

**AREAS THAT REQUIRED ADDITIONAL GEO-GRID AND CRUSHED CONCRETE FOR STABILITY**

**7th Avenue to 5th Avenue (Sta 31+20 to Sta 37+95)**

Length	675 LF	
Width	25 LF	
Area of Geogrid		1,875 SY
Additonal Unclassified Excavation		313 CY
6" of crushed concrete		540 TN

**5th Avenue to 4th Avenue (Sta 37+95 to Sta 41+90)**

Length	395 LF	
Width	50 LF	
Area of Geogrid		2,153 SY
Additonal Unclassified Excavation		538 CY
9" of crushed concrete		930 TN

**4th Avenue to 3rd Avenue (Sta 42+30 to Sta 45+40)**

Length	310 LF	
Width	22 LF	
Area of Geogrid		758 SY
Additonal Unclassified Excavation		126 CY
6" of crushed concrete		218 TN

**3rd Avenue to 2nd Avenue (Sta 45+70 to Sta 47+10)**

Length	140 LF	
Width	25 LF	
Area of Geogrid		351 SY
Additonal Unclassified Excavation		59 CY
6" of crushed concrete		101 TN

**Estimated Totals**

Total Area of Geogrid	5137 SY	Reduced to actual quantity installed (3,125 SY)
Total Cubic Yards of Unclassified	1036 CY	
Total Tonage of Crushed Concrete	1789 TN	