

12/06/07

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PROJECT REFERENCE NO. SHEET NO.
 U-4015A 36-1

(9-17-24)

**STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS**

SUMMARY OF SUBSURFACE DRAINAGE

LINE	Station	Station	Location LT/RT/CL	Drain Type* UD/BD/SD	LF
-L-	35+25	42+75	RT	SD	800
-Y1-	10+25	11+80	RT	SD	200
-Y2-	10+25	12+40	LT	SD	250
CONTINGENCY					200
TOTAL LF:					1450

*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-	35+75	37+25	ASU	12	200	400	600		
-L-	41+75	52+75	ASU	12	1,400	2,800	4,200		
-L-	53+75	65+75	ASU	12	900	1,800	2,700		
CONTINGENCY			ASU	12	800	1600	2,400		
TOTAL CY/TONS/SY:					3300	6600**	9900**	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.

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