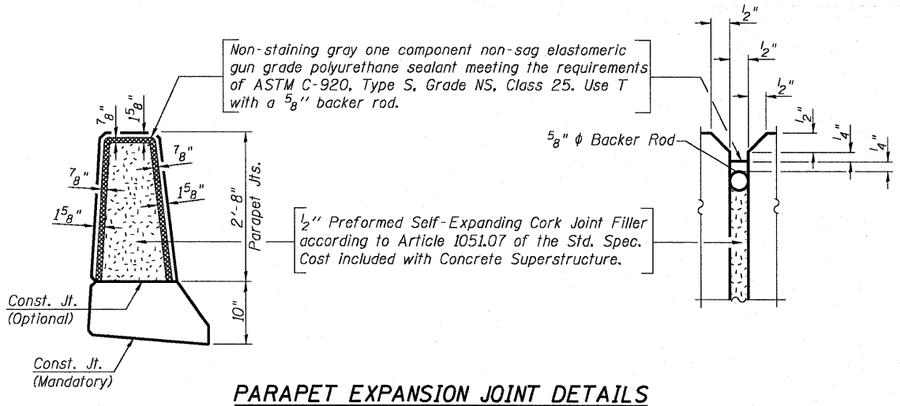
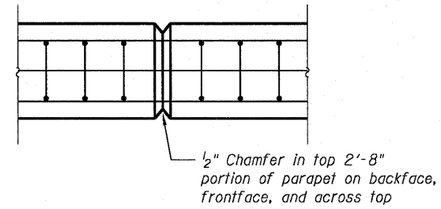
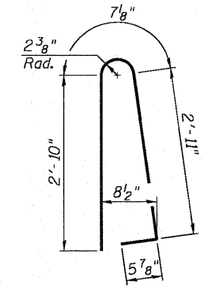


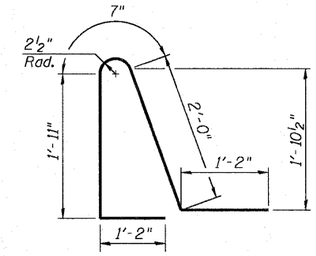
PARAPET EXPANSION JOINT DETAILS



PARAPET CONTRACTION JOINT



BAR d700(E)



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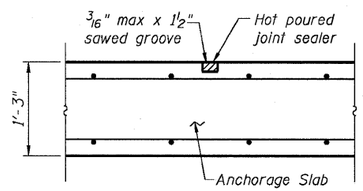
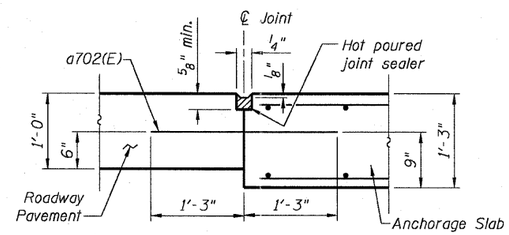


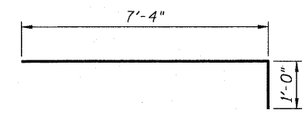
TRANSVERSE CONTRACTION JOINT

See Article 420.05 & 420.12 of the Standard Specifications

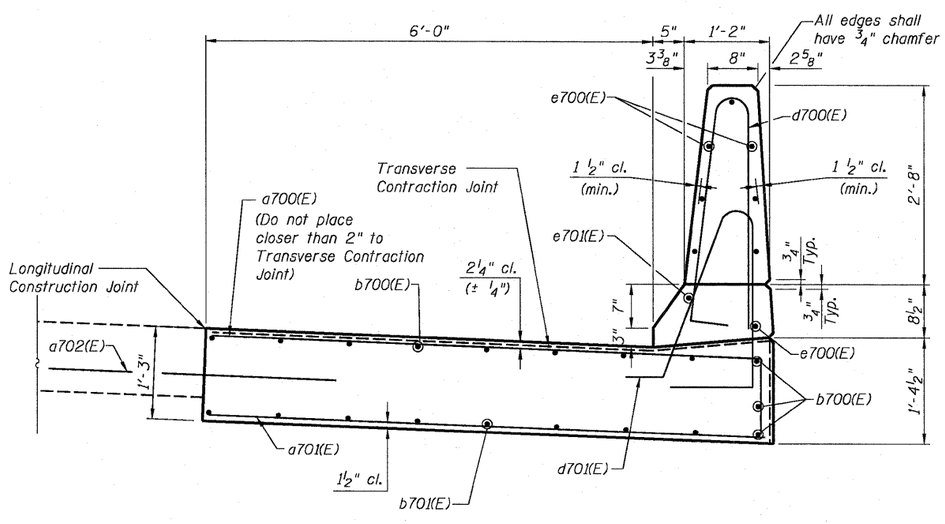


LONGITUDINAL CONSTRUCTION JOINT

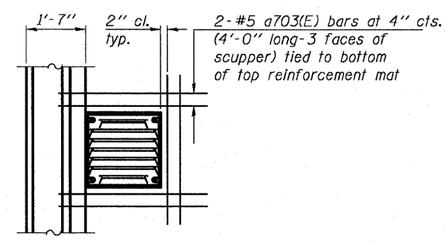
See Article 420.05 & 420.12 of the Standard Specifications



BAR a700(E)



SECTION A-A



PLAN AT DRAINAGE STRUCTURE OPENING

Note:
Cut longitudinal reinforcement to clear drainage scuppers.

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a700(E)	67	#7	8'-4"	
a701(E)	67	#7	7'-4"	
a702(E)	26	#6	2'-6"	
a703(E)	6	#5	4'-0"	
b700(E)	24	#6	19'-0"	
b701(E)	16	#6	27'-1"	
d700(E)	55	#5	6'-10"	
d701(E)	55	#5	6'-10"	
e700(E)	16	#4	26'-0"	
e701(E)	2	#8	28'-1"	
Reinforcement Bars, Epoxy Coated			Pound	5,080
Concrete Superstructure			Cu. Yd.	25
Protective Coat			Sq. Yd.	58

FILE NAME = D8Tr1-76C76-sht-MomentSlabDetails-02.dgn	USER NAME = BhattA	DESIGNED - DEV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PARAPET & ANCHORAGE SLAB DETAILS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - GF	REVISED -			70	82-1-B-2	ST. CLAIR	399	373
	PLOT SCALE = 2.0000 ' / in.	CHECKED - ATB	REVISED -					CONTRACT NO. 76C76		
	PLOT DATE = 6/30/2011	DATE - 07-01-11	REVISED -		SCALE: N.T.S. SHEET S-2 OF S-2 SHEETS STA. 19+51.32 TO STA. 20+01	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

$FILEL$