

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	500
TOTAL LF:					500

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

SUMMARY OF GEOTEXTILE FOR PAVEMENT STABILIZATION

LINE	Station	Station	Geotextile for Pavement Stabilization SY	Class IV Subgrade Stabilization TONS
CONTINGENCY			29135	12245
TOTAL SY/TONS:			29135	12245*

*Total tons of "Class IV Subgrade Stabilization" is only the estimated quantity for pavement stabilization and may only represent a portion of the subgrade stabilization quantity shown in the Item Sheets of the Proposal.

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
-RPC-	13+75	16+75	ASU	18	575	1250	1325		
-RPA-	14+75	16+25	ASU	18	200	400	420		
-Y1-	10+00	11+75	ASU	18	575	1350	1425		
-Y1-	24+25	34+75	ASU	18	850	3400	3530		
CONTINGENCY			ASU	18	500	950	1000	500	
TOTAL CY/TONS/SY:					2700	7350**	7700**	500	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 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
-RPD-	2:1	14+25	1.5:1	14+50	LT	2		100
-RPD-	1.5:1	14+50	2:1	14+75	LT	2		90
-RPB-	2:1	28+75	1.5:1	29+00	LT	2		80
-RPB-	1.5:1	29+00	1.5:1	29+50	LT	2		160
-RPB-	1.5:1	29+50	2:1	29+75	LT	2		95
TOTAL SY:								525

*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 on -Y- over -L- at Sta. 41+39.51 -Y-	1	1
Bridge on -Y- over -L- at Sta. 41+39.51 -Y-	2	1