## ROOF FRAMED OPENING DETAILS

- **BK0100-OPTION #1** - PURLIN SUPPORT (PURLINS RUN THROUGH)
- **BK0150-OPTION #1** - PURLIN SUPPORT (PURLINS CUT)
- **BK0200-OPTION #2** - FULL BAY 'S' HEADER (PURLINS RUN THROUGH)
- **BK0250-OPTION #2** - FULL BAY 'S' HEADER (PURLINS CUT)
- **BK0300-OPTION #3** - FULL BAY HR HEADER (PURLINS RUN THROUGH)
- **BK0350-OPTION #3** - FULL BAY HR HEADER (PURLINS CUT)
- **BK0400-OPTION #4** - FULL BAY DOUBLE 'S' HEADER (PURLINS RUN THROUGH)
- **BK0450-OPTION #4** - FULL BAY DOUBLE 'S' HEADER (PURLINS CUT)
- **BK0500-OPTION #5** - FULL BAY BU-WF HEADER (PURLINS RUN THROUGH)
- **BK0550-OPTION #5** - FULL BAY BU-WF HEADER (PURLINS CUT)
- **BK0600-OPTION #6** - JOIST SUPPORT (JOISTS RUN THROUGH)
- **BK0650-OPTION #6** - JOIST SUPPORT (JOISTS CUT)

**BK2000** - LIGHTWEIGHT ROOF CURB INSTALLATION

**BK2010** - PURLIN CAVITY FRAMING - LIGHTWEIGHT CURB
BK0100 - OPTION #1 - PURLIN SUPPORT (PURLINS RUN THROUGH)

Download the DWG file by clicking here.

Detailer Notes:
1) FOR USE WITH ANY ROOF TYPE.
2) IMP AND COMPOSITE ROOF SYSTEMS REQUIRE THE ADDITIONAL SUPPORT ANGLES AS SHOWN.
ROOF SECONDARY

BK0150 - OPTION #1 - PURLIN SUPPORT (PURLINS CUT)

Download the DWG file by clicking here.

Detailer Notes:

1) FOR USE WITH ANY ROOF TYPE.
2) IMP AND COMPOSITE ROOF SYSTEMS REQUIRE THE ADDITIONAL SUPPORT ANGLES AS SHOWN.

Revised : 08.23.21 (MR2021.09) CERTIFIED ERECTION DETAILS Detail Size (W x H) : 2 x 3
Revised By : DMB
ROOF FRAMED OPENING

BK0200 - OPTION #2 - FULL BAY "S" HEADER (PURLINS RUN THROUGH)

Download the DWG file by clicking here.

1) FOR USE WITH ANY ROOF TYPE.
2) IMP AND COMPOSITE ROOF SYSTEMS REQUIRE THE ADDITIONAL SUPPORT ANGLES AS SHOWN.

Certified Erection Details

Revised: 08.23.21 (MR2021.09)
Detail Size (W x H): 3 x 3
Revised By: DMB
ROOF FRAMED OPENING

BK0250 - OPTION #2 - FULL BAY "S" HEADER (PURLINS CUT)

Download the DWG file by clicking here.

Detailer Notes:

1) FOR USE WITH ANY ROOF TYPE.
2) IMP AND COMPOSITE ROOF SYSTEMS REQUIRE THE ADDITIONAL SUPPORT ANGLES AS SHOWN.
ROOF FRAMED OPENING

BK0300 - OPTION #3 - FULL BAY HR HEADER (PURLINS RUN THROUGH)
Download the DWG file by clicking here.

Detailer Notes:
1) FOR USE WITH ANY ROOF TYPE.
2) IMP AND COMPOSITE ROOF SYSTEMS REQUIRE THE ADDITIONAL SUPPORT ANGLES AS SHOWN.
3) DETAIL DOES NOT WORK WITH 9 1/2" PURLINS. USE DOUBLE "S" FULL BAY HEADER (BK0400)

Certified Erection Details
Detail Size (W x H) : 3 x 3
Revised : 08.23.21 (MR2021.09)
Revised By : DMB
BK0350 - OPTION #3 - FULL BAY HR HEADER (PURLINS CUT)

Download the DWG file by clicking here.

