**Material Report**

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| **Project:  C:\Users\arthi\OneDrive\Documents\lenin\CIVIL 3D\M2\RAI.LENIN.Quantities2dwg.dwg** |
| Alignment:  Seneca Drive Alignment - (1) |
| Sample Line Group:  SL Collection - 1 |
| Start Sta:  21+000.000 |
| End Sta:  21+966.271 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Area Type** | **Area** | **Inc.Vol.** | **Cum.Vol.** |
|  |  | **Sq.m.** | **Cu.m.** | **Cu.m.** |
| Station: 21+000.000 |  |  |  |  |
|  | Ground Removed | 1.18 | 0.00 | 0.00 |
|  | Ground Fill | 10.32 | 0.00 | 0.00 |
|  | HL1 | 0.59 | 0.00 | 0.00 |
|  | HL8 | 1.48 | 0.00 | 0.00 |
|  | BASE | 2.22 | 0.00 | 0.00 |
|  | subbase | 5.75 | 0.00 | 0.00 |
|  | curb | 0.32 | 0.00 | 0.00 |
|  | sidewalk | 0.27 | 0.00 | 0.00 |
| Station: 21+020.000 |  |  |  |  |
|  | Ground Removed | 2.79 | 39.65 | 39.65 |
|  | Ground Fill | 6.75 | 256.08 | 256.08 |
|  | HL1 | 0.59 | 11.84 | 11.84 |
|  | HL8 | 1.48 | 29.60 | 29.60 |
|  | BASE | 2.22 | 44.40 | 44.40 |
|  | subbase | 5.75 | 114.97 | 114.97 |
|  | curb | 0.32 | 6.45 | 6.45 |
|  | sidewalk | 0.27 | 5.40 | 5.40 |
| Station: 21+040.000 |  |  |  |  |
|  | Ground Removed | 4.83 | 76.14 | 115.79 |
|  | Ground Fill | 3.91 | 159.90 | 415.98 |
|  | HL1 | 0.59 | 11.84 | 23.68 |
|  | HL8 | 1.48 | 29.60 | 59.20 |
|  | BASE | 2.22 | 44.40 | 88.80 |
|  | subbase | 5.75 | 114.97 | 229.93 |
|  | curb | 0.32 | 6.45 | 12.90 |
|  | sidewalk | 0.27 | 5.40 | 10.80 |
| Station: 21+060.000 |  |  |  |  |
|  | Ground Removed | 7.02 | 118.50 | 234.30 |
|  | Ground Fill | 2.56 | 96.99 | 512.97 |
|  | HL1 | 0.59 | 11.84 | 35.52 |
|  | HL8 | 1.48 | 29.60 | 88.80 |
|  | BASE | 2.22 | 44.40 | 133.20 |
|  | subbase | 5.75 | 114.97 | 344.90 |
|  | curb | 0.32 | 6.45 | 19.35 |
|  | sidewalk | 0.27 | 5.40 | 16.20 |
| Station: 21+080.000 |  |  |  |  |
|  | Ground Removed | 8.02 | 150.47 | 384.76 |
|  | Ground Fill | 2.03 | 68.87 | 581.83 |
|  | HL1 | 0.59 | 11.84 | 47.36 |
|  | HL8 | 1.48 | 29.60 | 118.40 |
|  | BASE | 2.22 | 44.40 | 177.60 |
|  | subbase | 5.75 | 114.97 | 459.87 |
|  | curb | 0.32 | 6.45 | 25.80 |
|  | sidewalk | 0.27 | 5.40 | 21.60 |
| Station: 21+100.000 |  |  |  |  |
|  | Ground Removed | 7.24 | 152.66 | 537.43 |
|  | Ground Fill | 2.65 | 70.22 | 652.05 |
|  | HL1 | 0.59 | 11.84 | 59.20 |
|  | HL8 | 1.48 | 29.60 | 148.00 |
|  | BASE | 2.22 | 44.40 | 222.00 |
|  | subbase | 5.75 | 114.97 | 574.84 |
|  | curb | 0.32 | 6.45 | 32.25 |
|  | sidewalk | 0.27 | 5.40 | 27.00 |
| Station: 21+120.000 |  |  |  |  |
|  | Ground Removed | 7.07 | 143.11 | 680.54 |
|  | Ground Fill | 2.87 | 82.87 | 734.92 |
