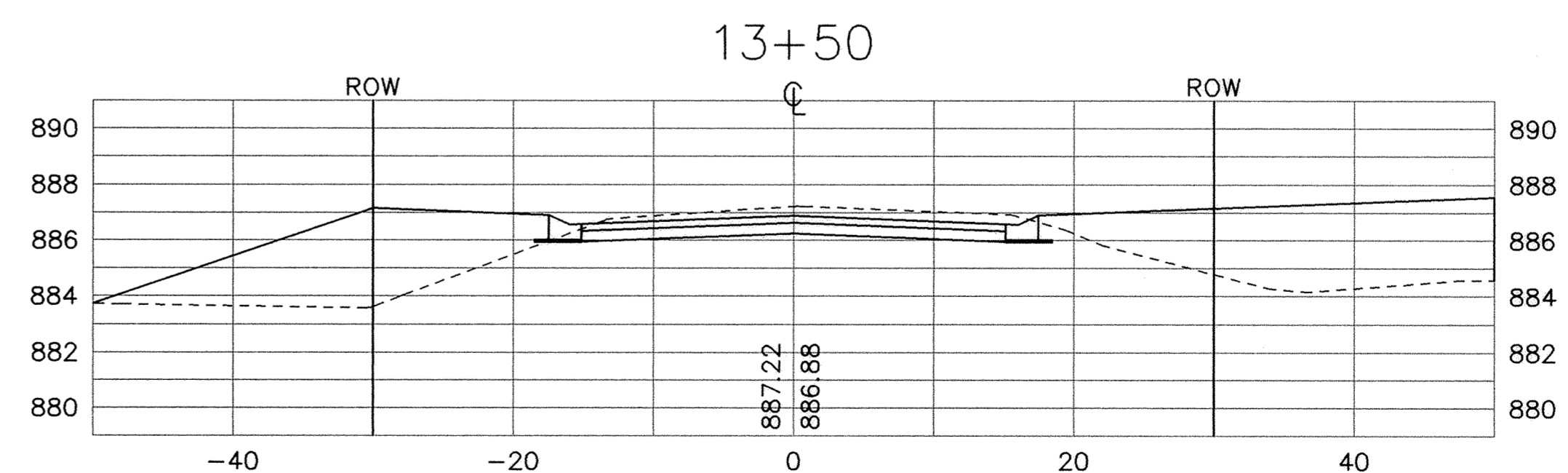
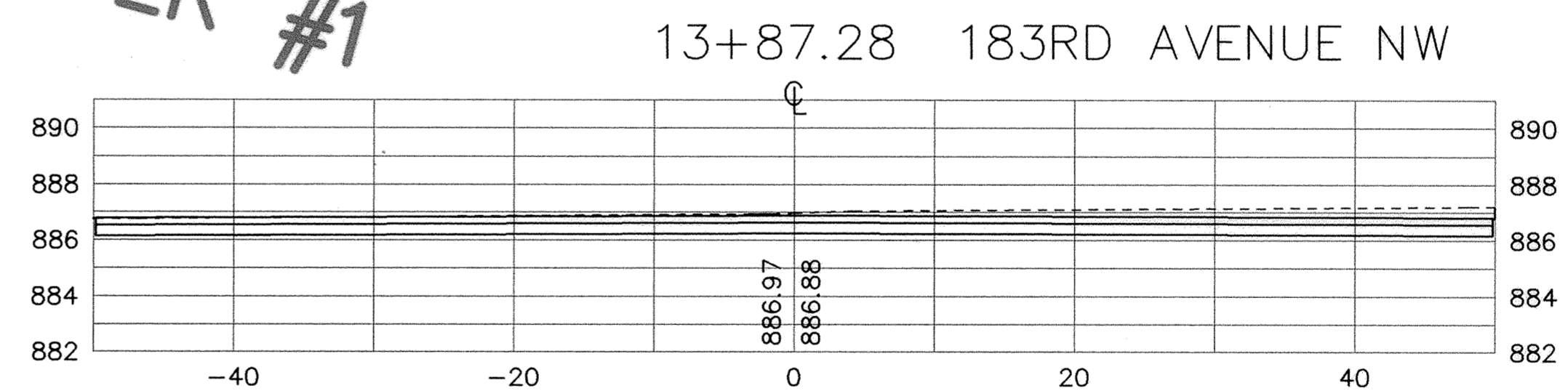


