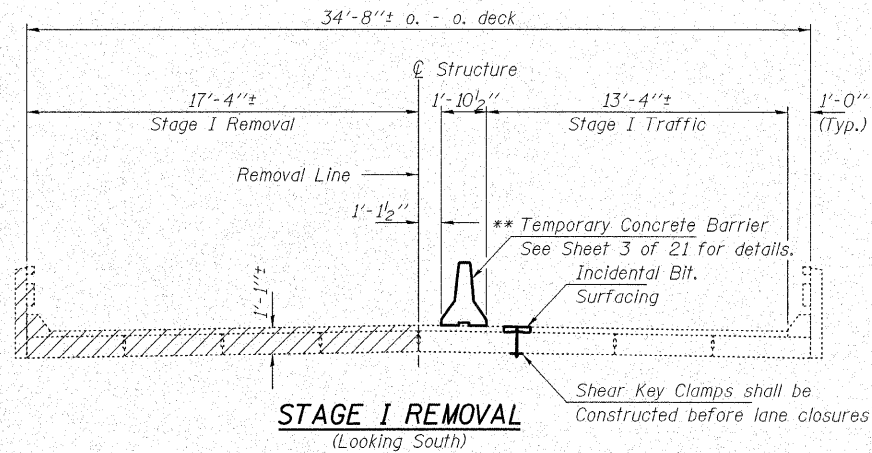
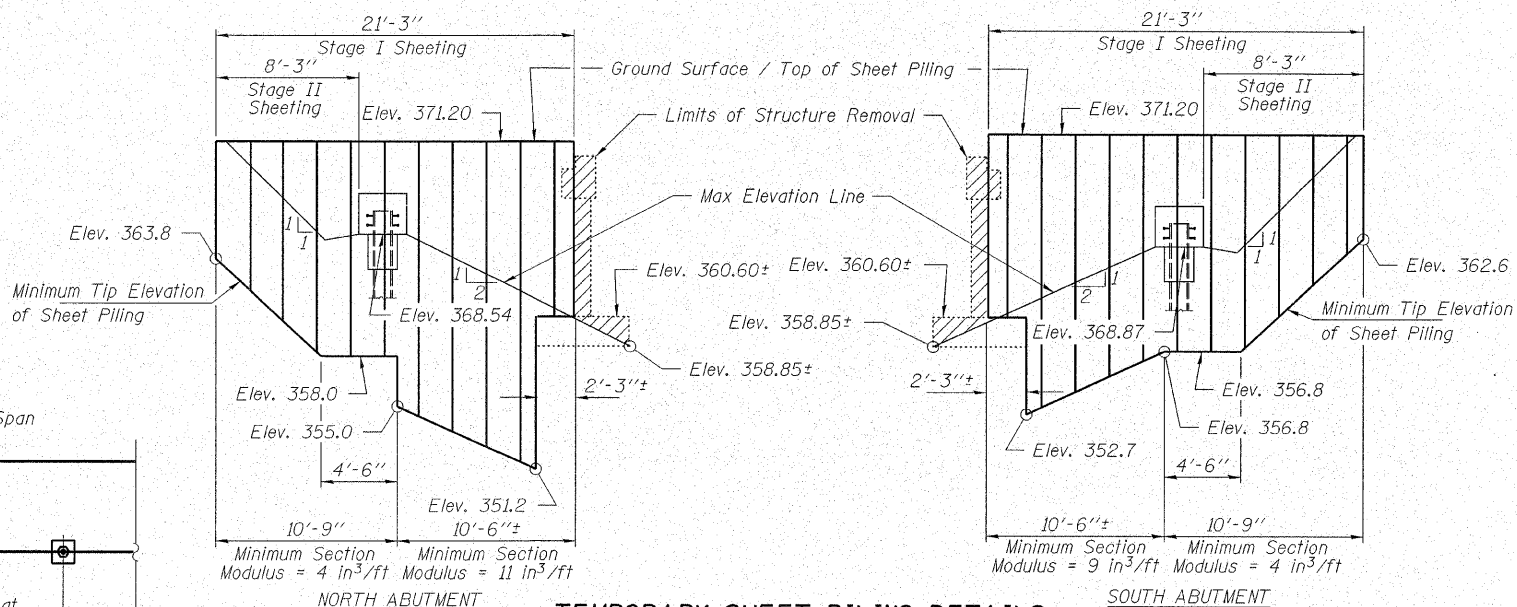
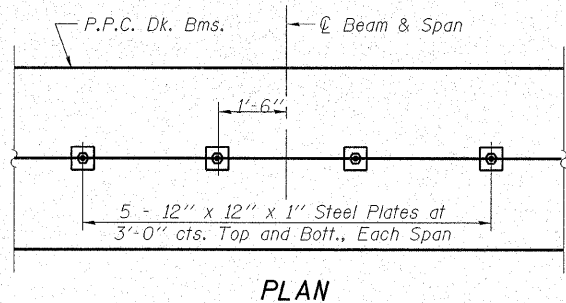
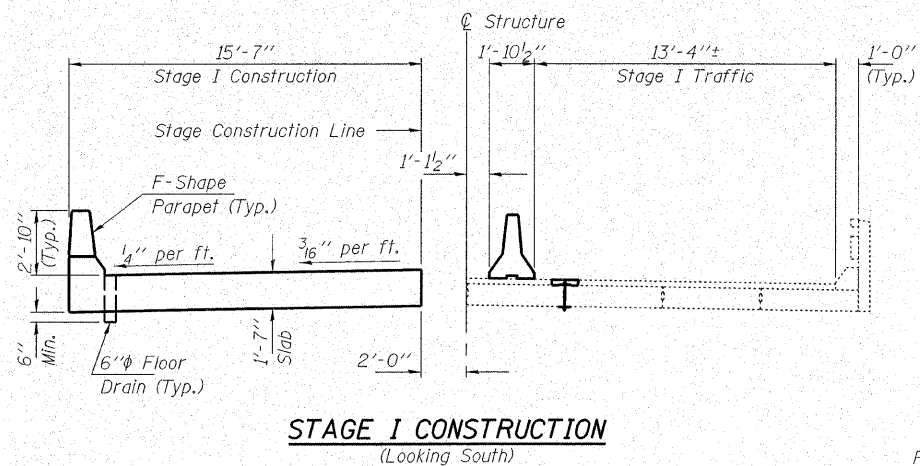


