



BOLSTER SCHEDULE FOR ELASTOMERIC BEARINGS

STRUCTURE NO.	PIER LOCATION	GIRDER NO.	NO. REQ'D	BRG. TYPE	PLAN BELEV.	TOP BOLSTER R.			BOTTOM BOLSTER R.			ANCHOR BOLT			d	g	PL	PW	q	r	SL	u	v	y	h	Hb	He
						Tu	Wu	Lu	Tc	Wc	Lc	Bw	Bl	B													
016-113	11(N)	GN-1	1	I	A	1	10 1/2	14	1	10	22	0	8 1/2	1 1/2	4 1/2	10	2 1/2	-	-	2 1/2	-	-	-	6 1/4	8 1/4	4 1/4	
		GN-2, G1-C	2	I	A	1	10 1/2	18 1/2	1	10	22	0	8 1/2	1 1/2	4 1/2	10	2 1/2	-	-	2 1/2	1 1/4	5	6 1/4	6	8 1/4	5 1/4	
	5(S)	GR-1, GN-2	2	I	A	1	11 1/2	20 1/2	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	6	8 1/4	5 1/4	
		GR-2 → GR-8, GN-1	8	I	A	1	11 1/2	16	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	6	8 1/4	5 1/4	
	5(N)	GR-1, GN-3	2	I	A	1	11 1/2	20 1/2	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	6	8 1/4	5 1/4	
		GR-2 → GR-9, GN-1, GN-2	10	I	A	1	11 1/2	16	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	6	8 1/4	5 1/4	
	8(N)	GR-1	1	I	A	1	11 1/2	20 1/2	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	6	8 1/4	5 1/4	
		GR-2 → GR-12, GN-1, GN-2	13	I	A	1	11 1/2	16	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	6	8 1/4	5 1/4	
	10(S)	GR-1, GR-9	2	I	A	1	11 1/2	20 1/2	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	6	8 1/4	5 1/4	
		GR-2 → GR-8	7	I	A	1	11 1/2	16	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	6	8 1/4	5 1/4	
	C 9	GR-1 → GR-11	11	I	B	1	12	28 1/2	1	12	24	0	9 1/2	1 1/2	5 1/2	14	-	-	3	1 1/2	6	10 1/4	13 1/4	4 1/4	10 1/4	13 1/4	4 1/4
		GC-1, GC-3	2	I	A	1	11 1/2	20 1/2	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	10 1/4	13 1/4	4 1/4	
	C10(S)	GC-2 → GC-5	4	I	A	1	11 1/2	16	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	10 1/4	13 1/4	4 1/4	
		G3-C	1	II	B	1	10	22 1/2	1	10	22	0	8 1/2	1 1/2	4 1/2	10	-	-	3	1 1/2	7	4 1/4	6 1/4	7 1/4	6 1/4	7 1/4	
C10(N)	G1-C	1	I	B	1	10	22 1/2	1	10	22	0	8 1/2	1 1/2	4 1/2	10	-	-	3	1 1/2	7	4 1/4	6 1/4	7 1/4	6 1/4	7 1/4		
	G1-C	1	I	A	1	11 1/2	16	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	9 1/4	12 1/4	5 1/4		
C11	G1-C	1	I	A	1	11 1/2	16	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	9 1/4	12 1/4	5 1/4		
	G1-C	1	I	A	1	11 1/2	16	1	11	22	0	8 1/2	1 1/2	4 1/2	12	-	-	-	-	-	-	-	9 1/4	12 1/4	5 1/4		
D7(S)	GD-1 → GD-4	4	I	A	1	10 1/2	14	1	10	22	0	8 1/2	1 1/2	4 1/2	10	-	-	-	-	-	-	-	6 1/4	8 1/4	5 1/4		
	G1-D, G2-D	2	I	A	1	10 1/2	18 1/2	1	10	22	0	8 1/2	1 1/2	4 1/2	10	-	-	2 1/2	3 1/2	2 1/2	1 1/4	6	6 3/4	8 1/4	5 3/4		
D7(N)	GD-1 → GD-3, GD-4	4	I	A	1	10 1/2	14	1	10	22	0	8 1/2	1 1/2	4 1/2	10	-	-	-	-	-	-	-	6 1/4	8 1/4	5 3/4		
	G1-D, G3-D	2	I	A	1	10 1/2	18 1/2	1	10	22	0	8 1/2	1 1/2	4 1/2	10	-	-	2 1/2	3 1/2	2 1/2	1 1/4	6	6 3/4	8 1/4	5 3/4		
D8(N)	GD-1 → GD-3	3	I	A	1	10 1/2	14	1	10	22	0	8 1/2	1 1/2	4 1/2	10	-	-	-	-	-	-	-	6 1/4	8 1/4	5 3/4		
	GD-4	1	I	A	1	10 1/2	18 1/2	1	10	22	0	8 1/2	1 1/2	4 1/2	10	-	-	2 1/2	3 1/2	2 1/2	1 1/4	6	6 3/4	8 1/4	5 3/4		
D10(S)	GD-8	1	I	A	1 1/2	12 3/4	22 1/2	1	12	24	0	9 1/2	1 1/2	5 1/2	14	-	-	2 1/2	1 1/4	7	8 1/2	11 1/8	6 3/8	11 1/8	6 3/8		
	GD-2 → GD-7	6	I	A	1 1/2	12 3/4	18	1	12	24	0	9 1/2	1 1/2	5 1/2	14	-	-	-	-	-	-	-	8 1/2	11 1/8	6 3/8		
D10(N)	GD-1 → GD-5	5	I	A	1 1/2	12 3/4	18	1	12	24	0	9 1/2	1 1/2	5 1/2	14	-	-	-	-	-	-	-	9	11 1/8	6 3/8		
	GD-6, G1-D	2	I	A	1 1/2	12 3/4	22 1/2	1	12	24	0	9 1/2	1 1/2	5 1/2	14	-	-	2 1/2	2 1/2	1 1/4	7	9	11 1/8	6 3/8			

