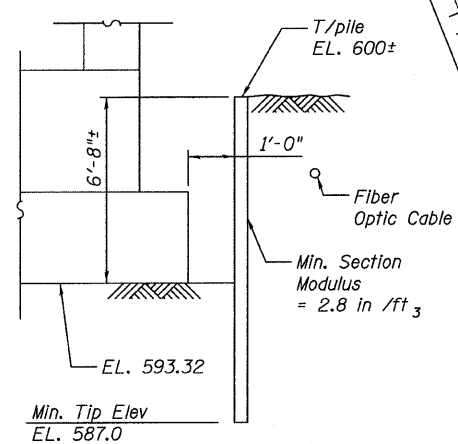
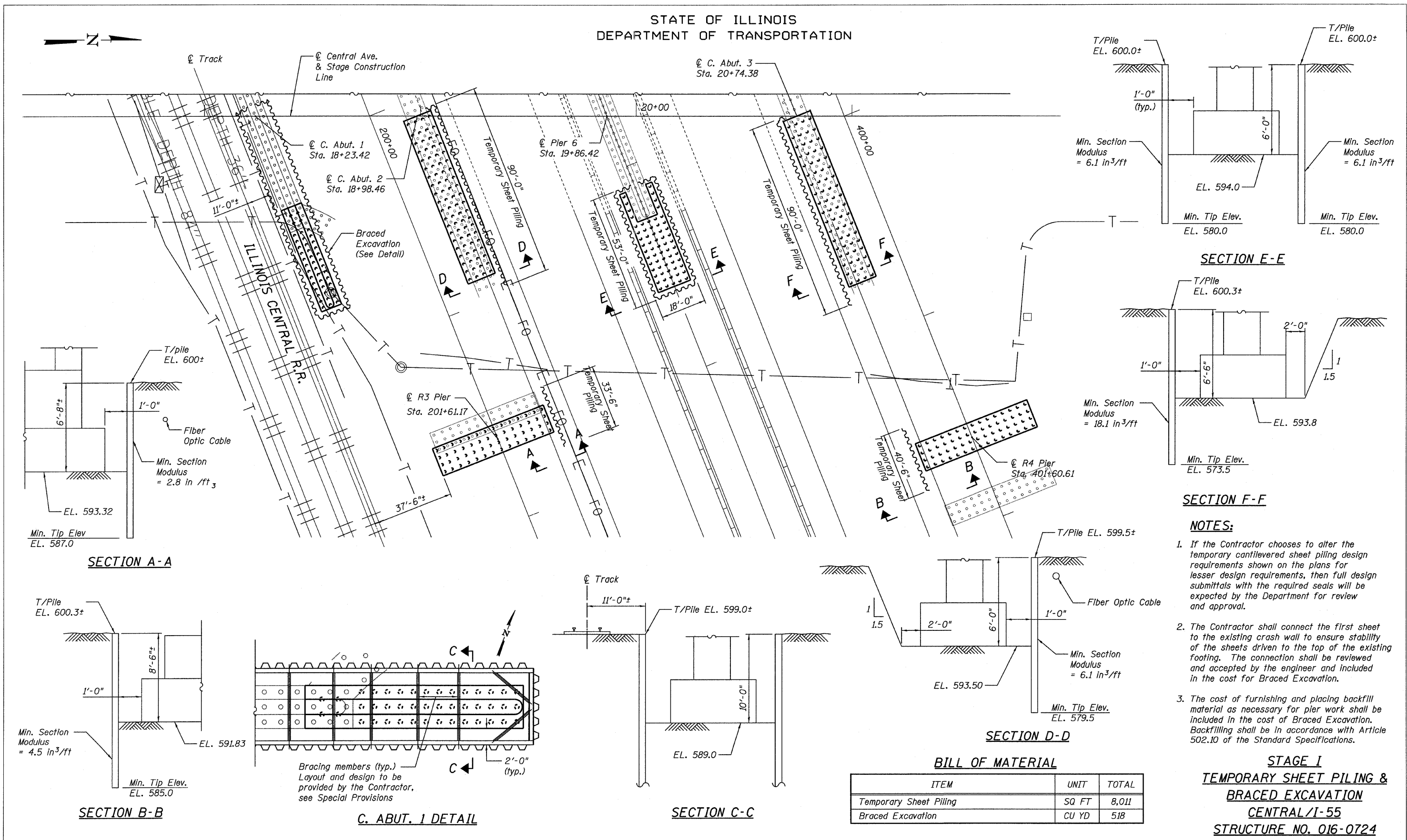
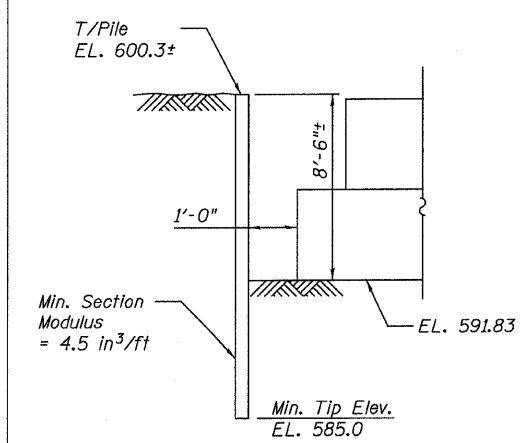


