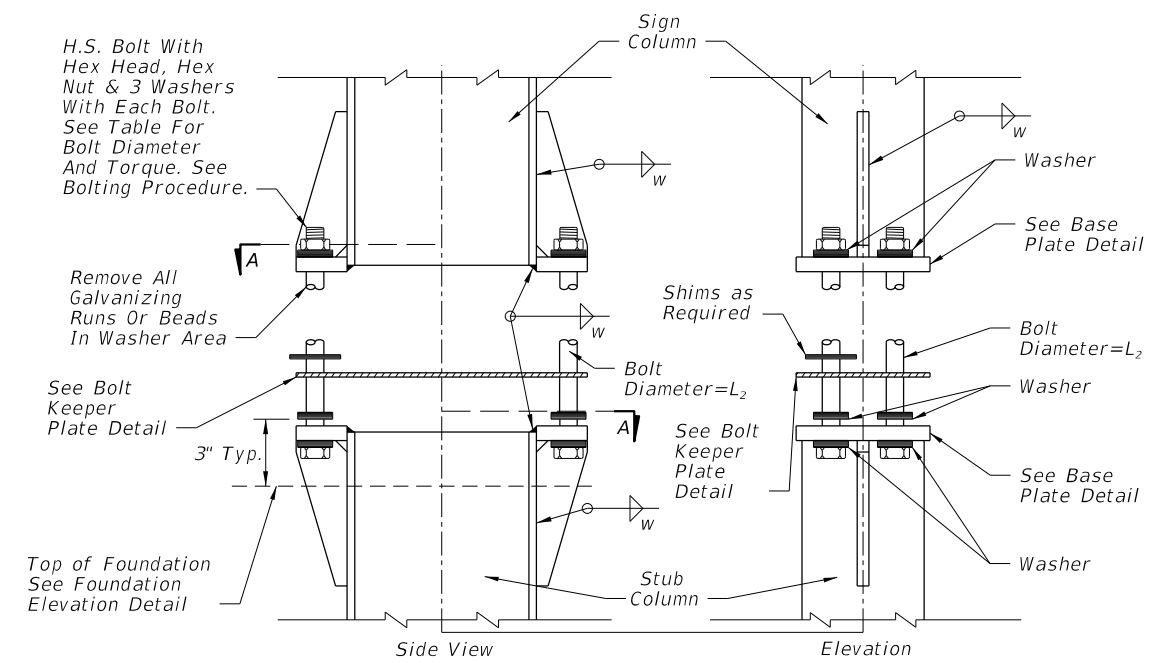
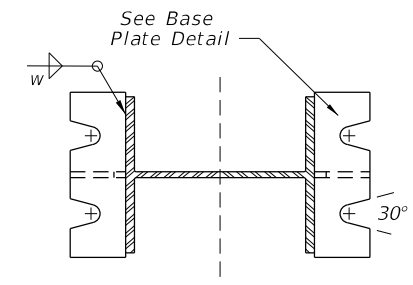


Direction of Traffic



SIGN COLUMN & STUB COLUMN VIEWS
BASE CONNECTION



SECTION A-A

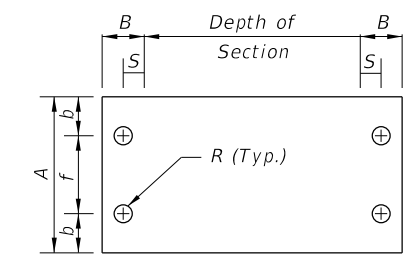
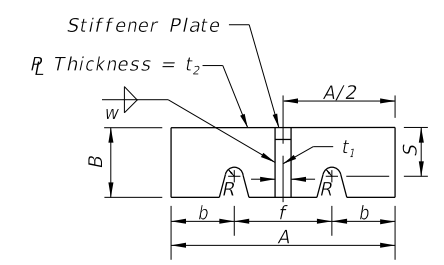
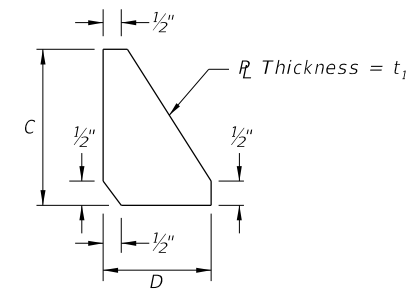


Plate Thickness=0.0149" (28 GAUGE)

BOLT KEEPER PLATE



BASE PLATE



STIFFENER PLATE

BASE CONNECTION DATA													
Section*	A	B	C	D	L ₂	Torque (lbf-in)	R	b	f	S	t ₁	t ₂	w
W 6x12	4-3/4"	2"	5-1/8"	2"	5/8"	270 ± 45	3/8"	1-1/8"	2-1/2"	1-3/16"	1/2"	1/2"	1/4"
W 8x18	5-3/4"	2-3/16"	6-1/4"	2-3/16"	3/4"	445 ± 75	7/16"	1-1/2"	2-3/4"	1-3/8"	1/2"	5/8"	1/4"
W 8x24	7"	2-3/8"	8"	2-3/8"	3/4"	445 ± 75	7/16"	1-3/4"	3-1/2"	1-3/8"	1/2"	3/4"	5/16"
W 10x33	8"	2-3/4"	8"	2-3/4"	1"	580 ± 90	9/16"	2"	4"	1-9/16"	1/2"	3/4"	5/16"
W 12x45	8"	3"	8"	3"	1"	580 ± 90	9/16"	2"	4"	1-9/16"	1/2"	3/4"	5/16"

* Designations: Normal Depth in inches and weight in pounds per linear foot.

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STEEL POST & ALTERNATIVE BASE DETAILS