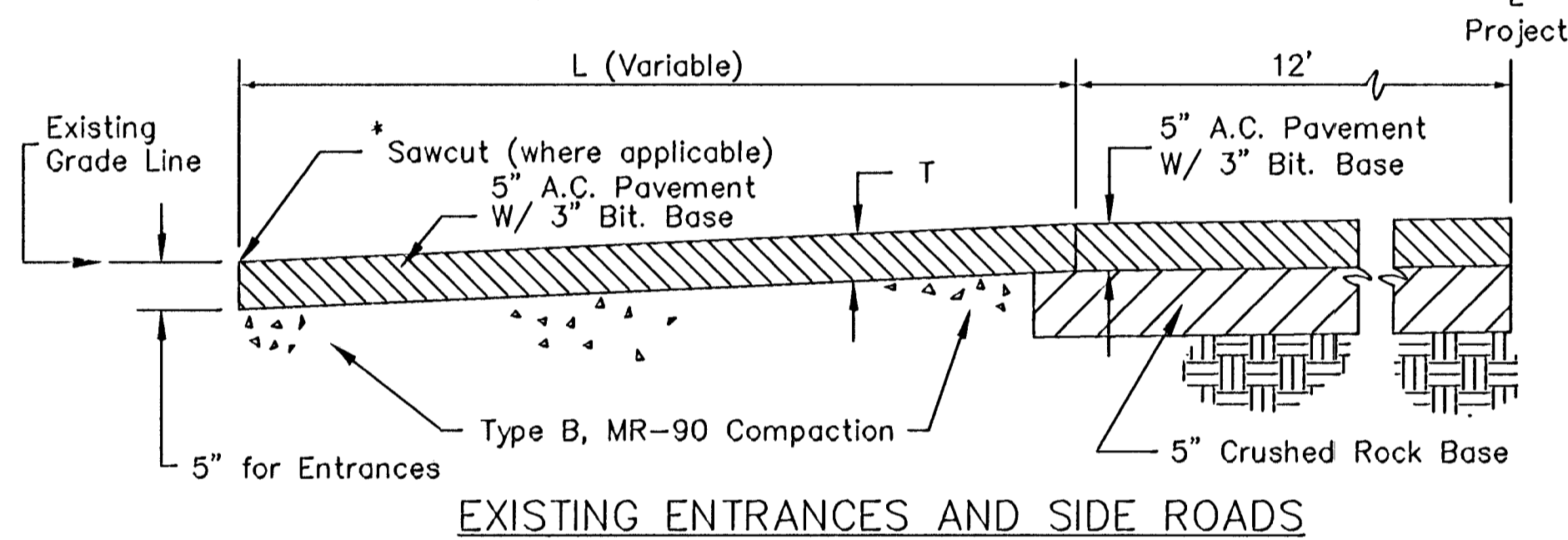


TYPICAL FOR SIDE ROAD AND ENTRANCE SURFACING

# On Side Roads and Entrances which slope toward the Street, a low point approx. 6" deep shall be constructed to divert surface drainage into the Street Ditch.

