



**GIRDER ELEVATION**

**STIRRUP SPACING DATA (FOR STIRRUP PAIRS)**

GIRDER	DIM A	DIM B	C		D		E		F		G		H		STIRRUP EACH FACE
			NUMBER	DISTANCE	NUMBER	DISTANCE	NUMBER	DISTANCE	NUMBER	DISTANCE	NUMBER	DISTANCE	NUMBER	DISTANCE	
G1	151'-1 1/8"	102'-9 3/4"	24	24'-0"	38	75'-7 7/8"	84	42'-0"	55	27'-6"	26	50'-9 3/4"	15	15'-0"	S60610
G2	138'-3 5/8"	103'-4 1/2"	22	22'-0"	35	68'-9 5/8"	76	38'-0"	55	27'-6"	26	51'-4 1/2"	15	15'-0"	S6066
G3	133'-7"	104'-1 1/4"	21	21'-0"	34	66'-7"	73	36'-6"	56	28'-0"	26	51'-7 1/8"	15	15'-0"	S6066
G4	129'-1 1/8"	105'-0 3/8"	20	20'-0"	32	64'-1 3/8"	71	35'-6"	57	28'-6"	26	52'-0 3/8"	15	15'-0"	
G5	124'-11 1/2"	105'-11 1/2"	19	19'-0"	32	62'-5 1/2"	68	34'-0"	57	28'-6"	26	51'-11 1/8"	16	16'-0"	
G6	121'-0 1/8"	107'-0 7/8"	18	18'-0"	31	60'-6 1/8"	66	33'-0"	57	28'-6"	27	53'-0 7/8"	16	16'-0"	
G7	117'-4 1/8"	108'-3 3/8"	17	17'-0"	30	58'-10 1/8"	64	32'-0"	58	29'-0"	27	53'-9 3/8"	16	16'-0"	
G8	114'-0 1/8"	109'-7"	17	17'-0"	28	56'-0 1/8"	63	31'-6"	60	30'-0"	27	54'-1"	16	16'-0"	
G9	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G10	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G11	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G12	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G13	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G14	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G15	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G16	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	S5066
G17	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G18	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G19	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G20	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G21	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G22	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G23	111'-0"	111'-0"	16	16'-0"	27	54'-0"	63	31'-6"	63	31'-6"	27	54'-0"	16	16'-0"	
G24	109'-7"	114'-0 1/8"	16	16'-0"	27	54'-1"	60	30'-0"	63	31'-6"	28	58'-0 1/8"	17	17'-0"	
G25	108'-3 3/8"	117'-4 1/8"	16	16'-0"	27	53'-9 3/8"	58	29'-0"	64	32'-0"	30	58'-10 1/8"	17	17'-0"	
G26	107'-0 7/8"	121'-0 1/8"	16	16'-0"	27	53'-0 7/8"	57	28'-6"	66	33'-0"	31	60'-6 1/8"	18	18'-0"	
G27	105'-11 1/8"	124'-11 1/2"	16	16'-0"	26	51'-11 1/8"	57	28'-6"	68	34'-0"	32	62'-5 1/2"	19	19'-0"	
G28	105'-0 3/8"	129'-1 1/8"	15	15'-0"	26	52'-0 3/8"	57	28'-6"	71	35'-6"	32	64'-1 3/8"	20	20'-0"	
G29	104'-1 1/8"	133'-7"	15	15'-0"	26	51'-7 1/8"	56	28'-0"	73	36'-6"	34	66'-7"	21	21'-0"	S6066
G30	103'-4 1/8"	138'-3 5/8"	15	15'-0"	26	51'-4 1/8"	55	27'-6"	76	38'-0"	35	68'-9 5/8"	22	22'-0"	S6066
G31	102'-9 3/4"	151'-1 1/8"	15	15'-0"	26	50'-9 3/4"	55	27'-6"	84	42'-0"	38	75'-7 7/8"	24	24'-0"	S60610

NOTE  
ALL DIMENSIONS ARE TAKEN ALONG THE  $\bar{C}$  OF GIRDER.

**PUBLIC WORKS DEPARTMENT**  
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LAS VEGAS, NV 89101  
702-228-5272

**CITY OF LAS VEGAS, NV**

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**HORSE DRIVE OVER US-95**  
GIRDER DETAILS

**HORSE DRIVE / US 95**  
INTERCHANGE

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DESIGNED BY: AL DAVIS 6/30/2008  
DRAWN BY: R. DAVIS 6/30/2008  
CHECKED BY: AL DAVIS 6/30/2008  
PROJECT NO: 040037 SCALE: NONE  
DATE: NONE

8255  
7/1/08

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343 **B47**  
340 OF 453 SHEETS

DRAWING NO.  
107V3759

1-2896

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