

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

SUMMARY OF SUBSURFACE DRAINAGE (IN FEET)

Survey Line	Station	Station	Location LT/RT/CL	Drain Type* UD/BD/SD	LENGTH
CONTINGENCY				SD	500
				TOTAL:	500

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

SUMMARY OF REINFORCED SOIL SLOPES (RSS) (IN SQUARE YARDS)

Survey Line	Beginning Slope	Approx. Station	Ending Slope	Approx. Station	Location LT/RT	AREA	
L	1.1:1	52+80.00	3:1	55+50.00	LT	200	
L	1.4:1	57+50.00	3:1	58+35.00	LT	80	
						TOTAL:	280

SUMMARY OF AGGREGATE SUBGRADE/STABILIZATION

LINE	Station	Station	Aggregate Type* ASU/AST	Aggregate Thickness INCHES	Shallow Undercut CY	Class IV Subgrade Stabilization TONS	Geotextile for Soil Stabilization SY	Stabilizer Aggregate TONS	Class IV Aggregate Stabilization TONS
CONTINGENCY			ASU		1,000	1,900	3,000		12,000
			TOTAL CY/TONS/SY:		1,000	1,900	3,000		12,000

*ASU = Aggregate Subgrade
 *AST = Aggregate Stabilization

NOTE: Total square yards of Geotextile for Soil Stabilization is only the estimated quantity for ASU/AST and may only represent a portion of the geotextile quantity shown in the Item Sheets of the Proposal.