



### SOIL TEST RESULTS

| SAMPLE NO. | OFFSET | STATION | DEPTH INTERVAL | AASHTO CLASS. | LL | P.I. | % BY WEIGHT |         |      |      | % PASSING (SIEVES) |    |     | % MOISTURE | % ORGANIC |
|------------|--------|---------|----------------|---------------|----|------|-------------|---------|------|------|--------------------|----|-----|------------|-----------|
|            |        |         |                |               |    |      | C. SAND     | F. SAND | SILT | CLAY | 10                 | 40 | 200 |            |           |
| SS-7       | CL     | 15+20   | 0.62-1.07      | A-7-6(6)      | 41 | 18   | 28.5        | 22.8    | 8.4  | 40.4 | 94                 | 77 | 50  | -          | -         |
| SS-8       | CL     | 15+20   | 2.14-2.59      | A-6(3)        | 37 | 15   | 34.9        | 24.8    | 16.0 | 24.2 | 95                 | 72 | 42  | -          | -         |
| SS-9       | CL     | 15+20   | 3.66-4.11      | A-2-4(0)      | 33 | NP   | 48.4        | 29.9    | 13.6 | 8.1  | 96                 | 63 | 26  | -          | -         |
| SS-13      | CL     | 17+20   | 0.61-1.06      | A-7-5(18)     | 59 | 27   | 18.0        | 18.0    | 11.6 | 52.5 | 100                | 90 | 67  | -          | -         |
| SS-14      | CL     | 17+20   | 2.13-2.58      | A-2-4(0)      | 37 | NP   | 38.5        | 32.7    | 20.7 | 8.1  | 100                | 76 | 35  | -          | -         |
| SS-15      | CL     | 17+20   | 6.69-7.05      | A-2-4(0)      | 38 | 10   | 42.8        | 29.3    | 15.8 | 12.1 | 100                | 70 | 34  | -          | -         |
| SS-16      | CL     | 17+20   | 9.73-10.18     | A-2-4(0)      | 37 | NP   | 45.2        | 32.3    | 10.4 | 12.1 | 96                 | 65 | 27  | -          | -         |
| S-17       | CL     | 17+80   | 5.54-7.00      | A-4(1)        | 39 | 5    | 32.5        | 24.6    | 18.7 | 24.2 | 97                 | 74 | 46  | -          | -         |
| S-60       | CL     | 16+60   | 0.00-1.02      | A-7-6(15)     | 50 | 22   | 10.7        | 26.3    | 24.6 | 38.4 | 100                | 96 | 68  | -          | -         |
| S-61       | CL     | 16+60   | 1.50-2.50      | A-5(3)        | 43 | 8    | 23.8        | 30.5    | 23.4 | 22.2 | 100                | 88 | 51  | -          | -         |
| S-62       | CL     | 16+60   | 6.50-7.10      | A-6(2)        | 34 | NP   | 37.8        | 30.9    | 17.2 | 14.1 | 99                 | 75 | 36  | -          | -         |
| S-330      | CL     | 11+40   | 0.50-0.91      | A-7-6(10)     | 49 | 28   | 33.3        | 17.8    | 10.6 | 38.3 | 96                 | 74 | 50  | -          | -         |
| S-331      | CL     | 11+40   | 2.00-2.43      | A-6(1)        | 35 | 13   | 45.2        | 18.8    | 15.8 | 20.2 | 95                 | 62 | 38  | -          | -         |
| SS-332     | CL     | 12+00   | 0.15-0.60      | A-7-6(14)     | 50 | 26   | 22.0        | 20.6    | 11.0 | 46.4 | 100                | 89 | 61  | -          | -         |
| SS-333     | CL     | 12+00   | 1.16-1.61      | A-4(0)        | 36 | 5    | 35.5        | 30.7    | 15.6 | 18.2 | 100                | 79 | 38  | -          | -         |
| SS-334     | CL     | 13+20   | 0.15-0.60      | A-4(0)        | 13 | NP   | 35.9        | 32.7    | 17.3 | 14.1 | 100                | 81 | 37  | -          | -         |
| SS-335     | CL     | 13+20   | 1.05-1.50      | A-7-6(8)      | 49 | 24   | 30.5        | 25.4    | 15.8 | 28.3 | 99                 | 82 | 49  | -          | -         |
| SS-336     | CL     | 13+20   | 2.57-3.02      | A-4(0)        | 37 | NP   | 36.5        | 32.7    | 16.6 | 14.1 | 98                 | 76 | 37  | -          | -         |
| SS-337     | CL     | 13+20   | 5.61-6.06      | A-4(0)        | 40 | 9    | 41.2        | 22.4    | 20.3 | 16.1 | 90                 | 61 | 37  | -          | -         |