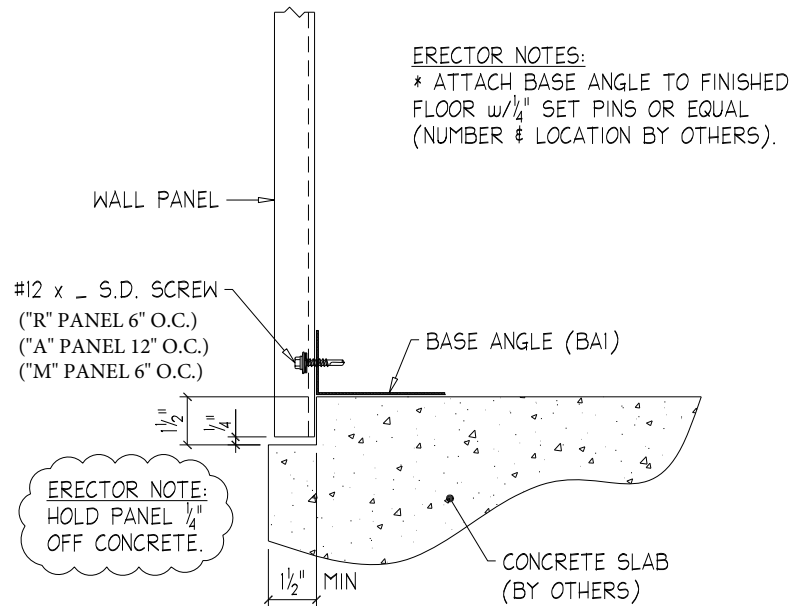
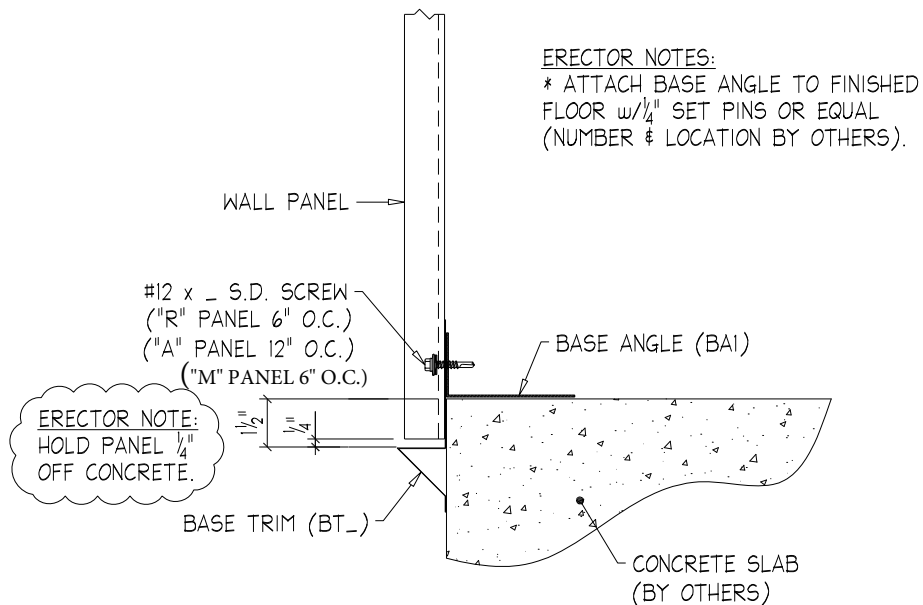




B1 SECTION @ BASE ANGLE
w/SHEET NOTCH

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"



B2 SECTION @ BASE ANGLE
w/o SHEET NOTCH

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

TRIM	WALL PANEL
BTI	"R" PANEL
BT_	"M" PANEL
BT_	"A" PANEL

Drawn by:

MNF

Approved:

KS

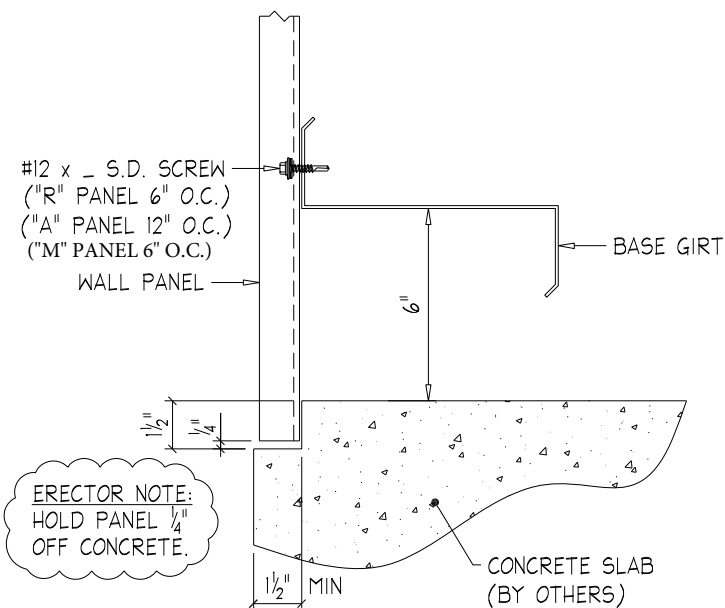
ACI Standard Erection Manual

Chapter: 1 | Section: 1.2 | Drawing: B3 B4

Base Sections

Submitted: 1/30/09

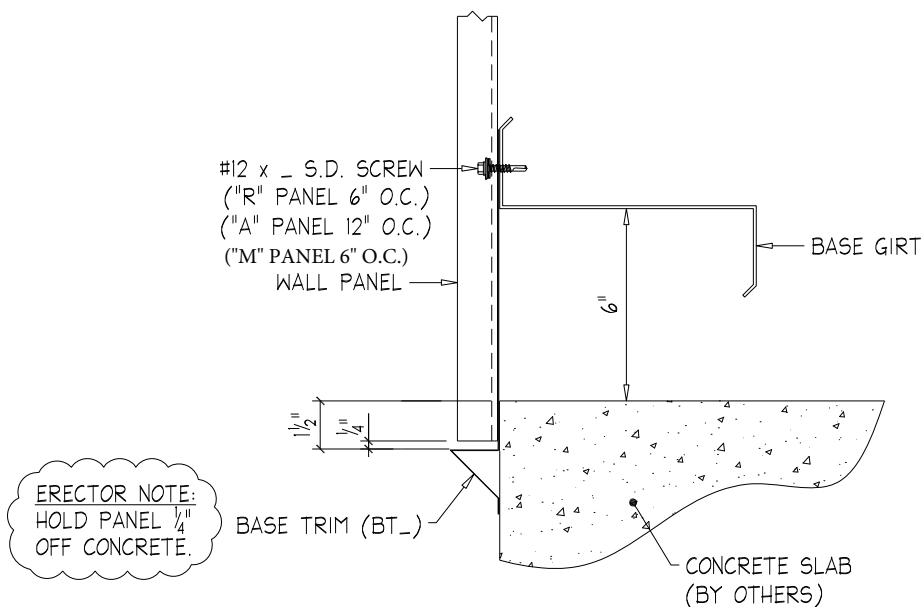
Revised:



B3

SECTION @ BASE GIRT
w/SHEET NOTCH

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

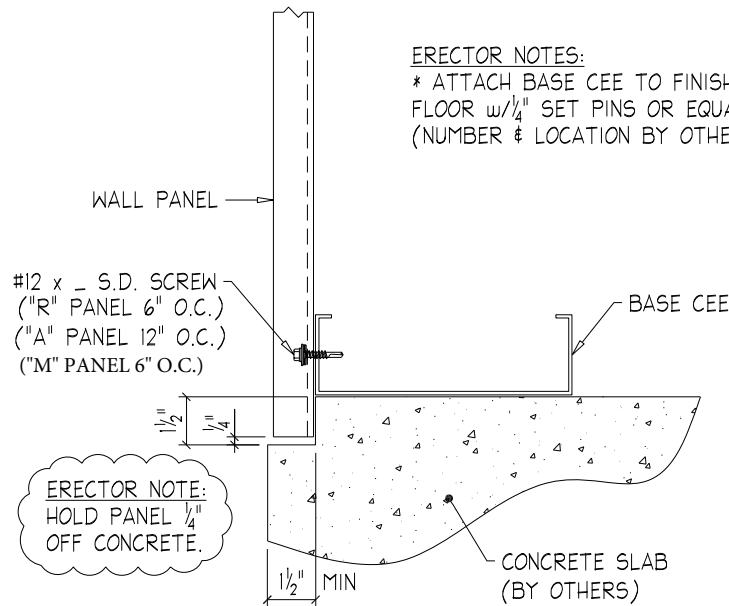


B4

SECTION @ BASE GIRT
w/o SHEET NOTCH

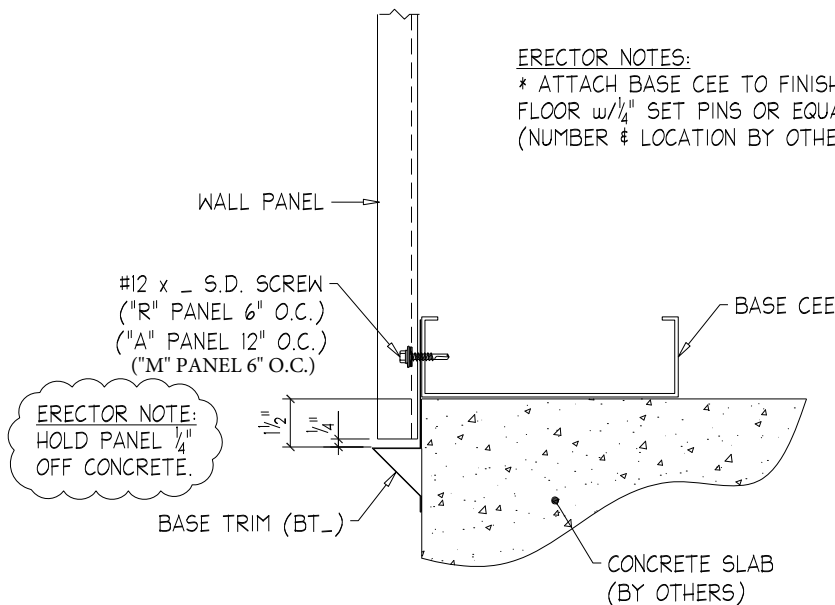
SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

TRIM	WALL PANEL
BT5	"R" PANEL
BT_	"M" PANEL
BT_	"A" PANEL



B5 SECTION @ BASE CEE
w/SHEET NOTCH

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

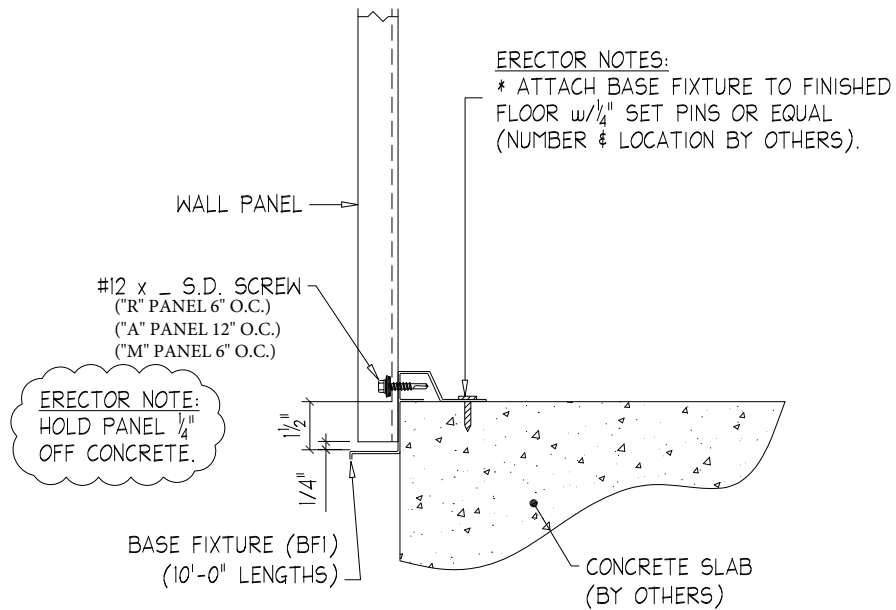


B6 SECTION @ BASE CEE
w/o SHEET NOTCH

TRIM	WALL PANEL
BTI	"R" PANEL
BT-	"M" PANEL
BT-	"A" PANEL

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

Drawn by:	ACI Standard Erection Manual		
WK	Chapter: 1	Section: 1.4	Drawing: B7
Approved:	Base Sections		
KS	Submitted: 1/26/09	Revised:	



B7 SECTION @ BASE FIXTURE
w/o SHEET NOTCH

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

Drawn by:

WK

Approved:

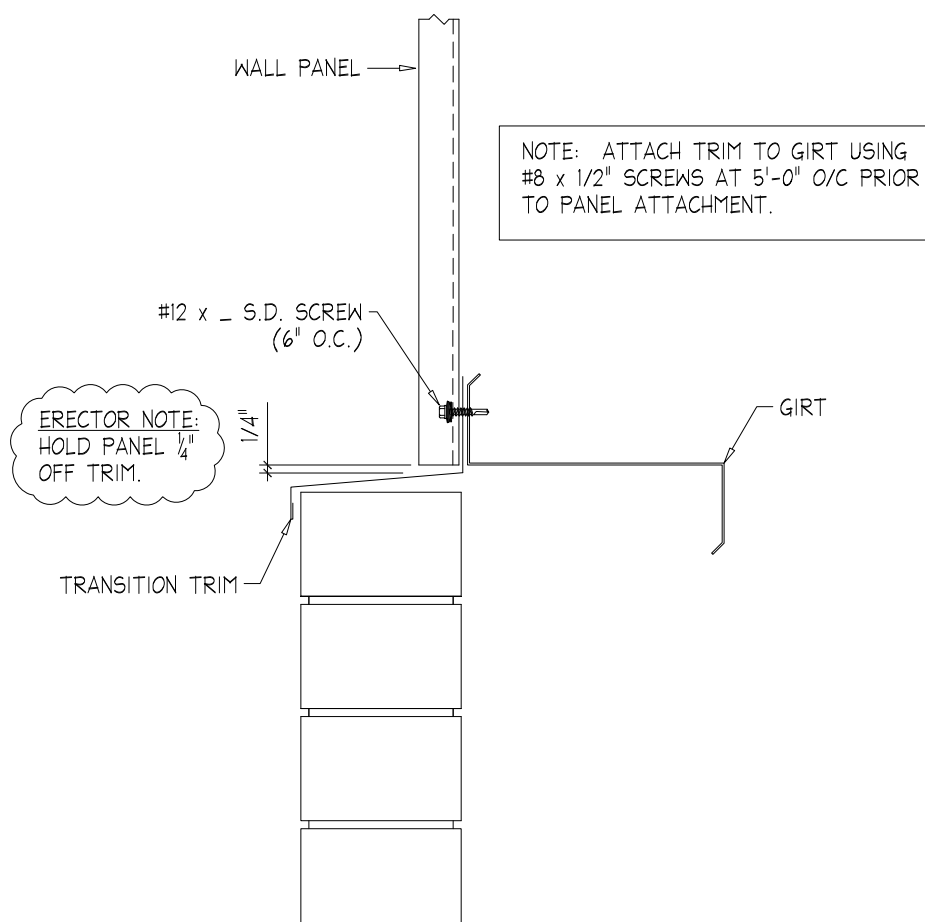
BW

ACI Standard Erection Manual

Chapter: 1 | Section: 1.5 | Drawing: B8

Base Sections

Submitted: 1/26/11 | Revised:

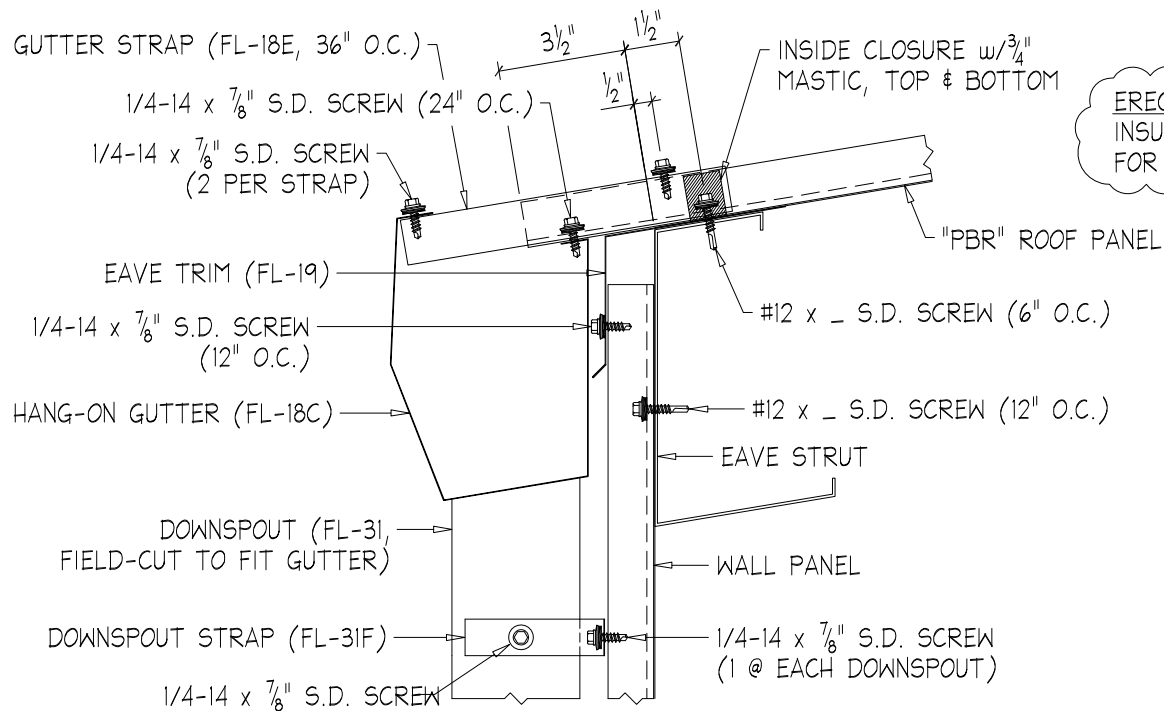


B8

SECTION @ MASONRY

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

Drawn by:	ACI Standard Erection Manual		
MNF	Chapter: 2	Section: 2.1	Drawing: E1 E2
Approved:	Eave Sections		
KS	Submitted: 1/30/09		

