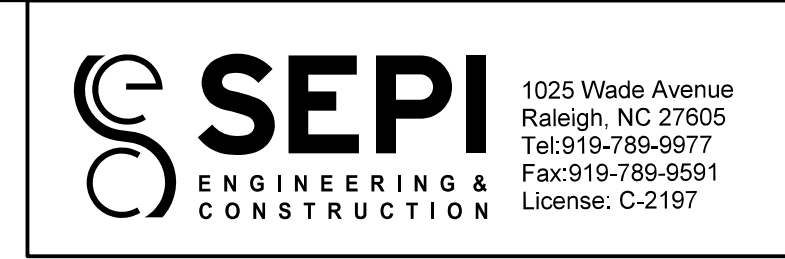


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS



SUMMARY OF SUBSURFACE DRAINAGE

LINE	STATION	STATION	LOCATION LT/RT/CL	DRAIN TYPE UD/BD/SD*	LF
CONTINGENCY					
-L-	16+00	20+15	RT	UD	415
-	-	-	-	UD	585
				TOTAL LF:	1000

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

SUMMARY OF BRIDGE WAITING PERIODS

Bridge Description	End Bent	MONTHS
BRIDGE ON SUGAR CREEK ROAD OVER BEARWOOD AVE., NCRR/NSRR AND RALEIGH ST.	End Bent No. 1	3
BRIDGE ON SUGAR CREEK ROAD OVER BEARWOOD AVE., NCRR/NSRR AND RALEIGH ST.	End Bent No. 2	1

SUMMARY OF SETTLEMENT GAUGES

Gauge No.	Line	Approx. Station	Approx. Offset
1	-L-	17+00	20 RT
2	-L-	18+25	20 RT
3	-L-	19+75	20 RT
4	-L-	28+65	10 RT
5	-L-	28+65	10 RT
TOTAL GAUGES (EACH):			5

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
-L-	10+64	15+25	ASU	12	450	1115	1770		
-Y1-	10+54	11+62	ASU	12	100	215	340		
-Y4-	10+18	16+00	ASU	12	450	1150	1825		
-Y5-	12+56	14+70	ASU	12	325	430	680		
-Y7-	10+34	13+25	ASU	12	475	1035	1640		
CONTINGENCY									
-	-	-	ASU	12	350	955	1545	-	-
Varies	-	-	Geotextile for Embankment Stability				700		
Varies	-	-	Geotextile for Subgrade Stability				500		
					TOTAL CY/TONS:	2150	4900	9000	0

*ASU = Aggregate Subgrade
*AST = Aggregate Stabilization

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