
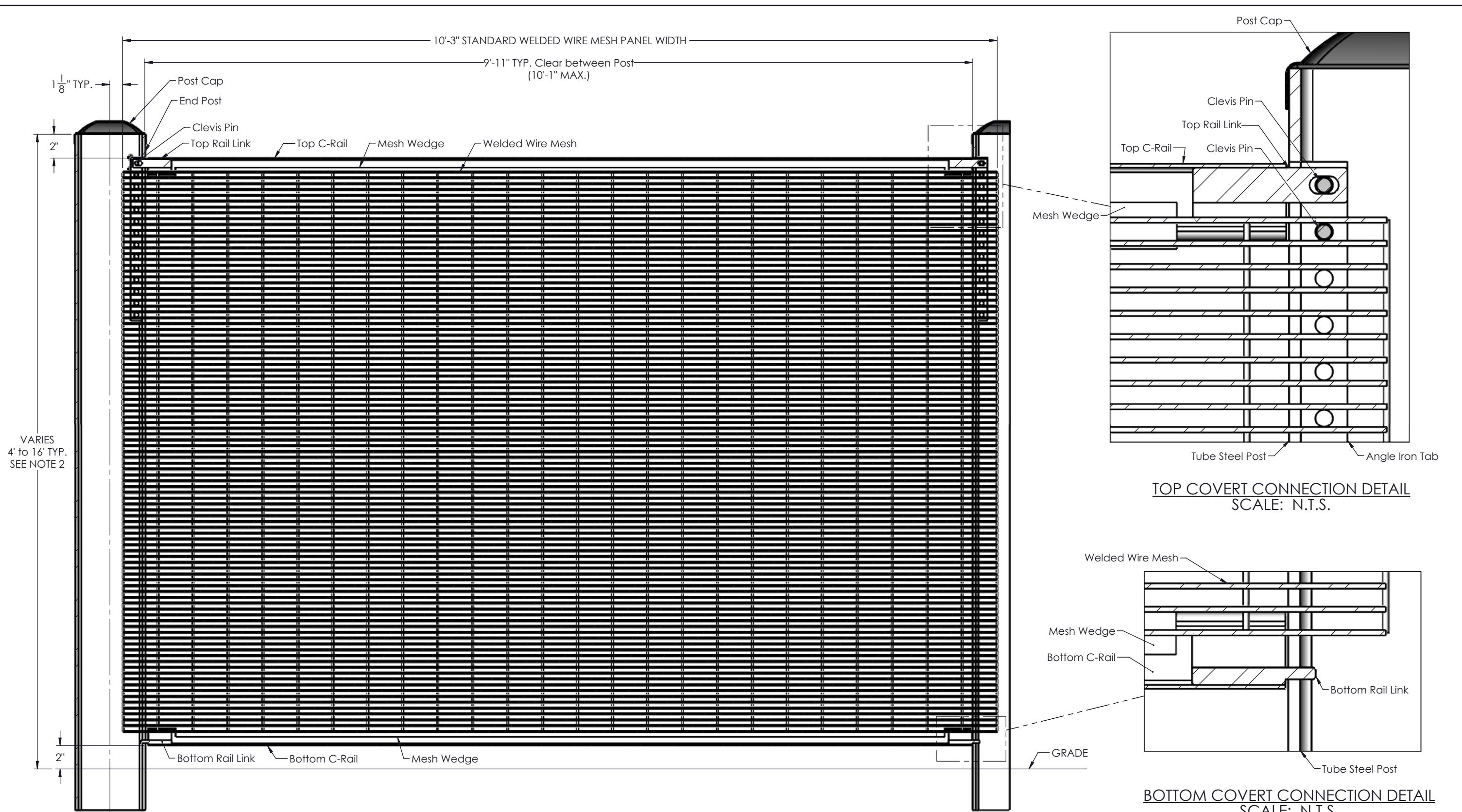


GENERAL NOTES:

1. For additional information contact Gibraltar at 1-800-495-8957.
2. Integrid™ Fence System is offered in variable height options (8' Fence Shown). A middle C-Rail can be provided if required.
3. DO NOT exceed maximum post spacings. Typical post spacing shown ±2" for a maximum of 10'-7" on centers. Welded wire mesh panels will have to be trimmed for sections where post spacing is less than the 10'-3" minimum on centers. All C-rails to be trimmed on site for all post spacings.
4. All concrete shall be per specification; minimum 3000PSI to be adjusted based on site location and local ammdments. See foundation chart for depth required for each fence height.

FOUNDATION CHART		
FENCE HEIGHT	WIND SPEED	18" DIA. FOUNDATION DEPTH
4'	93 mph	3'-3"
	100 mph	3'-6"
	120 mph	4'-0"
6'	93 mph	4'-1"
	100 mph	4'-4"
	120 mph	5'-1"
8'	93 mph	4'-10"
	100 mph	5'-2"
	120 mph	6'-0"
10'	93 mph	5'-7"
	100 mph	5'-11"
	120 mph	6'-10"
12'	93 mph	6'-3"
	100 mph	6'-7"
	120 mph	7'-7"
*Over 12' UP TO 16'	93 mph	7'-4"
	100 mph	7'-10"
	120 mph	9'-0"


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REV #	DESCRIPTION:	DRAWN BY:	APPD BY:	DATE:			PROJECT: Standard Layout		
3	Added note for stair step and up to 16' on chart	EJ	JH	06/30/22					
3	Updated foundation chart with wind speed calcs	EJ	JH	06/16/22					
2	Added foundation chart & updated dims/notes	EJ	JH	06/02/22					
1	Approved for distribution	EJ	JH	03/30/22					
0	Issued for approval	EJ	EJ	03/30/22			SCALE: Varies	SHEET: 1 OF 2	DWG # IFS-SL02



SECTION D-D
SCALE: N.T.S.

TOP COVERT CONNECTION DETAIL
SCALE: N.T.S.

BOTTOM COVERT CONNECTION DETAIL
SCALE: N.T.S.

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