|  | HL1 | 0.59 | 11.84 | 71.04 |
|  | HL8 | 1.48 | 29.60 | 177.60 |
|  | BASE | 2.22 | 44.40 | 266.40 |
|  | subbase | 5.75 | 114.97 | 689.80 |
|  | curb | 0.32 | 6.45 | 38.70 |
|  | sidewalk | 0.27 | 5.40 | 32.40 |
| Station: 21+140.000 |  |  |  |  |
|  | Ground Removed | 5.79 | 128.64 | 809.17 |
|  | Ground Fill | 3.75 | 99.41 | 834.34 |
|  | HL1 | 0.59 | 11.84 | 82.88 |
|  | HL8 | 1.48 | 29.60 | 207.20 |
|  | BASE | 2.22 | 44.40 | 310.80 |
|  | subbase | 5.75 | 114.97 | 804.77 |
|  | curb | 0.32 | 6.45 | 45.15 |
|  | sidewalk | 0.27 | 5.40 | 37.80 |
| Station: 21+144.851 |  |  |  |  |
|  | Ground Removed | 5.08 | 26.38 | 835.55 |
|  | Ground Fill | 4.27 | 29.18 | 863.51 |
|  | HL1 | 0.59 | 2.87 | 85.75 |
|  | HL8 | 1.48 | 7.18 | 214.38 |
|  | BASE | 2.22 | 10.77 | 321.57 |
|  | subbase | 5.75 | 27.88 | 832.65 |
|  | curb | 0.32 | 1.56 | 46.71 |
|  | sidewalk | 0.27 | 1.31 | 39.11 |
| Station: 21+160.000 |  |  |  |  |
|  | Ground Removed | 2.01 | 53.68 | 889.23 |
|  | Ground Fill | 6.58 | 123.20 | 986.71 |
|  | HL1 | 0.59 | 8.97 | 94.72 |
|  | HL8 | 1.48 | 22.42 | 236.80 |
|  | BASE | 2.22 | 33.63 | 355.20 |
|  | subbase | 5.75 | 87.07 | 919.72 |
|  | curb | 0.32 | 4.89 | 51.60 |
|  | sidewalk | 0.27 | 4.09 | 43.20 |
| Station: 21+180.000 |  |  |  |  |
|  | Ground Removed | 0.02 | 20.27 | 909.50 |
|  | Ground Fill | 13.14 | 295.73 | 1282.44 |
|  | HL1 | 0.59 | 11.84 | 106.56 |
|  | HL8 | 1.48 | 29.60 | 266.40 |
|  | BASE | 2.22 | 44.40 | 399.60 |
|  | subbase | 5.74 | 114.91 | 1034.63 |
|  | curb | 0.32 | 6.45 | 58.05 |
|  | sidewalk | 0.27 | 5.40 | 48.60 |
| Station: 21+200.000 |  |  |  |  |
|  | Ground Removed | 0.00 | 0.22 | 909.72 |
|  | Ground Fill | 29.64 | 641.69 | 1924.13 |
|  | HL1 | 0.59 | 11.84 | 118.40 |
|  | HL8 | 1.48 | 29.60 | 296.00 |
|  | BASE | 2.22 | 44.40 | 444.00 |
|  | subbase | 5.74 | 114.86 | 1149.48 |
|  | curb | 0.32 | 6.45 | 64.50 |
|  | sidewalk | 0.27 | 5.40 | 54.00 |
| Station: 21+204.051 |  |  |  |  |
|  | Ground Removed | 0.00 | 0.00 | 909.72 |
|  | Ground Fill | 34.03 | 193.45 | 2117.58 |
|  | HL1 | 0.59 | 2.40 | 120.80 |
|  | HL8 | 1.48 | 6.00 | 302.00 |
|  | BASE | 2.22 | 8.99 | 452.99 |
|  | subbase | 5.74 | 23.26 | 1172.74 |
|  | curb | 0.32 | 1.31 | 65.81 |
|  | sidewalk | 0.27 | 1.09 | 55.09 |
| Station: 21+220.000 |  |  |  |  |
|  | Ground Removed | 0.00 | 0.00 | 909.72 |
|  | Ground Fill | 51.57 | 1023.91 | 3141.49 |
|  | HL1 | 0.59 | 9.44 | 130.24 |
|  | HL8 | 1.48 | 23.60 | 325.60 |
|  | BASE | 2.22 | 35.41 | 488.40 |
|  | subbase | 5.74 | 91.53 | 1264.27 |
|  | curb | 0.32 | 5.14 | 70.95 |
|  | sidewalk | 0.27 | 4.31 | 59.40 |
