# VALLEY STEEL CONSTRUCTION INC.

### TABLE OF CONTENTS

### **PURLIN BRACING**

BE0001 - PURLIN BRACING ATTACHMENT METHODS

BE0200 - BRACE ANGLE KEY PLAN THROUGH FASTENED ROOFS

BE0210 - BRACE ANGLE INSTALLATION

BE0220 - BRACE CHANNEL INSTALLATION AT INTERMEDIATE SPACES

BE0230 - BRACE CHANNEL INSTALLATION AT RIDGE SPACE

BE1310-- STRONG-BACK @ INTERIOR FRAME (WELDED CLIPS @ REV. PURLIN)

BE1310 - SINGLE\_CHANNEL\_BRACE\_ANGLES

BE1310 - SINGLE CHANNEL BRACE CEES

BE1310 - DOUBLE CHANNEL BRACE ANGLES

BE1310 - DOUBLE\_CHANNEL\_BRACE\_CEES

BE1310 - BU\_CHANNEL\_BRACE ANGLES

BE1310 - BU\_CHANNEL\_BRACE\_CEES

BE1315 - STRONG-BACK @ INTERIOR FRAME (BOLTED CLIPS @ REV. PURLIN)

BE1315 - STRONG-BACK @ INTERIOR FRAME (BOLTED CLIPS @ REV. PURLIN)

BE1315 SINGLE\_CHANNEL\_BRACE\_ANGLES

BE1315 SINGLE\_CHANNEL\_BRACE\_CEES

BE1315 DOUBLE\_CHANNEL\_BRACE\_ANGLES

BE1315 DOUBLE\_CHANNEL\_BRACE\_CEES

BE1315 BU\_CHANNEL\_BRACE ANGLES

BE1315 BU CHANNEL BRACE CEES

BE1320-- STRONG-BACK @ ENDBAY (WELDED CLIPS @ REV. PURLIN)

BE1320 - STRONG-BACK @ ENDBAY (WELDED CLIPS @ REV. PURLIN)

BE1320 - SINGLE\_CHANNEL\_BRACE\_ANGLES

BE1320 - SINGLE\_CHANNEL\_BRACE\_CEES

BE1320 - DOUBLE\_CHANNEL\_BRACE\_ANGLES

BE1320 - DOUBLE\_CHANNEL\_BRACE\_CEES

BE1320 - BU\_CHANNEL\_BRACE ANGLES

BE1320 - BU CHANNEL BRACE CEES

BE1325-- STRONG-BACK @ ENDBAY (BOLTED CLIPS @ REV. PURLIN)

BE1325 - STRONG-BACK @ ENDBAY (BOLTED CLIPS @ REV. PURLIN)

BE1325 - SINGLE CHANNEL BRACE ANGLES

BE1325 - DOUBLE CHANNEL BRACE CEES

BE1325 - DOUBLE\_CHANNEL\_BRACE\_ANGLES

BE1325 - DOUBLE\_CHANNEL\_BRACE\_CEES

BE1325 - BU\_CHANNEL\_BRACE ANGLES

BE1325 - BU\_CHANNEL\_BRACE\_CEES





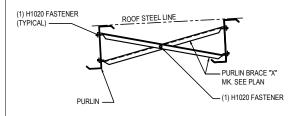


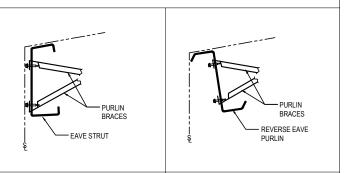
#### BE0001 - PURLIN BRACING ATTACHMENT METHODS

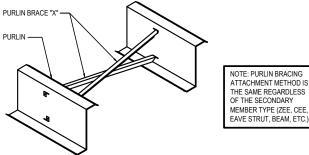
Download the DWG file by clicking here.

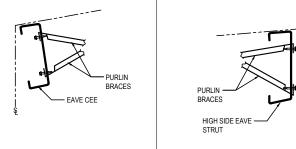
#### INSTALLATION INSTRUCTIONS

- 1) FOR PURLIN BRACE "X", INSERT ANGLES "BACK-TO-BACK" INTO THE FACTORY PUNCHED SLOTS. BEND TABS AS SHOWN AND FASTEN THROUGH TAB WITH (1) H1020 FASTENER PER END.
- 2) CONNECT PURLIN BRACE "X" AT THE ANGLE INTERSECTION WITH (1) H1020 FASTENER.
- 3) PURLIN BRACING IS NOT TO DISTORT OR ALTER PURLINS FROM THEIR INTENDED SHAPE OR LOCATION.
- 4) SEE DETAILS BELOW FOR ADDITIONAL INFORMATION WHEN ATTACHING TO ALTERNATE FRAMING MEMBERS.





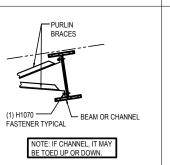


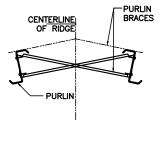


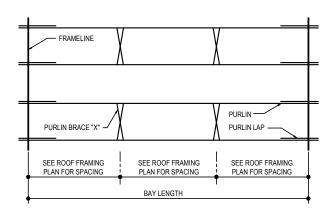
### PLAN VIEW OF PURLIN BRACING LOCATIONS PER BAY

1) SEE ROOF FRAMING PLAN(S) FOR PURLIN BRACE MARK NUMBERS, QUANTITIES AND LOCATIONS.

2) (2) ROWS OF PURLIN BRACING IS SHOWN BELOW FOR REFERENCE ONLY, ACTUAL NUMBER OF ROWS MAY VARY PER BAY AND PER PROJECT, SEE ROOF FRAMING PLAN(S) FOR SPACING.







