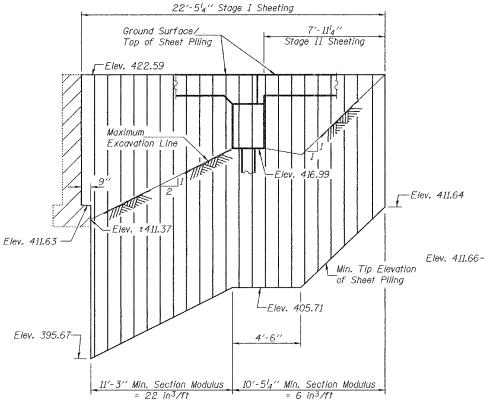
€ Roadway, P.G. & Stage Construction Line 16'-0" Stage I Traffic Temporary Concrete Barrier See sheet 3 of 11. Stage I Removal STAGE I REMOVAL _@ Roadway, P.G. & Stage Construction Line Stage I Construction STAGE I CONSTRUCTION € Roadway, P.G.__ & Stage Construction Line Stage II Traffic Temporary Concrete Barrier See sheet 3 of 11. Stage II Removal 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.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



Contract 76136

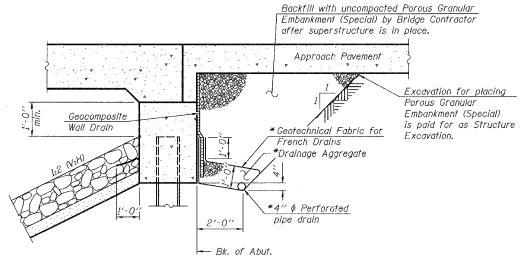
22'-5'4" Stage I Sheeting



7'-11'₄'' Stage II Sheeting Ground Surface/ Top of Sheet Piling Elev. 422.61-Excavation Line - Elev. 411.63 Elev. 405.73 ---Elev. 395.69 4'-6" Min. Tip Elevation of Sheet Pilina 10'-5'4" Min. Section Modulus 11'-3" Min. Section Modulus

TEMPORARY SHEET PILING AT EAST ABUTMENT

TEMPORARY SHEET PILING AT WEST ABUTMENT



SECTION THRU INTEGRAL ABUTMENT * Included in the cost of Pipe Underdrains for Structures, 4".

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