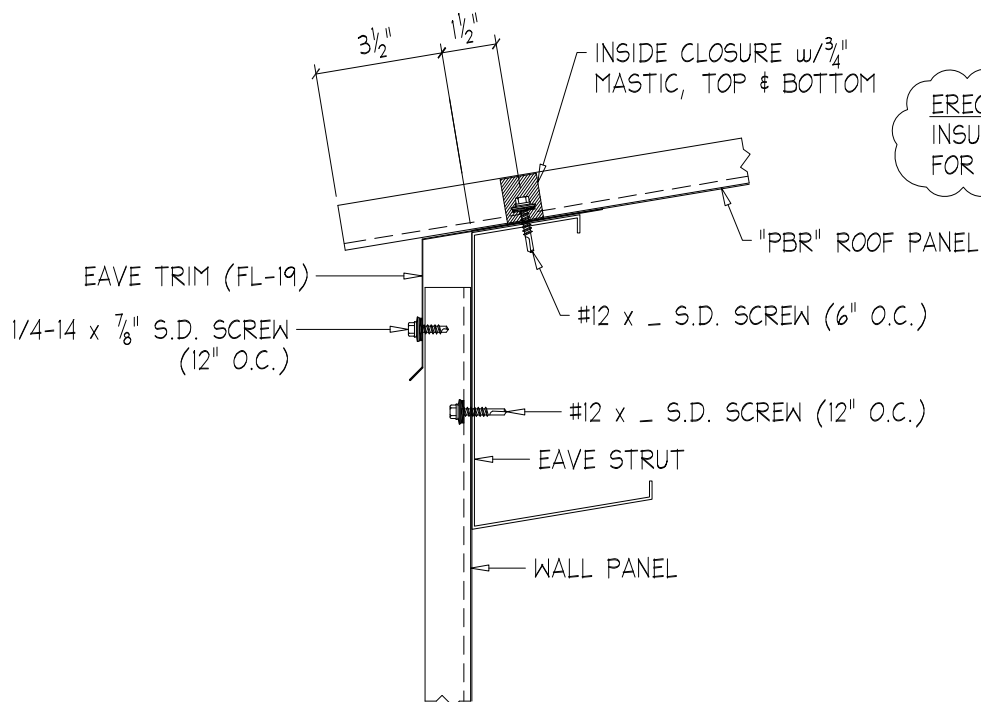


ERECTOR NOTE:
INSULATION NOT SHOWN
FOR CLARITY.

Revision	Date	Description
1	7/20/2009	Removed Outside Closures
2	6/14/2010	Downspout attachment clarification

E1 EAVE SECTION w/GUTTER
(SHEETED SIDEWALL)

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"



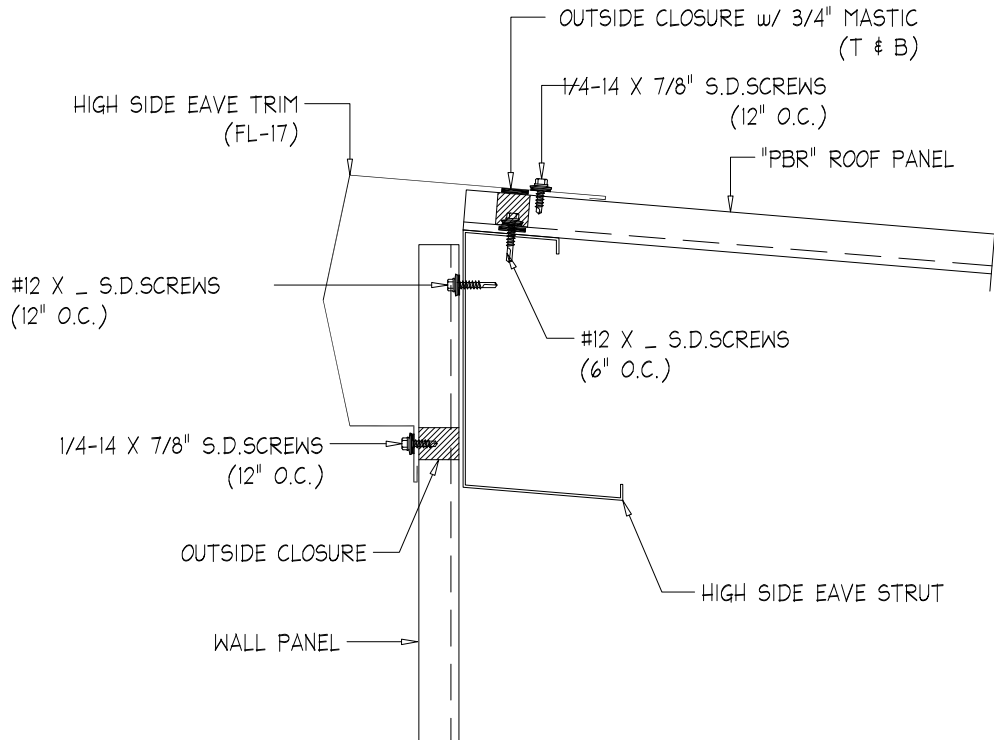
ERECTOR NOTE:
INSULATION NOT SHOWN
FOR CLARITY.

Revision	Date	Description
1	7/20/2009	Removed Outside Closures

E2 EAVE SECTION w/o GUTTER
(SHEETED SIDEWALL)

