

FRAMED OPENING

CG0016 - WALKDOOR FRAMED OPENING DETAIL CG0017 - TYPICAL JAMB JAMB EXTENSION DETAIL CG0018 - JAMB TO ZEE GIRT WITH INTERMEDIATE GIRT CG0019 - TYPICAL JAMB DETAIL CG0025 - HEADER WRAP DETAIL CG0026 - SILL WRAP DETAIL CG0027 - COLUMN WRAP DETAIL CG0030 - JAMB TO FINISHED FLOOR CONNECTION DETAIL CG0039 - JAMB TO STEM WALL CONNECTION DETAIL CG0040 - JAMB TO FINISH FLOOR CONNECTION DETAIL CG0045 - HOT-ROLLED JAMB TO STEM WALL DETAIL CG0046 - HOT-ROLLED JAMB BASE CONNECTION DETAIL CG0048 - JAMB TO FINISHED FLOOR CONNECTION DETAIL CG0050 - HEADER_SILL TO JAMB CONNECTION DETAIL CG0051 - HEADER SILL TO JAMB CONNECTION DETAIL CG0056 - DRUM COVER LINER SUPPORT TO JAMB DETAIL CG0057 - DRUM COVER LINER SUPPORT TO JAMB EXT. DETAIL CG0058 - JAMB EXTENSION TO ZEE GIRT DETAIL CG0059 - DOOR JAMB TO GIRT CONNECTION DETAIL CG0060 - GIRT TO JAMB CONNECTION DETAIL CG0062 - JAMB TO HEADER WITH INTERMEDIATE GIRTS CG0064 - JAMB WITH EXTENSION DETAIL CG0065 - JAMB WITH EXTENSION DETAIL CG0072 - JAMB EXTENSION TO CEE GIRT DETAIL CG0073 - JAMB SUPPORT FOR SPRING(Vertical Lift) CG0074 - JAMB SUPPORT FOR SPRING(Overhead) CG0082 - JAMB TO EAVE STRUT WITH CHANNEL DETAIL CG0085 - JAMB TO EAVE STRUT DETAIL CG0090 - JAMB EXT. TO EAVE STRUT DETAIL CG0100 - JAMB TO LOW EAVE PURLIN DETAIL CG0105 - JAMB TO LOW EAVE PURLIN DETAIL CG0110 - JAMB EXTENSION TO LOW EAVE PURLIN DETAIL CG0120 - JAMB TO PURLIN CONNECTION DETAIL CG0125 - JAMB TO JOIST CONNECTION DETAIL CG0130 - JAMB TO RAFTER CONNECTION DETAIL CG0205 - JAMB TO HIGH EAVE GIRT DETAIL

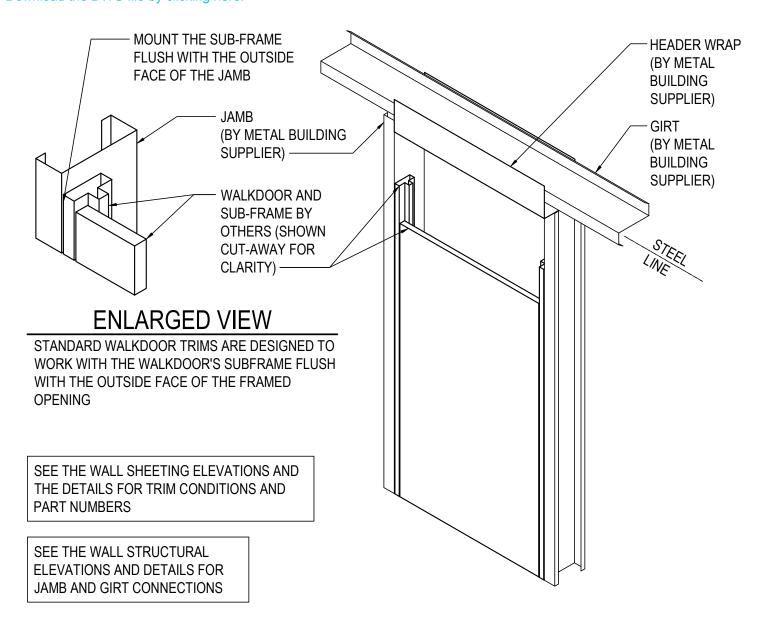
CG0240 - SW OR EW GIRT DETAIL CG0241 - SW OR EW GIRT DETAIL CG0260 - SW OR EW GIRT DETAIL CG0261 - SW OR EW GIRT DETAIL CG0281 - SW OR EW GIRT DETAIL CG0285 - SW OR EW GIRT DETAIL CG0291 - SW OR EW GIRT DETAIL CG0306 - SW OR EW GIRT DETAIL CG0380 - GIRT TO EXISTING DETAIL CG0391 - JAMB TO PURLIN TRANSITION MEMBER DETAIL CG0395 - JAMB TO EAVE STRUT DETAIL FRAMED OPENING (WELDED) CG1017 - TYPICAL JAMB JAMB EXT DETAIL (WELDED) CG1019 - TYPICAL JAMB DETAIL (WELDED) CG1030 - JAMB TO FINISHED FLOOR CONNECTION DETAIL (WELDED) CG1039 - JAMB TO STEM WALL CONNECTION DETAIL (WELDED) CG1046 - HOT-ROLLED JAMB BASE CONNECTION DETAIL CG1050 - HEADER TO JAMB CONNECTION DETAIL (WELDED) CG1051 - HEADER_SILL TO JAMB CONNECTION DETAIL (WELDED) CG1056 - DRUM COVER_LINER SUPPORT TO JAMB DETAIL (WELDED) CG1057 - DRUM COVER LINER SUPPORT TO JAMB EXT. DETAIL (WELDED) CG1058 - JAMB EXTENSION TO ZEE GIRT DETAIL (WELDED) CG1059 - DOOR JAMB TO GIRT CONNECTION DETAIL (WELDED) CG1060 - GIRT TO JAMB CONNECTION DETAIL (WELDED) CG1062 - DOOR JAMB TO HEADER CONNECTION DETAIL (WELDED) CG1064 - JAMB WITH EXTENSION DETAIL (WELDED) CG1065 - JAMB WITH EXTENSION DETAIL (WELDED) CG1073 - JAMB SUPPORT FOR SPRING(Vertical Lift) (WELDED) CG1074 - JAMB SUPPORT FOR SPRING(Overhead) (WELDED) CG1082 - JAMB TO EAVE STRUT WITH CHANNEL DETAIL (WELDED) CG1085 - JAMB_JAMB EXT TO EAVE STRUT DETAIL (WELDED) CG1090 - JAMB TO HIGH EAVE STRUT DETAIL CG1100 - JAMB TO LOW EAVE PURLIN DETAIL (WELDED) CG1105 - JAMB JAMB EXT TO LOW EAVE PURLIN DETAIL (WELDED) CG1205 - JAMB TO HIGH EAVE GIRT DETAIL (WELDED) CG1240 - SW OR EW GIRT DETAIL (WELDED) CG1241 - SW OR EW GIRT DETAIL (WELDED) CG1260 - SW OR EW GIRT DETAIL (WELDED) CG1261 - SW OR EW GIRT DETAIL (WELDED)

CG1281 - SW OR EW GIRT DETAIL (WELDED) CG1285 - SW OR EW GIRT DETAIL (WELDED) CG1306 - SW OR EW GIRT DETAIL (WELDED) CG1390 - JAMB OR JAMB EXT TO HIGH EAVE STRUT (WELDED)



WALL SECONDARY

CG0016 - WALKDOOR FRAMED OPENING DETAIL Download the DWG file by clicking here.



WALKDOOR FRAMED OPENING DETAIL

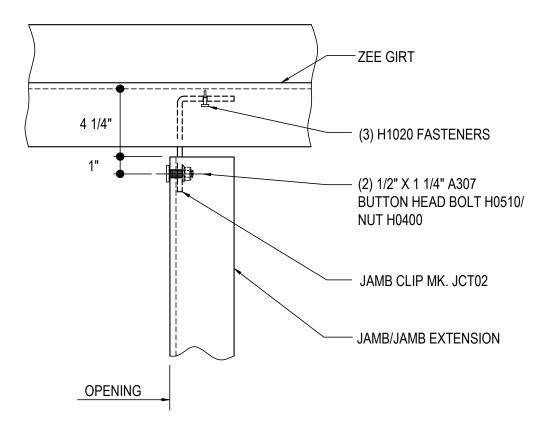
(WALKDOOR PROVIDED BY OTHERS) SEE THE WALL ELEVATIONS FOR JAMB AND GIRT PART NUMBERS



Detailer Notes:



CG0017 - TYPICAL JAMB/JAMB EXTENSION DETAIL Download the DWG file by clicking here.



TYPICAL JAMB/JAMB EXTENSION DETAIL

JAMB TO ZEE GIRT WITHOUT INTERMEDIATE GIRT REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

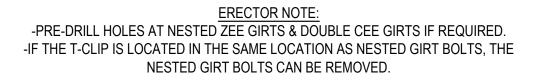


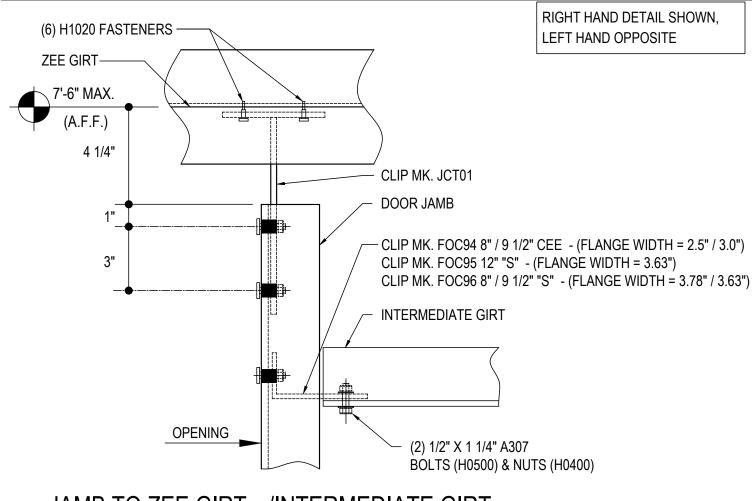
Detailer Notes:

1) USE AT WALKDOORS/WINDOWS/LOUVERS



CG0018 - JAMB TO ZEE GIRT WITH INTERMEDIATE GIRT Download the DWG file by clicking here.





JAMB TO ZEE GIRT w/INTERMEDIATE GIRT

NOTE: USE (6) 1/2"X 1 1/4" A307 BUTTON HEAD BOLTS H0510 / NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS **CG0018**

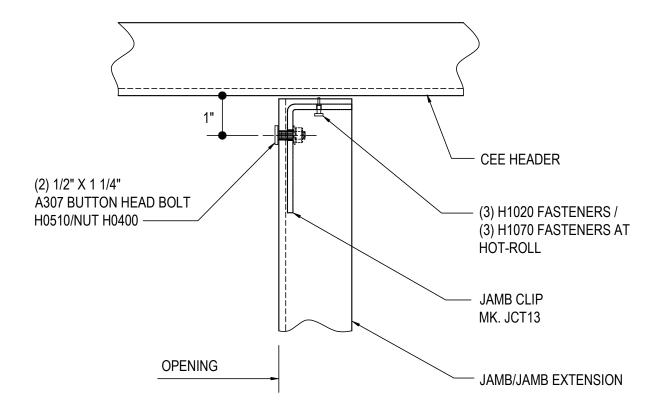
Detailer Notes:



CG0019 - TYPICAL JAMB DETAIL

Download the DWG file by clicking here.

RIGHT HAND DETAIL SHOWN, LEFT HAND OPPOSITE



TYPICAL JAMB/JAMB EXTENSION DETAIL

COLD-FORMED JAMB AT CEE GIRT WITHOUT INTERMEDIATE GIRT REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

(CG0019)

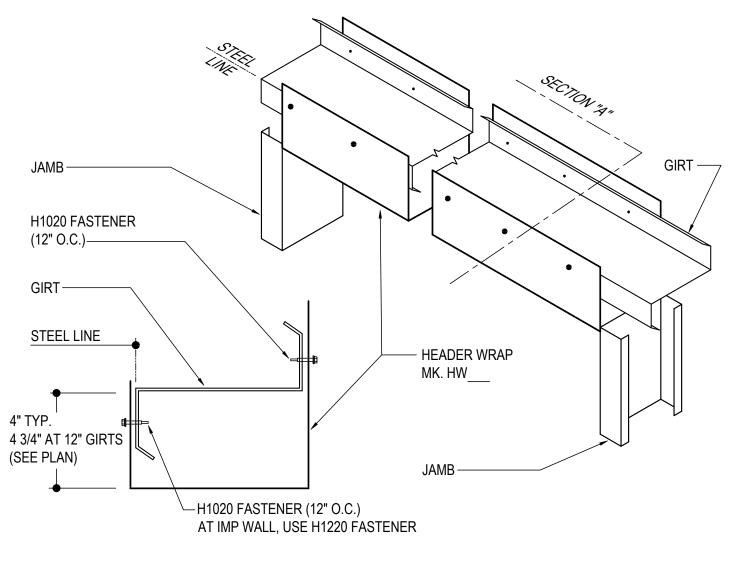
Detailer Notes:



WALL SECONDARY

CG0025 - HEADER WRAP DETAIL

Download the DWG file by clicking here.



SECTION "A"

HEADER WRAP DETAIL

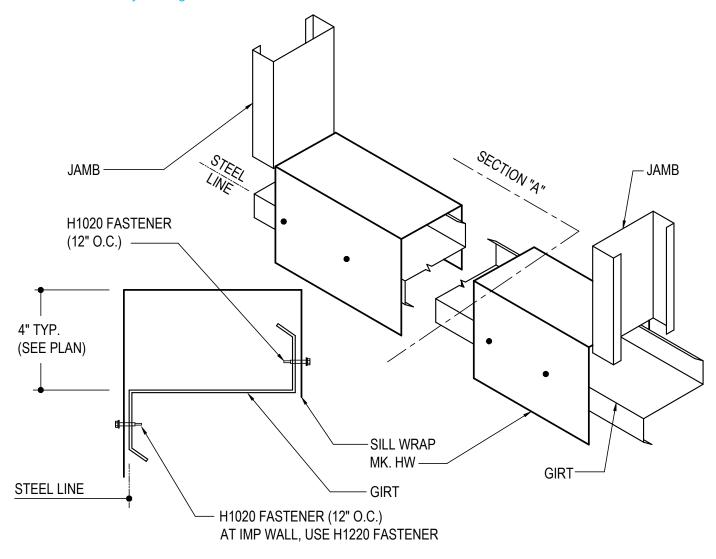
Detailer Notes:

1) N/A



WALL SECONDARY

CG0026 - SILL WRAP DETAIL Download the DWG file by clicking here.



SECTION "A"

SILL WRAP DETAIL

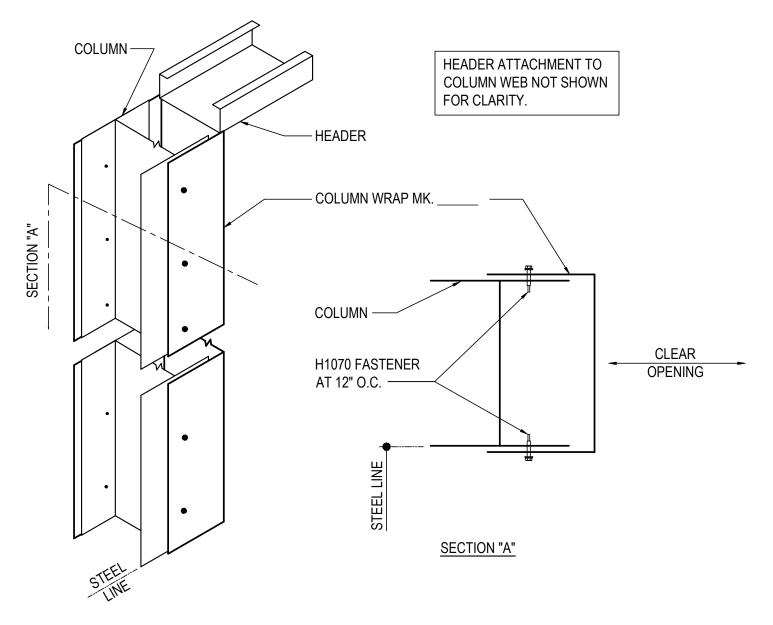
Detailer Notes:

1) N/A



CG0027 - COLUMN WRAP DETAIL

Download the DWG file by clicking here.



