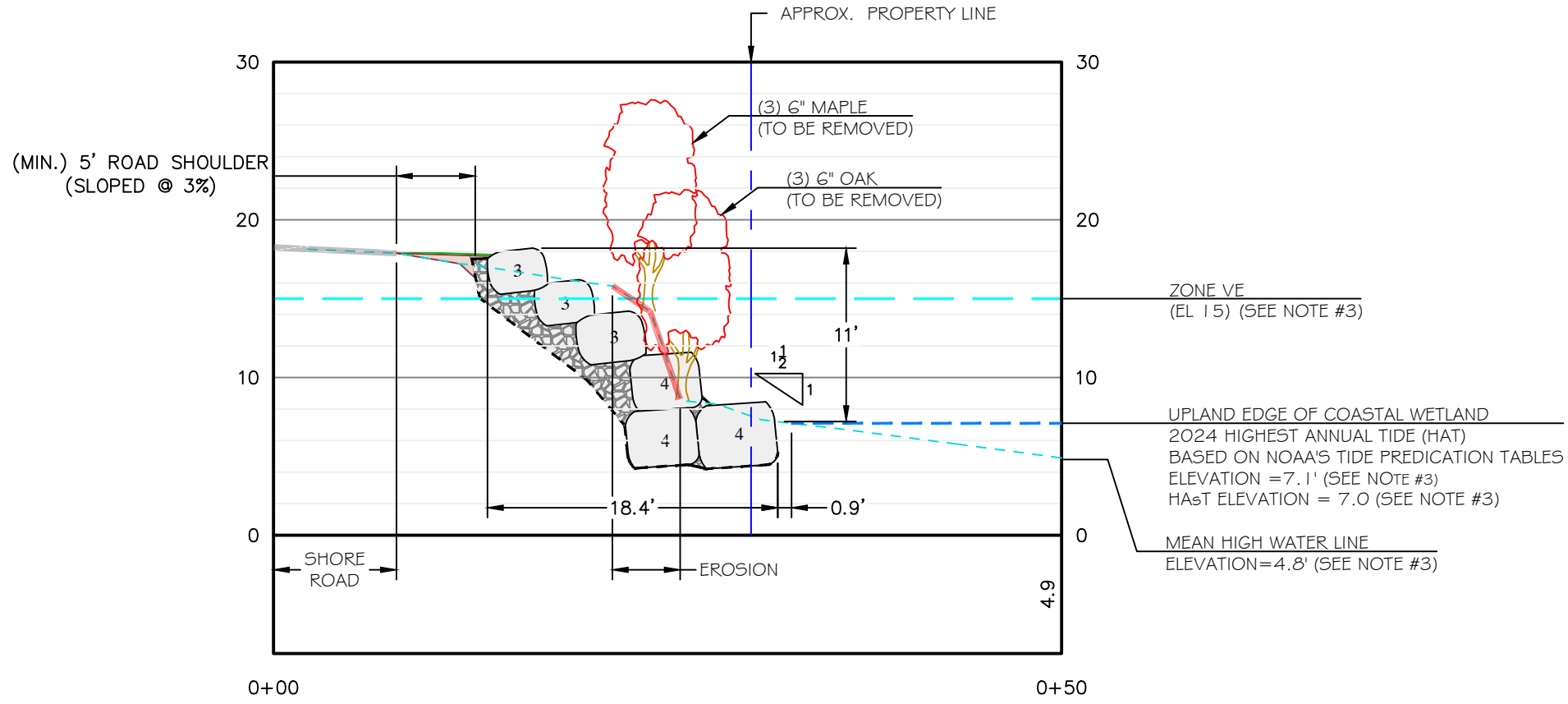
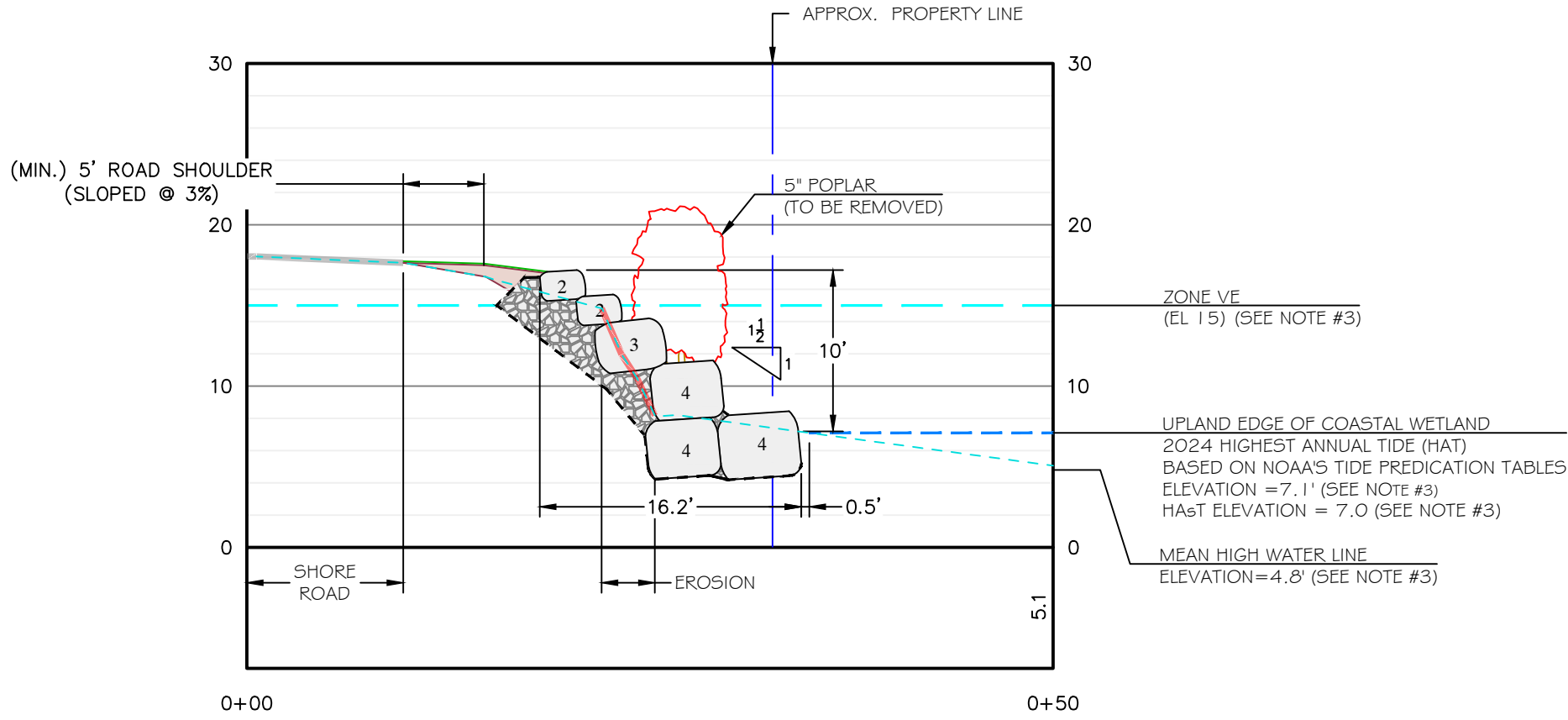
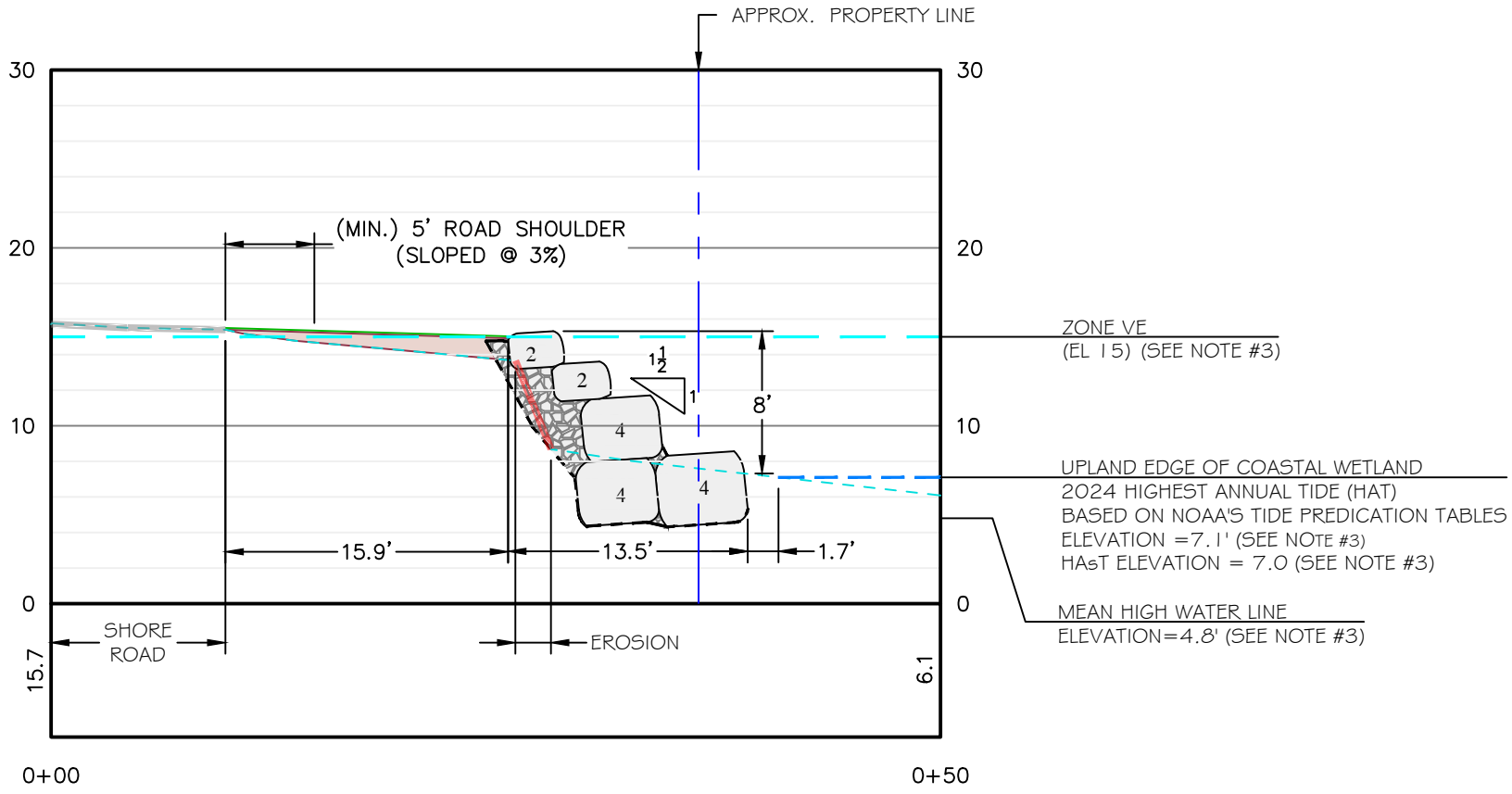
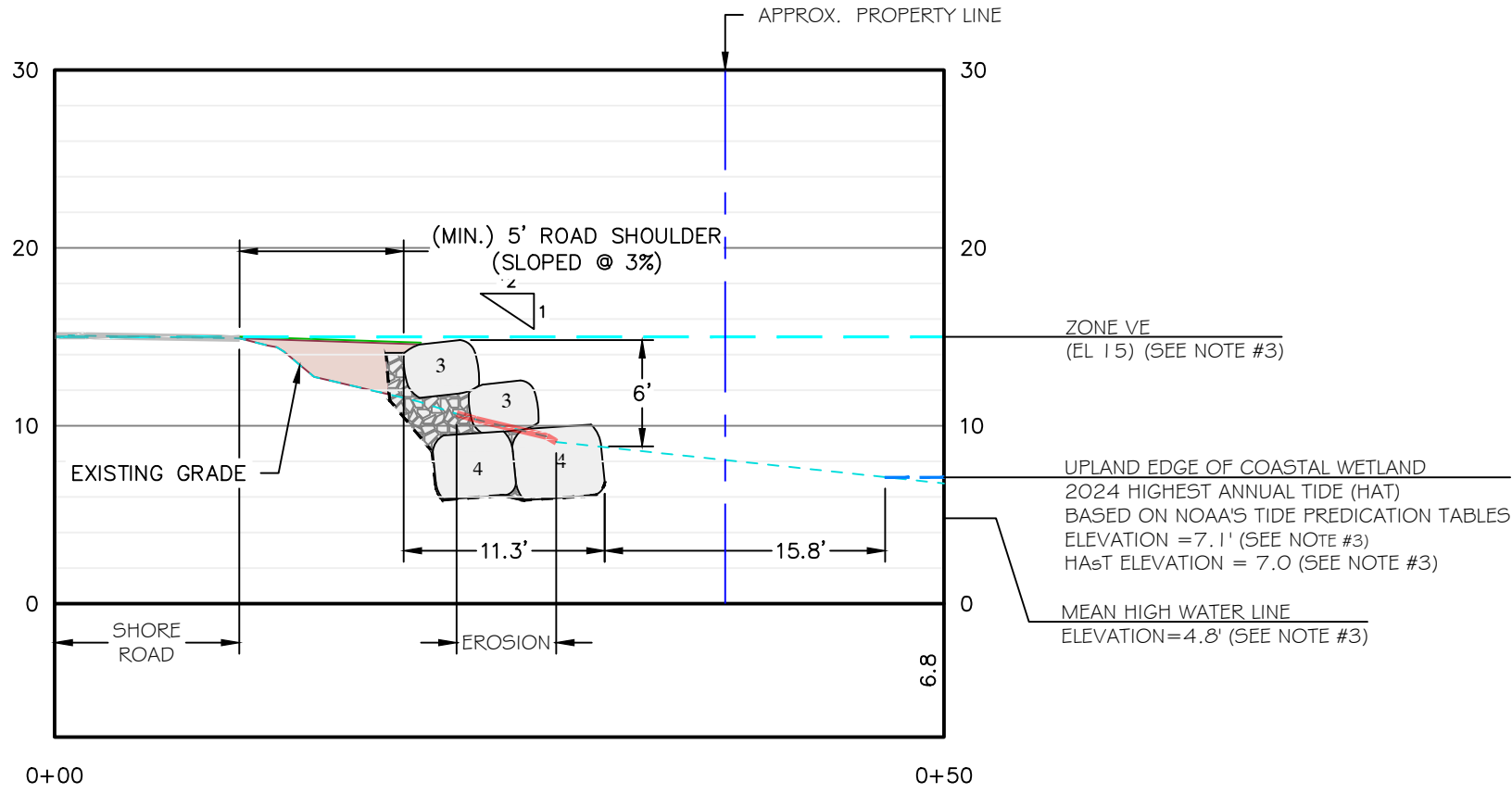


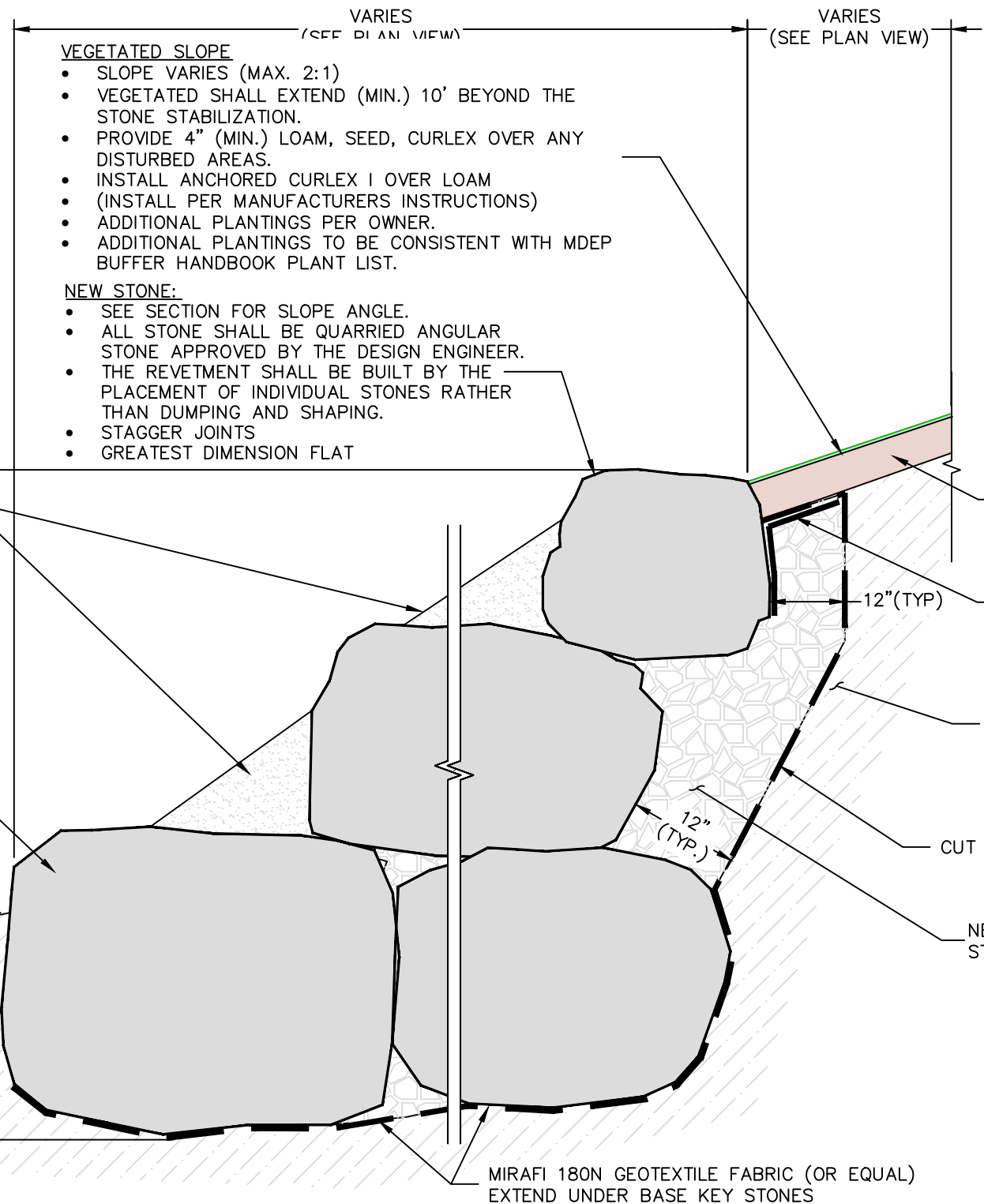
ROCK SIZE TABLE		
ROCK TYPE	MIN. ROCK WEIGHT (POUNDS)	AVERAGE DIMENSION
1	660 LB - 2,400 LB	1'-6" - 2'-6"
2	1,500 LB - 4,500 LB	2'-6" - 3'-6"
3	4,500 LB - 10,000 LB	3'-6" - 4'-6"
4	10,000 LB - 18,000 LB	4'-6" to 5'-6"



