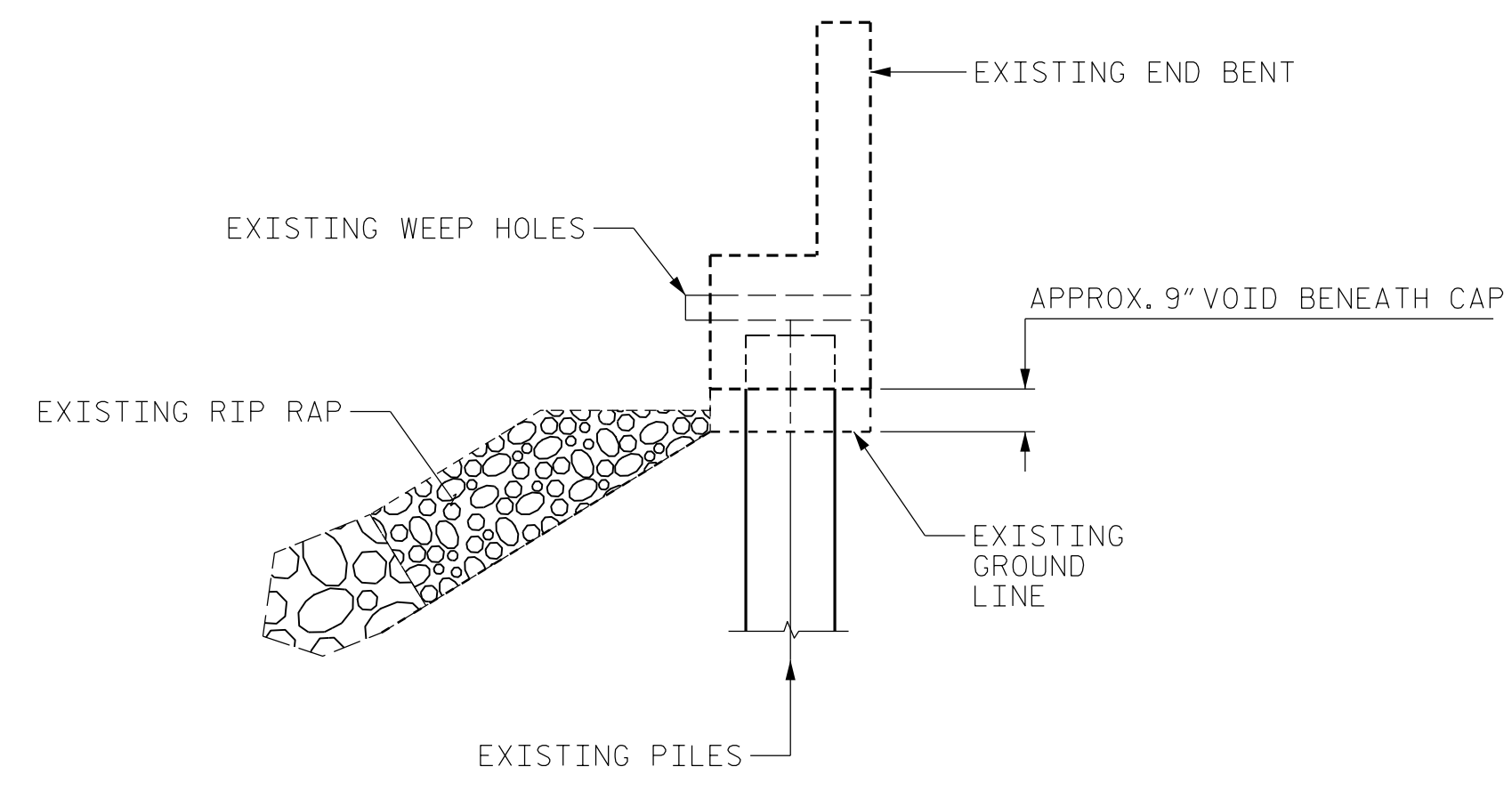


END BENT 2 ELEVATION

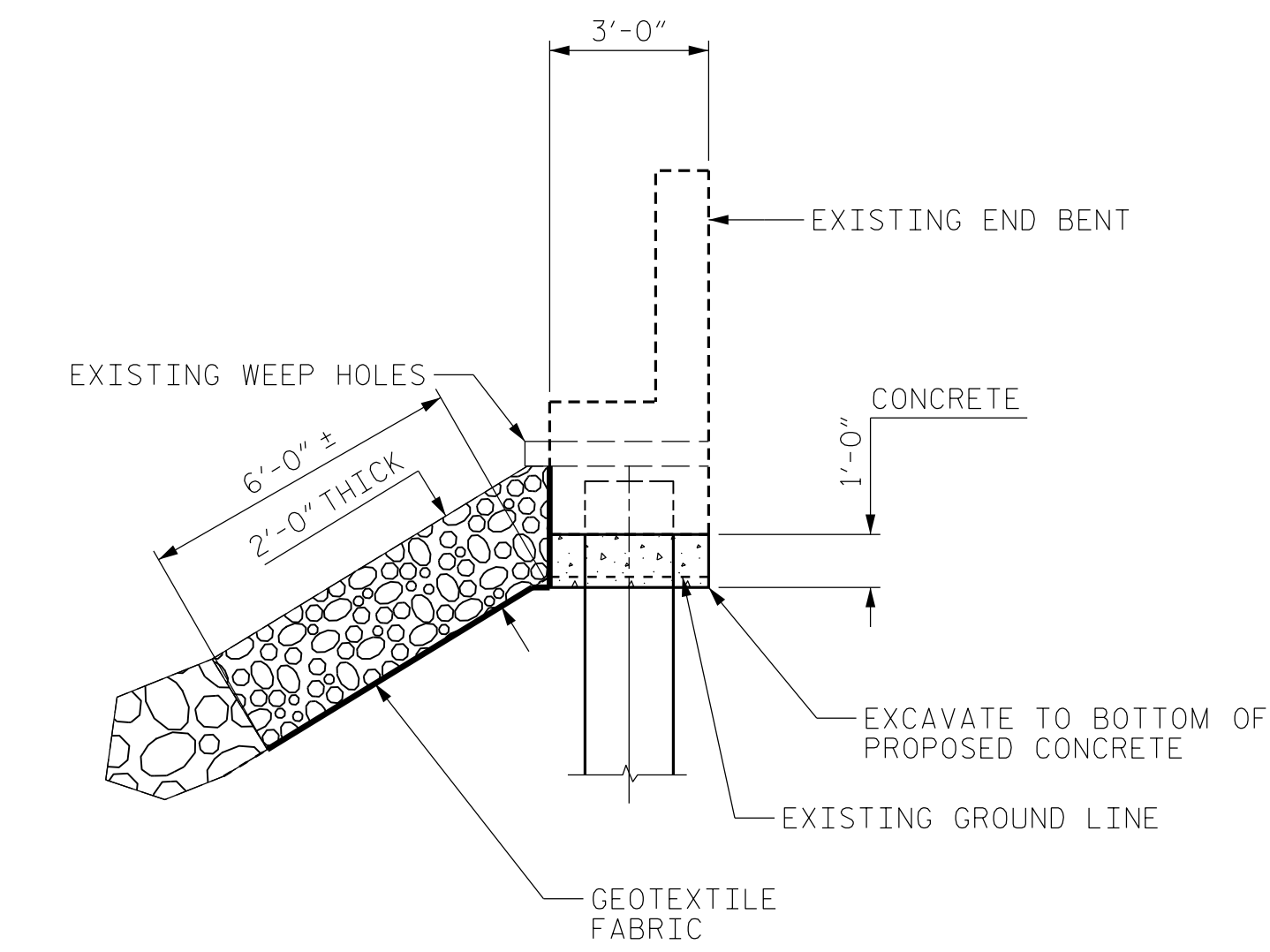
(RIP RAP AND WEEP HOLES NOT SHOWN FOR CLARITY)

NOTES:

1. TEMPORARILY REMOVE EXISTING RIP RAP APPROX. 6.0FT FROM CAP TO PLACE GEOTEXTILE.
2. EXCAVATE BELOW THE EXISTING CAP TO 1'-0" MINIMUM.
3. PLACE CONCRETE THE FULL WIDTH OF THE CAP, FULLY ENGAGING THE PILES.
4. PLACE GEOTEXTILE TO THE LIMITS SHOWN IN THE PLAN, UP THE FACE OF THE CAP TO THE BOTTOM OF THE EXISTING WEEP HOLES.
5. REPLACE REMOVED EXISTING RIP RAP ON GEOTEXTILE AND PLACE PROPOSED RIP RAP TO THE LIMITS SHOWN IN THE PLANS.
6. EXCAVATION BELOW THE CAP IS TO BE PAID FOR AS "UNCLASSIFIED STRUCTURE EXCAVATION".



EXISTING