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

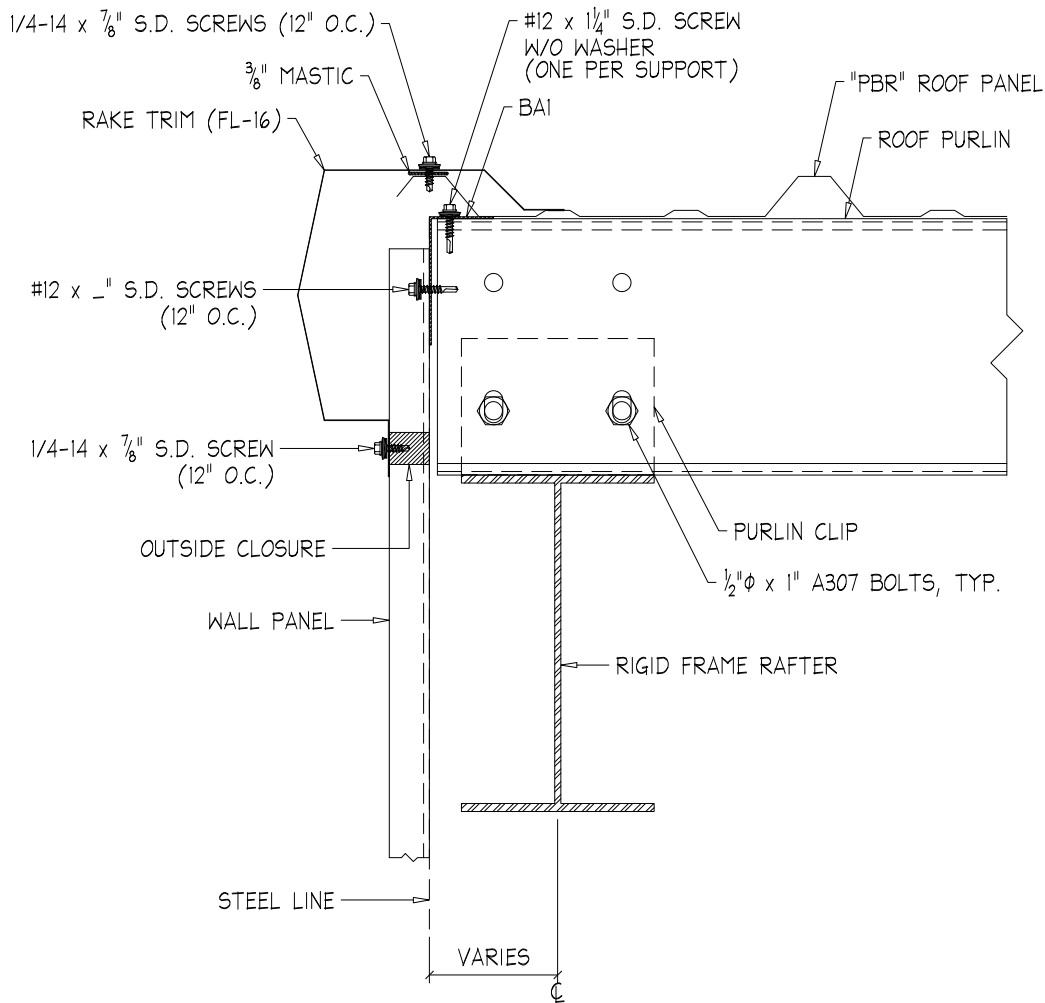
Drawn by:	ACI Standard Erection Manual		
WK	Chapter: 2	Section: 2.6	Drawing: E9
Approved:	Eave Sections		
KS	Submitted: 1/30/09	Revised:	



E9 SECTION AT HIGH-SIDE EAVE
WITH EAVE TRIM (SHEETED WALL)

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

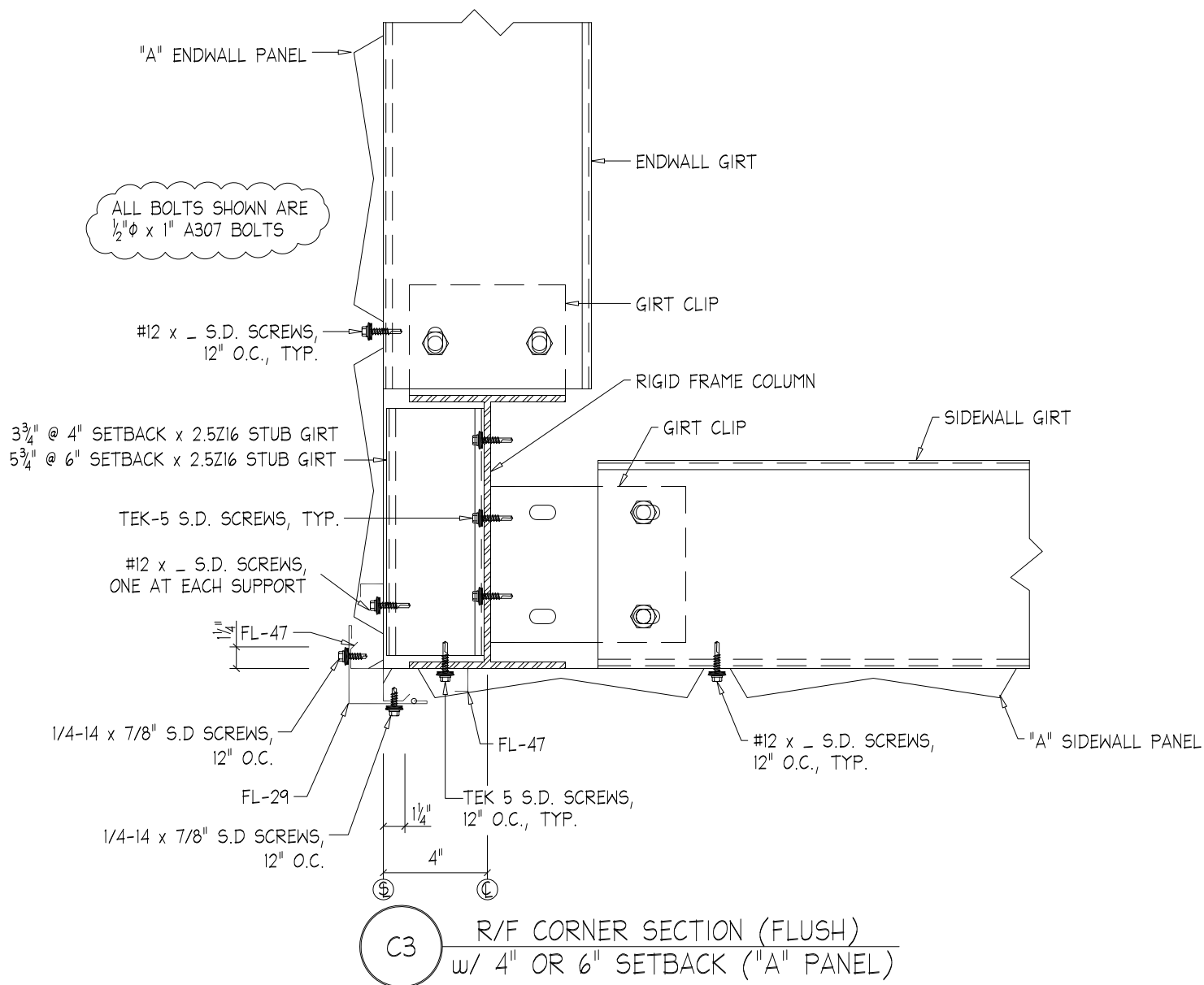
Drawn by:	ACI Standard Erection Manual		
MNF	Chapter: 3	Section: 3.1	Drawing: R1
Approved:	Rake Sections		
KS	Submitted: 1/30/09	Revised:	