| Station: 21+227.462 |  |  |  |  |
|  | Ground Removed | 0.00 | 0.00 | 909.72 |
|  | Ground Fill | 58.14 | 613.98 | 3755.47 |
|  | HL1 | 0.59 | 4.42 | 134.66 |
|  | HL8 | 1.48 | 11.04 | 336.64 |
|  | BASE | 2.22 | 16.57 | 504.97 |
|  | subbase | 5.73 | 42.79 | 1307.06 |
|  | curb | 0.32 | 2.41 | 73.36 |
|  | sidewalk | 0.27 | 2.01 | 61.41 |
| Station: 21+240.000 |  |  |  |  |
|  | Ground Removed | 0.00 | 0.00 | 909.72 |
|  | Ground Fill | 72.51 | 1228.53 | 4984.00 |
|  | HL1 | 0.59 | 7.42 | 142.08 |
|  | HL8 | 1.48 | 18.56 | 355.20 |
|  | BASE | 2.22 | 27.83 | 532.80 |
|  | subbase | 5.73 | 71.89 | 1378.96 |
|  | curb | 0.32 | 4.04 | 77.40 |
|  | sidewalk | 0.27 | 3.39 | 64.80 |
| Station: 21+260.000 |  |  |  |  |
|  | Ground Removed | 0.00 | 0.00 | 909.72 |
|  | Ground Fill | 70.23 | 2151.93 | 7135.93 |
|  | HL1 | 0.59 | 11.84 | 153.92 |
|  | HL8 | 1.48 | 29.60 | 384.80 |
|  | BASE | 2.22 | 44.40 | 577.20 |
|  | subbase | 5.73 | 114.67 | 1493.63 |
|  | curb | 0.32 | 6.45 | 83.85 |
|  | sidewalk | 0.27 | 5.51 | 70.31 |
| Station: 21+267.261 |  |  |  |  |
|  | Ground Removed | 3.43 | 12.44 | 922.15 |
|  | Ground Fill | 33.74 | 566.19 | 7702.12 |
|  | HL1 | 0.59 | 4.30 | 158.22 |
|  | HL8 | 1.48 | 10.75 | 395.55 |
|  | BASE | 2.22 | 16.12 | 593.32 |
|  | subbase | 5.73 | 41.63 | 1535.26 |
|  | curb | 0.32 | 2.34 | 86.19 |
|  | sidewalk | 0.27 | 1.96 | 72.27 |
| Station: 21+280.000 |  |  |  |  |
|  | Ground Removed | 51.89 | 348.57 | 1270.72 |
|  | Ground Fill | 0.00 | 330.11 | 8032.23 |
|  | HL1 | 0.59 | 7.54 | 165.76 |
|  | HL8 | 1.48 | 18.85 | 414.40 |
|  | BASE | 2.22 | 28.28 | 621.60 |
|  | subbase | 5.73 | 73.04 | 1608.29 |
|  | curb | 0.32 | 4.11 | 90.30 |
|  | sidewalk | 0.27 | 3.54 | 75.81 |
| Station: 21+300.000 |  |  |  |  |
|  | Ground Removed | 63.68 | 1147.81 | 2418.53 |
|  | Ground Fill | 0.00 | 0.00 | 8032.23 |
|  | HL1 | 0.59 | 11.84 | 177.60 |
|  | HL8 | 1.48 | 29.60 | 444.00 |
|  | BASE | 2.22 | 44.40 | 666.00 |
|  | subbase | 5.73 | 114.66 | 1722.96 |
|  | curb | 0.32 | 6.45 | 96.75 |
|  | sidewalk | 0.27 | 5.56 | 81.37 |
| Station: 21+320.000 |  |  |  |  |
|  | Ground Removed | 44.80 | 1079.64 | 3498.17 |
|  | Ground Fill | 0.00 | 0.00 | 8032.23 |
|  | HL1 | 0.59 | 11.84 | 189.44 |
|  | HL8 | 1.48 | 29.60 | 473.60 |
|  | BASE | 2.22 | 44.40 | 710.40 |
|  | subbase | 5.73 | 114.66 | 1837.62 |
|  | curb | 0.32 | 6.45 | 103.20 |
|  | sidewalk | 0.27 | 5.56 | 86.93 |
| Station: 21+340.000 |  |  |  |  |
|  | Ground Removed | 31.74 | 760.97 | 4259.13 |
|  | Ground Fill | 0.00 | 0.00 | 8032.23 |
|  | HL1 | 0.59 | 11.84 | 201.28 |
|  | HL8 | 1.48 | 29.60 | 503.20 |
