

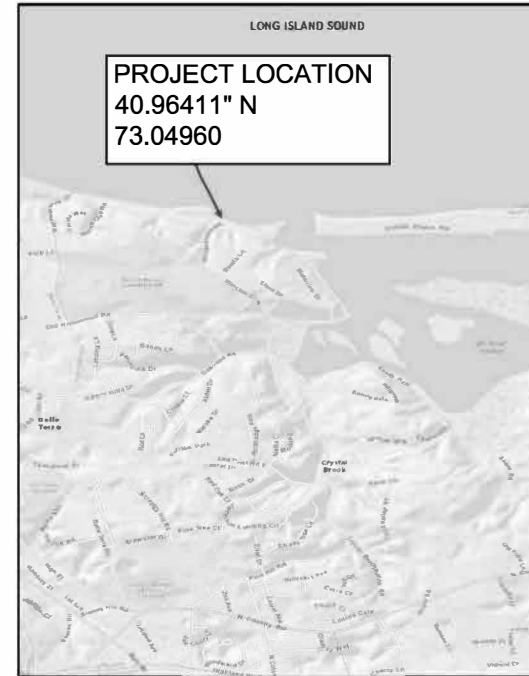
EAST BEACH BLUFF STABILIZATION

EAST BEACH, VILLAGE BEACH ROAD, PORT JEFFERSON, NEW YORK



SOURCE:
http://goto.arcgisonline.com/maps/World_Imagery

AERIAL MAP




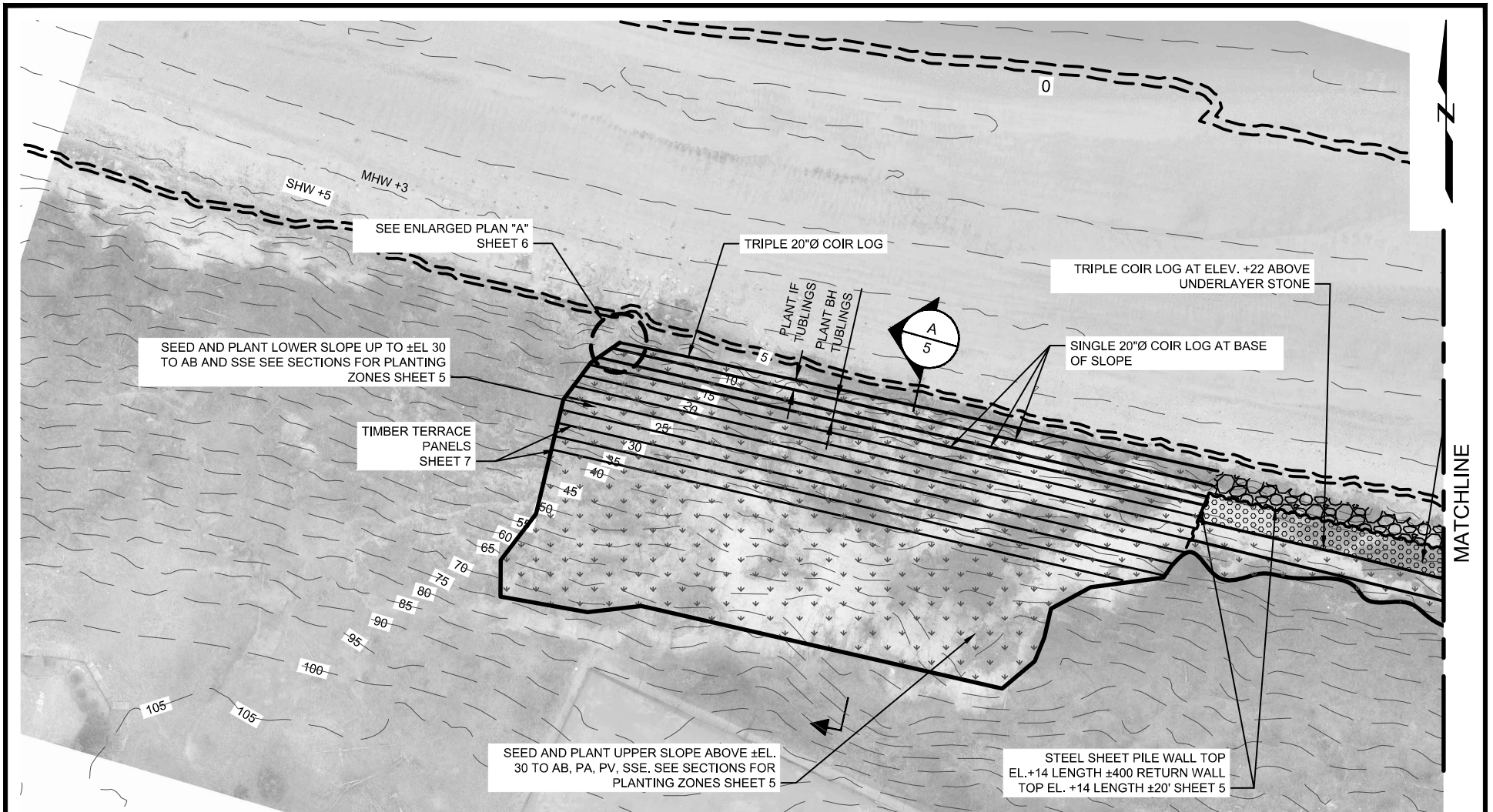
SOURCE:
http://goto.arcgisonline.com/maps/World_Street_Map

