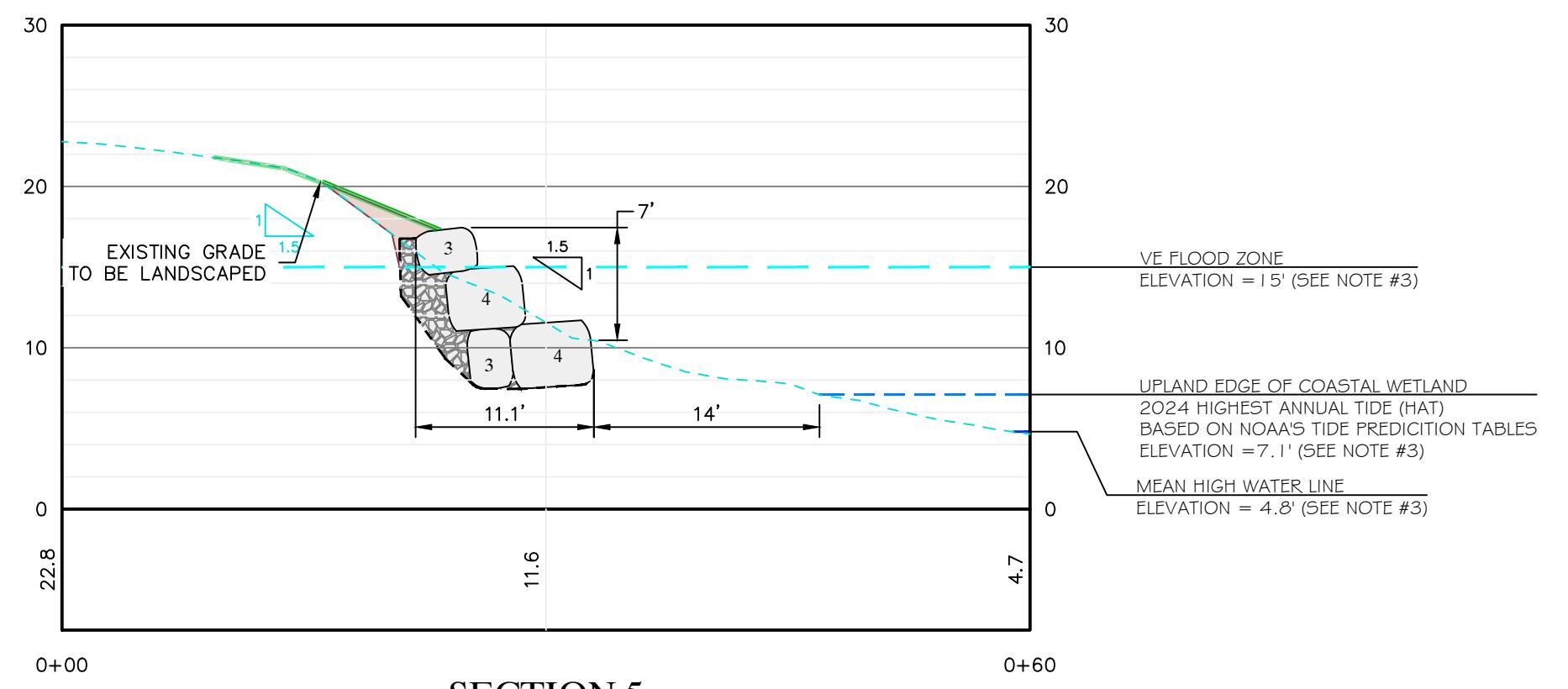
