

COMPUTED BY: _____ CW _____ DATE: 3/22/2022
 CHECKED BY: _____ WPA _____ DATE: 3/22/2022

(12-17-19)

PROJECT NO.
BR-0043

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 AGGREGATE SUBGRADE/STABILIZATION

LINE	Station	Station	Aggregate Type* ASU(1/2)/ AST	Aggregate Thickness INCHES [8" for ASU(2)]	Shallow Undercut CY	Class IV Subgrade Stabilization TONS	Geotextile for Soil Stabilization SY	Stabilizer Aggregate TONS	Class IV Aggregate Stabilization TONS	
-L-	20+25	23+25	1		130	260	400			
-L-	29+25	39+06.56	1		500	1290	2040			
-RPB	20+90	22+75	1		90	170	270			
CONTINGENCY					100	150	700			
					TOTAL CY/TONS/SY:	820	1870**	3410**	0	0

*ASU(1/2) = Aggregate Subgrade (Type 1 or 2)
 *AST = Aggregate Stabilization

**Total tons of "Class IV Subgrade Stabilization" and total square yards of "Geotextile for Soil Stabilization" are only the estimated quantities for ASU(1/2)/AST and may only represent a portion of the subgrade stabilization and geotextile quantities shown in the Item Sheets of the Proposal.

SUMMARY OF BRIDGE WAITING PERIODS

Bridge Description	End Bent/ Bent No.	MONTHS
Bridge 780151 on US 158 / NC 14 over US 29	End Bent 1	1
Bridge 780151 on US 158 / NC 14 over US 29	End Bent 2	1