COLUMN WRAP DETAIL

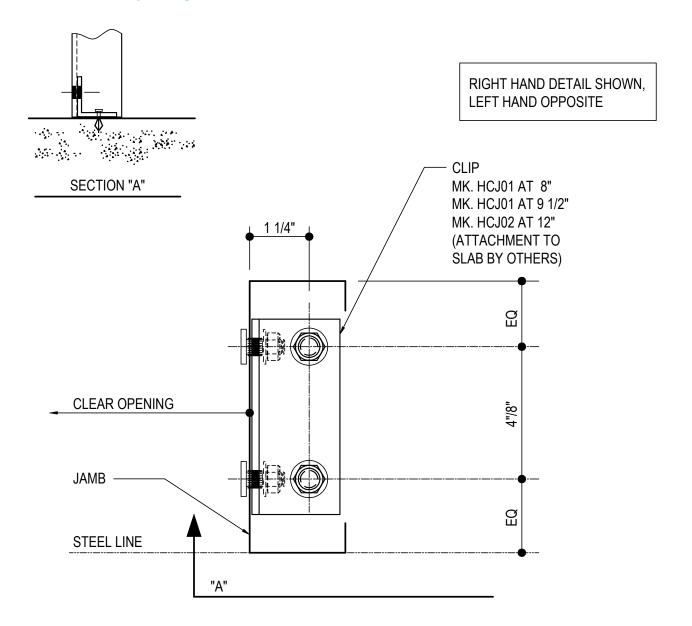
PREDRILL COLUMN FLANGES FOR H1070'S AS REQUIRED

Detailer Notes:

1) N/A



CG0030 - JAMB TO FINISHED FLOOR CONNECTION DETAIL Download the DWG file by clicking here.



JAMB TO FINISHED FLOOR CONNECTION

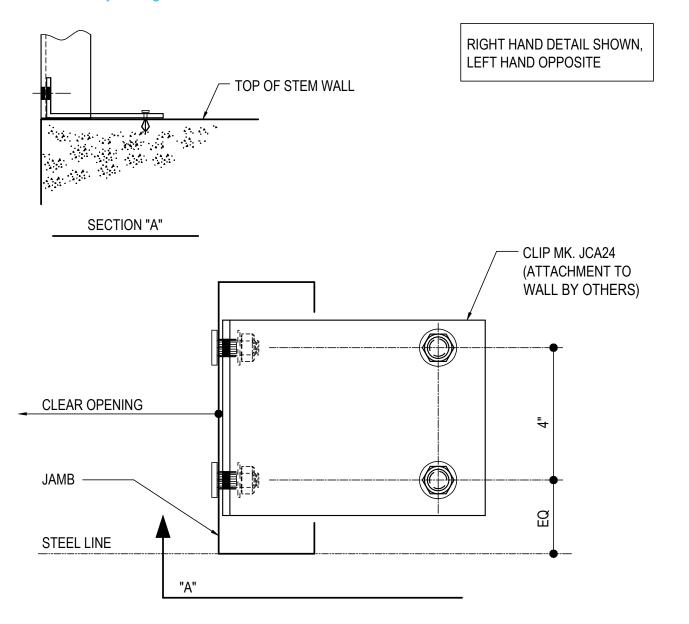
NOTE: USE (2) 1/2" x 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS



Detailer Notes:



CG0039 - JAMB TO STEM WALL CONNECTION DETAIL Download the DWG file by clicking here.



JAMB TO STEM WALL CONNECTION

NOTE: USE (2) 1/2" x 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS



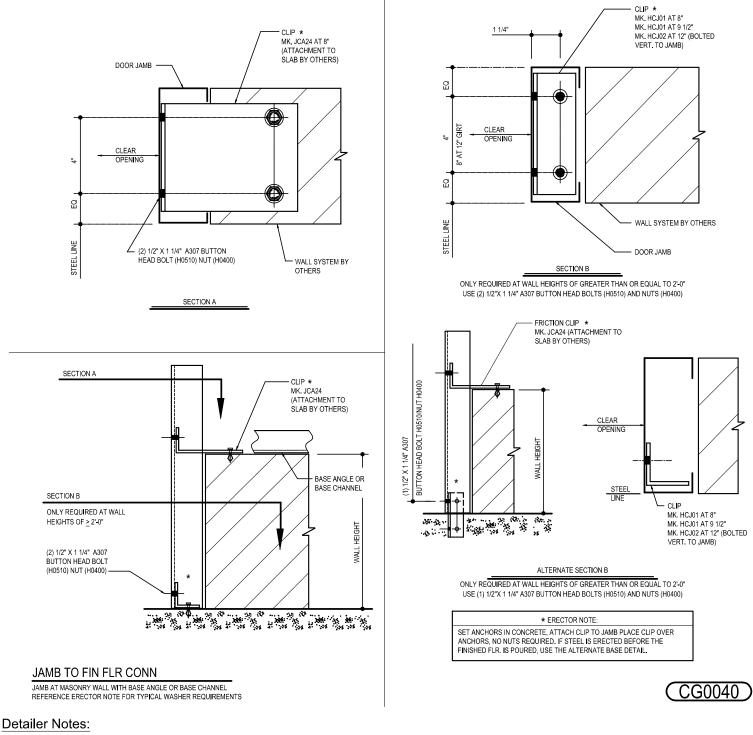
Detailer Notes:



WALL SECONDARY

CG0040 - JAMB TO FINISH FLOOR CONNECTION DETAIL

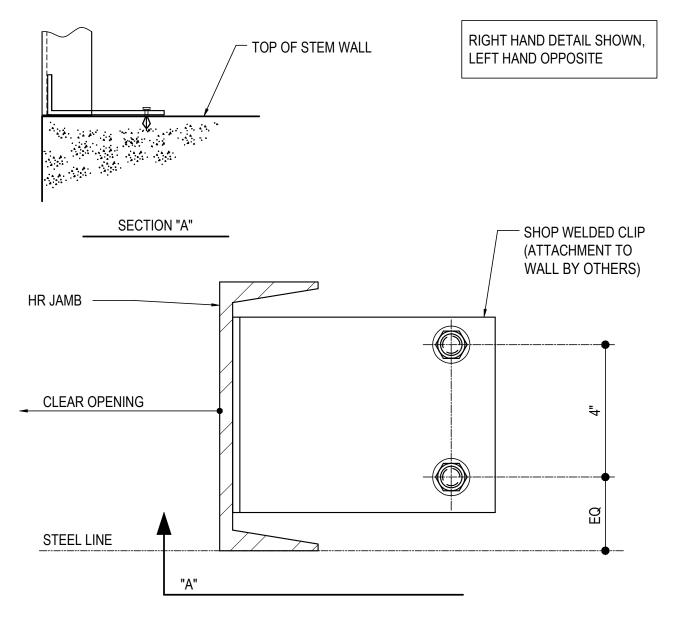
Download the DWG file by clicking here.





CG0045 - HOT-ROLLED JAMB TO STEM WALL DETAIL

Download the DWG file by clicking here.



HOT-ROLLED JAMB TO STEM WALL

NOTE: USE (2) 1/2" x 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

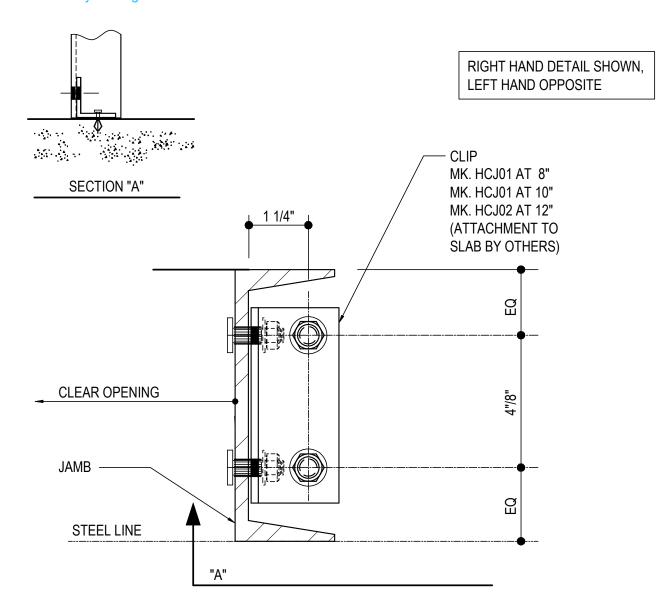


Detailer Notes:

1) SHOP WELDED CLIP TO HOT ROLLED JAMB AT STEM WALL = JCA24



CG0046 - HOT-ROLLED JAMB BASE CONNECTION DETAIL Download the DWG file by clicking here.



HOT-ROLLED JAMB BASE CONNECTION

NOTE: USE (2) 1/2" x 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

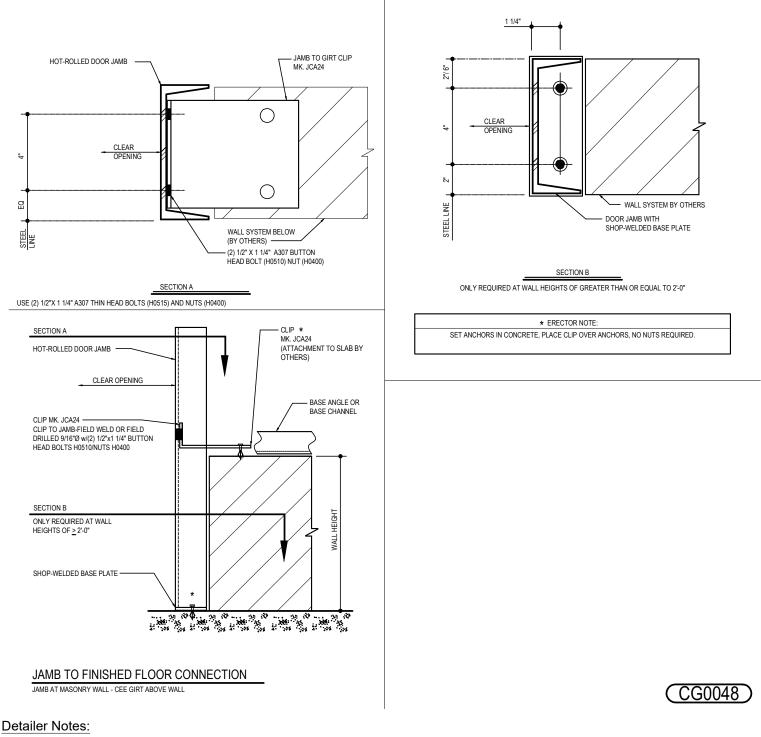


Detailer Notes:



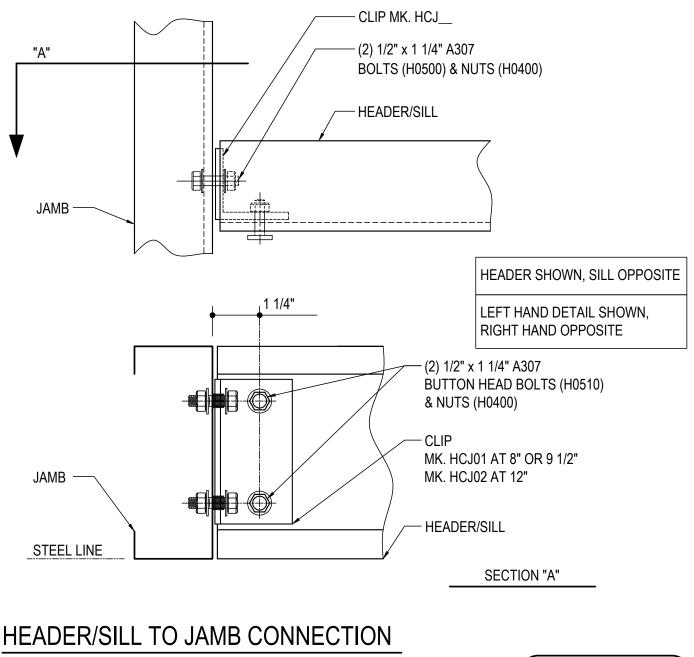
CG0048 - JAMB TO FINISHED FLOOR CONNECTION DETAIL

Download the DWG file by clicking here.



1) SHOP WELDED BASE PLATE TO HOT-ROLLED JAMB: 8" = HJB08, 12" = HJB12

CG0050 - HEADER/SILL TO JAMB CONNECTION DETAIL Download the DWG file by clicking here.



REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

Detailer Notes:

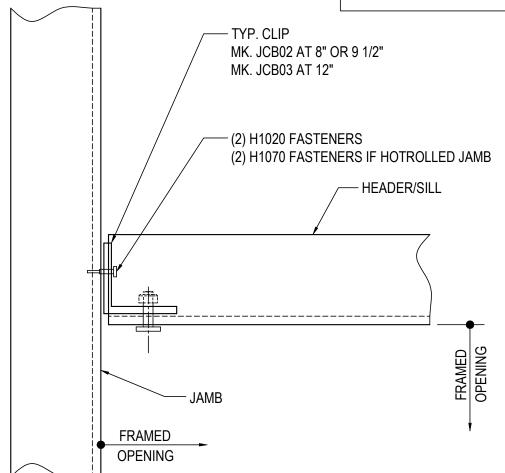
- 1) See CG0051 for Std. Window/Louver/Walkdoor detail
- 2) See CG0056 for Drum Cover detail



CG0051 - HEADER/SILL TO JAMB CONNECTION DETAIL Download the DWG file by clicking here.

> HEADER SHOWN, SILL OPPOSITE LEFT HAND DETAIL SHOWN,

RIGHT HAND OPPOSITE



HEADER/SILL TO JAMB CONNECTION

HEADER TO JAMB CONNECTION AT STD WINDOW/LOUVER/WALKDOOR NOTE: USE (2) 1/2" x 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS



Detailer Notes:

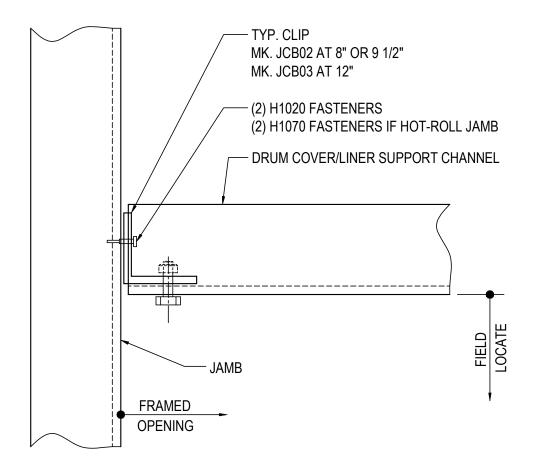
1) Max Header/Sill length 6'-0" unless approved by design.



CG0056 - DRUM COVER/LINER SUPPORT TO JAMB DETAIL Download the DWG file by clicking here.



THE DRUM/LINER SUPPORT CHANNEL HAS <u>NOT</u> BEEN DESIGNED TO SUPPORT THE WEIGHT OF THE ROLL-UP DOOR. THIS CHANNEL HAS BEEN SUPPLIED FOR ATTACHMENT OF THE DOOR DRUM COVER AND/OR LINER PANEL ONLY.



DRUM COVER/LINER SUPPORT TO JAMB DETAIL

SUPPORT CHANNEL TO JAMB CONNECTION AT ROLL-UP DOOR NOTE: USE (2) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS



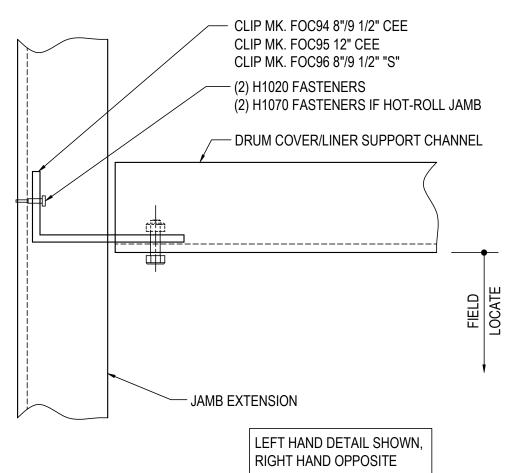
Detailer Notes:



CG0057 - DRUM COVER/LINER SUPPORT TO JAMB EXT. DETAIL Download the DWG file by clicking here.

NOTE:

THE DRUM/LINER SUPPORT CHANNEL HAS NOT BEEN DESIGNED TO SUPPORT THE WEIGHT OF THE ROLL-UP DOOR. THIS CHANNEL HAS BEEN SUPPLIED FOR ATTACHMENT OF THE DOOR DRUM COVER AND/OR LINER PANEL ONLY.



