

WK	QTY	DESCRIPTION
3A	2	FM-150
3a1	2	SALE PLATE
3a11	2	STAINLESS STEEL
3a11	2	PIPE DISC
3a11	2	PISTON
3a11	2	PISTON PLATE
3a11	2	ELASTOMERIC DISC
3a1	6	BRASS RING
3a11	2	MASONRY PLATE
3FA	2	UNDERLAYMENT (FS)
3B	4	SHOULDER ROD (FS)
3C	4	HEAVY HEX NUT (FS)
3D	4	WASHER PLATE (FS)

HLMR BEARING ASSEMBLY LOCATION & LISTED DESIGN INFORMATION (FW)												
WK	QTY	STRUCTURE	BEARING TYPE	LOCATION	MAX VERT. SERVICE STRENGTH	MAX VERT. STRENGTH	MAX HORIZ. SERVICE STRENGTH	MAX HORIZ. STRENGTH	LONG. WIND	TRANS. WIND	ROTATION (RAD)	HEIGHT TO FACE OF DECK
3A	2	Bridge No. 57	FM-150	ABUTMENT 1: 01, 04	150.0 kips	225.0 kips	15.0 kips	15.0 kips	2.000	1.000	0.05	3.239

ELASTOMERIC DISC SCHEDULE (FW)				
ASSEM	PIECE	QTY	ELASTOMERIC DISC DIMENSIONS	ELASTOMER MATERIAL
3A	3a11	2	0.750 X 7.500	Neoprene, 50+/-5 Dura Gr.3

BRASS RING SCHEDULE (FW)				
ASSEM	PIECE	QTY	BRASS RING DIMENSIONS	BRASS MATERIAL
3A	3a1	6	0.001 X 0.375 X 7.500	B36 Hot-Ford

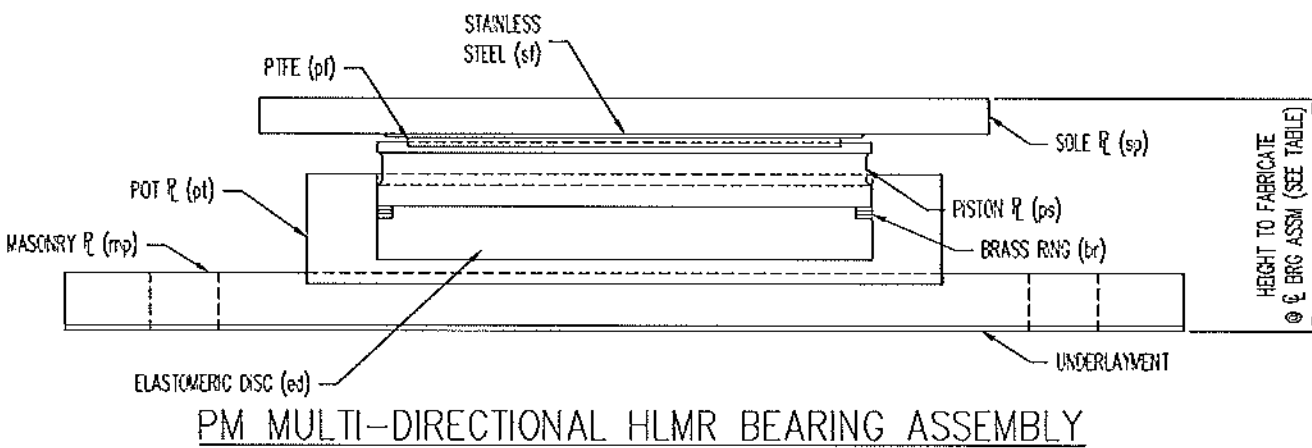
PIPE DISC SCHEDULE (FW)				
ASSEM	PIECE	QTY	PIPE DIMENSIONS	PIPE DISC MATERIAL
3A	3a11	2	0.188 X 7.250	Pure Virgin Unified

