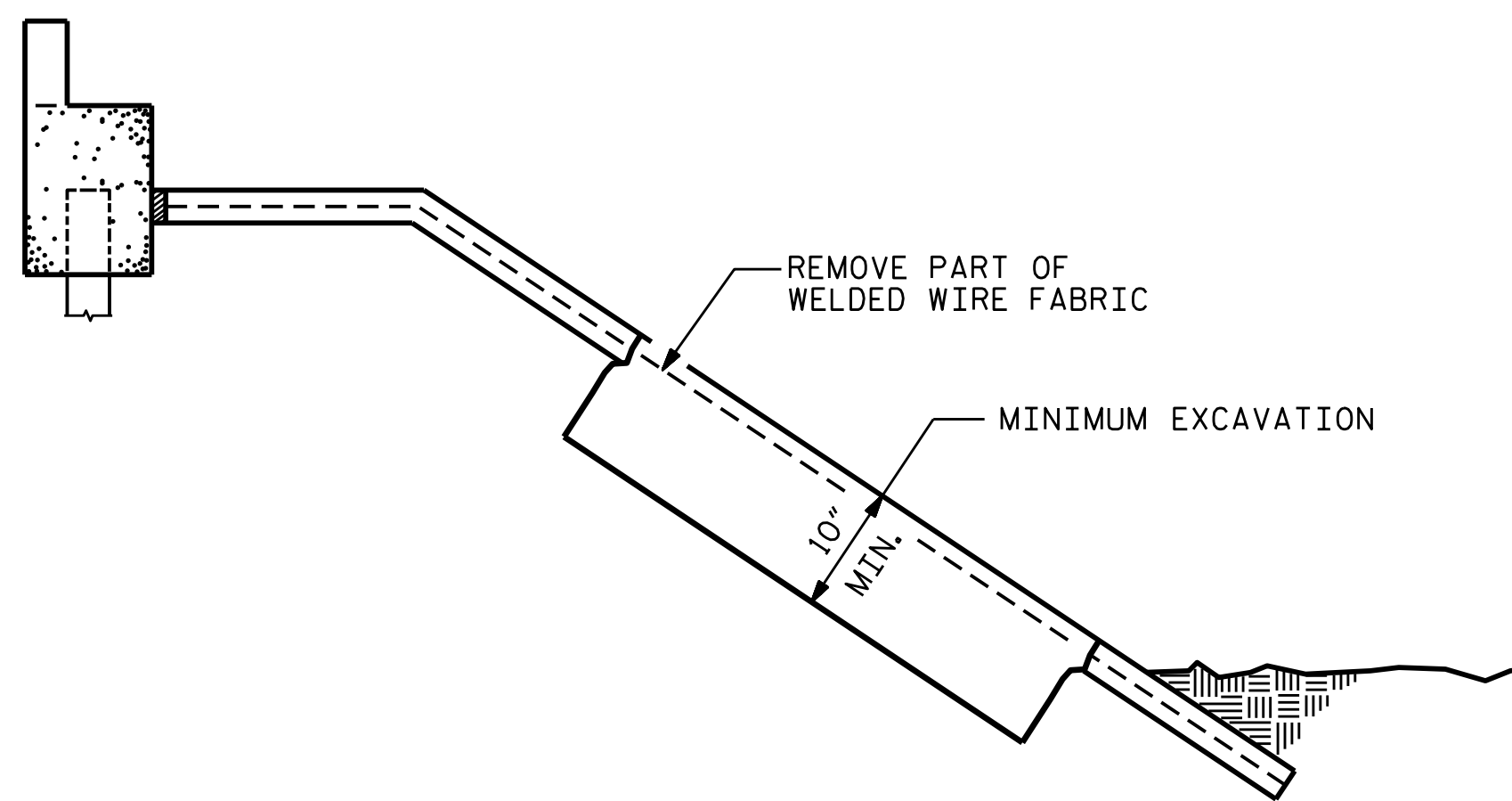
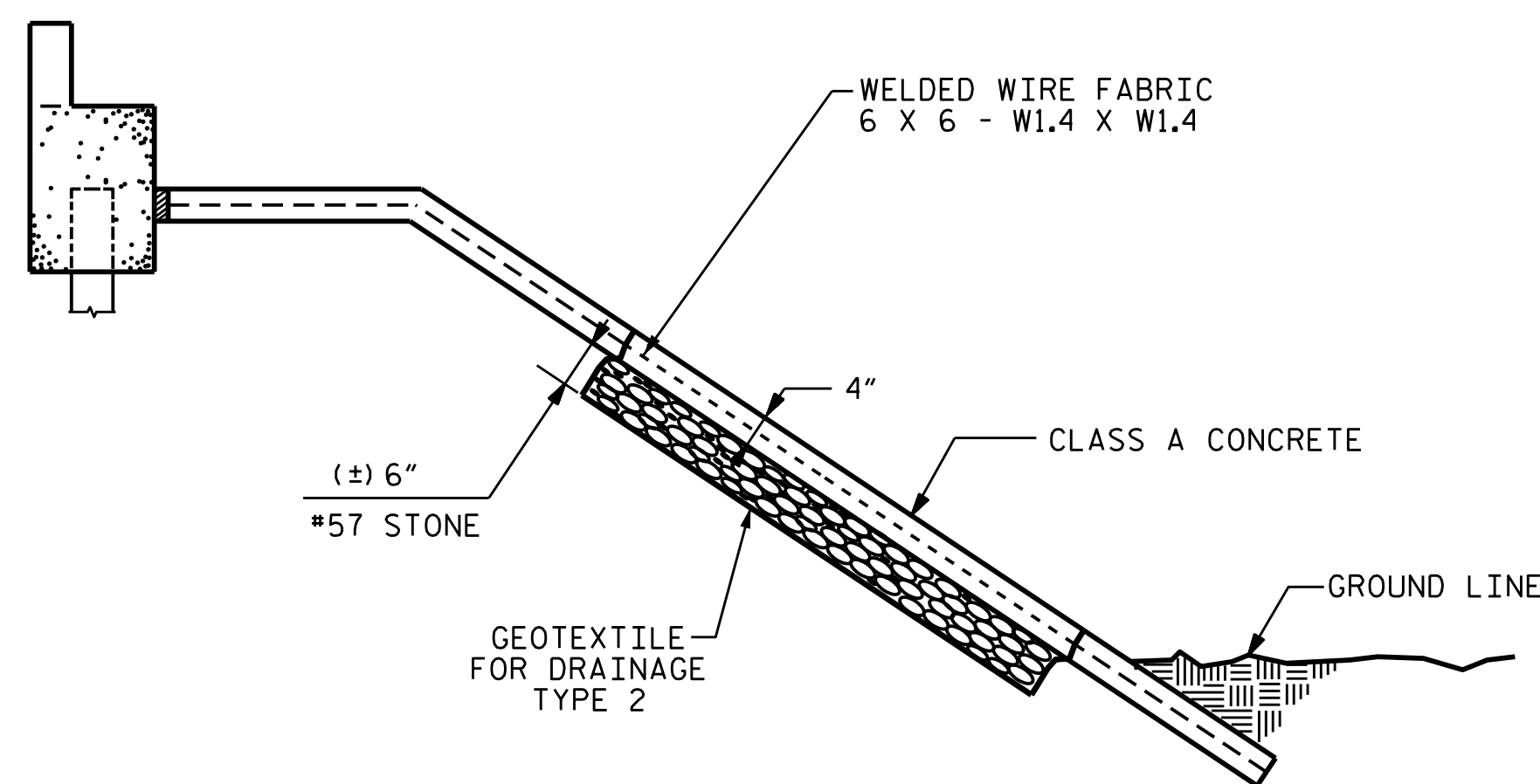


