

(2-3-23)
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SUMMARY OF SETTLEMENT GAUGES			
GAUGE No.	Stage	Offset	
		Distance FT	Direction LT/RT
1-4	1		
5-8	2	See 2G Surcharge Plans	
9-12	3		
TOTAL GAUGES (EACH):			12

SUMMARY OF SURCHARGES AND SURCHARGE WAITING PERIODS				
LINE	Station	Station	Surcharge Elevation (Average)	MONTHS
-Y1- Stage 1	8+22	9+30	2661	2
-Y1- Stage 2	8+69	9+83	2662	2
-Y1- Stage 2	9+23	10+77	2659	2
* See 2G Surcharge Plans for addition information.				

SUMMARY OF SUBSURFACE DRAINAGE					
LINE	STATION	STATION	LOCATION (LT/RT/CL)	DRAIN TYPE (UD/BD/SD)	LENGTH (LF)
CONTINGENCY					200
TOTAL					200

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

SUMMARY OF AGGREGATE SUBGRADE / STABILIZATION									
LINE	STATION	STATION	Aggregate Type* ASU(1/2)/AST	Aggregate Thickness [8" for ASU(2)] (INCHES)	Shallow Undercut (CY)	Class IV Subgrade Stabilization (TONS)	Geotextile for Subgrade Stabilization (SY)	Stabilizer Aggregate (TONS)	Class IV Aggregate Stabilization (TONS)
CONTINGENCY			1		100	200	500		
TOTAL (CY/TONS/SY):					100	200**	500**		

*ASU(1/2) = Aggregate Subgrade (Type 1 or 2)
 *AST = Aggregate Stabilization
 **Total tons of "Class IV Subgrade Stabilization" and total square yards of "Geotextile for Subgrade 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.

SUMMARY OF REINFORCED SOIL SLOPES AND SLOPE EROSION CONTROL									
LINE	Beginning Slope/ RSS (H:V)	Approx. Station	Ending Slope/ RSS (H:V)	Approx. Station	Location LT/RT	Reinforced Soil Slope (RSS) SY	Geocells SY	Coir Fiber Mat SY	Matting for Erosion Control SY
-L-	2:1/1:1	318+50	1:1/2:1	320+00	RT	420	420		
TOTAL SY:						420	420	0*	0**

*Total square yards of "Coir Fiber Mat" is only the estimated quantity for slopes steeper than 2:1 (H:V) and may only represent a portion of the coir fiber mat quantity shown in the Item Sheets of the Proposal.
 **Total square yards of "Matting for Erosion Control" is only the estimated quantity for RSS and may only represent a portion of the matting quantity shown in the Item Sheets of the Proposal.