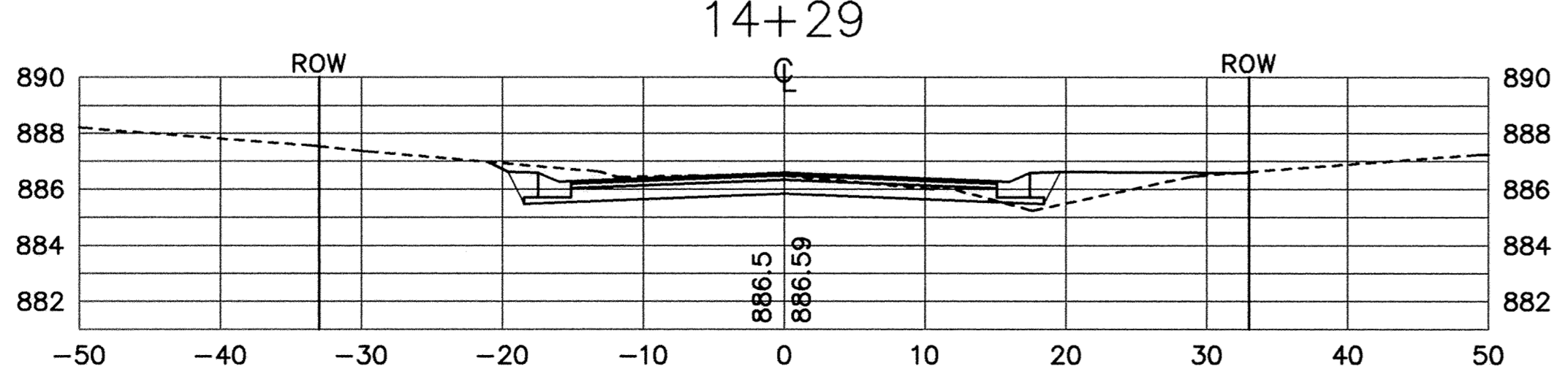
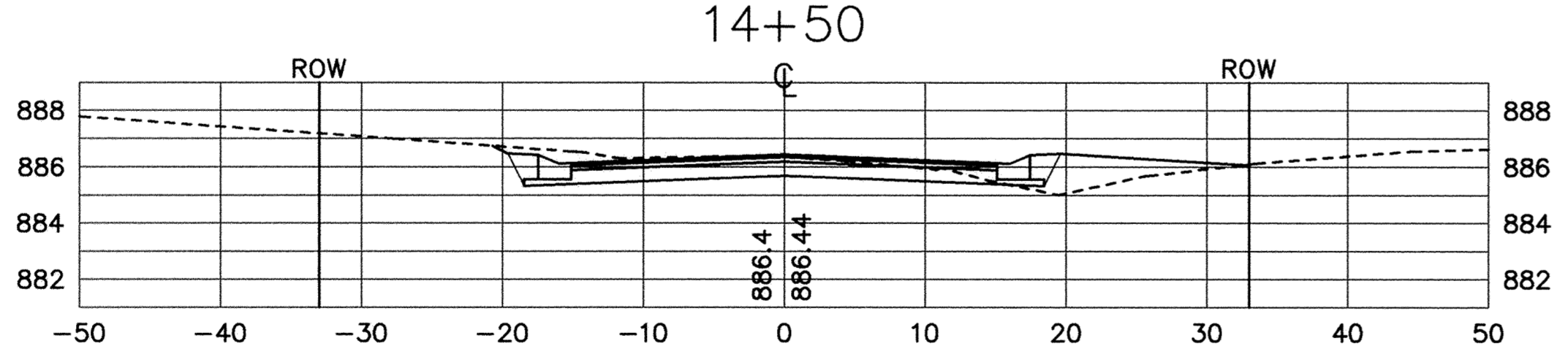
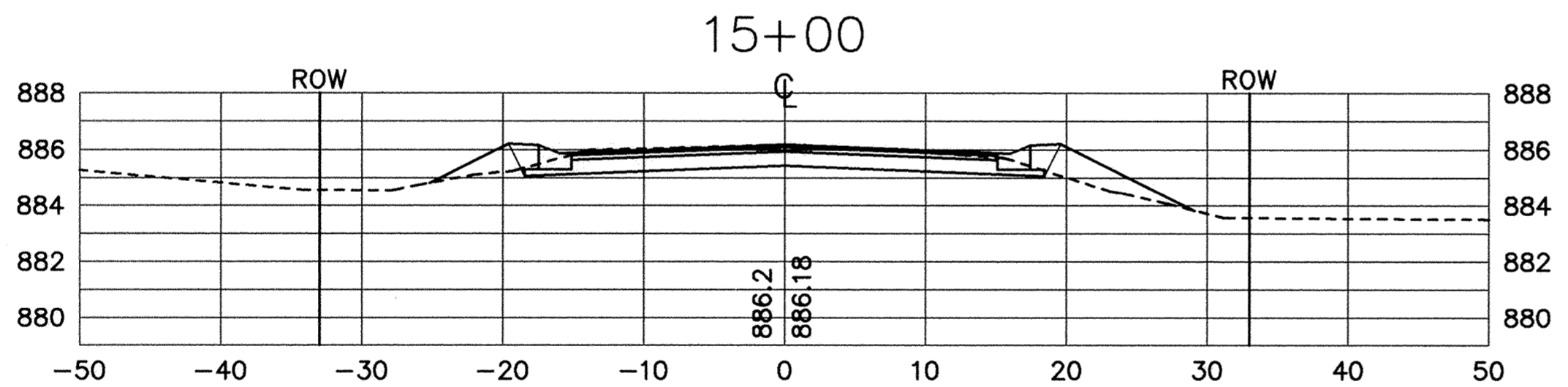
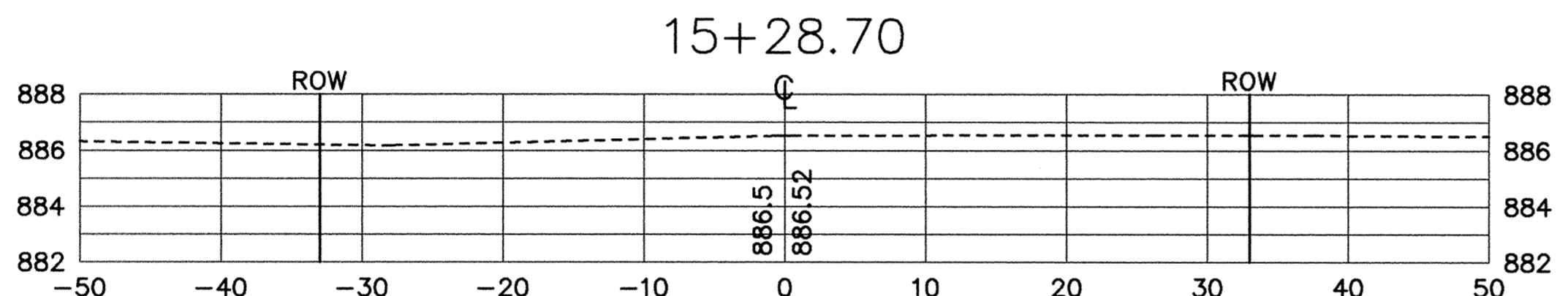