DRUM COVER/LINER SUPPORT TO JAMB EXT. DETAIL

SUPPORT CHANNEL TO JAMB CONNECTION AT ROLL-UP DOOR NOTE: USE (2) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

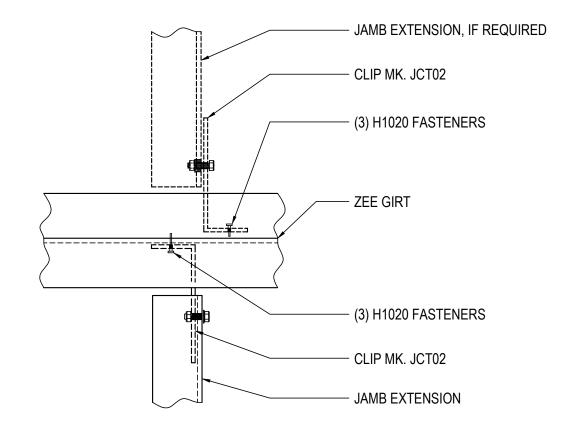


Detailer Notes:



WALL SECONDARY

CG0058 - JAMB EXTENSION TO ZEE GIRT DETAIL Download the DWG file by clicking here.



JAMB EXTENSION TO ZEE GIRT

ZEE GIRT CONNECTION NOTE: USE (4) 1/2" x1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

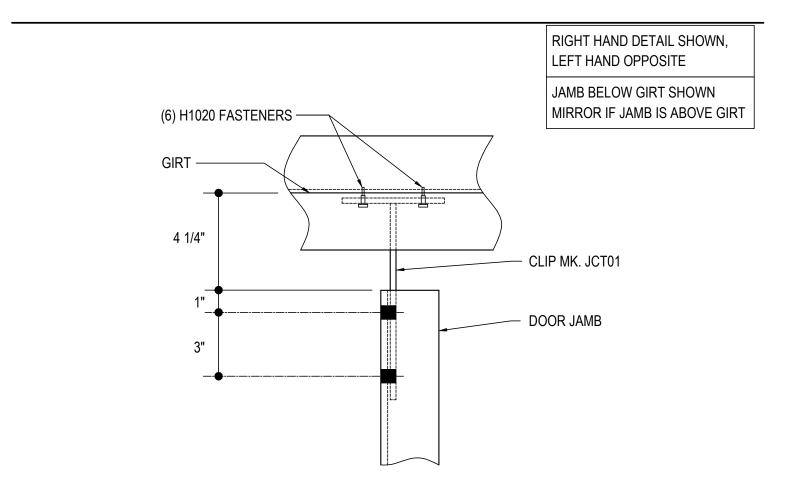


Detailer Notes:



CG0059 - DOOR JAMB TO GIRT CONNECTION DETAIL Download the DWG file by clicking here.

<u>ERECTOR NOTE:</u> -PRE-DRILL HOLES AT NESTED ZEE GIRTS & DOUBLE CEE GIRTS IF REQUIRED. -IF THE T-CLIP IS LOCATED IN THE SAME LOCATION AS NESTED GIRT BOLTS, THE NESTED GIRT BOLTS CAN BE REMOVED.



JAMB TO ZEE GIRT w/INTERMEDIATE GIRT

NOTE: USE (4) 1/2"X 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS



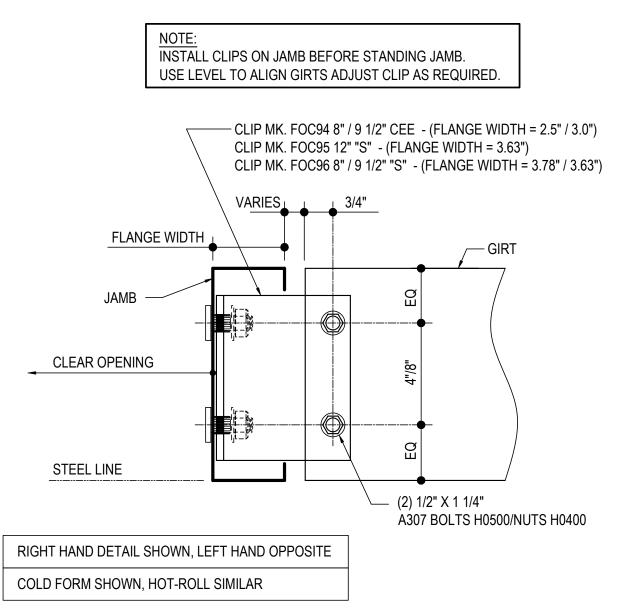
Detailer Notes:



WALL SECONDARY

CG0060 - GIRT TO JAMB CONNECTION DETAIL

Download the DWG file by clicking here.



GIRT TO JAMB CONNECTION

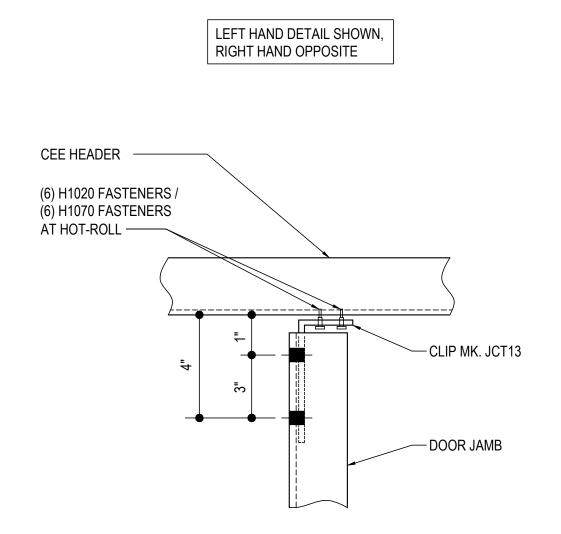
NOTE: USE (2) 1/2" x 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS



Detailer Notes:



CG0062 - JAMB TO HEADER WITH INTERMEDIATE GIRTS Download the DWG file by clicking here.



JAMB TO HEADER W/ INTERMEDIATE GIRTS

USE (4) 1/2" x 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS



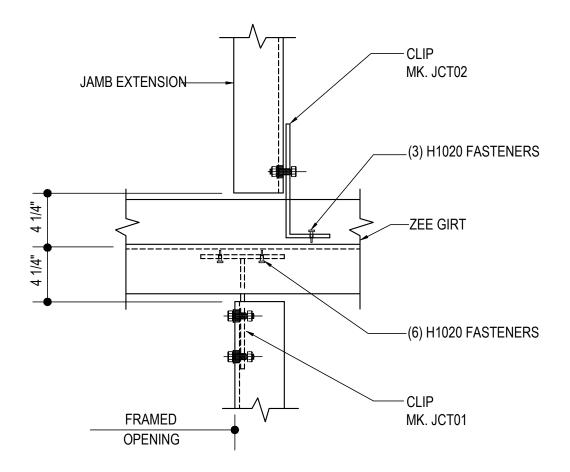
Detailer Notes:



CG0064 - JAMB WITH EXTENSION DETAIL Download the DWG file by clicking here.

ERECTOR NOTE:

-IF THE T-CLIP IS LOCATED IN THE SAME LOCATION AS NESTED GIRT BOLTS, THE NESTED GIRT BOLTS CAN BE REMOVED.



JAMB WITH EXTENSION DETAIL

JAMB & EXTENSION TO ZEE GIRT CONNECTION NOTE: USE (6) 1/2" X 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

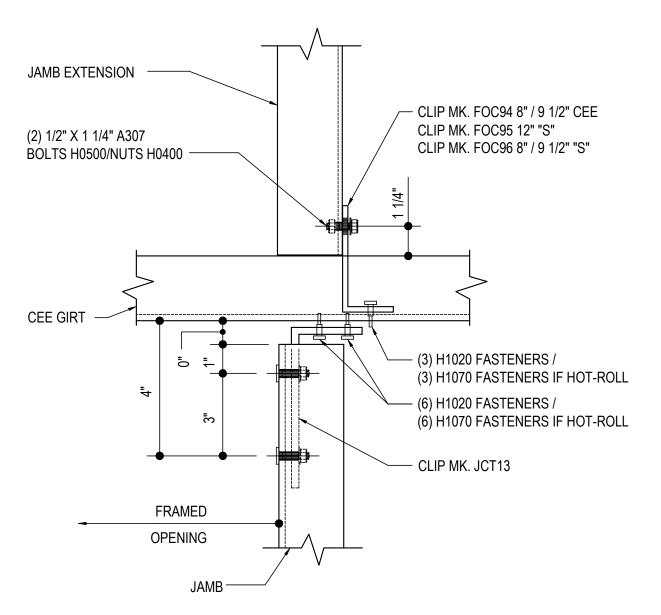


Detailer Notes:



CG0065 - JAMB WITH EXTENSION DETAIL

Download the DWG file by clicking here.



JAMB WITH EXTENSION DETAIL

USE (4) 1/2" x 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

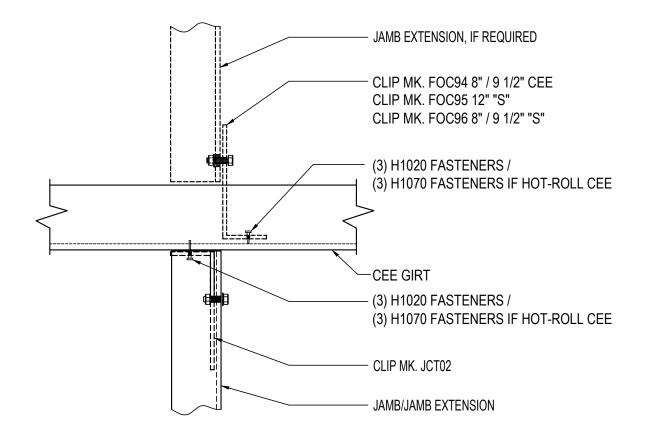


Detailer Notes:



WALL SECONDARY

CG0072 - JAMB EXTENSION TO CEE GIRT DETAIL Download the DWG file by clicking here.



JAMB EXTENSION TO CEE GIRT

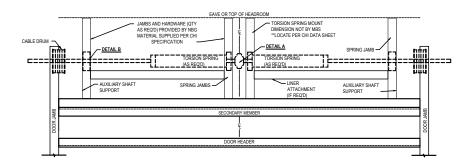
CEE GIRT CONNECTION NOTE: USE (4) 1/2" x1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS



Detailer Notes:

CG0073 - SUPPORT FOR SPRING JAMB ATTACHMENT AT VERTICAL LIFT DOOR

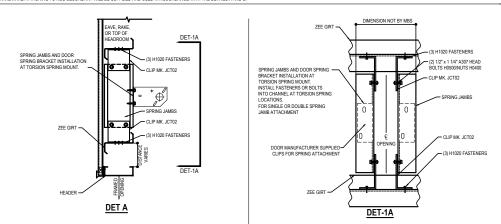
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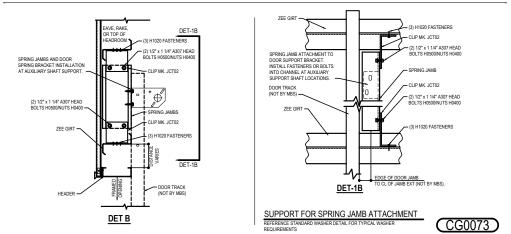
IMPORTANT NOTE:

NFORMATION PROVIDED WITHIN THIS DETAIL WILL ALLOW ERECTOR TO INSTALL CHI OVERHEAD DOORS WITH MATERIALS PROVIDED FOR ATTACHMENT TO NBG SECONDARY MATERIAL. IAMBS PROVIDED FOR CONNECTION AT TORSION MOUNTING LOCATION WILL BE LOCATED EQUIDISTANT FROM THE CENTER LINE OF THE OPENING. THIS WILL BE REQUIRED ONLY IF THE TWO JAMBS ARE REQUIRED PER CHI DOCUMENTATION

JANBS PROVIDED FOR AUXILARY SHAFT SUPPORT WILL BE LOCATED AT 10° FROM EDGE OF DOOR JAMB TO CENTER OF SPRING JANB. HARDWARE ATTACHING TO NBG SECONDARY WILL BE SUPPLIED AND USED IN ACCORDANCE WITH THE DETAILS A AND B.



SPRING JAMBS MAY BE PROVIDED BASED WHAT IS NEEDED FROM DOOR MANUFACTURE. THIS WILL REQUI COORINATION WITH DOOR INSTALLER ON LOCATION OF THESE JAMBS.

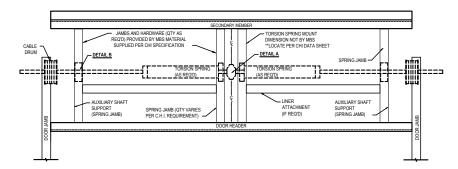


Detailer Notes:

1) THIS DETAIL IS TO BE USED WITH CHI OVERHEAD DOOR ORDERS. IF YOU ARE UNSURE CONFIRM INFORMATION.

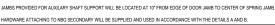
CG0074 - SUPPORT FOR SPRING JAMB ATTACHMENT AT OVERHEAD DOOR

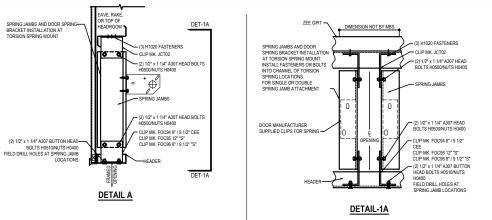
Download the DWG file by clicking here.



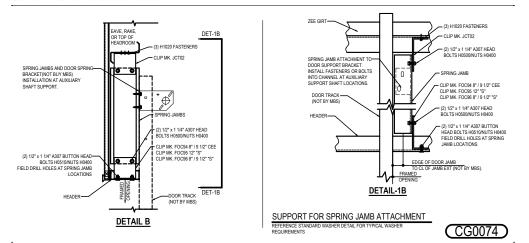
IMPORTANT NOTE:

NFORMATION PROVIDED WITHIN THIS DETAIL WILL ALLOW ERECTOR TO INSTALL CHI OVERHEAD DOORS WITH MATERIALS PROVIDED FOR ATTACHMENT TO NBG SECONDARY MATERIAL. AMBS PROVIDED FOR CONNECTION AT TORSION MOUNTING LOCATION WILL BE LOCATED EQUIDISTANT FROM THE CENTER LINE OF THE OPENING. THIS WILL BE REQUIRED ONLY IF THE TWO JAMBS ARE REQUIRED PER CHI DOCUMENTATION





SPRING JAMBS MAY BE PROVIDED BASED WHAT IS NEEDED FROM DOOR MANUFACTURE. THIS WILL REQUIRE COORINATION WITH DOOR INSTALLER ON LOCATION OF THESE JAMBS.



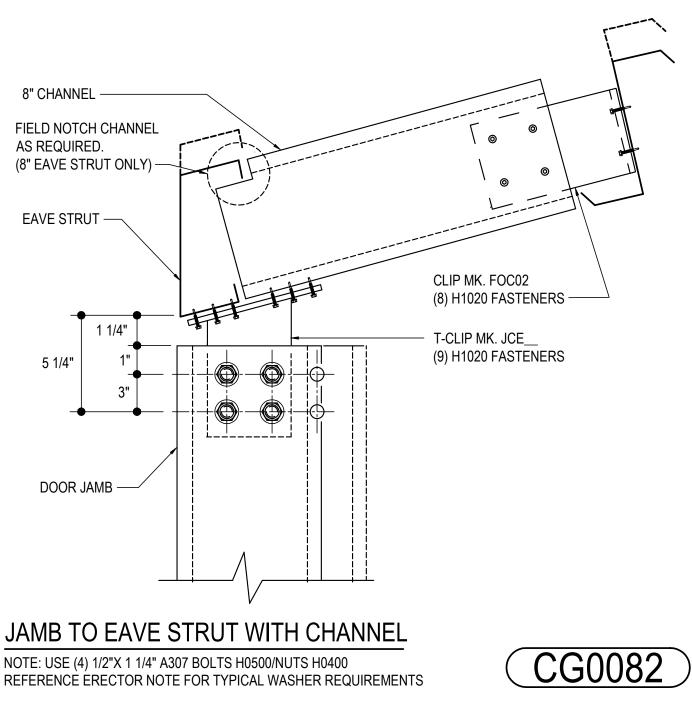
Detailer Notes:

1) THIS DETAIL IS TO BE USED WITH CHI OVERHEAD DOOR ORDERS. IF YOU ARE UNSURE CONFIRM INFORMATION.



WALL SECONDARY

CG0082 - JAMB TO EAVE STRUT WITH CHANNEL DETAIL Download the DWG file by clicking here.

