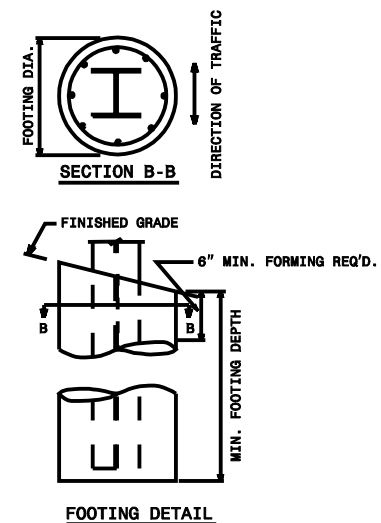
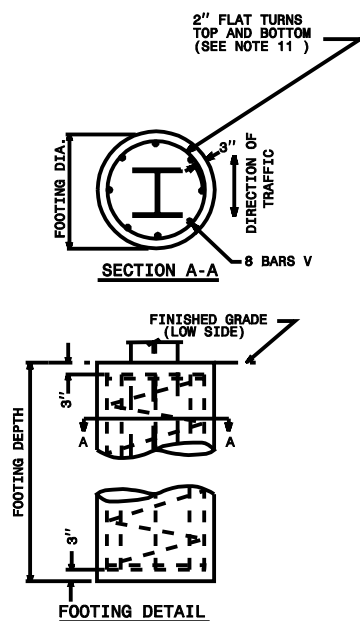


