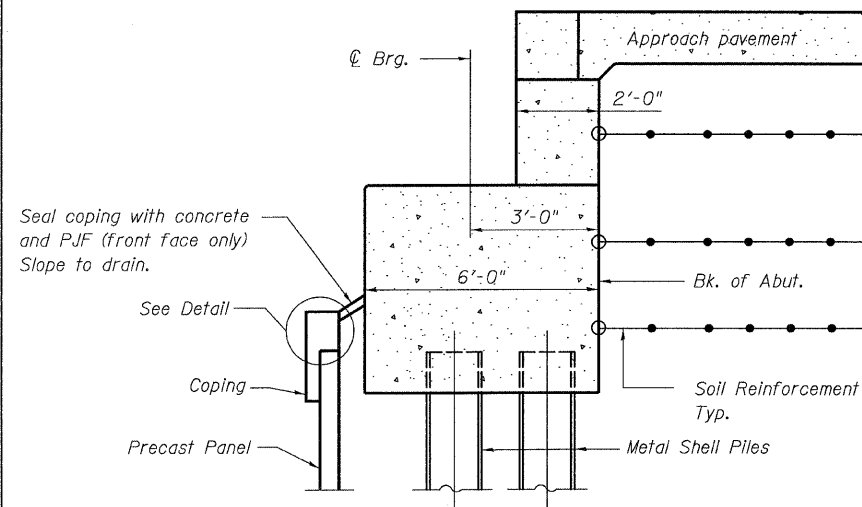
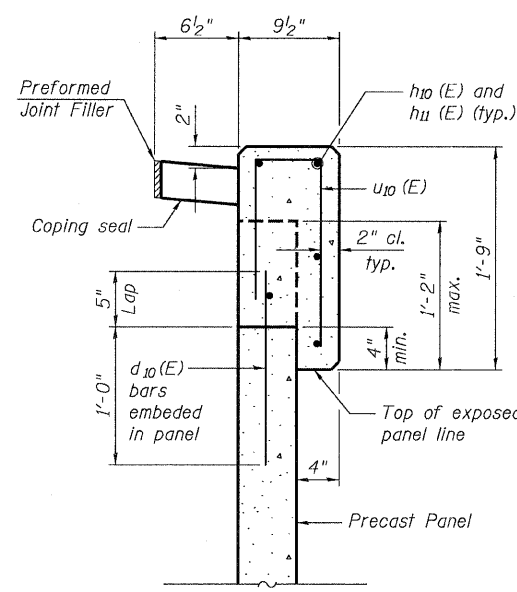


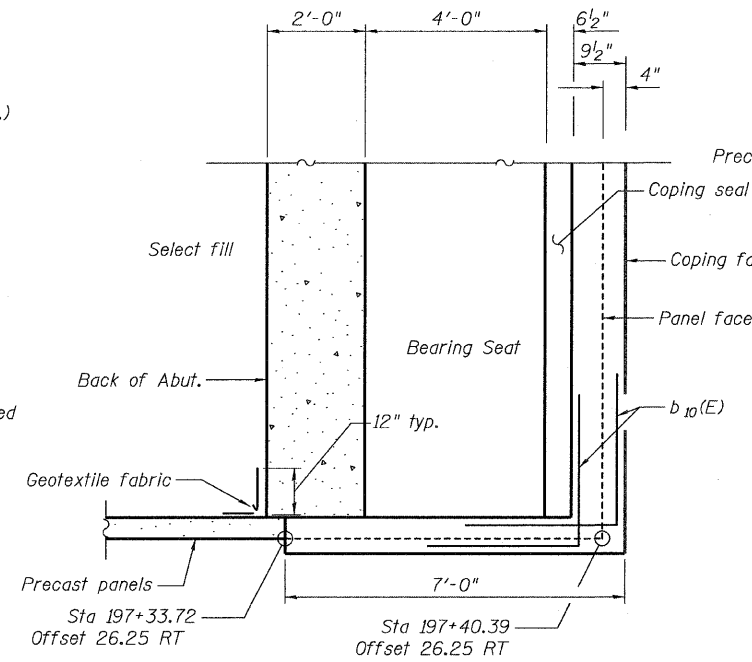
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



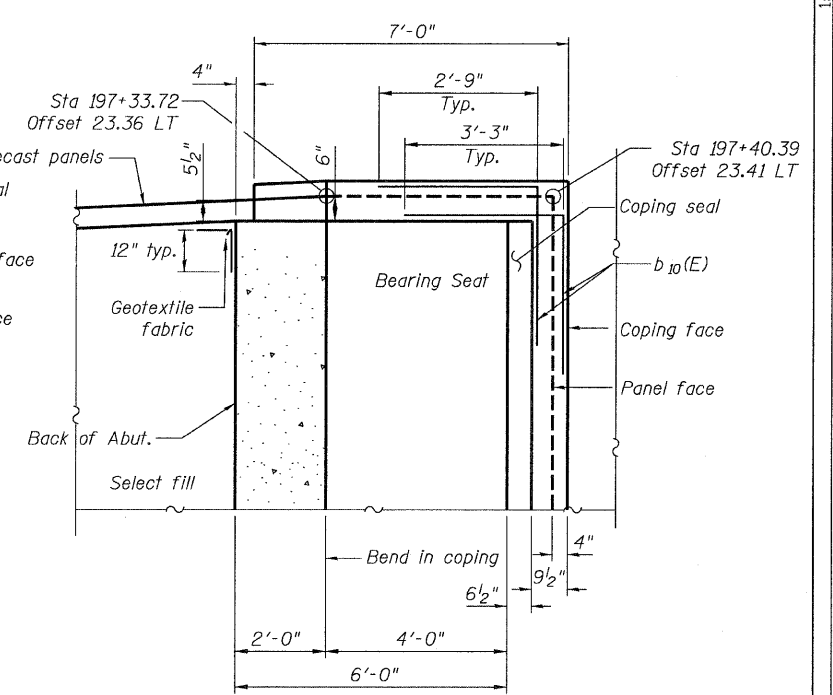
SECTION THRU ABUTMENT
(Horiz. dim. @ Rt. L's)



