Flush Transverse Partition - 1" Inset Column at Slope or Peak
Type 4 Connection with Column Extension to Bridge Channel

Sheeting Angle RA1
Attach to each Purlin with
(1) Fastener #1B
3/4"-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) 1/2" Bolts

Clip PC90_ or
Bracket BB___

(2) 1/2" Bolts with
1/2" Washers WFH500
Slot side

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

Sheeting Clip
CL207 or PC29_
(1) Fastener #12A
12-14 x 1" DP3
at each end

1" Inset Partition Column
(See "Transverse Partition Framing
Elevation" for locations and Flange
Brace requirements, if required)

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.