COMPUTED BY: G. MODLIN DATE: 2/21/2017
CHECKED BY: T. HUFFMAN DATE: 2/21/2017

PROJECT NO.	SHEET NO.
R-2707C	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-	358+00	361+00		SD	1200
-L-	421+50	422+50		SD	1200
-L-	467+50	471+00		SD	1200
-L-	481+00	485+00		SD	1200
-L-	525+00	531+00		SD	1200
CONTINGENCY				SD	4000
				TOTAL LF:	10000

***UD = Underdrain**

***BD = Blind Drain**

***SD = Subsurface Drain**

SUMMARY OF GEOTEXTILE FOR PAVEMENT STABILIZATION

LINE	Station	Station	SY
-Y8-REV	25+00	28+00	1100
-Y11-REV2	10+40	16+60	9900
-Y16-	31+70	31+85	1550
CONTINGENCY			
		TOTAL SY:	12550

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					15800	32000	47000		
			TOTAL CY/TONS/SY:		15800	32000	47000**	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.**

SUMMARY OF BRIDGE WAITING PERIODS

Bridge Description	End Bent/ Bent No.	MONTHS
BRIDGES 472 & 473	EB1	1
BRIDGES 472 & 473	EB2	2
BRIDGES 474 & 475	EB1	2
BRIDGES 474 & 475	EB2	1

Note:
1) See structure foundation notes on plans for embankment constructio
2) See Roadway Standard Special Provision SP02-R65