COMPUTED BY: \_\_\_\_CW\_ DATE: \_\_\_\_11/19\_\_\_\_ CHECKED BY: WPA\_ DATE: \_\_\_\_11/19\_\_

(12-17-19)

PROJECT NO. SHEET NO. R-5797 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
	CONTIN	UD	2000		
	CONTIN	SD	2000		
				TOTAL LF:	4000

<sup>\*</sup>UD = Underdrain

## 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 Soil Stabilization SY	Stabilizer Aggregate TONS	Class IV Aggregate Stabilization TONS
(	CONTINGENC	Υ	ASU (1)	12	500	950	1500		
					_				
			TOTAL	CY/TONS/SY:	500	950**	1500**	0	0

<sup>\*</sup>ASU(1/2) = Aggregate Subgrade (Type 1 or 2)

## SUMMARY OF BRIDGE WAITING PERIODS

Bridge Description	End Bent/ Bent No.	MONTHS
Bridge on SR 1506 (Old Boardman Rd/Macedonia Church Rd.) over US 74	1 & 2	1

<sup>\*</sup>BD = Blind Drain

<sup>\*</sup>SD = Subsurface Drain

<sup>\*</sup>AST = Aggregate Stabilization

\*\*Total tons of "Class IV Subgrade Stabilization" and total square yards of "Geotextile for Soil 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.