Flush Transverse Partition - 1" Inset Load Bearing Column at Slope or Peak Type 3 Conn. with Column Ext. to Bridge Channel

Sheeting Angle RA1
Attach to each Purlin with (1) Fastener #1B
3/8"-14 x 1 1/2" DP3
(Field Notch at Shop Welded Purlin Clips when Offset is 4"

Girt and Rafter
Offset
4" (w/8" Girts)
5" (w/10" Girts)
6" (w/12" Girts)

Bridge Channel
BG___ Hot Rolled
or
BGC___ Cold Form attach to Purlins
with (4) 1/2"∅ Bolts
(4) 3/4"∅ A325 Bolts

Typical 1" Inset Girt attachment, attach with (2) 1/2"∅ Bolts to Shop Welded Clip (See "Transverse Partition Framing Elevation" for locations)

Multi-Span Frame Column
acting as 1" Inset Partition Column
(See "Frame Cross Section" for locations and Part Marks)

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

1/2"∅ Anchor (Min.)
60" o.c. (Max.)
Not by Bldg. Mfr.

Sheeting Clip
CL207 or PC29
(1) Fastener #12A
12-14 x 1" DP3 at each end

Rafter/Column shape and connection will vary, see "Frame Cross Section" for requirements.

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