SECTION	PIER	GIRDER	NO. REQ'D	BEARING TYPE	PLAN VIEW			BOTTOM BOLSTER PLATE			d	g	PL	PW	q	r	SL	u	v	y	h
					END	SIDE	BELEV.	Tc	Wc	Lc											
105	A1 (N)	A1-A5, L4-L9, C2-C4	14	I	B	H	1"	11"	21"	4 1/2"	11"	2"	5 1/2"	2 1/2"	4"	2 1/2"	2"	5 1/2"	1"	6 1/2"	
		L2, L3, C1, C5	4	I	B	H	1"	12"	22"	4 1/2"	13"	2 1/2"	6"	2 1/2"	5"	2 1/2"	2"	6 1/2"	1 1/2"	6 1/2"	
		L1, R1	2	I	B	H	1"	11"	21"	4 1/2"	11"	2"	5 1/2"	2 1/2"	4"	2 1/2"	2"	5 1/2"	1 1/2"	5 1/2"	
		R2-R7	6	I	B	H	1"	12"	22"	4 1/2"	13"	2 1/2"	6"	2 1/2"	5"	2 1/2"	2"	6 1/2"	1 1/2"	5 1/2"	
	R8	1	I	B	H	1"	13"	24"	4 1/2"	15"	3 1/2"	6 1/2"	2 1/2"	6"	2 1/2"	2"	7 1/2"	1 1/2"	5 1/2"		
C10 (S)	C1-C5	5	II	A	H	1"	10"	19"	7"	9"	2"	5"	2 1/2"	3"	3"	2"	4 1/2"	1 1/2"	5 1/2"		
C10 (N)	C1-C5	5	II	B	H	1"	10"	21"	4 1/2"	9"	2"	5"	2 1/2"	3"	2 1/2"	2"	4 1/2"	1 1/2"	5 1/2"		