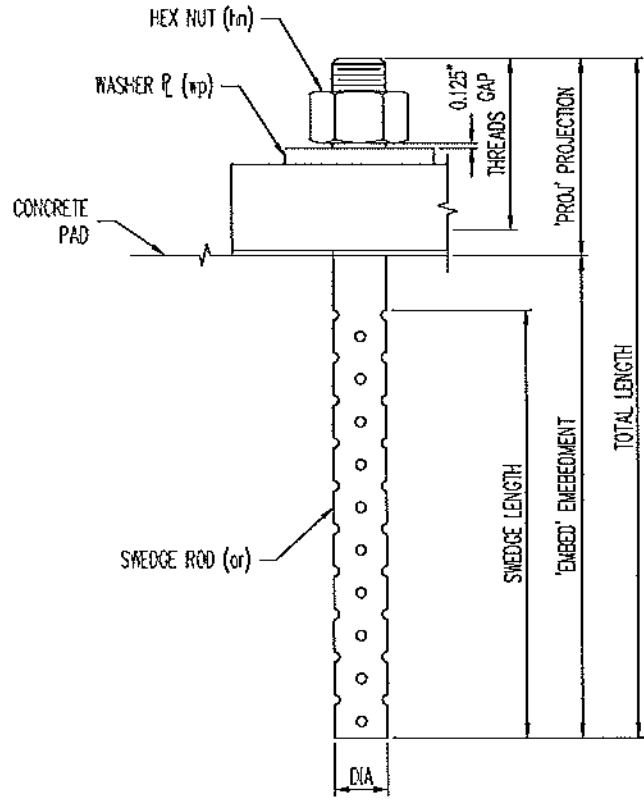


MK	QTY	DESCRIPTION
1A	2	PF-115
1sp1	2	SOLE PLATE
1sp1	2	PISTON
1sp1	2	POT PLATE
1sp1	2	ELASTOMERIC DISC
1br1	6	BRASS RING
1br1	2	WASHER PLATE
1FA	2	UNDERLAYMENT (PS)
1B	4	SHEDGE ROD (PS)
1C	4	HEAVY HEX NUT (PS)
1D	4	WASHER PLATE (PS)

HLMR BEARING ASSEMBLY LOCATION & LIFT DESIGN INFORMATION (PF)															
MK	QTY	STRUCTURE	BEARING TYPE	LOCATION	MAX VERT. SERVICE	MAX VERT. STRENGTH	MAX HORIZ. SERVICE	MAX HORIZ. STRENGTH	LONG. WEIGHT	TRANS. WEIGHT	ROTATION (RAD)	HEIGHT TO FABRICATE	HEIGHT IN PLAYS	DIFFERENCE IN PLAYS	UNDERLAYMENT IN HEIGHT (Y/A)
1A	2	Bridge No. 57	PF-115	ABUTMENT 2: G2, G3	115.0 kps	179.0 kps	28.0 kps	45.0 kps	0	0	0.03	5.382	9.000	-3.618	YES

ELASTOMERIC DISC SCHEDULE (PF)				
ASSEM MK	PIECE MK	QTY	ELASTOMERIC DISC DIMENSIONS	ELASTOMER MATERIAL
1A	1ed1	2	0.750 X 6.500*	Nasprene, 50H/-5 Duro Gr.3

BRASS RING SCHEDULE (PF)				
ASSEM MK	PIECE MK	QTY	BRASS RING DIMENSIONS	BRASS MATERIAL
1A	1br1	6	0.091 X 0.375 X 6.500*	B36 H141-Hard



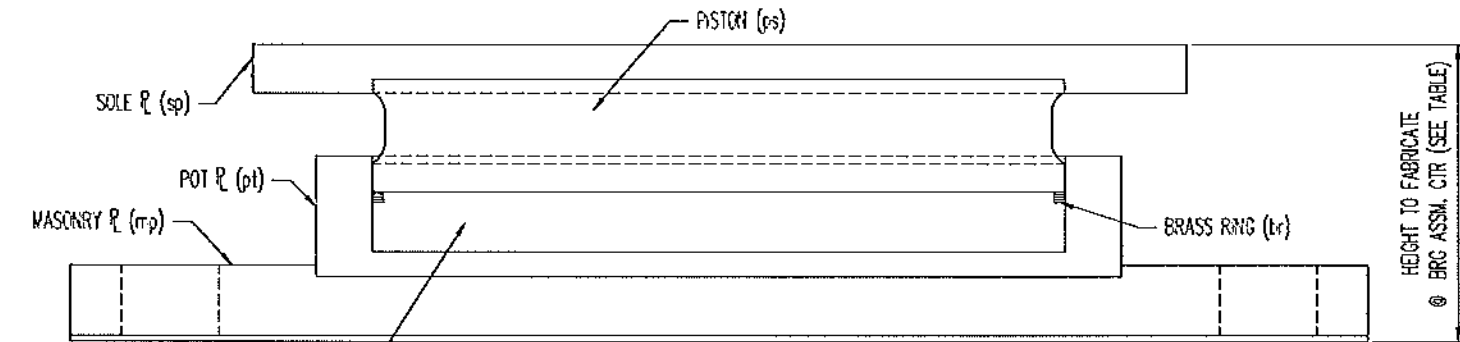
ANCHOR ASSEMBLY DETAIL

ANCHOR ROD SCHEDULE (PF)											
ASSEM MK	FOR BRC	PIECE MK	QTY	DIA	LENGTH	PROJ	EMBED	REMARKS	LOCATION	MATERIAL	COATING
1B	1A	1a1	2	1.500	20.000	5.000	15.000	4" threads, 14" sledge	ABUTMENT 2: G2	F1554 GR 36	A153-H06
1B	1A	1a1	2	1.500	20.000	5.000	15.000	4" threads, 14" sledge	ABUTMENT 2: G3	F1554 GR 36	A153-H06

NUT SCHEDULE (PF)						
ASSEM WK	FOR BRG	PIECE WK	QTY	DIA	MATERIAL	COATING
1C	1A	11n1	4	1.500	A563-DH or A194-2H	A153-H06, Dry Lube & Dye

WASHER SCHEDULE (PF)									
ASSEM MK	FOR BRG	PIECE MK	QTY	THICKNESS SS	WIDTH	LENGTH	REMARKS	MATERIAL	COATING
1D	1A	1sp1	4	0.375	3.000	3.000	#1.625" HOLE Ø CTR	A36	A123-H06

* SL = SHIPPED LOOSE
SEE SH1.02 FOR SUB-ASSEMBLY DETAILS
SEE SH1.011 FOR GENERAL NOTES & COATING UNITS
ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED



PF FIXED HLMR BEARING ASSEMBLY

Vermont Agency of Transportation
RECEIVED
CK'D BY GML OK'D BY JEL
8:53 am, Mar 29, 2012
RESUBMIT APPROVED X
BY KMH DATE 3/29/2012



REV.	DESCRIPTION	DATE	DET.	CHK.
1	LOCATION --- TOWN HIGHWAY 6 BRIDGE NO. 57			
2	BRIDGE --- 57			
3	PROJECT NO. --- BRO 1442(26)			
4	PROJECT NAME --- SPRINGFIELD			
5	DESIGNER --- VTDOT			
6	CUSTOMER --- T. BUCK CONSTRUCTION, INC.			
7	PF FIXED HLMR ASSEMBLY & DESIGN INFORMATION			
8	WINDSOR CO., VT			
9	DATE N.T.S. 1/28/12			
10	BY DA KIC			
11	PROJECT NO. 35029			
12	PRODUCTION 1112			
13	REVISION 1			
14	SHEET 01			