SITE MAP




PREPARED FOR:

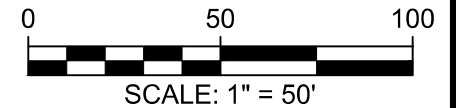
**INCORPORATED VILLAGE OF PORT JEFFERSON
 VILLAGE HALL 121 WEST BROADWAY
 PORT JEFFERSON, NEW YORK 11777**


VILLAGE OF PORT JEFFERSON EAST BEACH BLUFF STABILIZATION		SITE LOCATION MAP
VILLAGE OF PORT JEFFERSON EAST BEACH	Project 1700835	October 2020 SHEET 1 of 8

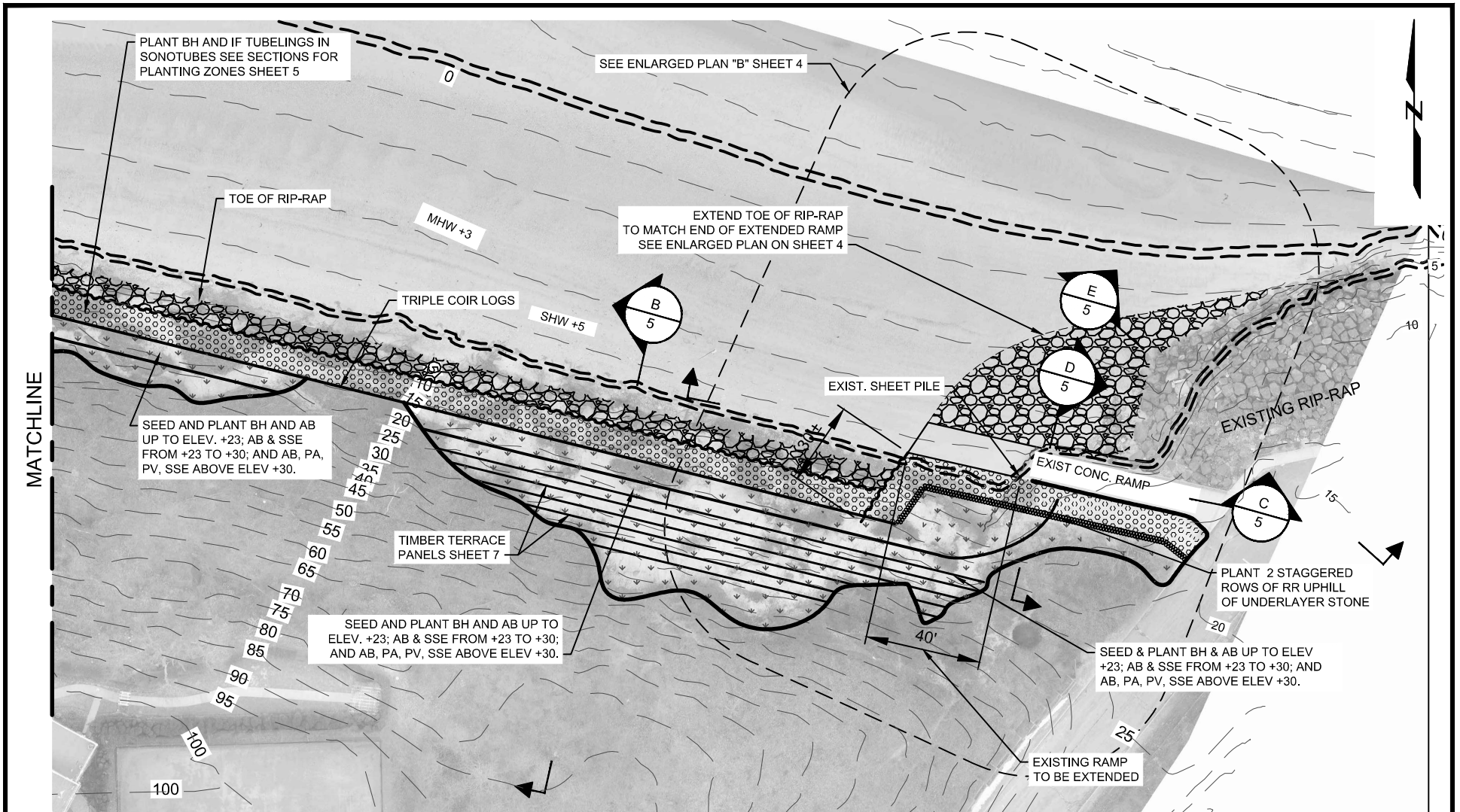


LEGEND




-  ARMOR STONE
-  UNDER LAYER STONE
-  AREAS TO BE SEED & PLANTED

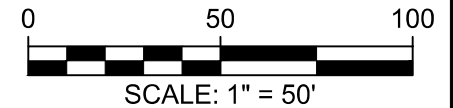



<p>VILLAGE OF PORT JEFFERSON EAST BEACH BLUFF STABILIZATION</p>	 <p>GEI Consultants</p>	<p>BLUFF STABILIZATION PLAN</p>	
<p>VILLAGE OF PORT JEFFERSON EAST BEACH</p>		<p>Project 1700835</p>	<p>October 2020</p>