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BEAM SHAPE	SLIP BASE PLATE DATA								KEEPER PLATE DATA						HINGE CONNECTION DATA							BREAK AWAY SUPPORT WEIGHT CONSTANT LBS.				
	BOLT SIZE	A ₁	B ₁	C ₁	D ₁	E ₁	T ₁	R ₁	A ₂	B ₂	C ₂	D ₂	E ₂	R ₂	T ₂	BOLT SIZE	F	G	H	I	J		K	L	R ₃	T ₃
S3X5.7	1/2"DIA.X 3"	7"	4"	1"	3/4"	2 1/2"	1"	3/32"	7"	4"	1"	3/4"	2 1/2"	3/32"	28 GAUGE	1/2"DIA.X1 1/4"	2 1/4"	3 1/2"	4"	1/2"	1"	1 1/2"	2"	3/32"	3/8"	18
S4X7.7	1/2"DIA.X 3"	8"	4"	1"	3/4"	2 1/2"	1"	3/32"	8"	4"	1"	3/4"	2 1/2"	3/32"	28 GAUGE	1/2"DIA.X1 1/4"	2 5/8"	3 1/2"	4"	1/2"	1"	1 1/2"	2"	3/32"	3/8"	20
W6X9	1/2"DIA.X 3"	10"	5"	1"	3/4"	3 1/2"	1"	3/32"	10"	5"	1"	3/4"	3 1/2"	3/32"	28 GAUGE	1/2"DIA.X1 1/4"	4"	3 1/2"	4"	3/4"	1"	1 1/2"	2"	3/32"	3/8"	32
W6X12	5/8"DIA.X3 3/4"	10"	5"	1 1/4"	7/8"	3 1/4"	1 1/4"	1/32"	10"	5"	1 1/4"	7/8"	3 1/4"	1/32"	28 GAUGE	5/8"DIA.X2 1/4"	4"	4"	4 1/2"	3/4"	1 1/8"	5/8"	2 1/4"	1/32"	3/8"	39
W6X16	5/8"DIA.X3 3/4"	10"	6"	1 1/4"	7/8"	4 1/4"	1 1/4"	1/32"	10"	6"	1 1/4"	7/8"	4 1/4"	1/32"	28 GAUGE	5/8"DIA.X2 1/2"	4"	4"	4 1/2"	3/4"	1 1/8"	5/8"	2 1/4"	1/32"	1/2"	47
W8X18	5/8"DIA.X 4 1/4"	12 1/2"	6"	1 1/4"	7/8"	4 1/4"	1 1/2"	1/32"	12 1/2"	6"	1 1/4"	7/8"	4 1/4"	1/32"	28 GAUGE	5/8"DIA.X2 1/2"	5 1/4"	4"	4 1/2"	1"	1 1/8"	5/8"	2 1/4"	1/32"	1/2"	70
W8X21	3/4"DIA.X 4 1/4"	12 1/2"	6"	1 1/2"	1"	4"	1 1/2"	1/32"	12 1/2"	6"	1 1/2"	1"	4"	1/32"	28 GAUGE	3/4"DIA.X2 3/4"	5 1/4"	6"	7"	1"	1 3/4"	3/4"	3 1/2"	1/32"	1/2"	73
W10X22	3/4"DIA.X 4 1/4"	16"	8"	1 1/2"	1"	6"	1 1/2"	1/32"	16"	8"	1 1/2"	1"	6"	1/32"	28 GAUGE	3/4"DIA.X2 3/4"	5 3/4"	6"	7"	1"	1 3/4"	3/4"	3 1/2"	1/32"	1/2"	119
W10X26	3/4"DIA.X4 3/4"	16"	8"	1 1/2"	1"	6"	1 3/4"	1/32"	16"	8"	1 1/2"	1"	6"	1/32"	28 GAUGE	3/4"DIA.X2 3/4"	5 3/4"	6"	7"	1"	1 3/4"	3/4"	3 1/2"	1/32"	5/8"	140
W12X26	3/4"DIA.X4 3/4"	18"	9"	1 1/2"	1"	7"	1 3/4"	1/32"	18"	9"	1 1/2"	1"	7"	1/32"	28 GAUGE	3/4"DIA.X2 3/4"	6 1/2"	6"	7"	1"	1 3/4"	3/4"	3 1/2"	1/32"	5/8"	176
W14X30	1"DIA.X 5"	21"	9"	2"	1 1/2"	6"	1 3/4"	1/32"	21"	9"	2"	1 1/2"	6"	1/32"	28 GAUGE	1"DIA.X3"	6 3/4"	7"	8"	1 1/4"	2"	1"	4"	1/32"	5/8"	205
W16X31	1"DIA.X 5"	23"	9"	2"	1 1/2"	6"	1 3/4"	1/32"	23"	9"	2"	1 1/2"	6"	1/32"	28 GAUGE	1"DIA.X3 1/4"	5 1/2"	7"	8"	1 1/4"	2"	1"	4"	1/32"	3/4"	223
W18X35	1"DIA.X 5"	25"	9"	2"	1 1/2"	6"	1 3/4"	1/32"	25"	9"	2"	1 1/2"	6"	1/32"	28 GAUGE	1"DIA.X3 1/4"	6"	7"	8"	1 1/4"	2"	1"	4"	1/32"	3/4"	243
W18X40	1"DIA.X5 1/2"	25"	9"	2"	1 1/2"	6"	2"	1/32"	25"	9"	2"	1 1/2"	6"	1/32"	28 GAUGE	1"DIA.X3 3/4"	6"	7"	8"	1 1/4"	2"	1"	4"	1/32"	7/8"	278
W21X44	1"DIA.X5 1/2"	28"	9"	2"	1 1/2"	6"	2"	1/32"	28"	9"	2"	1 1/2"	6"	1/32"	28 GAUGE	1"DIA.X3 3/4"	6 1/2"	7"	8"	1 1/4"	2"	1"	4"	1/32"	7/8"	310

FOUNDATION DATA *		
FOOTING DIAMETER	REINFORCEMENT	SPIRAL BAR
1'	8 # 4 BARS	#3 BAR, 3" PITCH
1' 6"	8 # 6 BARS	#3 BAR, 3" PITCH
2'	8 # 7 BARS	#3 BAR, 3" PITCH
2' 6"	8 # 9 BARS	#3 BAR, 3" PITCH
3'	8 # 11 BARS	#3 BAR, 3" PITCH
3' 6"	8 # 12 BARS	#3 BAR, 3" PITCH
4'	8 # 14 BARS	#3 BAR, 3" PITCH

* FOUNDATION DIMENSIONS ARE SHOWN IN PLANS



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