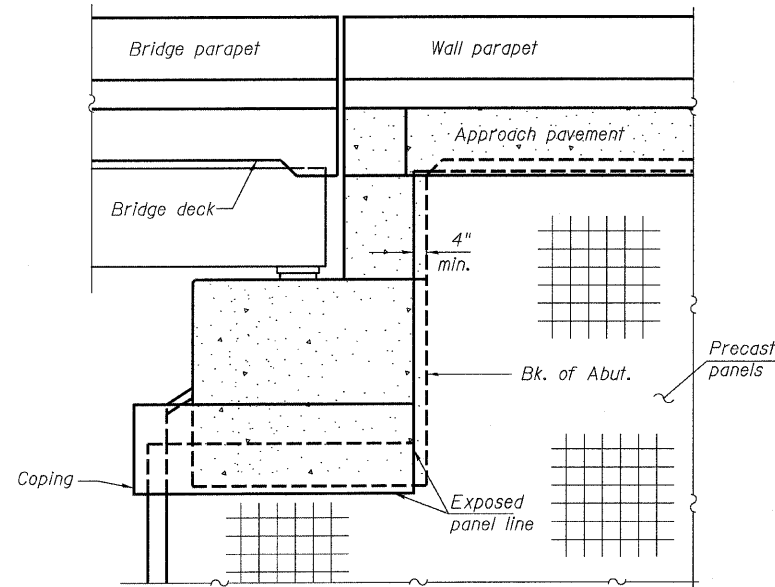
DETAIL



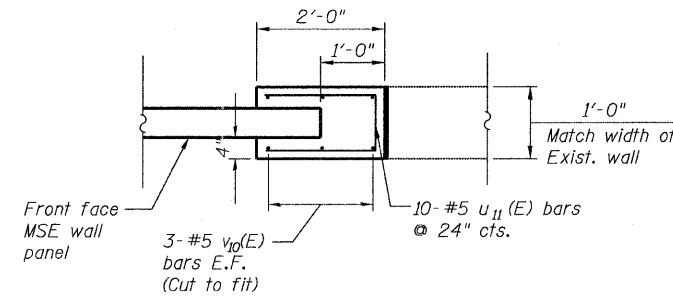
PLAN AT ABUT. - S. END



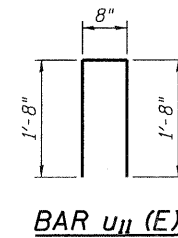
PLAN AT ABUT. - N. END



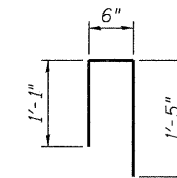
END VIEW



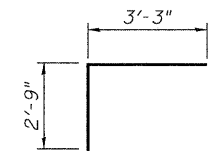
**SECTION A-A
WALL END CAP DETAIL**



BAR u11(E)



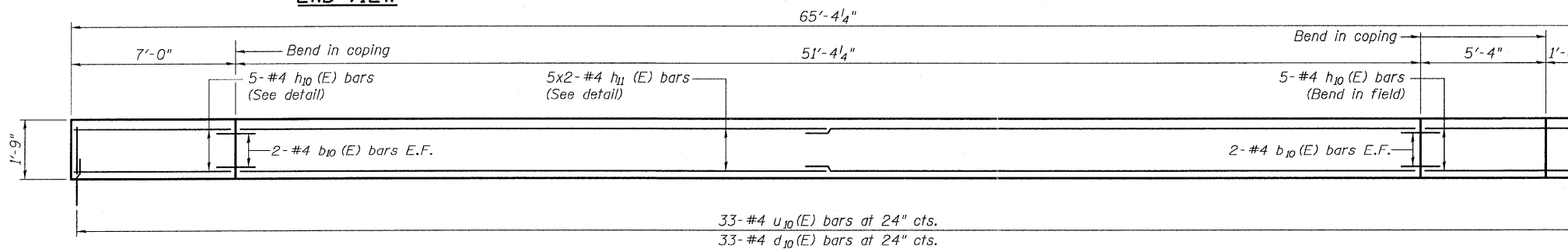
BAR u10(E)



BAR b10(E)

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
d10(E)	33	#4	1'-5"	—
b10(E)	8	#4	6'-0"	└
h10(E)	10	#4	6'-8"	—
h11(E)	10	#4	26'-10"	—
u10(E)	33	#4	3'-0"	└
u11(E)	20	#5	4'-0"	└
v10(E)	12	#5	19'-0"	—
Concrete Structures		Cu. Yd.	2.9	
Reinforcement Bars, Epoxy Coated		Pound	640	



COPING ELEVATION

MINIMUM BAR LAP
#4 bar - 2'-7"

**RAMP 1 MSE ABUTMENT WALL
& END CAP DETAILS
STRUCTURE NO. 016-1304**

TYLIN INTERNATIONAL	DESIGNED - JMA	REVISIONS		SHEET NO. 3	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	CHECKED - AMD, MMB	NAME	DATE		55	0711.2R & 1011.1BR	COOK	741	566	
	DRAWN - JMA				10 SHEETS	CONTRACT NO. 60999				
	CHECKED - AMD, MMB				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					
	DATE - 03/25/2011									

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