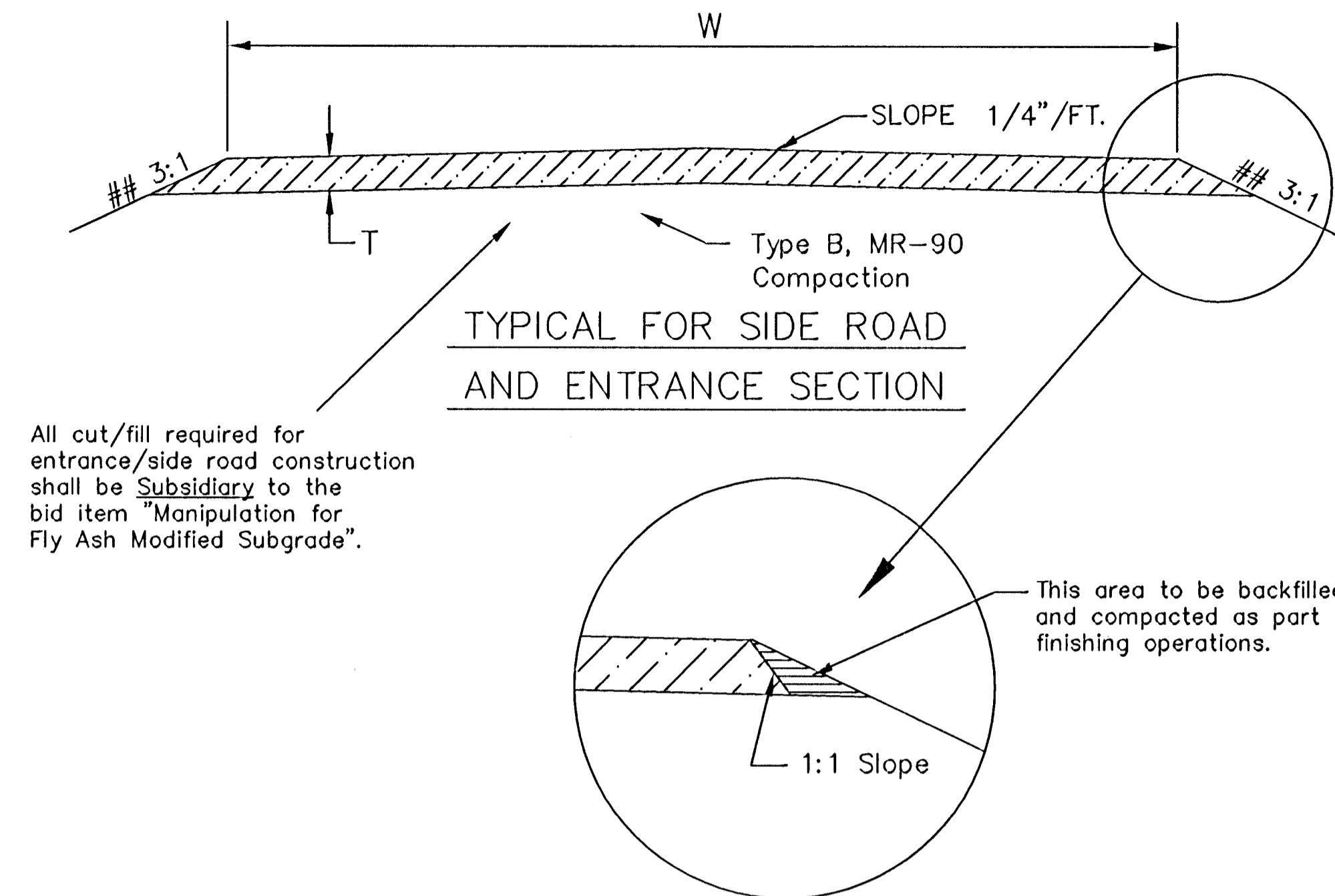
\* All Sawcuts Subsidiary to other items of work