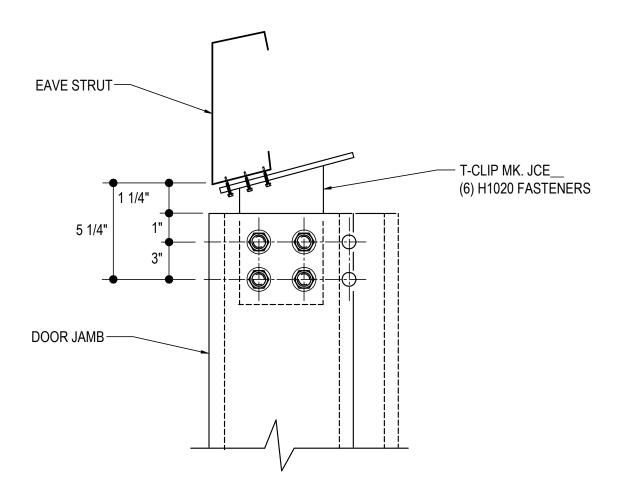


Detailer Notes:



WALL SECONDARY

CG0085 - JAMB TO EAVE STRUT DETAIL Download the DWG file by clicking here.



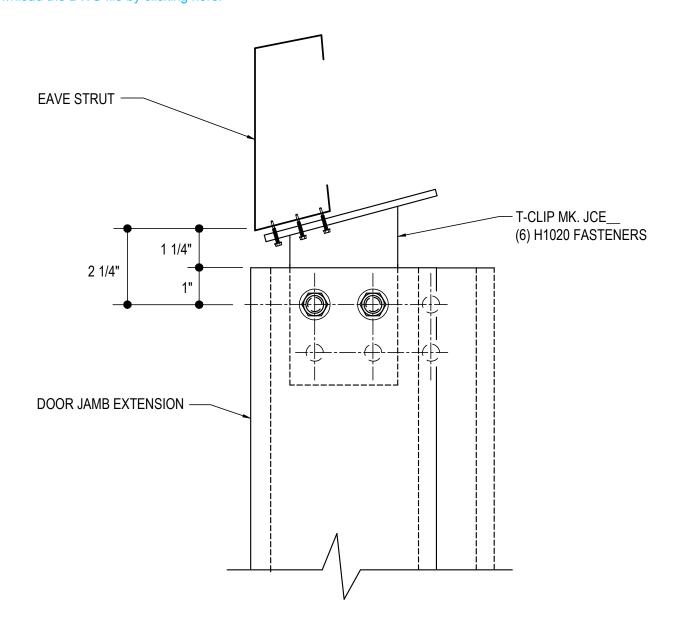
JAMB TO EAVE STRUT

NOTE: USE (4) 1/2"X 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS <u>CG0085</u>

Detailer Notes:



CG0090 - JAMB EXT. TO EAVE STRUT DETAIL Download the DWG file by clicking here.



JAMB EXT. TO EAVE STRUT

NOTE: USE (2) 1/2"X 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

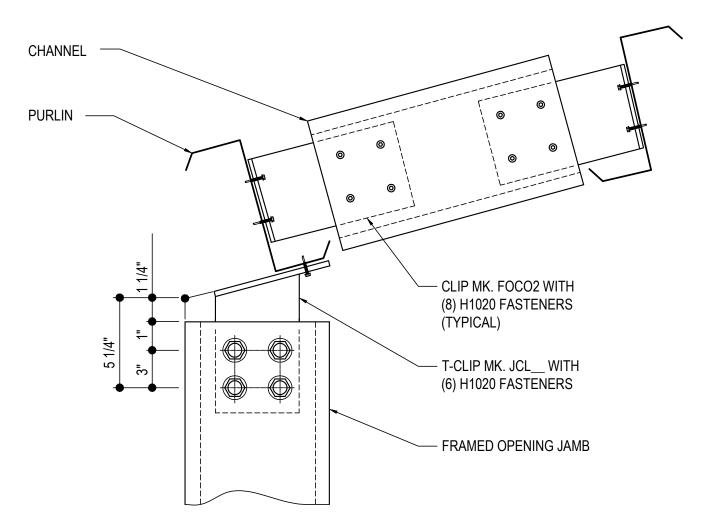


Detailer Notes:



WALL SECONDARY

CG0100 - JAMB TO LOW EAVE PURLIN DETAIL Download the DWG file by clicking here.



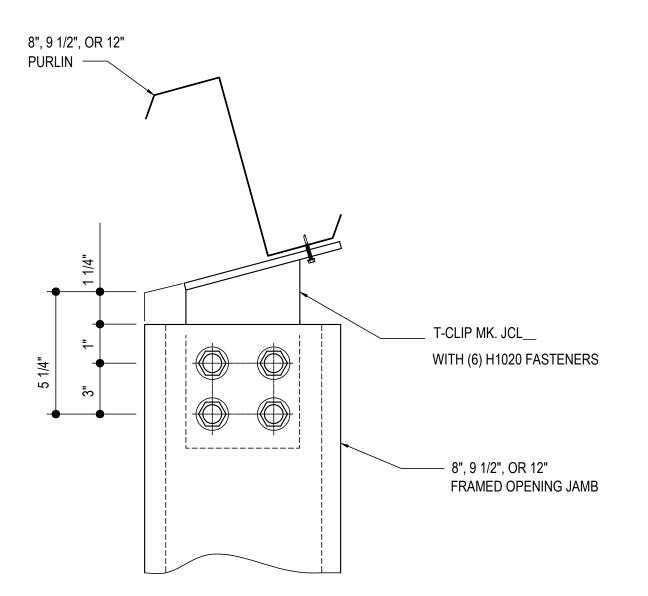
JAMB TO LOW EAVE PURLIN

NOTE: USE (4) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS <u>CG0100</u>

Detailer Notes:



CG0105 - JAMB TO LOW EAVE PURLIN DETAIL Download the DWG file by clicking here.



JAMB TO LOW EAVE PURLIN

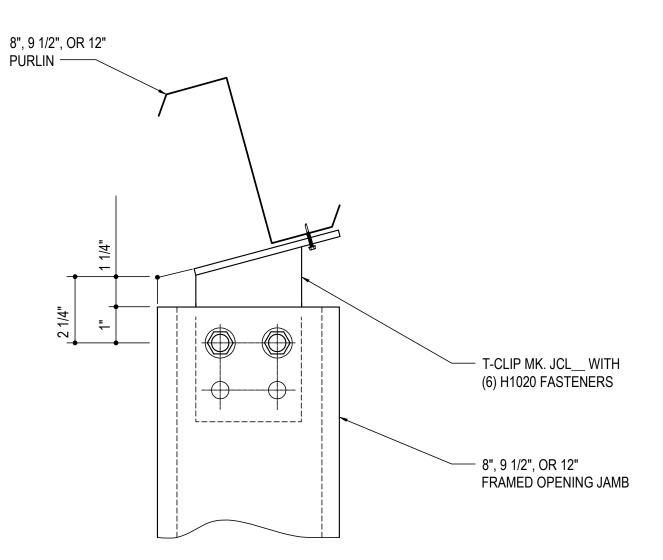
NOTE: USE (4) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

Detailer Notes:

1) N/A



CG0110 - JAMB EXTENSION TO LOW EAVE PURLIN DETAIL Download the DWG file by clicking here.



JAMB EXTENSION TO LOW EAVE PURLIN

NOTE: USE (2) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

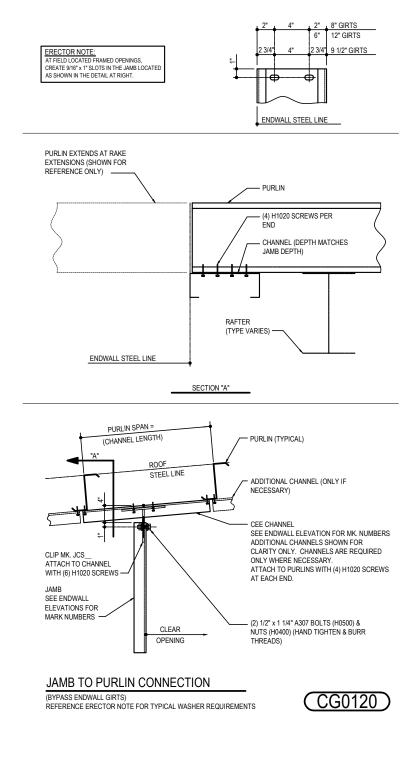


Detailer Notes:



CG0120 - JAMB TO PURLIN CONNECTION DETAIL

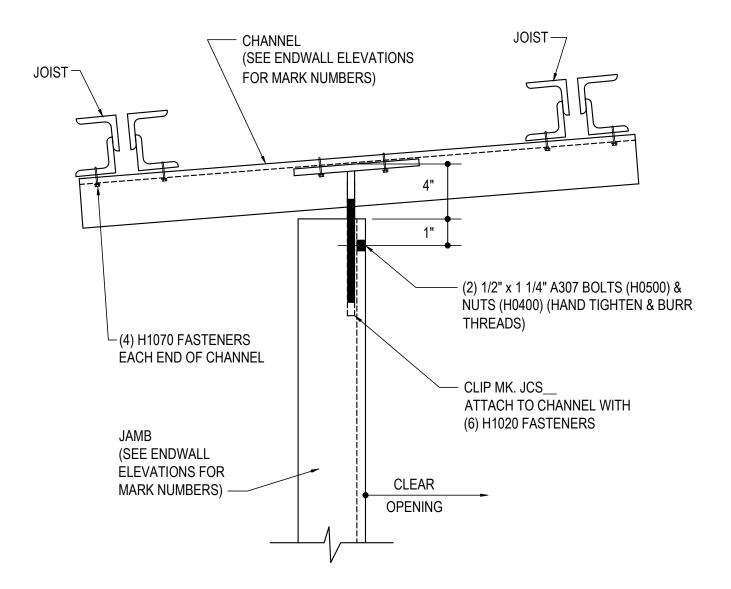
Download the DWG file by clicking here.



Detailer Notes:



CG0125 - JAMB TO JOIST CONNECTION DETAIL Download the DWG file by clicking here.



JAMB TO JOIST CONNECTION

ABOVE FRAME CONNECTION REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

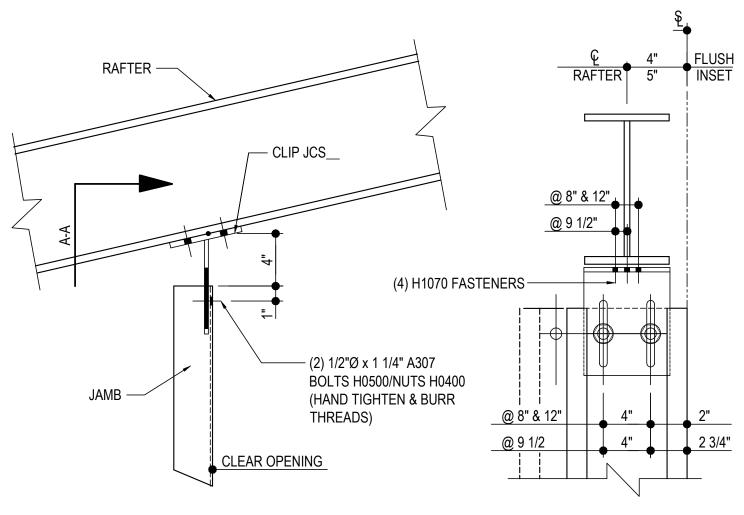


1) N/A

CG0125



CG0130 - JAMB TO RAFTER CONNECTION DETAIL Download the DWG file by clicking here.



SECTION A-A

CG0130

JAMB TO RAFTER CONNECTION

JAMB AT FLUSH OR INSET POST & BEAM ENDWALL REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

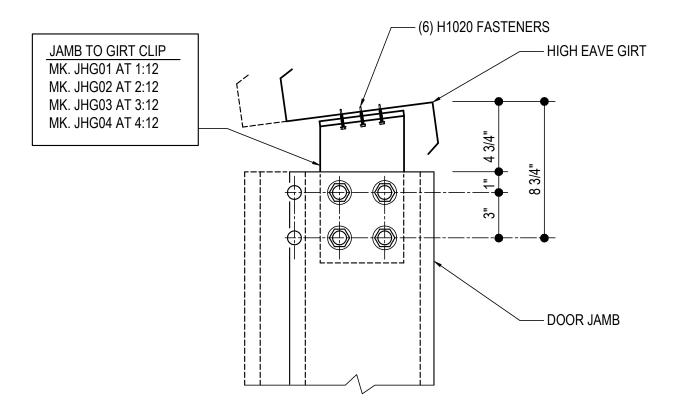
Detailer Notes:

1) N/A



WALL SECONDARY

CG0205 - JAMB TO HIGH EAVE GIRT DETAIL Download the DWG file by clicking here.



JAMB TO HIGH EAVE GIRT

NOTE: USE (4) 1/2"X 1 1/4" A307 BOLTS (MK. H0500) AND NUTS (MK. H0400) AT JAMB TO CLIP CONNECTION. REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS.



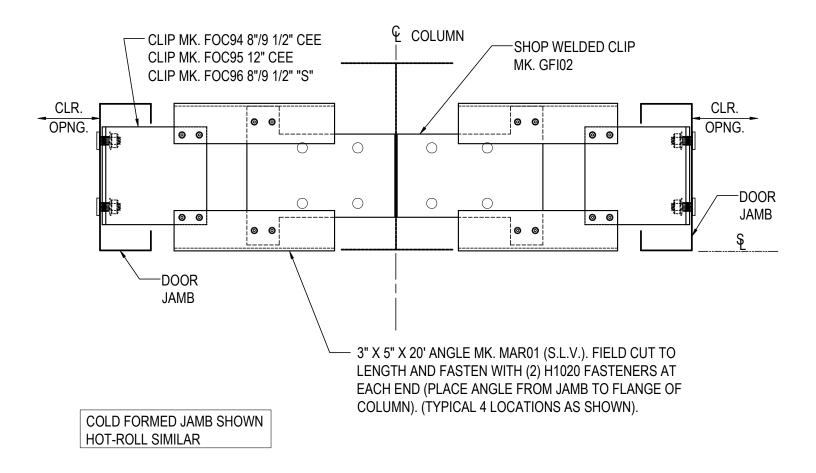
Detailer Notes:

1) N/A



WALL SECONDARY

CG0240 - SW OR EW GIRT DETAIL Download the DWG file by clicking here.



SW OR EW GIRT DETAIL

FRAMED OPENINGS AT FLUSH GIRT CONDITION NOTE: USE (4) 1/2" x 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS



1) N/A

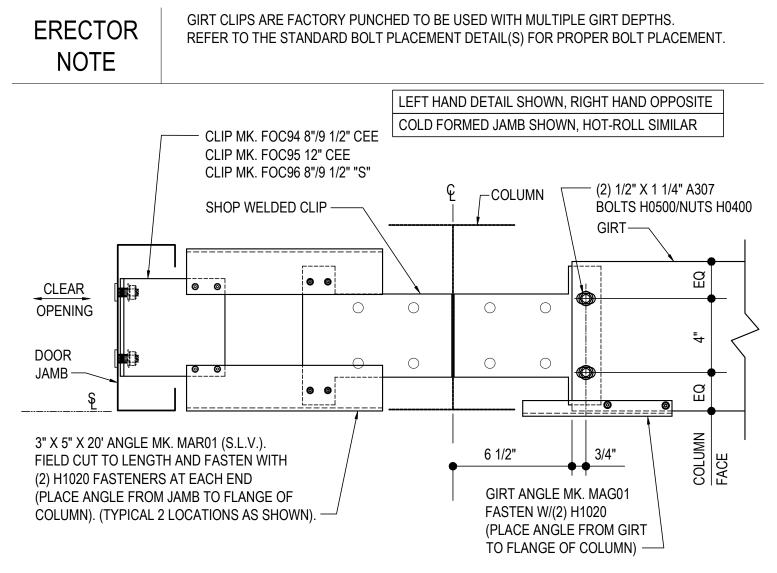
CG0240



WALL SECONDARY

CG0241 - SW OR EW GIRT DETAIL

Download the DWG file by clicking here.