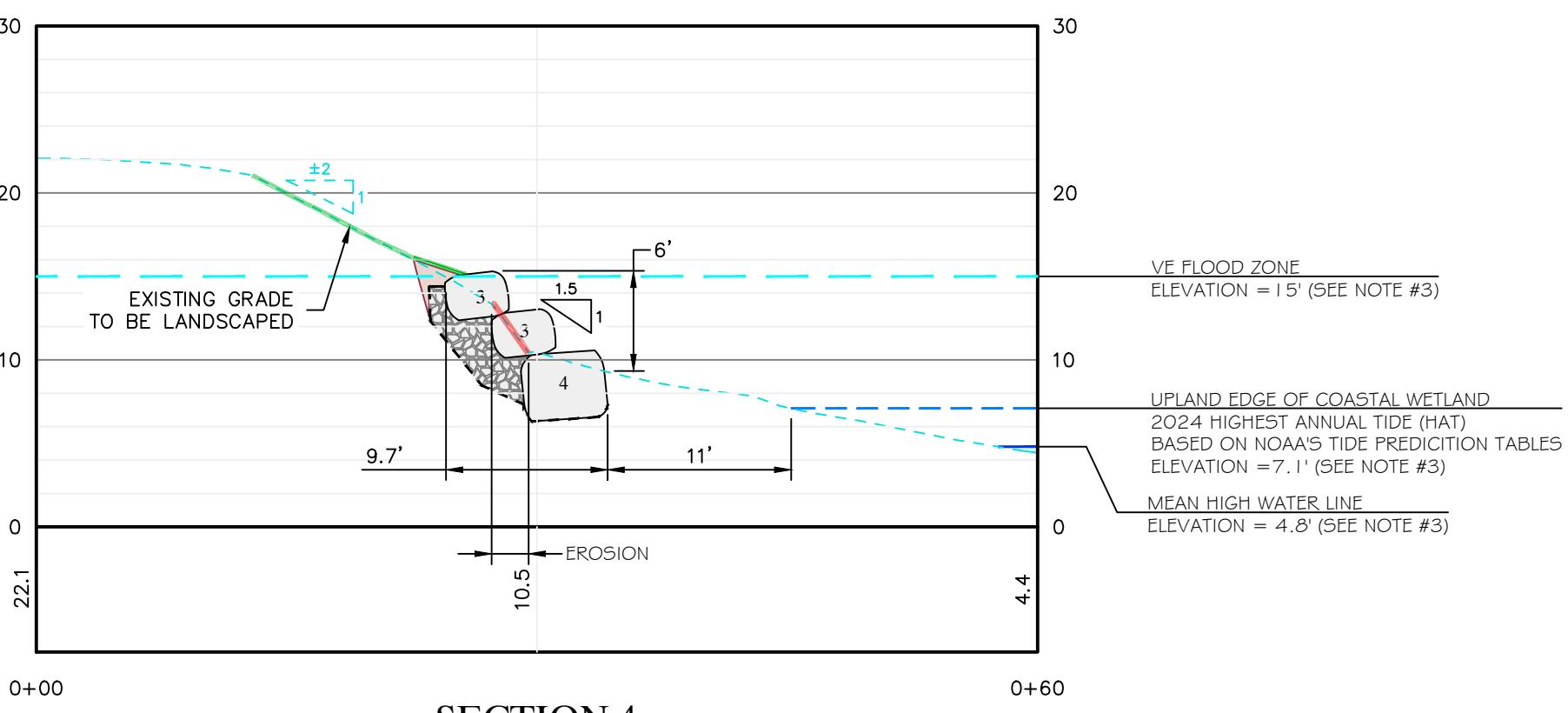