EXISTING ENTRANCES AND SIDE ROADS

LYNNDALE STREET DRIVEWAY ASPHALT QUANTITIES									
STATION	SIDE	L (FT.)	W (FT.)	T (IN.)	RAD. (FT.)	TYPE	AREA (SQ. YDS.)	DESCRIPTION	
0+37.18	LEFT	59.00	20.00	5.00	10.00	HOUSE	135		
0+83.05	LEFT	14.75	32.00	5.00	10.00	HOUSE	56.8	12450 W. LYNNDALE ST.	
1+19.01	RIGHT	20.80	18.00	5.00	5.00	HOUSE	42.8	12443 W. LYNNDALE ST.	
1+35.38	LEFT	13.00	18.00	5.00	5.00	HOUSE	31.05	12440 W. LYNNDALE ST.	
2+25.70	RIGHT	19.90	18.00	5.00	5.00	HOUSE	41	12421 W. LYNNDALE ST.	
3+42.04	RIGHT	19.08	35.00	5.00	0.00	HOUSE	74.2	12401 W. LYNNDALE ST.	
3+62.02	LEFT	16.80	44.00	5.00	10.00	HOUSE	86.9	12328 W. LYNNDALE ST.	
4+77.37	RIGHT	17.24	18.00	5.00	5.00	HOUSE	36.88	12335 W. LYNNDALE ST.	
5+42.59	LEFT	17.09	18.00	5.00	10.00	HOUSE	38.94	? W. LYNNDALE ST.	
6+07.93	RIGHT	17.61	20.00	5.00	5.00	HOUSE	40.32	12325 W. LYNNDALE ST.	
7+84.18	RIGHT	17.85	44.00	5.00	0.00	HOUSE	95.3	12301 W. LYNNDALE ST.	
8+94.25	LEFT	22.33	20.00	5.00	10.00	HOUSE	54.38	? W. LYNNDALE ST.	
10+31.58	RIGHT	18.00	22.00	5.00	5.00	HOUSE	45.18	12135 W. LYNNDALE ST.	
10+34.50	LEFT	18.83	18.00	5.00	10.00	HOUSE	40.77	? W. LYNNDALE ST.	
10+91.87	LEFT	18.00	10.00	5.00	10.00	HOUSE	24.77	? W. LYNNDALE ST.	
11+34.99	RIGHT	18.00	20.00	5.00	10.00	HOUSE	44.76	12129 W. LYNNDALE ST.	
11+39.29	LEFT	18.00	20.00	5.00	10.00	HOUSE	44.76	? W. LYNNDALE ST.	
13+20.42	RIGHT	13.00	16.00	5.00	5.00	HOUSE	24.27	? W. LYNNDALE ST.	
13+24.08	LEFT	18.54	18.00	5.00	10.00	HOUSE	41.84	12106 W. LYNNDALE ST.	
14+34.53	RIGHT	17.54	20.00	5.00	10.00	HOUSE	43.74	12025 W. LYNNDALE ST.	
14+48.70	LEFT	18.16	18.00	5.00	10.00	HOUSE	41.1	? W. LYNNDALE ST.	
15+53.19	LEFT	18.07	23.92	5.00	10.00	HOUSE	52.56	? W. LYNNDALE ST.	
15+63.27	RIGHT	10.50	20.00	5.00	10.00	HOUSE	28.1	? W. LYNNDALE ST.	
16+15.08	RIGHT	19.28	18.00	5.00	10.00	HOUSE	46.25	? W. LYNNDALE ST.	
<b>TOTAL</b>							<b>1212.07</b>		

IRVING STREET DRIVEWAY QUANTITIES									
STATION	SIDE	L (FT.)	W (FT.)	T (IN.)	RAD. (FT.)	TYPE	AREA (SQ. YDS.)	DESCRIPTION	
21+83.97	LEFT	18.00	39.00	5.00	10.00	HOUSE	82.76	12422 IRVING STREET	
21+71.75	RIGHT	19.42	41.00	5.00	10.00	HOUSE	93.22	12421 IRVING STREET	
22+81.70	LEFT	18.00	27.00	5.00	10.00	HOUSE	58.7	12412 IRVING STREET	
22+89.97	RIGHT	17.38	34.00	5.00	10.00	HOUSE	70.42	12411 IRVING STREET	
24+15.78	RIGHT	18.00	21.00	5.00	10.00	HOUSE	46.87	12401 IRVING STREET	
24+43.32	LEFT	18.00	18.00	5.00	10.00	HOUSE	40.66	12400 IRVING STREET	
25+07.44	LEFT	19.00	28.00	5.00	10.00	HOUSE	54.26	12330 IRVING STREET	
25+29.83	RIGHT	18.00	18.00	5.00	10.00	HOUSE	40.5	12335 IRVING STREET	
26+25.09	LEFT	18.00	18.00	5.00	10.00	HOUSE	40.92	12300 IRVING STREET	
26+40.78	RIGHT	18.31	31.00	5.00	10.00	HOUSE	67.83	12321 IRVING STREET	
28+05.44	RIGHT	18.00	24.00	5.00	10.00	HOUSE	47.38	1451 ROGERS LANE	
<b>TOTAL</b>							<b>653.72</b>		



