

BM #J1 - RR SPIKE IN 12" RED OAK  
 -B.L.- 28+95, 33.7 m LT.  
 EL. = 250.357



PROJECT REFERENCE NO. R-2568B SHEET NO. 28

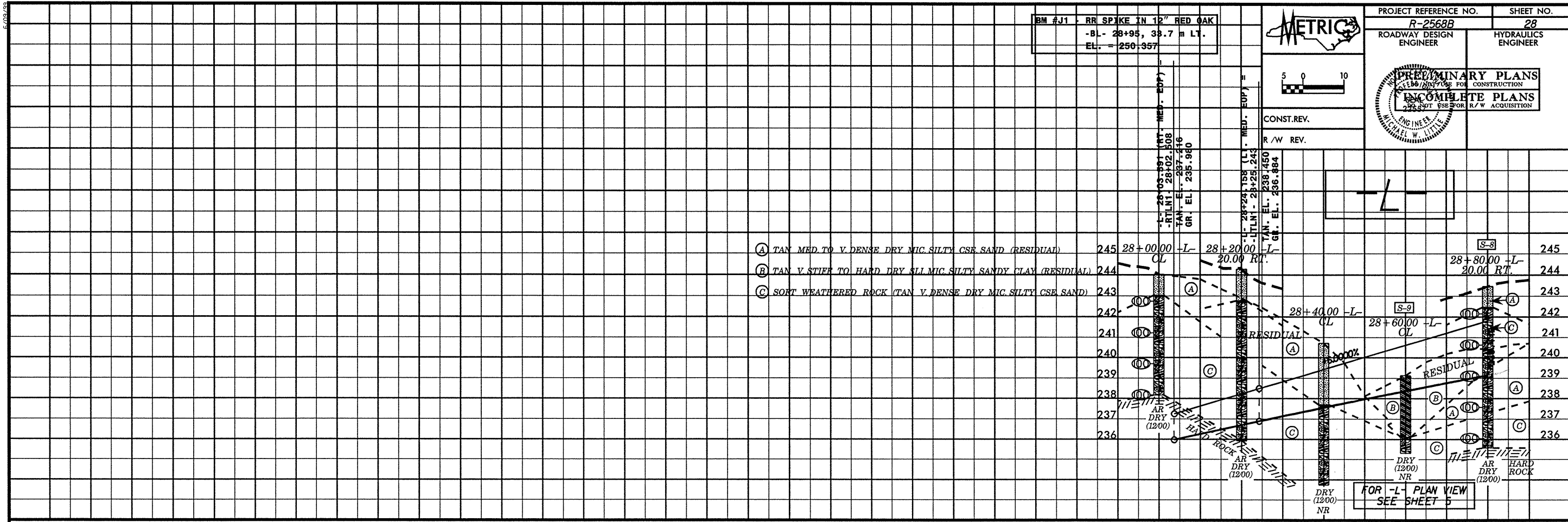
ROADWAY DESIGN ENGINEER HYDRAULICS ENGINEER

