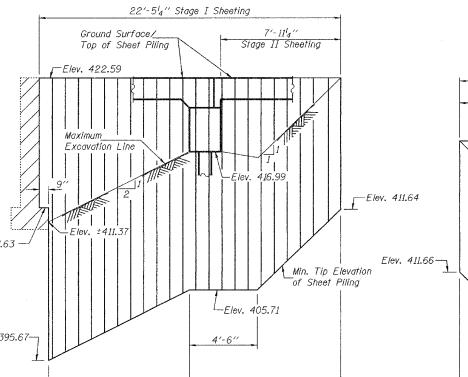
€ Roadway, P.G. & Stage Construction Line 16'-0" Stage I Traffic Temporary Concrete Barrier See sheet 3 of 11. Stage I Removal STAGE I REMOVAL _€ Roadway, P.G. & Stage Construction Line Elev. 411.63 -Stage I Construction Elev. 395.67 STAGE I CONSTRUCTION € Roadway, P.G._ & Stage Construction Line Stage II Traffic Temporary Concrete Barrier 2'-6" See sheet 3 of 11. Stage II Removai STAGE II REMOVAL € Roadway, P.G._ & Stage Construction Line Stage II Construction STAGE II CONSTRUCTION R.L.T.DESIGNED CHECKED J.P.A. & T.R.B. DRAWN BECKY M. LEACH CHECKED R.L.T. & G.R.A.

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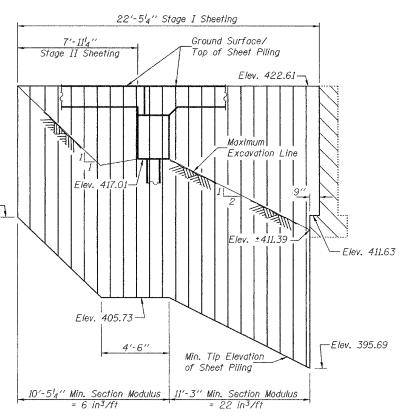
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



TEMPORARY SHEET PILING AT EAST ABUTMENT

11'-3'' Min. Section Modulus 10'-5'4'' Min. Section Modulus

Contract 76136



TEMPORARY SHEET PILING AT WEST ABUTMENT

Embankment (Special) by Bridge Contractor after superstructure is in place. Approach Pavement Approach Pavement Excavation for placing Porous Granular Embankment (Special) is paid for as Structure Excavation. *Geotechnical Fabric for French Drains *Drainage Aggregate *4" Perforated pipe drain

Backfill with uncompacted Porous Granular

SECTION THRU INTEGRAL ABUTMENT

* Included in the cost of Pipe Underdrains for Structures, 4".

Bk. of Abut.

All drainage system components shall extend to 2'-0" from the end of each wingwall except an outlet pipe shall extend until intersecting with the side slopes. The pipes shall drain into concrete headwalls. (See Article 601.05 of the Standard Specifications and Highway Standard 601101).

Notes:

Hatched area indicates Removal of Existing Structures.
All staging sections are looking East.
For quantity of Temporary Concrete Barriers, see
Roadway Plans.

If the Contractor chooses to alter the temporary cantilevered sheet piling design requirements shown on the plans, a design submittal including plan details and calculations will be required for review and acceptance by the Engineer.

The Contractor shall connect the first sheet to the existing abutment wall to ensure stability of sheets driven to the top of the existing footing. This connection shall be reviewed and accepted by the Engineer and included in the cost for Temporary Sheet Piling.

STAGE CONSTRUCTION DETAILS

F.A.U. ROUTE 9079 - SECTION 65BR

MADISON COUNTY

STATION 388+43.96

STRUCTURE NO. 060-0236