- CONSTRUCTION NOTES:
- ALL STONE SHALL BE QUARRIED ANGULAR STONE APPROVED BY THE DESIGN ENGINEER.
 - ALL GRANULAR FILL USED FOR TEMPORARY CONSTRUCTION ACCESS SHALL BE REMOVED UPON COMPLETION AND ALL DISTURBED AREAS SHALL BE REVEGETATED.
 - TREES REMOVED DURING CONSTRUCTION SHALL BE REPLACED. PLANTING LOCATION, SIZE AND SPECIES OF REPLACEMENT TREES SHALL BE COORDINATED WITH OWNER AND SHALL COMPLY WITH SHORELAND ZONING ORDINANCE REQUIREMENTS.

WHEN SEDIMENT IS EXCAVATED TO ALLOW FOR STABILIZATION IN OR ADJACENT TO A COASTAL WETLAND, THE EXCAVATED SEDIMENT MUST BE EVENLY DISTRIBUTED ACROSS THE STABILIZATION STRUCTURE, IF DETERMINED TO BE FEASIBLE BY THE DEPARTMENT WITHOUT INCREASING THE AREA OF THE STRUCTURE IN THE COASTAL WETLAND.

- BASE KEYSTONES:
- BURY KEYSTONES WITH WIDEST DIMENSION FLAT.
 - BURY KEYSTONES 3' BELOW TOE OF SLOPE.
