

| RAKOW ROAD EARTHWORK COMPOSITE PAVEMENT | | | EARTH EXCAVATION (CUT) (CU YD) | | | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (6" OF TOPSOIL REMOVAL) (CU YD) | | | EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) (CU YD) | | | EMBANKMENT (FILL) (CU YD) | | | EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD) | | |
|---|----|-----------|--------------------------------|---------|---------|---|---------|---------|---|---------|---------|---------------------------|---------|---------|---|----------|---------|
| STATION | TO | STATION | PRESTAGE | STAGE 1 | STAGE 2 | PRESTAGE | STAGE 1 | STAGE 2 | PRESTAGE | STAGE 1 | STAGE 2 | PRESTAGE | STAGE 1 | STAGE 2 | PRESTAGE | STAGE 1 | STAGE 2 |
| 85+00.00 | TO | 86+00.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 86+00.00 | TO | 87+00.00 | 0.00 | 6.88 | 7.00 | 0.00 | 51.54 | 9.52 | 0.00 | 5.85 | 5.95 | 0.00 | 294.36 | 5.61 | 0.00 | -288.51 | 0.34 |
| 87+00.00 | TO | 88+00.00 | 0.00 | 13.51 | 16.16 | 0.00 | 109.92 | 23.95 | 0.00 | 11.48 | 13.73 | 0.00 | 554.31 | 19.38 | 0.00 | -542.83 | -5.65 |
| 88+00.00 | TO | 88+98.27 | 0.00 | 11.88 | 52.52 | 0.00 | 97.90 | 38.92 | 0.00 | 10.10 | 44.64 | 0.00 | 406.29 | 13.53 | 0.00 | -396.19 | 31.11 |
| 88+98.27 | TO | 90+00.00 | 0.00 | 78.27 | 148.12 | 0.00 | 94.27 | 60.76 | 0.00 | 66.53 | 125.90 | 0.00 | 218.16 | 0.00 | 0.00 | -151.64 | 125.90 |
| 90+00.00 | TO | 91+00.00 | 0.00 | 91.60 | 229.37 | 5.24 | 81.95 | 78.17 | 0.00 | 77.86 | 194.96 | 9.21 | 122.54 | 2.02 | -9.21 | -44.68 | 192.95 |
| 91+00.00 | TO | 92+13.27 | 0.00 | 90.66 | 329.75 | 13.69 | 106.46 | 97.88 | 0.00 | 77.06 | 280.29 | 24.69 | 253.72 | 2.82 | -24.69 | -176.67 | 277.47 |
| 92+13.27 | TO | 92+45.45 | 0.00 | 37.45 | 102.71 | 4.33 | 40.74 | 26.72 | 0.00 | 31.83 | 87.31 | 7.48 | 115.82 | 0.28 | -7.48 | -83.98 | 87.03 |
| 92+45.45 | TO | 93+00.00 | 0.00 | 55.70 | 154.85 | 7.56 | 69.44 | 43.07 | 0.00 | 47.34 | 131.62 | 11.20 | 243.72 | 0.59 | -11.20 | -196.38 | 131.04 |
| 93+00.00 | TO | 94+00.00 | 0.00 | 89.25 | 271.25 | 16.62 | 128.54 | 79.96 | 0.00 | 75.86 | 230.56 | 22.88 | 599.88 | 0.81 | -22.88 | -524.02 | 229.75 |
| 94+00.00 | TO | 94+96.87 | 0.00 | 122.82 | 256.19 | 17.39 | 118.37 | 78.15 | 0.00 | 104.40 | 217.77 | 23.19 | 671.60 | 0.13 | -23.19 | -567.20 | 217.63 |
| 94+96.87 | TO | 95+25.27 | 0.00 | 47.82 | 55.67 | 7.48 | 34.58 | 22.59 | 0.00 | 40.65 | 47.32 | 17.83 | 233.77 | 6.00 | -17.83 | -193.12 | 41.32 |
| 95+25.27 | TO | 96+00.00 | 0.00 | 136.26 | 92.70 | 33.62 | 143.10 | 63.51 | 0.00 | 115.82 | 78.79 | 154.16 | 1466.83 | 107.18 | -154.16 | -1351.01 | -28.39 |