**Detailer Notes:**

1) FOR USE WITH ANY ROOF TYPE.
2) IMP AND COMPOSITE ROOF SYSTEMS REQUIRE THE ADDITIONAL SUPPORT ANGLES AS SHOWN.
3) DETAIL DOES NOT WORK WITH 9 1/2" PURLINS. USE DOUBLE "S" FULL BAY HEADER (BK0450)

**RTU SUPPORT FRAMING:**
- NURB CORNER ANGLES, SUPPORT FRAMING INSTALLATION
- CERTIFIED ERECTION DETAILS

**Certified Erection Details:**
- Detail Size (W x H): 3 x 3
- Revised By: DMB
- Revised: 08.23.21 (MR2021.09)
BK0400 - OPTION #4 - FULL BAY DOUBLE "S" HEADER (PURLINS RUN THROUGH)

Download the DWG file by clicking here.

Detailer Notes:

1) FOR USE WITH ANY ROOF TYPE.
2) THIS SYSTEM IS DESIGNED TO WORK WITH DOUBLE ROOF CURB SYSTEMS.
BK0450 - OPTION #4 - FULL BAY DOUBLE "S" HEADER (PURLINS CUT)

Download the DWG file by clicking here.

Detailer Notes:

1) FOR USE WITH ANY ROOF TYPE.
2) THIS SYSTEM IS DESIGNED TO WORK WITH DOUBLE ROOF CURB SYSTEMS.
BK0500 - OPTION #5 - FULL BAY BU-WF HEADER (PURLINS RUN THROUGH)

Download the DWG file by clicking here.

**ROOF FRAMED OPENING**

**ROOF SECONDARY**

RTU SUPPORT FRAMING

1) FOR USE WITH ANY ROOF TYPE.
2) THIS SYSTEM IS DESIGNED TO WORK WITH DOUBLE ROOF CURB SYSTEMS.
3) THERE ARE NO WF MEMBERS AVAILABLE FOR 9 1/2" SECONDARY FRAMING.

Detailer Notes:
Detailer Notes:

1) FOR USE WITH ANY ROOF TYPE.
2) THIS SYSTEM IS DESIGNED TO WORK WITH DOUBLE ROOF CURB SYSTEMS.
3) THERE ARE NO WF MEMBERS AVAILABLE FOR 9 1/2" SECONDARY FRAMING.
ROOF FRAMED OPENING
ROOF SECONDARY

BK0600 - OPTION #6 - JOIST SUPPORT (JOISTS RUN THROUGH)

Download the DWG file by clicking here.

Detailer Notes:
1) FOR USE WITH ANY ROOF TYPE.
2) IMP AND COMPOSITE ROOF SYSTEMS REQUIRE THE ADDITIONAL SUPPORT ANGLES AS SHOWN.
ROOF FRAMED OPENING

BK0650 - OPTION #6 - JOIST SUPPORT (JOISTS CUT)

Download the DWG file by clicking here.

Detailer Notes:
1) FOR USE WITH ANY ROOF TYPE.
2) IMP AND COMPOSITE ROOF SYSTEMS REQUIRE THE ADDITIONAL SUPPORT ANGLES AS SHOWN.
BK2000 - LIGHTWEIGHT ROOF CURB INSTALLATION

Download the DWG file by clicking here.

Detailer Notes:

1) FOR USE WITH CURB MOUNT PRISMATIC DOMES & PRISMATIC SMOKE VENTS ONLY
ROOF FRAMED OPENING
ROOF SECONDARY FRAMING

BK2010 - PURLIN CAVITY FRAMING INSTALLATION (LIGHTWEIGHT CURBS)
Download the DWG file by clicking here.

Detailer Notes:
1) N/A