



STATION	AREAS Square Feet		VOLUMES Cubic Yards		CUMULATIVE VOLUMES Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
0+50	139.32	0.00	316.15	0.00	316.15	0.00
1+00	202.12	0.00	352.62	0.00	668.78	0.00
1+50	178.71	0.00	334.30	0.00	1003.08	0.00
2+00	182.34	0.00	332.86	0.00	1335.94	0.00
2+50	177.15	0.00	289.64	0.00	1625.58	0.00
3+00	135.67	0.00	269.77	0.00	1895.36	0.00
3+50	155.69	0.00	368.40	0.00	2263.76	0.00
4+00	242.18	0.00	459.14	0.00	2722.89	0.00
4+50	253.69	0.00	482.21	0.00	3205.10	0.00
5+00	267.10	0.00	449.68	0.00	3654.78	0.00
5+50	218.56	0.00	295.57	0.00	3950.35	0.00
6+00	100.66	0.00	101.15	7.27	4051.50	7.27
6+50	8.58	7.85	7.95	97.57	4059.44	104.84
7+00	0.00	97.52	0.00	205.36	4059.44	310.20
7+50	0.00	124.26	0.00	199.22	4059.44	509.41
8+00	0.00	90.90	13.68	84.77	4073.12	594.19
8+50	14.69	2.43	43.39	3.75	4116.51	597.94
9+00	31.73	1.81	65.16	1.62	4181.67	599.56
9+50	38.15	0.03	78.47	0.03	4260.13	599.59
10+00	46.16	0.00	79.27	0.00	4339.41	599.59
10+50	39.76	0.00	97.03	0.00	4436.44	599.59
11+00	65.77	0.00	147.24	0.00	4583.68	599.59
11+50	93.95	0.00	186.97	0.00	4770.65	599.59
12+00	107.98	0.00	147.57	0.00	4918.22	599.59
12+50	51.40	0.00	113.95	0.00	5032.17	599.59
13+00	71.67	0.00	190.27	0.00	5222.44	599.59
13+50	133.82	0.00	195.25	0.00	5417.69	599.59
14+00	77.06	0.00	110.26	0.00	5527.95	599.59
14+50	42.03	0.00	58.55	3.20	5586.50	602.80
15+00	21.21	3.46	30.50	7.24	5617.00	610.04
15+50	11.73	4.36	15.63	12.32	5632.64	622.36
16+00	5.15	8.94	24.58	12.14	5657.21	634.50
16+50	21.39	4.18	32.28	8.96	5689.49	643.46
17+00	13.47	5.50	25.18	6.56	5714.67	650.02
17+50	13.72	1.59	41.66	1.47	5756.33	651.49
18+00	31.27	0.00	69.44	0.00	5825.77	651.49
18+50	43.73	0.00	105.84	0.00	5931.61	651.49
19+00	70.58	0.00	150.88	0.00	6082.50	651.49
19+50	92.37	0.00	224.38	0.00	6306.88	651.49
20+00	149.96	0.00	294.65	0.00	6601.53	651.49
20+50	168.26	0.00	326.84	0.00	6928.37	651.49
21+00	183.85	0.00	334.76	0.00	7263.13	651.49
21+50	177.17	0.00	344.81	0.00	7607.94	651.49
22+00	195.24	0.00	283.05	0.00	7890.99	651.49
22+50	111.23	0.00	183.89	0.00	8074.88	651.49
23+00	87.63	0.00	110.94	2.05	8185.82	653.55
23+50	32.18	2.22	29.80	52.54	8215.62	706.08
24+00	0.00	54.52	0.00	132.91	8215.62	838.99
24+50	0.00	89.02	0.00	195.89	8215.62	1034.89
25+00	0.00	122.55	0.00	261.04	8215.62	1295.93
25+50	0.00	159.38	0.03	307.10	8215.65	1603.03
26+00	0.03	172.29	2.82	269.64	8218.47	1872.67
26+50	3.02	118.92	62.39	110.49	8280.86	1983.16
27+00	64.37	0.40	59.60	0.37	8340.46	1983.53
27+50	0.00	0.00	0.00	0.00	8340.46	1983.53
28+00	0.00	0.00	0.00	0.00	8340.46	1983.53
28+50	0.00	0.00	0.00	0.00	8340.46	1983.53

RECORD PLAN
JANUARY 1996

CITY OF ELK RIVER
JOPLIN STREET
CROSS SECTIONS

25+50 TO 27+50

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.
Mark V. Abraham
DATE 8/15/94 REG. NO. 19130



1326 ENERGY PARK DRIVE
ST. PAUL, MINNESOTA 55108
(612) 644-4389

9800 SHELARD PARKWAY
MINNEAPOLIS, MINNESOTA 55441
(612) 546-0432

REVISIONS	DATE	DESCRIPTION	DESIGNED	CHECKED	DRAWN
			<i>FB</i>		

GRAPHIC SCALE
0 10
0 5
VERT.

DATE	AUG. 1994	SHEET	43 OF 63 SHEETS	PROJECT NO.	230-223
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