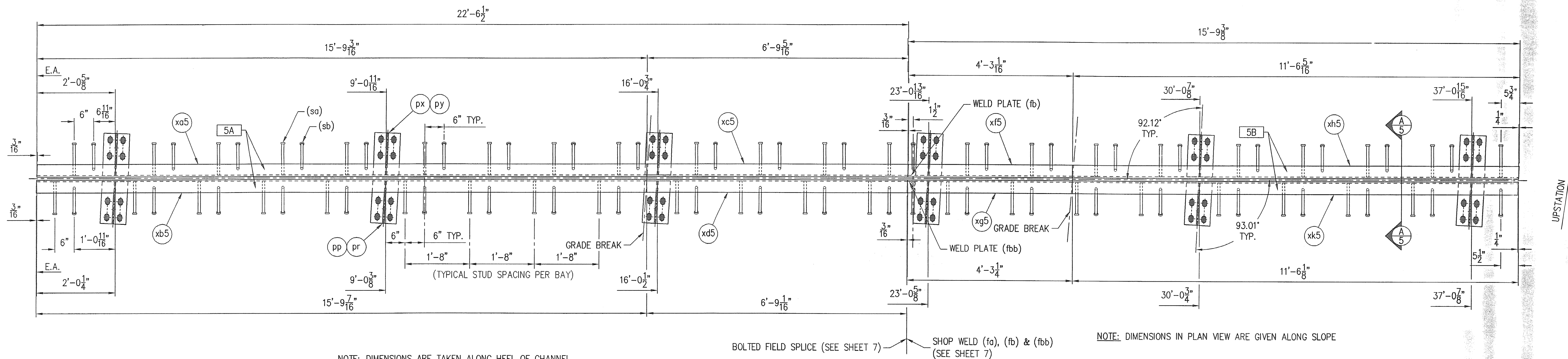
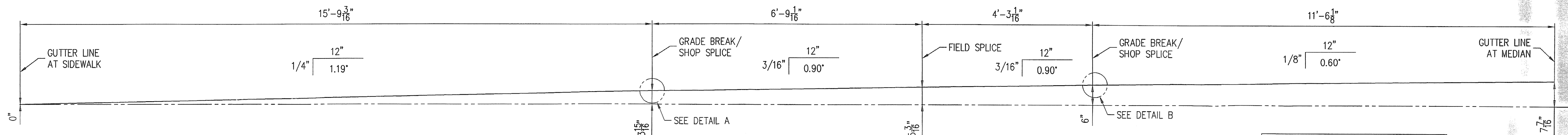




PLAN VIEW - EXPANSION JOINT
(PIER 3 - WESTBOUND)



ELEVATION VIEW
(ELEVATIONS TAKEN ALONG C OF JOINT)

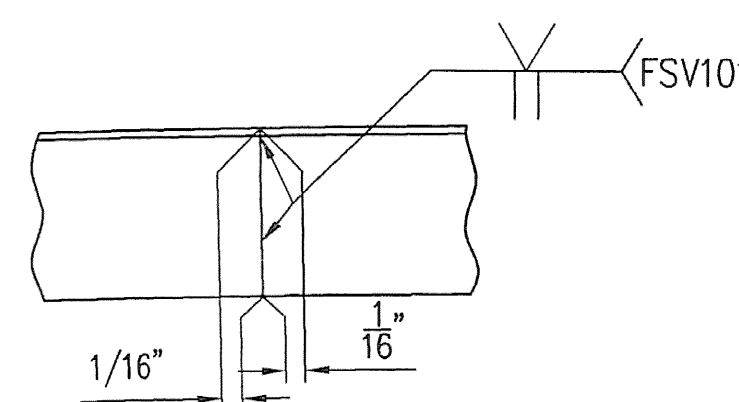
TEMPERATURE ADJUSTING CHART - PIER 3				
TEMPERATURE	45°	60°	75°	90°
DIM 'A'	1	7/8	7/8	3/4

