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 FILE: U:\Wichita-Civil\2015\1508\1\Drawings\Road\DCN Project\Quantities\1508-Quantities.dgn

CURB AND GUTTER				
LOCATION	STATION TO STATION		TYPE 1 (L.F.)	TYPE 3 (L.F.)
Oliver Ave.	119+80	123+00	605.29	
Oliver Ave.	123+00	129+00	1059.68	105.71
Oliver Ave.	129+00	135+00	1168.81	1129.19
Oliver Ave.	135+00	141+00	1109.65	816.00
Oliver Ave.	141+00	144+30.27	651.92	
17th St.	223+46	225+84.48	347.17	
<b>Totals</b>			<b>4942.52</b>	<b>2050.90</b>

7" A.C. PAVEMENT (BM-2)			
LOCATION	STATION TO STATION		QUANTITY (S.Y.)
Oliver Ave.	119+80	123+93.80	2178.78
Cemetery Entrance			653.75
<b>Total</b>			<b>2832.53</b>

CONCRETE PAVEMENT (9") (REINFORCED)			
LOCATION	STATION TO STATION		QUANTITY (S.Y.)
Oliver Ave.	125+85.80	127+12	1036.57
17th St.	225+72.47	225+84.48	45.33
<b>Total</b>			<b>1081.90</b>

CONCRETE PAVEMENT (9") (NRDJ)			
LOCATION	STATION TO STATION		QUANTITY (S.Y.)
Oliver Ave.	123+93.80	125+85.80	1194.67
Oliver Ave.	127+12	144+30.27	11113.26
17th St.	224+76.50	225+72.47	402.54
<b>Total</b>			<b>12710.47</b>

4" CONCRETE (COLORED & STAMPED)					
LOCATION	STATION TO STATION		SIDE	WIDTH (FT)	QUANTITY (S.Y.)
Oliver Ave.	129+12	134+60	Median	Varies	367.77
Oliver Ave.	133+74.67	133+95.85	Lt.	Varies	12.91
Oliver Ave.	134+04.17	134+25.33	Lt.	Varies	12.91
Oliver Ave.	135+99.49	139+91.49	Median	2.00	174.22
Oliver Ave.	142+72.17	142+92.67	Lt.	Varies	12.28
Oliver Ave.	143+07.33	143+27.83	Lt.	Varies	12.28
<b>Total</b>					<b>592.37</b>

DRIVEWAY ENTRANCES (MEASURED QTY.)							
LOCATION	STATION	SIDE	RADIUS (FT)	W (FT.)	P (FT.)	CONC. PVMT. (8") (REINF.) (S.F.)	7" A.C. PVMT. (S.Y.)
Oliver Ave.	120+44.00	Lt.	9.50	11	16.29	217.27	
Oliver Ave.	120+59.00	Rt.	9.50	13	29.22	418.62	
Oliver Ave.	120+67.50	Lt.	9.50	12	15.39	222.73	
Oliver Ave.	121+18.50	Rt.	9.50	12	32.48	428.57	
Oliver Ave.	121+19.00	Lt.	9.50	12	13.41	199.75	
Oliver Ave.	121+75.00	Lt.	9.50	11	11.25	162.67	
Oliver Ave.	121+83.00	Rt.	9.50	18	28.00	542.74	
Oliver Ave.	122+41.00	Rt.	9.50	14	25.00	388.74	
Oliver Ave.	122+91.00	Lt.	9.50	10	13.76	176.43	
Oliver Ave.	122+97.50	Rt.	9.50	12	25.50	342.01	
Oliver Ave.	126+54.01	Rt.	27.50/9.75	42.5	16.00	779.87	653.75
Oliver Ave.	140+64.00	Rt.	15.50	19	16.00	423.12	
Oliver Ave.	142+29.00	Rt.	15.50	18	16.00	407.12	
Oliver Ave.	143+30.00	Rt.	15.50	24	26.00	727.12	
<b>Totals</b>						<b>5436.76</b>	<b>653.75</b>

VALLEY GUTTERS				
LOCATION	STATION TO STATION		CONC. PVMT. (9") (RCVG) (S.Y.)	EDGE CURB (L.F.)
Kensington Ave.	20+21.50	20+46.83	122.03	66.81
Vesta Dr.	19+34.34	19+66.07	147.42	84.16
18th St.	9+13.50	9+55.50	263.15	106.47
<b>Totals</b>			<b>532.60</b>	<b>257.44</b>


