

DRIVEWAY AND PARKING LOT PAVEMENT						ITEMS ON PRIVATE PROPERTY *				
STATION	SIDE	CONC. PVMT. (8" REINF.) (SQ.FT.)	P (FT.)	L (FT.)	WIDTH (FT.)	REMARKS	CONC. PVMT. (8" REINF.) (SQ.FT.)	5" ASPHALT (SQ.FT.) ^Δ	CURB & GUTTER COMBINED (AE) (L.F.)	REMARKS
OLIVER:										
45+53.58	LT	239.31	11.42	11.42	17.71					
45+66.94	RT	312.11	12.98	12.98	15.12					
46+54.23	LT	272.76	7.48	7.48	18.48					
46+64.41	RT	214.27	7.66	11.66	9.98					
46+99.66	RT	252.53	6.00	10.00	22.00					
47+34.02	LT	196.70	6.00	15.00	14.78					
47+84.76	LT	287.64	6.00	15.00	29.94					
48+06.93	RT	233.97	6.00	10.00	21.00		36.00	84.00		
49+08.75	LT	288.00	6.00	15.00	30.00					
51+08.52	LT	292.03	6.00	18.32	30.67		576.07		39.91	
51+34.21	RT	383.25	11.00	15.00	30.00			160.00		
53+26.33	LT	949.75	26.44	26.44	30.00					
53+70.73	LT	819.77	27.56	27.56	23.92					
54+01.18	RT	285.44	19.82	19.82	8.94					
54+49.93	LT	1,062.26	28.82	28.82	30.00					
54+51.20	RT	126.77	9.26	9.26	10.00					
CENTRAL:										
8+92.54	LT	331.93	9.28	9.28	33.00					
9+20.95	RT	283.74	9.50	9.50	28.14					
TOTAL		6,832.23					803.97	244.00	39.91	

* Excludes work on Dollar General Property. See sheet 12

EARTHWORK							
STATION TO STATION	PAVEMENT REMOVAL (SQ.YD.)	EXCAVATION		COMPACTION			REMARKS
		SIDEWALK/DRIVEWAY/ P-Lot REMOVAL (SQ.FT.)	COMMON (CU. YD.)	95% COMPACTION (CU. YD.)	90% COMPACTION (CU. YD.)	LOOSE FILL (CU. YD.)	
OLIVER:							
45+30.28 to 50+00.00	2,980.07						
50+00.00 to 54+85.64	2,918.80						
45+30.28 to 49+67.97		6,224.05					
50+30.49 to 54+85.64		13,099.07					
TOTAL		5,898.87	19,323.11	1,150	1,350	150	

SIDEWALK CONSTRUCTION (AE)							
STATION TO STATION	SIDE	4" (SQ. FT.)	WHEELCHAIR RAMP (EACH)	CONCRETE STEPS		6" PROTECTION CURB (L.F.)	REMARKS
				(SQ. FT.)	WIDTH		
OLIVER:							
45+30.28 to 49+62.36	Rt.	1,751.09	2				
45+30.28 to 49+63.90	Lt.	1,365.17	1				
49+43.48 to 49+59.95	Lt.					23.9	
50+39.70 to 50+6.64	Lt.					32.0	
50+30.33 to 54+85.64	Lt.	1,588.34	1				WTA BUS PAD
50+33.52 to 54+85.64	Rt.	1,841.46	2				
51+48.26	Lt.			35.0	7.5		
51+44.15	Lt.			9.4	2.0		
TOTAL		6,546.06	6	44.4		55.9	

^Δ Paid for as 5" Asphalt Pavement (3" Bit. Base). This material shall conform to City mix SC-1 for the 2" Surface and BC-1 for the 3" Base.

COMBINED CURB & GUTTER (2'-6")			
STATION TO STATION	SIDE	QUANTITY (L.F.)	REMARKS
OLIVER:			
45+18.28 to 49+71.88	Lt.	516.18	Includes intersection
45+30.28 to 49+72.26	Rt.	486.97	Includes intersection
50+27.81 to 54+85.64	Lt.	551.63	Includes intersection
50+28.23 to 54+85.64	Rt.	487.95	Includes intersection
TOTAL		2,042.73	

CONCRETE PAVEMENT				
STATION/LOCATION	SIDE	ALLEY PVMT. (8" REINF.) (SQ.YD.)	9" (AE) (SQ.YD.)	REMARKS
OLIVER:				
49+26.74 to 50+80.4	℄		1,453.55	Oliver/Central Intersection
52+03.28 (Alley)	LT	837.60		L=26.09 W=27.97
TOTAL		837.60	1,453.55	

