

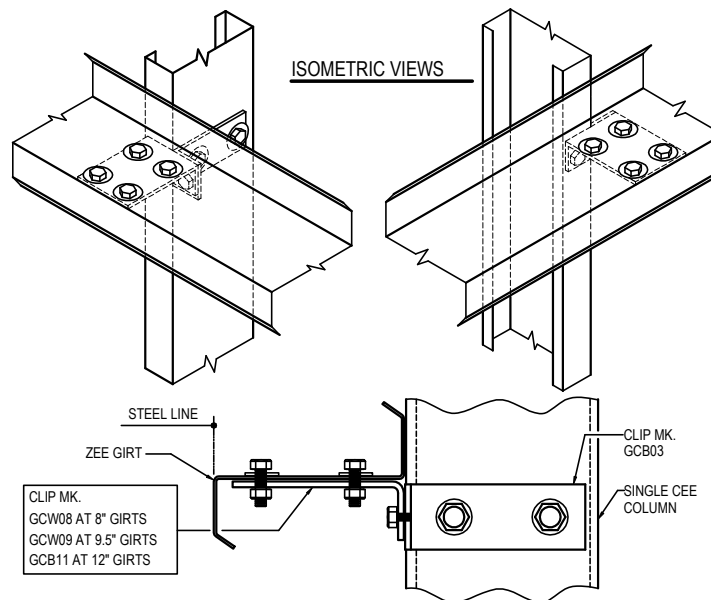
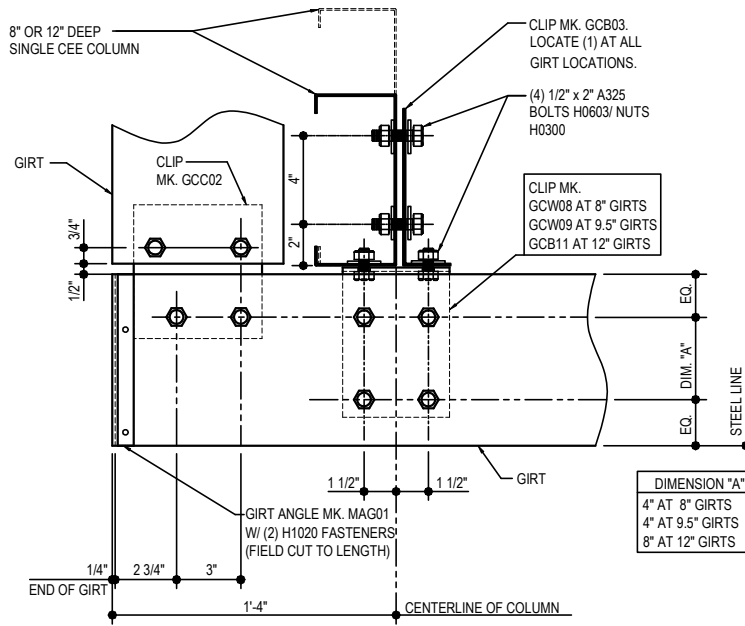
## **BYPASS CORNER GIRT DETAILS**

|   |
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## CF0015 - SINGLE CEE COLUMN AT BYPASS GIRTS

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### SINGLE CEE COLUMN BYPASS CORNER

LEFT HAND DETAIL SHOWN, RIGHT HAND OPPOSITE  
NOTE: USE (8) 1/2" X 1 1/4" A307 BOLTS H0500 / NUTS H0400.  
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

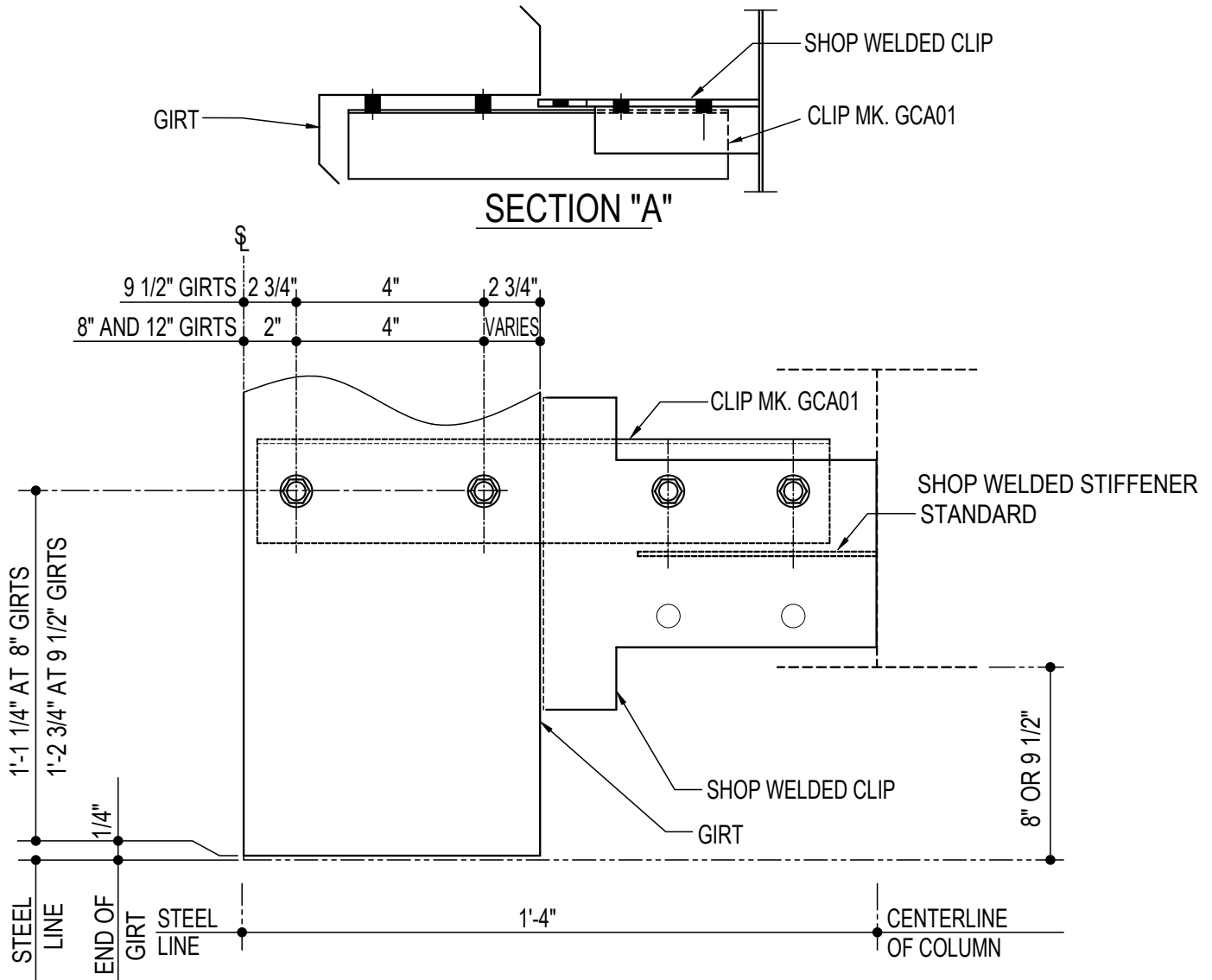
**CF0015**

### Detailer Notes:

1) N/A

## CF0250 - GIRT TERMINATION DETAIL

[Download the DWG file by clicking here.](#)



## GIRT TERMINATION DETAIL

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

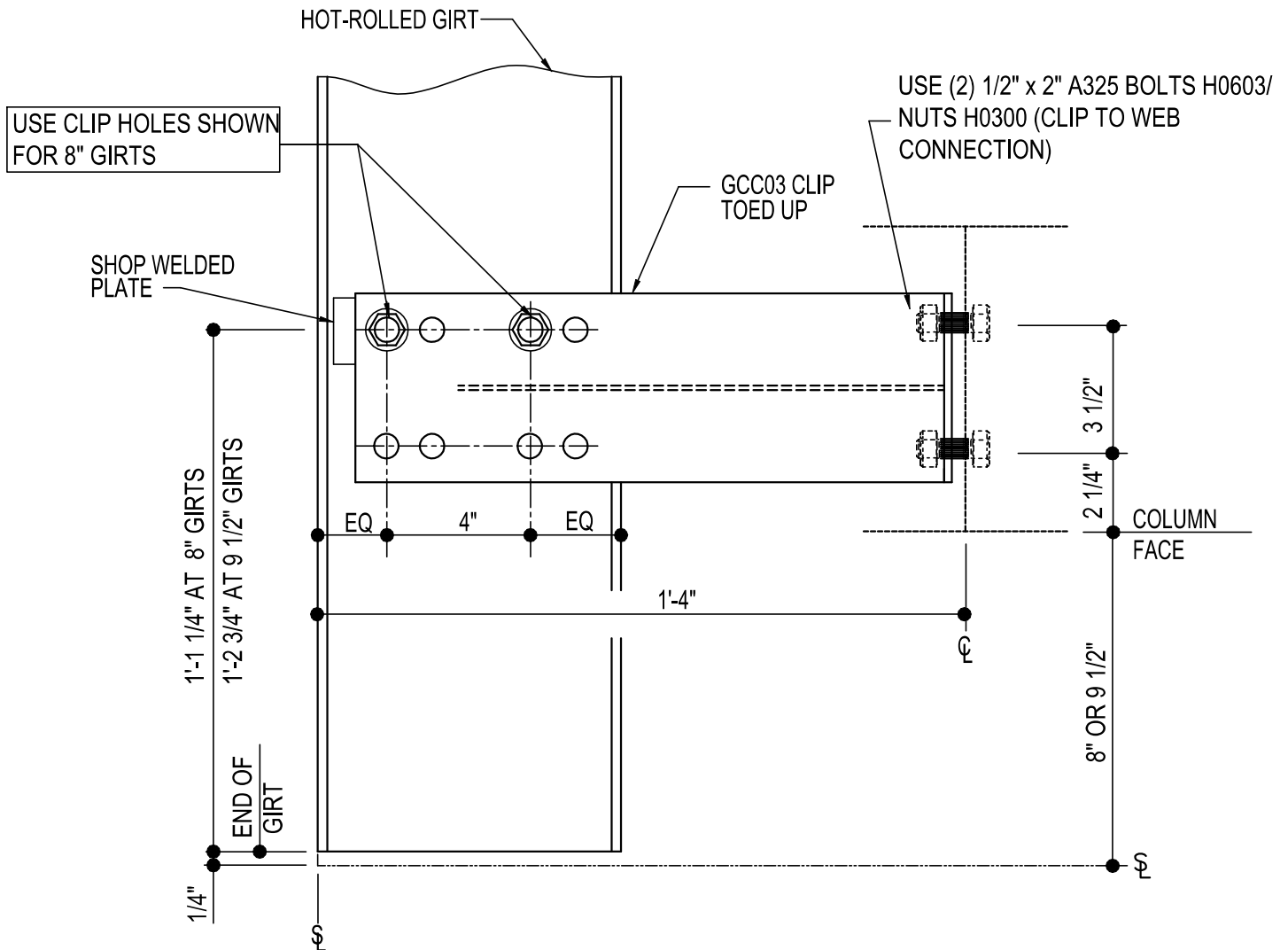
CF0250

**Detailer Notes:**

- 1) WELDED CLIP TO COLUMN : GF102
- 2) ADD STIFFENER: WS 04

CF0256 - H.R. GIRT TERMINATION DETAIL

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**HOT-ROLLED GIRT TERMINATION DETAIL**