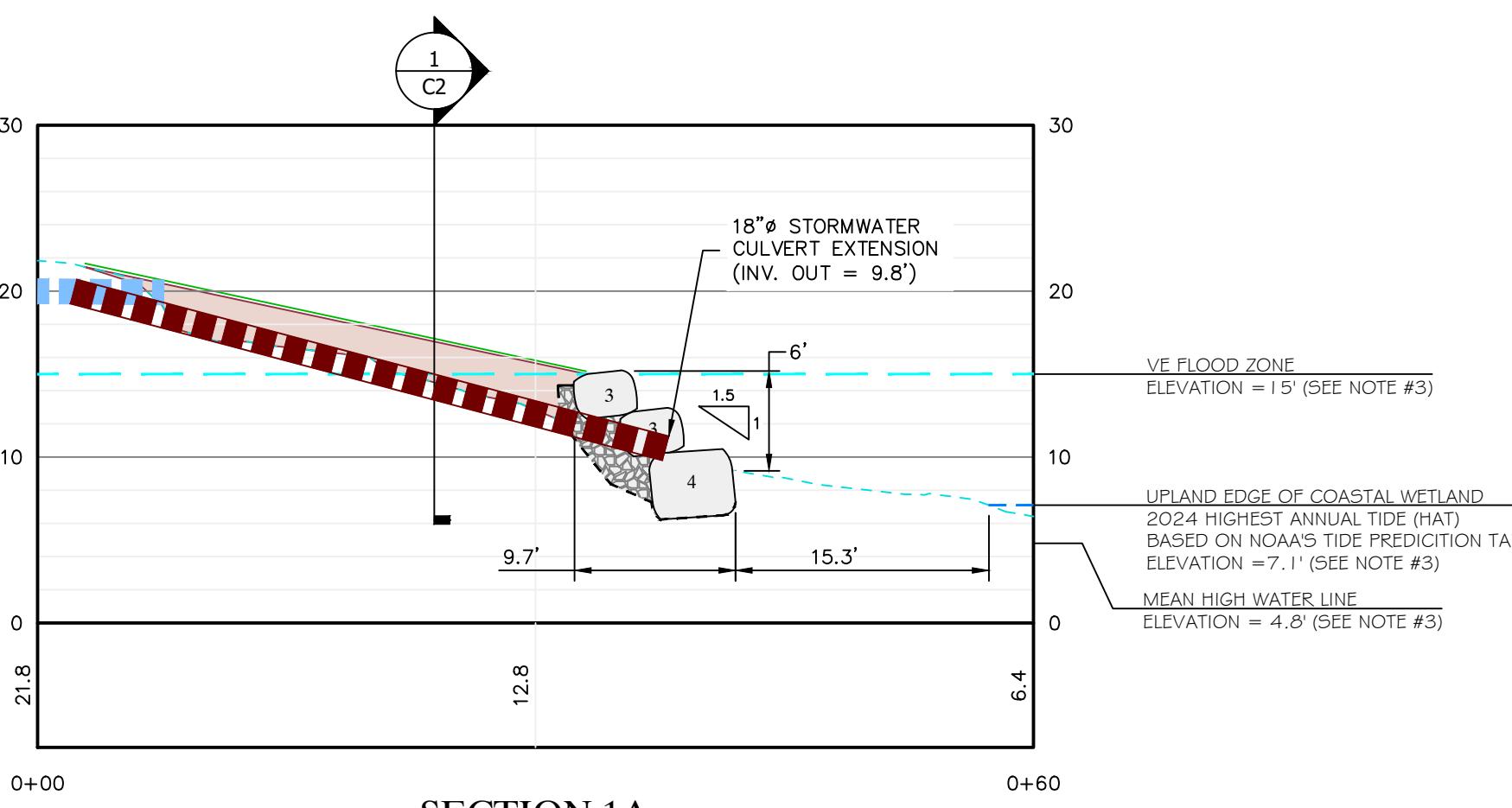