PURLIN BRACING ATTACHMENT METHODS

BE0001

### Detailer Notes:

1) N/A

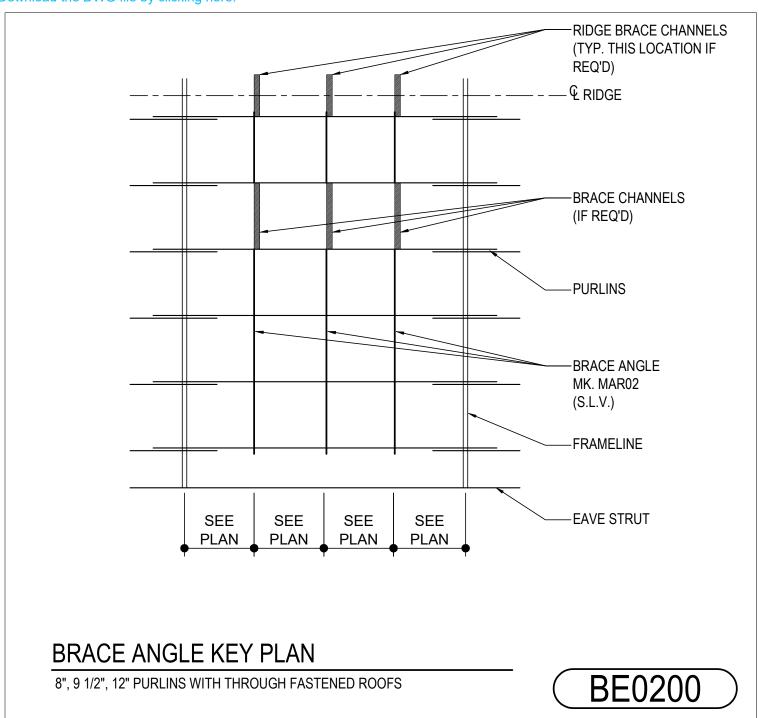
Revised : 11.30.22 (MR2022.12) CERTIFIED ERECTION DETAILS Detail Size (W x H) : 2 x 2

Revised By: BSS

**ROOF SECONDARY** 

#### BE0200 - BRACE ANGLE KEY PLAN-THROUGH FASTENED ROOFS

Download the DWG file by clicking here.



**Detailer Notes:** 

1) N/A

Issued : 03.13.23 (MR2023.3) CERTIFIED ERECTION DETAILS Detail Size (W x H) : 1 x 1

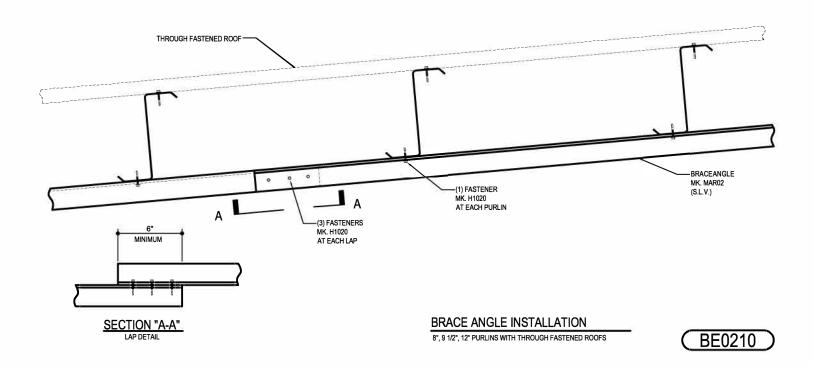
Issued By: CF



**ROOF SECONDARY** 

### BE0210 - BRACE ANGLE INSTALLATION

Download the DWG file by clicking here.



**Detailer Notes:** 

1) N/A

Issued : 03.22.19 (2018-031)

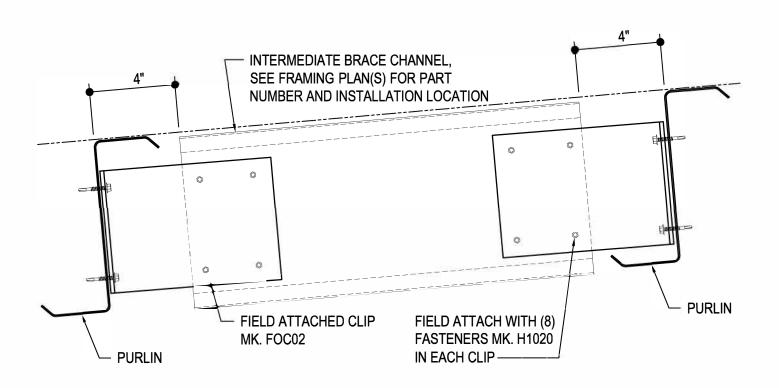
Issued By: KMC



**ROOF SECONDARY** 

#### BE0220 - BRACE CHANNEL INSTALLATION AT INTERMEDIATE SPACES

Download the DWG file by clicking here.



# **BRACE CHANNEL INSTALLATION**

AT INTERMEDIATE SPACES AT THROUGH FASTENED ROOFS

BE0220

Detail Size (W x H): 1 x 1

**Detailer Notes:** 

1) N/A

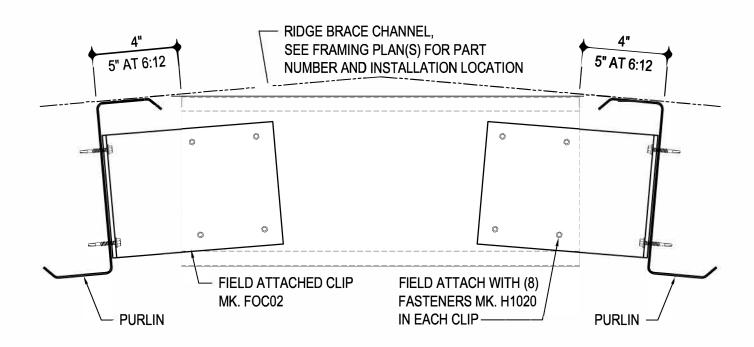
Issued : 03.22.19 (2018-031) Issued By: KMC



**ROOF SECONDARY** 

#### BE0230 - BRACE CHANNEL INSTALLATION AT RIDGE SPACE

Download the DWG file by clicking here.



# **BRACE CHANNEL INSTALLATION**

AT RIDGE SPACE AT THROUGH FASTENED ROOFS

BE0230

**Detailer Notes:** 

1) N/A

Detail Size (W x H): 1 x 1 Issued : 03.22.19 (2018-031) **CERTIFIED ERECTION DETAILS** Issued By: KMC

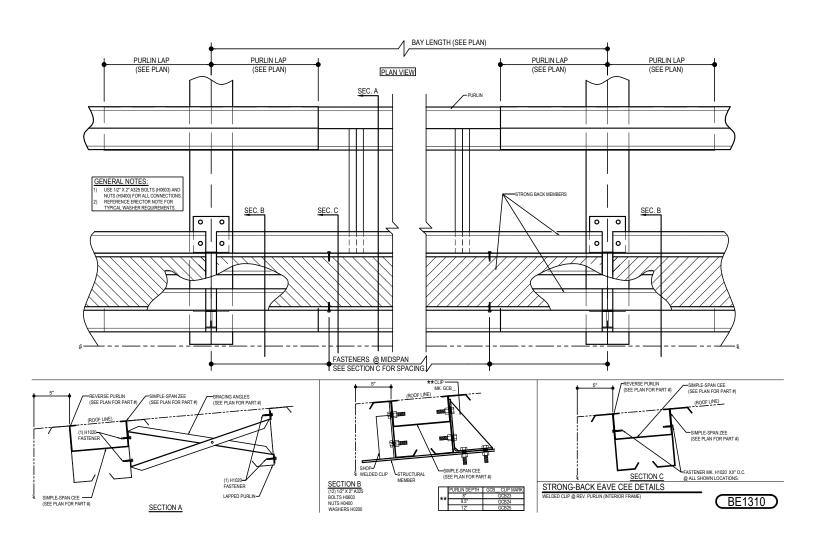


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1310 - STRONG-BACK @ INTERIOR FRAME (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS 04) 9.5" = GCB63 (STF: WS 04) 12" = GCB12 (STF: WS 12)

