3G-1

SUMMARY OF GEOTEXTILE FOR PAVEMENT STABILIZATION

SURVEY LINE	STATION	STATION	YD ²
-L-	29 + 50	34+00	1,600
-L-	46+00	49+00	1,067
-L-	110 + 00	115 + 50	1,956
-L-	165 + 00	169 + 00	1,422
-L-	208 + 50	214+00	1,956
-L-	217 + 00	221+00	1,422
-L-	232+00 235+50		1,244
•	10,667		
R–3100A SAY:			10,677
R-3100B SAY:			8,000
		GRAND TOTAL:	18,677

SUMMARY OF GEOTEXTILE FOR SOIL STABILIZATION

SURVEY LINE	STATION	STATION	YD ²	
CONTINGEN	CONTINGENCY			
	2,000			
	2,000			
	2,000			
	4,000			

SUMMARY OF SUBSURFACE DRAINAGE

SURVEY LINE	STATION	STATION	LOCATION LT/RT/CL	DRAIN TYPE* (UD/BD/SD)	LF
-L-	244 + 25	249 + 25	LT	SD	500
CONTINGEN				1	1,000
				TOTAL:	1,500
				D 01004 C414	1.500
				R-3100A SAY:	1,500
R-3100B SAY:				1,000	
			(GRAND TOTAL:	2,500

^{*}UD = UNDERDRAIN *BD = BLIND DRAIN *SD = SUBSURFACE DRAIN

SUMMARY OF AGGREGATE SUBGRADE /STABILIZATION

SURVEY LINE	STATION	STATION	AGGREGATE TYPE* (ASU/AST)	SHALLOW UNDERCUT (CY)	AGGREGATE THICKNESS (IN)	CLASS IV SUBGRADE STABILIZATION (TONS)	GEOTEXTILE FOR SOIL STABILIZATION** (SY)	STABILIZER AGGREGATE (TONS)
CONTINGENCY ASU			1,000		1,800	2,000		
CONTINGENCY AST			3			1,000		
TOTAL:			1,000		1,800	2,000	1,000	
R-3100A SAY:			1,000		1,800	2,000	1,000	
R-3100B SAY:			1,000		1,800	2,000	1,000	
			GRAND TOTAL:	2,000		3,600	4,000	2,000

*ASU = AGGREGATE SUBGRADE
*AST = AGGREGATE STABILIZATION

**TOTAL SQUARE YARDS OF GEOTEXTILE FOR SOIL STABILIZATION IS ONLY THE ESTIMATED QUANITY FOR ASU/AST AND MAY ONLY REPRESENT A PORTION OF THE GEOTEXTILE QUANITY SHOWN IN THE ITEM SHEETS PROPOSAL.