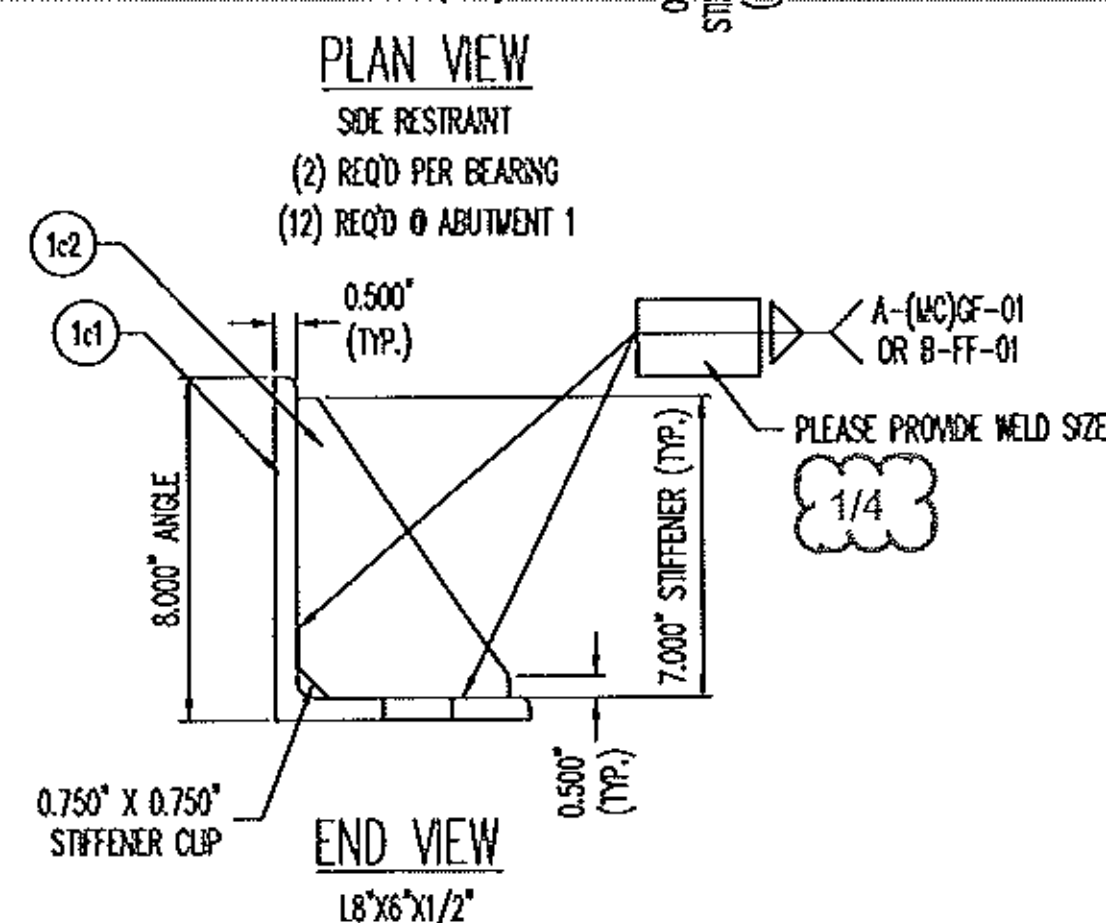
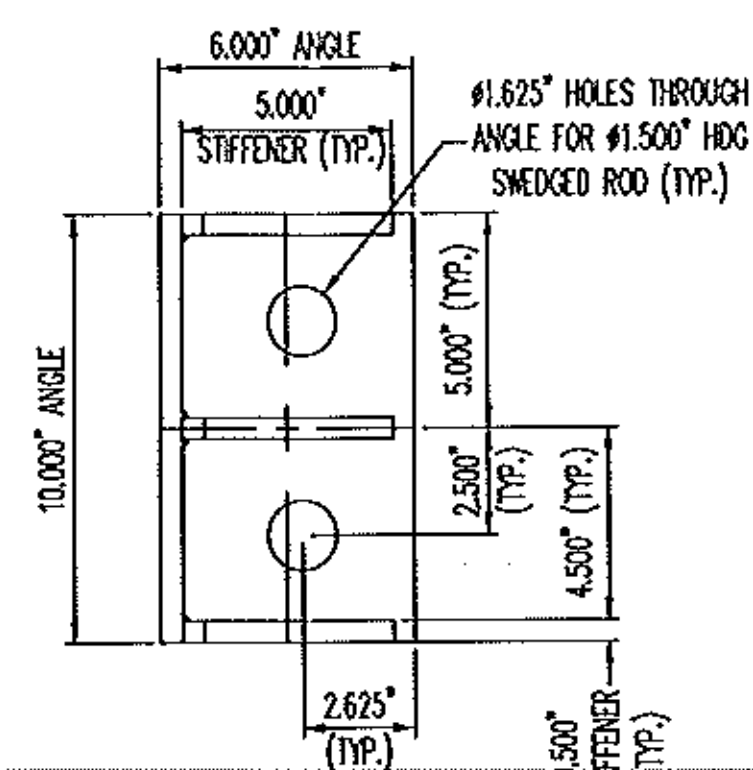