EXISTING



DETAILS OF EXCAVATION



DETAILS OF REPAIR

NOTES

EXCAVATION FOR REPAIRS OF SLOPE PROTECTION SHALL BE DONE AFTER THE THOROUGH REMOVAL OF ALL LOOSE CONCRETE OF EXISTING SLOPE PROTECTION.

DEPTH OF EXCAVATION IS FOR REFERENCE ONLY. EXCAVATE UNTIL STABLE SOIL IS ENCOUNTERED, AS APPROVED BY THE ENGINEER.

GEOTEXTILE FILTER FABRIC SHALL BE PLACED OVER THE EXCAVATED AREA AND A LAYER OF #57 (OR SIMILAR) STONE SHALL BE PLACED ON TOP OF FABRIC TO A DEPTH OF APPROXIMATELY SIX INCHES.

WHERE EXISTING SLOPE PROTECTION HAS BEEN REMOVED CLASS A CONCRETE SHALL BE PLACED IN THE AREA TO A LEVEL THAT MATCHES THE TOP OF THE REMAINING CONCRETE SLOPE PROTECTION.

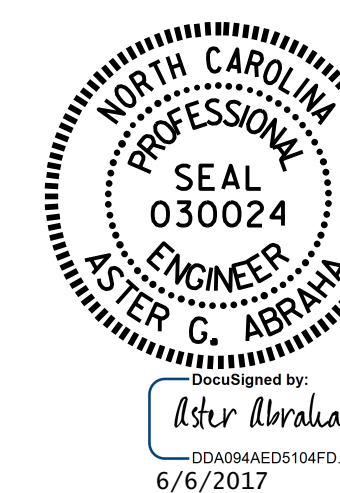
GEOTEXTILE FILTER FABRIC SHALL BE TYPE 2 IN ACCORDANCE WITH JANUARY 2012 NORTH CAROLINA STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES, SECTION 1056, TABLE 1056-1 (GEOTEXTILE REQUIREMENTS).

CLASS A CONCRETE SHALL BE IN ACCORDANCE WITH JANUARY 2012 NORTH CAROLINA STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES, SECTION 1000, TABLE 1000-1 (REQUIREMENTS FOR CONCRETE).

BRIDGE #124	SILICONE JOINT SEALANT
	LN. FT.
BOTTOM OF BENT 1 COLUMNS	28.3
BOTTOM OF BENT 2 COLUMNS	28.3

BRIDGE #129	#57 STONE	GEOTEXTILE FOR DRAINAGE TYPE 2	CLASS A CONCRETE REPAIRS	SILICONE JOINT SEALANT
	TON	SQUARE YARDS	CUBIC YARDS	LN. FT.
END BENT 1	1.86	8.0	1.33	
END BENT 2	2.48	10.67	1.78	
BOTTOM OF BENT 1 COLUMNS				28.3
BOTTOM OF BENT 2 COLUMNS				28.3

PROJECT NO. I-5839
HALIFAX COUNTY
BRIDGE NO. 124 & 129



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUBSTRUCTURE
SLOPE PROTECTION REPAIRS

DRAWN BY : S. T. SANDOR DATE : 03/2017
CHECKED BY : W. C. SMITH DATE : 05/2017

06-JUN-2017 08:43
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jdawk

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-8
1			3			TOTAL SHEETS
2			4			42