COMPUTED BY: SC DATE: 04-17-12 CHECKED BY: PJS DATE: 12-29-15

PROJECT NO.	SHEET NO.			
U-2707	3G-1			

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

3UMMARY OF SUBSURFACE DRAINAGE

LINE	Station	Station	Location LT/RT/CL	Drain Type* UD/BD/SD	LF
				UD	3000
	CONTINGENCY				
				TOTAL LF:	3000

*UD = Underdrain

*BD = Blind Drain
*SD = Subsurface Drain

SUMMARY OF GEOTEXTILE FOR PAVEMENT STABILIZATION

LINE	Station	Station	SY		
L	25+75	30+00	2200		
L	36+50	43+00	3150		
L	67+00	69+00	950		
L 73+50		98+50	7200		
CONTINGENCY					
		TOTAL SY:	13500		

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
			AST					500	
			ASU		850	1600	2500		
	CONTINGENC	ĊΥ							
			TOTAL	CY/TONS/SY:	850	1600	2500*	500	

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.