Issued By: SAA

: 09.28.20 (2020.005)

Issued

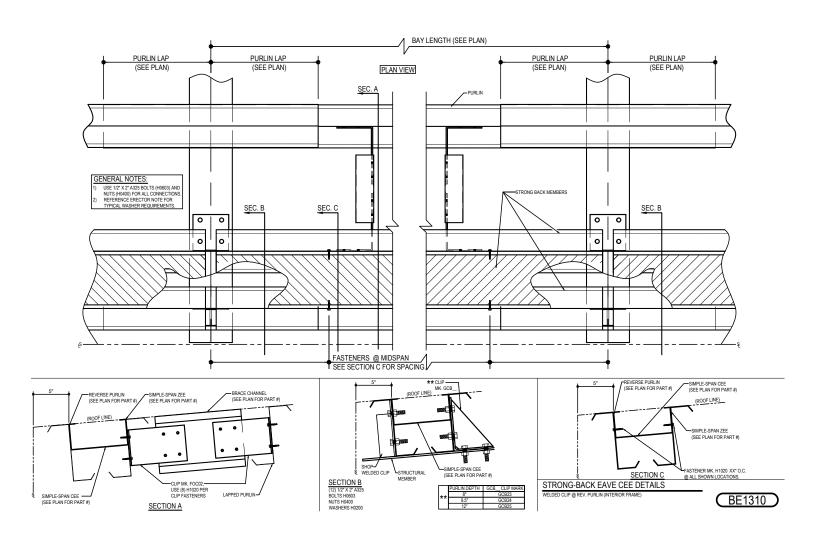


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1310 - STRONG-BACK @ INTERIOR FRAME (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS 04) 9.5" = GCB63 (STF: WS 04) 12" = GCB12 (STF: WS 12)

Issued : 09.28.20 (2020.005) Issued By: SAA

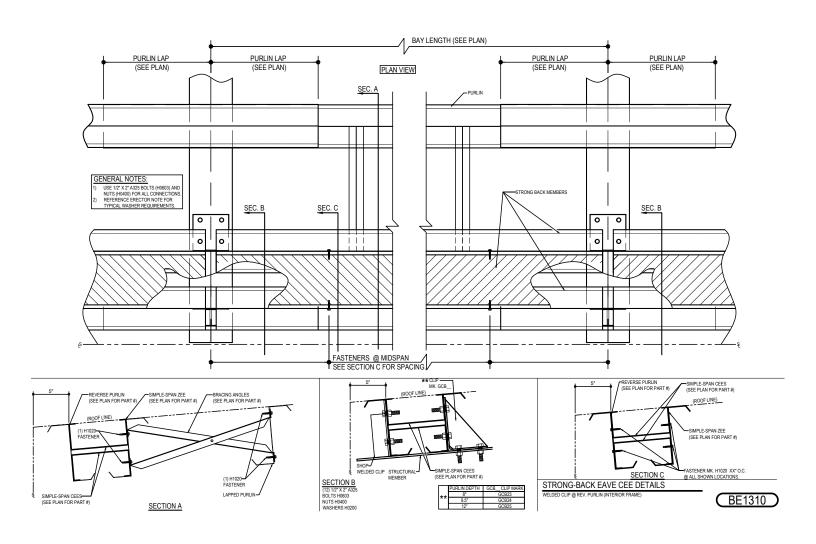


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1310 - STRONG-BACK @ INTERIOR FRAME (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



### **Detailer Notes:**

- DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS\_04) 9.5" = GCB63 (STF: WS\_04) 12" = GCB12 (STF: WS\_12)

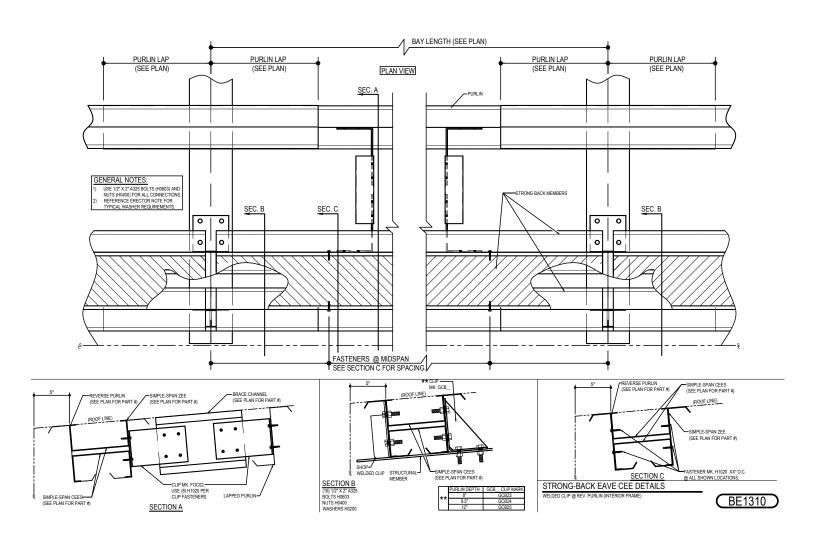
Issued : 09.28.20 (2020.005) Issued By: SAA



**ROOF SECONDARY** 

### BE1310 - STRONG-BACK @ INTERIOR FRAME (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS 04) 9.5" = GCB63 (STF: WS 04) 12" = GCB12 (STF: WS 12)

: 09.28.20 (2020.005) Issued By: SAA

Issued

Detail Size (W x H): 3 X 2

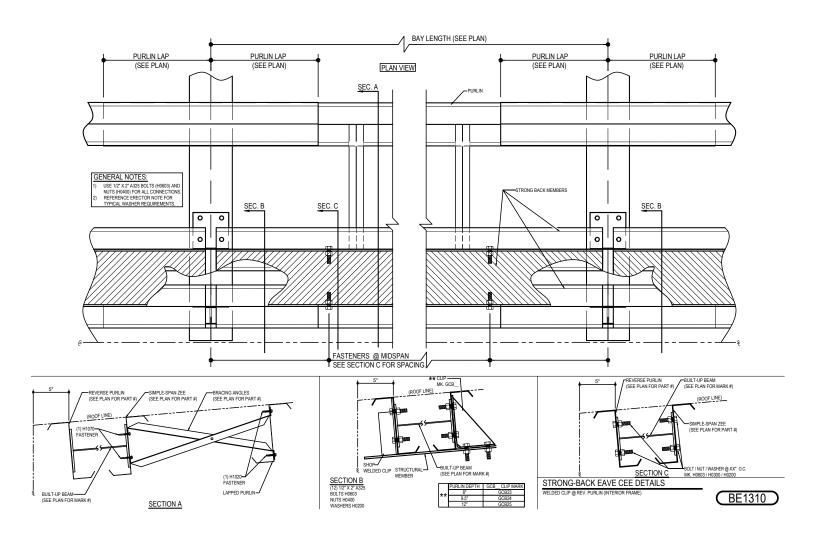


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1310 - STRONG-BACK @ INTERIOR FRAME (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