WALKER AVENUE DRIVEWAY QUANTITIES									
STATION	SIDE	L (FT.)	W (FT.)	T (IN.)	RAD. (FT.)	TYPE	AREA (SQ. YDS.)	DESCRIPTION	
30+89.04	RIGHT	19.70	18.00	5.00	10.00	HOUSE	43.9	1500 HORNECKER STREET	
31+74.72	LEFT	7.39	19.59	5.00	10.00	HOUSE	20.7	? WALKER AVENUE	
32+01.83	RIGHT	18.00	18.00	5.00	10.00	HOUSE	40.4	12419 WALKER AVENUE	
32+89.99	LEFT	17.62	34.00	5.00	10.00	HOUSE	71.3	12412 WALKER AVENUE	
33+26.20	RIGHT	17.50	18.00	5.00	10.00	HOUSE	39.8	12411 WALKER AVENUE	
34+02.93	LEFT	2.00	18.00	5.00	0.00	HOUSE	4.0	12400 WALKER AVENUE	
34+35.03	RIGHT	3.78	22.30	5.00	5.00	HOUSE	10.4	12401 WALKER AVENUE	
35+01.97	RIGHT	2.56	24.30	5.00	0.00	HOUSE	6.9	12401 WALKER AVENUE	
35+46.35	RIGHT	1.00	21.75	5.00	0.00	HOUSE	2.6	12331 WALKER AVENUE	
35+61.40	LEFT	18.25	25.00	5.00	5.00	HOUSE	55.4	12334 WALKER AVENUE	
36+58.09	RIGHT	17.23	21.00	5.00	5.00	HOUSE	41.0	12321 WALKER AVENUE	
36+75.75	LEFT	20.69	18.00	5.00	10.00	HOUSE	45.0	12320 WALKER AVENUE	
37+71.90	RIGHT	20.00	18.00	5.00	10.00	HOUSE	43.9	12301 WALKER AVENUE	
39+49.31	RIGHT	21.84	18.00	5.00	10.00	HOUSE	48.1	12219 WALKER AVENUE	
42+06.58	RIGHT	37.82	18.00	5.00	10.00	HOUSE	77.7	1500 S. WHEATRIDGE ST.	
<b>TOTAL</b>							<b>552.0</b>		

HORNECKER DRIVE DRIVEWAY QUANTITIES									
STATION	SIDE	L (FT.)	W (FT.)	T (IN.)	RAD. (FT.)	TYPE	AREA (SQ. YDS.)	DESCRIPTION	
50+81.58	LEFT	18.00	24.00	5.00	10.00	COMPANY	52.77	12506 W. KELLOGG	
53+73.49	RIGHT	19.00	16.00	5.00	10.00	HOUSE	39.24	1500 S. HORNECKER DRIVE	
54+36.95	LEFT	18.00	16.00	5.00	10.00	HOUSE	36.46	1511 S. HORNECKER DRIVE	
55+47.17	LEFT	3.20	38.00	5.00	0.00	HOUSE	14.44	1501 S. HORNECKER DRIVE	
56+66.28	LEFT	18.00	36.00	5.00	10.00	HOUSE	78.05	1475 S. HORNECKER DRIVE	
56+79.81	RIGHT	4.00	20.00	5.00	5.00	HOUSE	10.22	? S. HORNECKER DRIVE	
57+72.47	LEFT	18.27	37.00	5.00	10.00	HOUSE	79.88	1465 S. HORNECKER DRIVE	
58+28.09	RIGHT	2.00	18.00	5.00	0.00	HOUSE	4.14	1454 S. HORNECKER DRIVE	
58+78.66	LEFT	18.20	30.00	5.00	10.00	HOUSE	65.42	1455 S. HORNECKER DRIVE	
58+99.06	RIGHT	3.13	44.00	5.00	10.00	HOUSE	15.3	1454 S. HORNECKER DRIVE	
59+83.06	LEFT	4.15	22.15	5.00	5.00	HOUSE	11.33	1443 S. HORNECKER DRIVE	
60+57.82	RIGHT	1.77	29.00	5.00	0.00	HOUSE	5.7	1430 S. HORNECKER DRIVE	
61+01.29	LEFT	3.00	32.00	5.00	0.00	HOUSE	10.67	1433 S. HORNECKER DRIVE	
62+06.48	LEFT	18.00	17.00	5.00	10.00	HOUSE	38.77	? S. HORNECKER DRIVE	
62+55.60	LEFT	18.00	18.00	5.00	10.00	HOUSE	40.77	1401 S. HORNECKER DRIVE	
<b>TOTAL</b>							<b>503.2</b>		