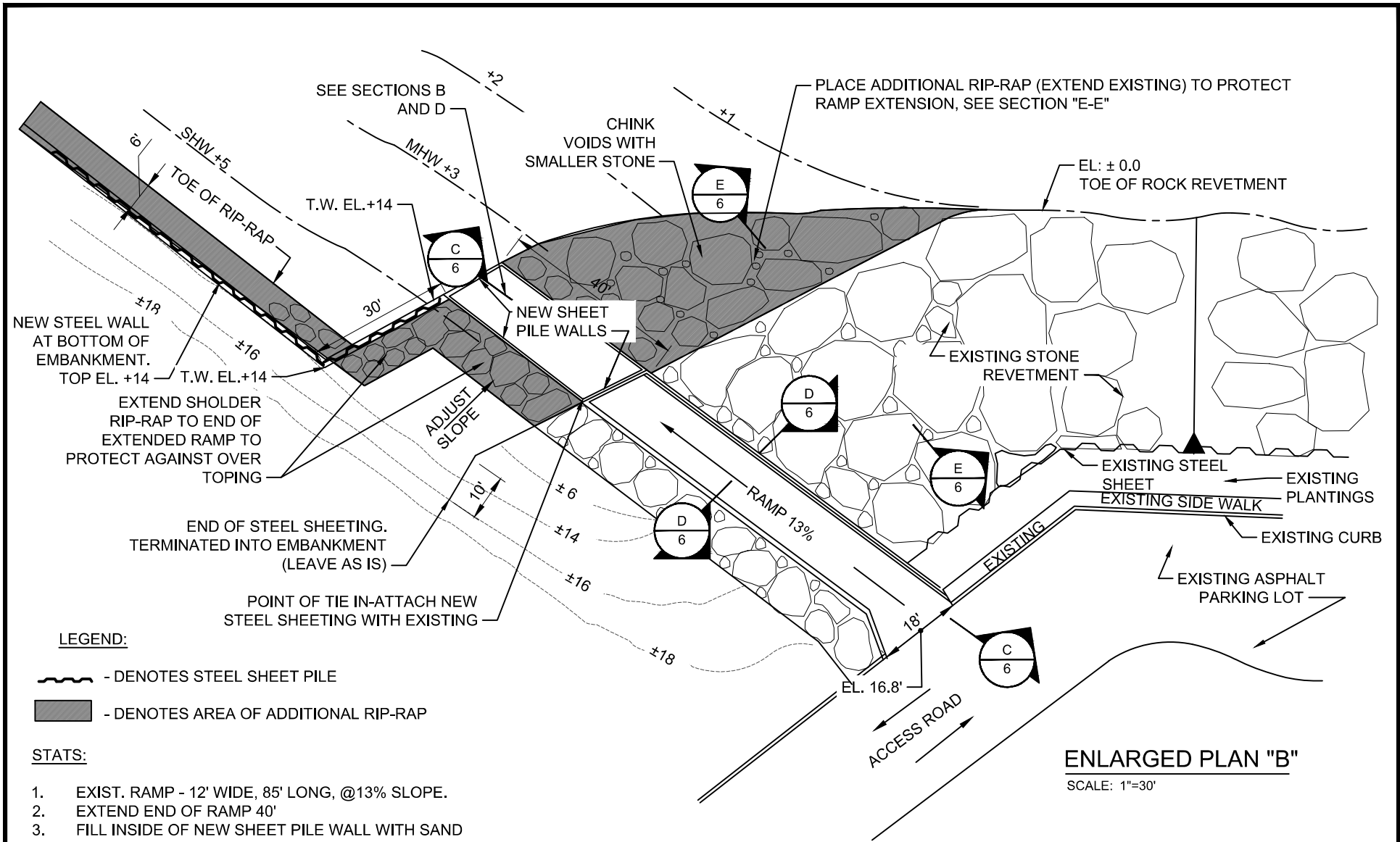



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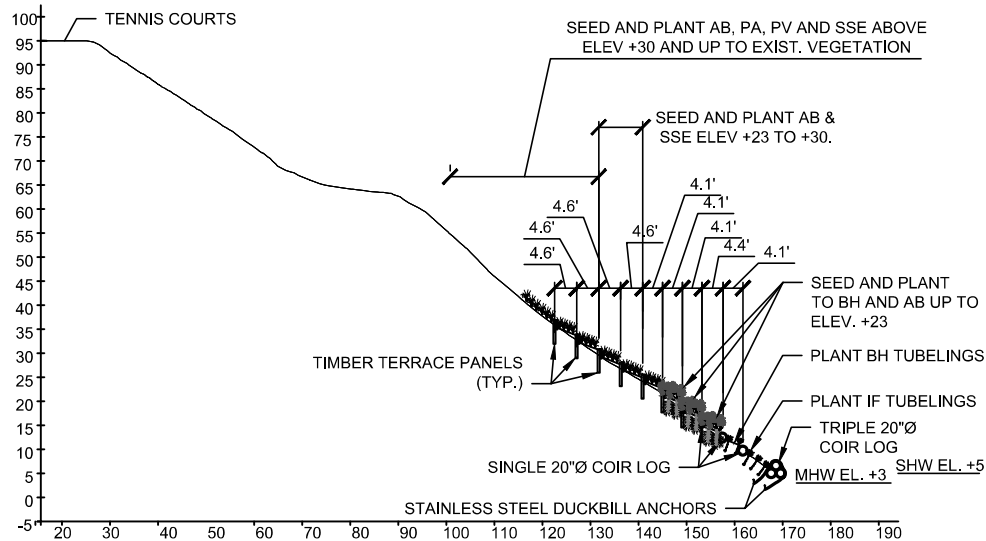
-  ARMOR STONE
-  UNDER LAYER STONE
-  AREAS TO BE SEED & PLANTED



