NOTES:
1.) Post size depends on fence height and wind loads. See ECHELON PLUS post sizing chart.
2.) Panels also available for 6' on center post spacing
3.) Additional heights available on request
4.) Fourth rail optional. Some heights noted require a fourth rail.

INTERNAL RETAINING ROD
Variable pitch connection system for ease of installation, high angle bias ability and elimination of unsightly external fasteners.

1/4" x 1/8" FORERUNNER™ Rail
(See Cross-Section Below)

Post size varies with height
(See ECHELON PLUS Post-Sizing chart)

1/2" x .045" Picket
Bracket Options

PANEL BRACKET
Specially designed two-point connection ensures fixity of rail ends for increased strength.

1/4" TYPICAL

21" Min. Footing depth

2" Nom.

COMMERCIAL STRENGTH ALUMINUM

REINFORCED POST
Internal rib increases against wind loading as well as other horizontally applied forces
(Only on 2" aluminum posts).

OPTIMAL WRAP AROUND END BRACKET

Values shown are nominal and not to be used for installation purposes. See product specification for installation requirements.