Issued By: SAA

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS\_04) 9.5" = GCB63 (STF: WS\_04) 12" = GCB12 (STF: WS\_12)

Issued : 09.28.20 (2020.005)

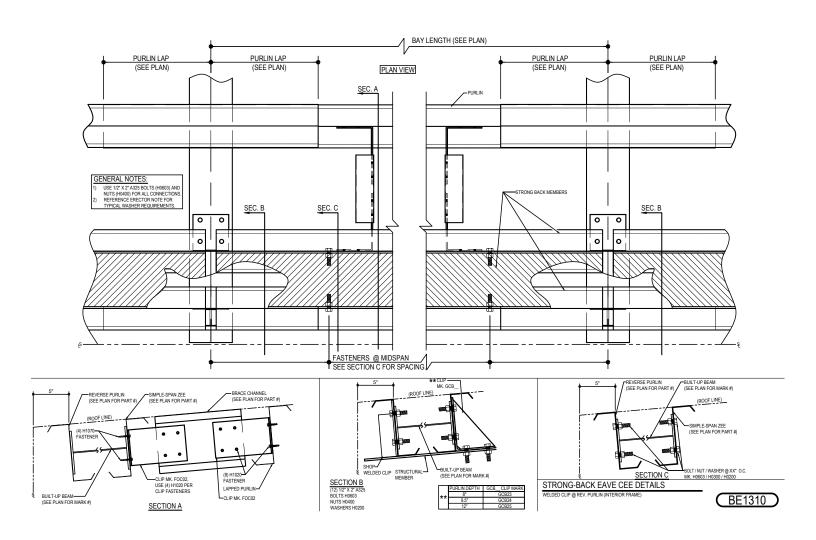
**CERTIFIED ERECTION DETAILS** 



**ROOF SECONDARY** 

### BE1310 - STRONG-BACK @ INTERIOR FRAME (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS\_04) 9.5" = GCB63 (STF: WS\_04) 12" = GCB12 (STF: WS\_12)

Issued : 09.28.20 (2020.005) Issued By: SAA Detail Size (W x H): 3 X 2

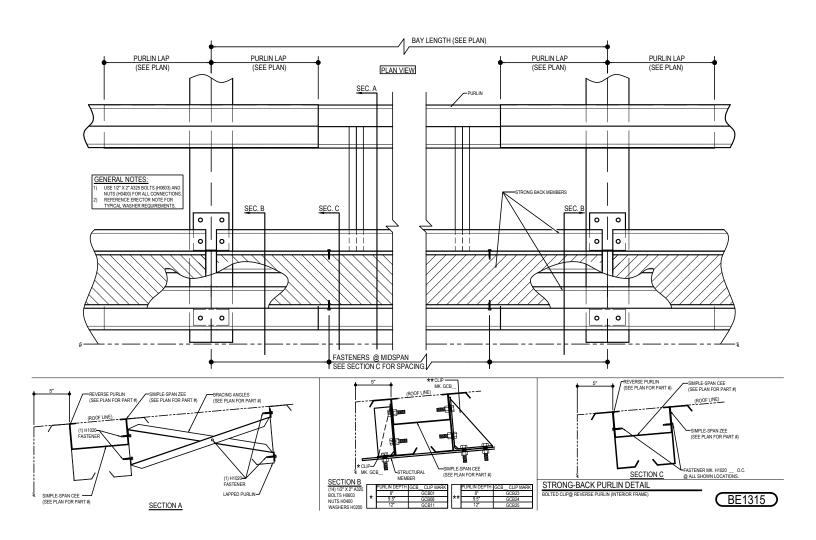


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1315 - STRONG-BACK @ INTERIOR FRAME (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

Issued : 09.28.20 (2020.005)

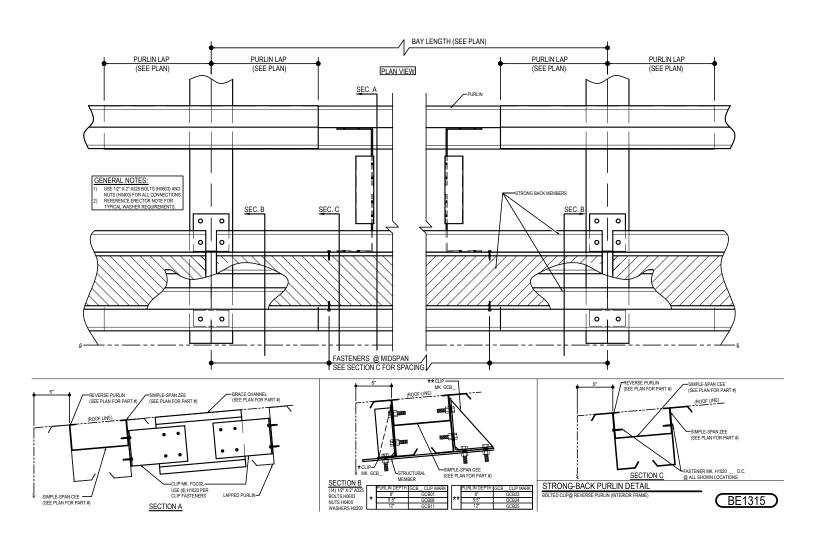


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1315 - STRONG-BACK @ INTERIOR FRAME (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

Issued : 09.28.20 (2020.005)