|  | BASE | 2.22 | 44.40 | 754.80 |
|  | subbase | 5.73 | 114.66 | 1952.28 |
|  | curb | 0.32 | 6.45 | 109.65 |
|  | sidewalk | 0.27 | 5.56 | 92.49 |
| Station: 21+360.000 |  |  |  |  |
|  | Ground Removed | 23.15 | 545.09 | 4804.22 |
|  | Ground Fill | 0.13 | 1.95 | 8034.18 |
|  | HL1 | 0.59 | 11.84 | 213.12 |
|  | HL8 | 1.48 | 29.60 | 532.80 |
|  | BASE | 2.22 | 44.40 | 799.20 |
|  | subbase | 5.73 | 114.66 | 2066.94 |
|  | curb | 0.32 | 6.45 | 116.10 |
|  | sidewalk | 0.27 | 5.56 | 98.04 |
| Station: 21+368.691 |  |  |  |  |
|  | Ground Removed | 19.65 | 184.54 | 4988.76 |
|  | Ground Fill | 0.85 | 6.57 | 8040.75 |
|  | HL1 | 0.59 | 5.14 | 218.26 |
|  | HL8 | 1.48 | 12.86 | 545.66 |
|  | BASE | 2.22 | 19.29 | 818.49 |
|  | subbase | 5.73 | 49.83 | 2116.77 |
|  | curb | 0.32 | 2.80 | 118.90 |
|  | sidewalk | 0.27 | 2.41 | 100.46 |
| Station: 21+380.000 |  |  |  |  |
|  | Ground Removed | 15.34 | 196.35 | 5185.10 |
|  | Ground Fill | 1.91 | 24.10 | 8064.85 |
|  | HL1 | 0.59 | 6.70 | 224.96 |
|  | HL8 | 1.48 | 16.74 | 562.40 |
|  | BASE | 2.22 | 25.11 | 843.60 |
|  | subbase | 5.73 | 64.84 | 2181.61 |
|  | curb | 0.32 | 3.65 | 122.55 |
|  | sidewalk | 0.27 | 3.14 | 103.60 |
| Station: 21+400.000 |  |  |  |  |
|  | Ground Removed | 10.00 | 251.48 | 5436.58 |
|  | Ground Fill | 3.40 | 81.90 | 8146.75 |
|  | HL1 | 0.59 | 11.84 | 236.80 |
|  | HL8 | 1.48 | 29.60 | 592.00 |
|  | BASE | 2.22 | 44.40 | 888.00 |
|  | subbase | 5.73 | 114.66 | 2296.27 |
|  | curb | 0.32 | 6.45 | 129.00 |
|  | sidewalk | 0.27 | 5.56 | 109.16 |
| Station: 21+420.000 |  |  |  |  |
|  | Ground Removed | 7.27 | 171.41 | 5607.99 |
|  | Ground Fill | 4.23 | 117.62 | 8264.37 |
|  | HL1 | 0.59 | 11.84 | 248.64 |
|  | HL8 | 1.48 | 29.60 | 621.60 |
|  | BASE | 2.22 | 44.40 | 932.40 |
|  | subbase | 5.73 | 114.66 | 2410.93 |
|  | curb | 0.32 | 6.45 | 135.45 |
|  | sidewalk | 0.27 | 5.56 | 114.72 |
| Station: 21+440.000 |  |  |  |  |
|  | Ground Removed | 7.18 | 143.45 | 5751.44 |
|  | Ground Fill | 4.26 | 130.82 | 8395.18 |
|  | HL1 | 0.59 | 11.84 | 260.48 |
|  | HL8 | 1.48 | 29.60 | 651.20 |
|  | BASE | 2.22 | 44.40 | 976.80 |
|  | subbase | 5.73 | 114.66 | 2525.59 |
|  | curb | 0.32 | 6.45 | 141.90 |
|  | sidewalk | 0.27 | 5.56 | 120.27 |
| Station: 21+460.000 |  |  |  |  |
|  | Ground Removed | 9.64 | 166.90 | 5918.34 |
|  | Ground Fill | 3.57 | 120.69 | 8515.87 |
|  | HL1 | 0.59 | 11.84 | 272.32 |
|  | HL8 | 1.48 | 29.60 | 680.80 |
|  | BASE | 2.22 | 44.40 | 1021.20 |
|  | subbase | 5.73 | 114.66 | 2640.26 |
|  | curb | 0.32 | 6.45 | 148.35 |
|  | sidewalk | 0.27 | 5.56 | 125.83 |
| Station: 21+470.121 |  |  |  |  |