 - ON LEDGE, PIN TO LEDGE WITH 1"Ø 316 STAINLESS STEEL ROUND BAR @ 18" O.C.
 - (2) PINS MIN. PER STONE. MIN. 10" EMBEDMENT.
 - ANCHOR WITH SIMPSON STRONG-TIE AT3G HIGH-STRENGTH HYBRID ACRYLIC ADHESIVE (OR EQUAL).



TYPICAL STONE STABILIZATION DETAIL
NO SCALE

CLIENT/PROJECT:		TOWN OF NORTHPORT KELLY COVE		SHEET TITLE: PROPOSED SHORELINE STABILIZATION SECTION		NO.		DATE	
TOWN: NORTHPORT		COUNTY: WALDO		STATE: MAINE		DRAWN BY: LP / GY		CHECKED BY: MBG	
LOCATION: SHORE ROAD		DATE: AUGUST 13, 2025		SCALE: AS NOTED		REVISED:		3/28/24	
Gartley & Dorsky ENGINEERING		59 Union Street, Unit 1, Camden, ME 04843 Ph. (207) 236-4365 • Fax (207) 236-3035 • Toll Free (888) 282-4365 165 Main Street, Suite 201, PO Box 1072, Damariscotta, ME 04843 Ph. (207) 790-5005		ADVANCE COPY		PROJ. NO. 2023-0219		C2	

FOR PERMIT PURPOSES ONLY
NOT FOR CONSTRUCTION