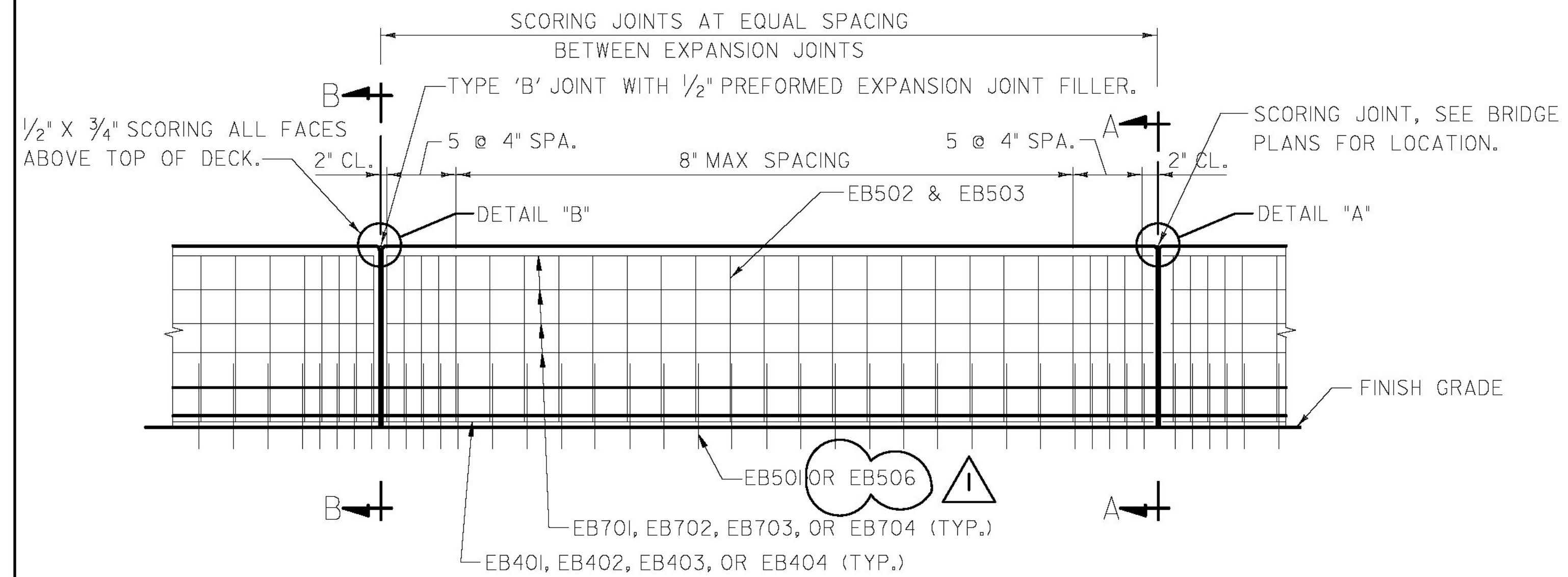
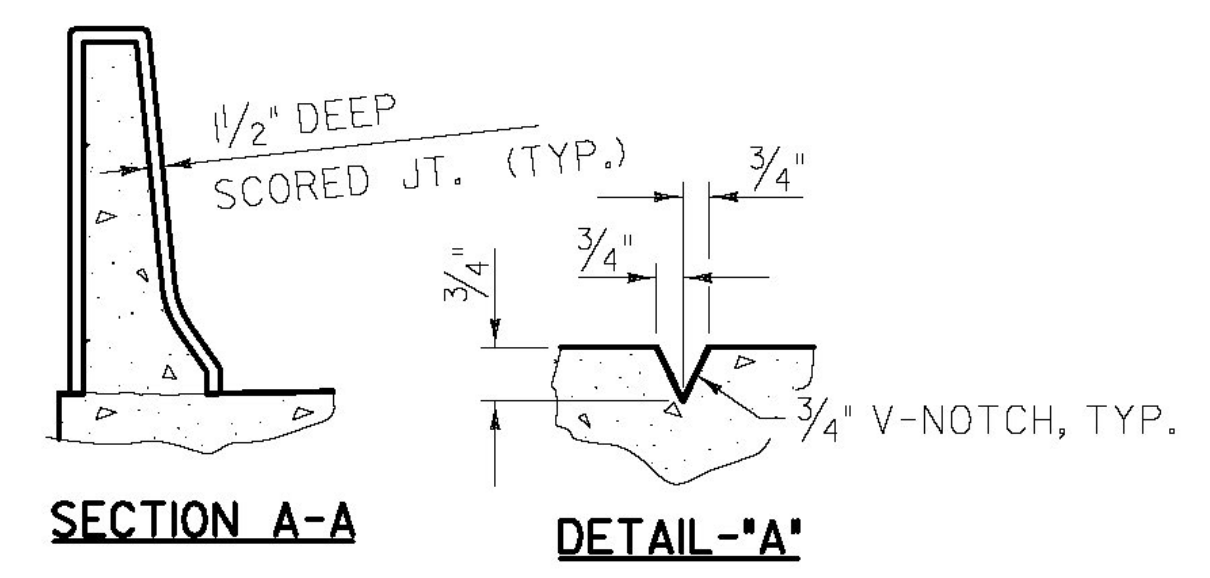


