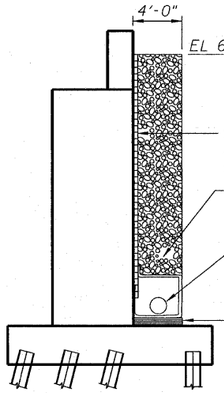
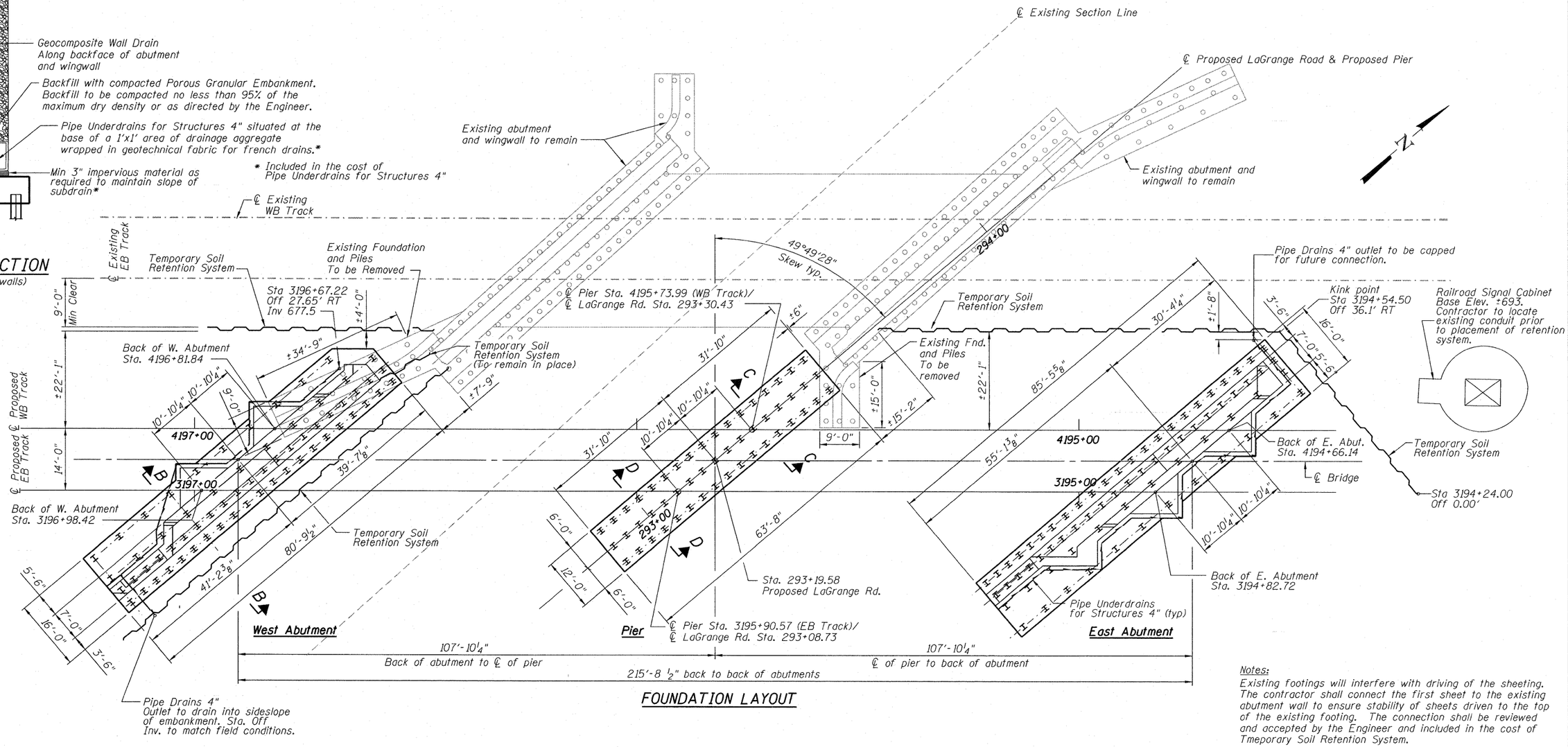
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



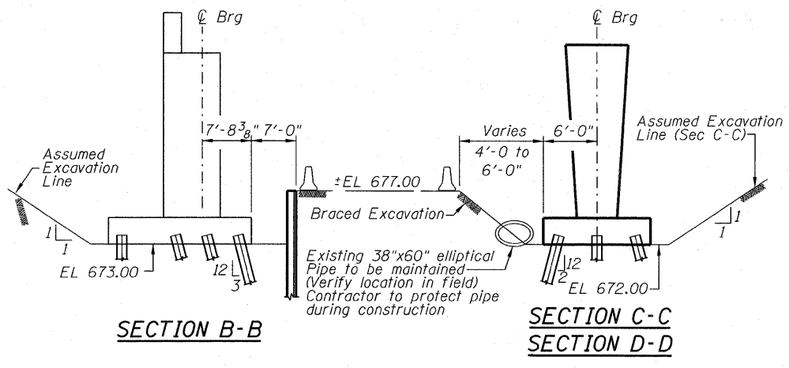
* Included in the cost of Pipe Underdrains for Structures 4"

TYPICAL DRAINAGE SECTION

(Abutments & Wingwalls)



FOUNDATION LAYOUT



SECTION B-B

SECTION C-C
SECTION D-D

Notes:

Existing footings will interfere with driving of the sheeting. 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. The connection shall be reviewed and accepted by the Engineer and included in the cost of Tmeporary Soil Retention System.

The contractor shall submit a design for the Temporary Soil Rentention System including plan details and calculations by a licensed structural engineer in the State of Illinois for review and acceptance by the Engineer.

Existing piles to be extracted are treated timber and have an estimated length of not greater than 20'-0" according to the existing plans.

Work with Sheet 22.

FOUNDATION PLAN
STRUCTURE NO. 016-6201

DESIGNED -	JCE
CHECKED -	JCA
DRAWN -	JCE
CHECKED -	JCA

McDonough Associates Inc.
Engineers / Architects
130 East Randolph Street Chicago, Illinois 60601

SHEET NO. 3	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
25 SHEETS	330	73_R-B	COOK	136	55
			CONTRACT NO. 60K64		
	DATE: 12/17/10	ILLINOIS	FED. AID PROJECT		

0166201-60K64-003-Footing.dgn