Flush Transverse Partition - 1" Inset Load Bearing Col at Peak (Raft Spliced) 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

Rafter and Column connections will vary, see "Frame Cross Section" for requirements.

Typical 1" Inset Girt attachment, attach with (2) 1" 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.

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