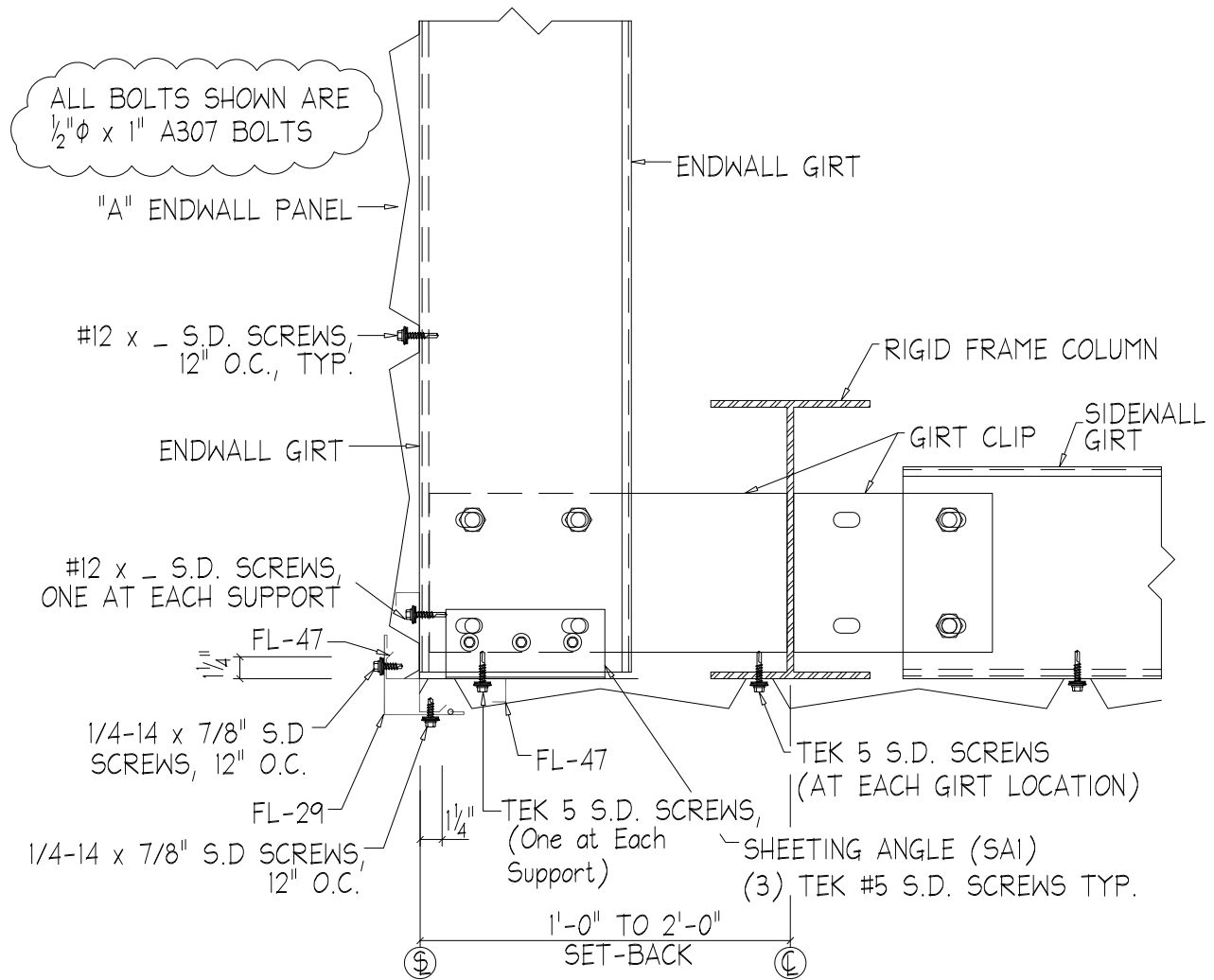
R1 SECTION @ RIGID FRAME ENDWALL (CLEARSPAN)
4" - 6" SETBACK

Revision	Date	Description
1	5/13/10	w/o Washers added to #12 screws at rake angle

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"



SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

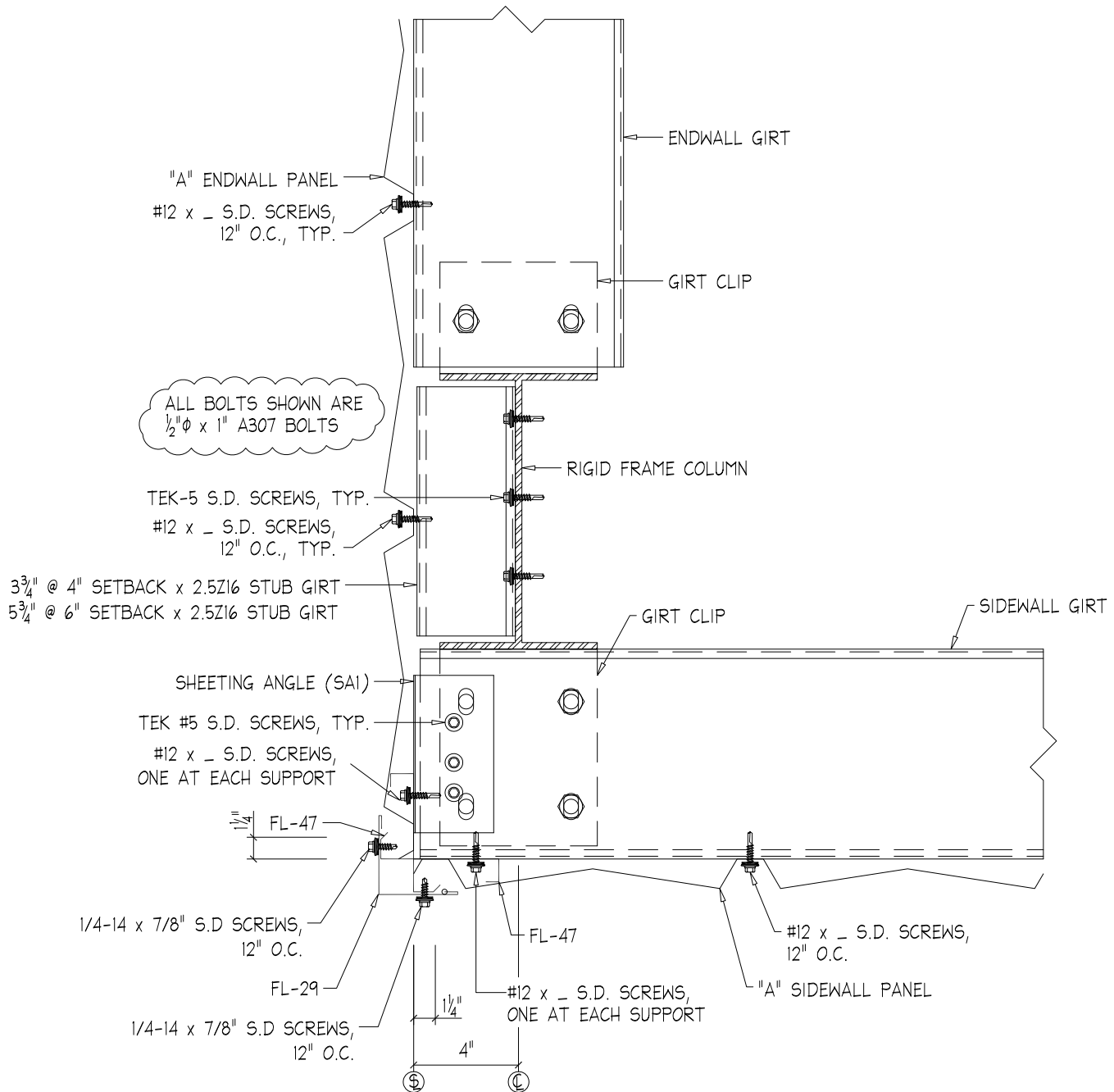


C6 R/F CORNER SECTION (Flush Sidewall)
w/ 1'-0" to 2'-0" SETBACK ("A" PANEL)

Revision	Date	Description
1	12/28/09	Tek 5 screw spacing at corner

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

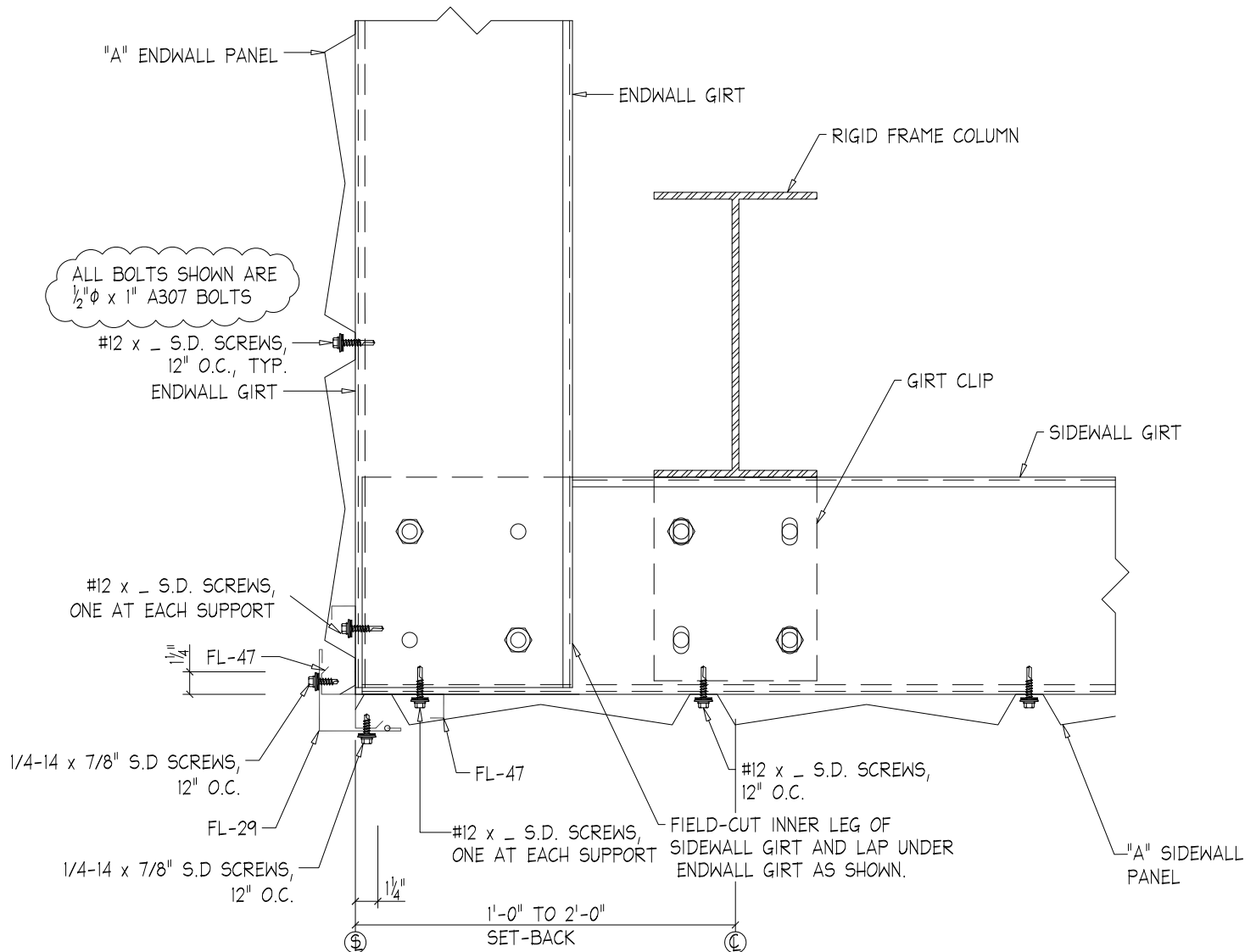
Drawn by:	ACI Standard Erection Manual		
MNF	Chapter: 4	Section: 4.9	Drawing: C9
Approved:	Corner Sections		
KS	Submitted: 1/30/09	Revised:	



C9 R/F CORNER SECTION (BYPASS SIDEWALL)
w/ 4" OR 6" SETBACK ("A" PANEL)