LEFT HAND DETAIL SHOWN, RIGHT HAND OPPOSITE  
NOTE: USE (2) 1/2" x 2" A325 BOLTS (H0603) & NUTS (H0300)  
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

**CF0256**

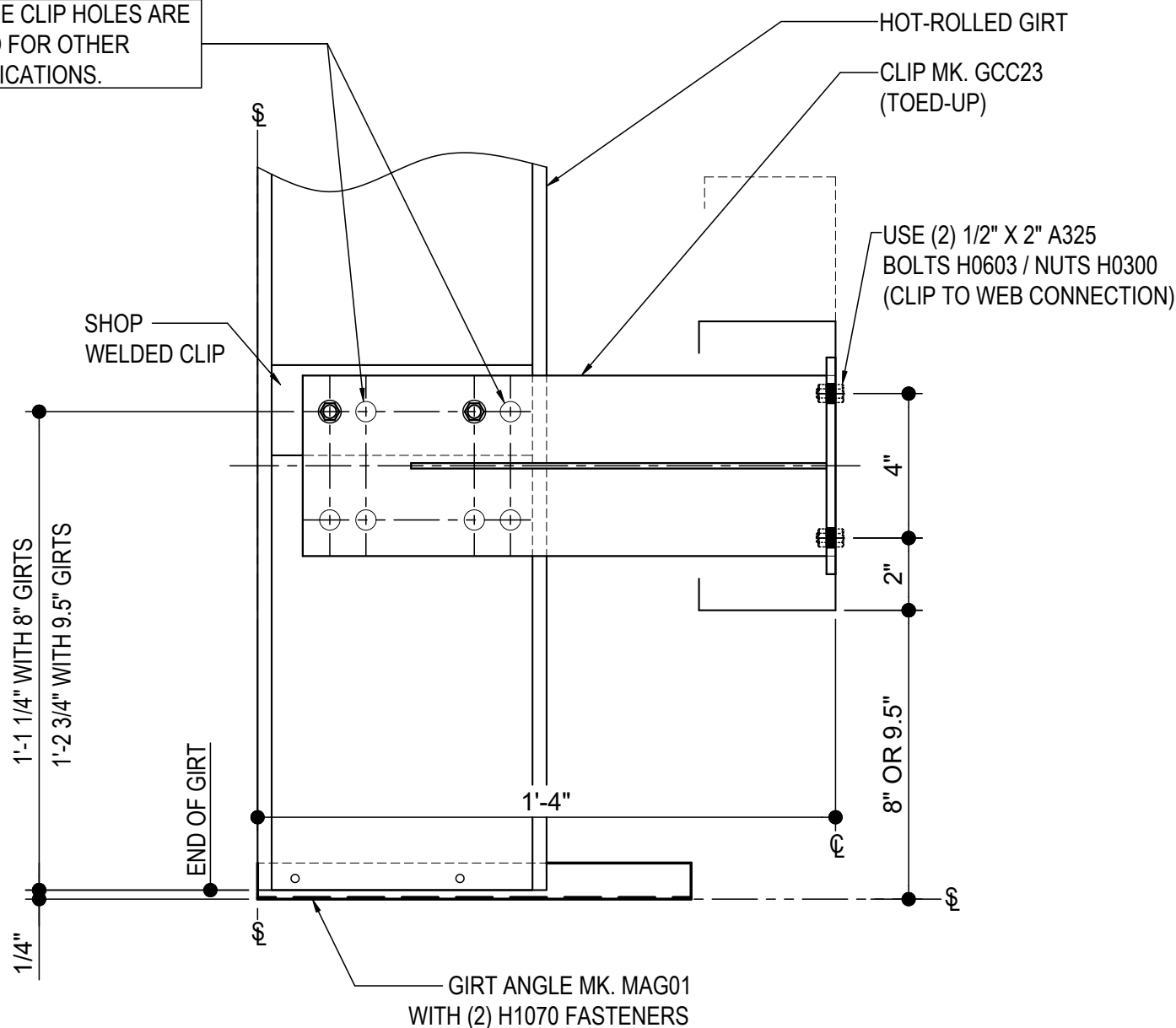
Detailer Notes:

- 1) WELDED CLIP TO HR GIRT : HCS08
- 2) DETAIL IS FOR BU/HR COLUMN ONLY.

CF0257 - HOT-ROLLED GIRT TERMINATION @ C.F. COL.

[Download the DWG file by clicking here.](#)

THESE CLIP HOLES ARE  
USED FOR OTHER  
APPLICATIONS.



## HOT-ROLLED GIRT TERMINATION @ C.F. COL.

LEFT HAND DETAIL SHOWN. RIGHT HAND OPPOSITE

NOTE: USE (2) 1/2" X 2" A325 BOLTS (H0603) & NUTS (H0300)

REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

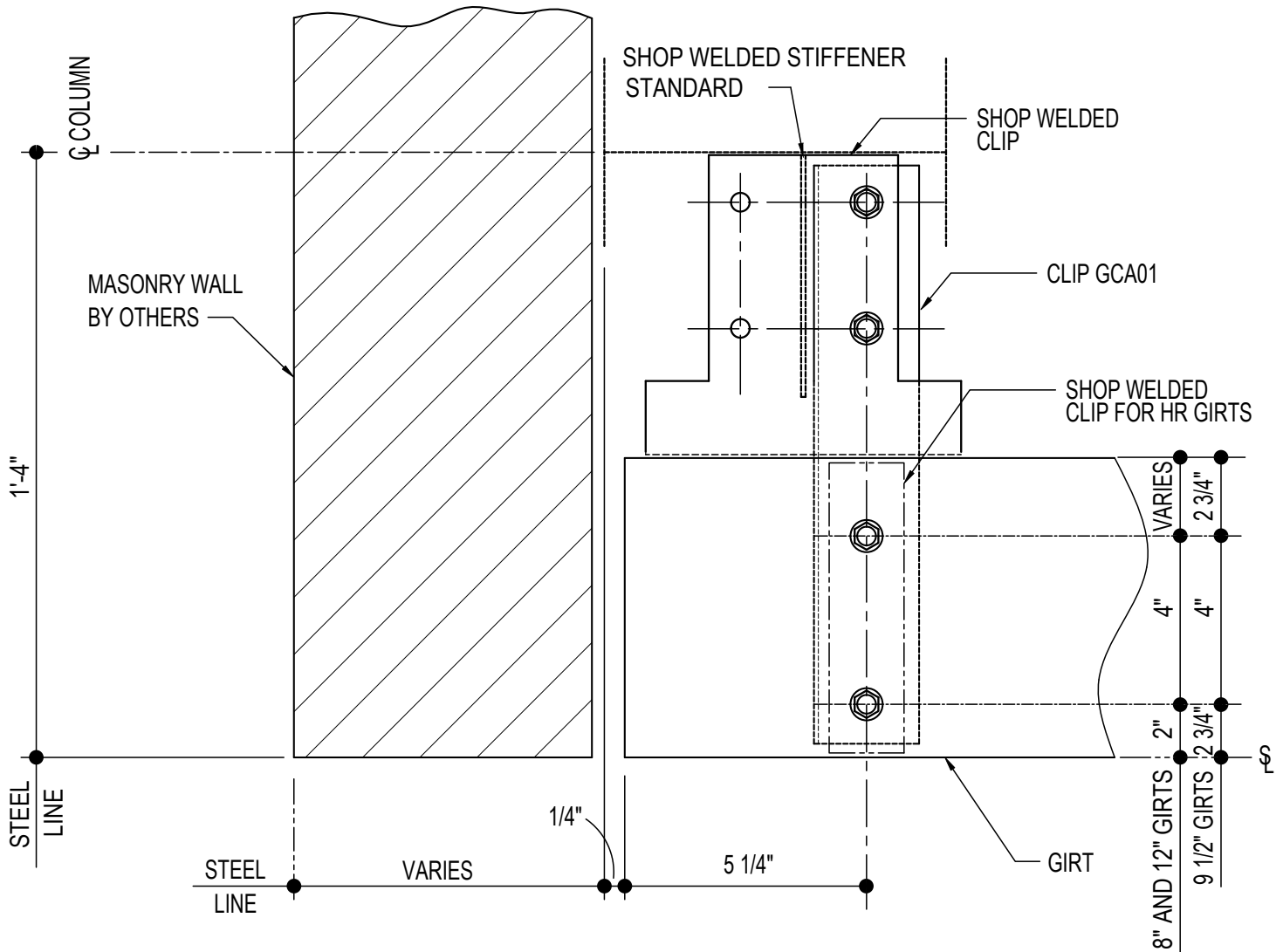
**CF0257**

### Detailer Notes:

- 1) THIS DETAIL IS FOR COLD FORMED COLUMN CONDITIONS ONLY.
- 2) THE SHOP WELDED CLIP SHOWN IN THE DETAIL, IS A HCS08..

