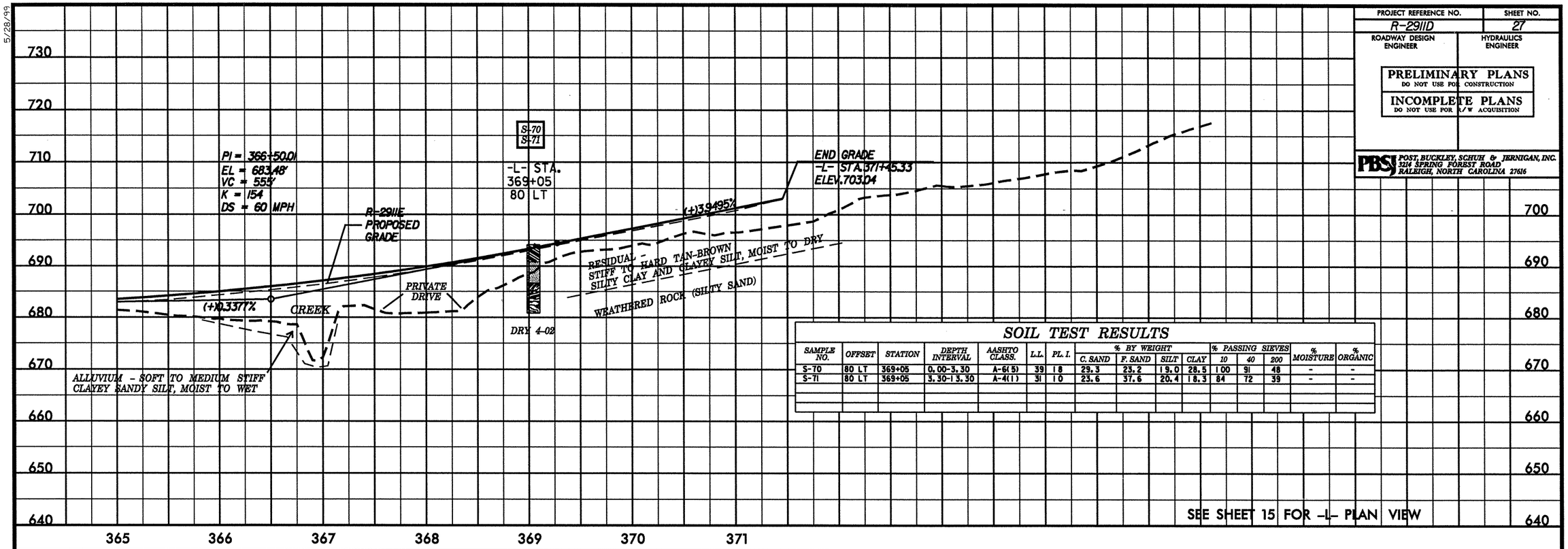
5/28/99

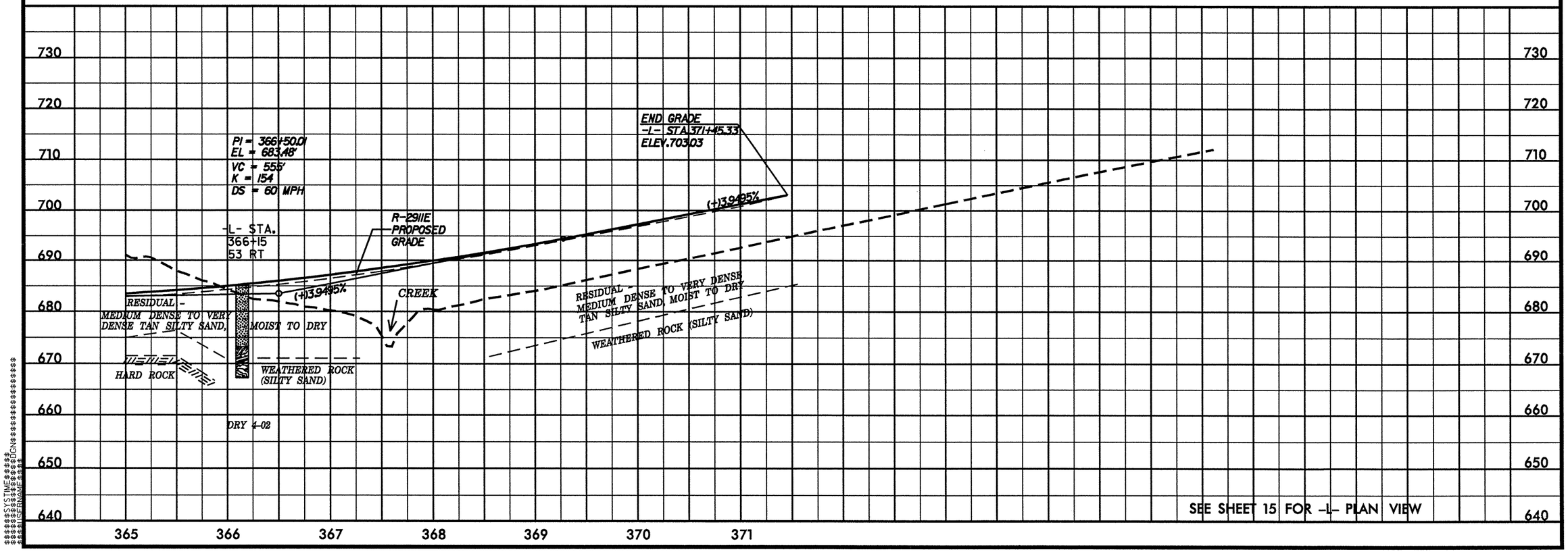
| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| R-2911D | 27 |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

**PRELIMINARY PLANS**
DO NOT USE FOR CONSTRUCTION

**INCOMPLETE PLANS**
DO NOT USE FOR R/W ACQUISITION

PBSJ POST, BUCKLEY, SCHUH & JERNIGAN, INC.
3214 SPRING FOREST ROAD
RALEIGH, NORTH CAROLINA 27616




## SOIL TEST RESULTS

| SAMPLE NO. | OFFSET | STATION | DEPTH INTERVAL | AASHTO CLASS. | L.L. | PL. I. | % BY WEIGHT | | | | % PASSING SIEVES | | | % MOISTURE | % ORGANIC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | C. SAND | F. SAND | SILT | CLAY | 10 | 40 | 200 | | |
| S-70 | 80 LT | 369+05 | 0.00-3.30 | A-6(5) | 39 | 18 | 29.3 | 23.2 | 19.0 | 28.5 | 100 | 91 | 48 | - | - |
| S-71 | 80 LT | 369+05 | 3.30-13.30 | A-4(1) | 31 | 10 | 23.6 | 37.6 | 20.4 | 18.3 | 84 | 72 | 39 | - | - |