|  | Ground Removed | 11.07 | 103.91 | 6022.26 |
|  | Ground Fill | 3.43 | 54.64 | 8570.52 |
|  | HL1 | 0.59 | 5.99 | 278.31 |
|  | HL8 | 1.48 | 14.98 | 695.78 |
|  | BASE | 2.22 | 22.47 | 1043.67 |
|  | subbase | 5.73 | 58.02 | 2698.28 |
|  | curb | 0.32 | 3.26 | 151.61 |
|  | sidewalk | 0.27 | 2.81 | 128.64 |
| Station: 21+480.000 |  |  |  |  |
|  | Ground Removed | 9.56 | 101.09 | 6123.35 |
|  | Ground Fill | 3.65 | 53.83 | 8624.34 |
|  | HL1 | 0.59 | 5.85 | 284.16 |
|  | HL8 | 1.48 | 14.62 | 710.40 |
|  | BASE | 2.22 | 21.93 | 1065.60 |
|  | subbase | 5.73 | 56.64 | 2754.92 |
|  | curb | 0.32 | 3.19 | 154.80 |
|  | sidewalk | 0.27 | 2.74 | 131.38 |
| Station: 21+500.000 |  |  |  |  |
|  | Ground Removed | 8.50 | 179.72 | 6303.08 |
|  | Ground Fill | 3.31 | 106.44 | 8730.78 |
|  | HL1 | 0.59 | 11.84 | 296.00 |
|  | HL8 | 1.48 | 29.60 | 740.00 |
|  | BASE | 2.22 | 44.40 | 1110.00 |
|  | subbase | 5.73 | 114.67 | 2869.59 |
|  | curb | 0.32 | 6.45 | 161.25 |
|  | sidewalk | 0.27 | 5.51 | 136.89 |
| Station: 21+509.919 |  |  |  |  |
|  | Ground Removed | 7.40 | 78.83 | 6381.90 |
|  | Ground Fill | 4.03 | 54.62 | 8785.40 |
|  | HL1 | 0.59 | 5.87 | 301.87 |
|  | HL8 | 1.48 | 14.68 | 754.68 |
|  | BASE | 2.22 | 22.02 | 1132.02 |
|  | subbase | 5.73 | 56.88 | 2926.47 |
|  | curb | 0.32 | 3.20 | 164.45 |
|  | sidewalk | 0.27 | 2.68 | 139.57 |
| Station: 21+520.000 |  |  |  |  |
|  | Ground Removed | 1.66 | 45.63 | 6427.53 |
|  | Ground Fill | 10.81 | 112.17 | 8897.57 |
|  | HL1 | 0.59 | 5.97 | 307.84 |
|  | HL8 | 1.48 | 14.92 | 769.60 |
|  | BASE | 2.22 | 22.38 | 1154.40 |
|  | subbase | 5.74 | 57.82 | 2984.29 |
|  | curb | 0.32 | 3.25 | 167.70 |
|  | sidewalk | 0.27 | 2.72 | 142.29 |
| Station: 21+533.331 |  |  |  |  |
|  | Ground Removed | 1.89 | 23.63 | 6451.17 |
|  | Ground Fill | 10.73 | 215.36 | 9112.93 |
|  | HL1 | 0.59 | 7.89 | 315.73 |
|  | HL8 | 1.48 | 19.73 | 789.33 |
|  | BASE | 2.22 | 29.59 | 1183.99 |
|  | subbase | 5.74 | 76.50 | 3060.79 |
|  | curb | 0.32 | 4.30 | 172.00 |
|  | sidewalk | 0.27 | 3.60 | 145.89 |
| Station: 21+540.000 |  |  |  |  |
|  | Ground Removed | 4.80 | 22.29 | 6473.46 |
|  | Ground Fill | 9.03 | 98.87 | 9211.80 |
|  | HL1 | 0.59 | 3.95 | 319.68 |
|  | HL8 | 1.48 | 9.87 | 799.20 |
|  | BASE | 2.22 | 14.81 | 1198.80 |
|  | subbase | 5.74 | 38.29 | 3099.08 |
|  | curb | 0.32 | 2.15 | 174.15 |
|  | sidewalk | 0.27 | 1.80 | 147.69 |
| Station: 21+560.000 |  |  |  |  |
|  | Ground Removed | 0.01 | 48.07 | 6521.53 |
|  | Ground Fill | 20.00 | 435.48 | 9647.28 |
|  | HL1 | 0.59 | 11.84 | 331.52 |
|  | HL8 | 1.48 | 29.60 | 828.80 |