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

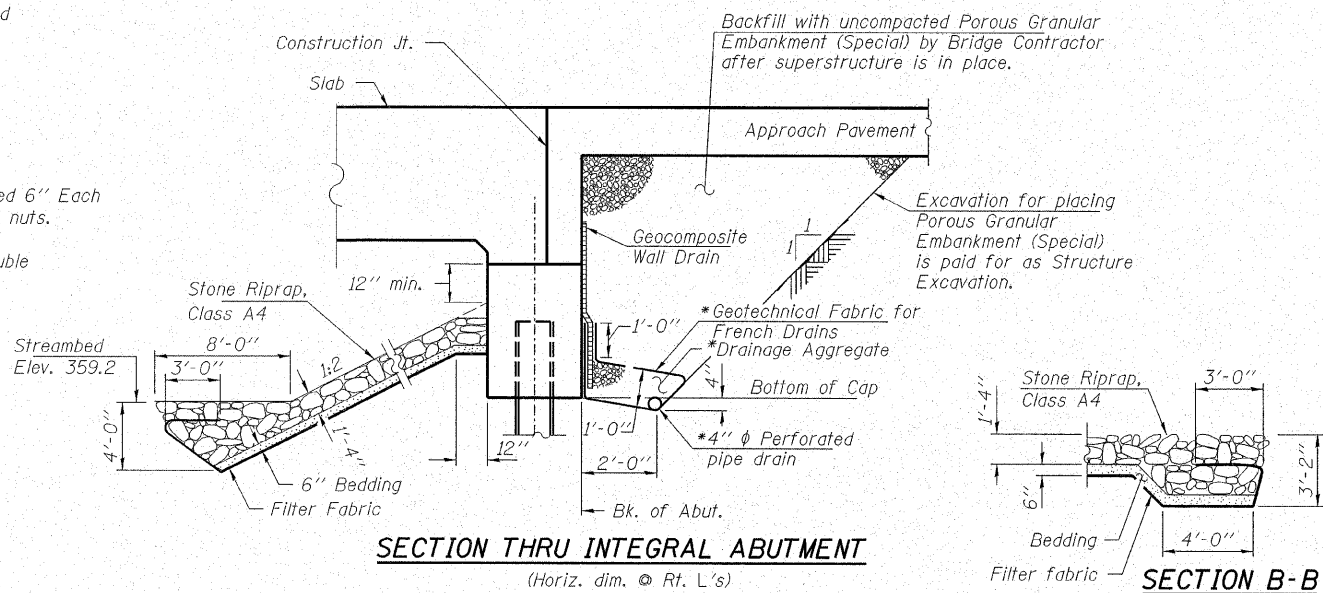
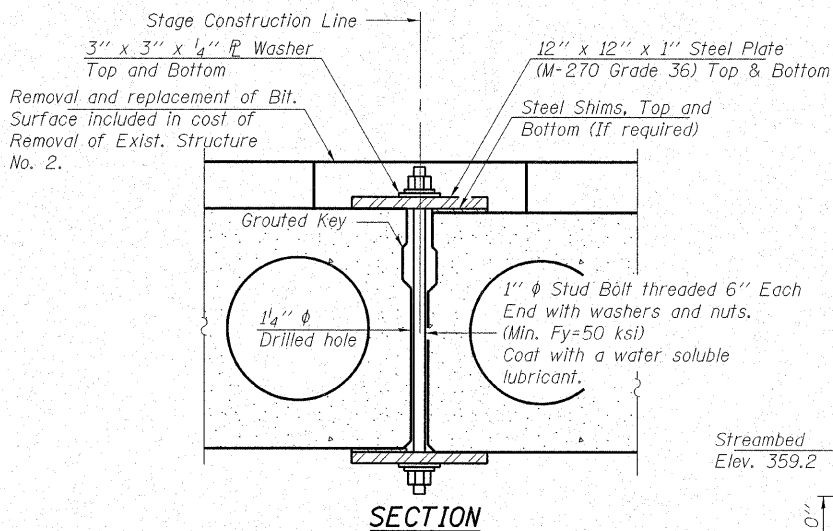
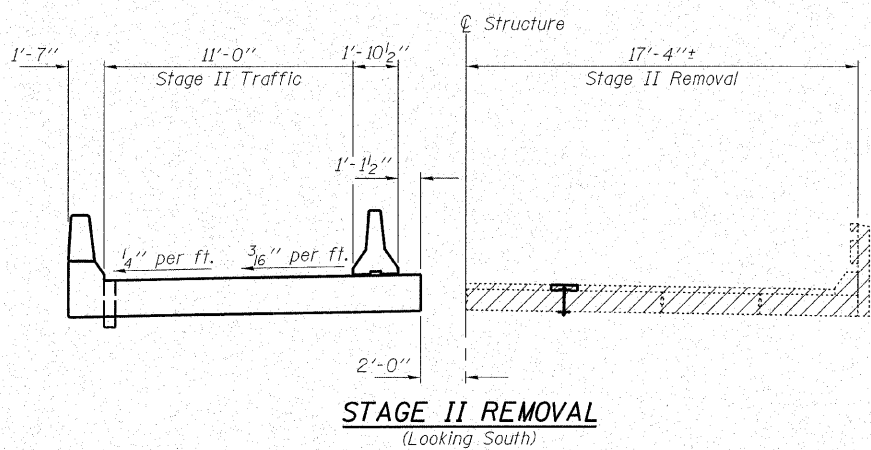
ROUTE NO.	SECTION	COUNTY	STATION	SHEET	SHEET NO. 2 21 SHEETS
F.A.P. 776	(116BR-2)B-1	HAMILTON	140	46	
Contract #78006					