CF0275 - GIRT TERMINATION @ MASONRY WALL DETAIL

[Download the DWG file by clicking here.](#)



## GIRT TERMINATION DETAIL

LEFT HAND DETAIL SHOWN, RIGHT HAND OPPOSITE

NOTE: USE (4) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400

REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

**CF0275**

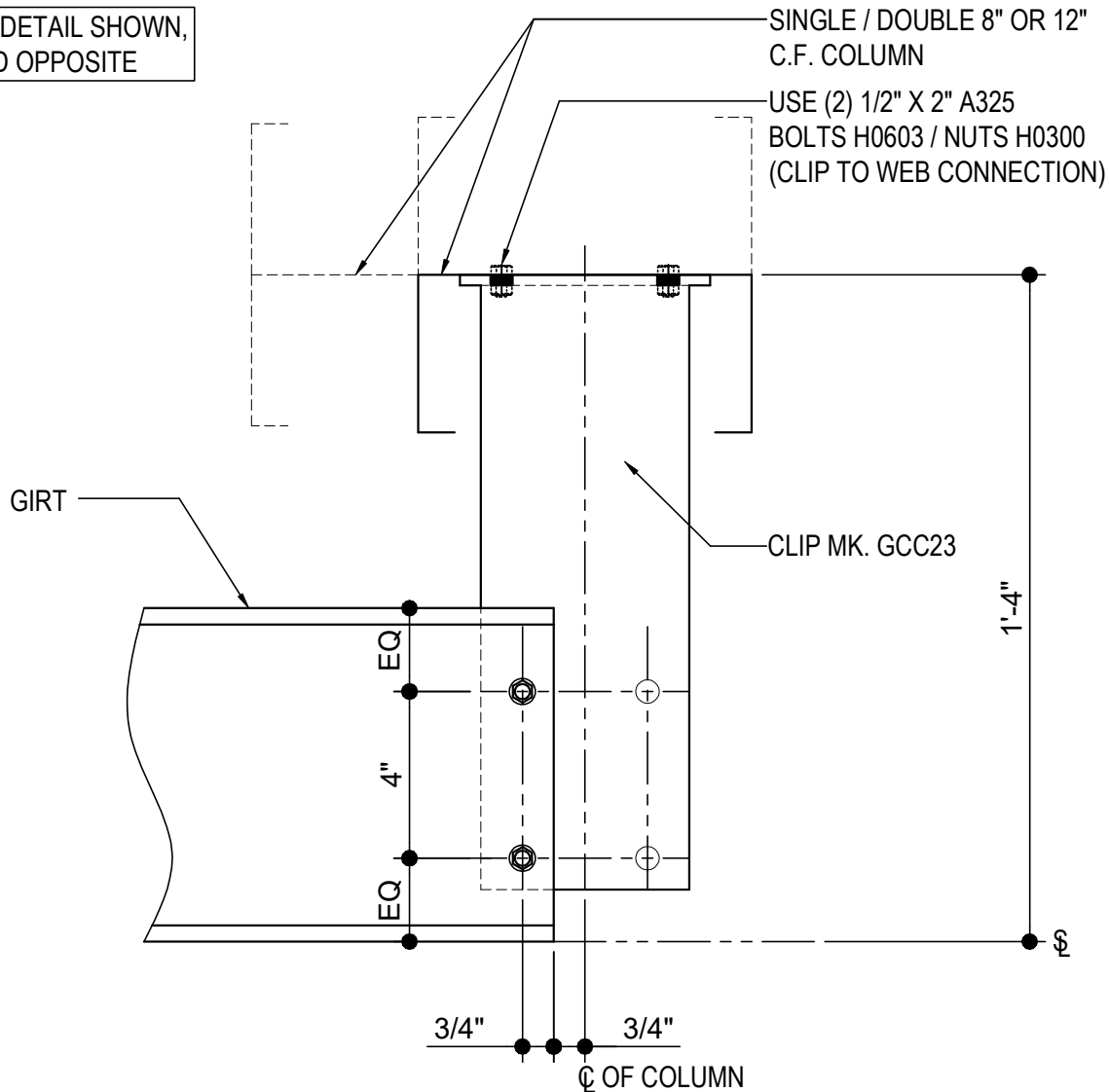
Detailer Notes:

- 1) WELDED CLIP : GF102
- 2) WELDED CLIP AT HR GIRT : HCS\_\_
- 2) ADD STIFFENER: WS\_04

CF0351 - SIMPLE SPAN GIRT TERMINATION @ C.F. COL.

[Download the DWG file by clicking here.](#)

LEFT HAND DETAIL SHOWN,  
RIGHT HAND OPPOSITE



## SIMPLE SPAN GIRT TERMINATION @ C.F. COL.

SIMPLE-SPAN GIRT TERMINATION AT INTERIOR COLUMN

NOTE: USE (2) 1/2" X 1 1/4" A307 BOLTS (H0500) & NUTS (H0400)

REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

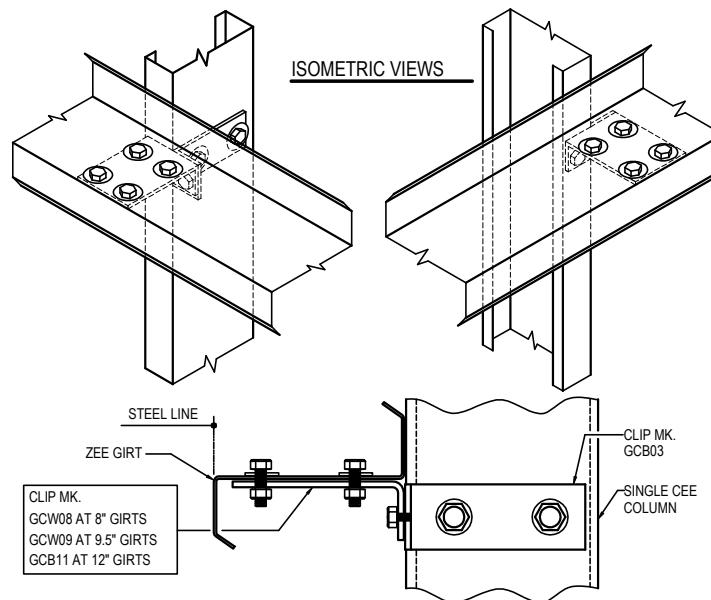
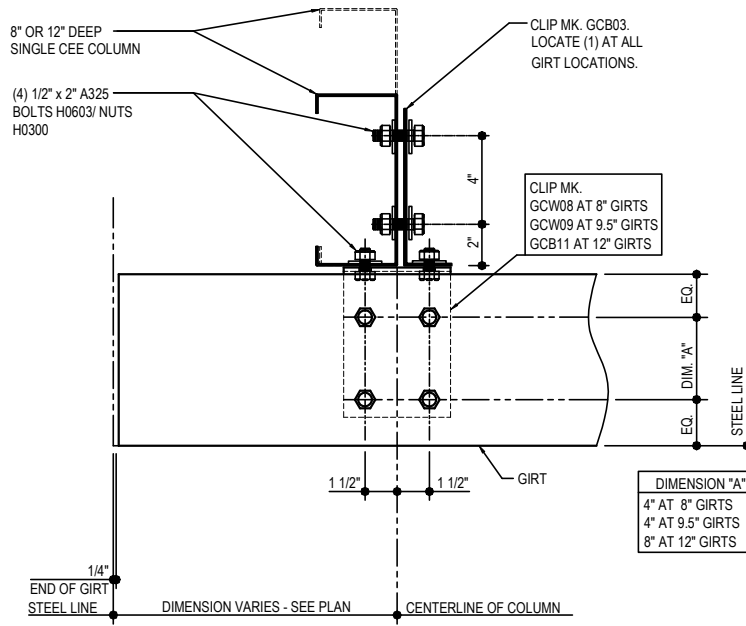
**CF0351**

### Detailer Notes:

- 1) THIS DETAIL IS FOR COLD FORMED COLUMN CONDITIONS ONLY.

CF0360 - BYPASS GIRT AT CF CORNER COL.

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## BYPASS GIRT AT CF CORNER COL.

LEFT HAND DETAIL SHOWN, RIGHT HAND OPPOSITE  
NOTE: USE (4) 1/2" X 1 1/4" A307 BOLTS H0500 / NUTS H0400.  
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

**CF0360**

### Detailer Notes:

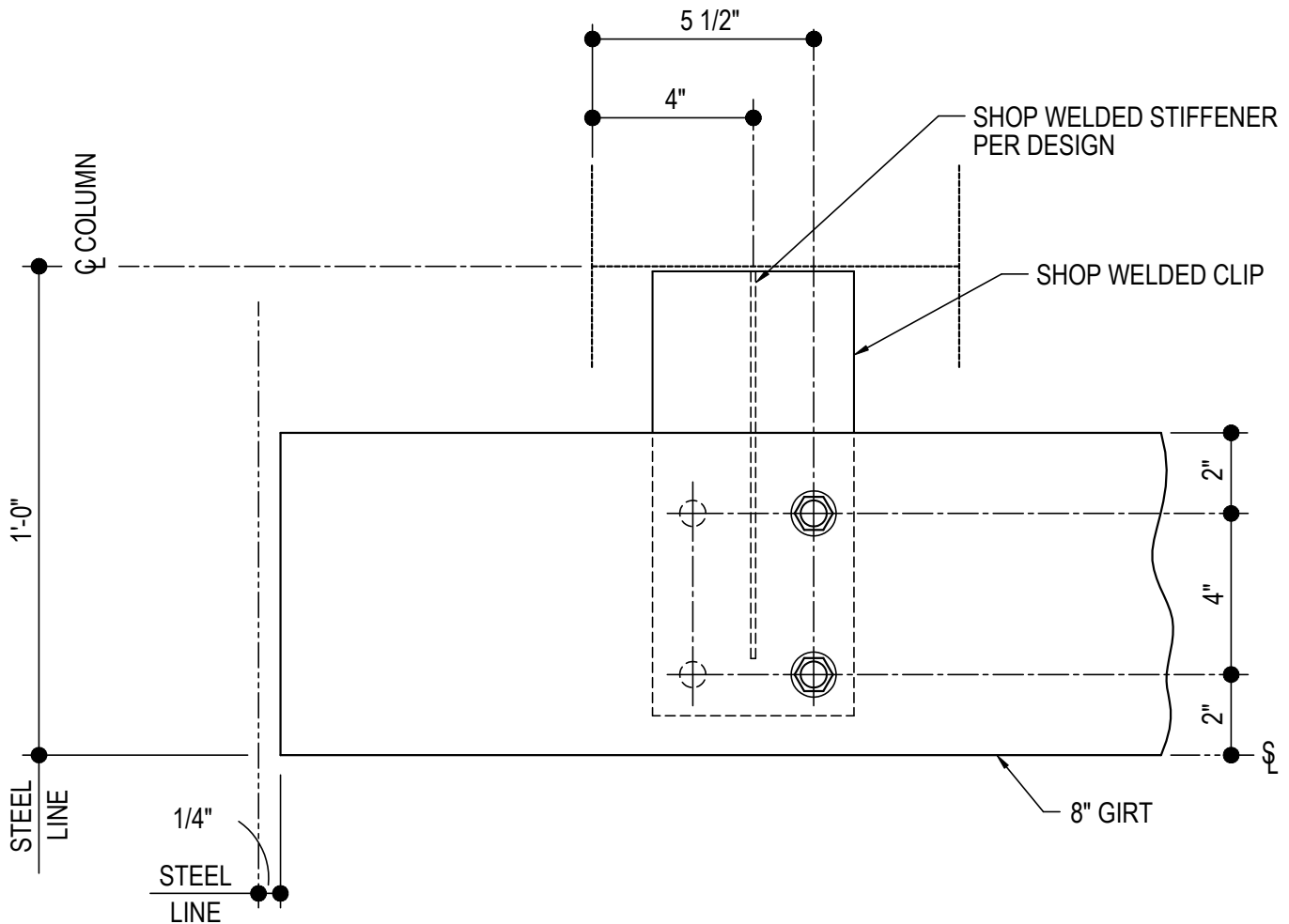
1) N/A



CF0500 - 8" GIRT TERMINATION DETAIL

[Download the DWG file by clicking here.](#)

