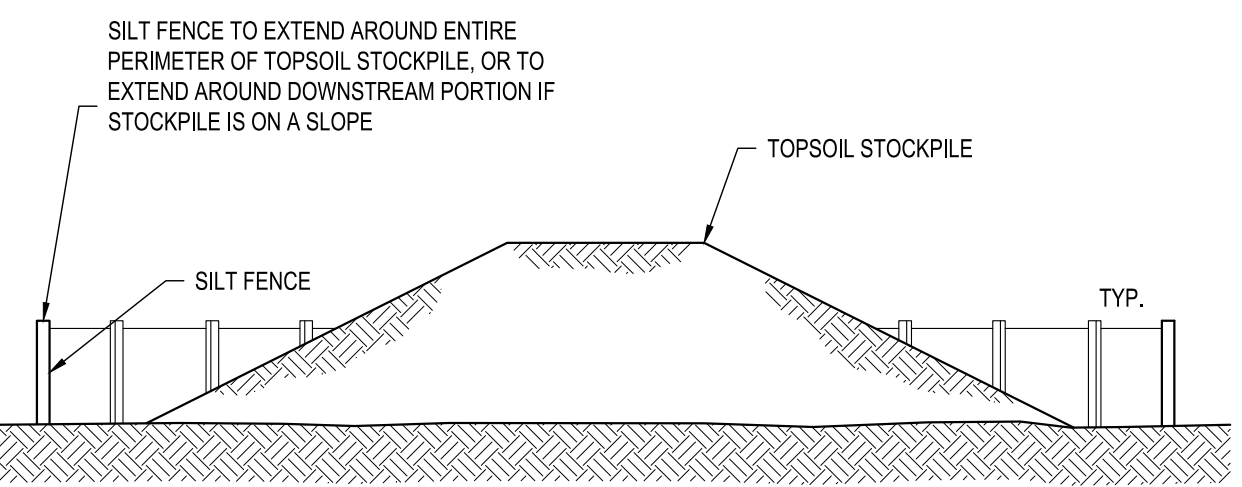
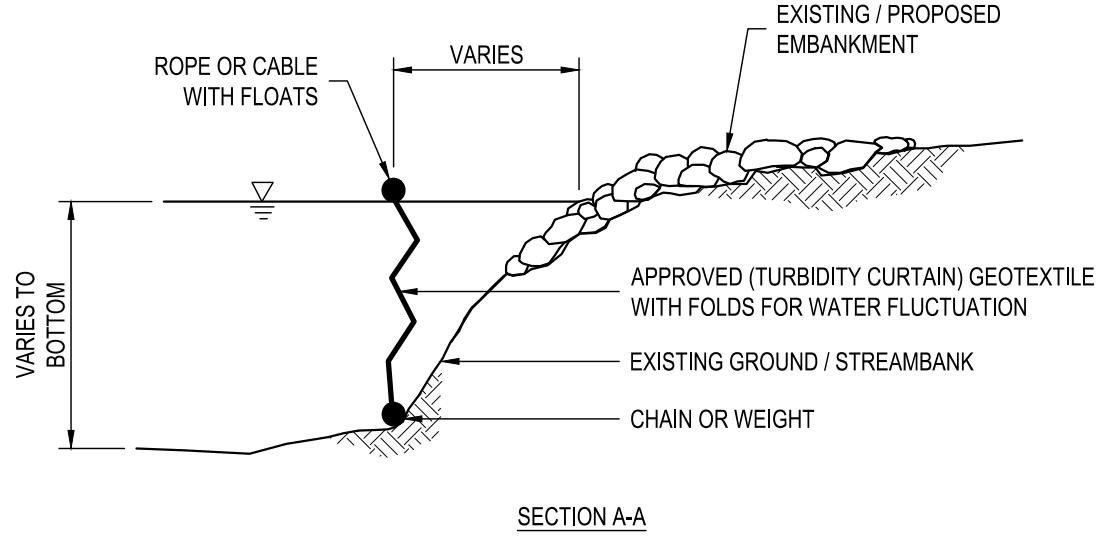
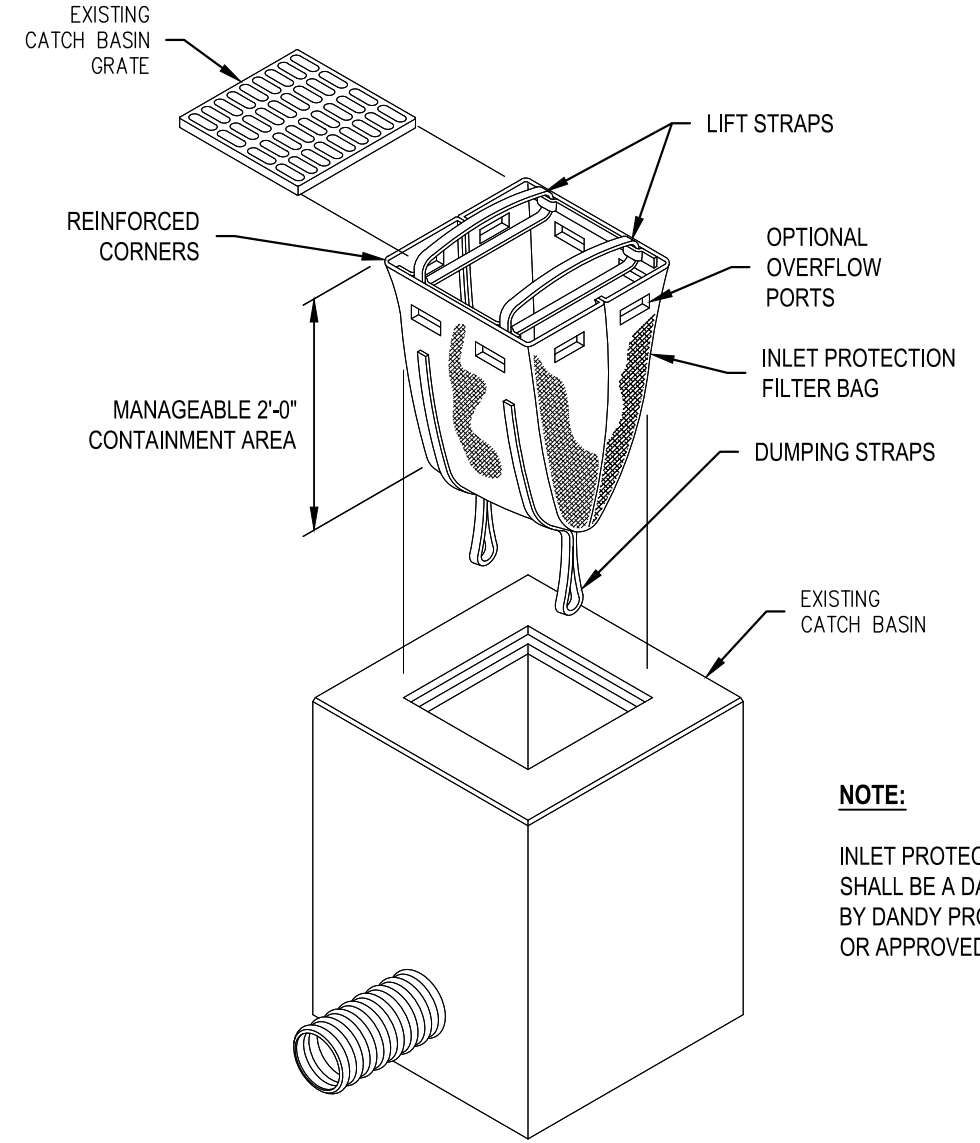
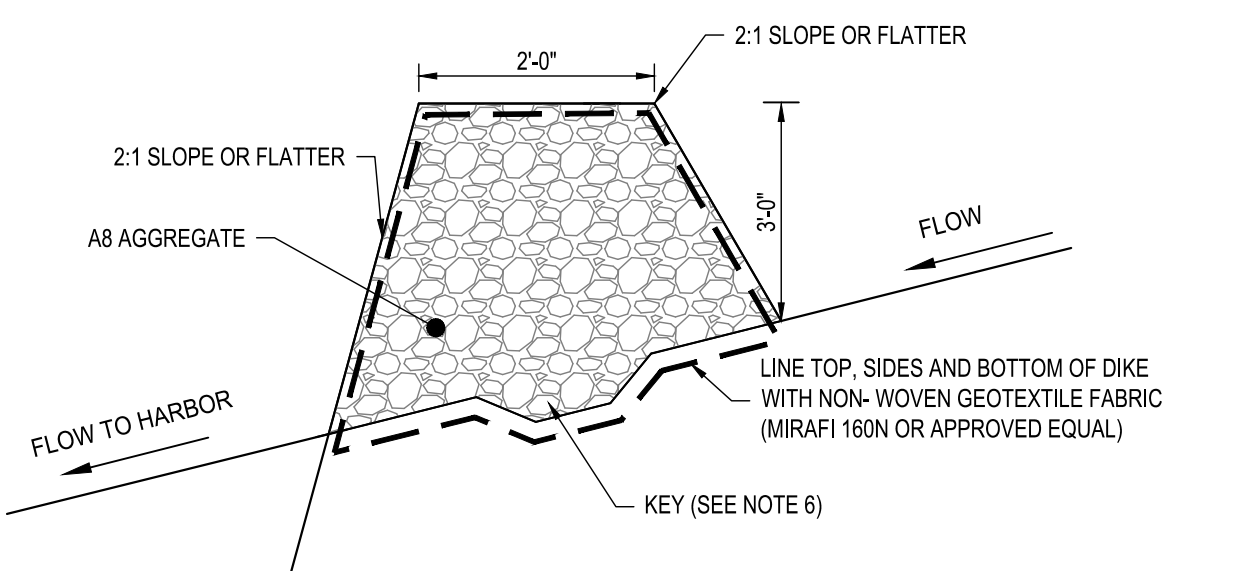
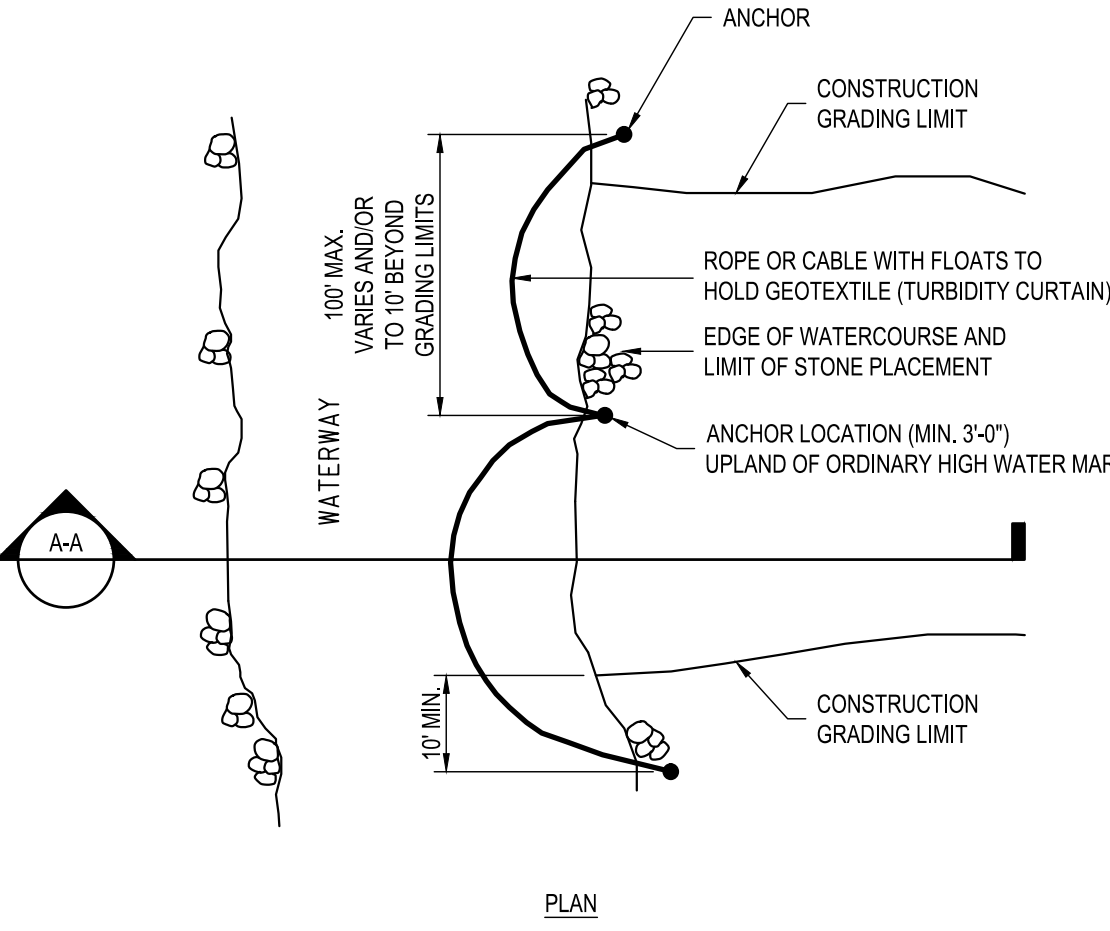
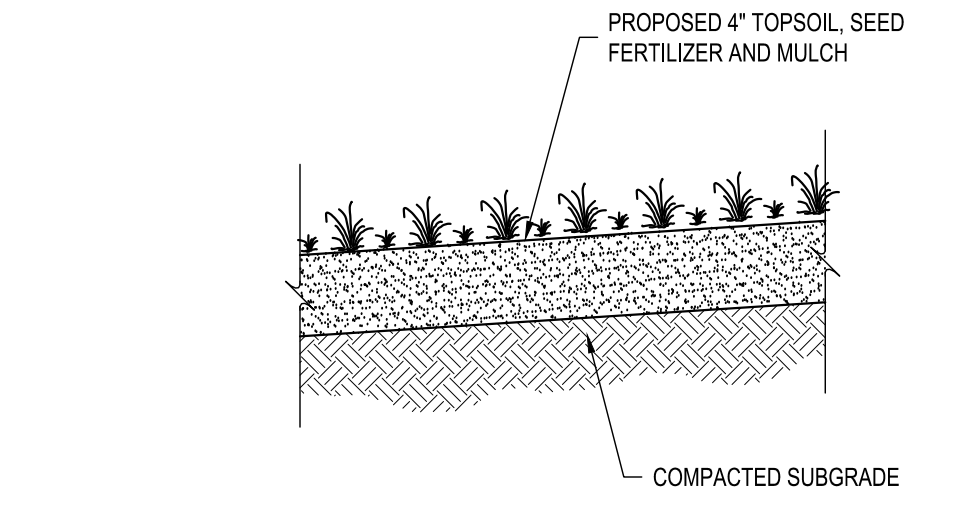
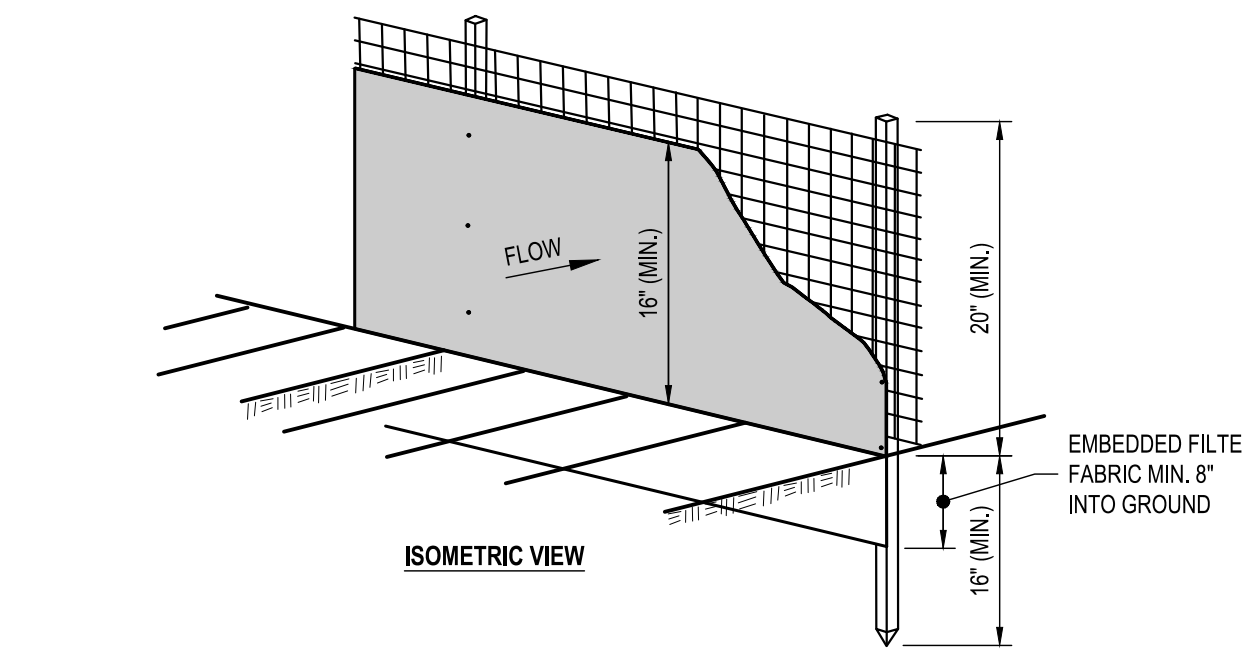


Dec 11, 2020 - 4:07pm F:\Project\301 - Port of Oswego\301.030.002 - REDI GRANTS\301.030.002 - 3RED02 Gobie Marina\Design\CADD\Sheet Files\Permitting\301030002_C-501 E&S Detail.dwg

1	2	3	4
C	C	C	C
C1 NOT USED SCALE: NOT TO SCALE	C2 NOT USED SCALE: NOT TO SCALE	C3 NOT USED SCALE: NOT TO SCALE	C4 NOT USED SCALE: NOT TO SCALE