A. C. PAVEMENT (BM-2)(PG 70-28)			
LOCATION	WEARING SURFACE (2") (SQ.YD.)	BIT. BASE (5") (SQ.YD.)	REMARKS
OLIVER:			
45+30.28 to 49+26.74	2,200.84	2,200.84	
50+80.74 to 54+85.64	2,181.13	2,181.13	
TOTAL		4,391.97	

ASPHALT HOOK-UP (BM-2)(PG 70-28)				
LOCATION	WEARING SURFACE (2") (SQ.YD.)	BIT. BASE (5") (SQ.YD.)	REINF. CRUSHED ROCK BASE (8") (SQ.YD.)	REMARKS
CENTRAL:				
8+66.45 to 9+25.86	369.44	369.44	369.44	
TOTAL		369.44	369.44	

REINFORCED CRUSHED ROCK BASE			
LOCATION	CRUSHED ROCK BASE (6") (SQ.YD.)	CRUSHED ROCK BASE (8") (SQ.YD.)	REMARKS
OLIVER:			
45+30.28 to 49+26.74		2,509.32	Mainline Asphalt Pavement
49+26.74 to 50+80.74	1,830.18		Central/Oliver Conc. Intersection
50+80.74 to 54+85.64		2,496.37	Mainline Asphalt Pavement
CENTRAL:			
45+30.28 to 49+26.74		32.27	Adj. to Asph. Hook-up, Under Curb
TOTAL		1,830.18	5,037.96

STORM WATER SEWER			
ITEM	QUANTITY	UNIT	REMARKS
SWS 15" RCP	183.44	L.F.	
SWS 18" RCP	182.25	L.F.	
SWS 24" RCP	190.69	L.F.	
SWS 30" RCP	518.05	L.F.	
SWS 23"x14" RCPHE	482.40	L.F.	
SWS 42"x27" RCPHE	209.60	L.F.	
Type 1 Curb Inlet (5' Opening)	1	Each	
Type 1 Curb Inlet (10' Opening)	3	Each	
Type 1 Curb Inlet (15' Opening)	5	Each	
Precast Concrete Manhole (4' Dia.)	2	Each	
Drop Inlet	1	Each	
Reinforced Concrete Manhole	2	Each	
Gate Gutter Inlet (Double)	2	Each	
Sand Backfill, Jetted and Vibrated	1,109 #	L.F.	

Quantity Based on Total Trench Length


BRICK PAVER CROSSWALK				
STATION	SIDE	CONC. PAVING BRICK (SQ.FT.)	8" CONC. BASE (SQ.FT.)	REMARKS
OLIVER:				
49+55.64 to 50+56.70	℄	2,224.42	2,224.42	
51+24.21 to 51+44.51	Lt.	60.16		
TOTAL		2,284.58	2,224.42	

SODDING (FOR INFORMATION ONLY)				
LOCATION	SIDE	SOD (S.Y.)	REMARKS	
OLIVER:				
45+30.28 to 50+00.00	Lt.	65.25		
45+30.28 to 50+00.00	Rt.	68.11		
50+00.00 to 54+85.64	Lt.	381.06		
50+00.00 to 54+85.64	Rt.	222.35		
TOTAL		736.77		

SANITARY SEWER					
LOCATION	12" (L.F.)	FLOWABLE FILL (L.F.)	ADJUST MANHOLE TOP	REPLACE FRAME & LID	CONST. MANHOLE
Line 1					
Line 1	166.40	166.40	1	1	1
TOTAL					
TOTAL	166.40	166.40	1		

WATER			
ITEM	QUANTITY	UNIT	REMARKS
8" Water Pipe	1,099.75	L.F.	
8" DICL Pipe	63.83	L.F.	
12" Water Pipe	106.73	L.F.	
12" DICL Pipe	9.48	L.F.	
8" Valve Assembly	2	Each	
8" Anchor Valve Assembly	3	Each	
12" Anchor Valve Assembly	1	Each	
12" Valve Assembly	1	Each	
Fire Hydrant Assembly, Special	1	Each	
2" Blowoff Assembly	1	Each	
1" Long Service	8	Each	
1" Short Service	9	Each	
Pavement Patch (Temporary)	1,450	S.Y.	
Pavement Patch (Permanent)	27	S.Y.	

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	CENTRAL AND OLIVER INTERSECTION PROJECT NAME		
	SUMMARY OF QUANTITIES SHEET TITLE		
	JRA DESIGN BY:	JSB DRAWN BY:	JRA CHECKED BY:
	JAN. 2007 DATE	05709 JOB NO.	37 / 68 SHEET/OF