SW OR EW GIRT DETAIL

FLUSH GIRT @ FRAMED OPENING (LEFT OF COLUMN) NOTE: USE (2) 1/2"X 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

Detailer Notes:

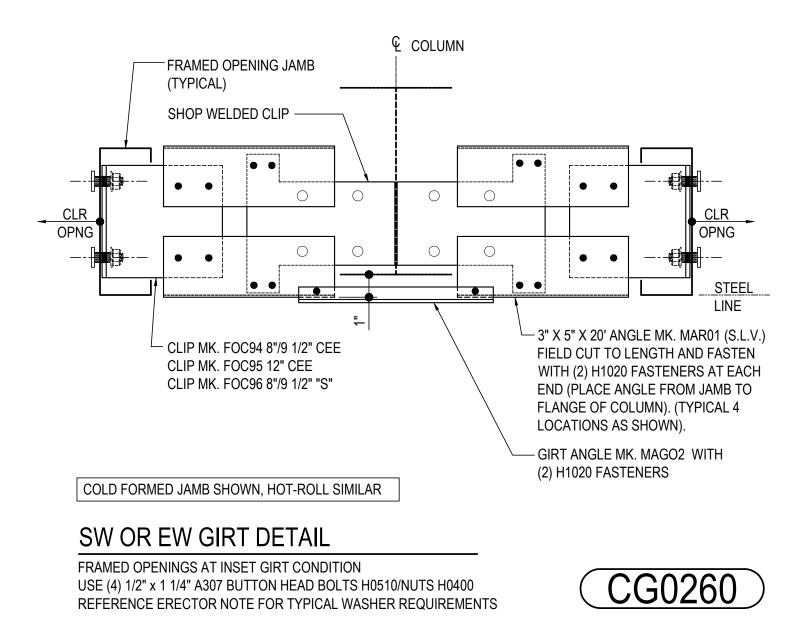
1) SHOP WELDED FLUSH/INSET GIRT CLIP TO COLUMN WEB = GFI02





WALL SECONDARY

CG0260 - SW OR EW GIRT DETAIL Download the DWG file by clicking here.



Detailer Notes:

1) SHOP WELDED FLUSH/INSET GIRT CLIP TO COLUMN WEB = GFI02

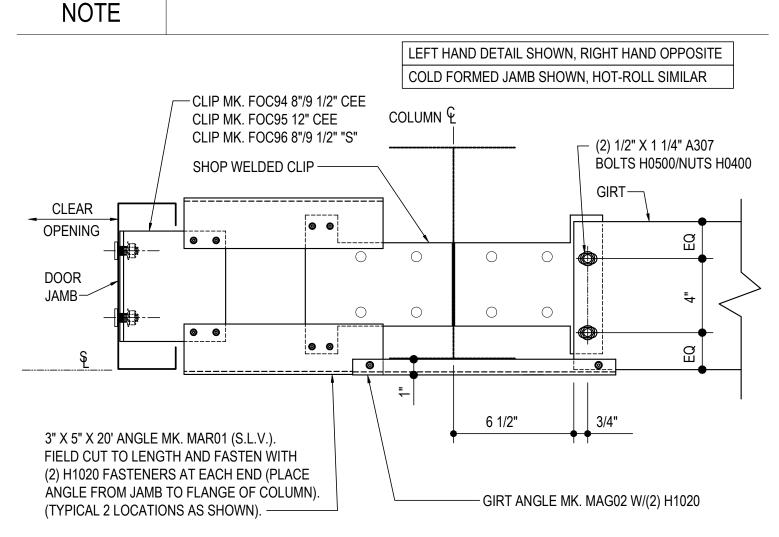


WALL SECONDARY

CG0261 - SW OR EW GIRT DETAIL

Download the DWG file by clicking here.

ERECTOR GIRT CLIPS ARE FACTORY PUNCHED TO BE USED WITH MULTIPLE GIRT DEPTHS. REFER TO THE STANDARD BOLT PLACEMENT DETAIL(S) FOR PROPER BOLT PLACEMENT.



SW OR EW GIRT DETAIL

INSET GIRT @ FRAMED OPENING (LEFT OF COLUMN) NOTE: USE (2) 1/2"X 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

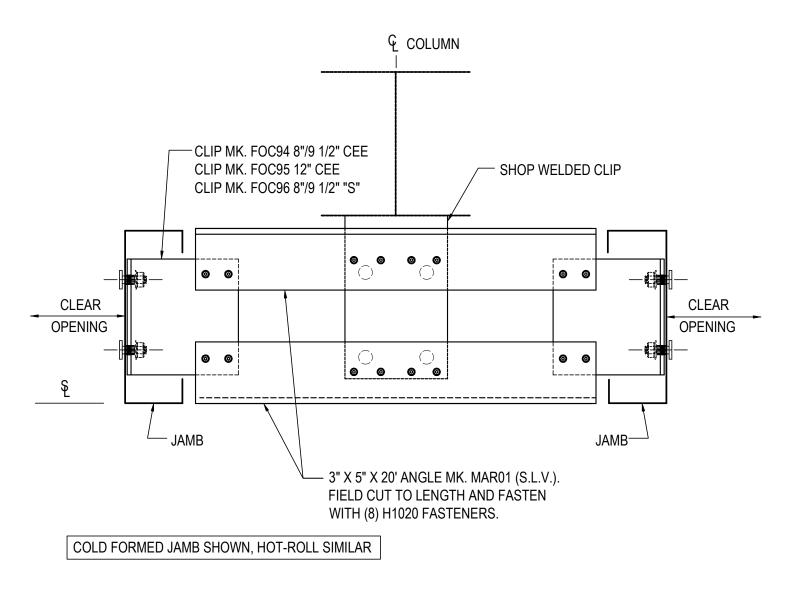


Detailer Notes:

1) SHOP WELDED FLUSH/INSET GIRT CLIP TO COLUMN WEB = GFI02



CG0281 - SW OR EW GIRT DETAIL Download the DWG file by clicking here.



SW OR EW GIRT DETAIL

FRAMED OPENINGS @ BYPASS GIRT CONDITION NOTE: USE (4) 1/2" X 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS



Detailer Notes:

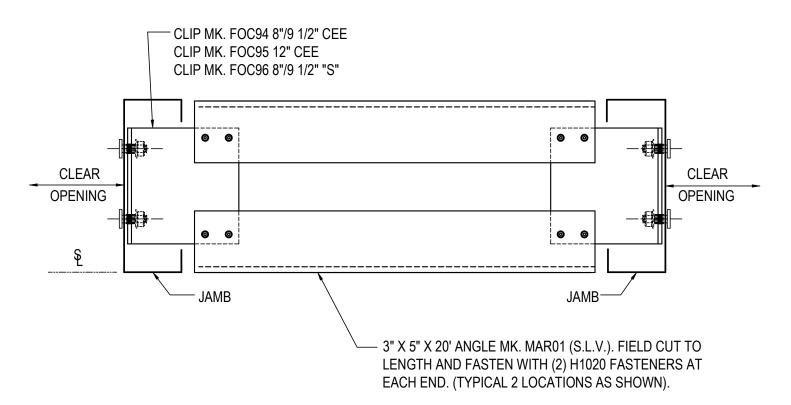
1) SHOP WELDED BYPASS GIRT CLIP AT COLUMN: 8" GIRT = PCU01, 9 1/2" GIRT = GCB62, 12" GIRT = GCB12



WALL SECONDARY

CG0285 - SW OR EW GIRT DETAIL Download the DWG file by clicking here.

COLD FORMED JAMB SHOWN, HOT-ROLL SIMILAR



SW OR EW GIRT DETAIL

FRAMED OPENINGS @ BYPASS GIRT CONDITION NOTE: USE (4) 1/2" X 1 1/4" A307 BUTTON HEAD BOLTS H0510/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

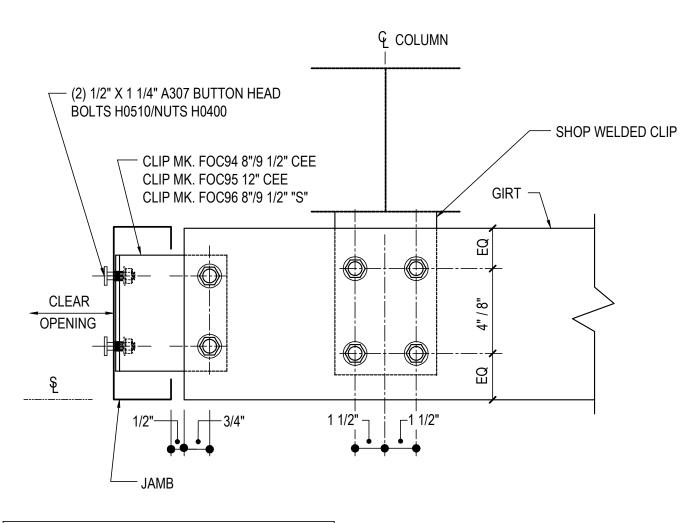
(CG0285)

Detailer Notes:

1) N/A



CG0291 - SW OR EW GIRT DETAIL Download the DWG file by clicking here.



LEFT HAND DETAIL SHOWN, RIGHT HAND OPPOSITE COLD FORMED JAMB SHOWN, HOT-ROLL SIMILAR

SW OR EW GIRT DETAIL

FRAMED OPENING (ONE SIDE OF COLUMN) @ BYPASS GIRT CONDITION NOTE: USE (6) 1/2" X 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS



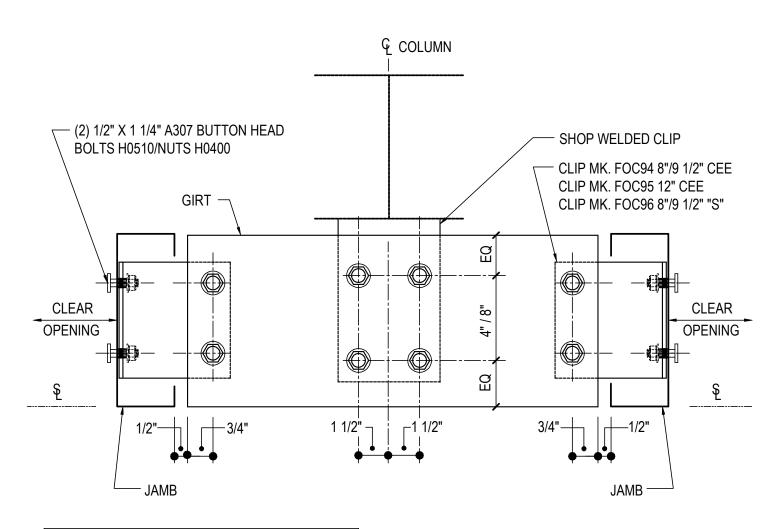
Detailer Notes:

1) SHOP WELDED BYPASS GIRT CLIP AT COLUMN: 8" GIRT = PCU01, 9 1/2" GIRT = GCB62, 12" GIRT = GCB12



WALL SECONDARY

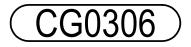
CG0306 - SW OR EW GIRT DETAIL Download the DWG file by clicking here.



COLD FORMED JAMB SHOWN, HOT-ROLL SIMILAR

SW OR EW GIRT DETAIL

FRAMED OPENING (BOTH SIDES OF COLUMN) @ BYPASS GIRT CONDITION NOTE: USE (8) 1/2" X 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS



Detailer Notes:

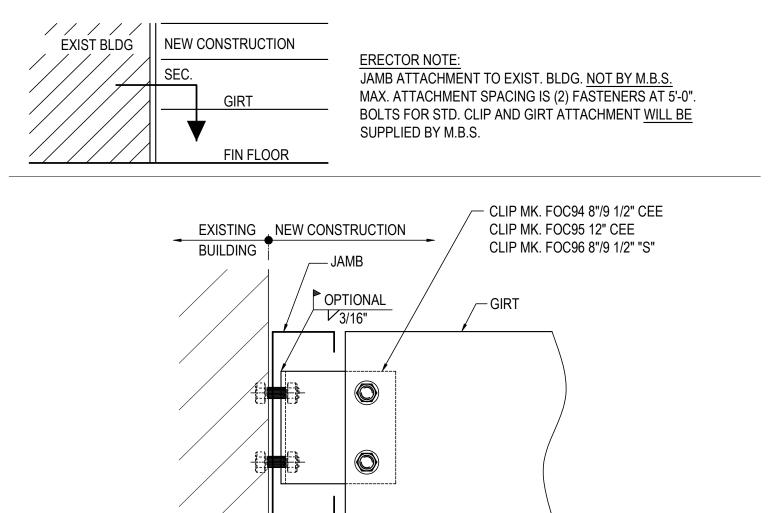
1) SHOP WELDED BYPASS GIRT CLIP AT COLUMN: 8" GIRT = PCU01, 9 1/2" GIRT = GCB62, 12" GIRT = GCB12



WALL SECONDARY

CG0380 - GIRT TO EXISTING DETAIL

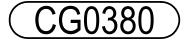
Download the DWG file by clicking here.



GIRT TO EXISTING BUILDING

STEEL LINE

(4) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS



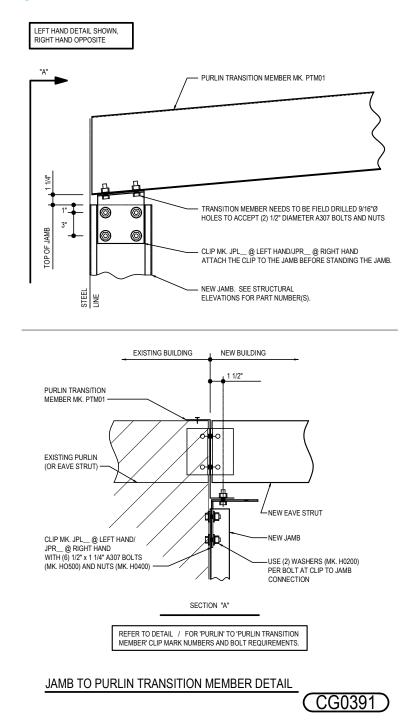
Detailer Notes:

1) N/A



CG0391 - JAMB TO PURLIN TRANSITION MEMBER DETAIL

Download the DWG file by clicking here.



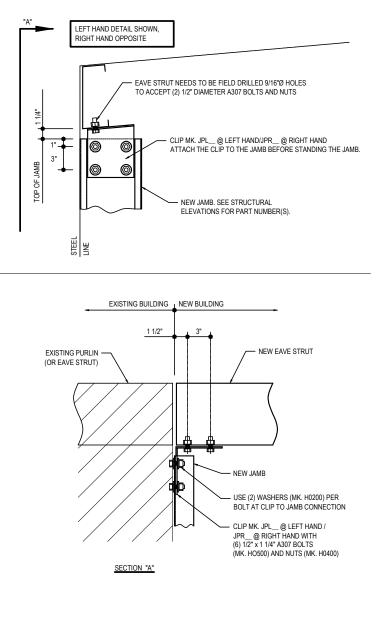
Detailer Notes:

1) N/A

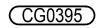


WALL SECONDARY

CG0395 - JAMB TO EAVE STRUT DETAIL Download the DWG file by clicking here.



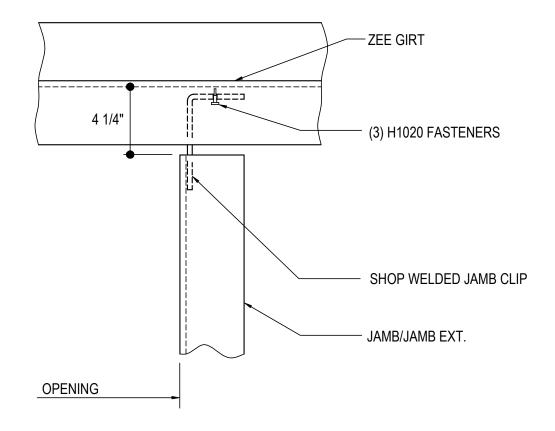
JAMB TO EAVE STRUT



Detailer Notes: 1) N/A



CG1017 - TYPICAL JAMB/JAMB EXT. DETAIL (WELDED) Download the DWG file by clicking here.



TYPICAL JAMB/JAMB EXT. DETAIL (WELDED)

JAMB TO ZEE GIRT WITHOUT INTERMEDIATE GIRT

Detailer Notes:

1) SHOP WELDED CLIP TO JAMB / JAMB EXTENSION = JCT02

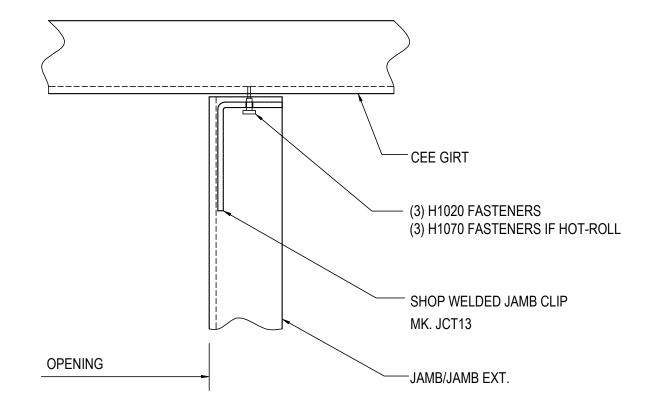
CG1017



(CG1019 - TYPICAL JAMB DETAIL (WELDED))

Download the DWG file by clicking here.