LEFT HAND DETAIL SHOWN,  
RIGHT HAND OPPOSITE



## 8" GIRT TERMINATION DETAIL

NOTE: USE (2) 1/2"x 1 1/4" A307 BOLTS H0500/NUTS H0400

REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

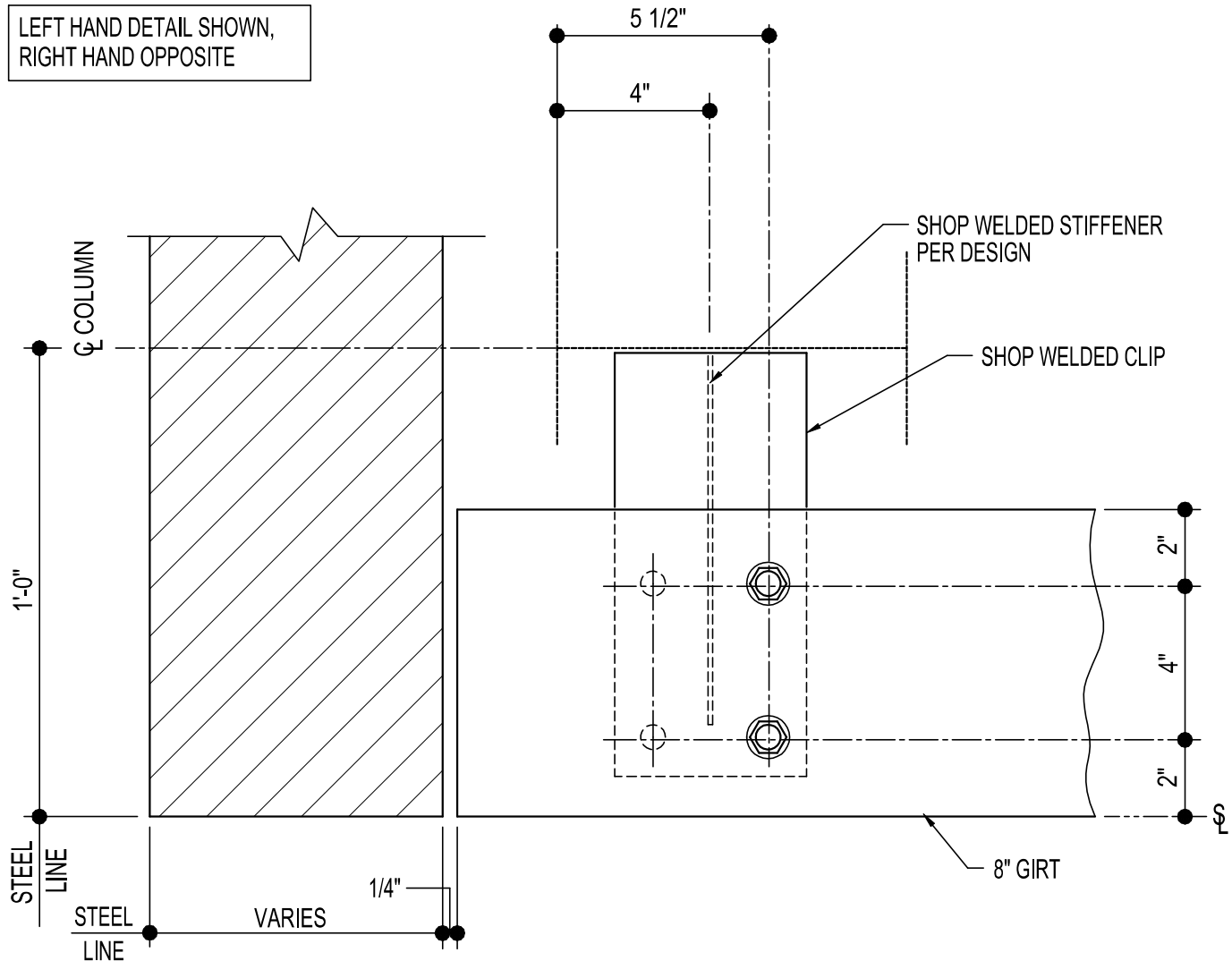
**CF0500**

Detailer Notes:

- 1) WELDED CLIP: GRC01
- 2) ADD STIFFENER PER DESIGN: WS\_12

CF0510 - 8" GIRT TERMINATION @ MASONRY WALL DETAIL

[Download the DWG file by clicking here.](#)



## 8" GIRT TERMINATION DETAIL

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

**CF0510**

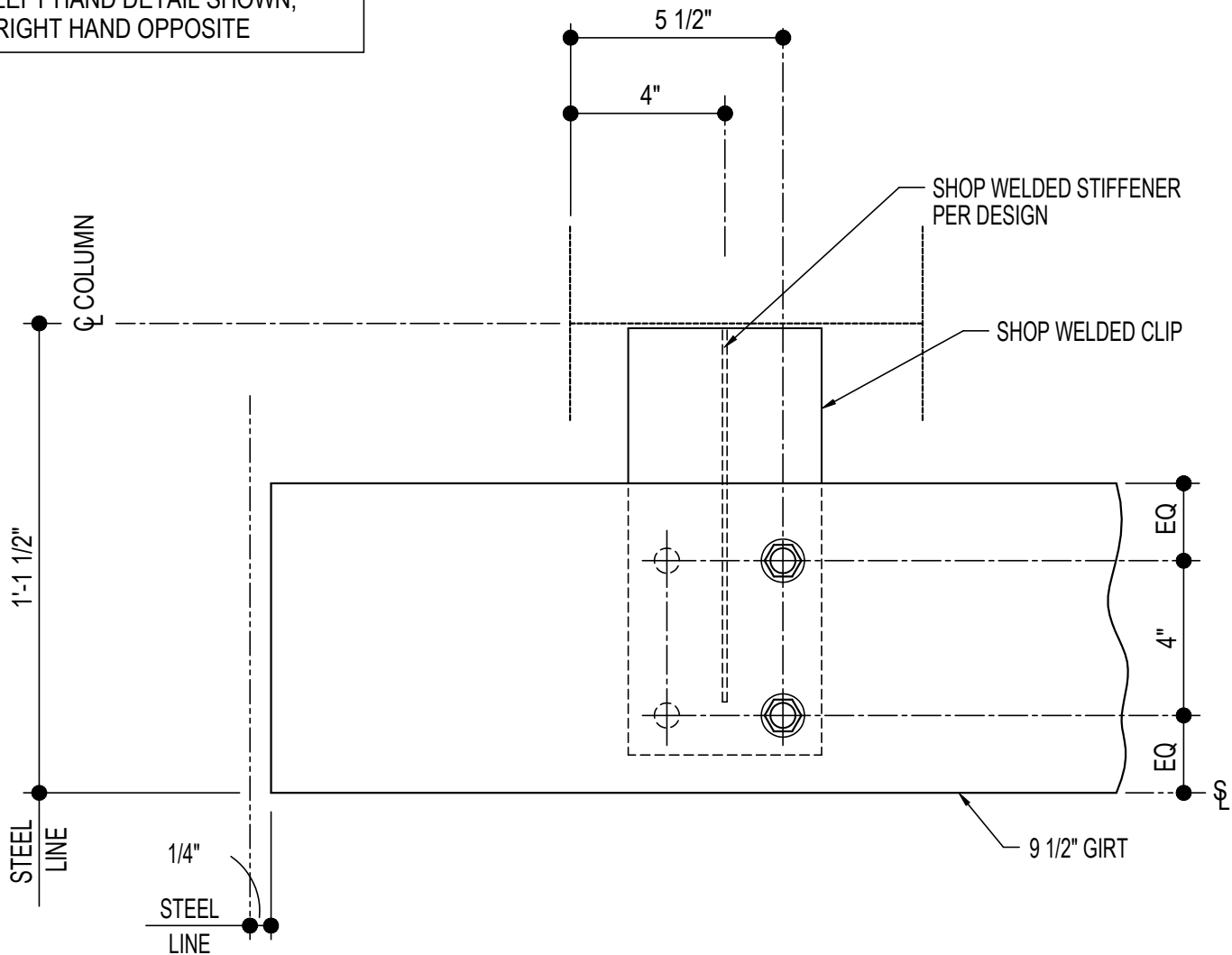
### Detailer Notes:

- 1) WELDED CLIP: GRC01
- 2) ADD STIFFENER PER DESIGN: WS\_12

CF0520 - 9 1/2" GIRT TERMINATION DETAIL

[Download the DWG file by clicking here.](#)

LEFT HAND DETAIL SHOWN,  
RIGHT HAND OPPOSITE



## 9 1/2" GIRT TERMINATION DETAIL

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

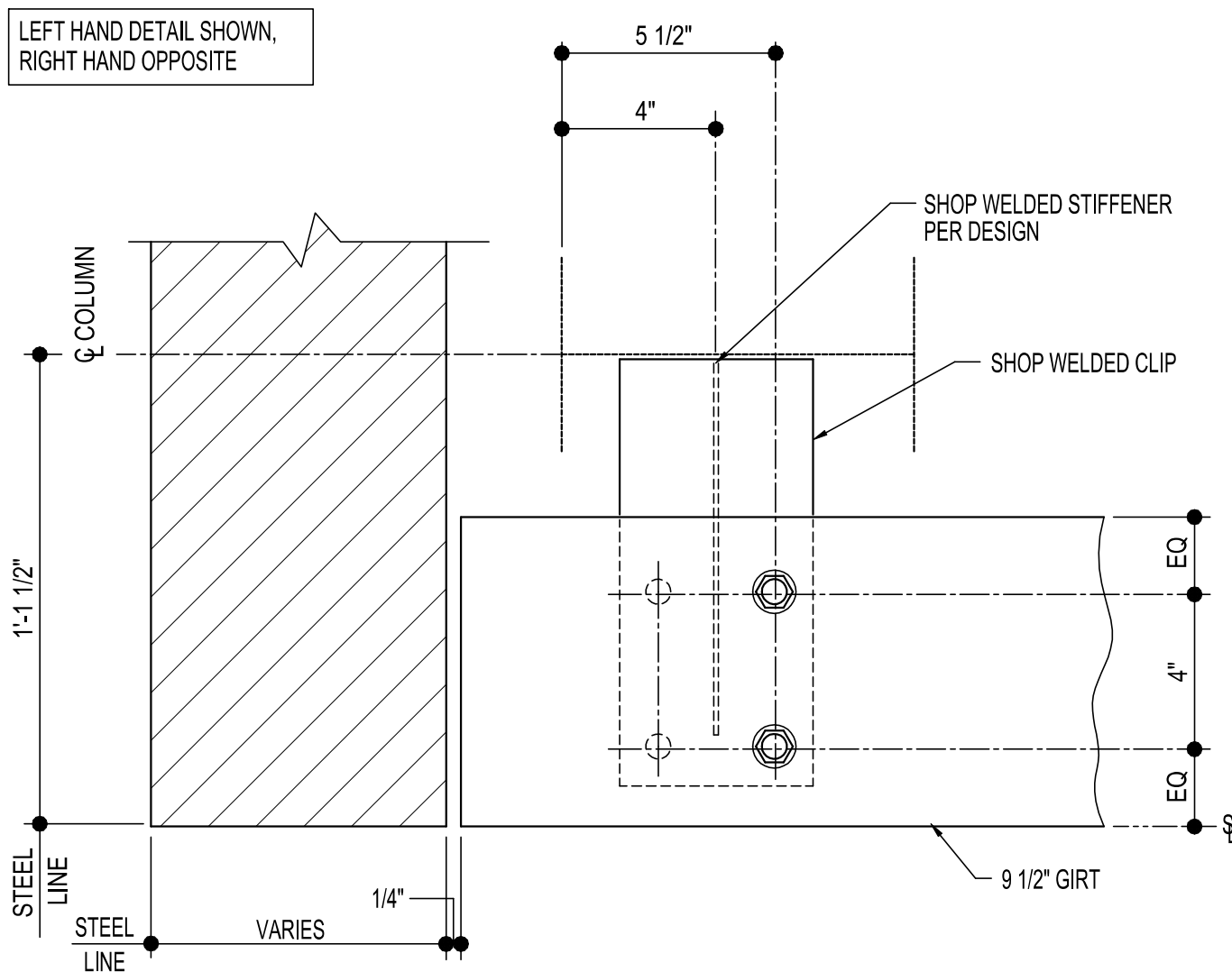
**CF0520**

Detailer Notes:

- 1) WELDED CLIP: GRC02
- 2) ADD STIFFENER PER DESIGN: WS\_12

CF0530 - 9 1/2" GIRT TERMINATION @ MASONRY WALL DETAIL

[Download the DWG file by clicking here.](#)



## 9 1/2" GIRT TERMINATION DETAIL

NOTE: USE (2) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400

REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

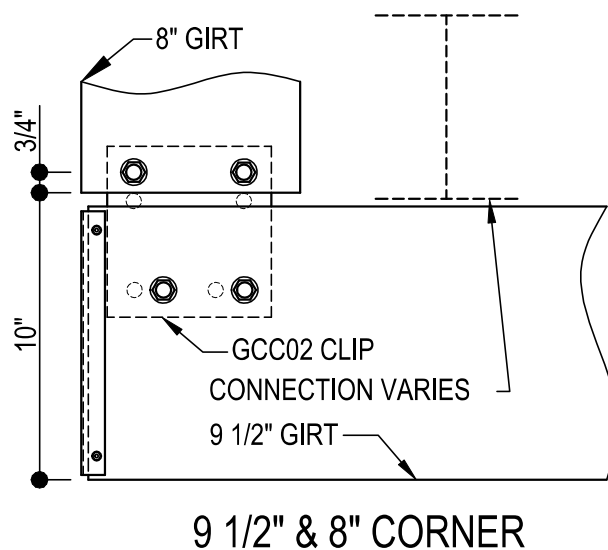
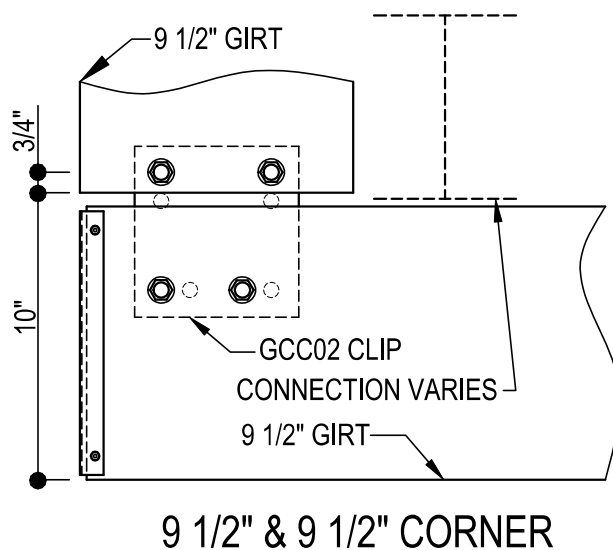
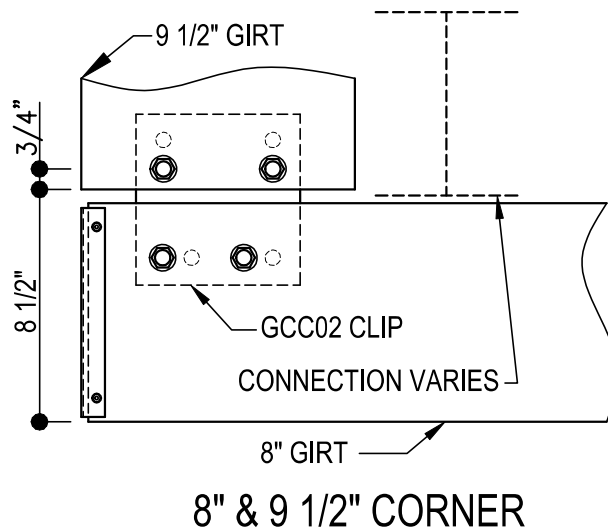
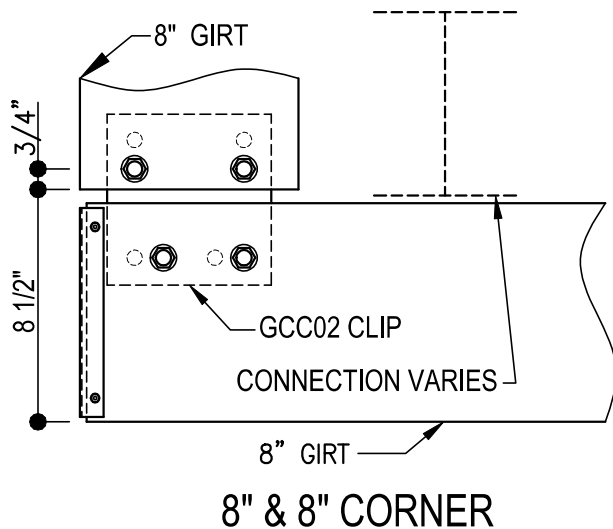
**CF0530**

### Detailer Notes:

- 1) WELDED CLIP: GRC02
- 2) ADD STIFFENER PER DESIGN: WS\_12

## CF1001 - BOLT PLACEMENT DETAIL

[Download the DWG file by clicking here.](#)



## BYPASS GIRT BOLT PLACEMENT DETAIL

REFERENCE WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS  
GIRT CLIPS ARE FACTORY PUNCHED TO BE USED WITH MULTIPLE GIRT DEPTHS.  
REFER TO THE DETAILS ABOVE TO DETERMINE WHICH HOLES ARE UTILIZED.

**CF1001**

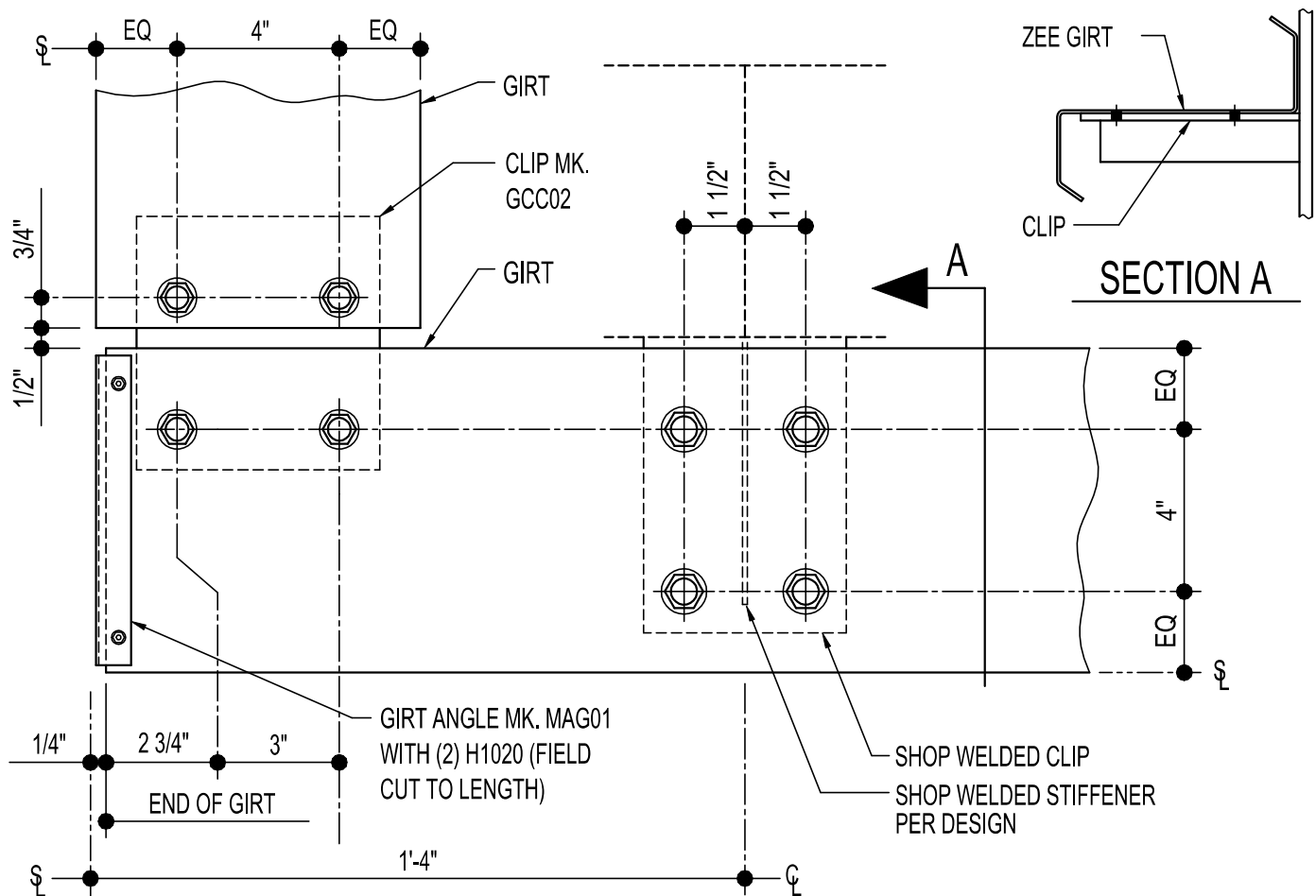
Detailer Notes: 1) N/A

CF1010 - BYPASS CORNER GIRT DETAIL

[Download the DWG file by clicking here.](#)

