

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-07	2004	60	101

RECAPITULATION OF ROAD QUANTITIES

ITEM	QUANTITY	UNIT
CONTRACTOR CONSTRUCTION STAKING	1	LS
FOUNDATION STABILIZATION	20.0	cu m
MOBILIZATION	1	LS
TRAFFIC CONTROL	1	LS
	1	LS
LIGHTING		
WATER POLLUTION CONTROL (INCLUDING TEMP. SEEDING)	1	LS
REMOVAL OF EXISTING STRUCTURES	1	LS
CLEARING AND GRUBBING	1	LS
EXCAVATION (COMMON)	8 293	cu m
ROCK EXCAVATION Removal Of Existing Pavement)	9 814	cu m
EXCAVATION (CONTRACTOR FURNISHED)	109	cu m
COMPACTION OF EARTHWORK (TYPE AA)(MR-0-5)	5 060	cu m
CONCRETE VALLEY GUTTER (200 mm)	35.0	sq m
CURB AND GUTTER, COMBINED (AE)(TYPE I)	1 100.6	m
CURB AND GUTTER, COMBINED (AE)(TYPE I MODIFIED)	825.0	m
PLANT MIX BITUMINOUS MIXTURE-COMMERCIAL GRADE	1 591	Mg
SIDEWALK CONSTRUCTION (100 mm)	1 188	sq m
CONCRETE PAVEMENT (240 mm)	10 546	sq m
CONCRETE PAVEMENT (200 mm)	808	sq m
PAVING BRICK (80 mm)	59.3	sq m
AGGREGATE BASE (SPECIAL)	15 474	sq m
EXCVAVATABLE FLOWABLE FILL	1 335.3	m
INLET (DROP)	6	each
INLET (TYPE 10), CURB	18	each
MANHOLE (TYPE P-STANDARD)	21	each
CONCRETE PAVEMENT SPECIAL APPROACH & DISTRIBUTION (300 mm)(AE)	99.8	sq m
CONCRETE PAVEMENT SPECIAL APPROACH & DISTRIBUTION (240 mm)(AE)	244.2	sq m
CONCRETE, GRADE 30 (AE)	33.6	cu m
REINFORCING STEEL (GRADE 420)(EPOXY COATED)	5 540	kg
METAL HANDRAIL (1 070 mm)	19.9	m
375 mm STORM SEWER (RCP)	214.0	m
450 mm STORM SEWER (RCP)	127.5	m
600 mm STORM SEWER (RCP)	180.1	m
750 mm STORM SEWER (RCP)	112.8	m
900 mm STORM SEWER (RCP)	83.5	m
1 050 mm STORM SEWER (RCP)	228.6	m
1 200 mm STORM SEWER (RCP)	87.3	m
CONCRETE HEADWALL	1.0	each

RECAPITULATION OF ROAD QUANTITIES

ITEM	QUANTITY	UNIT
SANITARY SEWER SYSTEM		
MANHOLE (TYPE P)(STANDARD)(LINED W/DURAPLATE, RAVEN OR APPROVED EQUAL)	7	each
750 mm SANITARY SEWER (DIP)	84.3	m
900 mm SANITARY SEWER (DIP)	117.2	m
250 mm SANITARY SEWER (PVC)	51.3	m
WATER DISTRIBUTION SYSTEM		
200 mm ANCHOR VALVE ASSEMBLY	3	each
400 mm ANCHOR VALVE ASSEMBLY	7	each
FIRE HYDRANT ASSEMBLY	5	each
200 mm CIMJ PLUG	2	each
300 mm CIMJ PLUG	2	each
400 mm CIMJ PLUG	1	each
200 mm PIPE (DI CL SJ)	62.3	m
300 mm PIPE (DI CL SJ)	19.7	m
400 mm PIPE (DI CL SJ)	965.2	m
VAULT WITH CHECK VALVE (400 mm)	1	each

DATE	
BY	
REFERENCE NOTED	
REFERENCE CHECKED	

NOTE: QUANTITIES SHOWN ARE FOR INFORMATION ONLY. THE CONTRACT WILL BE BASED ON A LUMP SUM BID AS NOTED IN THE PROJECT SPECIAL PROVISIONS.

Drawn by: \_\_\_\_\_ Plotted: \_\_\_\_\_ SCALE: 1:500



See Sheet No. 61 For Recapitulation Of Temporary Project Water Pollution Control (soil Erosion) Quantities  
See Sheet No. 69 For Recapitulation Lighting Quantities.

KANSAS DEPARTMENT OF TRANSPORTATION  
  
SUMMARY OF QUANTITIES