|  | BASE | 2.22 | 44.40 | 1243.20 |
|  | subbase | 5.74 | 114.86 | 3213.95 |
|  | curb | 0.32 | 6.45 | 180.60 |
|  | sidewalk | 0.27 | 5.40 | 153.09 |
| Station: 21+580.000 |  |  |  |  |
|  | Ground Removed | 0.00 | 0.10 | 6521.63 |
|  | Ground Fill | 35.04 | 825.50 | 10472.77 |
|  | HL1 | 0.59 | 11.84 | 343.36 |
|  | HL8 | 1.48 | 29.60 | 858.40 |
|  | BASE | 2.22 | 44.40 | 1287.60 |
|  | subbase | 5.75 | 114.91 | 3328.86 |
|  | curb | 0.32 | 6.45 | 187.05 |
|  | sidewalk | 0.27 | 5.40 | 158.49 |
| Station: 21+592.531 |  |  |  |  |
|  | Ground Removed | 0.00 | 0.00 | 6521.63 |
|  | Ground Fill | 38.72 | 693.15 | 11165.92 |
|  | HL1 | 0.59 | 7.42 | 350.78 |
|  | HL8 | 1.48 | 18.55 | 876.95 |
|  | BASE | 2.22 | 27.82 | 1315.42 |
|  | subbase | 5.75 | 72.02 | 3400.88 |
|  | curb | 0.32 | 4.04 | 191.09 |
|  | sidewalk | 0.27 | 3.38 | 161.87 |
| Station: 21+600.000 |  |  |  |  |
|  | Ground Removed | 0.00 | 0.00 | 6521.63 |
|  | Ground Fill | 36.47 | 421.22 | 11587.15 |
|  | HL1 | 0.59 | 4.42 | 355.20 |
|  | HL8 | 1.48 | 11.05 | 888.00 |
|  | BASE | 2.22 | 16.58 | 1332.00 |
|  | subbase | 5.75 | 42.94 | 3443.82 |
|  | curb | 0.32 | 2.41 | 193.50 |
|  | sidewalk | 0.27 | 2.02 | 163.89 |
| Station: 21+620.000 |  |  |  |  |
|  | Ground Removed | 0.00 | 0.00 | 6521.63 |
|  | Ground Fill | 28.54 | 975.16 | 12562.31 |
|  | HL1 | 0.59 | 11.84 | 367.04 |
|  | HL8 | 1.48 | 29.60 | 917.60 |
|  | BASE | 2.22 | 44.40 | 1376.40 |
|  | subbase | 5.75 | 114.97 | 3558.78 |
|  | curb | 0.32 | 6.45 | 199.95 |
|  | sidewalk | 0.27 | 5.40 | 169.29 |
| Station: 21+640.000 |  |  |  |  |
|  | Ground Removed | 0.00 | 0.00 | 6521.63 |
|  | Ground Fill | 19.77 | 724.70 | 13287.01 |
|  | HL1 | 0.59 | 11.84 | 378.88 |
|  | HL8 | 1.48 | 29.60 | 947.20 |
|  | BASE | 2.22 | 44.40 | 1420.80 |
|  | subbase | 5.75 | 114.97 | 3673.75 |
|  | curb | 0.32 | 6.45 | 206.40 |
|  | sidewalk | 0.27 | 5.40 | 174.69 |
| Station: 21+660.000 |  |  |  |  |
|  | Ground Removed | 0.47 | 4.73 | 6526.36 |
|  | Ground Fill | 8.90 | 430.13 | 13717.14 |
|  | HL1 | 0.59 | 11.84 | 390.72 |
|  | HL8 | 1.48 | 29.60 | 976.80 |
|  | BASE | 2.22 | 44.40 | 1465.20 |
|  | subbase | 5.75 | 114.97 | 3788.72 |
|  | curb | 0.32 | 6.45 | 212.85 |
|  | sidewalk | 0.27 | 5.40 | 180.09 |
| Station: 21+680.000 |  |  |  |  |
|  | Ground Removed | 8.61 | 90.84 | 6617.20 |
|  | Ground Fill | 1.69 | 158.94 | 13876.08 |
|  | HL1 | 0.59 | 11.84 | 402.56 |
|  | HL8 | 1.48 | 29.60 | 1006.40 |
|  | BASE | 2.22 | 44.40 | 1509.60 |
|  | subbase | 5.75 | 114.97 | 3903.68 |
|  | curb | 0.32 | 6.45 | 219.30 |
|  | sidewalk | 0.27 | 5.40 | 185.49 |
| Station: 21+700.000 |  |  |  |  |
