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(12-17-19)

PROJECT NO.	SHEET NO.
BR-0111	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	2:1	15+82	2:1	16+08	RT	1	*	25
L	2:1	15+76	2:1	16+08	LT	1	*	40
L	2:1	17+52	2:1	19+81	RT	1	*	90
L	2:1	17+52	2:1	18+62	LT	1	*	125
L	2:1	28+24	2:1	30+04	RT	1	*	160
							TOTAL SY:	440

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