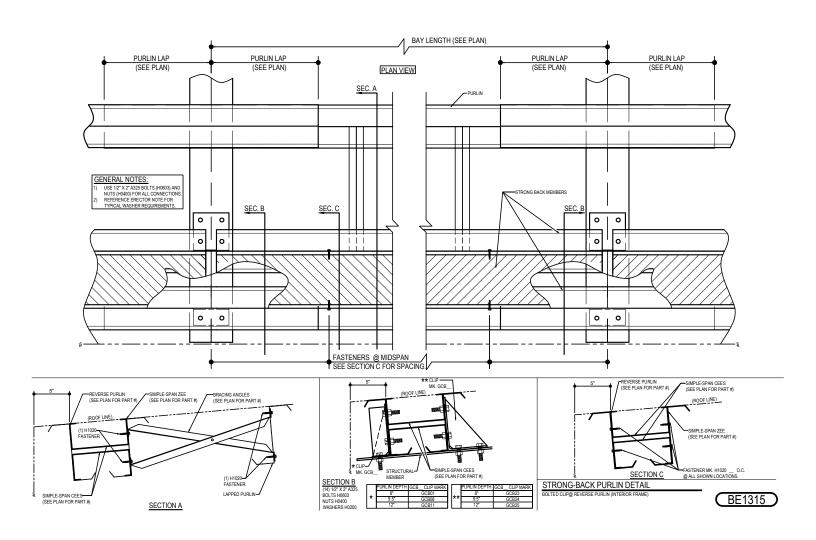


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1315 - STRONG-BACK @ INTERIOR FRAME (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

Issued : 09.28.20 (2020.005)

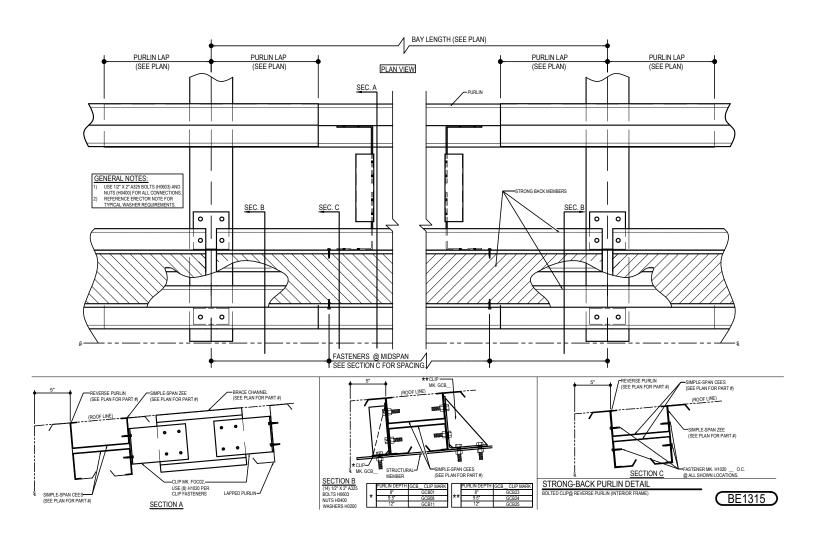


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1315 - STRONG-BACK @ INTERIOR FRAME (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

Issued: 09.28.20 (2020.005)

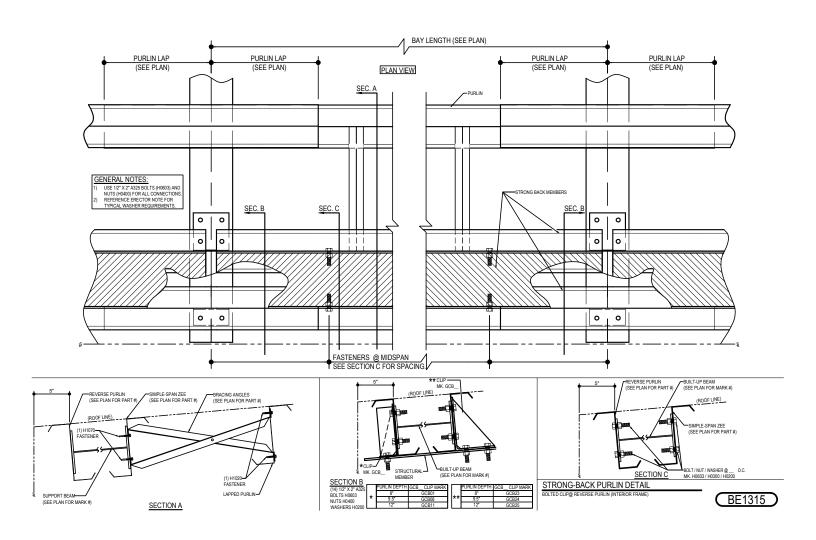


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1315 - STRONG-BACK @ INTERIOR FRAME (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

Issued : 09.28.20 (2020.005)

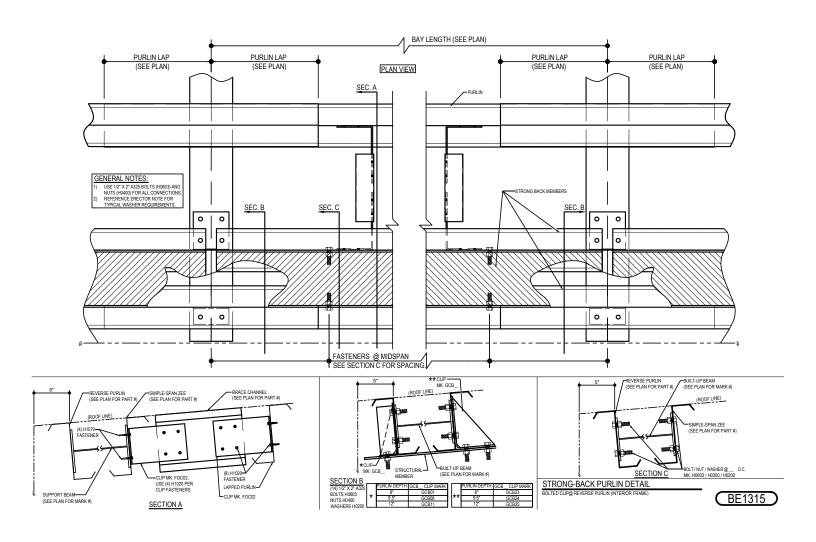


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1315 - STRONG-BACK @ INTERIOR FRAME (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

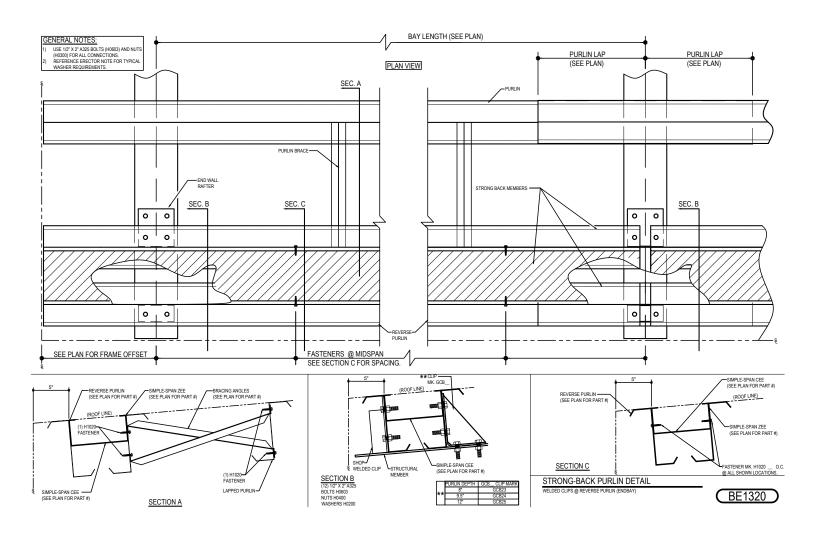
Issued: 09.28.20 (2020.005)



