Flush Transverse Partition - Type 4 Connection
Welded F.O. Jamb/Sub-Jamb at Peak - Field and Factory Located

Field Notch Sheeting Angle RA1 at Shop Welded Purlin Clips when Offset is 4”

Ridge Purlin

Frame Rafter (Shape varies)
Offset
4” (w/8” Girts)
5” (w/10” Girts)
6” (w/12” Girts)

Sheeting Angle RA1
Attach to each Purlin with (1) Fastener #1B
3/8”-14 x 1 1/2” DP3
(Butt at Peak as shown or cut outer leg and Field Bend)

Shop Welded Clip
(2) 1/2” Ø Bolts with
1/2” Washer WFH500 located slot side

Cold Formed Framed Opening Jamb and Header shown, connection to Frame Rafter same as shown for Hot Rolled Jamb/Sub Jamb. Refer to appropriate Construction Details for Header, Girt, and Base connections.

Partition Base Framing
Standard Base Angle RA1 shown, may vary. (See "Transverse Partition Framing Elevation" for requirement.)

Zee Girts shown, attachment similar for Cee or Zee Girt with outer flange toed up.