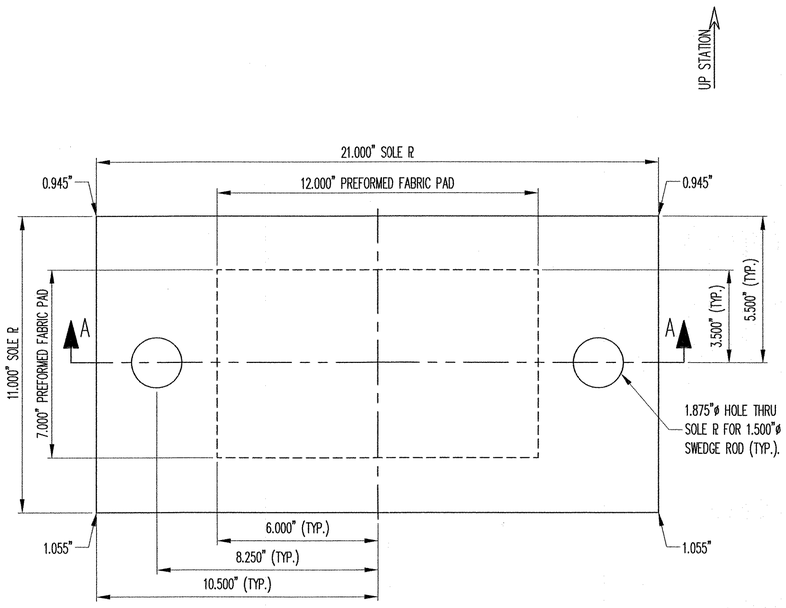
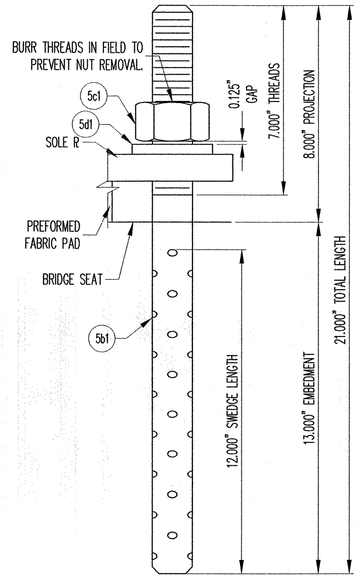
MK	QTY.	DESCRIPTION	MATERIAL	LENGTH	REMARKS	PART NO.
5A	6	FABRIC BEARING				
5a1	6	1.500" X 12.000"	AASHTO 18.4.9.1	7.000"		
5sp1	6	1.055" X 21.000"	A709 GR 36	11.000"	EPOXY BOND TO SOLE PLATE; A123-HDG	
5B	12	SWEDGE ROD				
5b1	12	1.500"ø X 21.000" SWEDGED ROD	A449		7" THREADS, 12" SWEDGE; A153-HDG	
5C	12	HEAVY HEX NUT				
5c1	12	1.500"ø HEX NUT	A563-DH OR A194-2H		A153-HDG	
5D	12	WASHER PLATE				
5d1	12	0.375" X 3.000"	A36	3.000"	1.625" DIA. HOLE @ CENTER; A123-HDG	

NOTE: ALL MATERIAL SPECIFICATION DESCRIPTIONS ARE ASTM, UNLESS OTHERWISE NOTED.

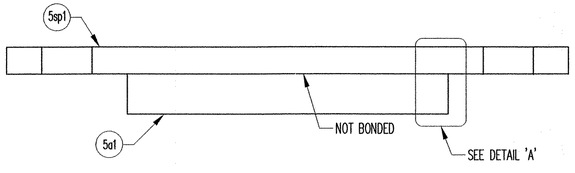


PLAN VIEW

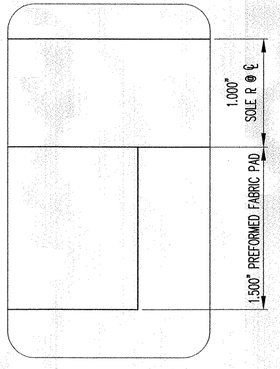
FIXED PREFORMED FABRIC BEARING
(6) REQ'D @ ABUT. 1, BEAM 2-7



SWEDGE ROD DETAIL



SECTION 'A-A'



DETAIL 'A'

SEE SHT. GN1 FOR GENERAL NOTES.

RECEIVED
CK'D BY LBB OK'D BY
FEB 2 2 2007
RESUBMIT APPROVED
BY DATE 2/26/07

REV.	DESCRIPTION	DATE	DET.	CKD.
1	ADDED NEW SHT. FROM SHT. 3	2/15/07	DA	NRH

D.S. BROWN

THE D.S. BROWN COMPANY
300 E. CHERRY STREET
NORTH BALTIMORE, OHIO 45872
419.257.3561
FAX: 419.257.0332
WWW.DSBROWN.COM

LOCATION — VT 15 OVER LAMOILLE RIVER
BRIDGE — 20
PROJECT — BHF 030-2(19)S
—
—
DESIGNER — URS
CUSTOMER — BECK & BELLUCCI, INC.

ITEM	QUANTITY
19368-1106-3	6 OF 24
–	–
–	–
–	–
–	–
–	–
–	–
–	–
–	–

DESCRIPTION:
PREFORMED FABRIC BEARING
LAMOILLE CO., VT

SCALE:	DRAWN BY:	CHECKED BY:	DATE:	
N.T.S.	DA	NRH	1/22/07	–
PROJECT NUMBER		PRODUCT CODE	RELEASE	SHEET
19368		1106	1	05

077 bb