COMPUTED BY:	T. Wells	DATE: <u>6/15/15</u>
CHECKED BY:	X Barrett	DATF: 6/10/15

(4-21-15)

PROJECT NO.	SHEET NO.		
B-4491	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-	67+75	84+25	LT/RT	SD	3300
-Y2-	15+75	20+25	LT/RT	SD	900
-Y3-	12+15	17+85	LT/RT	SD	1150
-RP1B-	10+00	15+00	LT/RT	SD	1000
-SR1B-	10+15	20+20	LT/RT	SD	2000
-SR1D-	10+36	17+75	RT	SD	750
	CONTIN	SD	900		
				TOTAL LF:	10000

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

## SUMMARY OF AGGREGATE SUBGRAIDE/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
C	CONTINGENC	Y	ASU	12	350	700	1050		
			TOTA	L CY/TONS/SY:	350	700	1050*		

## SUIMIMIARY OF EMIBANKMIENT WAITING PERIODS

LINE	Station	MONTHS
-L-	END BENT #1	1
-L-	END BENT #2	l

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

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

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.