


RECAPITULATION OF ROADWAY QUANTITIES		
ITEM	QUANTITY	UNIT
Field Office & Laboratory (Type A)	1	EA
Mobilization	1	LS
Mobilization (DBE)	1	LS
Removal of Existing Structures	1	LS
Clearing and Grubbing	1	LS
Common Excavation	659	CY
Common Excavation (Contractor Furnished)	4	CY
Parking Lot, Sidewalk, and Driveway Removal	1,278	SY
Pavement Removal (Includes Curb and Gutter)	8,025	SY
Compaction of Earthwork (Type AAXMR-0-5)	511	CY
Inlet Hookup	8	EA
Inlet, Curb (Type I)(L=5' W=3')	3	EA
Inlet, Curb (Type I)(L=5' W=4')	1	EA
Inlet, Curb (Type I)(L=5' W=6')	1	EA
Inlet, Curb (Type I)(L=5' W=7')	2	EA
Inlet, Curb (Type I)(L=10' W=5')	1	EA
Curb and Gutter, Combined (AE)	2,403	LF
Pipe, PVC 8"	120	LF
Storm Sewer (15")(RCP)	354	LF
Storm Sewer (24")(RCP)	97	LF
Storm Sewer (1.5)(RCPHE)	8	LF
Storm Sewer (3.0)(RCPHE)	152	LF
Sidewalk Construction (4")(AE)	1,109	SY
Wheelchair Ramp w/ Detectable Warnings	10	EA
Concrete Pavement (8" Uniform)(Reinf)(AE)(Driveway)	358	SY
Concrete Pavement (9" Uniform)(AE)(NRDJ)	8,361	SY
Crushed Rock Base 6", Reinforced	9,344	SY

SUMMARY OF REMOVAL OF EXISTING STRUCTURES*				
STATION TO STATION	LOCATION	SIDE	DESCRIPTION	
2065+43	47th St.	Rt	Curb Inlet	
2071+99	47th St.	Rt	Curb Inlet	
2071+99	2073+57	Rt	18' x 30' x 158' HERCP	
2073+57	47th St.	Rt	Curb Inlet	
2073+58	47th St.	Lt	Curb Inlet	
2074+89	47th St.	Rt	Curb Inlet	

\* The listing shown may not be complete. Payment for structures or obstructions not listed but whose removal is required by the construction, as determined by the Engineer, shall not be paid for directly, but shall be included in the bid item, Removal of Existing Structures. For information only.

SUMMARY OF 47TH STREET CONCRETE QUANTITIES									
STATION	STATION	LOCATION	SIDE	CONCRETE PAVEMENT (8" UNIFORM)(REINF)(AE) (DRIVEWAY)	CONCRETE PAVEMENT (9" UNIFORM) (AE) (NRDJ)	CRUSHED ROCK BASE (6") REINFORCED	COMPACTION (TYPE AA) (MR-0-5) (6")		COMMENTS
				SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	CU. YD.	
2064+77.14	2077+10.24	47th St.	LT/RT		8361.2	9343.5			Side Roads to Back of Return
2065+85.00		47th St.	RT	59.8			59.8	10.0	Entrance
2066+86.87		47th St.	RT	61.1			61.1	10.2	Entrance
2067+47.78		47th St.	RT	73.9			73.9	12.3	Entrance
2075+32.18		47th St.	RT	83.6			83.6	13.9	Entrance
2075+70.71		47th St.	LT	43.3			43.3	7.2	Entrance
2076+53.05		47th St.	LT	35.8			35.8	6.0	Entrance
TOTAL				357.5	8361.2	9343.5		59.6	

NOTE:  
 For Schedule of Inlets & Manholes, see Sh. No. 27  
 For Summary of Water System, see Sh. No. 30B  
 For Summary of Sodding & Erosion Control, see Sh. No. 33  
 For Summary of Signing, see Sh. No. 43  
 For Summary of Pavement Marking, see Sh. No. 46  
 For Summary of Traffic Control, see Sh. No. 55

	SUMMARY OF QUANTITIES SHEET 2 OF 2		
	CITY ENGINEER <b>JAMES L. ARMOUR, P.E., L.S.</b>		
	PROJECT NUMBER 472-84872	OCA NUMBER 991306	DATE 03/10
	CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501 (316) 268-4114 FAX		DESIGN EGS DRAWN RAM SHEET 32 OF 71

Plotted on: Monday, March 08, 2010 4:37  
 Kschoncker Plot Output: \\CBSM001\CD\38933-PS  
 Plot Scale: 0.9999981 Pen Table: 5037\_half.pen  
 Design Filename: \\kcow001\jobs\5037\Roadway\CD\SummaryofQuantities\quan02.dgn



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