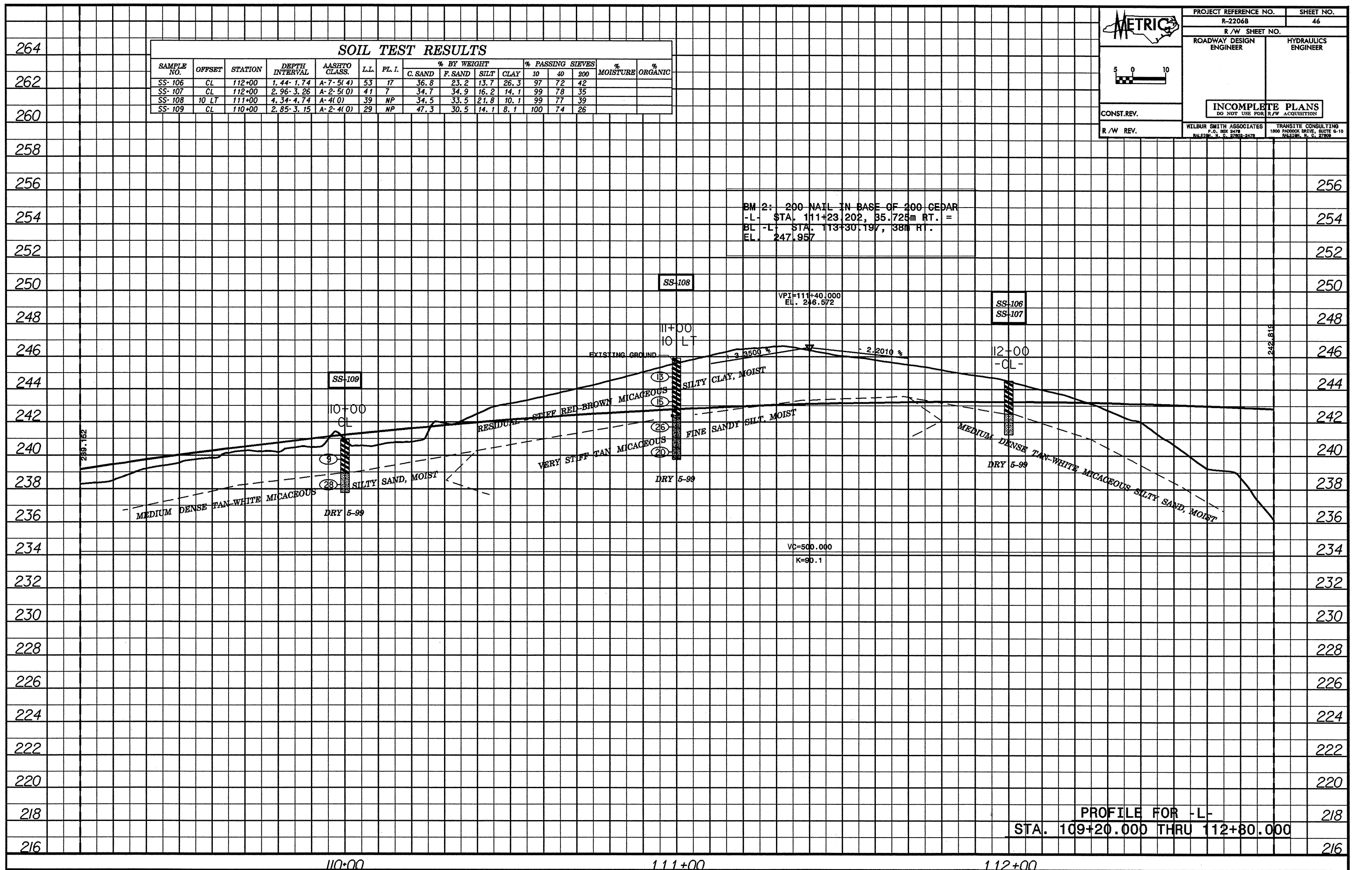


|   |   |
|---|---|
| PROJECT REFERENCE NO.<br>R-22068                                      | SHEET NO.<br>46   |
| R/W SHEET NO.   |   |
| ROADWAY DESIGN ENGINEER   | HYDRAULICS ENGINEER   |
| <b>INCOMPLETE PLANS</b><br>DO NOT USE FOR R/W ACQUISITION             |   |
| WILBUR SMITH ASSOCIATES<br>P.O. BOX 2478<br>RALEIGH, N. C. 27602-2478 | TRANSITE CONSULTING<br>1900 PADDOCK DRIVE, SUITE 6-10<br>RALEIGH, N. C. 27602 |

| 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 |            |           |
| SS-106            | CL     | 112+00  | 1.44-1.74      | A-7-5(4)      | 53 | 17     | 36.8        | 23.2    | 13.7 | 26.3 | 97               | 72 | 42  |            |           |
| SS-107            | CL     | 112+00  | 2.96-3.26      | A-2-5(0)      | 41 | 7      | 34.7        | 34.9    | 16.2 | 14.1 | 99               | 78 | 35  |            |           |
| SS-108            | 10 LT  | 111+00  | 4.34-4.74      | A-4(0)        | 39 | NP     | 34.5        | 33.5    | 21.8 | 10.1 | 99               | 77 | 39  |            |           |
| SS-109            | CL     | 110+00  | 2.85-3.15      | A-2-4(0)      | 29 | NP     | 47.3        | 30.5    | 14.1 | 8.1  | 100              | 74 | 26  |            |           |



PROFILE FOR -L-  
STA. 109+20.00 THRU 112+80.00