| STATION | AREAS Square Feet | | VOLUMES Cubic Yards | | CUMULATIVE VOLUMES Cubic Yards | |
|----------|----------------------|--------|------------------------|--------|-----------------------------------|---------|
| | CUT | FILL | CUT | FILL | CUT | FILL |
| 0+00 | 0.00 | 0.00 | 33.17 | 8.17 | 33.17 | 8.17 |
| 0+50 | 35.83 | 8.82 | 71.31 | 51.65 | 104.49 | 59.82 |
| 1+00 | 41.19 | 46.96 | 71.12 | 61.73 | 175.60 | 121.56 |
| 1+50 | 35.61 | 19.71 | 63.74 | 43.14 | 239.34 | 164.70 |
| 2+00 | 33.23 | 26.88 | 71.06 | 69.03 | 310.40 | 233.73 |
| 2+50 | 43.51 | 47.67 | 82.53 | 130.49 | 392.93 | 364.21 |
| 3+00 | 45.62 | 93.26 | 107.50 | 110.23 | 500.43 | 474.45 |
| 3+50 | 70.48 | 25.79 | 15.69 | 4.43 | 516.12 | 478.88 |
| 3+56 | 70.76 | 14.08 | 96.58 | 124.90 | 612.71 | 603.77 |
| 4+00 | 47.77 | 139.21 | 87.00 | 261.43 | 699.71 | 865.20 |
| 4+50 | 46.19 | 143.14 | 83.57 | 277.54 | 783.28 | 1142.74 |
| 5+00 | 44.06 | 156.61 | 76.84 | 291.73 | 860.11 | 1434.47 |
| 5+50 | 38.92 | 158.46 | 70.32 | 263.20 | 930.43 | 1697.67 |
| 6+00 | 37.04 | 129.74 | 74.11 | 193.48 | 1004.54 | 1891.15 |
| 6+50 | 43.00 | 79.22 | 80.00 | 192.17 | 1084.53 | 2083.32 |
| 7+00 | 43.40 | 128.33 | 76.15 | 254.33 | 1160.69 | 2337.65 |
| 7+50 | 38.85 | 146.35 | 69.05 | 222.95 | 1229.73 | 2560.60 |
| 8+00 | 35.72 | 94.44 | 62.41 | 217.47 | 1292.15 | 2778.07 |
| 8+50 | 31.87 | 134.55 | 60.72 | 251.82 | 1352.86 | 3029.89 |
| 9+00 | 33.83 | 133.44 | 66.88 | 199.27 | 1419.75 | 3229.16 |
| 9+50 | 38.48 | 77.99 | 79.07 | 126.12 | 1498.82 | 3355.28 |
| 10+00 | 46.95 | 56.91 | 92.63 | 96.40 | 1591.45 | 3451.68 |
| 10+50 | 53.09 | 47.21 | 77.19 | 156.58 | 1668.64 | 3608.27 |
| 11+00 | 30.28 | 121.90 | 38.34 | 201.14 | 1706.98 | 3809.41 |
| 11+50 | 11.13 | 95.33 | 20.65 | 215.29 | 1727.63 | 4024.70 |
| 12+00 | 11.18 | 137.19 | 21.06 | 252.55 | 1748.69 | 4277.25 |
| 12+50 | 11.57 | 135.56 | 28.58 | 220.40 | 1777.27 | 4497.64 |
| 13+00 | 19.30 | 102.47 | 46.19 | 224.06 | 1823.46 | 4721.70 |
| 13+50 | 30.59 | 139.51 | 75.17 | 96.31 | 1898.63 | 4818.01 |
| 13+87.28 | 78.29 | 0.00 | 0.00 | 0.00 | 1898.63 | 4818.01 |

DELETED BY CHANGE ORDER #1
9/7/94



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 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

| DATE | DESCRIPTION | DESIGNED |
|------|-------------|-------------------|
| | | CHECKED <i>PP</i> |
| | | DRAWN |
| | | GRAPHIC SCALE |
| | | 0 10 |
| | | 0 VERT. 5 |

| | | |
|--|----------|-----------------------|
| CITY OF ELK RIVER OGDEN STREET NW CROSS SECTIONS | | 11+00 TO 13+87.28 |
| DATE | AUG 1994 | SHEET 49 OF 63 SHEETS |
| | | PROJECT NO. 230-223 |