

12/06/07

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PROJECT REFERENCE NO.	SHEET NO.
BPI-R018	36-1

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

SUMMARY OF SUBSURFACE DRAINAGE

	STATION	STATION	LOCATION LT/RT/CL	Drain Type UDBDSD	LF
				SD	
CONTINGENCY					200
TOTAL LF:					200

\*UD = Underdrain  
\*BD = Blind Drain  
\*SD = Subsurface Drain

SUMMARY OF ROCK PLATING

LINE	BEGINNING SLOPE (H:V)	APPROX. STATION	END SLOPE (H:V)	APPROX. STATION	Location LT/RT	Rock Plating Detail No. 1/2/3/4	Riprap Class* 1/2/8	Rock Plating SY
-L-	1.5:1	15 + 25	2.5:1	16 + 65	RT	2	*	290
-L-	2:1	17 + 25	2:1	19 + 74	LT	3	*	280
TOTAL SY:								570

\*Use Class 1, 2 or 8 riprap if riprap class is not shown for rock plating location.