Offset Transverse Partition - Jamb/Sub-Jamb

Type 4 Connection between Purlins at Slope - 1"Inset w/ 8" Bridge C

8" Bridge Channel
BGC___ (Shown)
or
BG___
attach each end
to Purlin web
w/(4) ½" φ Bolts

(2) ½" φ Bolts with
½" Washer WFH500
located slot side

Purlin Strut
(When required, does not attach to Partition Bridge Channel)

Flange Brace, may be
one or both sides of
Rafter. See "Frame Cross
Section" for requirements.

Partition Steel Line

Purlin

Sheeting Angle RA1
Field Notch at Purlins and
attach to Bridge Channel with
Fastener #1B
½"-14 x 1½" DP3

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

1.) Bridge Channel may span
multiple Purlin spaces when req'd.
2.) Zee Girts shown, attachment
similar for Cee or Zee Girt with
outer flange toed up.

Cold Formed Framed Opening Jamb and
Header with Shop Welded Clips shown,
connection to Bridge Channel same as shown
for Cold Formed or Hot Rolled Jamb/Sub
Jamb with Bolted or Shop Welded Clips.
Refer to appropriate Construction Details for
Header, Girt, and Base connections.

Frame Rafter

Partition Girt/Steel Line