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PROJECT NO.	SHEET NO.
R-3816	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
-L-	11+94	17+00	LT	UD	506
-L-	17+00	25+00	LT	UD	800
-L-	27+00	32+00	LT	UD	500
-L-	33+00	36+00	RT	UD	300
-L-	36+00	39+50	RT	UD	350
-L-	40+00	45+00	RT	UD	500
-L-	55+50	59+40	RT	UD	390
-L-	76+50	79+50	LT	UD	300
-L-	81+00	87+00	LT	UD	600
-Y-	21+00	23+17	LT	UD	217
-Y-	24+00	29+29	LT	UD	529
-Y-	29+29	32+00	LT	UD	271
-Y1-	14+00	19+83	RT	UD	583
-Y1-	21+00	25+75	RT	UD	475
CONTINGENCY				SD	1,000
TOTAL LF:					7,321

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

SUMMARY OF AGGREGATE SUBGRADE/STABILIZATION

LINE	Station	Station	Aggregate Type ASU TONS	Aggregate Thickness INCHES	Shallow Undercut CY	Class IV Subgrade Stabilization TONS	Geotextile for Soil Stabilization SY	Stabilizer Aggregate TONS	Class IV Aggregate Stabilization TONS
CONTINGENCY									
			ASU		1000	1900	2500		
			AST	3					500
TOTAL CY/TONS/SY:					1,000	1,900	2500*		

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.