RIGHT HAND DETAIL SHOWN, LEFT HAND OPPOSITE



TYPICAL JAMB/JAMB EXT. DETAIL (WELDED)

COLD-FORMED JAMB AT CEE GIRT WITHOUT INTERMEDIATE GIRT

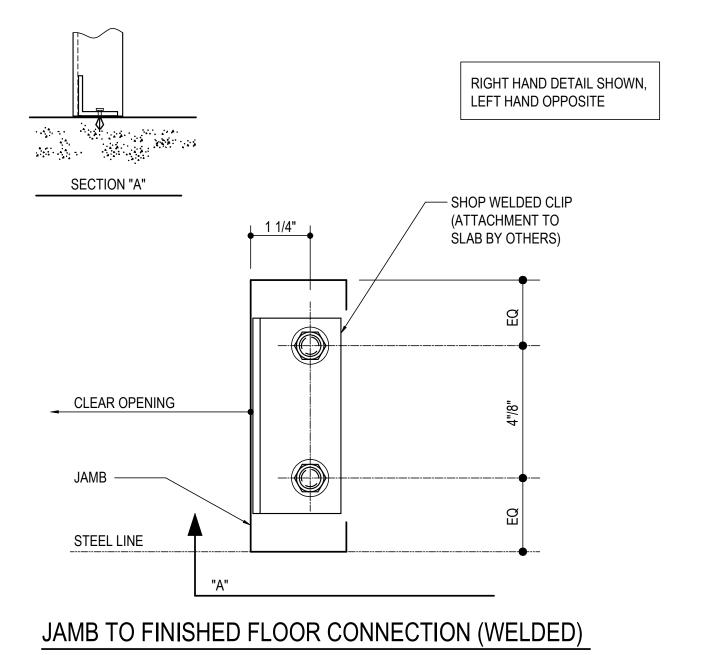


Detailer Notes:

1) SHOP WELDED CLIP TO JAMB / JAMB EXTENSION = JCT13



CG1030 - JAMB TO FINISHED FLOOR CONNECTION DETAIL (WELDED) Download the DWG file by clicking here.





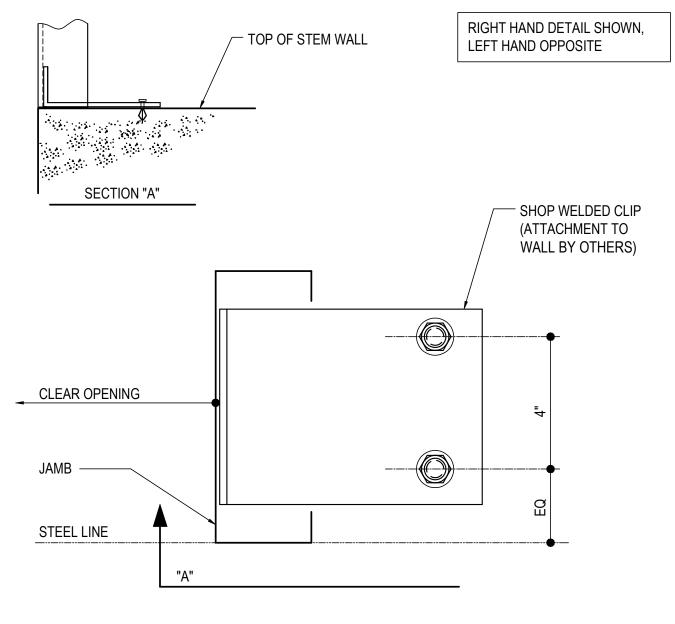
Detailer Notes:

1) SHOP WELDED CLIP TO JAMB: AT 8" OR 9 1/2" = HCJ01, AT 12" = HCJ02

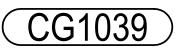


WALL SECONDARY

CG1039 - JAMB TO STEM WALL CONNECTION DETAIL (WELDED) Download the DWG file by clicking here.



JAMB TO STEM WALL CONNECTION (WELDED)

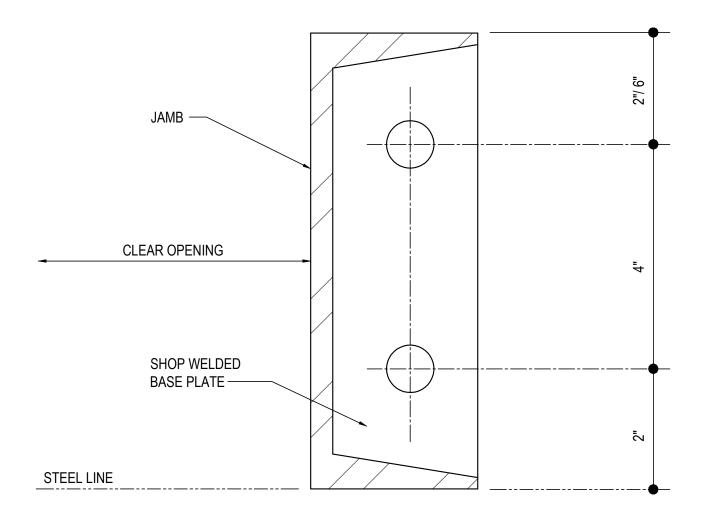


Detailer Notes:

1) SHOP WELDED CLIP TO JAMB AT MASONRY = JCA24

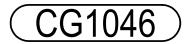


CG1046 - HOT-ROLLED JAMB BASE CONNECTION DETAIL Download the DWG file by clicking here.



HOT-ROLLED JAMB BASE CONNECTION

1/2" Ø EXPANSION BOLTS (BY OTHERS)

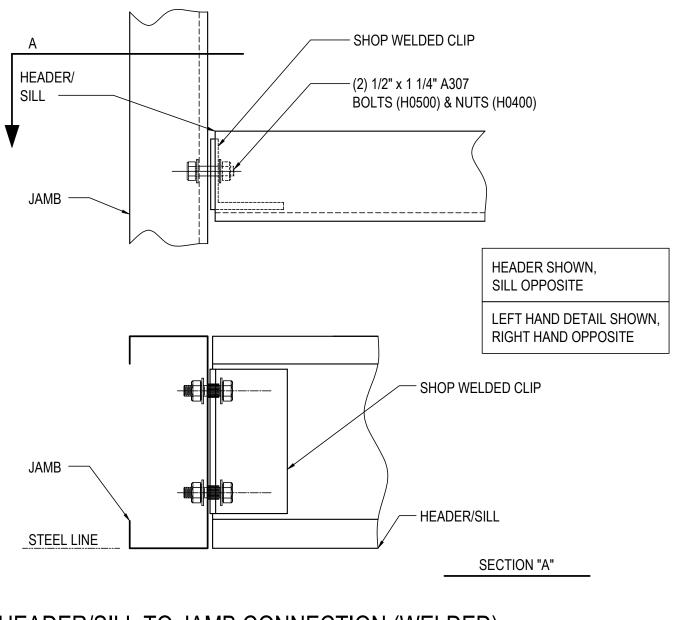


Detailer Notes:

1) SHOP WELDED CLIP TO HOT ROLLED CHANNEL: 8" = HJB08, 12" = HJB12

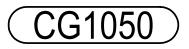


CG1050 - HEADER TO JAMB CONNECTION DETAIL (WELDED) Download the DWG file by clicking here.



HEADER/SILL TO JAMB CONNECTION (WELDED)

NOTE: USE (2) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

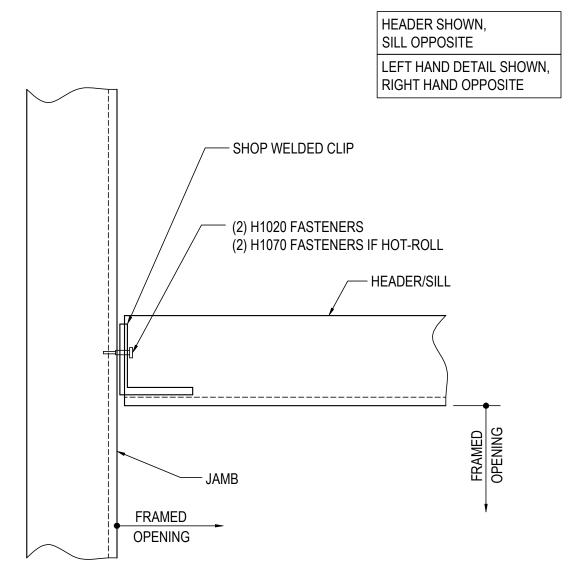


Detailer Notes:

1) SHOP WELDED CLIP TO HEADER/SILL: AT 8" OR 9 1/2" = HCJ01, AT 12" = HCJ02

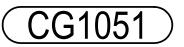


CG1051 - HEADER/SILL TO JAMB CONNECTION DETAIL (WELDED) Download the DWG file by clicking here.



HEADER/SILL TO JAMB CONNECTION (WELDED)

HEADER TO JAMB CONNECTION AT WINDOW/LOUVER/WALKDOOR



Detailer Notes:

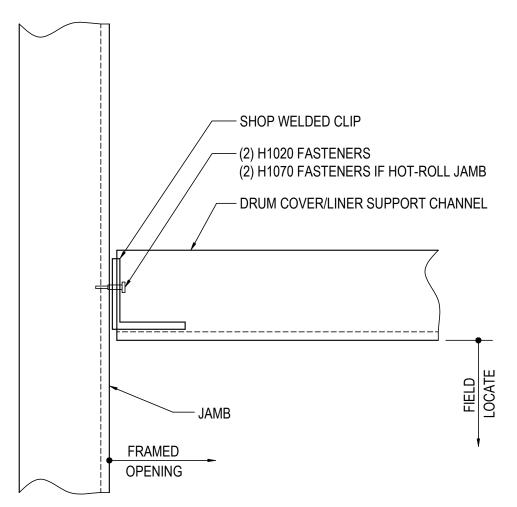
1) Max Header/Sill length 6'-0" unless approved by design.

2) SHOP WELDED CLIP TO HEADER/SILL: AT 8" OR 9 1/2" = JCB02, AT 12" = JCB03



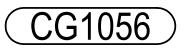
CG1056 - DRUM COVER/LINER SUPPORT TO JAMB DETAIL (WELDED) Download the DWG file by clicking here.

NOTE: THE DRUM/LINER SUPPORT CHANNEL HAS <u>NOT</u> BEEN DESIGNED TO SUPPORT THE WEIGHT OF THE ROLL-UP DOOR. THIS CHANNEL HAS BEEN SUPPLIED FOR ATTACHMENT OF THE DOOR DRUM COVER AND/OR LINER PANEL ONLY.



DRUM COVER/LINER SUPPORT TO JAMB DETAIL (WELDED)

SUPPORT CHANNEL TO JAMB CONNECTION AT ROLL-UP DOOR



Detailer Notes:

1) SHOP WELDED CLIP TO HEADER/SILL: AT 8" OR 9 1/2" = JCB02, AT 12" = JCB03

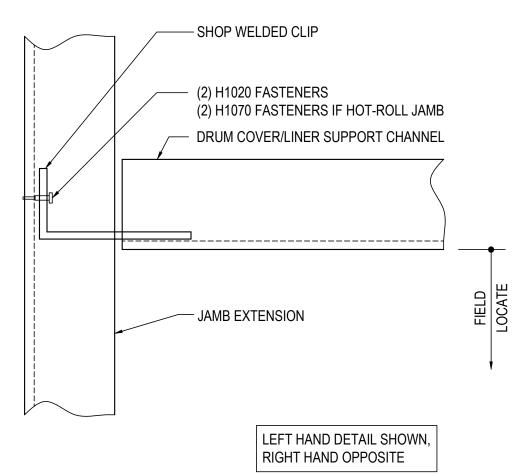


WALL SECONDARY

CG0057 - DRUM COVER/LINER SUPPORT TO JAMB EXT. DETAIL (WELDED) Download the DWG file by clicking here.

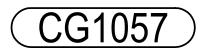
NOTE:

THE DRUM/LINER SUPPORT CHANNEL HAS <u>NOT</u> BEEN DESIGNED TO SUPPORT THE WEIGHT OF THE ROLL-UP DOOR. THIS CHANNEL HAS BEEN SUPPLIED FOR ATTACHMENT OF THE DOOR DRUM COVER AND/OR LINER PANEL ONLY.



DRUM COVER/LINER SUPPORT TO JAMB EXT. DETAIL (WELDED)

SUPPORT CHANNEL TO JAMB CONNECTION AT ROLL-UP DOOR



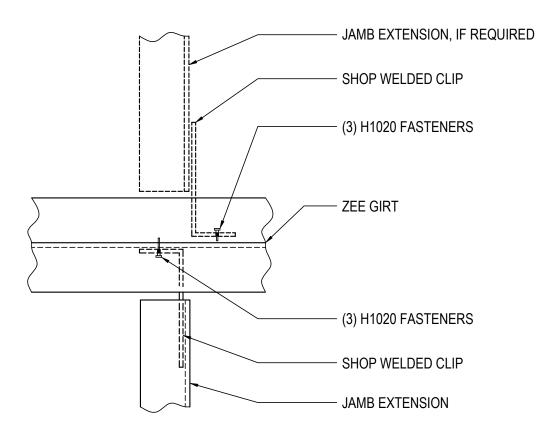
Detailer Notes:

1) SHOP WELDED CLIP TO DRUM COVER/LINER SUPPORT: AT 8" OR 9 1/2" CEE = FOC94, AT 12" CEE = FOC95, AT 8" OR 9 1/2" "S" = FOC96



WALL SECONDARY

CG1058 - JAMB EXTENSION TO ZEE GIRT DETAIL (WELDED) Download the DWG file by clicking here.



JAMB EXTENSION TO ZEE GIRT (WELDED)

ZEE GIRT CONNECTION



Detailer Notes:

1) SHOP WELDED CLIP TO JAMB EXTENSION = JCT02



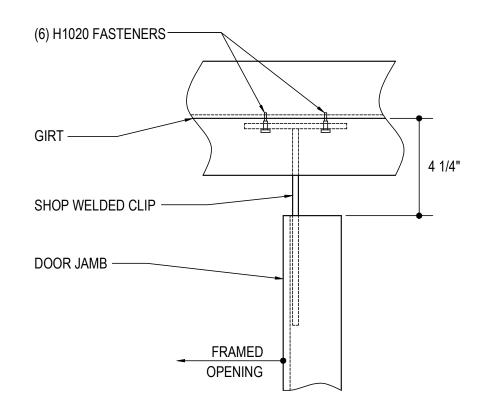
WALL SECONDARY

CG1059 - DOOR JAMB TO GIRT CONNECTION DETAIL (WELDED) Download the DWG file by clicking here.

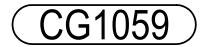
ERECTOR NOTE:

-PRE-DRILL HOLES AT NESTED ZEE GIRTS & DOUBLE CEE GIRTS IF REQUIRED. -IF THE T-CLIP IS LOCATED IN THE SAME LOCATION AS NESTED GIRT BOLTS, THE NESTED GIRT BOLTS CAN BE REMOVED.

RIGHT HAND DETAIL SHOWN, LEFT HAND OPPOSITE



DOOR JAMB TO GIRT CONN (WELDED)

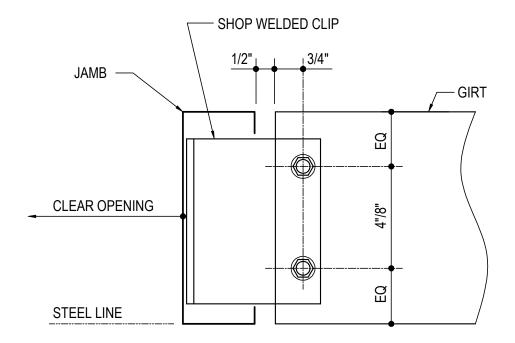


Detailer Notes:

1) SHOP WELDED CLIP TO JAMB = JCT01



CG1060 - GIRT TO JAMB CONNECTION DETAIL (WELDED) Download the DWG file by clicking here.



RIGHT HAND DETAIL SHOWN, LEFT HAND OPPOSITE

GIRT TO JAMB CONNECTION (WELDED)

NOTE: USE (2) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS



Detailer Notes:

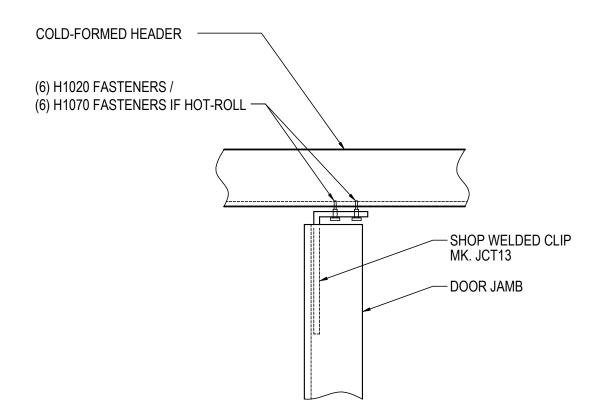
1) SHOP WELDED CLIP TO DRUM COVER/LINER SUPPORT: AT 8" OR 9 1/2" CEE = FOC94, AT 12" CEE = FOC95, AT 8" OR 9 1/2" "S" = FOC96



WALL SECONDARY

CG1062 - DOOR JAMB TO HEADER CONNECTION DETAIL (WELDED) Download the DWG file by clicking here.