\*\* See Roadway Plans for Quantity of Temporary Concrete Barrier.



Notes:  
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.

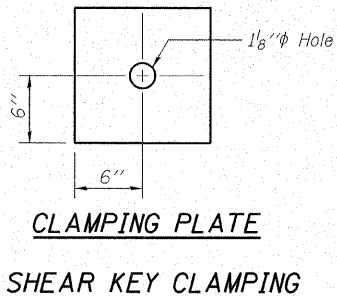
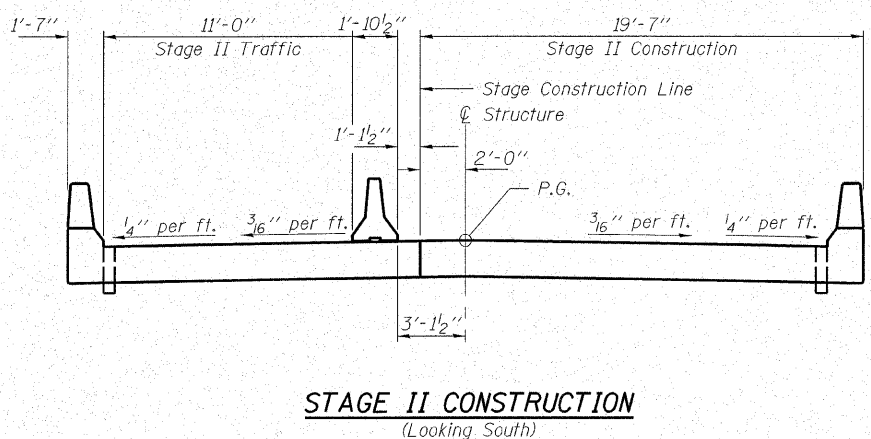


\* Included in the cost of Pipe Underdrains for Structures.  
Note: All drainage system components shall extend to 2'-0" from the end of each wingwall except an outlet pipe shall drain into concrete headwalls. (See article 601.05 of the Standards Specifications and Highway Standard 601101)

**BILL OF MATERIAL**

Item	Unit	Quantity
Temporary Sheet Piling	Sq. Ft.	592

PLOT DATE: 10/26/2007 FILE NAME: 0330051-78006-41021br.dgn



Cost included with Removal of Existing Structures No. 2. To be constructed along beams 5 & 6 of Span 3.

**HAMPTON, LENZINI & RENWICK, INC.**  
CIVIL & STRUCTURAL ENGINEERS  
LAND SURVEYORS

3085 STEVENSON DRIVE, SUITE 201  
SPRINGFIELD, ILLINOIS 62703  
(217) 548-3400

ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-41-0021-1 DATE: 09/25/07  
DESIGNED: S.M.S. CHECKED: S.W.M. DRAWN: D.B.

**STAGE CONSTRUCTION DETAILS**

**IL RTE. 142 OVER CONTRARY CREEK (NORTH OVERFLOW)**

**F.A.P. ROUTE 776 - SECTION (116BR-2)B-1**

**HAMILTON COUNTY**

**STRUCTURE NO. 033-0051 / STATION 539+14.20**