SEE SHEET 7 FOR GENERAL NOTES

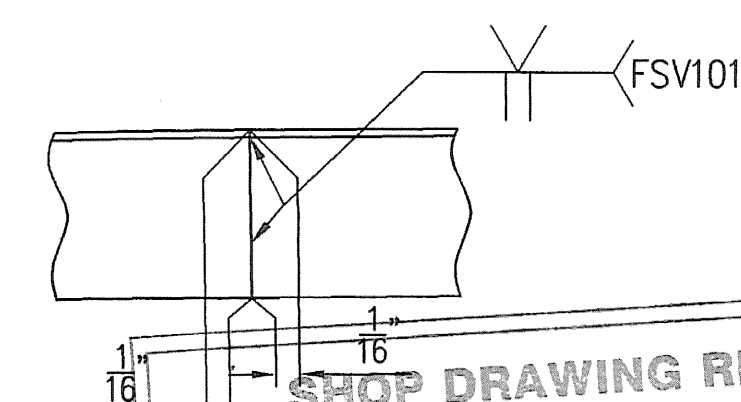
LINE	NO. REQ'D.	DESCRIPTION	LENGTH	MK	REMARKS	WGHT.
1	1	EXPANSION JOINT ASS'Y		5A	HDC	
2	1	MC18x42.7	15'-9 3/16"	xa5	REMOVE FLANGE	11-8
3	1	MC18x42.7	15'-9 3/16"	xb5	REMOVE FLANGE	11-8
4	1	MC18x42.7	6'-9 5/16"	xc5	REMOVE FLANGE	11-8
5	1	MC18x42.7	6'-9 5/16"	xd5	REMOVE FLANGE	11-8
6	3	PL 1/2 x 6	1'-1 1/16"	pp	SHAPE CUT / COPE TO FIT MC18x42.7	19-16
7	3	PL 1/2 x 8	1'-1 1/16"	pr	SHAPE CUT	19-16
8	3	PL 1/2 x 6	1'-1 1/16"	px	SHAPE CUT / COPE TO FIT MC18x42.7	19-16
9	3	PL 1/2 x 8	1'-1 1/16"	py	SHAPE CUT	19-16
10	27	WS 3/4 x 10		sa	26	29-19
11	26	WS 3/4 x 10		sb	25 / BEND	29-19
12						
13						
14						
15						
16						
17	1	EXPANSION JOINT ASS'Y		5B	HDC	
18	1	MC18x42.7	4'-3 1/16"	xf5	REMOVE FLANGE	11-8
19	1	MC18x42.7	4'-3 1/16"	xg5	REMOVE FLANGE	11-8
20	1	MC18x42.7	11'-6 3/16"	yh5	REMOVE FLANGE	11-8
21	1	MC18x42.7	11'-6 3/16"	xk5	REMOVE FLANGE	11-8
22	3	PL 1/2 x 6	1'-1 1/16"	pp	SHAPE CUT / COPE TO FIT MC18x42.7	19-16
23	3	PL 1/2 x 8	1'-1 1/16"	pr	SHAPE CUT	19-16
24	3	PL 1/2 x 6	1'-1 1/16"	px	SHAPE CUT / COPE TO FIT MC18x42.7	19-16
25	3	PL 1/2 x 8	1'-1 1/16"	py	SHAPE CUT	19-16
26	19	WS 3/4 x 10		sa	18	29-19
27	19	WS 3/4 x 10		sb	18 / BEND	29-19
28	2	FB 1/4 x 2	0'-2	fa		16-29
29	1	FB 1/4 x 4	1'-0	fb		16-36
30	1	FB 1/4 x 4	1'-0	fbb		16-36
31						
32						
33						

CONTRACTOR NOTE:
ALL SURFACES OF STEEL DECK JOINTS WHICH ARE TO HAVE CONCRETE PLACED AGAINST THEM, SHALL BE COATED WITH EPOXY BONDING COMPOUND. EPOXY BONDING COMPOUND TO BE PROVIDED BY THE CONTRACTOR.

