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(2-3-23)

PROJECT NO.  
HE-0011

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
-Y1-	11+00	12+00	LT/RT	SD	220
-Y1-	18+00	20+00	LT/RT	SD	420
-Y1-	21+50	23+00	RT	SD	160
CONTINGENCY					200
<b>TOTAL LF:</b>					1000

\*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 Subgrade Stabilization SY	Stabilizer Aggregate TONS	Class IV Aggregate Stabilization TONS
Y1	22+75	25+75	ASU(2)	8		675	1600		
L	11+00	25+50	ASU(2)	8	950	1805	3900		
CONTINGENCY			ASU(1)	12	400	750	1000		
CONTINGENCY			AST	3				1250	
<b>TOTAL CY/TONS/SY:</b>					1350	3230**	6500**	1250	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 Subgrade 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.