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

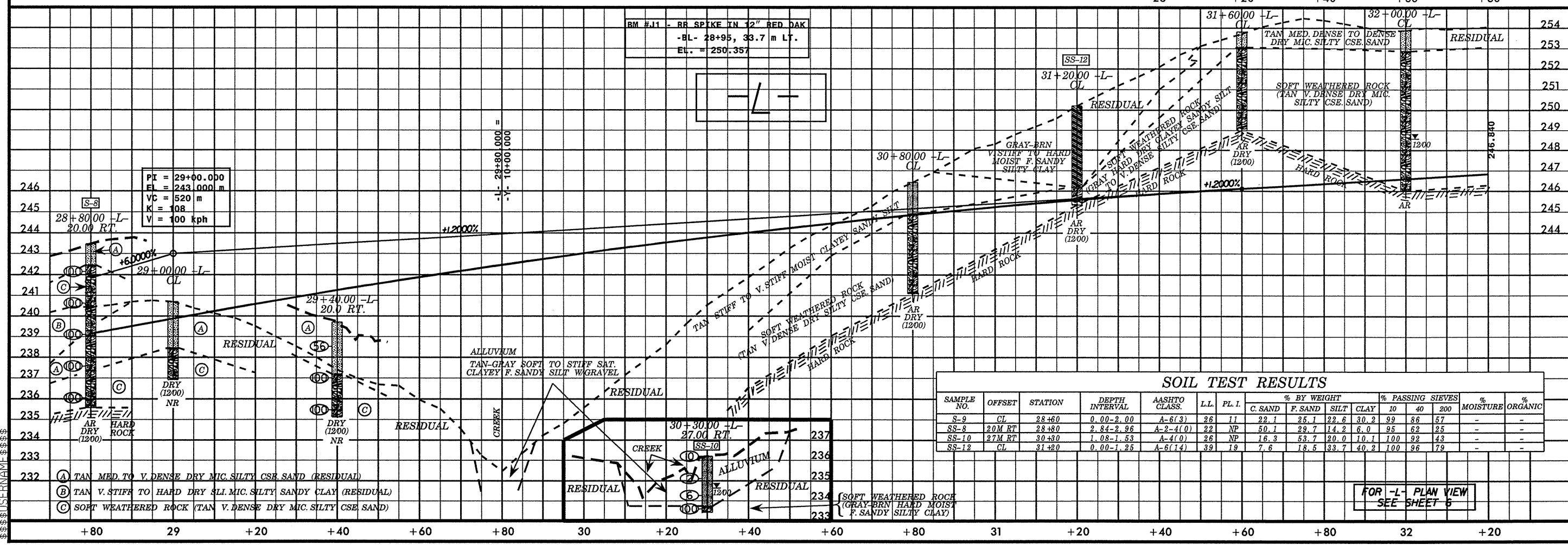
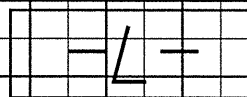


CONST. REV.

R/W REV.



BM #J11 - RR SPIKE IN 12" RED OAK  
 -EL- 28+95, 33.7 m LT.  
 EL. = 250.357



PI = 29+00.000  
 EI = 243.000 m  
 VC = 520 m  
 K = 108  
 V = 100 kph

| SAMPLE NO. | OFFSET | STATION | DEPTH INTERVAL | AASHTO CLASS. | L.L. | P.L. | % BY WEIGHT |         |      |      | % PASSING SIEVES |     | % MOISTURE | % ORGANIC |
|------------|--------|---------|----------------|---------------|------|------|-------------|---------|------|------|------------------|-----|------------|-----------|
|            |        |         |                |               |      |      | C. SAND     | F. SAND | SILT | CLAY | 10               | 200 |            |           |
| S-9        | CL     | 28+60   | 0.00-2.00      | A-6(3)        | 26   | 11   | 22.1        | 25.1    | 22.6 | 30.2 | 99               | 86  | 57         | -         |
| SS-8       | 20M RT | 28+80   | 2.84-2.96      | A-2-A(0)      | 22   | NP   | 50.1        | 29.7    | 14.2 | 6.0  | 95               | 62  | 25         | -         |
| SS-10      | 27M RT | 30+30   | 1.08-1.53      | A-4(0)        | 26   | NP   | 16.3        | 53.7    | 20.0 | 10.1 | 100              | 92  | 43         | -         |
| SS-12      | CL     | 31+20   | 0.00-1.25      | A-6(14)       | 39   | 19   | 7.6         | 18.5    | 33.7 | 40.2 | 100              | 96  | 79         | -         |

\$\$\$SYTIME\$\$\$  
 \$\$\$DGN\$\$\$  
 \$\$\$CRN\$\$\$  
 \$\$\$UL\$\$\$  
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