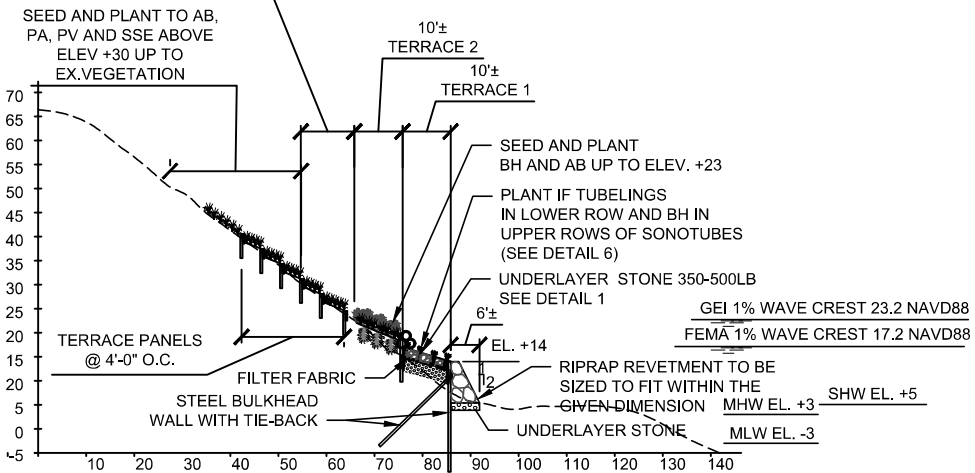
VILLAGE OF PORT JEFFERSON EAST BEACH BLUFF STABILIZATION	 GEI Consultants	BLUFF STABILIZATION PLAN	
VILLAGE OF PORT JEFFERSON EAST BEACH		Project 1700835	October 2020



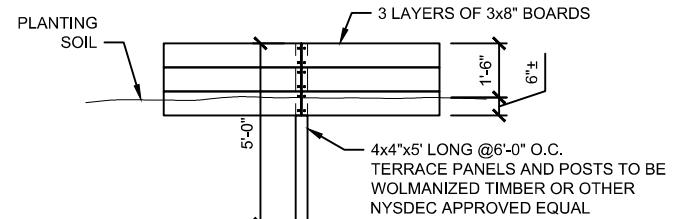
<p>VILLAGE OF PORT JEFFERSON EAST BEACH BLUFF STABILIZATION</p>	 <p>GEI Consultants</p>	<p>ENLARGED PLAN "B"</p>
<p>VILLAGE OF PORT JEFFERSON EAST BEACH</p>	<p>Project 1700835</p>	<p>October 2020 SHEET 4 of 8</p>



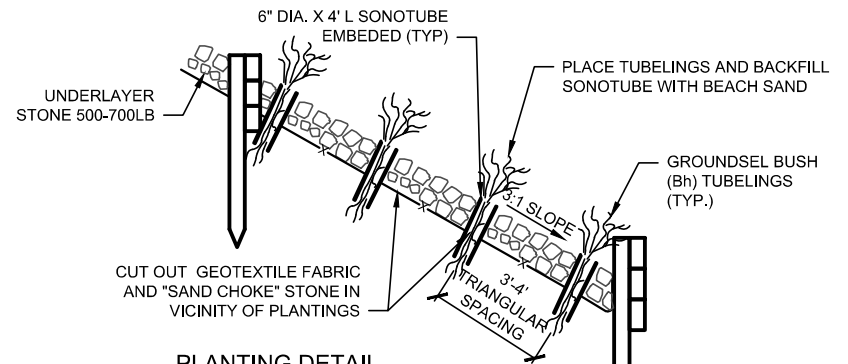
A
SECTION THROUGH BLUFF FACE
SCALE: 1"=40'



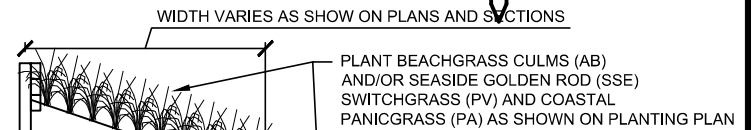
B
SECTION THROUGH BLUFF FACE
SCALE: 1"=40'



C
TYPICAL TERRACE PANEL
SCALE: N.T.S.



D
PLANTING DETAIL FOR FIRST TERRACE
SCALE: N.T.S.



E
TYPICAL PLANTING DETAIL FOR TERRACES ABOVE ELEV. +30
SCALE: N.T.S.

