

COMPUTED BY: Tyler C. Bottoms DATE: 3/13/19

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(5-15-18)

PROJECT NO.

B-4414

SHEET NO.

3G-1

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

SUMMARY OF SUBSURFACE DRAINAGE

LINE	Station	Station	Location LT/RT/CL	Drain Type* UD/BD/SD	LF
CONTINGENCY				SD	200
				TOTAL LF:	200

*UD = Underdrain

*BD = Blind Drain

*SD = Subsurface Drain

SUMMARY OF ROCK PLATING

LINE	Beginning Slope (H:V)	Approx. Station	Ending Slope (H:V)	Approx. Station	Location LT/RT	Rock Plating Detail No. 1/2/3/4	Riprap Class* 1/2/B	Rock Plating SY
-L-	2.5:1	21+25	1.5:1	23+85	LT	1		250
							TOTAL SY:	250

*Use Class 1, 2 or B riprap if riprap class is not shown for rock plating location.