| 96+00.00 | TO | 96+96.81 | 0.00 | 208.02 | 99.27 | 55.51 | 239.08 | 87.02 | 0.00 | 176.82 | 84.38 | 308.40 | 2750.79 | 255.13 | -308.40 | -2573.97 | -170.75 |
| 96+96.81 | TO | 98+00.00 | 0.00 | 210.17 | 95.87 | 62.47 | 212.56 | 90.78 | 0.00 | 178.65 | 81.49 | 349.97 | 2175.60 | 311.39 | -349.97 | -1996.95 | -229.90 |
| 98+00.00 | TO | 98+78.05 | 0.00 | 141.17 | 66.31 | 46.43 | 108.78 | 67.48 | 0.00 | 119.99 | 56.36 | 266.58 | 715.02 | 239.02 | -266.58 | -595.03 | -182.66 |
| 98+78.05 | TO | 98+95.00 | 0.00 | 45.45 | 15.49 | 9.83 | 16.81 | 14.54 | 0.00 | 38.63 | 13.16 | 54.82 | 42.87 | 49.04 | -54.82 | -4.24 | -35.88 |
| 98+95.00 | TO | 101+13.53 | 0.00 | 537.48 | 251.77 | 89.60 | 196.45 | 165.09 | 0.00 | 456.86 | 214.01 | 394.28 | 197.87 | 418.32 | -394.28 | 258.99 | -204.31 |
| 101+13.53 | TO | 102+00.00 | 0.00 | 105.65 | 120.85 | 19.72 | 70.43 | 58.22 | 0.00 | 89.80 | 102.72 | 52.45 | 27.80 | 60.93 | -52.45 | 62.00 | 41.79 |
| 102+00.00 | TO | 102+28.75 | 0.00 | 28.47 | 39.22 | 7.90 | 22.07 | 20.93 | 0.00 | 24.20 | 33.34 | 20.06 | 20.38 | 10.75 | -20.06 | 3.82 | 22.58 |
| 102+28.75 | TO | 103+04.90 | 0.00 | 71.45 | 106.89 | 23.56 | 60.35 | 56.27 | 0.00 | 60.74 | 90.86 | 59.44 | 71.14 | 15.31 | -59.44 | -10.40 | 75.54 |
| 103+04.90 | TO | 104+18.81 | 0.00 | 82.26 | 162.88 | 41.98 | 92.78 | 90.00 | 0.00 | 69.92 | 138.45 | 136.68 | 151.85 | 40.55 | -136.68 | -81.93 | 97.89 |
| 104+18.81 | TO | 104+98.11 | 0.00 | 49.76 | 105.98 | 40.62 | 64.82 | 49.50 | 0.00 | 42.30 | 90.09 | 146.95 | 128.74 | 73.26 | -146.95 | -86.44 | 16.83 |
| 104+98.11 | TO | 106+17.65 | 0.00 | 136.62 | 153.37 | 69.09 | 86.92 | 41.77 | 0.00 | 116.13 | 130.36 | 249.93 | 133.24 | 149.05 | -249.93 | -17.12 | -18.69 |
| 106+17.65 | TO | 106+91.50 | 0.00 | 138.60 | 95.96 | 41.10 | 47.91 | 21.38 | 0.00 | 117.81 | 81.57 | 134.83 | 47.07 | 76.92 | -134.83 | 70.74 | 4.65 |
| 106+91.50 | TO | 108+04.77 | 0.00 | 275.92 | 148.55 | 51.25 | 72.87 | 50.94 | 0.00 | 234.53 | 126.27 | 124.13 | 67.30 | 92.07 | -124.13 | 167.23 | 34.19 |
| 108+04.77 | TO | 110+00.00 | 0.00 | 486.65 | 126.70 | 61.97 | 147.83 | 101.41 | 0.00 | 413.65 | 107.70 | 90.00 | 302.37 | 333.77 | -90.00 | 111.28 | -226.08 |
| 110+00.00 | TO | 111+00.00 | 0.00 | 203.95 | 0.32 | 26.59 | 94.26 | 44.31 | 0.00 | 173.36 | 0.28 | 55.21 | 303.63 | 478.85 | -55.21 | -130.27 | -478.58 |
| 111+00.00 | TO | 111+70.17 | 0.00 | 123.03 | 0.00 | 17.77 | 76.43 | 47.05 | 0.00 | 104.58 | 0.00 | 39.88 | 350.29 | 604.98 | -39.88 | -245.71 | -604.98 |