ROGERS LANE DRIVEWAY QUANTITIES									
STATION	SIDE	L (FT.)	W (FT.)	T (IN.)	RAD. (FT.)	TYPE	AREA (SQ. YDS.)	DESCRIPTION	
70+58.37	LEFT	18.00	21.75	5.00	10.00	HOUSE	48.6	1471 ROGERS LANE	
70+70.04	RIGHT	18.00	18.00	5.00	10.00	HOUSE	40.5	1470 ROGERS LANE	
72+72.28	RIGHT	17.62	17.00	5.00	10.00	HOUSE	38.1	1450 ROGERS LANE	
74+05.25	RIGHT	17.14	17.00	5.00	10.00	HOUSE	37.9	1444 ROGERS LANE	
74+84.22	LEFT	19.00	20.00	5.00	10.00	HOUSE	46.1	1431 ROGERS LANE	
75+38.20	RIGHT	11.00	21.00	5.00	10.00	HOUSE	30.4	1430 ROGERS LANE	
78+32.52	LEFT	7.30	15.00	5.00	5.00	HOUSE	13.6	12301 W. LYNNDALE ST.	
78+80+cr	RIGHT	18.00	20.00	5.00	10.00	GARAGE	44.8	1400 ROGERS LANE	
77+15.68	RIGHT	18.00	18.00	5.00	5.00	HOUSE	33.0	1400 ROGERS LANE	
<b>TOTAL</b>							<b>337.9</b>		

WHEATRIDGE DRIVE DRIVEWAY QUANTITIES									
STATION	SIDE	L (FT.)	W (FT.)	T (IN.)	RAD. (FT.)	TYPE	AREA (SQ. YDS.)	DESCRIPTION	
79+64.17	RIGHT	32.67	24.00	5.00	10.00	HOUSE	80.2	1460 S. WHEATRIDGE ST.	
80+37.93	LEFT	18.31	25.31	5.00	10.00	HOUSE	55.1	? S. WHEATRIDGE ST.	
80+97.48	RIGHT	19.69	18.00	5.00	10.00	HOUSE	44.2	1470 S. WHEATRIDGE ST.	
31+56.08	RIGHT	6.91	24.00	5.00	5.00	HOUSE	19.6	1460 S. WHEATRIDGE ST.	
32+15.19	LEFT	18.00	18.00	5.00	10.00	HOUSE	41.0	1461 S. WHEATRIDGE ST.	
32+97.53	RIGHT	18.00	17.00	5.00	5.00	HOUSE	35.2	1448 S. WHEATRIDGE ST.	
33+30.47	LEFT	18.62	18.00	5.00	10.00	HOUSE	42.0	? S. WHEATRIDGE ST.	
33+81.23	LEFT	18.00	10.00	5.00	10.00	GARAGE	24.8	? S. WHEATRIDGE ST.	
34+08.15	RIGHT	18.00	18.00	5.00	10.00	HOUSE	40.8	1426 S. WHEATRIDGE ST.	
34+84.00	LEFT	18.00	18.00	5.00	10.00	HOUSE	40.4	1431 S. WHEATRIDGE ST.	
34+99.29	RIGHT	18.00	20.00	5.00	10.00	HOUSE	44.8	1424 S. WHEATRIDGE ST.	
35+81.71	LEFT	18.00	24.00	5.00	10.00	HOUSE	51.2	12129 W. LYNNDALE ST.	
<b>TOTAL</b>							<b>519.2</b>		