> LEFT HAND DETAIL SHOWN, RIGHT HAND OPPOSITE



DOOR JAMB TO HEADER CONN (WELDED)



Detailer Notes:

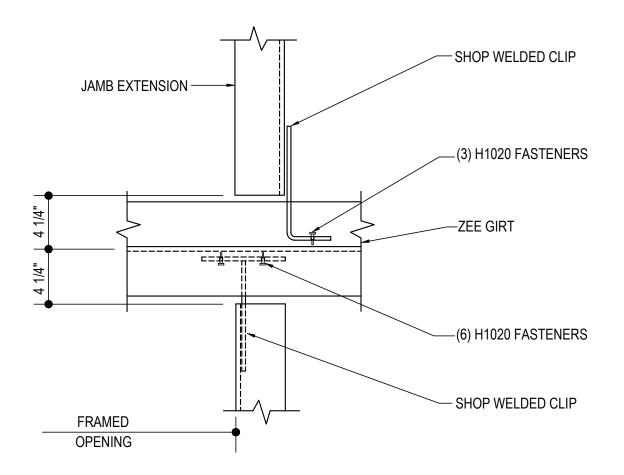
1) SHOP WELDED CLIP TO DOOR JAMB = JCT13



CG1064 - JAMB WITH EXTENSION DETAIL (WELDED) Download the DWG file by clicking here.

ERECTOR NOTE:

-IF THE T-CLIP IS LOCATED IN THE SAME LOCATION AS NESTED GIRT BOLTS, THE NESTED GIRT BOLTS CAN BE REMOVED.



JAMB WITH EXTENSION DETAIL (WELDED)

(CG1064)

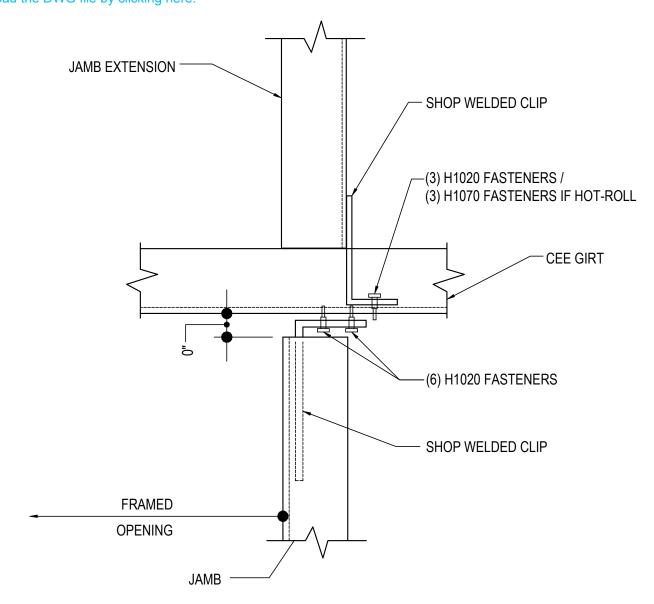
JAMB & EXTENSION TO ZEE GIRT CONNECTION

Detailer Notes:

1) SHOP WELDED CLIP: AT JAMB = JCT01, AT JAMB EXTENSION = JCT02



CG1065 - JAMB WITH EXTENSION DETAIL (WELDED) Download the DWG file by clicking here.



JAMB WITH EXTENSION DETAIL (WELDED)



Detailer Notes:

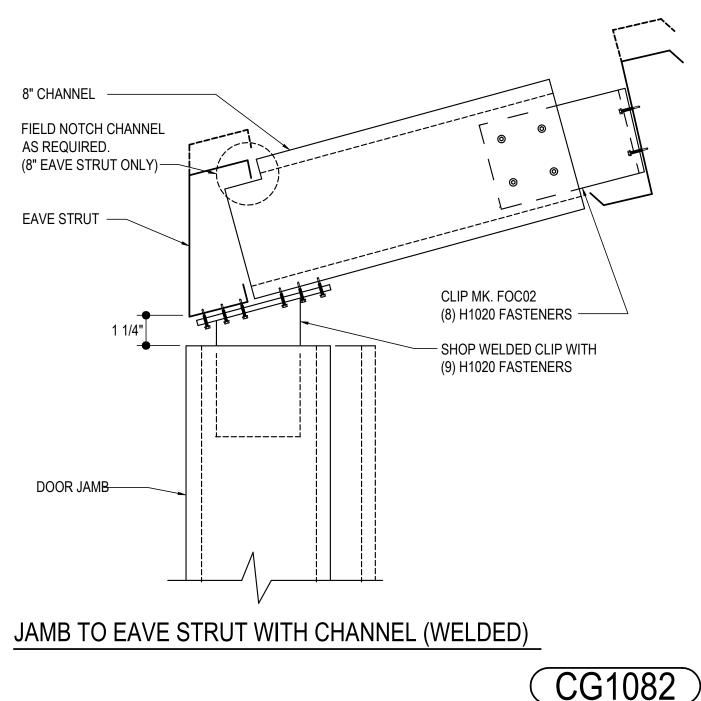
1) SHOP WELDED CLIP AT JAMB = JCT13

2) SHOP WELDED CLIP AT JAMB EXTENSION: AT 8" OR 9 1/2" CEE = FOC94, AT "S" MEMBERS = FOC96



WALL SECONDARY

CG1082 - JAMB TO EAVE STRUT WITH CHANNEL DETAIL (WELDED) Download the DWG file by clicking here.

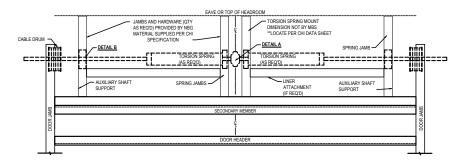


Detailer Notes:

1) SHOP WELDED CLIP TO JAMB: AT 8" OR 12" JAMB = JCE01-04, AT 9 1/2" JAMB = JCE05-08

CG1073 - SUPPORT FOR SPRING JAMB ATTACHMENT AT VERTICAL LIFT DOOR (WELDED) Download the DWG file by clicking here.

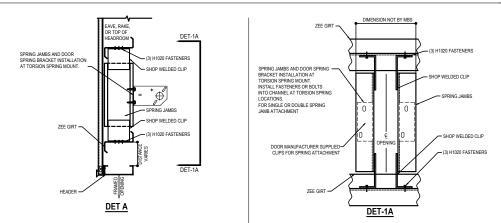
Download the DwG life by clicking



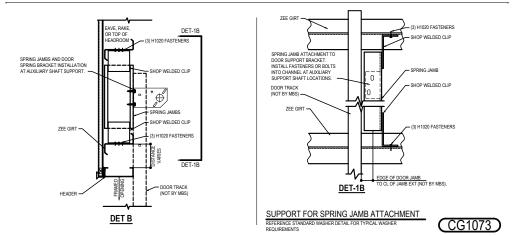
IMPORTANT NOTE:

NFORMATION PROVIDED WITHIN THIS DETAIL WILL ALLOW ERECTOR TO INSTALL CH OVERHEAD DOORS WITH MATERIALS PROVIDED FOR ATTACHMENT TO NBG SECONDARY MATERIAL.

JANBS PROVIDED FOR AUXILARY SHAFT SUPPORT WILL BE LOCATED AT 10° FROM EDGE OF DOOR JAMB TO CENTER OF SPRING JAMB. HARDWARE ATTACHING TO NBG SECONDARY WILL BE SUPPLIED AND USED IN ACCORDANCE WITH THE DETAILS A AND B.



SPRING JAMBS MAY BE PROVIDED BASED WHAT IS NEEDED FROM DOOR MANUFACTURE. THIS WILL REQUI COORINATION WITH DOOR INSTALLER ON LOCATION OF THESE JAMBS.

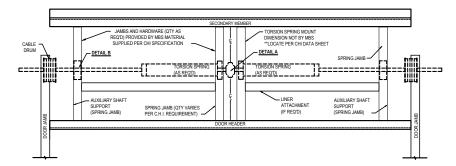


Detailer Notes:

1) THIS DETAIL IS TO BE USED WITH CHI OVERHEAD DOOR ORDERS. IF YOU ARE UNSURE CONFIRM INFORMATION.

2)SHOP WELDED CLIP TO JAMB / JAMB EXTENSION = JCT02

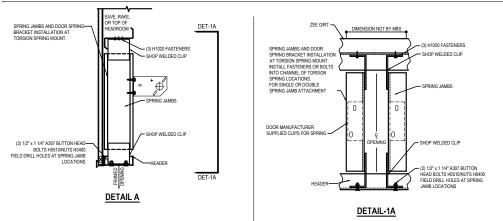
CG1074 - SUPPORT FOR SPRING JAMB ATTACHMENT AT OVERHEAD DOOR (WELDED) Download the DWG file by clicking here.



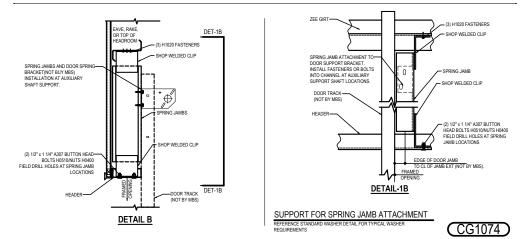
IMPORTANT NOTE

NFORMATION PROVIDED WITHIN THIS DETAIL WILL ALLOW ERECTOR TO INSTALL CHI OVERHEAD DOORS WITH MATERIALS PROVIDED FOR ATTACHMENT TO NBG SECONDARY MATERIAL. JAMBS PROVIDED FOR CONNECTION AT TORSION MOUNTING LOCATION WILL BE LOCATED EQUIDISTANT FROM THE CENTER LINE OF THE OPENING. THIS WILL BE REQUIRED ONLY IF THE TWO JAMBS ARE REQUIRED PER CHI DOCUMENTATION





SPRING JAMBS MAY BE PROVIDED BASED WHAT IS NEEDED FROM DOOR MANUFACTURE. THIS WILL REQUIRE COORINATION WITH DOOR INSTALLER ON LOCATION OF THESE JAMBS.



Detailer Notes:

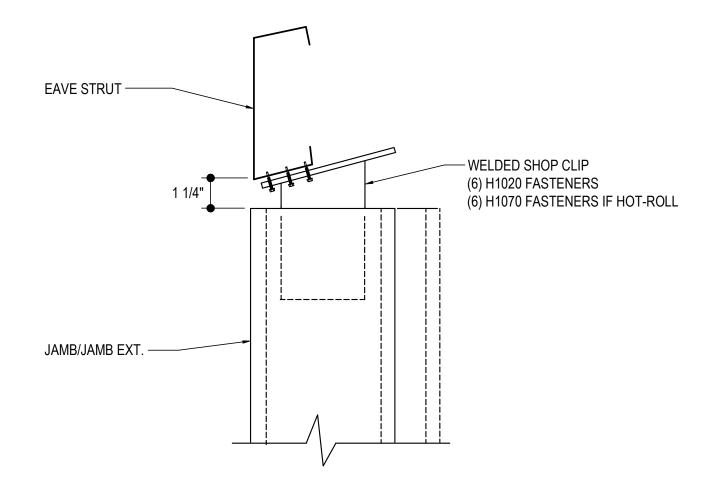
1) THIS DETAIL IS TO BE USED WITH CHI OVERHEAD DOOR ORDERS. IF YOU ARE UNSURE CONFIRM INFORMATION.

2)SHOP WELDED CLIP TO JAMB / JAMB EXTENSION = JCT02

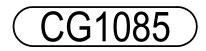
3)SHOP WELDED CLIP TO HEADER FIELD LOCATED HOLES: AT 12" "S" = FOC95, AT 8" OR 9 1/2" "S" = FOC96



CG1085 - JAMB/JAMB EXT. TO EAVE STRUT DETAIL (WELDED) Download the DWG file by clicking here.



JAMB/JAMB EXT. TO EAVE STRUT (WELDED)

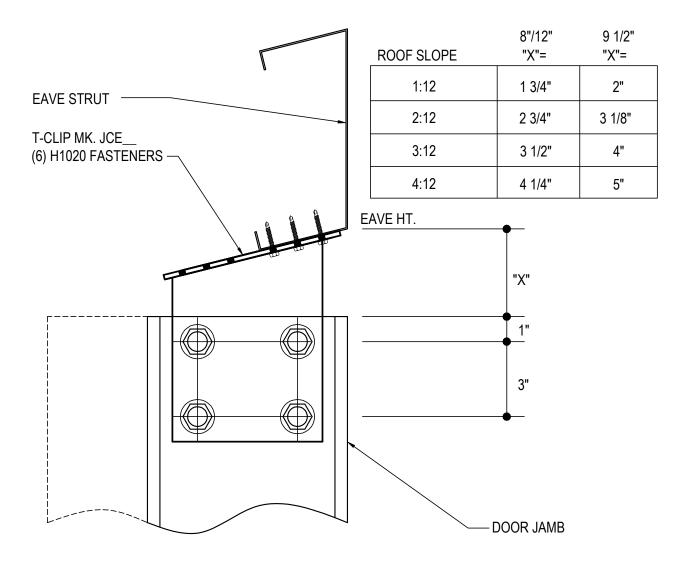


Detailer Notes:

1) SHOP WELDED CLIP TO JAMB: AT 8" OR 12" JAMB = JCE01-04, AT 9 1/2" JAMB = JCE05-08



CG1090 - JAMB TO HIGH EAVE STRUT DETAIL Download the DWG file by clicking here.



JAMB TO HIGH EAVE STRUT

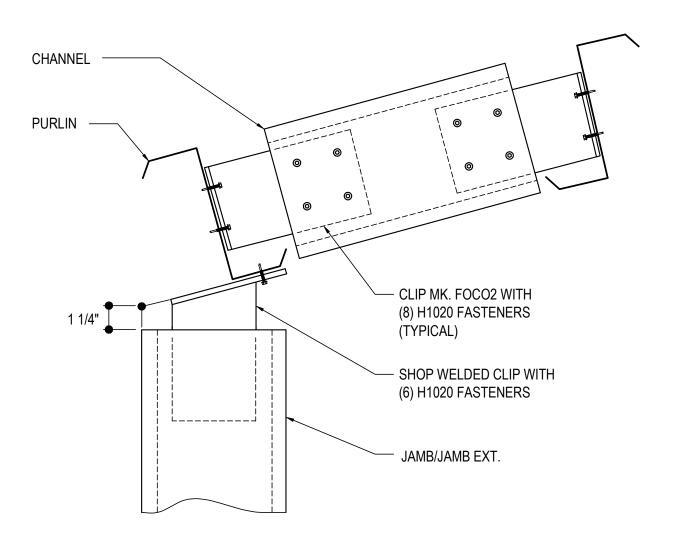
NOTE: USE (4) 1/2"X 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS **CG1090**

Detailer Notes:

1) N/A



CG1100 - JAMB TO LOW EAVE PURLIN DETAIL (WELDED) Download the DWG file by clicking here.



JAMB/JAMB EXT. TO LOW EAVE PURLIN (WELDED)

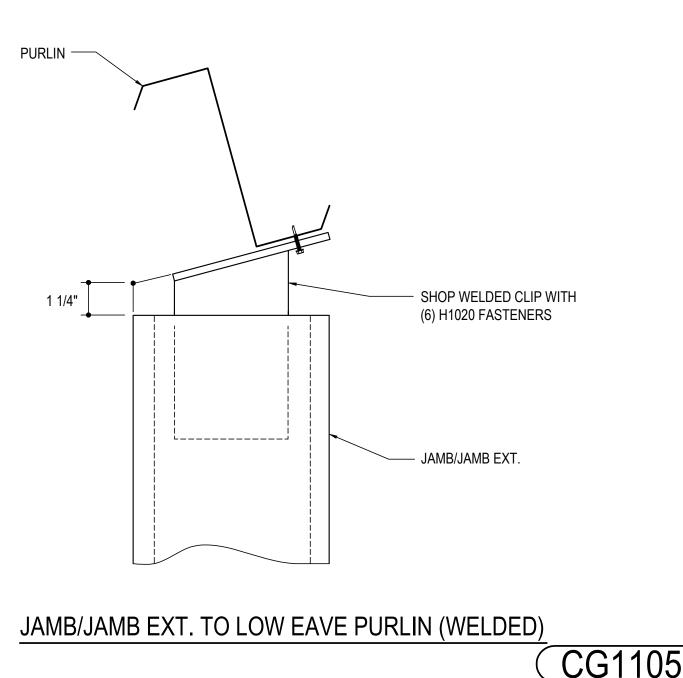


Detailer Notes:

1) SHOP WELDED CLIP TO JAMB/JAMB EXT. = JCL___



CG1105 - JAMB/JAMB EXT. TO LOW EAVE PURLIN DETAIL (WELDED) Download the DWG file by clicking here.