**ROOF SECONDARY** 

### BE1320 - STRONG-BACK @ ENDBAY (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



### **Detailer Notes:**

- DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS 04) 9.5" = GCB63 (STF: WS 04) 12" = GCB12 (STF: WS 12)

Issued : 00.00.00 (2020.005) Issued By: SAA Detail Size (W x H): 3 X 2

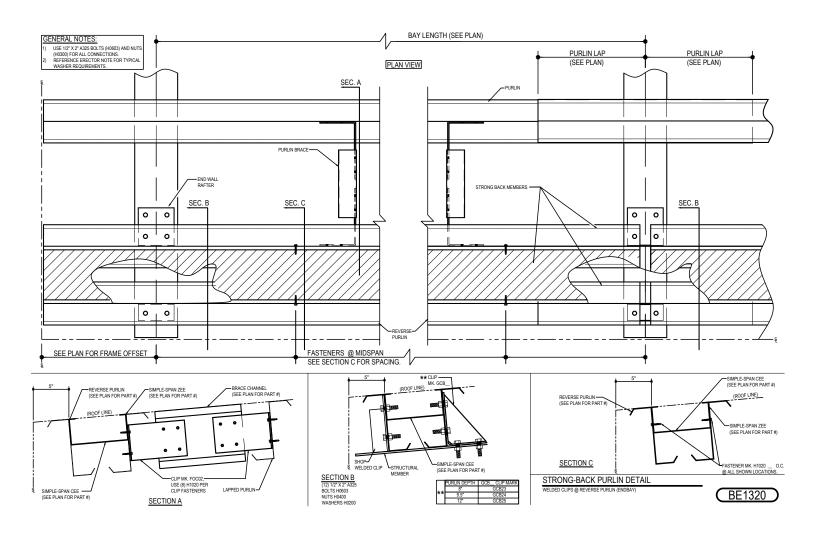


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1320 - STRONG-BACK @ ENDBAY (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS 04) 9.5" = GCB63 (STF: WS 04) 12" = GCB12 (STF: WS 12)

: 00.00.00 (2020.005) Issued By: SAA

Issued

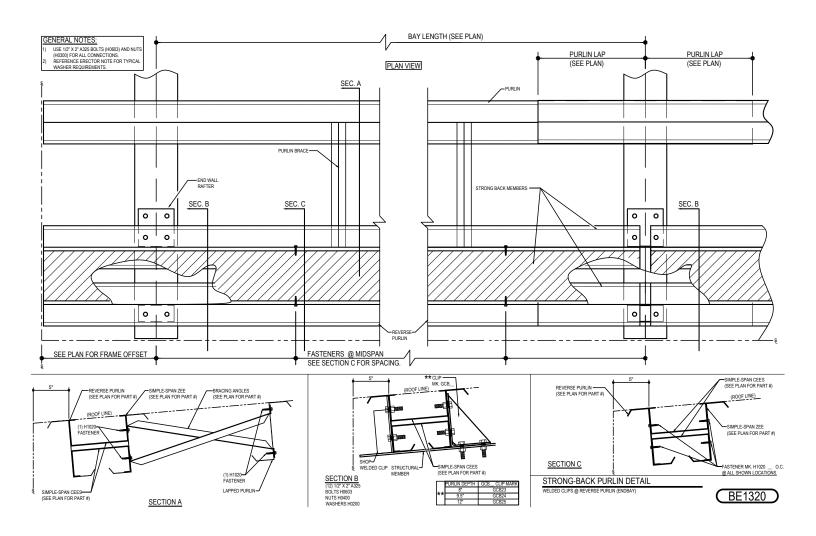


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1320 - STRONG-BACK @ ENDBAY (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS\_04) 9.5" = GCB63 (STF: WS\_04) 12" = GCB12 (STF: WS\_12)

Issued : 00.00.00 (2020.005) Issued By: SAA

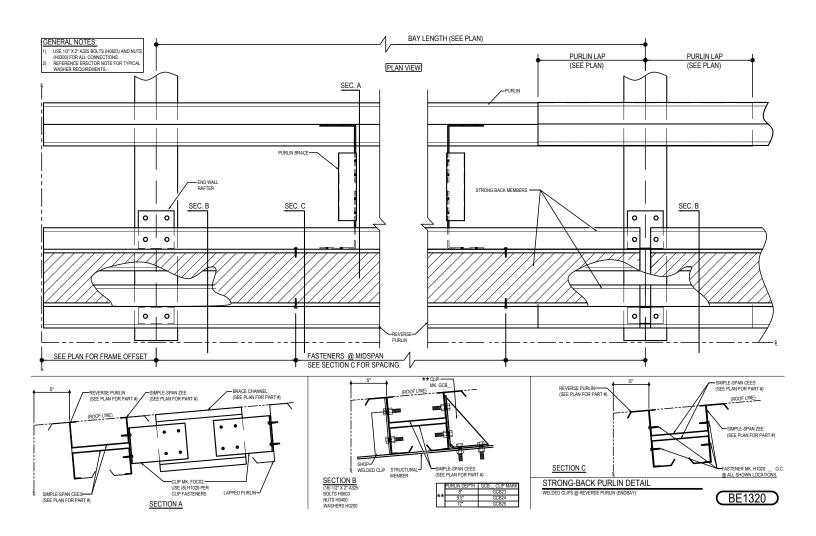


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1320 - STRONG-BACK @ ENDBAY (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS 04) 9.5" = GCB63 (STF: WS 04) 12" = GCB12 (STF: WS 12)

