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(2-16-16)

PROJECT NO.	SHEET NO.
U-5935	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
-EY17-	25+50	30+50	LT	UD	1000
-EY17-	35+50	45+29.59	LT	UD	2000
-EY20-	30+50	40+00	RT	UD	1000
CONTINGENCY					500
				TOTAL LF:	4500

***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
-EY17-	10+85.52	45+29.59	ASU		3000	6090	4450		
-EY20-	8+50	10+25	ASU		150	310	250		
-EY20-	10+50	16+00	ASU		500	1020	200		
-EY20-	11+25	12+25	ASU		100	210	200		
-EY20-	15+25	34+75	ASU		1350	2750	2550		
-EY20-	46+00	49+25	ASU		200	410	400		
-EY20-	54+25	56+75	ASU		200	410	350		
CONTINGENCY					600	500	500		
			TOTAL CY/TONS/SY:		6100	11700	8900**	0	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.**