

COMPUTED BY: Tyler C. Bottom DATE: 8-28-19
 CHECKED BY: Thein Tun Zan DATE: 09-30-19

(12-17-19)

PROJECT NO.
BR-0112

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	1.5:1	17+24.66	1.5:1	17+75	LT	1	*	45
L	1.5:1	17+30.59	1.5:1	17+65	RT	1	*	45
							TOTAL SY:	90

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