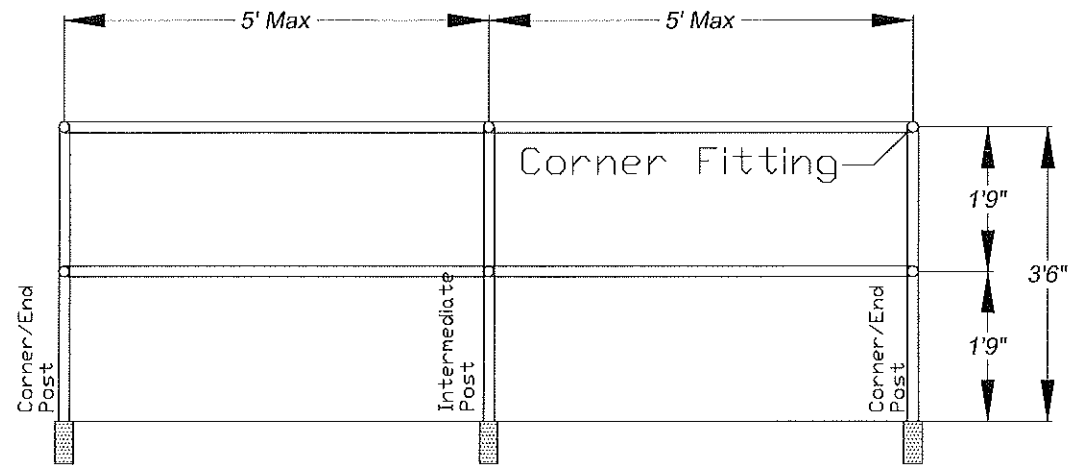
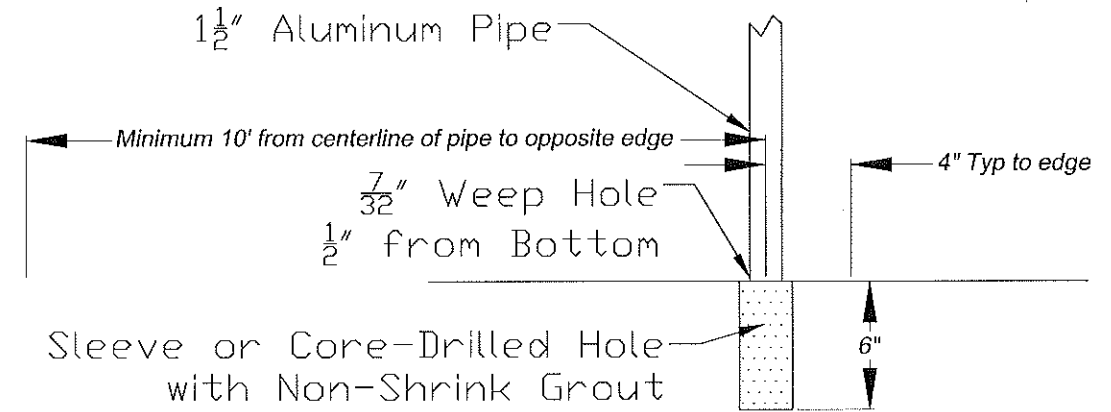


Fittings attached to post and railing with 1 Ea. #17 X 1" long stainless steel tek-screw. Railing attached to fittings with 2 Ea. $\frac{1}{8}$ " stainless steel rivets



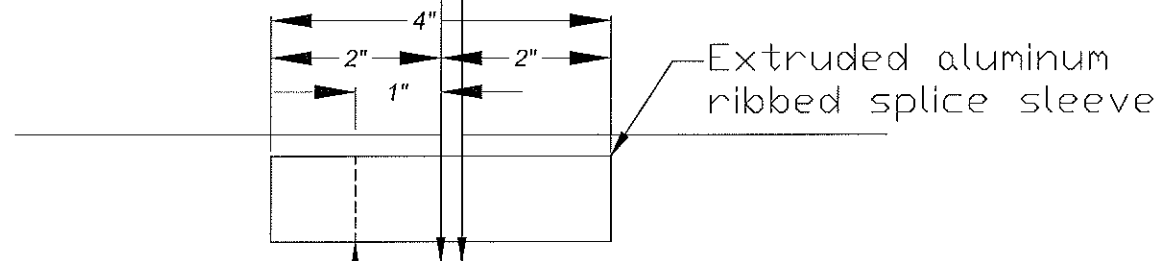
Horizontal Rail
No Scale

Note: Handrails shall be placed a minimum of 1-1/2" from adjoining structures or obstacles



Embedded Post Detail
No Scale

6" to CL of post - See expansion joint chart



Field drill 4ea. $\frac{1}{8}$ " holes thru railing and splice sleeve for: 4ea. $\frac{1}{8}$ " stainless steel rivets

Temp. (F°)	Exp. Gap
120°	0"
107.5°	$\frac{1}{16}$ "
95°	$\frac{1}{8}$ "
82.5°	$\frac{3}{16}$ "
70°	$\frac{1}{4}$ "
57.5°	$\frac{5}{16}$ "
45°	$\frac{3}{8}$ "
32.5°	$\frac{7}{16}$ "
20°	$\frac{1}{2}$ "
7.5°	$\frac{9}{16}$ "
-5°	$\frac{5}{8}$ "

Note: Use expansion joint every 24' max O.C. Only install expansion joint on top rail, do not attach intermediate rails to fittings below expansion joint.

Expansion Joint
No Scale