## ERECTOR NOTE

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



## BYPASS GIRT CORNER DETAIL

LEFT HAND DETAIL SHOWN, RIGHT HAND OPPOSITE

NOTE: USE (8) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400

REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

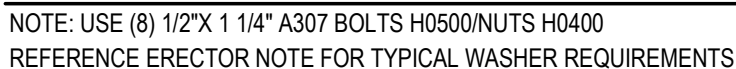
**CF1010**

### Detailer Notes:

- 1) (4) HOLE WELDED CLIP:  
8" - PCU01  
9 1/2" - GCB62  
12" - GCB12

- 2) ADD STIFFENER PER DESIGN:  
8" GIRT: WS\_04  
9 1/2" GIRT: WS\_04  
12" GIRT: WS\_12

[Download the DWG file by clicking here.](#)



CF1020

1) (4) HOLE WELDED CLIP:  
8" - GCM04  
9 1/2" - GCM95  
2) ADD STIFFENER PER DESIGN: WS 04

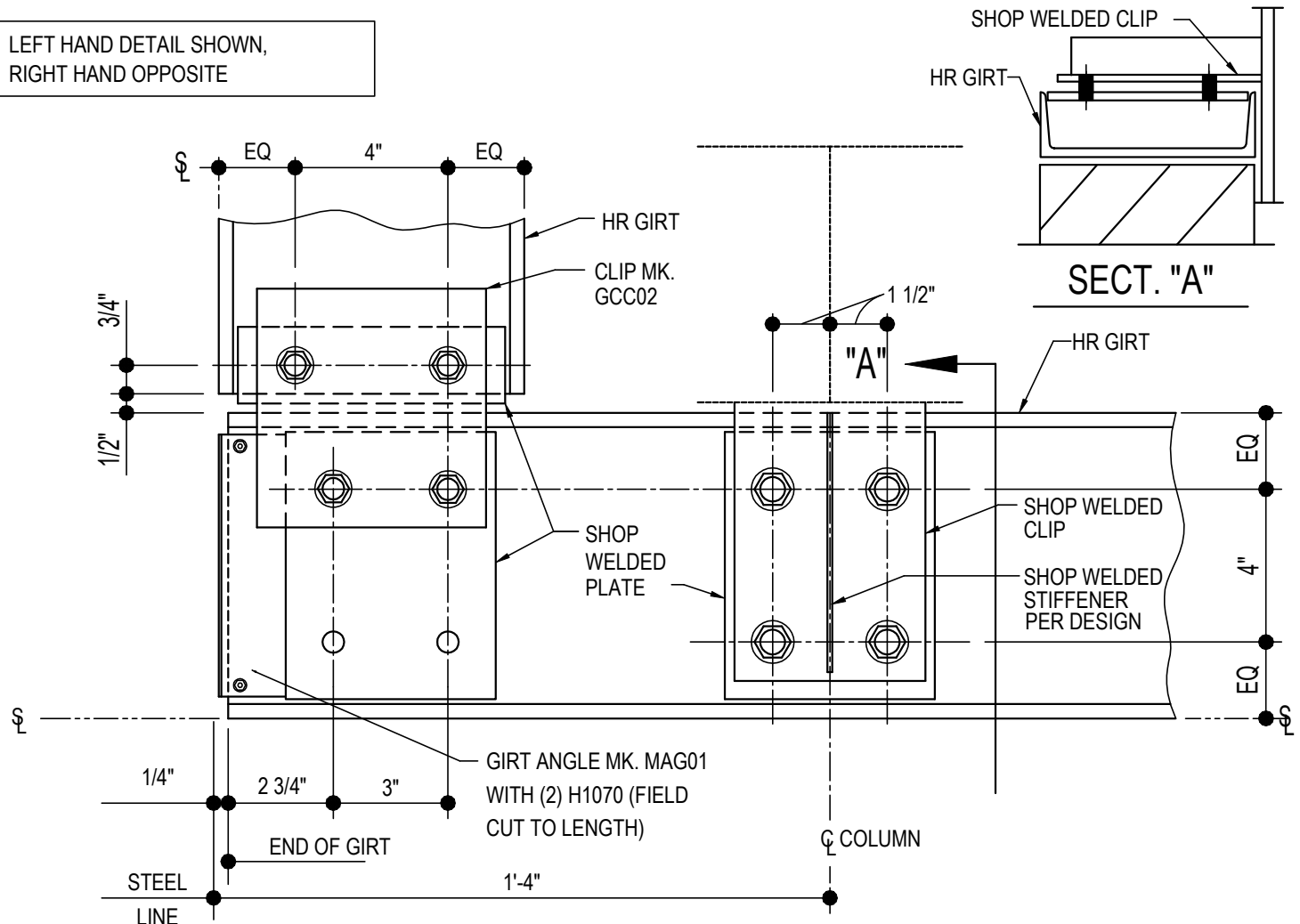
CF1060 - BYPASS CORNER HR GIRT DETAIL

[Download the DWG file by clicking here.](#)

## ERECTOR NOTE

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

LEFT HAND DETAIL SHOWN,  
RIGHT HAND OPPOSITE



## HOT-ROLLED CORNER GIRT DETAIL

BYPASS HOT-ROLLED 8" CEE GIRTS AT CORNER

NOTE: USE (8) 1/2" x 2" A325 BOLTS (H0603) & NUTS (H0300)

REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

**CF1060**

- Detailer Notes:**
- 1) (4) HOLE WELDED CLIP TO COLUMN : GCM04
  - 2) (4) HOLE PLATE WELDED TO HR GIRT : HCD08
  - 3) (2) HOLE PLATE WELDED TO HR GIRT: HCS08
  - 4) ADD STIFFENER PER DESIGN: WS\_04

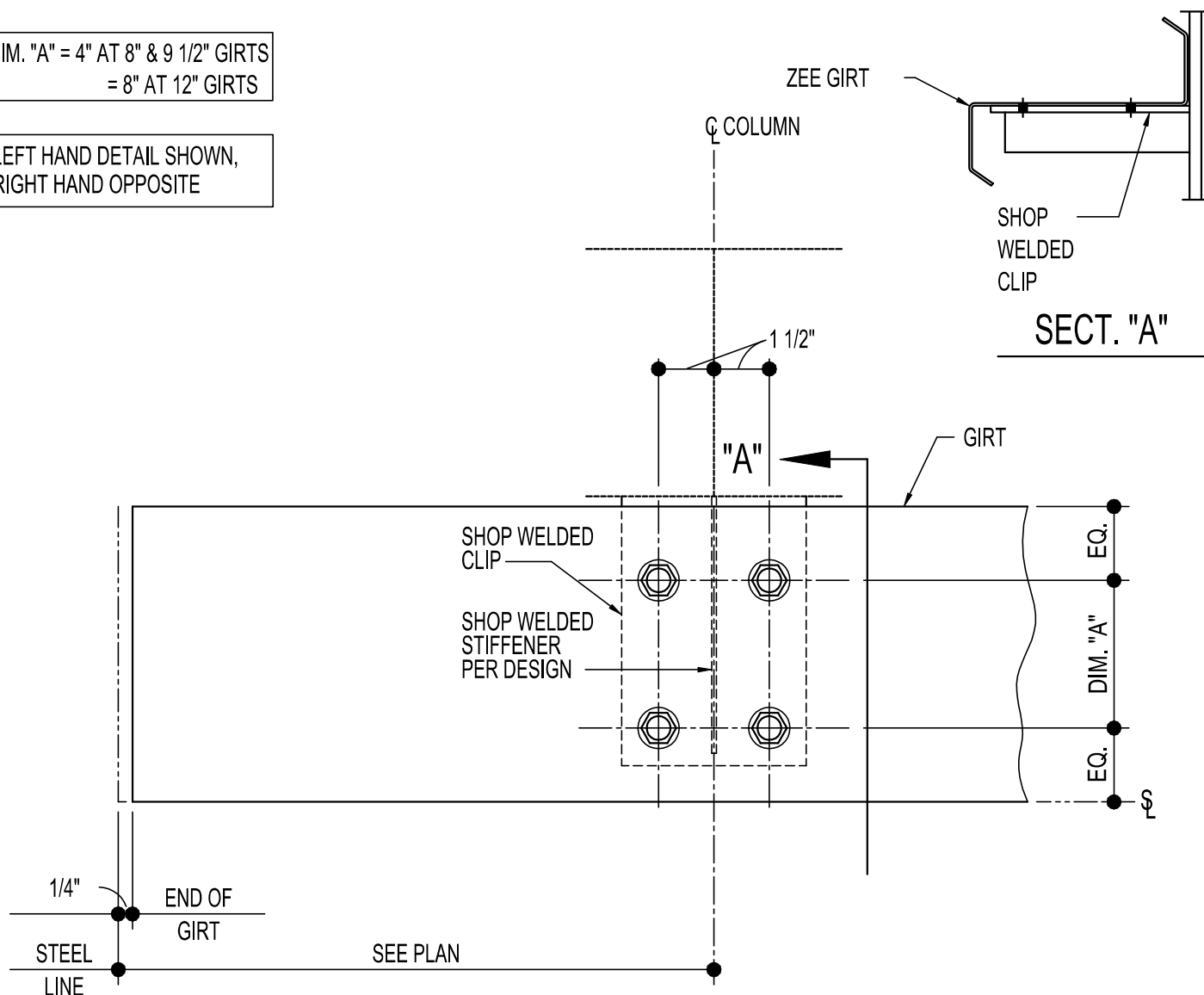


## CF1200 - BYPASS CORNER GIRT TERMINATION DETAIL

[Download the DWG file by clicking here.](#)

