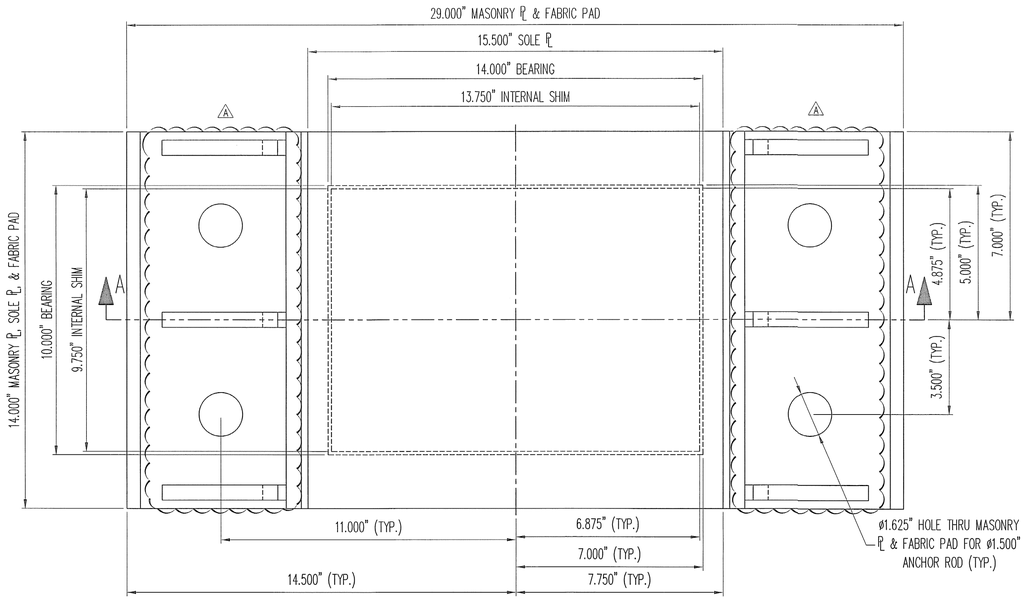
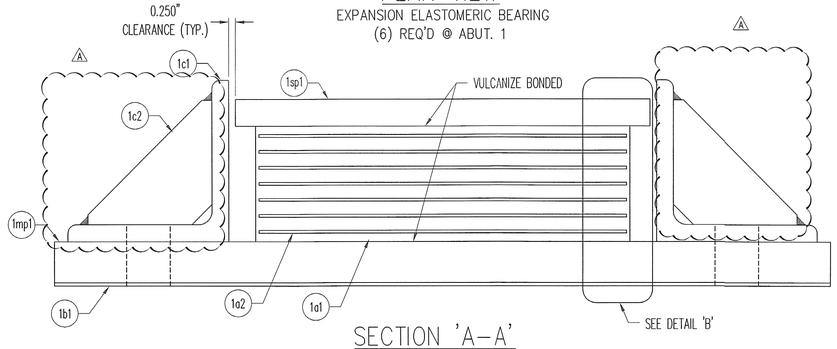
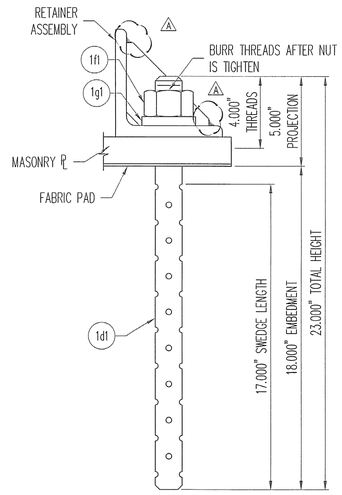


PLAN VIEW

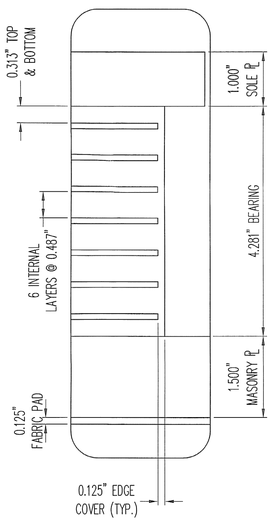
EXPANSION ELASTOMERIC BEARING
(6) REQ'D @ ABUT. 1



