

COMPUTED BY: RHT DATE: 8/9/2016
 CHECKED BY: WCP DATE: 9/16/2016

(2-16-16)

PROJECT NO.	SHEET NO.
R-5023B	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	5500
CONTINGENCY PER GEOTECH RECS					
CONTINGENCY PER DIVISION				SD	5,930
				TOTAL LF:	11,430

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

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
-L-	54+75	103+87					900		
-L1-	14+75	20+94					850		
CONTINGENCY PER GEOTECH RECS.			ASU		2,000	3,800	6,000		
CONTINGENCY PER DIVISION			ASU		2,000	3,800	6,000		
					TOTAL CY/TONS/SY:	4,000	7,600	13,750**	0

*ASU = Aggregate Subgrade
 *AST = Aggregate Stabilization

**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.