DIM. "A" = 4" AT 8" & 9 1/2" GIRTS  
= 8" AT 12" GIRTS

LEFT HAND DETAIL SHOWN,  
RIGHT HAND OPPOSITE



## GIRT TERMINATION DETAIL

LEFT HAND DETAIL SHOWN, RIGHT HAND OPPOSITE

NOTE: USE (4) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400

REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER  
REQUIREMENTS

**CF1200**

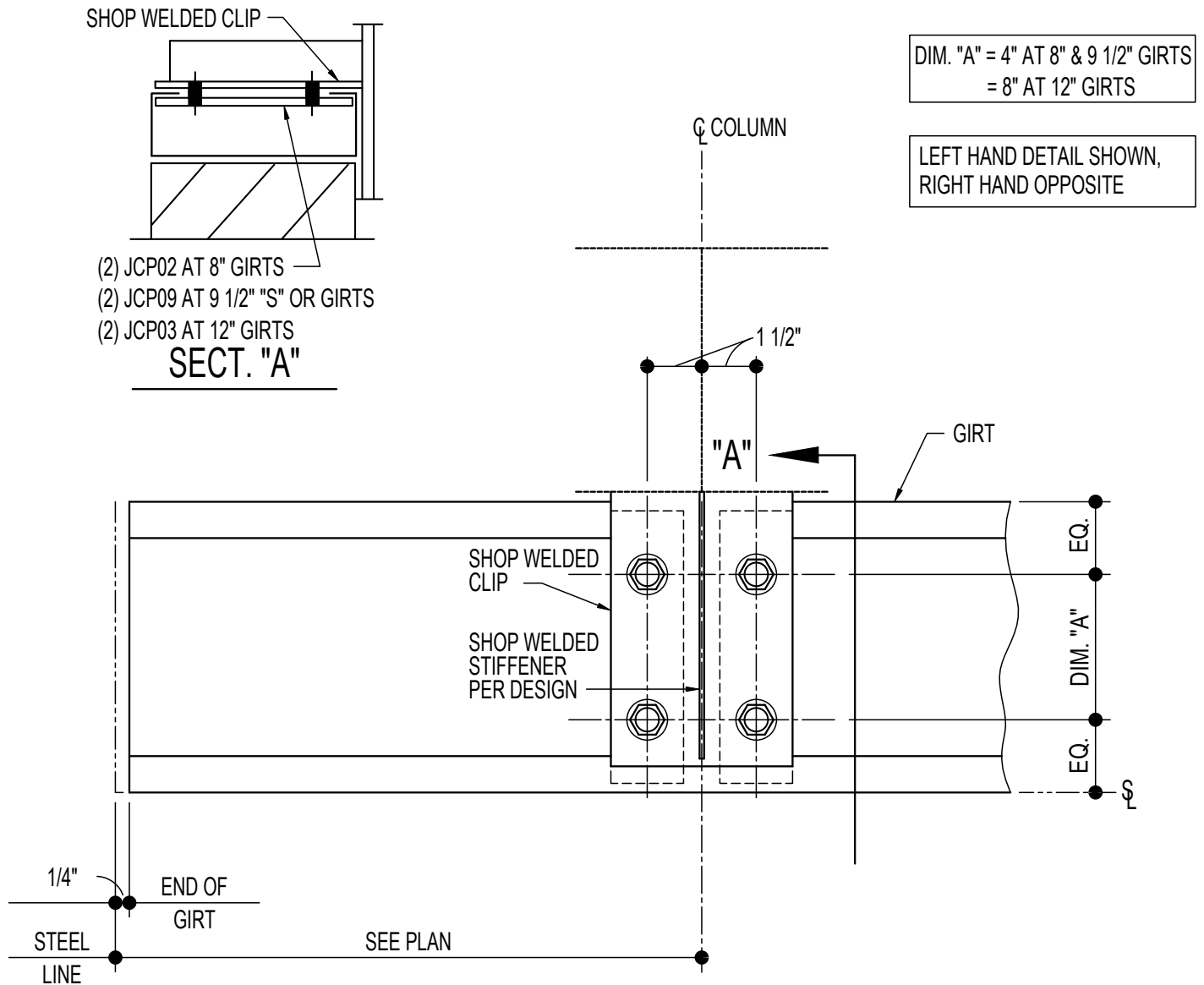
### Detailer Notes:

1) (4) HOLE WELDED CLIP:  
8" - PCU01  
9 1/2" - GCB62  
12" - GCB12

2) ADD STIFFENER PER DESIGN:  
8" GIRT: WS\_04  
9 1/2" GIRT: WS\_04  
12" GIRT: WS\_12

CF1210 - BYPASS CORNER GIRT TERMINATION DETAIL

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**GIRT TERMINATION DETAIL**

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

**CF1210**

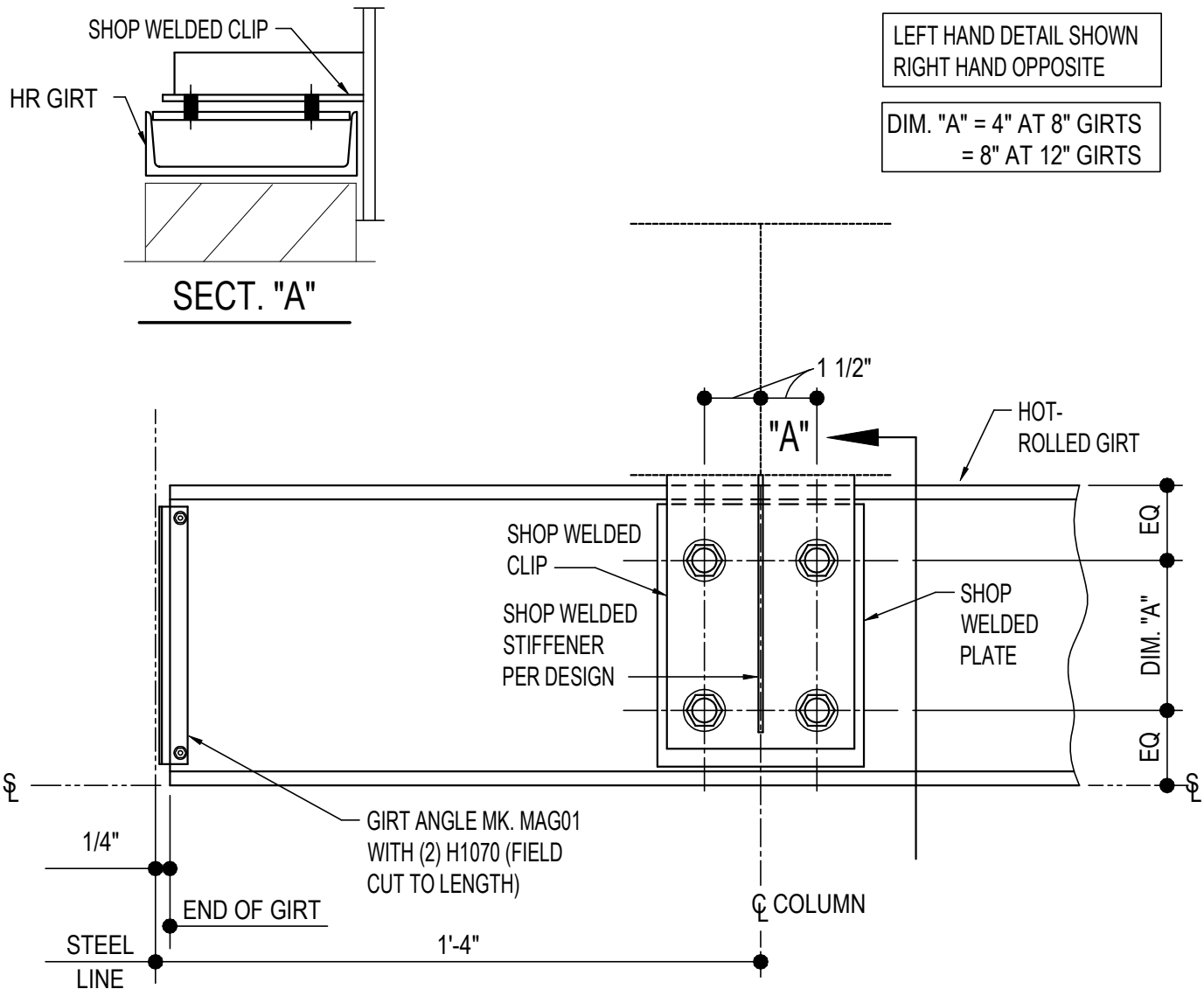
Detailer Notes:

1) (4) HOLE WELDED CLIP:  
8" - GCM04  
9 1/2" - GCM95  
12" - GCM12

2) ADD STIFFENER PER DESIGN:  
8" GIRT: WS\_04  
9 1/2" GIRT: WS\_04  
12" GIRT: WS\_12

CF1220 - HR GIRT TERMINATION DETAIL

[Download the DWG file by clicking here.](#)



**HOT-ROLLED GIRT TERMINATION DETAIL**

NOTE: USE (4) 1/2" x 2" A325 BOLTS (H0603) & NUTS (H0300)  
REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

**CF1220**

Detailer Notes:

- 1) (4) HOLE WELDED CLIP TO COLUMN :  
8" - GCM04  
12" - GCB12
- 2) (4) HOLE CLIP WELDED TO HR GIRT :  
8" - HCD08  
12" - HCD12

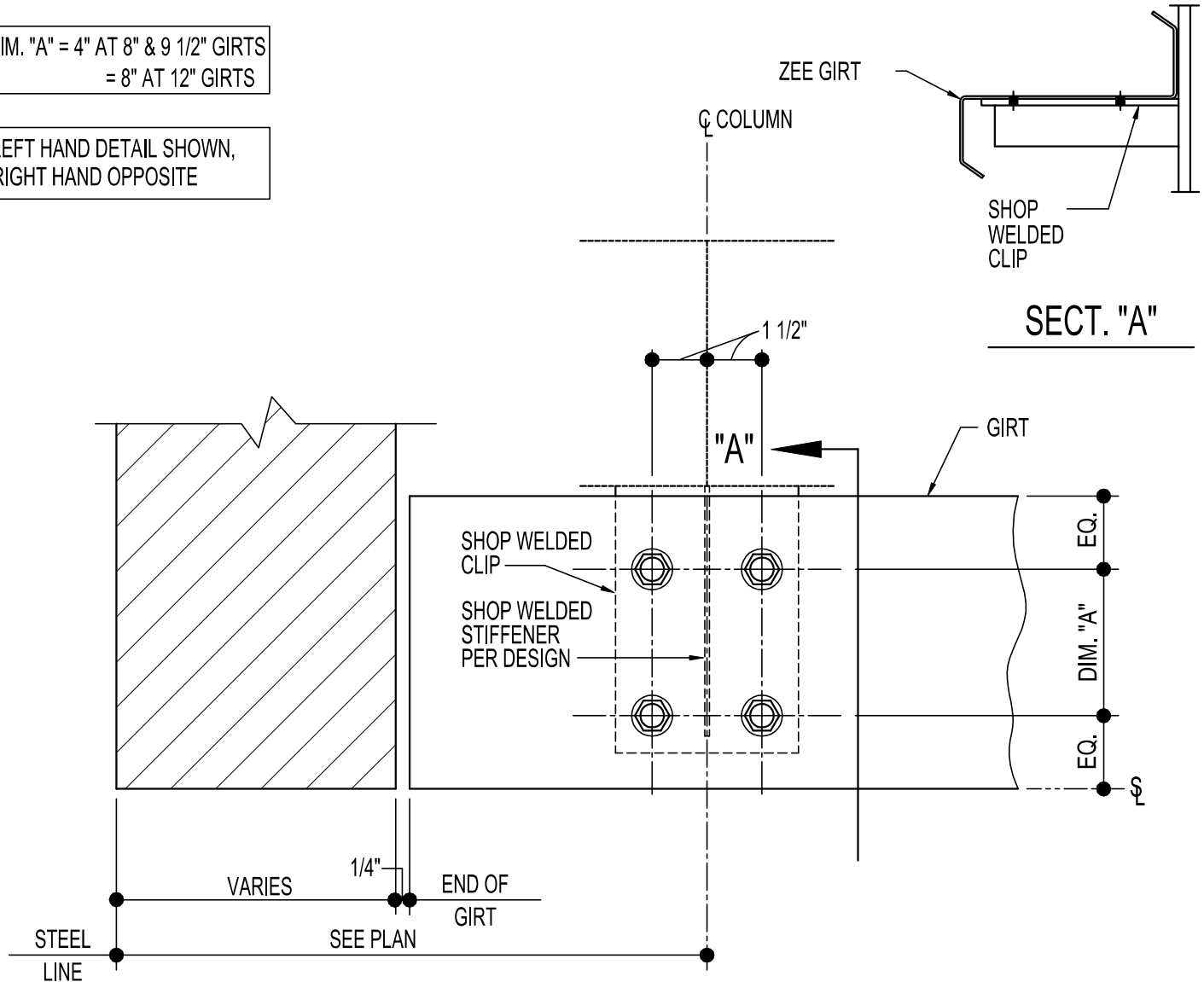
- 3) ADD STIFFENER PER DESIGN TO  
(4) HOLE WELDED CLIP TO COLUMN:  
8" GIRT: WS\_04  
12" GIRT: WS\_12

