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
\( \frac{3}{4} \)"-14 x 1\( \frac{1}{2} \)" 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) \( \frac{1}{2} \)"Ø Bolts
(4) \( \frac{3}{4} \)"Ø A325 Bolts

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

Typical 1" Inset Girt attachment, attach with (2) \( \frac{3}{4} \)"Ø 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.)

\( \frac{1}{2} \)"Ø Anchor (Min.)
60" o.c. (Max.)
Not by Bldg. Mfr.

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