: 00.00.00 (2020.005) Issued By: SAA

Issued

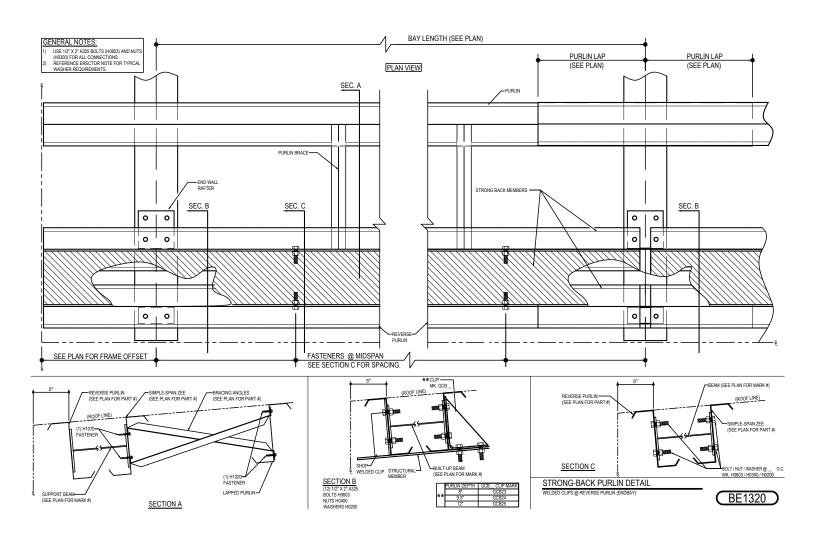


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1320 - STRONG-BACK @ ENDBAY (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS 04) 9.5" = GCB63 (STF: WS 04) 12" = GCB12 (STF: WS 12)

Issued : 00.00.00 (2020.005) Issued By: SAA

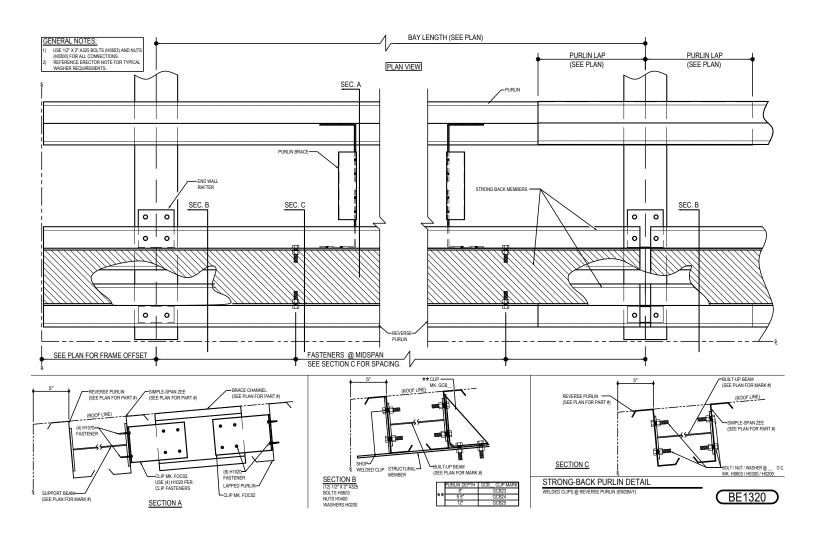


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1320 - STRONG-BACK @ ENDBAY (WELDED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.
- 3) SHOP WELDED PURLIN CLIP: 8" = PCU01 (STF: WS 04) 9.5" = GCB63 (STF: WS 04) 12" = GCB12 (STF: WS 12)

: 09.28.20 (2020.005) Issued By: SAA

Issued

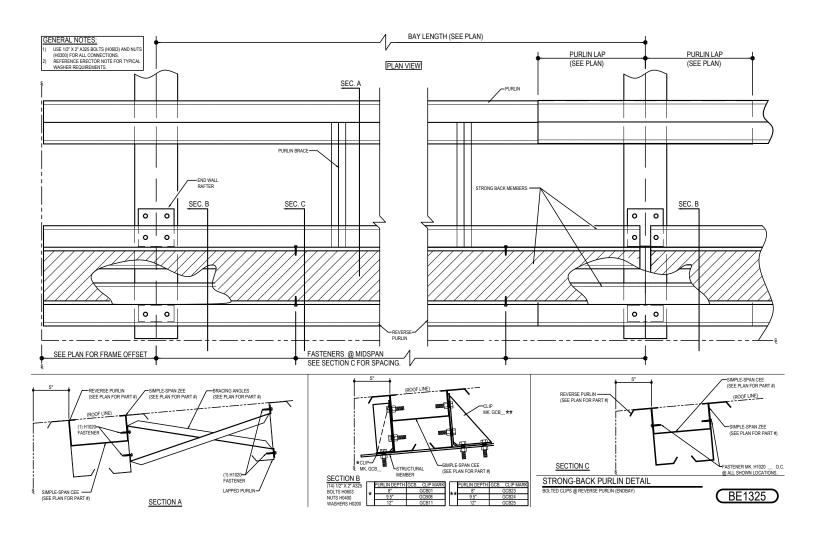


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1325 - STRONG-BACK @ ENDBAY (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

Issued : 00.00.00 (2020.005)

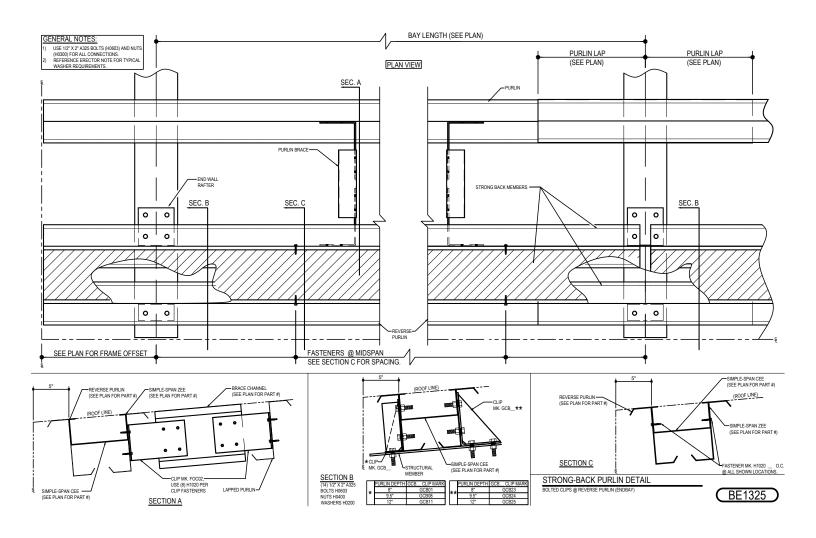


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1325 - STRONG-BACK @ ENDBAY (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

Issued : 00.00.00 (2020.005)

