

COMPUTED BY: Tyler Bottoms DATE: 2/1/22  
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(12-17-19)

PROJECT NO.	SHEET NO.
BR-0160	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
				SD	200
				<b>TOTAL LF:</b>	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-	2.75:1	17+37.50±	1.5:1	18+64.44±	LT	3		190
-L-	2.75:1	17+37.50±	1.5:1	18+64.44±	RT	1		180
							<b>TOTAL SY:</b>	370

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

**SUMMARY OF BRIDGE WAITING PERIODS**

Bridge Description	End Bent/ Bent No.	MONTHS
Bridge No. 15 on -L- (NC 179B) over Calabash River	EB1	1
Bridge No. 15 on -L- (NC 179B) over Calabash River	EB2	1