ANCHOR ROD SCHEDULE (FW)										
ASSEM	FOR	PIECE	QTY	DA	LENGTH	PROJ.	EMBED.	REMARKS	LOCATION	MATERIAL
3B	3A	3a1	2	1.500	20.000	5.000	15.000	4" Uncoiled, 14" threaded	ABUTMENT 1: 04	F155H OR 36
3B	3A	3a1	2	1.500	20.000	5.000	15.000	4" Uncoiled, 14" threaded	ABUTMENT 1: 04	F155H OR 36

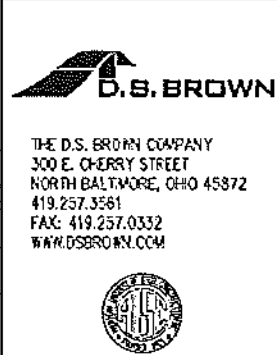
NUT SCHEDULE (FW)					
ASSEM	FOR	PIECE	QTY	DA	COATING
3C	3A	3a1	4	1.500	A553-2H or A194-2H

WASHER SCHEDULE (FW)						
ASSEM	FOR	PIECE	QTY	THICKNESS	WIDTH	LENGTH
3D	3A	3a1	4	0.125	3.000	3.000

* 3/2 = SHIPPED LOOSE
SEE SHL 04 & 05 FOR SUB-ASSEMBLY DETAILS.
SEE SHL 041 FOR GENERAL NOTES & COATING UNITS.
ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED

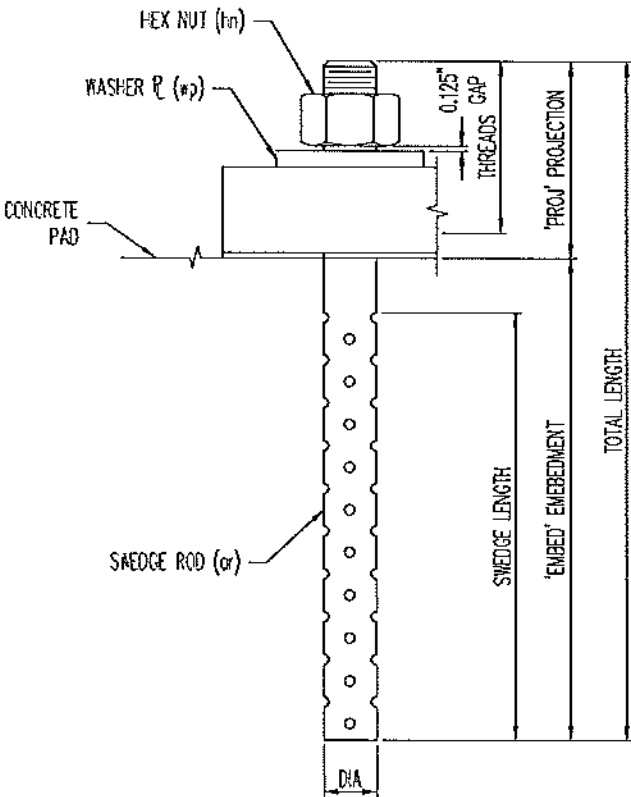


Vermont Agency of Transportation
RECEIVED
CK'D BY GML OK'D BY JEL
8:53 am, Mar 29, 2012
RESUBMIT APPROVED X
BY KMH DATE 3/29/2012



REV.	DESCRIPTION	DATE	CHKD.
1	LOCATION — TOWN HIGHWAY 6 BRIDGE NO. 57		
2	BRIDGE — 57		
3	PROJECT NO. — BRD 1442(26)		
4	PROJECT NAME — SPRINGFIELD		
5	DESIGNER — VDOT		
6	CUSTOMER — T. BUSCK CONSTRUCTION, INC.		
7	PM MULTI-DIRECTIONAL BEAR ASSEMBLY & DESIGN INFORMATION		
8	WINDSOR CO., VT		

ASSEMBLY	ITEM	QUANTITY
PM MULTI-DIRECTIONAL BEAR ASSEMBLY & DESIGN INFORMATION	35029	1
WINDSOR CO., VT	1112	1
		03



ANCHOR ASSEMBLY DETAIL