SDCO PRODUCTS • NEW HOPE, MINNESOTA
 REGISTERED BY PART NUMBER 6592
 FEDERAL ROAD OF MINN. ON STATE LAND
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STATION	AREAS Square Feet		VOLUMES Cubic Yards		CUMULATIVE VOLUMES Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
0+00	0.00	0.00	31.70	0.00	31.70	0.00
0+50	34.24	0.00	38.93	0.00	70.63	0.00
0+81	33.40	0.00	24.40	0.00	95.03	0.00
1+00	35.73	0.00	66.60	0.00	161.63	0.00
1+50	36.03	0.00	73.70	0.00	235.33	0.00
2+00	43.42	0.00	79.37	0.00	314.69	0.00
2+50	42.17	0.00	64.56	0.00	379.25	0.00
2+91	42.87	0.00	14.66	0.00	393.92	0.00
3+00	45.12	0.00	84.68	0.00	478.59	0.00
3+50	46.33	0.00	81.22	0.00	559.81	0.00
4+00	41.38	0.00	26.35	0.00	586.16	0.00
4+18	37.67	0.00	43.49	0.00	629.65	0.00
4+50	35.71	0.00	63.16	0.00	692.81	0.00
5+00	32.50	0.00	45.67	0.13	738.48	0.13
5+40	29.15	0.18	10.65	0.04	749.13	0.17
5+50	28.35	0.01	49.34	0.22	798.47	0.39
6+00	24.94	0.23	39.23	2.05	837.69	2.44
6+50	17.43	1.98	29.36	5.92	867.05	8.36
7+00	14.28	4.41	6.88	1.46	873.93	9.82
7+13	14.30	1.66	23.82	1.14	897.75	10.96
7+50	20.46	0.00	40.74	0.18	938.49	11.13
8+00	23.53	0.19	24.51	1.56	963.00	12.69
8+29	22.11	2.71	17.02	2.02	980.02	14.71
8+50	21.66	2.47	39.04	5.36	1019.06	20.07
9+00	20.51	3.32	34.74	8.25	1053.80	28.32
9+50	17.00	5.60	1.88	0.59	1055.68	28.91
9+53	16.75	4.96	26.35	6.22	1082.02	35.13
10+00	13.52	2.19	22.21	11.78	1104.23	46.91
10+50	10.47	10.53	20.16	9.80	1124.39	56.70
10+87	18.95	3.77	9.64	1.44	1134.03	58.15
11+00	21.08	2.22	57.08	2.06	1191.11	60.20
11+50	40.57	0.00	63.48	3.99	1254.59	64.20
12+00	27.99	4.31	50.43	7.49	1305.02	71.68
12+47	29.95	4.29	3.39	0.51	1308.41	72.20
12+50	31.07	4.94	66.33	6.23	1374.74	78.43
13+00	40.57	1.79	65.80	4.31	1440.54	82.74
13+50	30.49	2.86	55.01	2.78	1495.55	85.52
14+00	28.91	0.15	28.81	4.14	1524.36	89.66
14+29	24.72	7.57	19.46	6.71	1543.82	96.37
14+50	25.33	9.68	46.83	17.61	1590.65	113.98
15+00	25.25	9.35	13.42	4.97	1604.07	118.95
15+28.70	0.00	0.00	0.00	0.00	1604.07	118.95

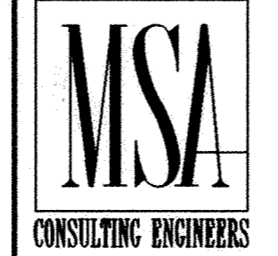


**RECORD PLAN
FEBRUARY 1998**

CITY OF ELK RIVER
MACON STREET
STREET AND UTILITY IMPROVEMENTS
CROSS SECTIONS

DATE JUNE 1997 SHEET 16 OF 20 SHEETS PROJECT NO. 230-365-20

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. Graham
DATE 5/14/98 REG. NO. 19130



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

REVISIONS	DATE	DESCRIPTION	DESIGNED	CHECKED	DRAWN

GRAPHIC SCALE
0 10
0 VERT. 5