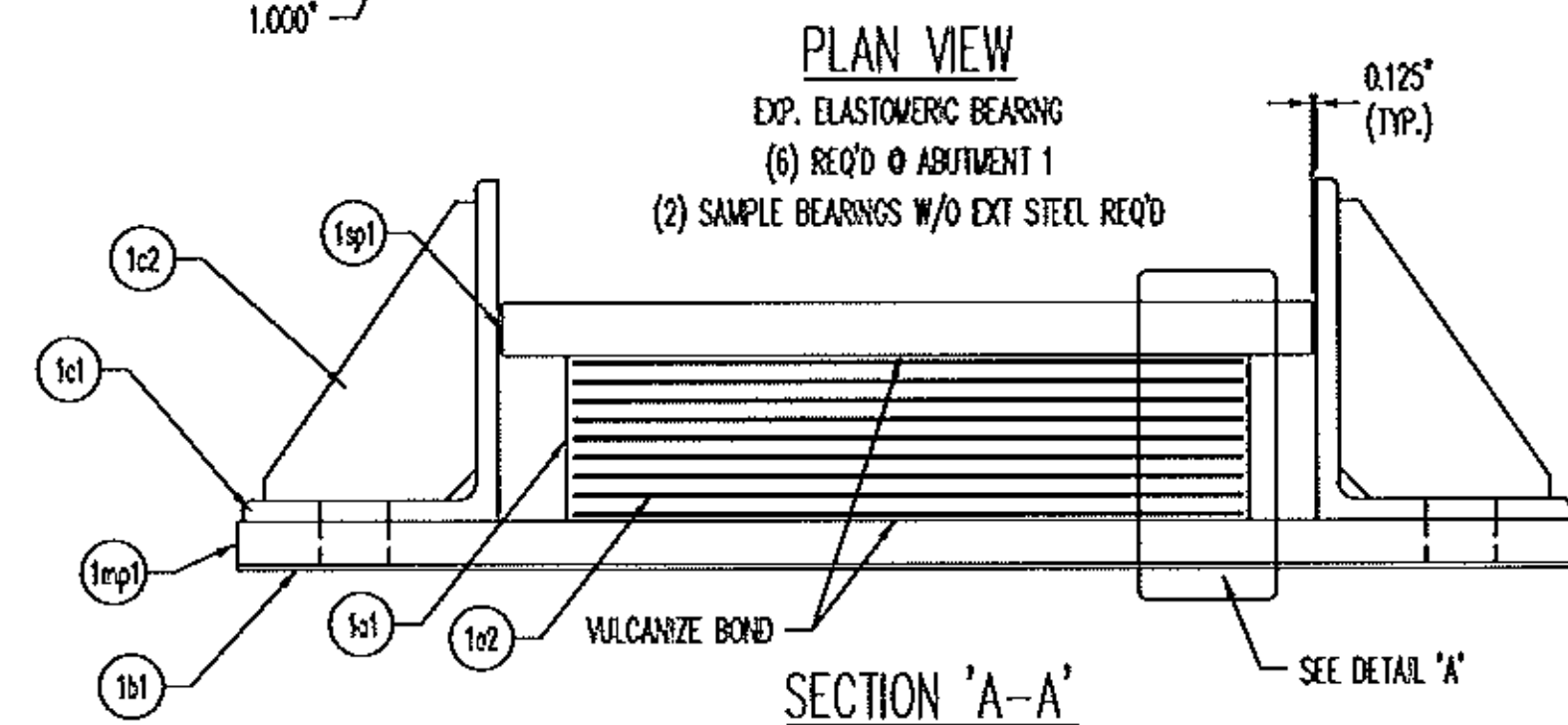