VILLAGE OF PORT JEFFERSON
EAST BEACH
BLUFF STABILIZATION



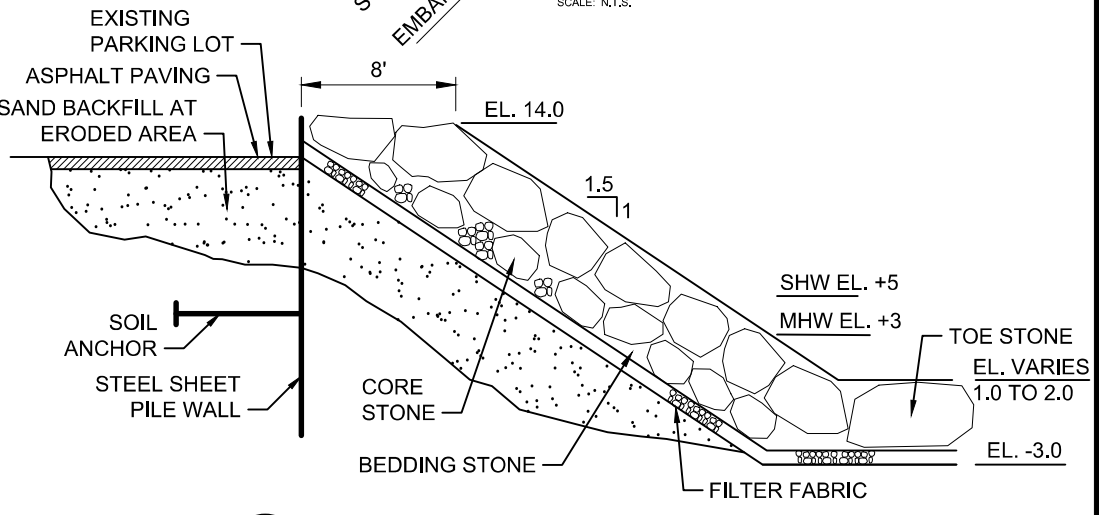
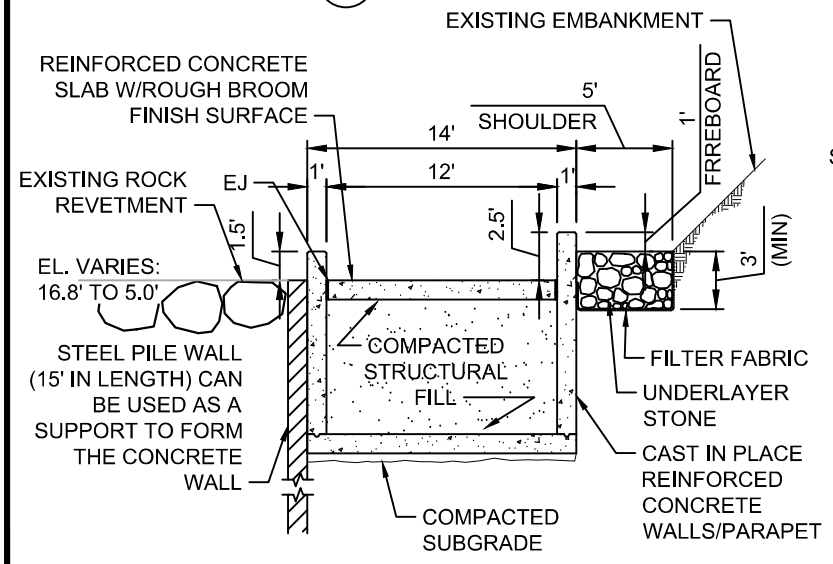