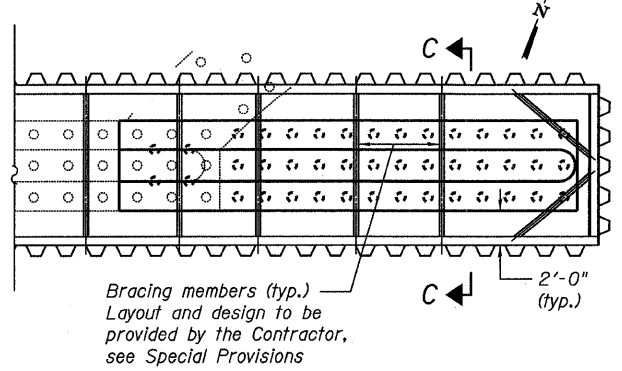
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



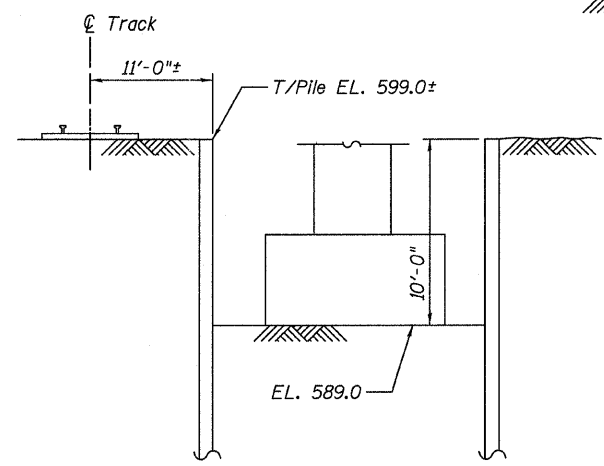
SECTION A-A



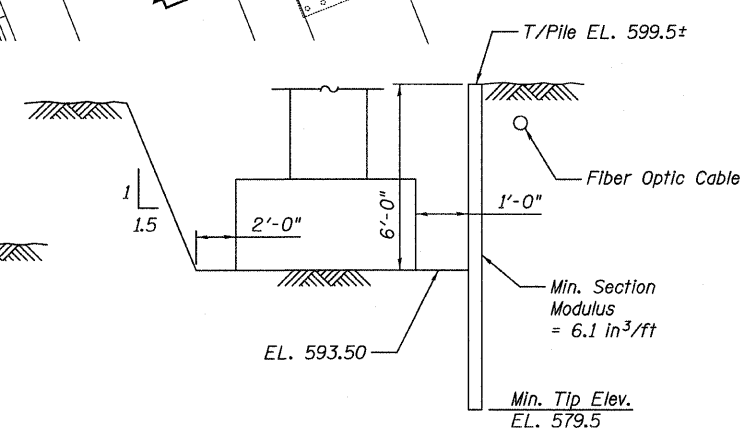
SECTION B-B



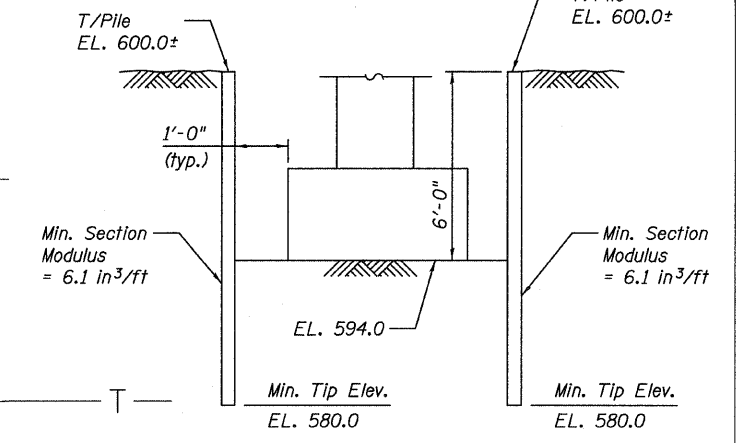
C. ABUT. 1 DETAIL



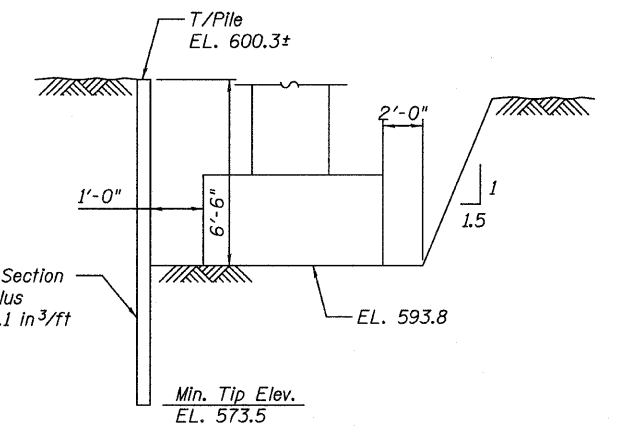
SECTION C-C



SECTION D-D



SECTION E-E



SECTION F-F

NOTES:

1. If the Contractor chooses to alter the temporary cantilevered sheet piling design requirements shown on the plans for lesser design requirements, then full design submittals with the required seals will be expected by the Department for review and approval.
2. The Contractor shall connect the first sheet to the existing crash wall to ensure stability of the sheets driven to the top of the existing footing. The connection shall be reviewed and accepted by the engineer and included in the cost for Braced Excavation.
3. The cost of furnishing and placing backfill material as necessary for pier work shall be included in the cost of Braced Excavation. Backfilling shall be in accordance with Article 502.10 of the Standard Specifications.

BILL OF MATERIAL

ITEM	UNIT	TOTAL
Temporary Sheet Piling	SQ FT	8,011
Braced Excavation	CU YD	518

**STAGE I
TEMPORARY SHEET PILING &
BRACED EXCAVATION
CENTRAL/I-55
STRUCTURE NO. 016-0724**

TYLIN INTERNATIONAL

DESIGNED	REVISIONS
JMA	NAME
CHECKED - AMD,	DATE
DRAWN - JMA	
CHECKED - AMD,	
DATE - 03/25/2011	

SHEET NO.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9	55	0711.2R & 1011.1BR	COOK	741	333
239 SHEETS					
CONTRACT NO. 60999					
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					

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