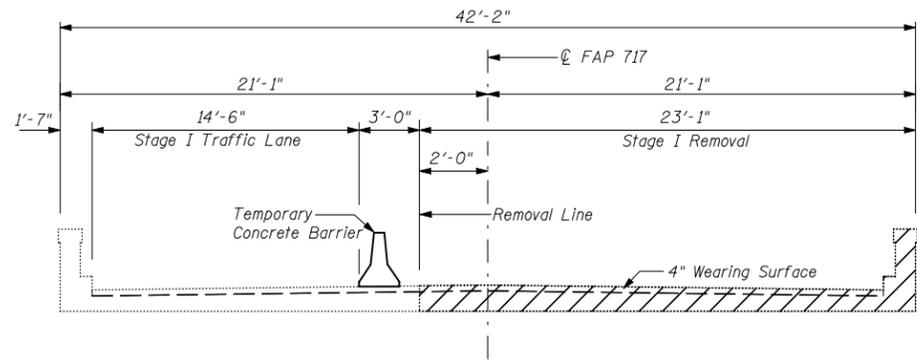


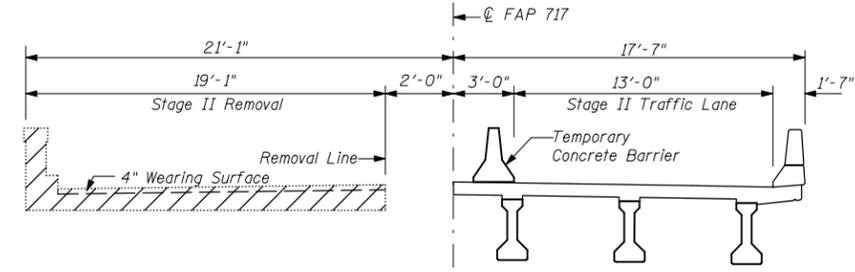
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
717	110BR	DEWITT	40	9
STA. 736+00		TO STA. 741+00		
FED. ROAD DIST. NO. 5		ILLINOIS FED. AID PROJECT		
SHEET 2 OF 14 SHEETS				

CONTRACT NO. 90932

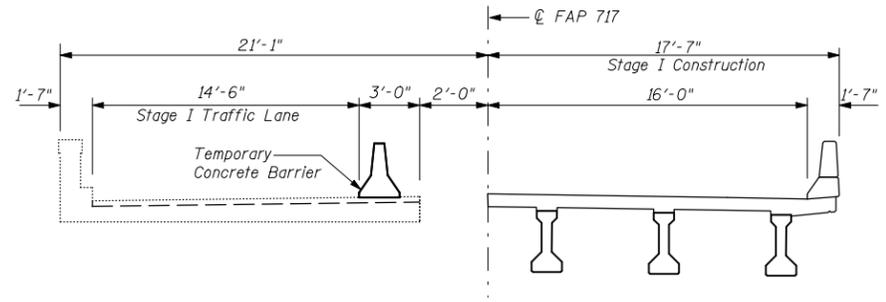
- Notes:
1. For the quantity of Temporary Concrete Barrier, see Roadway Plans.
 2. For details of Temporary Concrete Barrier, see Sheet 3 of 14.



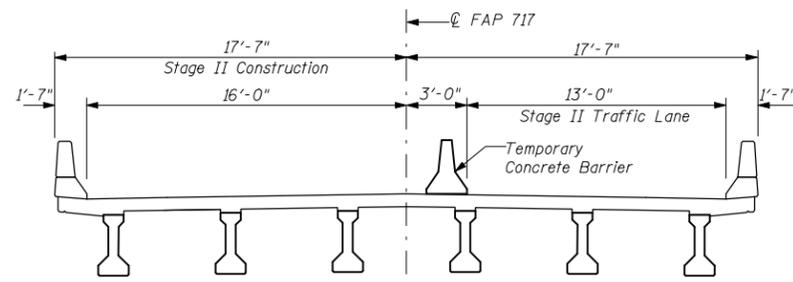
STAGE I STRUCTURE REMOVAL
(Looking East)



STAGE II STRUCTURE REMOVAL
(Looking East)



STAGE I CONSTRUCTION
(Looking East)

