

**HEIGHT SELECTION BOX**

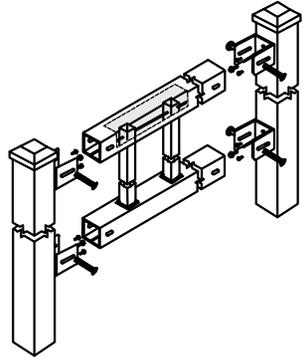
4' Tall
5' Tall
6' Tall
7' Tall
8' Tall
9' Tall
10' Tall

**DEPTH SELECTION**

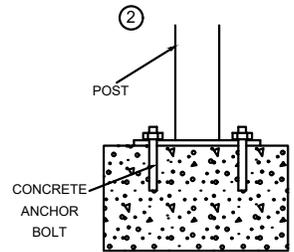
Plated Post
36"

**POST SELECTION BOX**

2-1/2" $\phi$ x 14 Ga. Post
2-1/2" $\phi$ x 12 Ga. Post
3" $\phi$ x 12 Ga. Post
4" $\phi$ x 11 Ga. Post
6" $\phi$ x 3/16" Wall. Post



INDUSTRIAL SWIVEL BRACKET	<b>MOUNTING BRACKET OPTIONS</b>	FLAT MOUNT INDUSTRIAL BRACKET



**PLATE SELECTION FOR PLATED POST**

Size	Thickness
4x4	
6x6	
8x8	
12x12	

- NOTE**
- ① 6' PANELS WILL BE IDENTICAL TO THIS DRAWING, EXCEPT THERE WILL BE 13 PICKETS AND POST SPACING SHOWN IN TABLE 1 - POST SETTING.
  - ② PLATED POST OPTIONAL. ALL POST WILL BE MOUNTED TO CENTER OF PLATE UNLESS OFFSET IS NEEDED FOR INSTALLATION.
  - ③ ALL POSTS, PANELS, RAILS, AND ASSOCIATED HARDWARE SHALL BE BLACK POWDER-COATED CONSISTING OF A TWO-COAT SYSTEM WITH A SEMI-GLOSS FINISH.

**TABLE 1 - POST SETTING**

POST SIZE	2-1/2" POSTS		3" POSTS		4" POSTS		6" POSTS	
PANEL WIDTH	6'	8'	6'	8'	6'	8'	6'	8'
POST SETTINGS +/- 1/2" O.C.	71-1/4"	96"	71-3/4"	96-1/2"	72-3/4"	97-1/2"	74-3/4"	99-1/2"



**TOWN OF INDIAN TRAIL  
STANDARD DETAIL**

**HANDRAIL**

REVISIONS	Scale
	Not To Scale
	Revision Date
	07/2025
	Detail #
	M_5.01