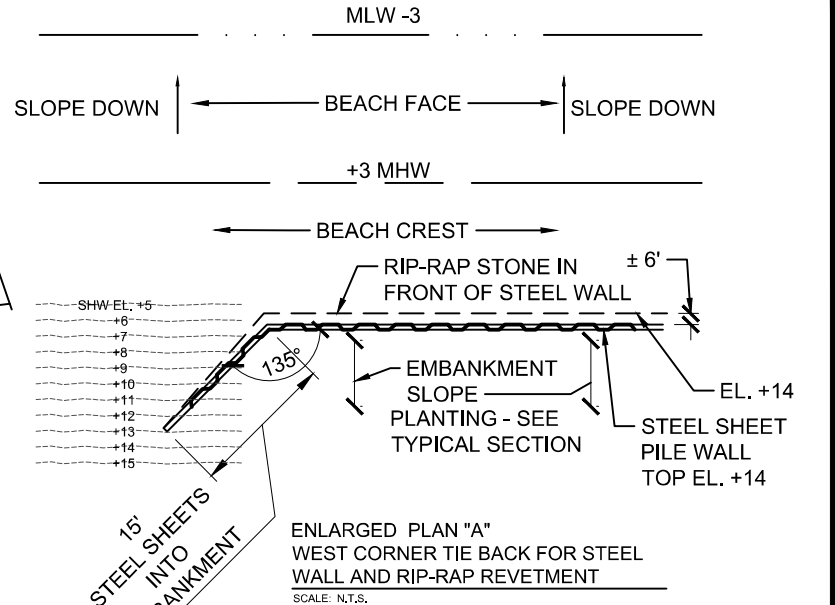
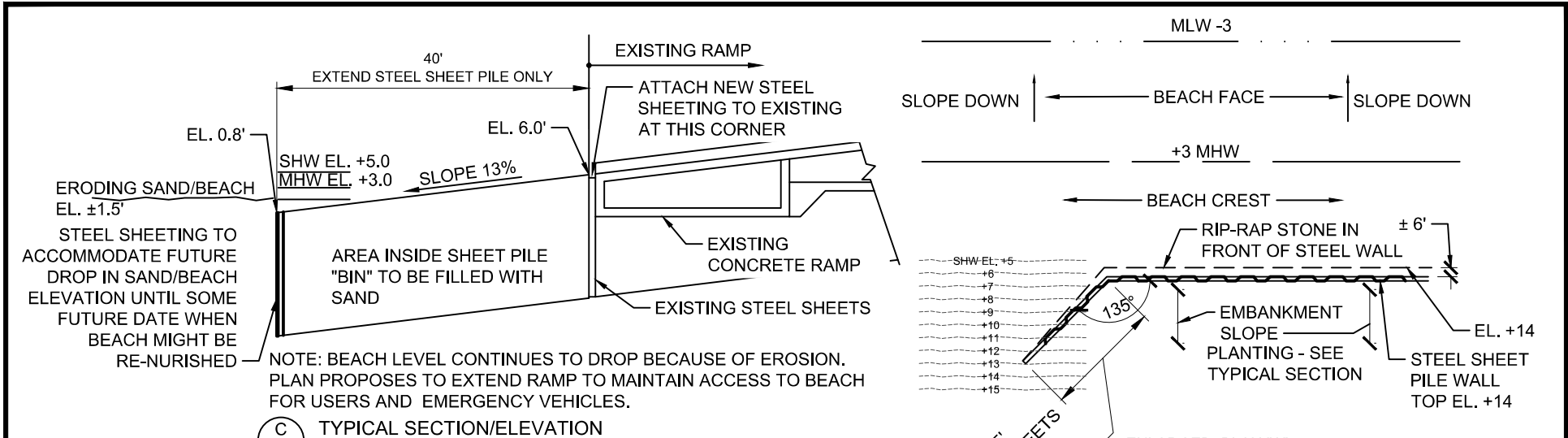
SECTIONS AND DETAILS