|  | Ground Removed | 15.23 | 238.37 | 6855.57 |
|  | Ground Fill | 0.64 | 35.05 | 13911.14 |
|  | HL1 | 0.59 | 11.84 | 414.40 |
|  | HL8 | 1.48 | 29.60 | 1036.00 |
|  | BASE | 2.22 | 44.40 | 1554.00 |
|  | subbase | 5.75 | 114.97 | 4018.65 |
|  | curb | 0.32 | 6.45 | 225.75 |
|  | sidewalk | 0.27 | 5.40 | 190.89 |
| Station: 21+720.000 |  |  |  |  |
|  | Ground Removed | 11.40 | 266.22 | 7121.79 |
|  | Ground Fill | 1.65 | 34.38 | 13945.52 |
|  | HL1 | 0.59 | 11.84 | 426.24 |
|  | HL8 | 1.48 | 29.60 | 1065.60 |
|  | BASE | 2.22 | 44.40 | 1598.40 |
|  | subbase | 5.75 | 114.97 | 4133.62 |
|  | curb | 0.32 | 6.45 | 232.20 |
|  | sidewalk | 0.27 | 5.40 | 196.29 |
| Station: 21+740.000 |  |  |  |  |
|  | Ground Removed | 7.38 | 187.76 | 7309.55 |
|  | Ground Fill | 2.80 | 66.65 | 14012.17 |
|  | HL1 | 0.59 | 11.84 | 438.08 |
|  | HL8 | 1.48 | 29.60 | 1095.20 |
|  | BASE | 2.22 | 44.40 | 1642.80 |
|  | subbase | 5.75 | 114.97 | 4248.58 |
|  | curb | 0.32 | 6.45 | 238.65 |
|  | sidewalk | 0.27 | 5.40 | 201.69 |
| Station: 21+760.000 |  |  |  |  |
|  | Ground Removed | 5.01 | 123.93 | 7433.49 |
|  | Ground Fill | 4.30 | 106.36 | 14118.53 |
|  | HL1 | 0.59 | 11.84 | 449.92 |
|  | HL8 | 1.48 | 29.60 | 1124.80 |
|  | BASE | 2.22 | 44.40 | 1687.20 |
|  | subbase | 5.75 | 114.97 | 4363.55 |
|  | curb | 0.32 | 6.45 | 245.10 |
|  | sidewalk | 0.27 | 5.40 | 207.09 |
| Station: 21+780.000 |  |  |  |  |
|  | Ground Removed | 1.23 | 62.47 | 7495.95 |
|  | Ground Fill | 7.43 | 175.95 | 14294.48 |
|  | HL1 | 0.59 | 11.84 | 461.76 |
|  | HL8 | 1.48 | 29.60 | 1154.40 |
|  | BASE | 2.22 | 44.40 | 1731.60 |
|  | subbase | 5.75 | 114.97 | 4478.52 |
|  | curb | 0.32 | 6.45 | 251.55 |
|  | sidewalk | 0.27 | 5.40 | 212.49 |
| Station: 21+800.000 |  |  |  |  |
|  | Ground Removed | 0.17 | 14.09 | 7510.04 |
|  | Ground Fill | 10.16 | 263.88 | 14558.36 |
|  | HL1 | 0.59 | 11.84 | 473.60 |
|  | HL8 | 1.48 | 29.60 | 1184.00 |
|  | BASE | 2.22 | 44.40 | 1776.00 |
|  | subbase | 5.75 | 114.97 | 4593.49 |
|  | curb | 0.32 | 6.45 | 258.00 |
|  | sidewalk | 0.27 | 5.40 | 217.89 |
| Station: 21+820.000 |  |  |  |  |
|  | Ground Removed | 0.70 | 8.77 | 7518.81 |
|  | Ground Fill | 8.44 | 278.96 | 14837.32 |
|  | HL1 | 0.59 | 11.84 | 485.44 |
|  | HL8 | 1.48 | 29.60 | 1213.60 |
|  | BASE | 2.22 | 44.40 | 1820.40 |
|  | subbase | 5.75 | 114.97 | 4708.45 |
|  | curb | 0.32 | 6.45 | 264.45 |
|  | sidewalk | 0.27 | 5.40 | 223.29 |
| Station: 21+840.000 |  |  |  |  |
|  | Ground Removed | 1.73 | 24.34 | 7543.15 |
|  | Ground Fill | 6.88 | 229.85 | 15067.17 |
|  | HL1 | 0.59 | 11.84 | 497.28 |
|  | HL8 | 1.48 | 29.60 | 1243.20 |