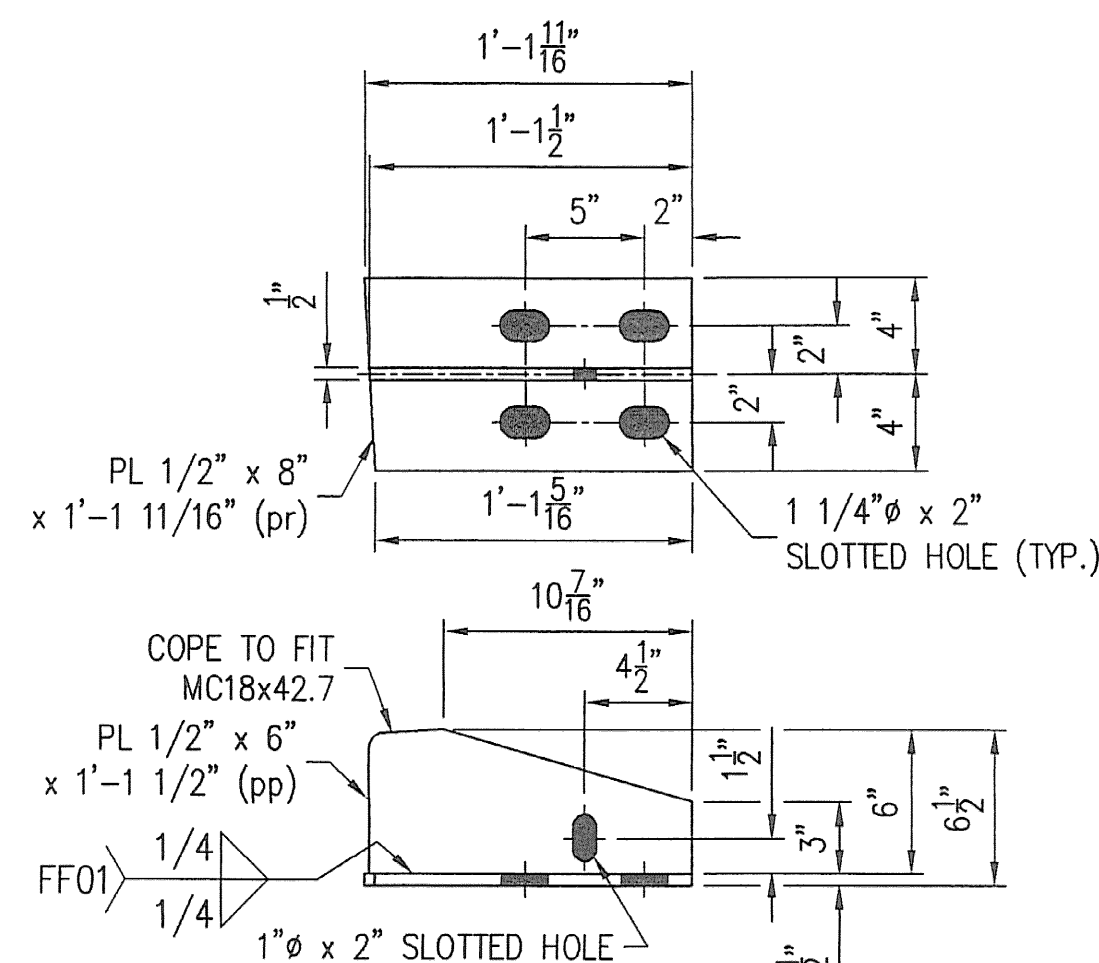
APPROVER NOTE:
STOOL LENGTHS HAVE BEEN REVISED PER CONTRACTORS FIELD MEASUREMENTS TAKEN JANUARY 19, 2001.