CF1260 - BYPASS CORNER GIRT TERMINATION @ MASONRY WALL DETAIL

[Download the DWG file by clicking here.](#)

DIM. "A" = 4" AT 8" & 9 1/2" GIRTS  
= 8" AT 12" GIRTS

LEFT HAND DETAIL SHOWN,  
RIGHT HAND OPPOSITE



## GIRT TERMINATION DETAIL

NOTE: USE (4) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400

REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

**CF1260**

### Detailer Notes:

1) (4) HOLE WELDED CLIP:  
8" - PCU01  
9 1/2" - GCB62  
12" - GCB12

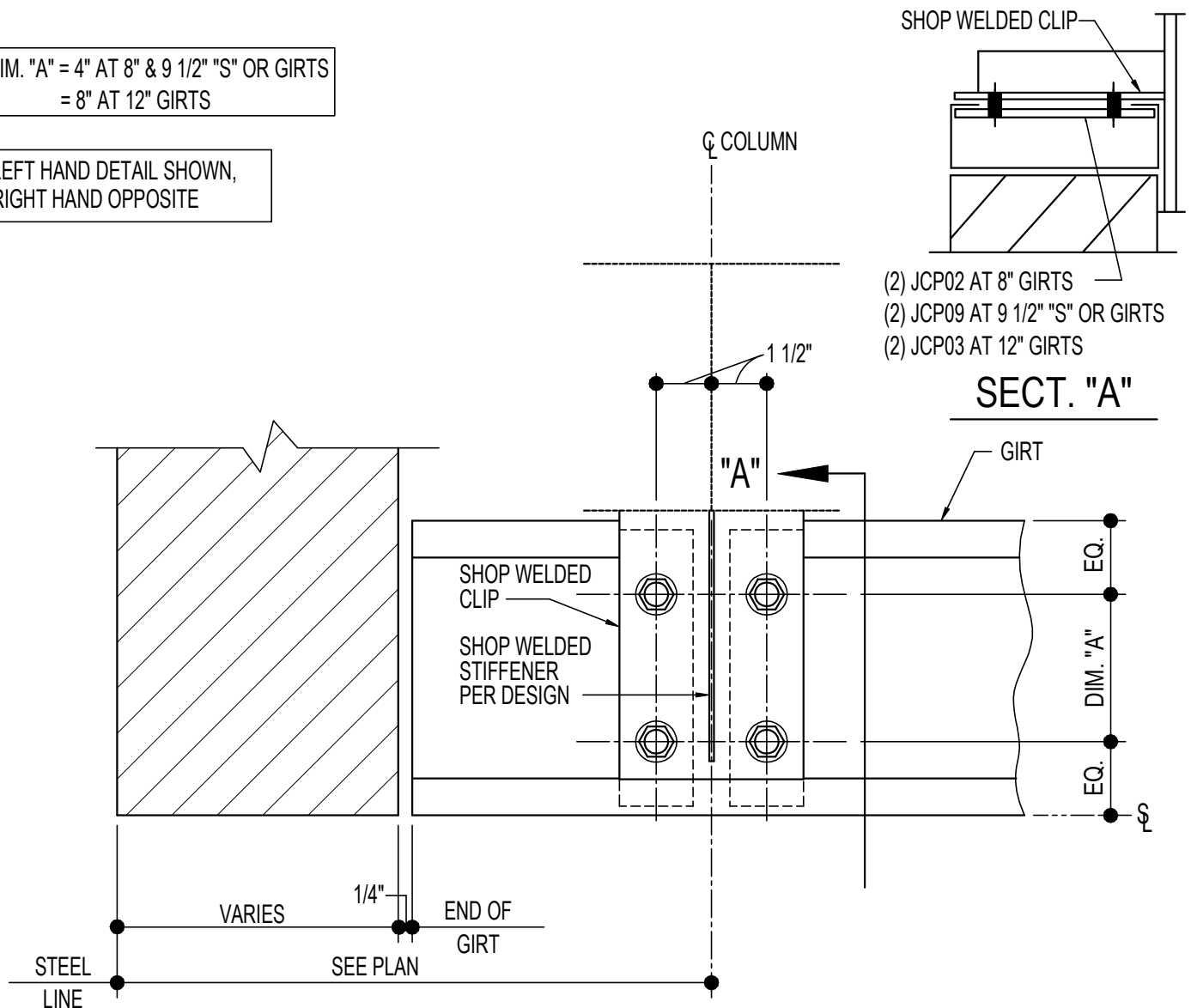
2) ADD STIFFENER PER DESIGN:  
8" GIRT: WS\_04  
9 1/2" GIRT: WS\_04  
12" GIRT: WS\_12

CF1270 - GIRT TERMINATION @ MASONRY WALL DETAIL

[Download the DWG file by clicking here.](#)

DIM. "A" = 4" AT 8" & 9 1/2" "S" OR GIRTS  
= 8" AT 12" GIRTS

LEFT HAND DETAIL SHOWN,  
RIGHT HAND OPPOSITE



## GIRT TERMINATION DETAIL

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

CF1270

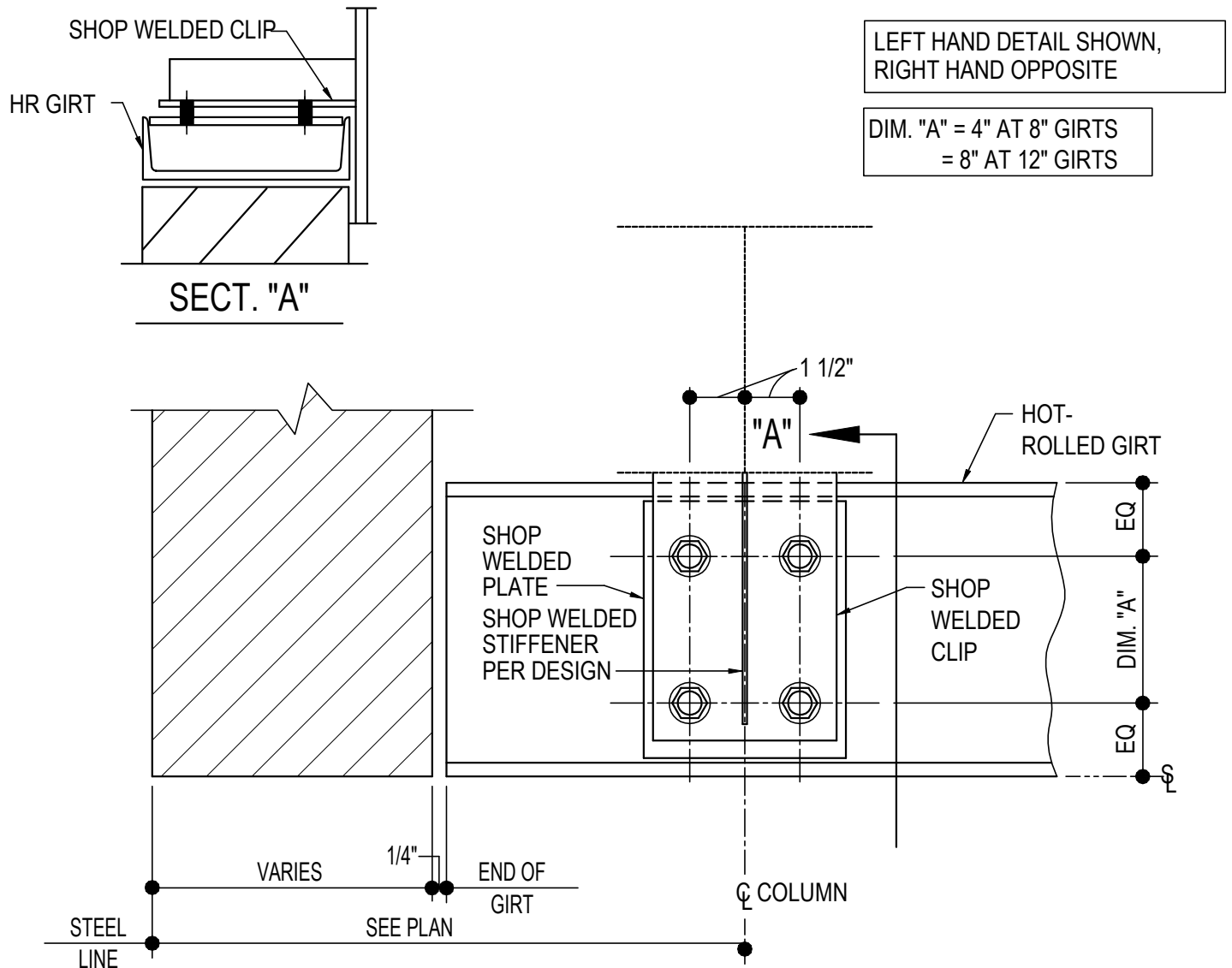
## Detailer Notes:

- 1) (4) HOLE WELDED CLIP:  
8" - GCM04  
9 1/2" - GCM95  
12" - GCB12

- 2) ADD STIFFENER PER DESIGN:  
8" GIRT: WS\_04  
9 1/2" GIRT: WS\_04  
12" GIRT: WS\_12

CF1280 - HR GIRT TERMINATION @ MASONRY WALL DETAIL

[Download the DWG file by clicking here.](#)



## HOT-ROLLED GIRT TERMINATION DETAIL

NOTE: USE (4) 1/2" x 2" A325 BOLTS (H0603) & NUTS (H0300)  
REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

**CF1280**

**Detailer Notes:**

- (4) HOLE WELDED CLIP TO COLUMN :  
8" - GCM04  
12" - GCB12
- (4) HOLE PLATE WELDED TO HR GIRT :  
8" - HCD08  
12" - HCD12

- ADD STIFFENER PER DESIGN TO
- (4) HOLE WELDED CLIP TO COLUMN:  
8" GIRT: WS\_04  
12" GIRT: WS\_12