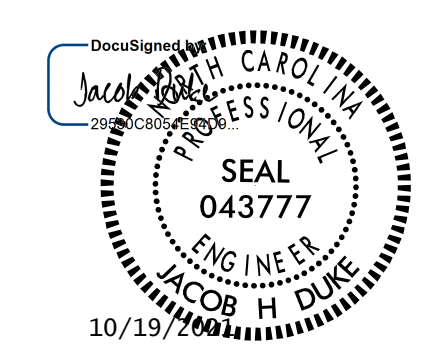


PROPOSED

END BENT 2 SIDE VIEW

AS-BUILT REPAIR QUANTITY TABLE		
END BENT 2 EROSION REMEDIATION		
	ESTIMATE	ACTUAL
EXCAVATION BELOW CAP	51.3 CF	
FLOWABLE FILL CONCRETE	7.6 CY	
RIP RAP CLASS B	30 TON	
GEOTEXTILE FOR DRAINAGE	65 SY	

PROJECT NO. 15BPR.46
DARE COUNTY
 BRIDGE NO. 270012



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
**END BENT 2
 EROSION REMEDIATION**

DRAWN BY : FIDEL L. FLORES DATE : 9/30/2020
 CHECKED BY : DIEGO A. AGUIRRE DATE : 10/1/2020
 DESIGN ENGINEER OF RECORD: JACOB H. DUKE DATE : 10/1/2020

10/5/2020
 15BPR.46.SMU.SP01.270012.dgn
 jduke

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S-64
2			4			TOTAL SHEETS 137