LAID RUBBLE STONE WALL - BACKFILL WITH GRANULAR, FREE-DRAIING SOIL. COMPACT BATTER WITH ROLLER IN 12 INCH LIFTS FACE 1:12 -4" Ø WEEPS @ 10' oc — GEOTEXTILE FABRIC **EXISTING** GRADE BACKFILL BETWEEN WALL AND ROCK FACE WITH 3/4" CRUSHED STONE WRAPPED IN FILTER FABRIC TO 2 FT FROM TOP OF WALL **INORGANIC** UNDISTURBED SOIL / ROCK -FIELD VERIFY CLEARANCE 4'-0" MIN FROM ROCK SLOPE AND ADJUST LOCATION TO AVOID

TYPICAL RETAINING WALL SECTION 1/2" = 1'-0"

<u>GENERAL:</u>

- SITE INFORMATION HAS BEEN TAKEN FROM DRAWINGS TITLED "TOPO COMPARISON EXHIBIT FOR CHAITIN, 617 NORTH BROADWAY" DATED 11/5/20 AND "PROPOSED SLOPE REMEDIATION WITH AREA OF DISTURBANCE" DATED 12/23/22, PREPARED BY JAY A. GREENWELL, PLS, LLC.
- 2. THE STRUCTURE HAS BEEN DESIGNED PER THE NEW YORK STATE BUILDING CODE.
- 3. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LAYOUT THE STRUCTURES IN ACCORDANCE WITH THE PROJECT DRAWINGS.
- 4. EXISTING CONDITIONS AND DIMENSIONS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION AND FABRICATION OR ORDERING OF ANY CONSTRUCTION MATERIALS.
- 5. SECTIONS AND DETAILS APPLY TO SAME AND SIMILAR CONDITIONS UNLESS SPECIFICALLY NOTED OTHERWISE HEREIN.
- 6. THE CONTRACTOR SHALL SAFEGUARD AND PROTECT ALL EXCAVATIONS.
- 7. THE CONTRACTOR SHALL USE ADEQUATE NUMBERS OF SKILLED WORKMEN WHO ARE THOROUGHLY TRAINED AND EXPERIENCED IN THE NECESSARY CRAFTS AND WHO ARE COMPLETELY FAMILIAR WITH THE SPECIFIED REQUIREMENTS AND METHODS NEEDED FOR PROPER PERFORMANCE OF THE WORK

FOUNDATION:

- 1. FOUNDATIONS HAVE BEEN DESIGNED USING A SAFE BEARING CAPACITY OF 6000 PSF.
- FOUNDATIONS SHALL BE PLACED ON UNDISTURBED VIRGIN SOIL, FREE OF FROST, MUD, OR ICE, OR CONTROLLED FILL.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEWATERING, SHORING, SHEETING, OR BRACING REQUIRED TO MAINTAIN A SAFE, DRY, AND STABLE EXCAVATION.
- 4. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITY LINES, SEWERS, AND FUEL STORAGE TANKS TO AVOID ANY DAMAGE TO THESE. CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" PRIOR TO ANY EXCAVATION.



5 2/06/2023 UPPER NYACK REVS
4 1/24/2023 PER PLANNING BOARD COMMENTS
3 1/11/2023 PER PLANNING BOARD COMMENTS
2 3/14/2022 PER PLANNING BOARD COMMENTS
1 2/11/2022 UPDATED TOPO TO KEEP WORK ON PROPERTY
REV DATE DESCRIPTION

ISSUE FOR PERMIT

ISSUE FOR PERMIT NOT FOR CONSTRUCTION

SOUND ENGINEERING ASSOCIATES LLC

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PREPARED FOR:

STUART CHAITIN 617 NORTH BROADWAY UPPER NYACK, NY

PROJECT:

MODIFICATIONS TO SITE 617 NORTH BROADWAY UPPER NYACK, NY

RETAINING WALL AND
GRADING DETAIL

12/7/2021 PROJECT NO. DRAWING NO. SHT 3



ROCK SLOPE ACCORDINGLY