 <p>TEMPORARY TOPSOIL STOCKPILE NOTES:</p> <ol style="list-style-type: none"> REFER TO SILT FENCE DETAIL FOR MATERIALS AND INSTALLATION METHODS. IF THE STOCKPILE IS TO REMAIN FOR MORE THAN 14 DAYS, IT SHALL BE STABILIZED WITH BURLAP MATTING OR SEEDED WITHIN 7 DAYS OF COMPLETION TO MINIMIZE EROSION. INSPECTION OF SILT FENCE SHALL BE AT LEAST ONCE PER WEEK AND AFTER RAIN EVENTS IN EXCESS OF 1/2". REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED. SEDIMENT TRAPPED BY THE SILT FENCE SHALL BE REMOVED AND PROPERLY DISPOSED OF WHENEVER SIGNIFICANT ACCUMULATION OCCURS. SILT FENCE SHALL BE MAINTAINED IN PLACE UNTIL TOPSOIL STOCKPILE HAS BEEN ELIMINATED AND SHALL BE REMOVED ONLY WHEN DIRECTED BY THE ENGINEER. TOPSOIL STOCKPILE LOCATION SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE OWNER OR AN AUTHORIZED REPRESENTATIVE. 	 <p style="text-align: center;">SECTION A-A</p>	 <p>NOTE: INLET PROTECTION FILTER BAG SHALL BE A DANDY SACK™ BY DANDY PRODUCTS, INC. OR APPROVED EQUAL.</p>	
B1 TYPICAL TOPSOIL STOCKPILE DETAIL SCALE: NOT TO SCALE	B2 SILT CURTAIN DETAIL SCALE: NOT TO SCALE	B3 INLET PROTECTION FILTER BAG SCALE: NOT TO SCALE	B4 NOT USED SCALE: NOT TO SCALE
 <p>NOTES:</p> <ol style="list-style-type: none"> NYSDOT ITEM 620.03 STONE SHALL BE PLACED ON SUBSURFACE DRAINAGE GEOTEXTILE. THE DE-WATERING DIKE SHOULD BE INSPECTED AFTER EACH RUNOFF EVENT. CORRECT