VILLAGE OF PORT JEFFERSON EAST BEACH

Project 1700835


October 2020

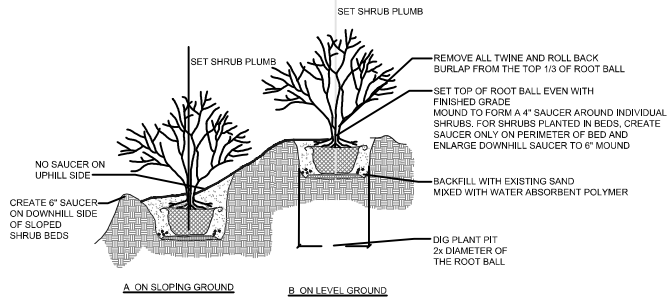
SHEET 5 of 8



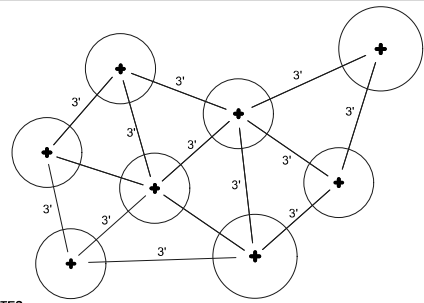
(D) SECTION THROUGH ACCESS RAMP
SCALE: 1"=10'

(E) PROPOSED REPAIR SECTION
SCALE: 1"=10'