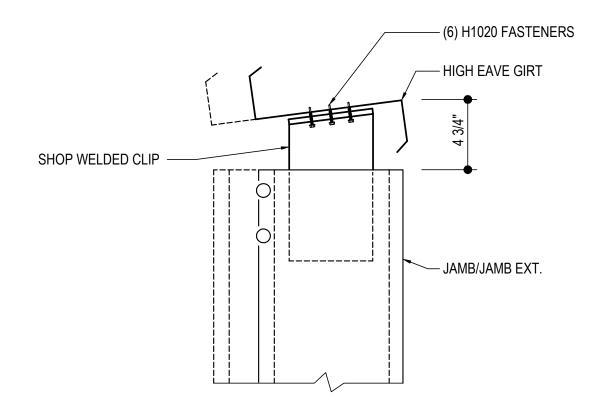
Detailer Notes:

1) SHOP WELDED CLIP TO JAMB/JAMB EXT. = JCL___

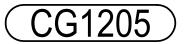


WALL SECONDARY

CG1205 - JAMB TO HIGH EAVE GIRT DETAIL (WELDED) Download the DWG file by clicking here.



JAMB/JAMB EXT. TO HIGH EAVE GIRT (WELDED)

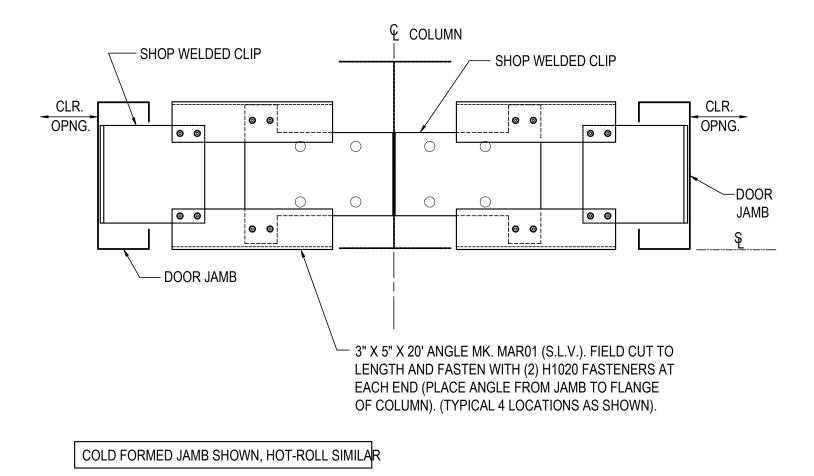


Detailer Notes:

1) SHOP WELDED CLIP TO JAMB = JHG___



CG1240 - SW OR EW GIRT DETAIL (WELDED) Download the DWG file by clicking here.



SW OR EW GIRT DETAIL (WELDED)

FRAMED OPENINGS AT FLUSH GIRT CONDITION



Detailer Notes:

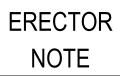
1) SHOP WELDED CLIP TO COLUMN = GFI02



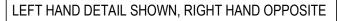
WALL SECONDARY

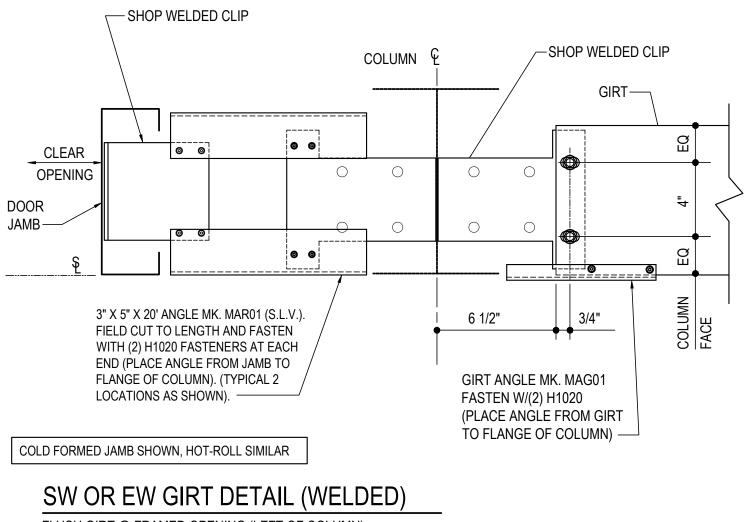
CG1241 - SW OR EW GIRT DETAIL (WELDED)

Download the DWG file by clicking here.



GIRT CLIPS ARE FACTORY PUNCHED TO BE USED WITH MULTIPLE GIRT DEPTHS. REFER TO THE STANDARD BOLT PLACEMENT DETAIL(S) FOR PROPER BOLT PLACEMENT.





FLUSH GIRT @ FRAMED OPENING (LEFT OF COLUMN) NOTE: USE (2) 1/2"X 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

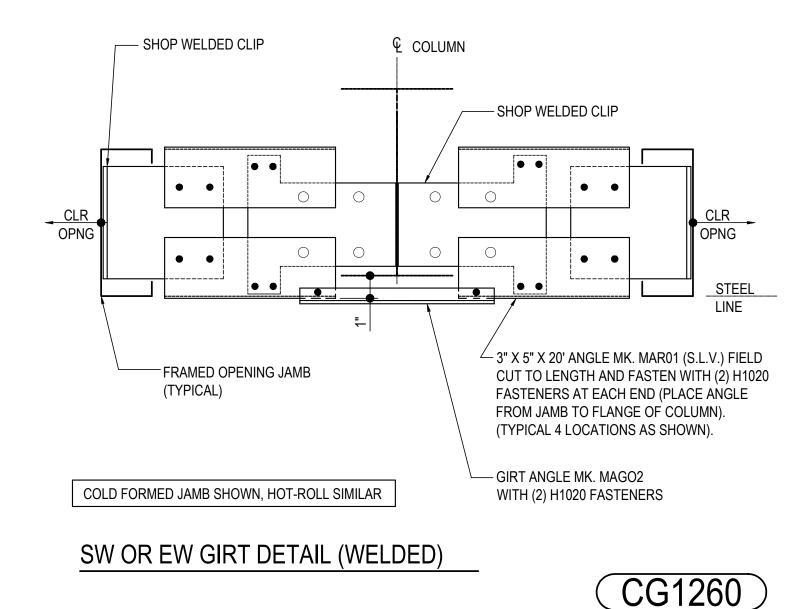
(CG1241)

Detailer Notes:

1) SHOP WELDED CLIP TO COLUMN = GFI02



CG1260 - SW OR EW GIRT DETAIL (WELDED) Download the DWG file by clicking here.



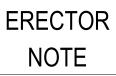
Detailer Notes:

1) SHOP WELDED CLIP TO COLUMN = GFI02



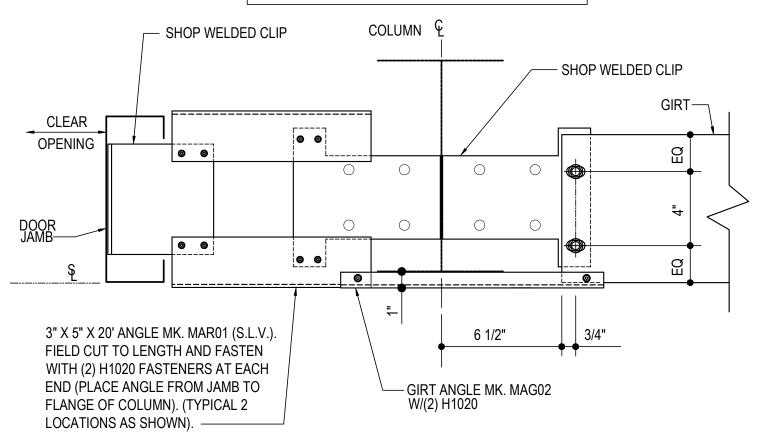
CG1261 - SW OR EW GIRT DETAIL (WELDED)

Download the DWG file by clicking here.



GIRT CLIPS ARE FACTORY PUNCHED TO BE USED WITH MULTIPLE GIRT DEPTHS. REFER TO THE STANDARD BOLT PLACEMENT DETAIL(S) FOR PROPER BOLT PLACEMENT.

> LEFT HAND DETAIL SHOWN, RIGHT HAND OPPOSITE COLD FORMED JAMB SHOWN, HOT-ROLL SIMILAR



SW OR EW GIRT DETAIL (WELDED)

INSET GIRT @ FRAMED OPENING (LEFT OF COLUMN) NOTE: USE (2) 1/2"X 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

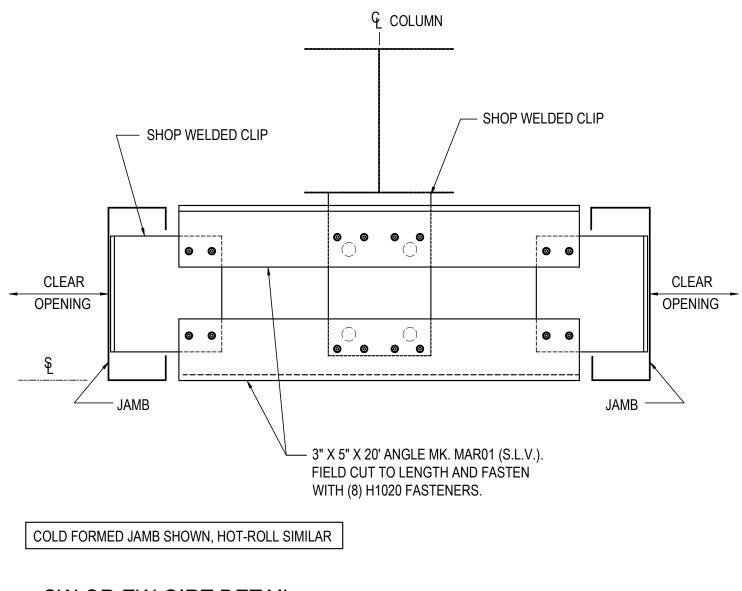
CG1261

Detailer Notes:

1) SHOP WELDED CLIP TO COLUMN = GFI02



CG1281 - SW OR EW GIRT DETAIL (WELDED) Download the DWG file by clicking here.



SW OR EW GIRT DETAIL

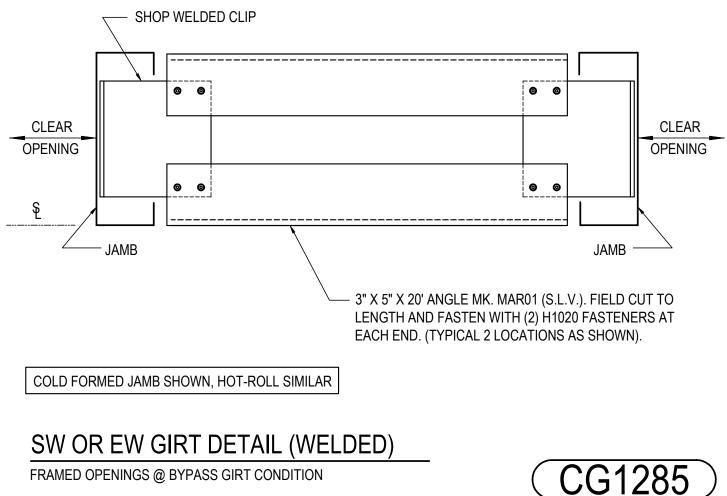
Detailer Notes:

1) SHOP WELDED CLIP TO COLUMN: AT 8" GIRT = PCU01, AT 9 1/2" GIRT = GCB62, AT 12" GIRT = GCB12 2) SHOP WELDED CLIP TO JAMB: AT 8" OR 9 1/2" CEE = FOC94, AT 12" CEE = FOC95, AT 8" OR 9 1/2" "S" = FOC96

CG1281



CG1285 - SW OR EW GIRT DETAIL (WELDED) Download the DWG file by clicking here.

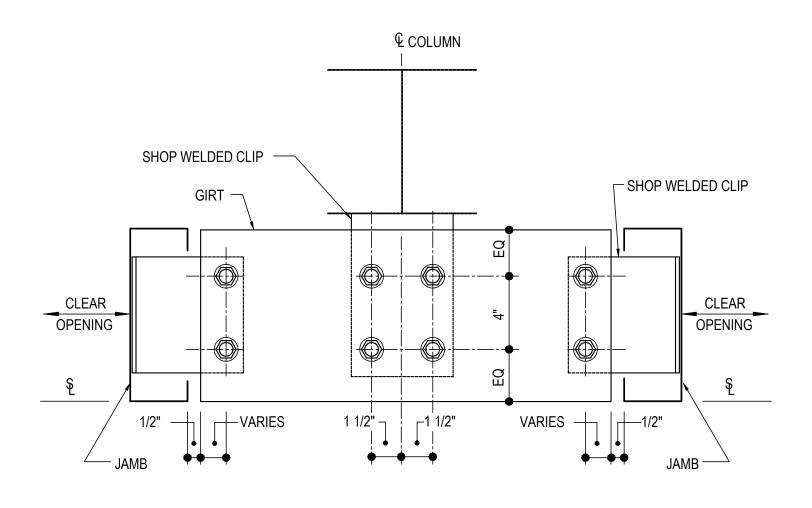


FRAMED OPENINGS @ BYPASS GIRT CONDITION

Detailer Notes:



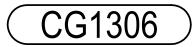
CG1306 - SW OR EW GIRT DETAIL (WELDED) Download the DWG file by clicking here.



COLD FORMED JAMB SHOWN, HOT-ROLL SIMILAR

SW OR EW GIRT DETAIL (WELDED)

FRAMED OPENING (BOTH SIDES OF COLUMN) AT BYPASS GIRT CONDITION NOTE: USE (8) 1/2" X 1 1/4" A307 BOLTS H0500/NUTS H0400 REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

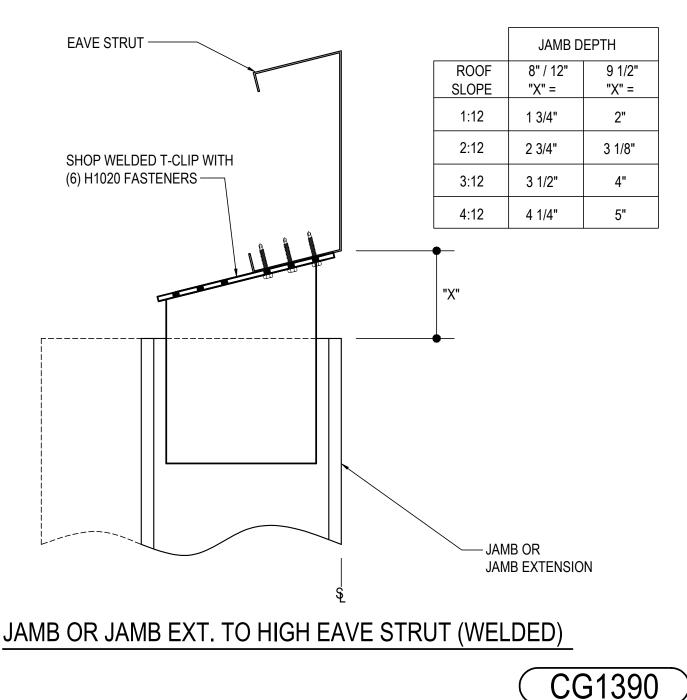


Detailer Notes:

1) COLUMN TO GIRT SHOP WELDED CLIP 8" = PCU01, 9-1/2" = GCB62, 12' = GCB12 2) JAMB TO GIRT SHOP WELDED CLIP 8" / 9-1/2" CEE = FOC94, 12" CEE = FOC95, 8" / 12" "S" = FOC96



CG1390 - JAMB OR JAMB EXTENSION TO HIGH EAVE STRUT (WELDED) Download the DWG file by clicking here.



Detailer Notes:

1) 8" AND 12" JAMBS 1:12 = JCE09, 2:12 = JCE10, 3:12 = JCE11, 4:12 = JCE12 2) 9-1/2" JAMBS 1:12 = JCE13, 2:12 = JCE14, 3:12 = JCE15, 4:12 = JCE16