REINFORCED CRUSHED ROCK BASE				
LOCATION	STATION TO STATION		8" RCRB QUANTITY (S.Y.)	6" RCRB QUANTITY (S.Y.)
Oliver Ave.	119+80	123+00	1847.79	
Oliver Ave.	123+00	129+00	582.71	4417.02
Oliver Ave.	129+00	135+00		4270.12
Oliver Ave.	135+00	141+00		4723.76
Oliver Ave.	141+00	144+30.27		2675.52
17th St.	223+46	225+84.48		582.92
<b>Totals</b>			<b>2430.50</b>	<b>16669.34</b>

BRICK PAVERS (CONCRETE), CROSSWALK		
LOCATION	STATION	QUANTITY (S.Y.)
Oliver Ave.	126+02.74	61.51
17th St.	225+89.42	37.94
<b>Total</b>		<b>99.45</b>

SIDEWALK PAVEMENT (MEASURED QTY.)						
LOCATION	STATION TO STATION		SIDE	WIDTH (FT)	QUANTITY (S.F.)	
					4" CONC.	15" CONC.
Oliver Ave.	119+80.75	119+90.75	Lt.	Varies	50.66	
Oliver Ave.	119+90.75	120+38.50	Lt.	6	286.5	
Oliver Ave.	120+10.49	120+20.49	Rt.	Varies	65.8	
Oliver Ave.	120+20.49	120+52.50	Rt.	6	192.08	
Oliver Ave.	120+49.50	120+61.50	Lt.	6	72	
Oliver Ave.	120+65.50	121+12.50	Rt.	6	282	
Oliver Ave.	120+73.50	121+13.00	Lt.	6	236.93	
Oliver Ave.	121+24.50	121+74.00	Rt.	6	297	
Oliver Ave.	121+25.00	121+69.50	Lt.	6	265.76	
Oliver Ave.	121+80.50	122+75.38	Lt.	6	567.2	
Oliver Ave.	121+92.00	122+34.00	Rt.	6	252	
Oliver Ave.	122+48.00	122+91.50	Rt.	6	261	
Oliver Ave.	123+03.50	123+15.76	Rt.	6	73.55	
Oliver Ave.	123+08.65	123+10.48	Lt.	Varies	10.22	
Oliver Ave.	123+66.45	125+97.74	Rt.	6	1387.74	
Oliver Ave.	123+95.84	125+49.86	Lt.	6	924.11	
Oliver Ave.	125+49.86	126+35.18	Lt.	Varies		2957.61
Oliver Ave.	126+82.03	134+90.30	Lt.	10		8120.22
Oliver Ave.	135+76.35	144+30.27	Lt.	10		8575.00
17th St.	224+76.50	224+99.10	Lt.	6	135.6	
17th St.	224+76.50	224+99.10	Rt.	6	135.6	
17th St.	224+99.10	225+84.41	Lt.	Varies		1219.68
17th St.	224+99.10	225+63.71	Rt.	Varies		884.02
17th St.	226+90.68	227+26.56	Rt.	10		340.16
Vesta Dr.	19+58.45	19+62.25	Lt.	4	13.51	
<b>Totals</b>					<b>5509.26</b>	<b>22096.69</b>

WHEELCHAIR RAMPS				
LOCATION	STATION	SIDE	QUANTITY (EACH)	
			w/DETECTABLE WARNING	w/o DETECTABLE WARNING
Oliver Ave.	122+75.38	Lt.		1
Oliver Ave.	123+05.75	Lt.		1
Oliver Ave.	123+07.58	Lt.	1	
Oliver Ave.	123+15.76	Rt.	1	
Oliver Ave.	123+66.45	Rt.	1	
Oliver Ave.	123+95.84	Lt.	1	
Oliver Ave.	126+02.74	Lt.	1	
Oliver Ave.	126+02.74	Rt.	1	
Oliver Ave.	134+90.30	Lt.	1	
Oliver Ave.	135+76.35	Lt.	1	
17th St.	225+17.64	Lt.	1	
17th St.	225+17.64	Rt.	1	
17th St.	225+89.41	Lt.	1	
17th St.	225+89.41	Rt.	1	
<b>Totals</b>			<b>12</b>	<b>2</b>

SIDEWALK PROTECTION CURB			
LOCATION	STATION TO STATION		QUANTITY (L.F.)
Oliver Ave.	122+75.38	123+13.50	Lt. 26.95
<b>Total</b>			<b>26.95</b>

No.	Revision	By	Date
17TH STREET AND OLIVER INTERSECTION			
<b>SUMMARY OF QUANTITIES</b>			
GARY JANZEN, P.E.—CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-85214			
 PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com			
Designed by	CKC	Job No.	15081
Drawn by	CP, SVB	Date	Dec., 2017
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