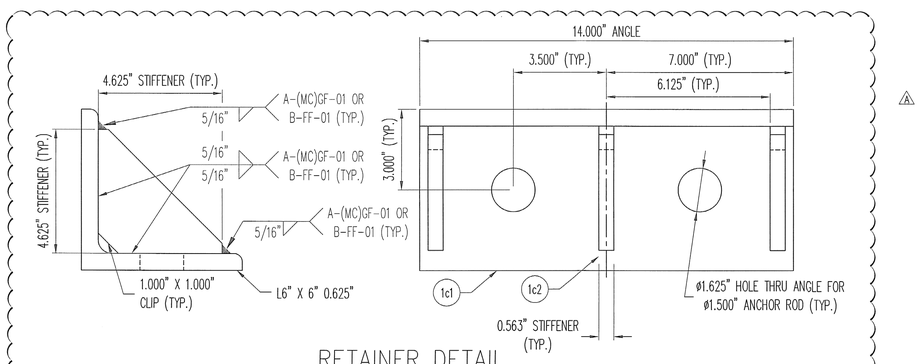
SECTION 'A-A'



ANCHOR ROD DETAIL



DETAIL 'B'



RETAINER DETAIL

(12) REQ'D @ ABUT. 1

MK	QTY	DESCRIPTION	MATERIAL	LENGTH	REMARKS	REV
1A	6	ELASTOMERIC BEARING				-
1a1	6	4.281" X 14.000"	NATURAL RUBBER	10.000"	60+/-5 DURO GR.4	-
1a2	42	12 GA. X 13.750"	A1011 GR 36	9.750"	PLAIN	-
1mp1	6	1.500" X 29.000"	A709 GR 50	14.000"	METALIZE, SEAL	A
1sp1	6	1.000" X 15.500"	A709 GR 50	14.000"	METALIZE, SEAL	A
1B	6	FABRIC PAD				-
1b1	6	0.125" X 29.000"	AASHTO (LRFD) 18.10.2	14.000"	HOLES	-
1C	12	RETAINER				-
1c1	12	L6 X 6 X 5/8	A709 GR 50 OR A992	14.000"	1.625"ø HOLES; METALIZE, SEAL	A
1c2	36	0.563" X 4.625"	A709 GR 50 OR A992	4.625"	CLIPPED; METALIZE, SEAL	A
1D	24	SWEDGE ROD				-
1d1	24	Ø1.500" X 23.000" SWEDGED ROD	A449		4" THREADS, 17" SWEDGE; A153-HDG	-
1F	24	HEAVY HEX NUT				-
1f1	24	Ø1.500" HEX NUT	A563-DH OR A194-2H		A153-HDG	-
1G	24	WASHER PLATE				-
1g1	24	0.500" X 3.000"	A709 GR 50	3.000"	1.563"ø HOLE @ CENTER; A123-HDG	A
					1/28/09 11:18:46 AM	

RECEIVED
CK'D BY SSS OK'D BY MJM
FILE
PRINT ✓
2/3/09

SEE SHT. GN1 FOR GENERAL NOTES & COATING LIMITS.

REV.	DESCRIPTION	DATE	DET.	CK'D.
1	REVIEWERS COMMENTS	1/27/09	DA	DAE

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

	ITEM	QUANTITY
LOCATION — VT 102 (MAJOR COLLECTOR)	25217-1104-1	6 OF 6
PROJECT NO. — ER ST 0271 (16)	–	–
BRIDGE — 16	–	–
—	–	–
—	–	–
P.O. NO. — C2223	–	–
DESIGNER — VT DOT	–	–
CUSTOMER — WINTERSET INC.	–	–

DESCRIPTION:
VERSIFLEX ELASTOMERIC BEARING
ESSEX CO., VT

SCALE:	DRAWN BY:	CHECKED BY:	DATE:	
N.T.S.	DA	DAE	12/15/08	–
PROJECT NUMBER	PRODUCT CODE	RELEASE	SHEET	
25217	1104	1	01	