

COMPUTED BY: DMB DATE: 11/21/23  
 CHECKED BY: REK DATE: 11/21/23

(2-3-23)

PROJECT NO.	SHEET NO.
U-6036	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	250
				<b>TOTAL LF:</b>	250

\*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
-L-	12+75	13+75	ASU (1)	12	10	40	30		
-L-	19+75	22+25	ASU (1)	12	170	360	510		
-L-	43+25	46+56	ASU (1)	12	320	600	960		
	CONTINGENCY		ASU (1)	12	200	400	600		
			<b>TOTAL CY/TONS/SY:</b>		700	1400**	2100**	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 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.