COMPUTED BY: JBB DATE: 4/21/17 CHECKED BY: SCC DATE: 4/21/17 REV: 7/3/17	(2-16-16)	PROJECT NO. U-2579C	SHEET NO. 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				UD	14950
				TOTAL LF:	14950

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

SUMMARY OF BRIDGE WAITING PERIODS

Bridge Description	End Bent	MONTHS
Bridge 702 (LL) on -L- (Future 1-74) over Lowery Mill Creek	2	4
Bridge 702 (RL) on -L- (Future 1-74) over Lowery Mill Creek	2	4

SUMMARY OF SETTLEMENT GAUGES

Gauge No.	LINE	Approx.	Approx.
1	-L-	475+00	80 FT LT
2	-L-	475+00	80 FT RT
	TOTAL GAUGES (EACH):		2

SUMMARY OF GEOTEXTILE FOR PAVEMENT STABILIZATION

LINE	Station	Station	SY	Offset
-L-	373+00	401+75	39611	CL
-L-	413+00	415+50	3444	CL
-L-	427+25	428+50	1722	CL
-L-	431+25	443+75	17222	CL
-L-	470+00	472+36	3252	CL
-L-	474+46	478+00	4877	CL
-Y1-	30+34	35+25	2837	CL
-Y1RPB-	10+00	25+50	4478	CL
-Y1RPC-	10+00	25+00	4333	CL
-Y1RPD-	22+00	32+31	2978	CL
		TOTAL SY:	84754	

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
CONTINGENCY			ASU	12	5000	9500	15000		
CONTINGENCY			AST	3				500	
			TOTAL CY/TONS/SY:		5000	9500	15000**	500	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.