| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| R-2610B | 54 |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

METRIC

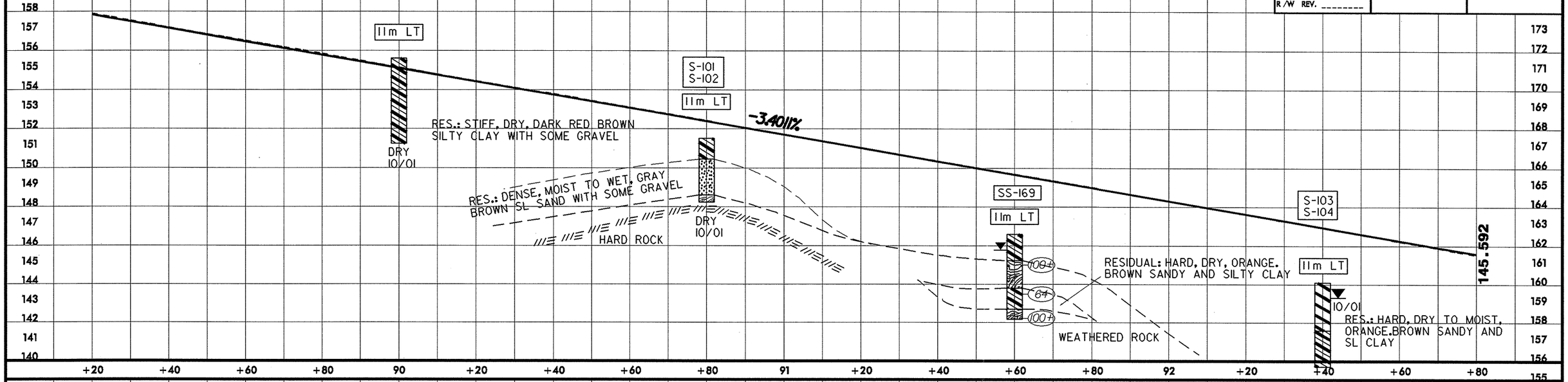
CONST.REV._____

R/W REV. _____

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

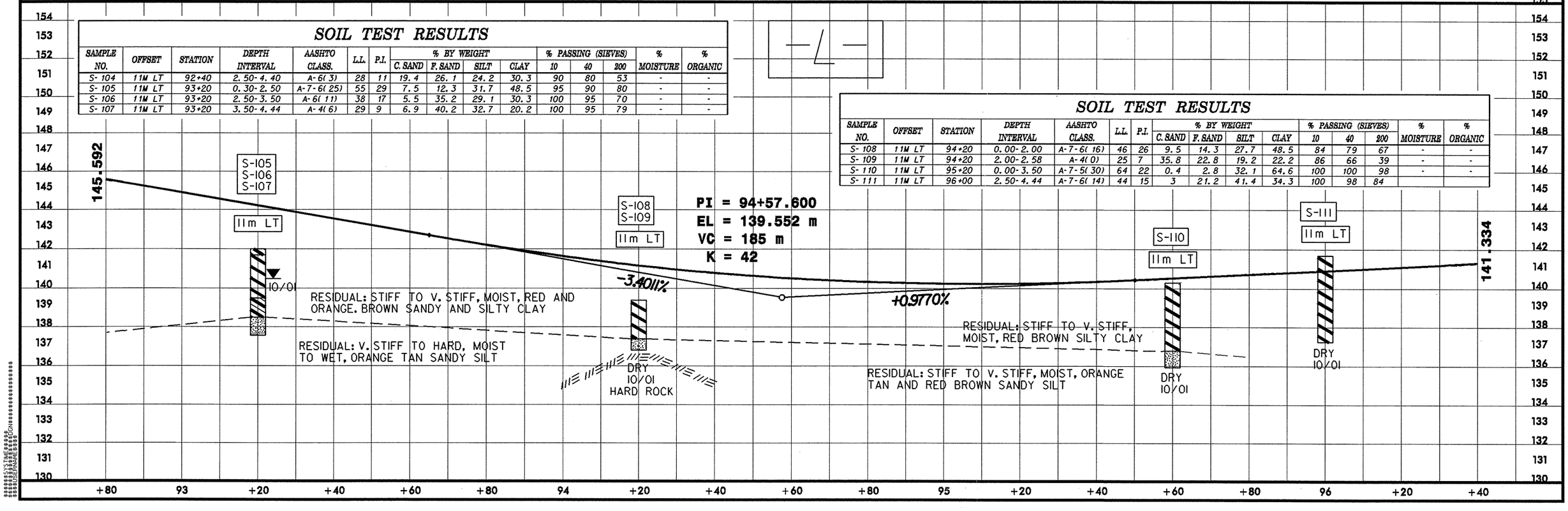
## SOIL TEST RESULTS

| SAMPLE NO. | OFFSET | STATION | DEPTH INTERVAL | AASHTO CLASS. | L.L. | P.I. | % BY WEIGHT C. SAND | F. SAND | SILT | CLAY | % PASSING (SIEVES) 10 | 40 | 200 | % MOISTURE | % ORGANIC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S-101 | 11M LT | 90+80 | 0.00-1.05 | A-6(5) | 37 | 17 | 17.0 | 22.4 | 24.2 | 36.4 | 73 | 63 | 49 | - | - |
| S-102 | 11M LT | 90+80 | 1.05-2.90 | A-2-4(0) | 23 | 8 | 27.1 | 29.3 | 25.5 | 18.2 | 69 | 52 | 34 | - | - |
| SS-169 | 11M LT | 91+60 | 2.80-3.90 | A-6(4) | 37 | 15 | 26.4 | 15.9 | 29.4 | 28.2 | 75 | 60 | 46 | - | - |
| S-103 | 11M LT | 92+40 | 0.00-2.50 | A-7-6(18) | 46 | 24 | 13.5 | 11.3 | 32.7 | 42.4 | 94 | 84 | 76 | - | - |




## SOIL TEST RESULTS

| SAMPLE NO. | OFFSET | STATION | DEPTH INTERVAL | AASHTO CLASS. | L.L. | P.I. | % BY WEIGHT C. SAND | F. SAND | SILT | CLAY | % PASSING (SIEVES) 10 | 40 | 200 | % MOISTURE | % ORGANIC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S-104 | 11M LT | 92+40 | 2.50-4.40 | A-6(3) | 28 | 11 | 19.4 | 26.1 | 24.2 | 30.3 | 90 | 80 | 53 | - | - |