ALL DAMAGE IMMEDIATELY. REMOVE SEDIMENT ACCUMULATED BEHIND THE DAM AS NEEDED TO ALLOW RUNOFF TO DRAIN THROUGH THE STONE DE-WATERING DIKE AND PREVENT LARGE FLOWS FROM CARRYING SEDIMENT OVER THE DIKE. PROTECT THE AREA DOWNSTREAM OF THE DE-WATERING DIKE FROM SCOUR AND EROSION WITH STONE OR LINER AS APPROPRIATE. TOP WIDTH MAY BE WIDER AND SIDE SLOPES BE FLATTER IF DESIRED TO FACILITATE CROSSING BY CONSTRUCTION TRAFFIC. KEY SHALL BE 0'-6" DEEP AND LINED WITH FILTER FABRIC FOR FULL LENGTH OF DE-WATERING DIKE. 	 <p style="text-align: center;">PLAN</p>	 <p style="text-align: center;">COMPACTED SUBGRADE</p>	 <p style="text-align: center;">ISOMETRIC VIEW</p> <p>SILT FENCE NOTES:</p> <ol style="list-style-type: none"> WOVEN WIRE FENCE SHALL BE SECURELY FASTENED TO FENCE POSTS WITH WIRE TIES OR STAPLES. SILT FENCE FABRIC SHALL BE SECURELY FASTENED TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID-SECTION. WHEN TWO SECTIONS OF SILT FENCE FABRIC ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY 6" AND FOLDED. MAINTENANCE SHALL BE PROVIDED BY THE CONTRACTOR AS DIRECTED BY ENGINEER AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE. CONTRACTOR SHALL REMOVE THE SILT FENCE AT THE APPROPRIATE TIME, DRESS THE DISTURBED AREAS, AND DISPOSE OF THE SILT FENCE.
A1 TEMPORARY DE-WATERING DIKE SCALE: NOT TO SCALE	A2 SILT CURTAIN DETAIL SCALE: NOT TO SCALE	A3 TYPICAL GRASS RESTORATION DETAIL SCALE: NOT TO SCALE	A4 SILT FENCE DETAIL SCALE: NOT TO SCALE
1	2	3	4



C&S Engineers, Inc.
499 Col. Eileen Collins Blvd.
Syracuse, New York 13212
Phone: 315-455-2000
Fax: 315-455-9667
www.cscos.com

PRELIMINARY
NOT FOR
CONSTRUCTION



**PORT OF OSWEGO AUTHORITY
3RED02
PORT AUTHORITY BOATING CTR
GOBLE DRY DOCK AND SHIP YARD
PERMITTING**

MARK	DATE	DESCRIPTION
REVISIONS		
PROJECT NO:	301030002	
DATE:	DECEMBER 2020	
DRAWN BY:		
DESIGNED BY:		
CHECKED BY:		
NO ALTERATION PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK EDUCATION LAW		

**EROSION AND
SEDIMENT CONTROL
DETAILS**

C-501