| 111+70.17 | TO | 112+00.00 | 0.00 | 48.82 | 0.00 | 3.48 | 38.89 | 24.27 | 0.00 | 41.49 | 0.00 | 6.67 | 235.27 | 321.96 | -6.67 | -193.78 | -321.96 |
| 112+00.00 | TO | 112+94.31 | 0.00 | 78.27 | 38.97 | 0.00 | 67.37 | 49.03 | 0.00 | 66.53 | 33.13 | 0.00 | 964.01 | 807.78 | 0.00 | -897.49 | -774.66 |
| 112+94.31 | TO | 113+71.20 | 0.00 | 46.58 | 42.00 | 0.00 | 50.11 | 47.80 | 0.00 | 39.59 | 35.70 | 0.00 | 716.60 | 626.43 | 0.00 | -677.01 | -590.73 |
| 113+71.20 | TO | 114+00.00 | 0.00 | 29.29 | 52.26 | 0.00 | 42.21 | 28.78 | 0.00 | 24.89 | 44.42 | 0.00 | 188.12 | 197.60 | 0.00 | -163.22 | -153.18 |
| 114+00.00 | TO | 115+00.00 | 0.00 | 124.74 | 168.16 | 0.00 | 271.21 | 50.68 | 0.00 | 106.03 | 142.93 | 0.00 | 1321.65 | 163.23 | 0.00 | -1215.62 | -20.30 |
| 115+00.00 | TO | 116+00.00 | 0.00 | 135.51 | 0.00 | 0.00 | 390.30 | 0.00 | 0.00 | 115.18 | 0.00 | 0.00 | 1172.43 | 0.00 | 0.00 | -1057.24 | 0.00 |
| 116+00.00 | TO | 117+00.00 | 0.00 | 950.44 | 0.00 | 0.00 | 395.81 | 0.00 | 0.00 | 807.87 | 0.00 | 0.00 | 149.82 | 0.00 | 0.00 | 658.05 | 0.00 |
| 117+00.00 | TO | 118+00.00 | 0.00 | 1634.29 | 0.00 | 0.00 | 392.66 | 0.00 | 0.00 | 1389.14 | 0.00 | 0.00 | 68.44 | 0.00 | 0.00 | 1320.71 | 0.00 |
| 118+00.00 | TO | 119+00.00 | 0.00 | 1461.80 | 0.00 | 0.00 | 382.86 | 0.00 | 0.00 | 1242.53 | 0.00 | 0.00 | 56.51 | 0.00 | 0.00 | 1186.02 | 0.00 |
| 119+00.00 | TO | 120+00.00 | 0.00 | 2400.75 | 0.00 | 0.00 | 349.93 | 0.00 | 0.00 | 2040.64 | 0.00 | 0.00 | 9.81 | 0.00 | 0.00 | 2030.83 | 0.00 |
| 120+00.00 | TO | 121+00.00 | 0.00 | 3304.09 | 0.00 | 0.00 | 345.38 | 0.00 | 0.00 | 2808.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2808.48 | 0.00 |
| 121+00.00 | TO | 122+00.00 | 0.00 | 2109.60 | 0.00 | 0.00 | 331.45 | 0.00 | 0.00 | 1793.16 | 0.00 | 0.00 | 53.53 | 0.00 | 0.00 | 1739.63 | 0.00 |
| 122+00.00 | TO | 123+00.00 | 0.00 | 849.49 | 0.00 | 0.00 | 312.01 | 0.00 | 0.00 | 722.07 | 0.00 | 0.00 | 281.44 | 0.00 | 0.00 | 440.62 | 0.00 |
| 123+00.00 | TO | 124+00.00 | 0.00 | 375.49 | 0.00 | 0.00 | 316.83 | 0.00 | 0.00 | 319.17 | 0.00 | 0.00 | 983.36 | 0.00 | 0.00 | -664.19 | 0.00 |
| 124+00.00 | TO | 124+32.45 | 0.00 | 4.74 | 0.00 | 0.00 | 100.93 | 0.00 | 0.00 | 4.03 | 0.00 | 0.00 | 521.55 | 0.00 | 0.00 | -517.52 | 0.00 |
| 124+32.45 | TO | 125+00.00 | 0.00 | 29.98 | 0.00 | 0.00 | 224.00 | 0.00 | 0.00 | 25.49 | 0.00 | 0.00 | 1219.68 | 0.00 | 0.00 | -1194.19 | 0.00 |
| 125+00.00 | TO | 125+69.81 | 0.00 | 79.89 | 0.00 | 0.00 | 235.32 | 0.00 | 0.00 | 67.91 | 0.00 | 0.00 | 1007.96 | 0.00 | 0.00 | -940.05 | 0.00 |
| 125+69.81 | TO | 126+00.00 | 0.00 | 115.21 | 0.00 | 0.00 | 103.88 | 0.00 | 0.00 | 97.92 | 0.00 | 0.00 | 212.43 | 0.00 | 0.00 | -114.51 | 0.00 |