| S-105 | 11M LT | 93+20 | 0.30-2.50 | A-7-6(25) | 55 | 29 | 7.5 | 12.3 | 31.7 | 48.5 | 95 | 90 | 80 | - | - |
| S-106 | 11M LT | 93+20 | 2.50-3.50 | A-6(11) | 38 | 17 | 5.5 | 35.2 | 29.1 | 30.3 | 100 | 95 | 70 | - | - |
| S-107 | 11M LT | 93+20 | 3.50-4.44 | A-4(6) | 29 | 9 | 6.9 | 40.2 | 32.7 | 20.2 | 100 | 95 | 79 | - | - |

## SOIL TEST RESULTS

| SAMPLE NO. | OFFSET | STATION | DEPTH INTERVAL | AASHTO CLASS. | L.L. | P.I. | % BY WEIGHT C. SAND | F. SAND | SILT | CLAY | % PASSING (SIEVES) 10 | 40 | 200 | % MOISTURE | % ORGANIC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S-108 | 11M LT | 94+20 | 0.00-2.00 | A-7-6(16) | 46 | 26 | 9.5 | 14.3 | 27.7 | 48.5 | 84 | 79 | 67 | - | - |
| S-109 | 11M LT | 94+20 | 2.00-2.58 | A-4(0) | 25 | 7 | 35.8 | 22.8 | 19.2 | 22.2 | 86 | 66 | 39 | - | - |
| S-110 | 11M LT | 95+20 | 0.00-3.50 | A-7-5(30) | 64 | 22 | 0.4 | 2.8 | 32.1 | 64.6 | 100 | 100 | 98 | - | - |
| S-111 | 11M LT | 96+00 | 2.50-4.44 | A-7-6(14) | 44 | 15 | 3 | 21.2 | 41.4 | 34.3 | 100 | 98 | 84 | | |