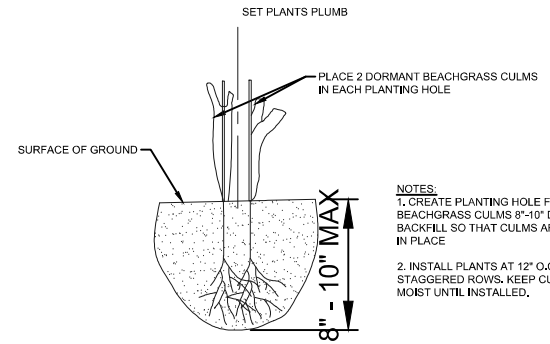
VILLAGE OF PORT JEFFERSON EAST BEACH BLUFF STABILIZATION	 GEI Consultants	SECTIONS AND DETAILS
VILLAGE OF PORT JEFFERSON EAST BEACH	Project 1700835	October 2020
		SHEET 6 of 8



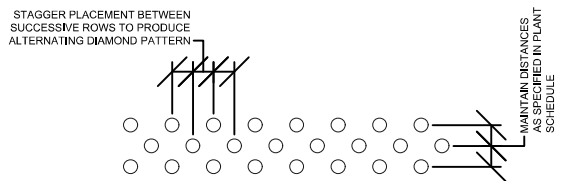
1 DETAIL - SHRUB PLANTING
SCALE: N.T.S



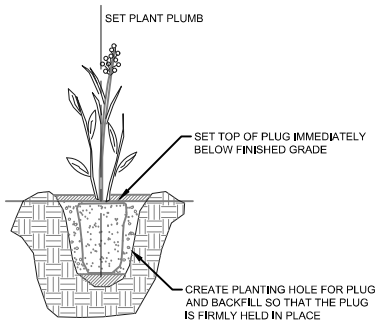
2 DETAIL - STAGGERED SHRUB MASSES
SCALE: N.T.S



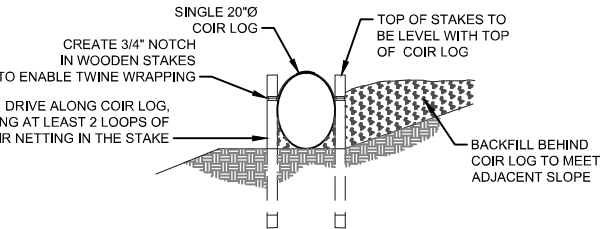
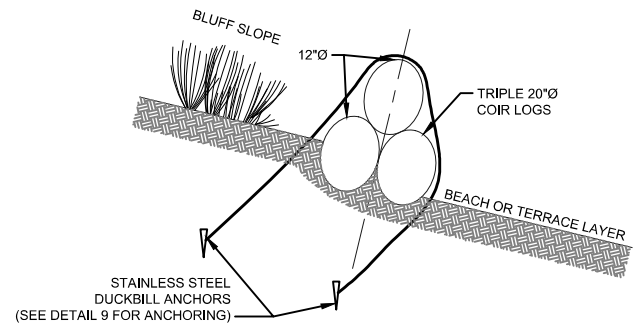
5 TYPICAL BEACHGRASS CULM PLANTING DETAIL
SCALE: N.T.S



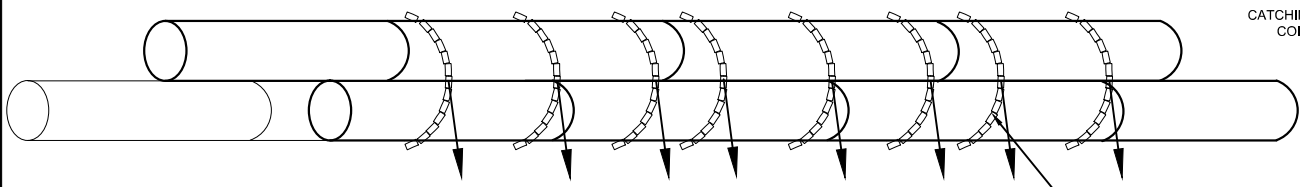
4 DETAIL - STAGGERED ROW PLUG PLANTINGS
SCALE: N.T.S



3 DETAIL - PLUG PLANTING
SCALE: N.T.S



6 DETAIL - TYPICAL COIR LOG INSTALLATION
SCALE: N.T.S



7 TRIPLE COIR LOG DETAIL AND ANCHORING
SCALE: N.T.S

VILLAGE OF PORT JEFFERSON
EAST BEACH
BLUFF STABILIZATION

VILLAGE OF PORT JEFFERSON EAST BEACH



TYPICAL PLANTING DETAILS
AND PLANTING SCHEDULE

Project 1700835 October 2020 SHEET 7 of 8