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|  | PROJECT REFERENCE NO. | SHEET NO. |
| | R-2552B ROADWAY DESIGN ENGINEER | 34A HYDRAULICS ENGINEER |
|  | PRELIMINARY PLANS <small>DO NOT USE FOR CONSTRUCTION</small> | |
| CONST. REV. _____ | | |
| R/W REV. _____ | | |

SOIL TEST RESULTS

| SAMPLE NO. | OFFSET | STATION | DEPTH INTERVAL | AASHTO CLASS. | LL. | PL. I. | % BY WEIGHT | | | | % PASSING SIEVES | | | % MOISTURE | % ORGANIC |
|------------|--------|---------|----------------|---------------|-----|--------|-------------|---------|------|------|------------------|-----|-----|------------|-----------|
| | | | | | | | C. SAND | F. SAND | SILT | CLAY | 10 | 40 | 200 | | |
| S-246 | CL | 104+00 | 1.50-2.00 | A-7-5(25) | 62 | 25 | 2.8 | 19.6 | 27.1 | 50.5 | 100 | 99 | 83 | | |
| S-244 | CL | 104+80 | 1.50-2.00 | A-7-5(18) | 56 | 26 | 2.6 | 32.7 | 16.2 | 48.4 | 99 | 98 | 69 | | |
| SS-204 | CL | 105+60 | 0.77-1.22 | A-7-5(33) | 71 | 34 | 2.6 | 19.6 | 23.2 | 54.5 | 100 | 99 | 82 | | |
| SS-205 | CL | 105+60 | 2.29-2.74 | A-5(2) | 46 | 6 | 10.5 | 46.9 | 30.5 | 12.1 | 100 | 96 | 51 | | |
| SS-206 | CL | 105+60 | 3.81-4.26 | A-4(0) | 38 | NP | 6.3 | 59.2 | 26.5 | 8.1 | 100 | 98 | 44 | | |
| ST-10 | CL | 105+60 | 5.00-5.61 | A-7-5(8) | 53 | 16 | 4.0 | 50.9 | 29.0 | 16.1 | 100 | 100 | 57 | | |
| RT-7 | CL | 105+60 | 6.00-8.00 | A-4(2) | 38 | 10 | 7.1 | 52.7 | 13.6 | 26.5 | 100 | 99 | 48 | | |
| SS-207 | CL | 105+60 | 8.32-8.82 | A-4(1) | 37 | 7 | 15.8 | 44.6 | 31.5 | 8.1 | 100 | 93 | 45 | | |
| SS-208 | CL | 105+60 | 9.89-10.34 | A-5(2) | 42 | 8 | 7.1 | 51.7 | 27.1 | 14.1 | 100 | 98 | 49 | 37.3 | |
| CBR-8 | CL | 105+60 | 10.50-11.41 | A-7-6(11) | 47 | 21 | 5.5 | 40.4 | 17.6 | 36.5 | 100 | 98 | 60 | 46.9 | |
| SS-209 | CL | 105+60 | 14.45-14.90 | A-2-4(0) | 36 | NP | 26.1 | 45.1 | 20.8 | 8.1 | 99 | 85 | 34 | 20.2 | |
| S-210 | CL | 106+40 | 0.00-2.20 | A-2-6(1) | 39 | 16 | 31.9 | 27.3 | 12.5 | 28.3 | 71 | 57 | 32 | 40.6 | |
| S-211 | CL | 106+40 | 2.20-2.75 | A-4(0) | 24 | NP | 32.3 | 34.9 | 22.6 | 10.1 | 100 | 82 | 39 | | |
| S-212 | CL | 106+40 | 5.00-6.00 | A-4(0) | 24 | 4 | 30.7 | 33.5 | 21.6 | 14.1 | 99 | 83 | 40 | | |
| S-213 | CL | 106+40 | 12.00-12.83 | A-4(0) | 20 | 3 | 31.3 | 35.4 | 19.2 | 14.1 | 99 | 84 | 37 | | |
| S-214 | CL | 107+20 | 2.50-3.00 | A-2-4(0) | 30 | 6 | 39.8 | 28.3 | 11.7 | 20.2 | 99 | 73 | 35 | | |
| SS-199 | CL | 103+60 | 0.70-1.15 | A-7-5(36) | 80 | 42 | 4.8 | 23.2 | 11.3 | 60.6 | 100 | 98 | 76 | | |
| SS-200 | CL | 103+60 | 2.22-2.67 | A-5(3) | 43 | 8 | 8.7 | 47.1 | 26.1 | 18.2 | 100 | 98 | 52 | | |
| ST-9 | CL | 103+60 | 4.00-4.61 | A-5(1) | 44 | 7 | 11.1 | 52.9 | 21.9 | 14.1 | 100 | 96 | 46 | | |
| RT-6 | CL | 103+60 | 4.20-5.26 | A-7-5(7) | 50 | 15 | 8.4 | 45.5 | 17.7 | 28.5 | 100 | 97 | 54 | | |
| SS-201 | CL | 103+60 | 6.78-7.23 | A-5(2) | 50 | NP | 12.7 | 34.7 | 40.4 | 12.1 | 100 | 92 | 60 | | |
| CBR-7 | CL | 103+60 | 7.23-10.20 | A-7-5(9) | 50 | 18 | 11.2 | 36.8 | 19.6 | 32.5 | 97 | 91 | 57 | | |
| SS-202 | CL | 103+60 | 9.82-10.27 | A-5(0) | 48 | NP | 16.0 | 39.4 | 36.6 | 8.1 | 100 | 93 | 51 | | |
| S-245 | CL | 104+40 | 2.00-2.50 | A-7-6(12) | 48 | 21 | 2.4 | 36.7 | 20.5 | 40.4 | 99 | 98 | 64 | | |
| S-203 | CL | 104+40 | 6.40-6.90 | A-7-5(14) | 52 | 20 | 4.0 | 30.7 | 32.9 | 32.3 | 95 | 93 | 68 | | |
| SS-222 | CL | 106+00 | 0.49-0.94 | A-7-6(15) | 55 | 31 | 20.1 | 18.7 | 6.8 | 54.3 | 91 | 79 | 58 | 22.2 | |
| SS-223 | CL | 106+00 | 3.53-3.98 | A-4(0) | 28 | NP | 32.4 | 36.4 | 21.1 | 10.1 | 100 | 80 | 37 | | |
| SS-224 | CL | 106+00 | 6.57-7.02 | A-4(0) | 29 | NP | 37.4 | 35.6 | 16.9 | 10.1 | 100 | 76 | 37 | | |
| SS-225 | CL | 106+00 | 8.09-8.54 | A-2-4(0) | 35 | NP | 35.8 | 36.6 | 19.5 | 8.0 | 100 | 81 | 33 | 24.7 | |

\$\$\$SYTIME\$\$\$\$\$
 \$\$\$DGN\$\$\$\$\$
 \$\$\$LAYOUT\$\$\$\$\$
 \$\$\$PRINT\$\$\$\$\$
 \$\$\$PLOT\$\$\$\$\$