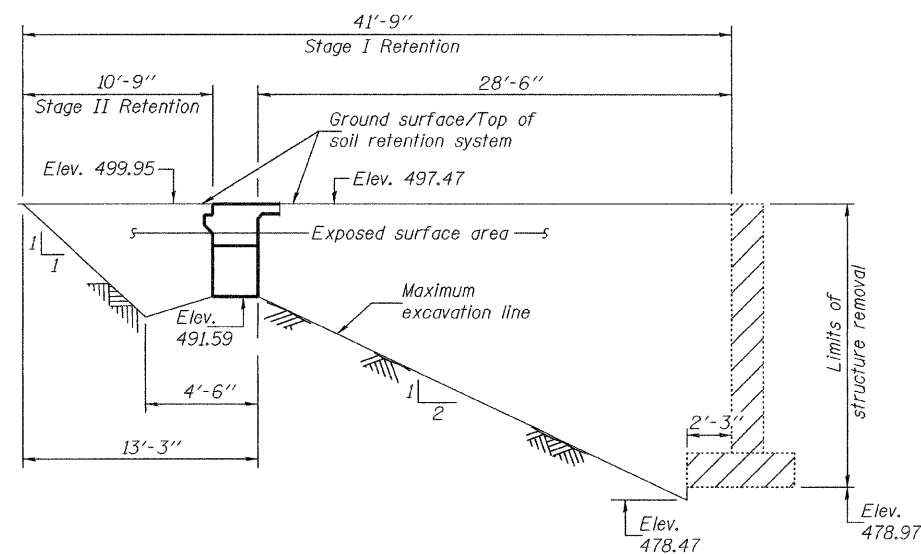


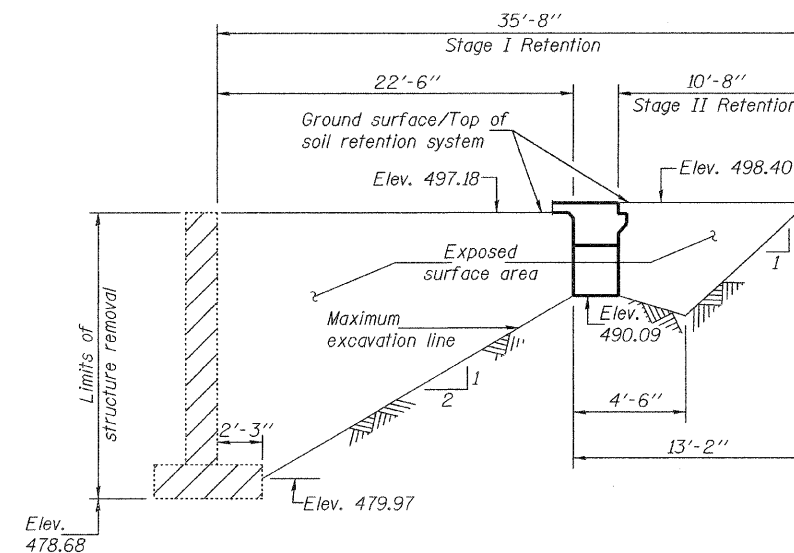
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | | | | | |
|-----------------------|----------|------------------|--------------|-----------|-------------|
| ROUTE NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | SHEET NO. 3 |
| F.A.P. 42 | 139BR | BOND | 59 | 36 | 19 SHEETS |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | | |

Contract #76391



WEST ABUTMENT



EAST ABUTMENT

TEMPORARY SOIL RETENTION SYSTEM

A cantilevered sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a temporary soil retention system design including plan details and calculations for review and acceptance by the Engineer.

DESIGNED Phillip R. Litchfield
CHECKED Nick R. Barnett
DRAWN R. Sommer
CHECKED P.R.L./N.R.B.

November 7, 2008
EXAMINED Thomas J. Domagala
PASSED Ralph E. Anderson

TEMPORARY SOIL RETENTION SYSTEM
F.A.P. ROUTE 42 - SECTION 139BR
BOND COUNTY
STATION 2049+33.51
STRUCTURE NO. 003-0061