SECTION

SECTION 2

SECTION3



SECTION 1A

SECTION 4

SECTION 5

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

VEGETATED SLOPE
(SEE PLAN VIEW)

VARIES
(SEE PLAN VIEW)

NEW STONE:

- SEE SECTION FOR SLOPE ANGLE.
- ALL STONE SHALL BE QUARRIED ANGULAR STONE APPROVED BY THE DESIGN ENGINEER.
- THE REVETMENT SHALL BE BUILT BY THE PLACEMENT OF INDIVIDUAL STONES RATHER THAN DUMPING AND SHAPING.
- STAGGER JOINTS
- GREATEST DIMENSION FLAT

EXCAVATE ABOVE PROPOSED STONE STABILIZED SLOPE REQUIRED TO SAFELY FACILITATE WORKING CONDITIONS BELOW.

12"(TYP)

DOUBLE LAYER OF GEOTEXTILE FABRIC

NATIVE MATERIAL:

- UNDISTURBED NATURAL
- SEE SECTIONS TO DETERMINE AMOUNT OF EXCAVATION
- IF ADDITIONAL FILL IS NEEDED USE ADDITIONAL DEPTH OF ANGULAR STONE

CUT SLOPE TO MATCH FINISH

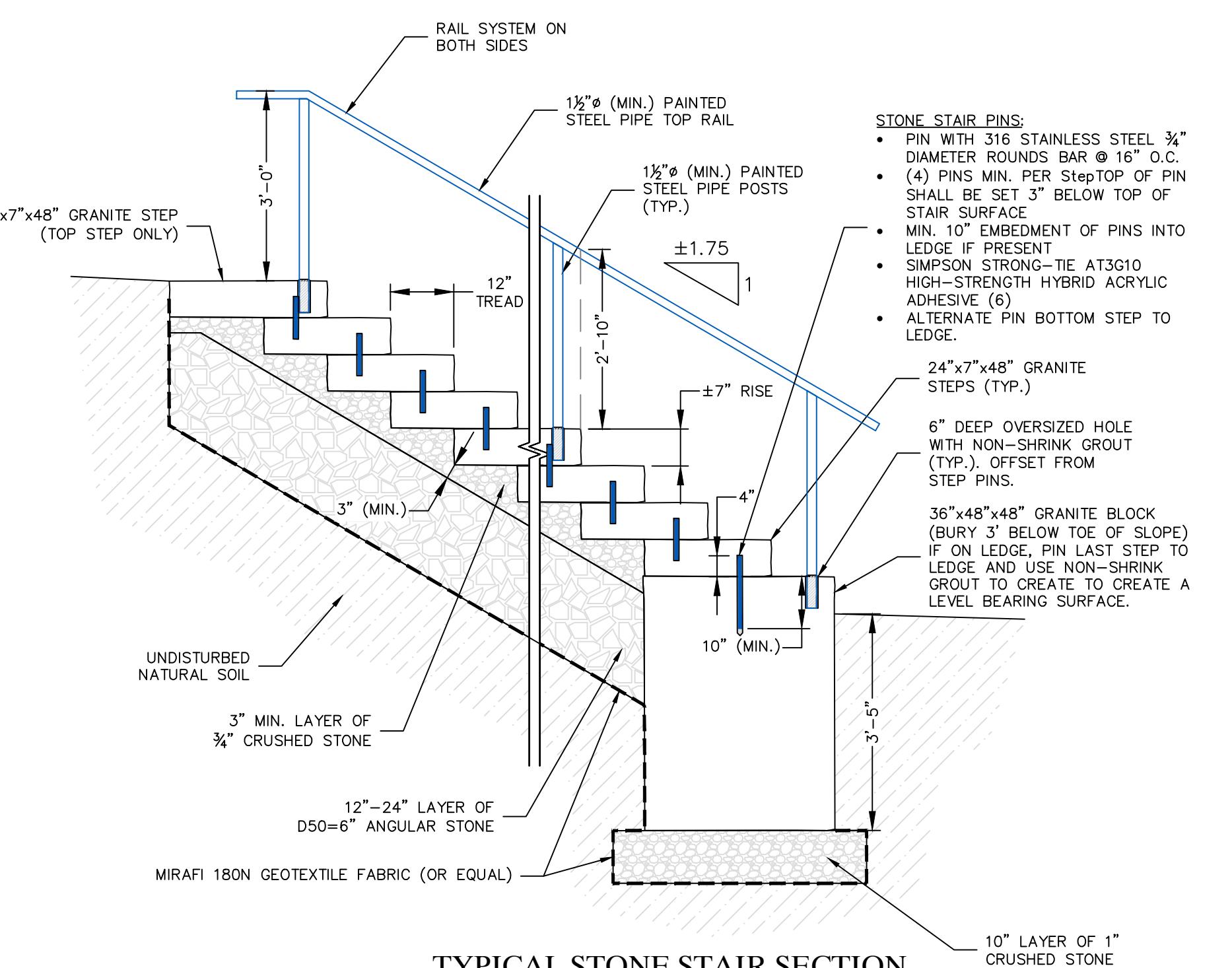
12"(TYP.)

NEW LAYER OF D50=6" ANGULAR STONE OVER GEOTEXTILE FABRIC

MIRAFI 180N GEOTEXTILE FABRIC (OR EQUAL) EXTEND UNDER BASE KEY STONES

TYPICAL STONE STABILIZATION DETAIL

NO SCALE



TYPICAL STONE STAIR SECTION

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PROGRESS PRINT FOR CONSTRUCTION

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