

CURB AND GUTTER				
LOCATION	STATION TO STATION		SIDE	TYPE 1 (L.F.)
Oliver St.	99+18.84	103+92.00	Lt.	473.26
Oliver St.	100+50.38	103+92.00	Rt.	341.68
Totals				814.94

4" SIDEWALK PAVEMENT (MEASURED QUANTITY)					
LOCATION	STATION TO STATION		SIDE	WIDTH (FT)	QUANTITY (S.F.)
Oliver St.	99+18.84	102+68.57	Lt.	6	2132.15
Oliver St.	99+19.96	99+61.37	Rt.	6	46.74
Oliver St.	100+29.48	100+38.00	Rt.	6	81.06
Oliver St.	102+81.14	103+92.00	Lt.	6	662.70
Totals					2922.65

DRIVE ENTRANCES (MEASURED QUANTITY)						
LOCATION	STATION	SIDE	RADIUS (FT)	W (FT.)	P (FT.)	CONC. PVMT. (8") (REINF.) (S.F.)
Oliver St.	102+75.00	Lt.	15.00	12	21.21	351.39
Totals						351.39

2" A.C. PAVEMENT MILL & OVERLAY (BM-2, PG 70-28)			
LOCATION	STATION TO STATION		QUANTITY (S.Y.)
Oliver St.	98+71.87	103+92.00	2862.82
Totals			2862.82

WHEELCHAIR RAMPS			
LOCATION	STATION	SIDE	QUANTITY (EACH)
Oliver St.	99+63.15	Rt.	1
Oliver St.	100+29.48	Rt.	1
Oliver St.	100+35.00	Rt.	1
Oliver St.	100+35.00	Lt.	1
Totals			4

VALLEY GUTTERS				
LOCATION	STATION TO STATION		CONC. PVMT. (8") (RCVG) (S.Y.)	EDGE CURB (L.F.)
35th St.	50+27.50	50+68.57	40.02	56.48
Totals			40.02	56.48

7" A.C. PAVEMENT (BM-2)				
LOCATION	STATION TO STATION		SIDE	QUANTITY (S.Y.)
Oliver St.	99+18.84	103+92.00	Lt.	192.98
Oliver St.	100+17.96	103+92.00	Rt.	174.78
Totals				367.76

ADJUSTMENT OF VALVE BOXES (WATER)						
ROADWAY	STATION	SIDE	FROM ELEVATION	TO ELEVATION	QUANTITY (EACH)	OWNER
Oliver St.	100+26	39 Lt.	1362.54	1362.61	1	Wichita
Oliver St.	103+04	39 Lt.	1364.45	1365.02	1	Wichita
Totals					2	

REINFORCED CRUSHED ROCK BASE					
LOCATION	STATION TO STATION		SIDE	7" RCRB QUANTITY (S.Y.)	8" RCRB QUANTITY (S.Y.)
Oliver St.	99+18.84	103+92.00	Lt.		377.02
Oliver St.	100+17.96	103+92.00	Rt.		307.65
35th St.	50+27.50	50+68.57	Lt.	46.12	
Totals				46.12	684.67

STORM SEWER CONDUIT DATA SUMMARY (L.F.)			
SWS SYSTEM NO.	RCP		
	15"		
100	15.5		
Totals	15.5		


INLET SUMMARY (EACH)			
SWS LINE NO.	CURB INLET (TYPE 1)		UNDERDRAIN 4" PVC (L.F.)
	5'X3'		
100	2		22.0
Totals	2		22.0

LANDSCAPE QUANTITIES		
ITEM	QUANTITY	NOTE
Concrete Pavement (4") (Plain)	10.74 Sq. Yds.	Refer to specifications.
Sodding, Fescue	589 Sq. Yds. (⊗)	To be installed from back of curb to limits of construction at locations shown on plans.
Sodding, Buffalo	498 Sq. Yds. (⊗)	To be installed from back of curb to limits of construction at locations shown on plans.

⊗ = quantity shown for information only. the contractor will be required to seed and mat or sod all non-paved areas disturbed by construction.

SUMMARY OF EARTHWORK QUANTITIES									
STAGE	LOCATION	STATION TO STATION		EXCAVATION		FILL (CU. YDS.)	FILL (BEHIND CURBS) (CU. YDS.)	COMPACTION THRU CUTS (CU. YDS.)	WASTE (CU. YDS.)
				(CU. YDS.)	V.M.F.				
1	Oliver St.	99+18.84	103+92	369	0.80	22	32	119	301
Totals				369		22	32	119	301

Note: Fill, Fill Behind Curbs, and Compaction Thru Cuts are paid for as "Fill, Compacted (95% Density)". Total Amount = 173 CU. YDS.

No.	Revision	By	Date
35TH STREET NORTH AND OLIVER STREET TRAFFIC SIGNALIZATION SUMMARY OF QUANTITIES GARY JANZEN, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-85278			
		PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com	
Designed by	SAC, BMM	Job No.	31-15954-000
Drawn by	BJS	Date	April 2017
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