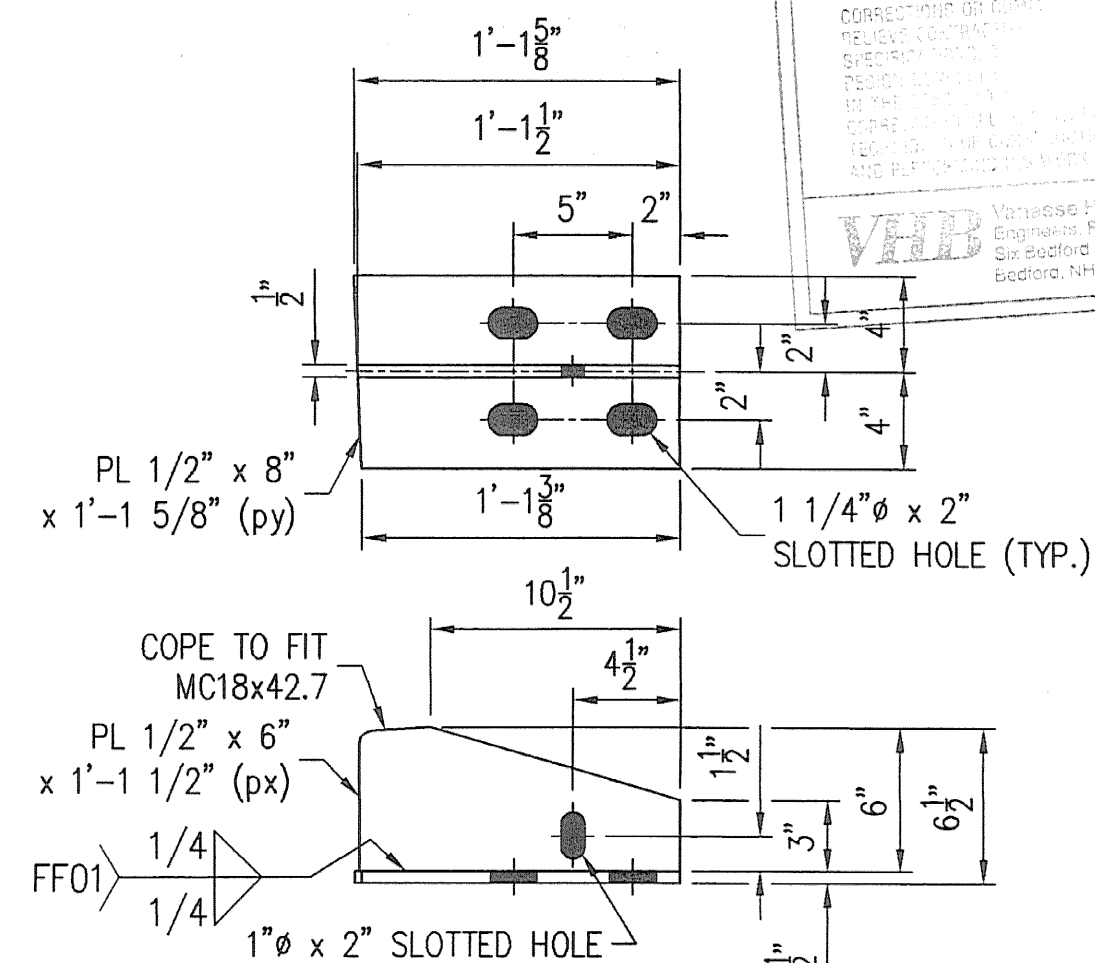
DETAIL A



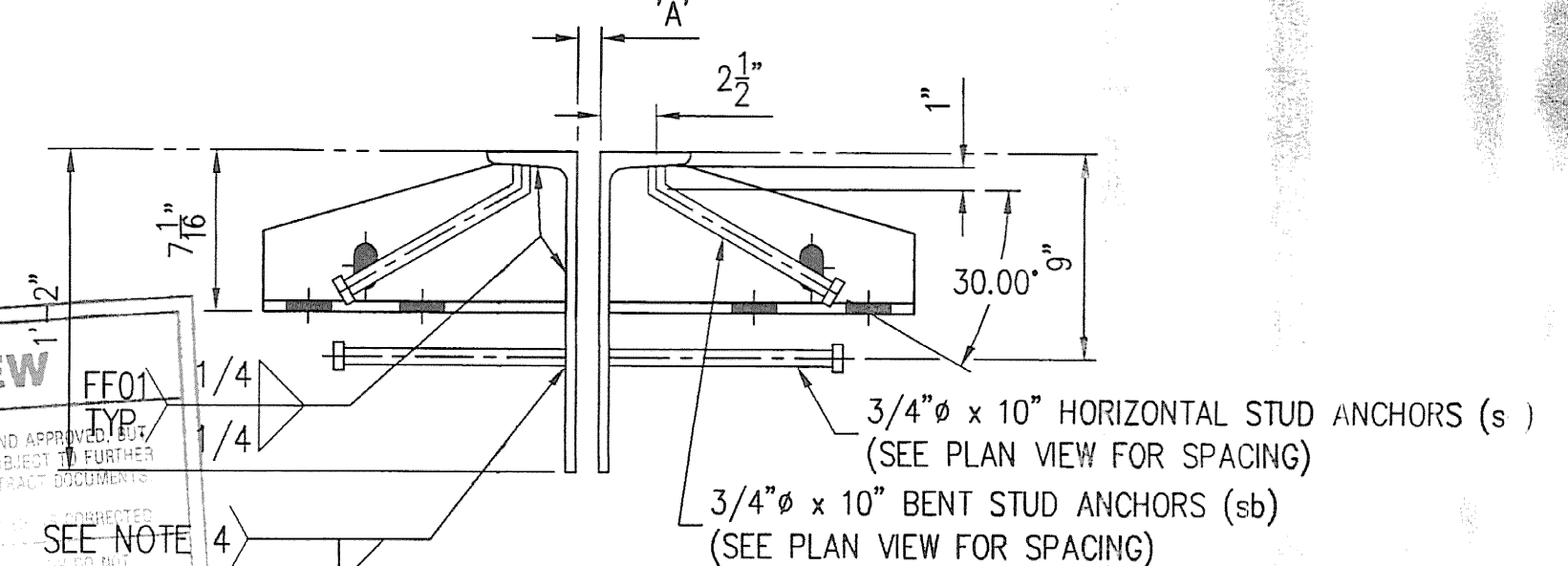
DETAIL B



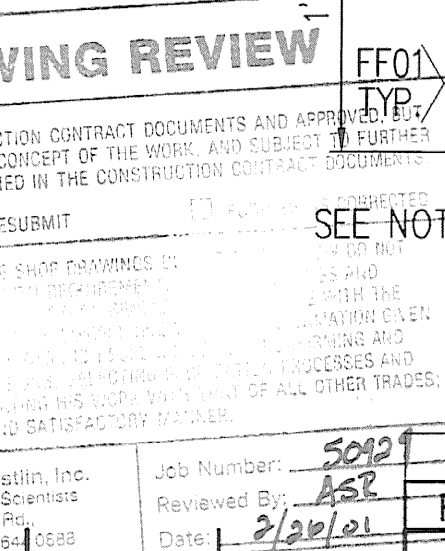
DETAILS (pp) & (pr)



DETAILS (px) & (py)



SECTION A-A



REV.	DESCRIPTION	DATE	INT.
1	GENERAL REVISION PER APPROVAL	1/22/01	SLB
2			
3			
4			
5			
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PROJECT	BRIDGE NO. 68 SOUTH BURLINGTON U.S. 2 OVER I-8
STATE PROJECT	IM DECK (36)
FEDERAL PROJECT	
CUSTOMER	J A McDONALD
LOCATION	CHITTENDEN COUNTY, VERMONT
DESCRIPTION	EXPANSION JOINT DETAILS WESTBOUND AT PIER 3
W.P. chkd	JDA
Drawn By	SLB
Chkd. By	A
Date	11/21/01

PRELIM	11/28/00
SHOP	
APPROVAL	11/28/00
DIST.	
CUST.	
FOR DATE	
PRINTS ISSUED	

SHEET NO.	5 OF 8
Job. No.	978.104.1