

Plate Size	MiTek Stock No.	Ref. No.	Steel Gauge	Fastener Schedule <sup>4</sup>				Min. Embed. <sup>3</sup> (E)	Max. Spacing <sup>2</sup> (Feet)	DF/SP Allowable Loads (Lbs.) <sup>1</sup>		
				Mudsill Top		Mudsill Side				Uplift	F1	F2
				Qty	Type	Qty	Type			160%	160%	160%
2 x 4 - 6	ST1-TZ	MAB15, MAB15Z	18	4	8d x 1-1/2 HDG	4	8d x 1-1/2 HDG	8-1/2"	*3'-3"	825	565	745
	ST2-TZ	--	18	4	8d x 1-1/2 HDG	4	8d x 1-1/2 HDG	16-1/2"	*3'-3"	825	565	745

1) Allowable loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.

2) Anchor spacing and design loads assume treated Douglas Fir-Larch with Fc perpendicular @ 625 psi; replaces code prescribed 1/2" anchor bolt with standard washer, spaced 6 ft. on center.

3) If installed in the alternate configuration, the ST1-TZ shall be embedded 7-1/4" and ST2-TZ 15".

4) **NAILS:** 8d x 1-1/2 nails are 0.131" dia. x 1-1/2" long.

\*When a 2 x 8 mudsill is used for ST1-TZ or ST2-TZ, maximum spacing is 3 feet unless alternate installation is used.