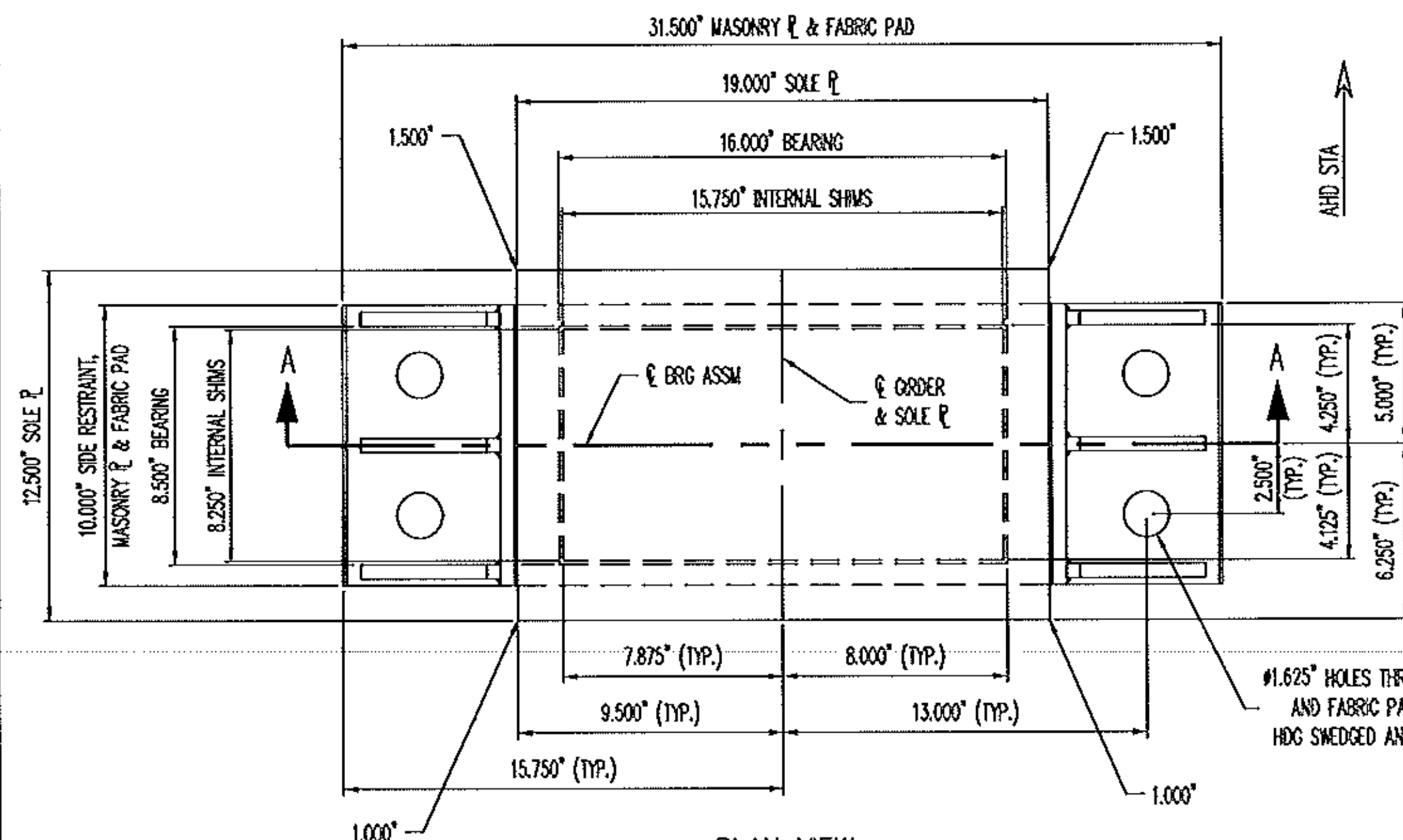
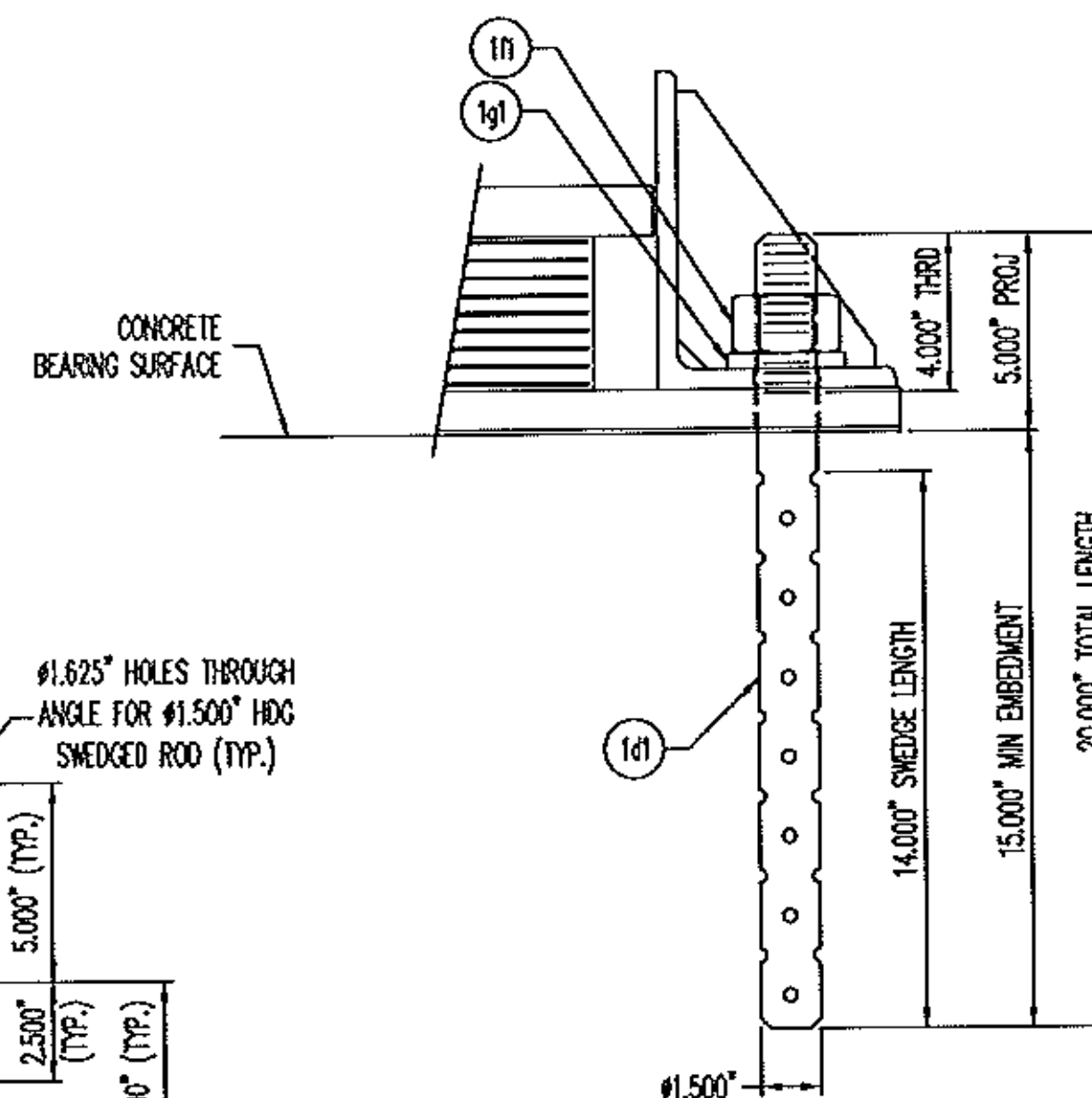