SUMMARY OF ROAD QUANTITIES					
LOCATION	MAINLINE 5" ASPHALT*	ENTRANCES 5" ASPHALT	4" CRUSHED ROCK BASE	EXCAVATION	COMPACTED FILL
	SQ. YDS.	SQ. YDS.	SQ. YDS.	CU. YDS.	CU. YDS.
LYNNDALE STREET	4,891.0	1,212.1	5,082.4	787.9	81.2
IRVING STREET	2,341.7	653.7	2,533.0	279.5	43.0
WALKER AVENUE	3,323.7	552.0	3,860.3	487.2	68.2
HORNECKER DRIVE	3,598.1	503.2	3,898.0	519.3	48.5
ROGERS LANE	2,182.8	337.9	2,359.9	297.8	37.5
WHEATRIDGE DRIVE	2,658.0	519.2	2,876.1	341.1	37.4
<b>TOTAL</b>	<b>18,795.2</b>	<b>3,778.1</b>	<b>20,329.6</b>	<b>2,692.8</b>	<b>315.8</b>

NEW CROSS ROAD PIPE IMPROVEMENTS					
LOCATION	STATION	LT./RT./CTR.	SIZE / TYPE	LENGTH	END SECTION
LYNNDALE STREET	0+21.40	16.50 RT.	57"x38" CMAC	5.0	0
LYNNDALE STREET	17+24.00	15.13 RT.	24" CMP	5.0	0
IRVING STREET	20+22.00	15.3 LT.	42"x29" CMAC W30° BEND	8.0	1
IRVING STREET	20+22.00	15.3 RT.	42"x29" CMAC W30° BEND	11.0	1
WALKER AVENUE	30+23.00	21.4 LT.	24" CMP W30° BEND	3.0	1
WALKER AVENUE	30+23.00	19.15 RT.	24" CMP W30° BEND	3.0	1
ROGERS LANE	77+87.00	22.0 LT.	36"x30" CMAC W30° BEND	2.0	1
ROGERS LANE	77+87.00	19.36 RT.	36"x30" CMAC W30° BEND	4.0	1
WHEATRIDGE DRIVE	87+11.00	12.9 LT.	15" CMP W/ 45° BEND	10.0	1
WHEATRIDGE DRIVE	87+11.00	17.0 RT.	15" CMP W/ 30° BEND	8.0	1

NEW DRIVEWAY PIPE IMPROVEMENTS					
LOCATION	STATION	LT./RT./CTR.	SIZE / TYPE	LENGTH	EXISTING PIPE REMOVED
LYNNDALE STREET	4+77.37	17.5 RT.	30"x6" CMAC	25.0	20 L.F. 30"x24" CMAC
LYNNDALE STREET	5+42.59	20.5 LT.	12" CMP	22.0	21 L.F. 12" CMP
LYNNDALE STREET	8+94.25	19.5 LT.	12" CMP	25.0	5.5 L.F. 12" CMP
LYNNDALE STREET	13+24.08	20.0 LT.	12" CMP	24.0	24 L.F. 10" CMP
LYNNDALE STREET	14+48.70	19.5 LT.	12" CMP	24.0	24 L.F. 9" CLAY
LYNNDALE STREET	15+53.19	19.5 LT.	12" CMP	28.0	NA
IRVING STREET	22+81.7				