

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-06	2004	21	71

CONCRETE PAVEMENT – ENTRANCES				
LOCATION	STATION	SIDE	WIDTH m	(200 mm UNIFORM)(A.E.)PLAIN m <sup>2</sup>
NORTH FRONTAGE ROAD	3+997	LT.	7.4	49.45
	4+050	LT.	9.1	61.62
	4+100	LT.	9.1	60.10
	4+199.5	LT.	9.1	51.54
	4+288	LT.	9.1	64.80
	4+370	LT.	9.1	64.80
	4+457	LT.	9.1	64.99
	4+524	LT.	9.1	51.36
4+660	LT.	9.1	51.54	
TOTAL				520.20

RECAPITULATION OF ROAD QUANTITIES		
ITEM	QUANTITY	UNIT
CONTRACTOR CONSTRUCTION STAKING	1	LS
TRAFFIC CONTROL	1	LS
LIGHTING	1	LS
MOBILIZATION	1	LS
WATER POLLUTION CONTROL (INCLUDING TEMP. SEEDING)	1	LS
REMOVAL OF EXISTING STRUCTURES	1	LS
CLEARING AND GRUBBING	1	LS
EXCAVATION (COMMON)	6 318	cu m
EXCAVATION (COMMON) (CONTRACTOR FURNISHED)	3 411	cu m
ROCK EXCAVATION	-	
COMPACTION OF EARTHWORK (TYPE AA)(MR-0-5)	6 388	cu m
ADJUSTMENT OF MANHOLES, INLETS, & JCT. BOXES	29	each
INLET (TYPE 10), CURB	8	each
MANHOLE (TYPE P-STANDARD)	8	each
CURB AND GUTTER, COMBINED (AE)(TYPE I)	1 040.4	m
CURB AND GUTTER, COMBINED (AE)(TYPE I MODIFIED)	1 019.9	m
375 mm STORM SEWER (RCP)	37.4	m
600 mm STORM SEWER (RCP)	16.4	m
900 mm STORM SEWER (RCP)	254.1	m
1200 mm STORM SEWER (RCP)	57.0	m
SIDEWALK CONSTRUCTION (100 mm)(AE)	1 471.0	sq m
CONCRETE PAVEMENT (240 mm)(UNIFORM)(AE)(NRD)	12 054	sq m
CONCRETE PAVEMENT (200 mm)(UNIFORM)(AE)(PLAIN)	520.2	sq m
PLANT MIX BITUMINOUS MIXTURE	2 363.8	Mg
AGGREGATE BASE, SPECIAL	17 970	sq m
EXCAVATABLE FLOWABLE FILL	364.9	m

RECAPITULATION OF ROAD QUANTITIES		
ITEM	QUANTITY	UNIT
<b>WATER DISTRIBUTION SYSTEM</b>		
AIR RELEASE VALVE ASSEMBLY	-	each
MANHOLE, AIR RELEASE	-	each
75 mm ANCHOR VALVE ASSEMBLY	-	each
150 mm ANCHOR VALVE ASSEMBLY	1	each
200 mm ANCHOR VALVE ASSEMBLY	2	each
300 mm ANCHOR VALVE ASSEMBLY	-	each
400 mm ANCHOR VALVE ASSEMBLY	-	each
500 mm ANCHOR VALVE ASSEMBLY	-	each
600 mm ANCHOR VALVE ASSEMBLY	-	each
50 mm BLOWOFF ASSEMBLY	-	each
CASING, BORED AND JACKED (450 mm, MIN.), STEEL	-	m
CASING, BORED AND JACKED (900 mm, MIN.), STEEL	-	m
50 mm CIMJ PLUG	-	each
150 mm CIMJ PLUG	-	each
75 mm CIMJ PLUG	-	each
200 mm CIMJ PLUG	2	each
300 mm CIMJ PLUG	-	each
500 mm CIMJ PLUG	-	each
FIRE HYDRANT ASSEMBLY	2	each
50 mm PIPE (DI CL SJ)	-	m
200 mm PIPE (DI CL SJ)	391.1	m
300 mm PIPE (DI CL SJ)	-	m
400 mm PIPE (DI CL SJ)	-	m
500 mm PIPE (DI CL SJ)	-	m
600 mm PIPE (DI CL SJ)	-	m
25 mm LONG SERVICE	1	each

DATE	
BY	
REFERENCE NOTED	
REFERENCE CHECKED	

Drawn by: \_\_\_\_\_  
 Plotted: \_\_\_\_\_  
 File: J:\00011ph2\PART 4 PAVING\SUMMARY 1.dwg  
 SCALE: 1:500



See Sheet No. 36 For Recapitulation Lighting Quantities.  
 See Sheet No. 37 For Recapitulation Of Temporary Project Water Pollution Control (soil Erosion) Quantities  
 See Sheet No. 54 For Recapitulation Of Traffic Control Quantities

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

KANSAS DEPARTMENT OF TRANSPORTATION  
 SUMMARY OF QUANTITIES