|  | BASE | 2.22 | 44.40 | 1864.80 |
|  | subbase | 5.75 | 114.97 | 4823.42 |
|  | curb | 0.32 | 6.45 | 270.90 |
|  | sidewalk | 0.27 | 5.40 | 228.69 |
| Station: 21+860.000 |  |  |  |  |
|  | Ground Removed | 2.72 | 44.48 | 7587.63 |
|  | Ground Fill | 5.81 | 190.33 | 15257.50 |
|  | HL1 | 0.59 | 11.84 | 509.12 |
|  | HL8 | 1.48 | 29.60 | 1272.80 |
|  | BASE | 2.22 | 44.40 | 1909.20 |
|  | subbase | 5.75 | 114.97 | 4938.39 |
|  | curb | 0.32 | 6.45 | 277.35 |
|  | sidewalk | 0.27 | 5.40 | 234.09 |
| Station: 21+880.000 |  |  |  |  |
|  | Ground Removed | 1.72 | 44.32 | 7631.95 |
|  | Ground Fill | 7.11 | 193.69 | 15451.19 |
|  | HL1 | 0.59 | 11.84 | 520.96 |
|  | HL8 | 1.48 | 29.60 | 1302.40 |
|  | BASE | 2.22 | 44.40 | 1953.60 |
|  | subbase | 5.75 | 114.97 | 5053.35 |
|  | curb | 0.32 | 6.45 | 283.80 |
|  | sidewalk | 0.27 | 5.40 | 239.49 |
| Station: 21+900.000 |  |  |  |  |
|  | Ground Removed | 0.24 | 19.60 | 7651.55 |
|  | Ground Fill | 11.80 | 283.67 | 15734.87 |
|  | HL1 | 0.59 | 11.84 | 532.80 |
|  | HL8 | 1.48 | 29.60 | 1332.00 |
|  | BASE | 2.22 | 44.40 | 1998.00 |
|  | subbase | 5.75 | 114.97 | 5168.32 |
|  | curb | 0.32 | 6.45 | 290.25 |
|  | sidewalk | 0.27 | 5.40 | 244.89 |
| Station: 21+920.000 |  |  |  |  |
|  | Ground Removed | 0.13 | 3.75 | 7655.30 |
|  | Ground Fill | 10.26 | 330.89 | 16065.75 |
|  | HL1 | 0.59 | 11.84 | 544.64 |
|  | HL8 | 1.48 | 29.60 | 1361.60 |
|  | BASE | 2.22 | 44.40 | 2042.40 |
|  | subbase | 5.75 | 114.97 | 5283.29 |
|  | curb | 0.32 | 6.45 | 296.70 |
|  | sidewalk | 0.27 | 5.40 | 250.29 |
| Station: 21+940.000 |  |  |  |  |
|  | Ground Removed | 0.25 | 3.77 | 7659.07 |
|  | Ground Fill | 10.50 | 311.30 | 16377.05 |
|  | HL1 | 0.59 | 11.84 | 556.48 |
|  | HL8 | 1.48 | 29.60 | 1391.20 |
|  | BASE | 2.22 | 44.40 | 2086.80 |
|  | subbase | 5.75 | 114.97 | 5398.25 |
|  | curb | 0.32 | 6.45 | 303.15 |
|  | sidewalk | 0.27 | 5.40 | 255.69 |
| Station: 21+960.000 |  |  |  |  |
|  | Ground Removed | 0.34 | 5.83 | 7664.90 |
|  | Ground Fill | 23.20 | 505.47 | 16882.52 |
|  | HL1 | 0.59 | 11.84 | 568.32 |
|  | HL8 | 1.48 | 29.60 | 1420.80 |
|  | BASE | 2.22 | 44.40 | 2131.20 |
|  | subbase | 5.75 | 114.97 | 5513.22 |
|  | curb | 0.32 | 6.45 | 309.60 |
|  | sidewalk | 0.27 | 5.40 | 261.09 |
| Station: 21+966.271 |  |  |  |  |
|  | Ground Removed | 0.27 | 1.89 | 7666.80 |
|  | Ground Fill | 26.56 | 234.04 | 17116.56 |
|  | HL1 | 0.59 | 3.71 | 572.03 |
|  | HL8 | 1.48 | 9.28 | 1430.08 |
|  | BASE | 2.22 | 13.92 | 2145.12 |
|  | subbase | 5.75 | 36.05 | 5549.27 |
|  | curb | 0.32 | 2.02 | 311.62 |
|  | sidewalk | 0.27 | 1.69 | 262.78 |