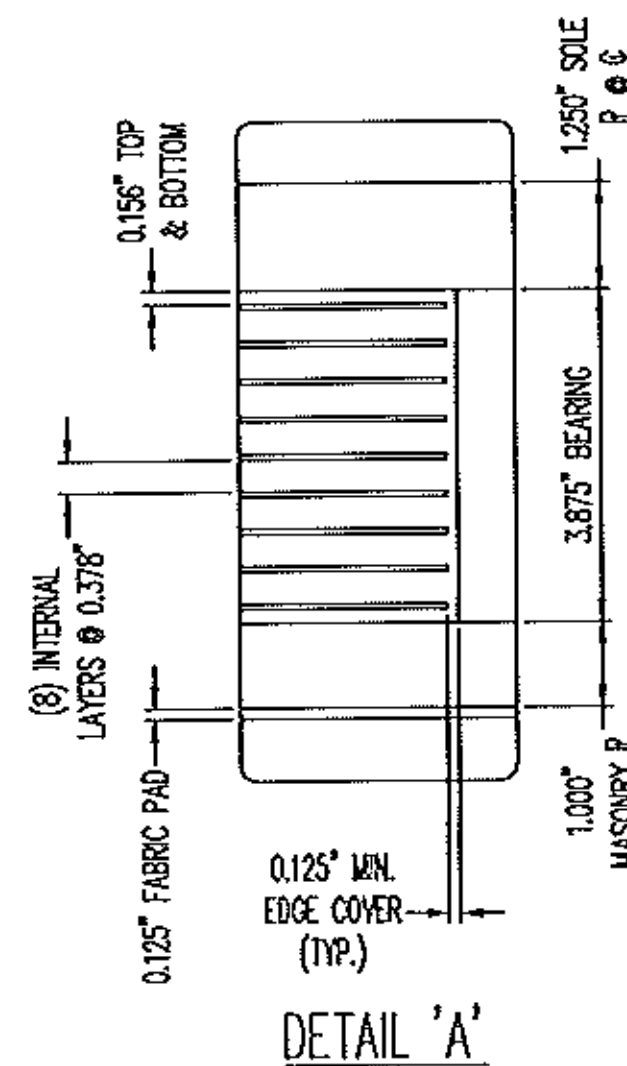