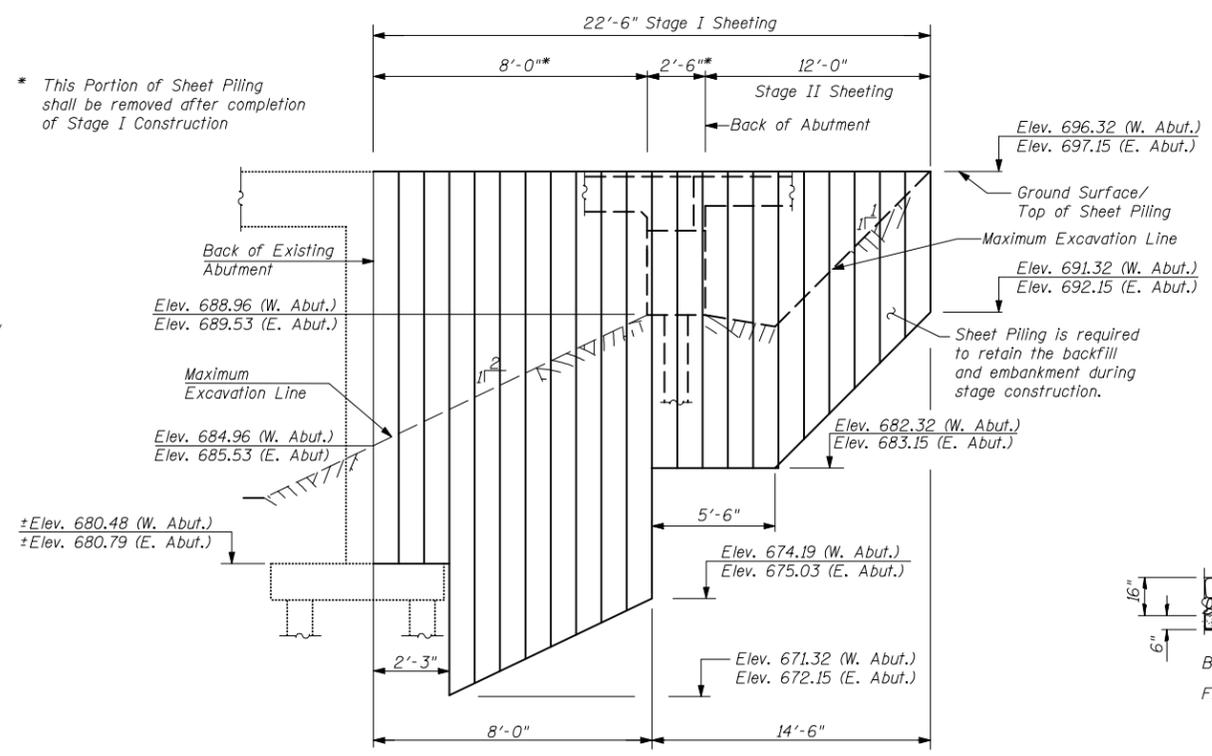


STAGE II CONSTRUCTION
(Looking East)

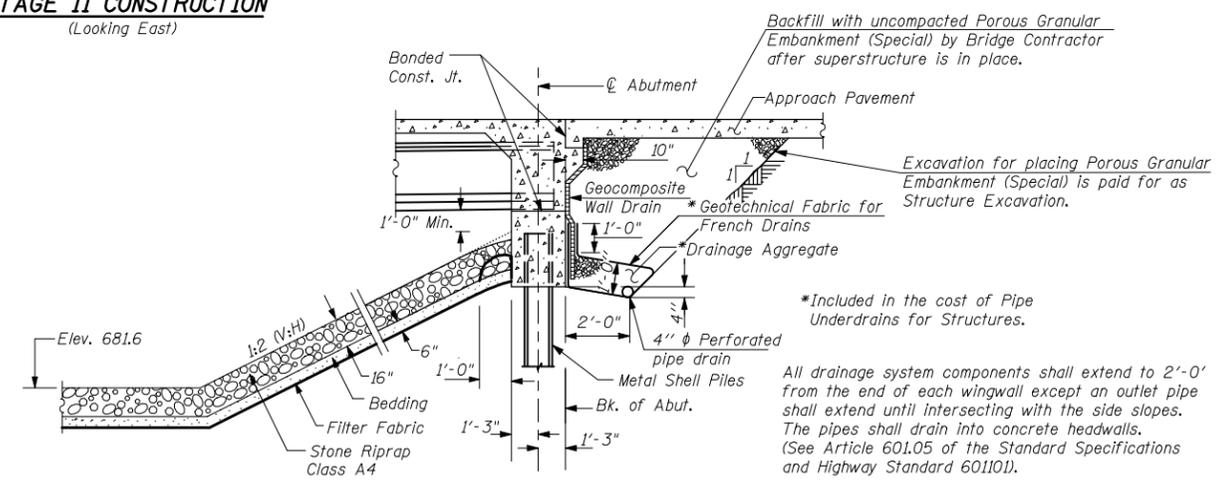
Sheet Piling Notes:

1. If the Contractor chooses to alter the temporary cantilevered sheet piling design requirements shown on the plans, then full design submittals including plan details and calculations with the required seals will be required for review and acceptance by the Engineer.
2. Minimum section modulus of temporary sheet piling shall be 18.9 in³ per foot. Fy= 38,500 p.s.i.
3. 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.

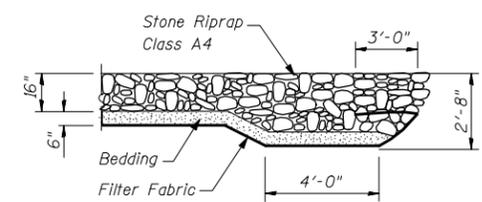
* This Portion of Sheet Piling shall be removed after completion of Stage I Construction



TEMPORARY SHEET PILING



SECTION THRU INTEGRAL ABUTMENT
(At Rt. L's)



SECTION A-A

BILL OF MATERIAL

Item	Unit	Qty
Temporary Sheet Piling	Sq. Ft.	668

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STAGE CONSTRUCTION DETAILS
 IL. ROUTE 10 OVER UN-NAMED CREEK
 FAP RTE. 717 SECTION 110BR
 STA. 738+60
 DEWITT COUNTY STR. No. 020-0061
 SCALE: N.T.S. DRAWN BY: GEW
 DATE: MAY 2009 CHECKED BY: MUS

TUG PROJ. # 09010003
 PLOT DATE = 10/15/2009
 FILE NAME = #FILE#