| 126+00.00 | TO | 127+00.00 | 0.00 | 916.35 | 0.00 | 0.00 | 365.67 | 0.00 | 0.00 | 778.90 | 0.00 | 0.00 | 236.44 | 0.00 | 0.00 | 542.45 | 0.00 |
| 127+00.00 | TO | 128+00.00 | 0.00 | 1299.80 | 0.00 | 0.00 | 367.48 | 0.00 | 0.00 | 1104.83 | 0.00 | 0.00 | 43.11 | 0.00 | 0.00 | 1061.72 | 0.00 |
| 128+00.00 | TO | 129+00.00 | 0.00 | 900.68 | 0.00 | 0.00 | 360.44 | 0.00 | 0.00 | 765.57 | 0.00 | 0.00 | 178.29 | 0.00 | 0.00 | 587.29 | 0.00 |
| 129+00.00 | TO | 130+00.00 | 0.00 | 277.44 | 0.00 | 0.00 | 359.24 | 0.00 | 0.00 | 235.83 | 0.00 | 0.00 | 1753.37 | 0.00 | 0.00 | -1517.54 | 0.00 |
| 130+00.00 | TO | 131+00.00 | 0.00 | 68.85 | 0.00 | 0.00 | 362.52 | 0.00 | 0.00 | 58.52 | 0.00 | 0.00 | 4674.63 | 0.00 | 0.00 | -4616.11 | 0.00 |
| 131+00.00 | TO | 132+00.00 | 0.00 | 195.28 | 0.00 | 0.00 | 380.54 | 0.00 | 0.00 | 165.99 | 0.00 | 0.00 | 5724.06 | 0.00 | 0.00 | -5558.08 | 0.00 |
| 132+00.00 | TO | 133+00.00 | 0.00 | 335.43 | 0.00 | 0.00 | 391.57 | 0.00 | 0.00 | 285.11 | 0.00 | 0.00 | 4548.31 | 0.00 | 0.00 | -4263.19 | 0.00 |
| 133+00.00 | TO | 134+00.00 | 0.00 | 445.20 | 0.00 | 0.00 | 375.53 | 0.00 | 0.00 | 378.42 | 0.00 | 0.00 | 3188.48 | 0.00 | 0.00 | -2810.06 | 0.00 |
| 134+00.00 | TO | 135+00.00 | 0.00 | 675.58 | 0.00 | 0.00 | 347.01 | 0.00 | 0.00 | 574.25 | 0.00 | 0.00 | 2196.68 | 0.00 | 0.00 | -1622.43 | 0.00 |
| 135+00.00 | TO | 136+00.00 | 0.00 | 371.46 | 326.85 | 0.00 | 248.06 | 63.87 | 0.00 | 315.74 | 277.82 | 0.00 | 1557.46 | 0.00 | 0.00 | -1241.72 | 277.82 |
| 136+00.00 | TO | 137+00.00 | 0.00 | 6.59 | 557.01 | 0.00 | 172.70 | 123.17 | 0.00 | 5.60 | 473.46 | 0.00 | 1112.38 | 2.61 | 0.00 | -1106.78 | 470.85 |
| 137+00.00 | TO | 138+00.00 | 0.00 | 27.88 | 366.55 | 0.00 | 169.42 | 94.19 | 0.00 | 23.70 | 311.56 | 0.00 | 806.45 | 39.62 | 0.00 | -782.76 | 271.94 |
| 138+00.00 | TO | 139+00.00 | 0.00 | 60.82 | 234.40 | 0.00 | 169.98 | 79.21 | 0.00 | 51.70 | 199.24 | 2.24 | 664.54 | 153.58 | -2.24 | -612.84 | 45.66 |
| 139+00.00 | TO | 139+83.87 | 0.00 | 71.90 | 143.18 | 0.00 | 164.04 | 81.69 | 0.00 | 61.12 | 121.71 | 4.58 | 1058.39 | 252.75 | -4.58 | -997.28 | -131.04 |
| 139+83.87 | TO | 140+00.00 | 0.00 | 21.30 | 22.90 | 0.00 | 34.09 | 16.79 | 0.00 | 18.10 | 19.47 | 1.08 | 206.21 | 57.78 | -1.08 | -188.10 | -38.32 |



USER NAME = Rduj.Lisle
 PLOT CONFIG = PDF(Greg.Large).plt
 PLOT SCALE = 1:50
 PLOT DATE = 7/28/2010

DESIGNED - MJP
 DRAWN - TCK
 CHECKED - JAH
 DATE - 8/2/2010

REVISED -
 REVISED -
 REVISED -
 REVISED -



**MCHENRY COUNTY
 DIVISION OF TRANSPORTATION**