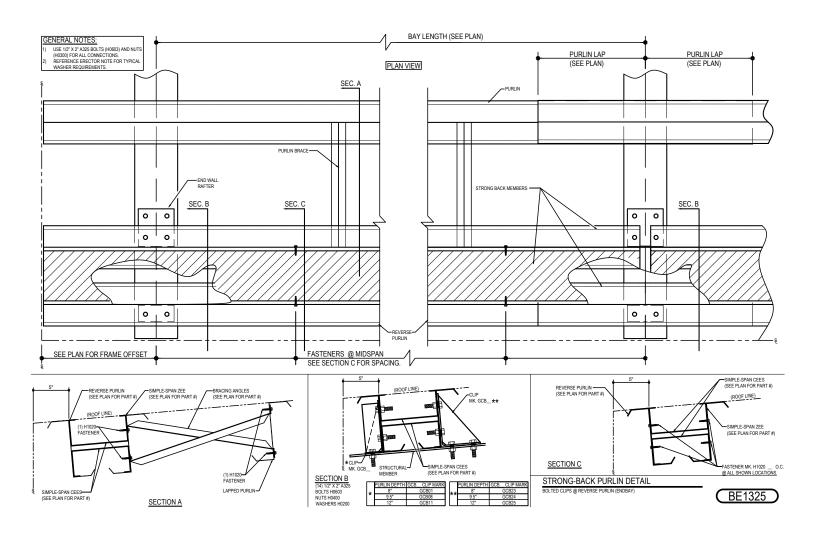


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1325 - STRONG-BACK @ ENDBAY (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

Issued : 00.00.00 (2020.005)

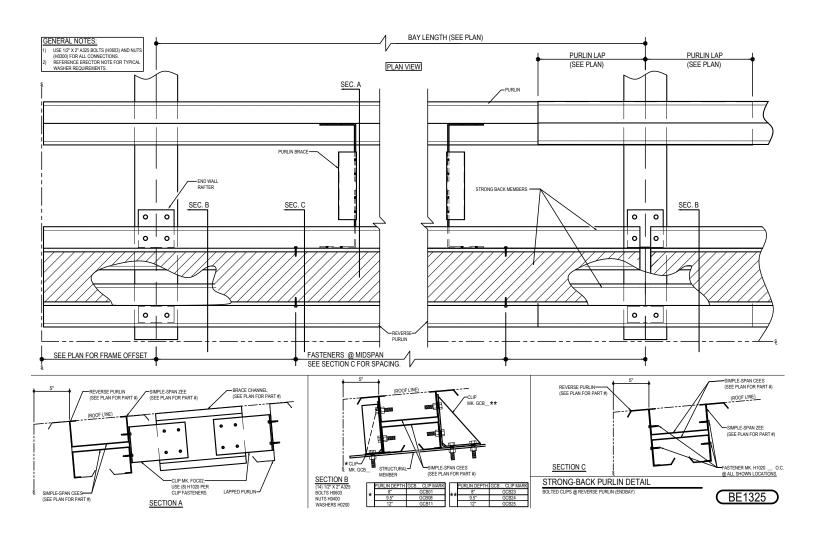


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1325 - STRONG-BACK @ ENDBAY (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

Issued : 00.00.00 (2020.005)

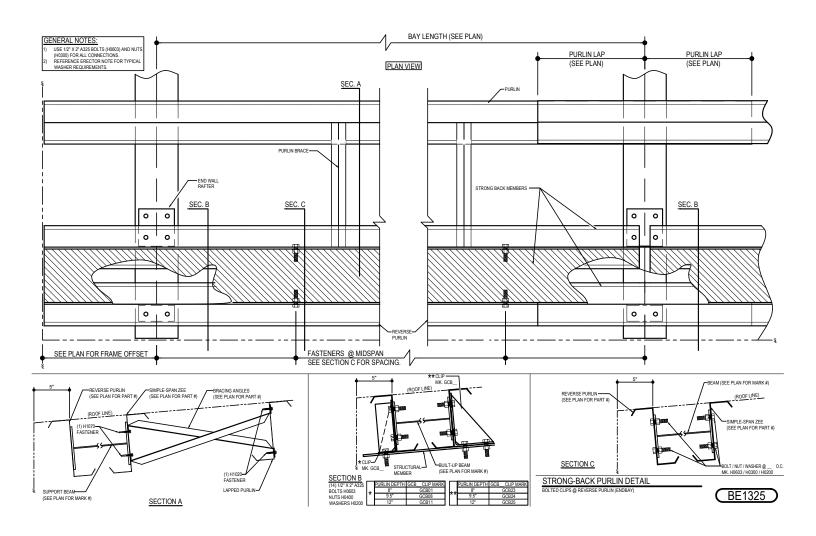


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1325 - STRONG-BACK @ ENDBAY (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

Issued : 00.00.00 (2020.005)

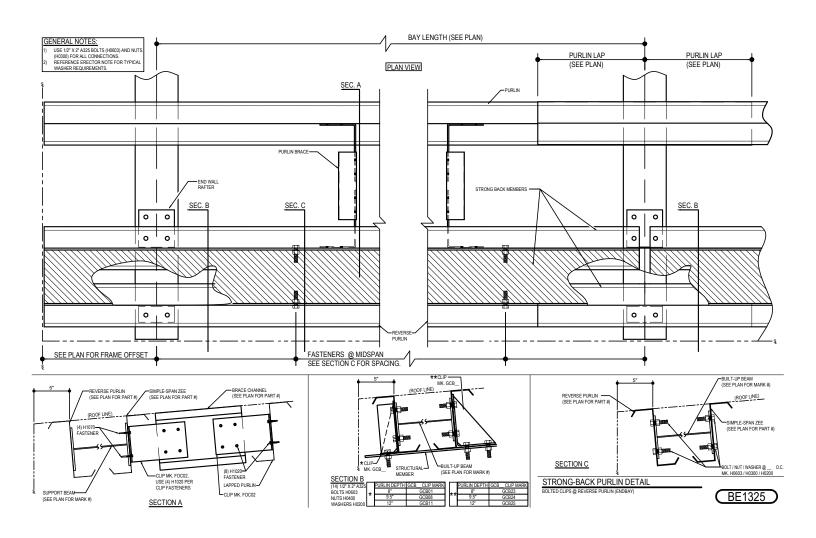


**ROOF SECONDARY** 

Detail Size (W x H): 3 X 2

### BE1325 - STRONG-BACK @ ENDBAY (BOLTED CLIPS @ REV. PURLIN)

Download the DWG file by clicking here.



#### **Detailer Notes:**

- 1) DETAILER TO REVIEW ENGINEERING D2D SHEET. ENTER FASTENER SPACING & SELECT CORRECT CONDITION USING AVAILABLE LAYERS.
- 2) DETAIL IS DEVELOPED FOR LOW EAVE. STRONG BACK CAN BE USED @ THE INTERIOR AS WELL. MODIFY CONDITIONS AS NEEDED, IF DESIGN INDICATES A NEED FOR INTERIOR STRONGBACK.

Issued : 00.00.00 (2020.005)