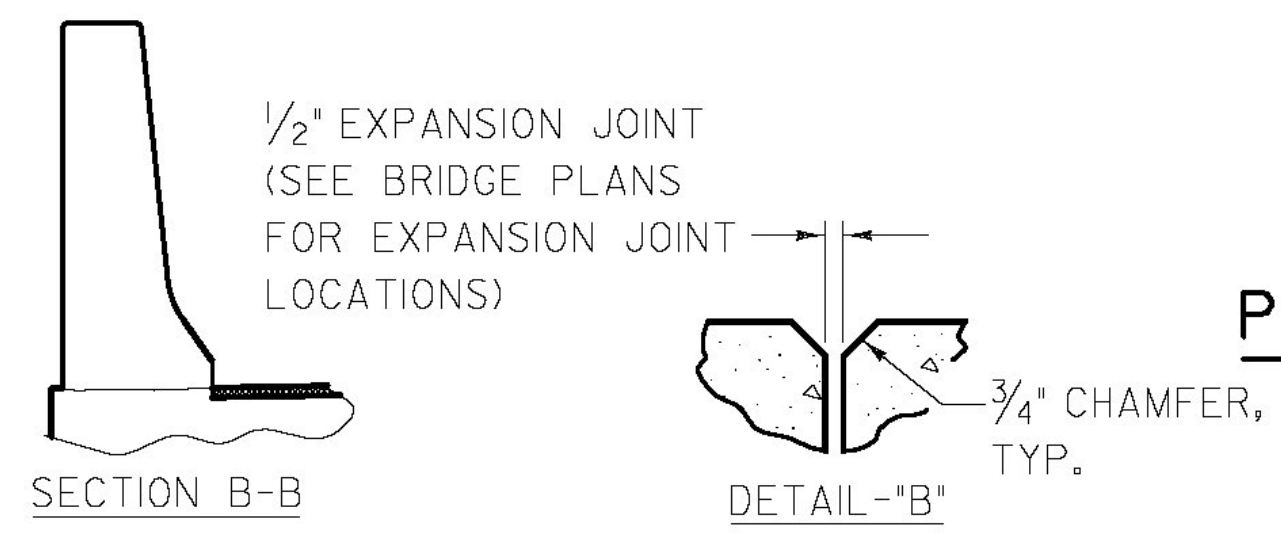
TYPICAL SECTION (FIXED FORMS)



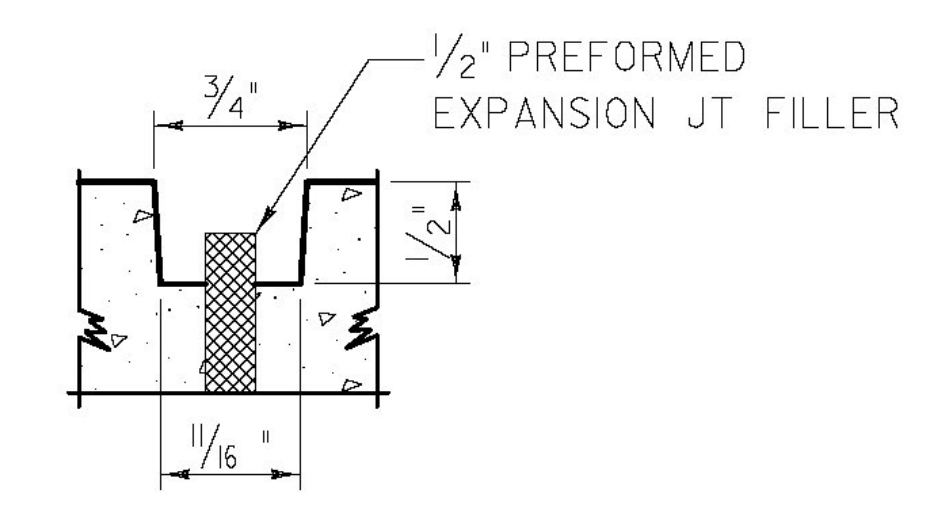
TYPICAL ELEVATION - CONCRETE BRIDGE RAIL (FIXED FORMS)



SCORING JOINT DETAILS
FIXED FORMS



EXPANSION JOINT
DETAILS



PREFORMED EXP JOINT DETAIL

DESIGN CAPACITY OF RAIL

CENTER-OF-GRAVITY = 0.618 FT.
RW = 135.3 K
LC = 12,596 FT.
MC = 30.67 K - FT/FT

GENERAL NOTES:

1. RAIL DESIGNED TO MEET TL-5 DESIGN REQUIREMENTS.
2. TOP OF PARAPET SHALL BE 3'-6" ABOVE FINISH GRADE. INCREASE DIMENSIONS MARKED THUS (*) BY DEPTH OF ACWS.
3. EXPANSION & CONTRACTION JOINT SHALL BE SKEWED TO MATCH ADJACENT SUBSTRUCTURE.
4. FABRICATION AND MATERIALS SHALL BE IN ACCORDANCE WITH SPECIAL PROVISION "BRIDGE RAILING, F-SHAPE CONCRETE".

RFC PLANS - WORK PACKAGE #7
BRIDGE 5N
SEPTEMBER 21, 2011

BECK & BELLUCCI, INC. TYLIN INTERNATIONAL

PROJECT NAME:	BRATTLEBORO	FILE NAME:	ZB-100-BR5-407.dgn	PLOT DATE:	9/21/2011
PROJECT NUMBER:	IM 091-(K50)	PROJECT LEADER:	Brian W. Clogston P.E.	DRAWN BY:	DGA
		DESIGNED BY:	Joseph Krajewski P.E.	CHECKED BY:	
			F BARRIER DETAILS		SHEET ZB-100-BR5-407

AS BUILT
RECORD PLANS