NOTE: THE OUTSIDE 0.500\"/>



ANCHOR ROD ASSEMBLY
(24) REQ'D @ ABUTMENT 1



PLEASE SEE ATTACHED RFI

NO.	QTY	DESCRIPTION	MATERIAL	LENGTH	REMARKS	REV
EA	6	ELASTOMERIC BEARING				-
1a1	6	3.875" X 16.000"	NATURAL RUBBER	8.500"	60#/5 DURO GR5; SHEAR MODULUS 136-184 PSI	-
1a2	54	16 GA. X 15.750"	A1011 GR 36	8.250"	PLAIN	-
1mp1	6	1.000" X 31.500"	A709 GR 36	10.000"	METALIZE, SEAL	-
1sp1	6	1.500" X 10.000"	A709 GR 36	12.500"	METALIZE, SEAL	-
1b	6	FABRIC PAD				-
1b1	6	0.125" X 31.500"	VT 707.07	10.000"	HOLES	-
1c	12	SIDE RESTRAINT				-
1c1	12	1.8 X 6 X 1/2	A36	10.000"	METALIZE, SEAL	-
1c2	36	0.500" X 5.000"	A36	7.000"	CHAMFER; METALIZE, SEAL	-
1d	24	SMIDGED ROD				-
1d1	24	Ø1.500" X 20.000" SMIDGED ROD	F1554 GR 36		1" SMIDGE, 4" BIRD; A153-H06	-
1f	24	HEAVY HEX NUT				-
1f1	24	Ø1.500" HEX NUT	A563-DH GR A194-2H		A153-H06; DRY LUBE & DYE	-
1g	24	PLATE WASHER				-
1g1	24	0.375" X 3.000"	A36	3.000"	1 9/16" Ø HOLE CENTERED; A123-H06	-
1h	2	SAMPLE BEARINGS				-
1a1	2	3.875" X 16.000"	NATURAL RUBBER	8.500"	60#/5 DURO GR5; SHEAR MODULUS 136-184 PSI	-
1a2	18	16 GA. X 15.750"	A1011 GR 36	8.250"	PLAIN	-
					6/22/2012 8:04:32 AM	

PLEASE SEE ATTACHED RFI

LOAD DATA	
MAX DL REACTION (KIPS)	45.0
MAX LL REACTION (KIPS)	79.0
MAX DL+LL REACTION (KIPS)	124.0

SEE SHEET 36775-1104-GNY FOR GENERAL NOTES AND COATING LIMITS

Vermont Agency of Transportation
RECEIVED

CK'D BY CAM OK'D BY GFR

06/22/2012

RESUBMIT APPROVED AS NOTED
BY C. CARLSON DATE 06/29/2012

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



REV.	DESCRIPTION	DATE	DET.	CKD.
1	LOCATION — VT RT 9, PRINCIPAL ARTERIAL BRIDGE — 11 PROJECT — ER BHF 010-1(44)			
2	DESIGNER — VT AGENCY OF TRANSPORTATION CUSTOMER — T BUCK CONSTRUCTION, INC.			
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