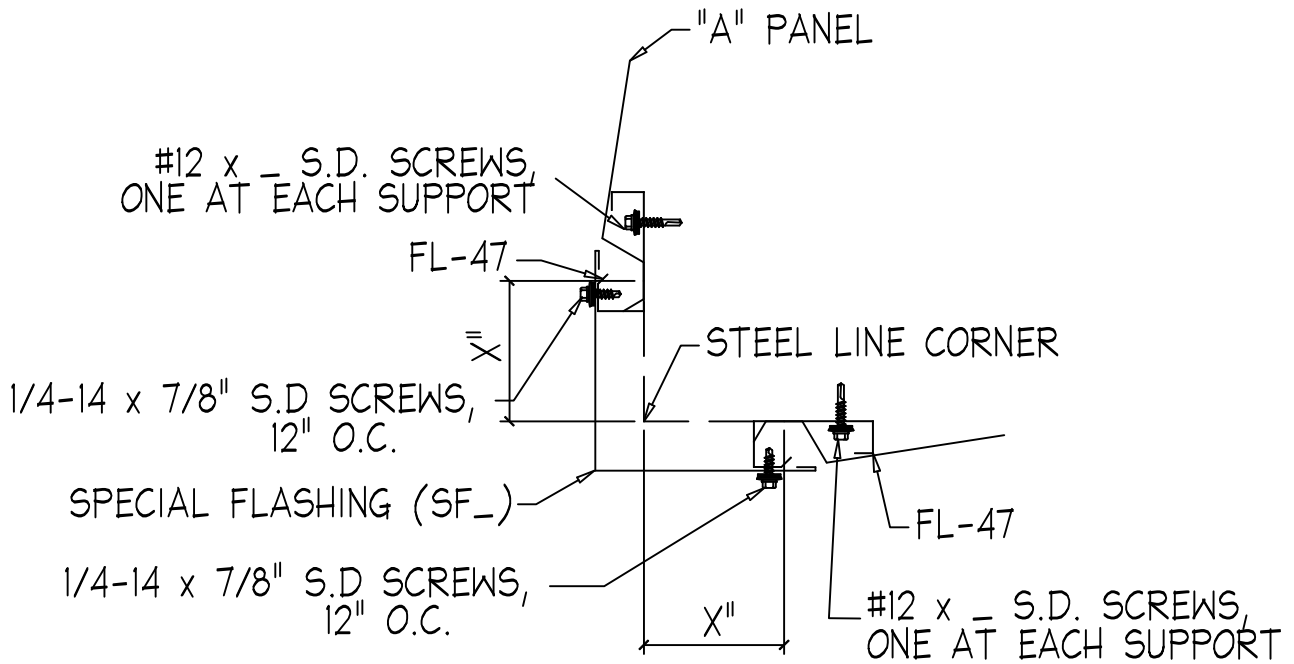
SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

Drawn by:	ACI Standard Erection Manual		
WK	Chapter: 4	Section: 4.12	Drawing: C12
Approved:	Corner Sections		
KS	Submitted: 1/30/09	Revised:	



C12 R/F CORNER SECTION (BYPASS SIDEWALL)
w/ 1'-0" to 2'-0" SETBACK ("A" PANEL)

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

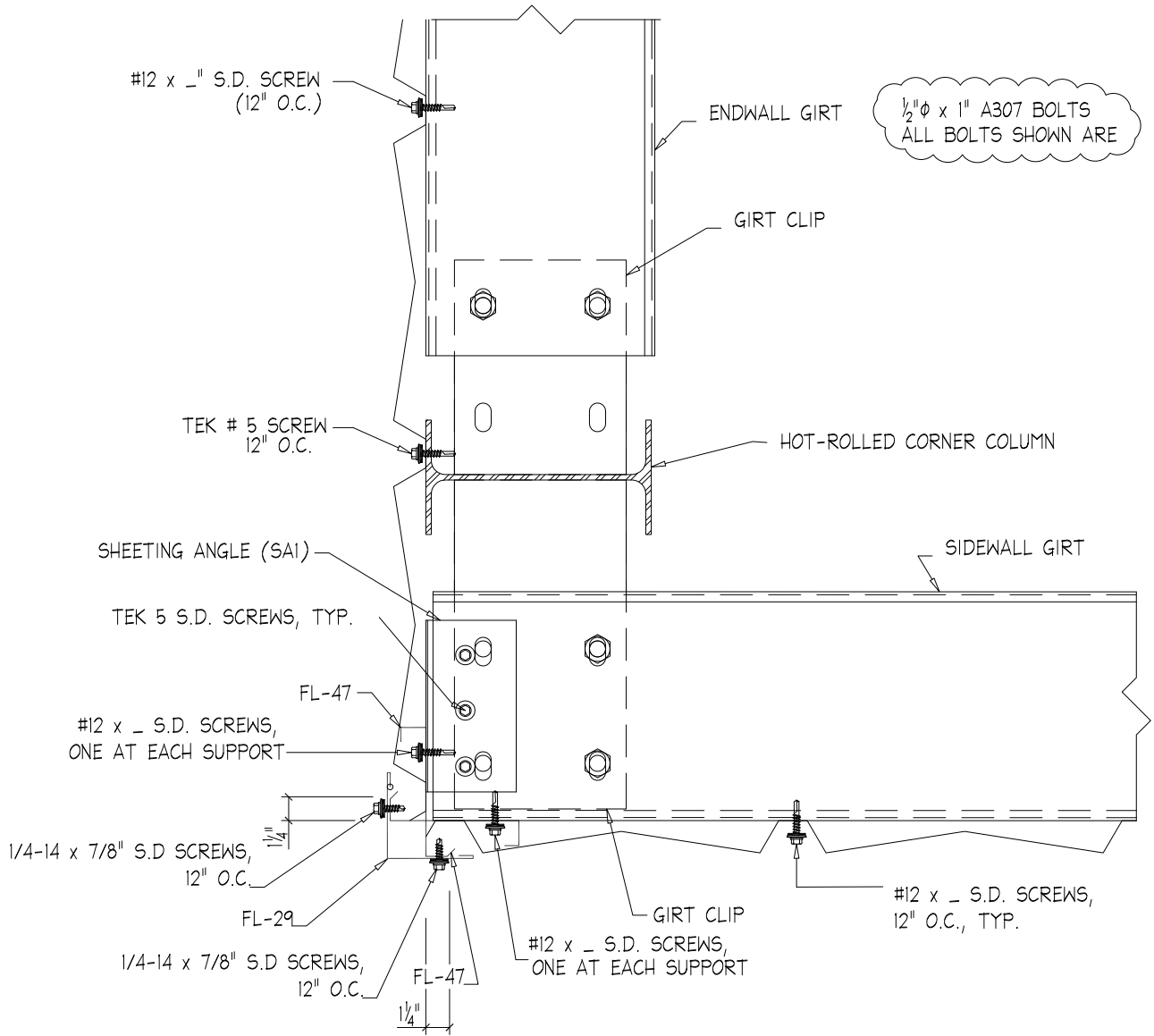


C13B VARIABLE CORNER TRIM FOR "A" PANELS

NOTE:
SEE ERECTION PLANS FOR
X" DIMENSIONS FOR PANEL
STARTS AT VARIABLE CORNERS

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

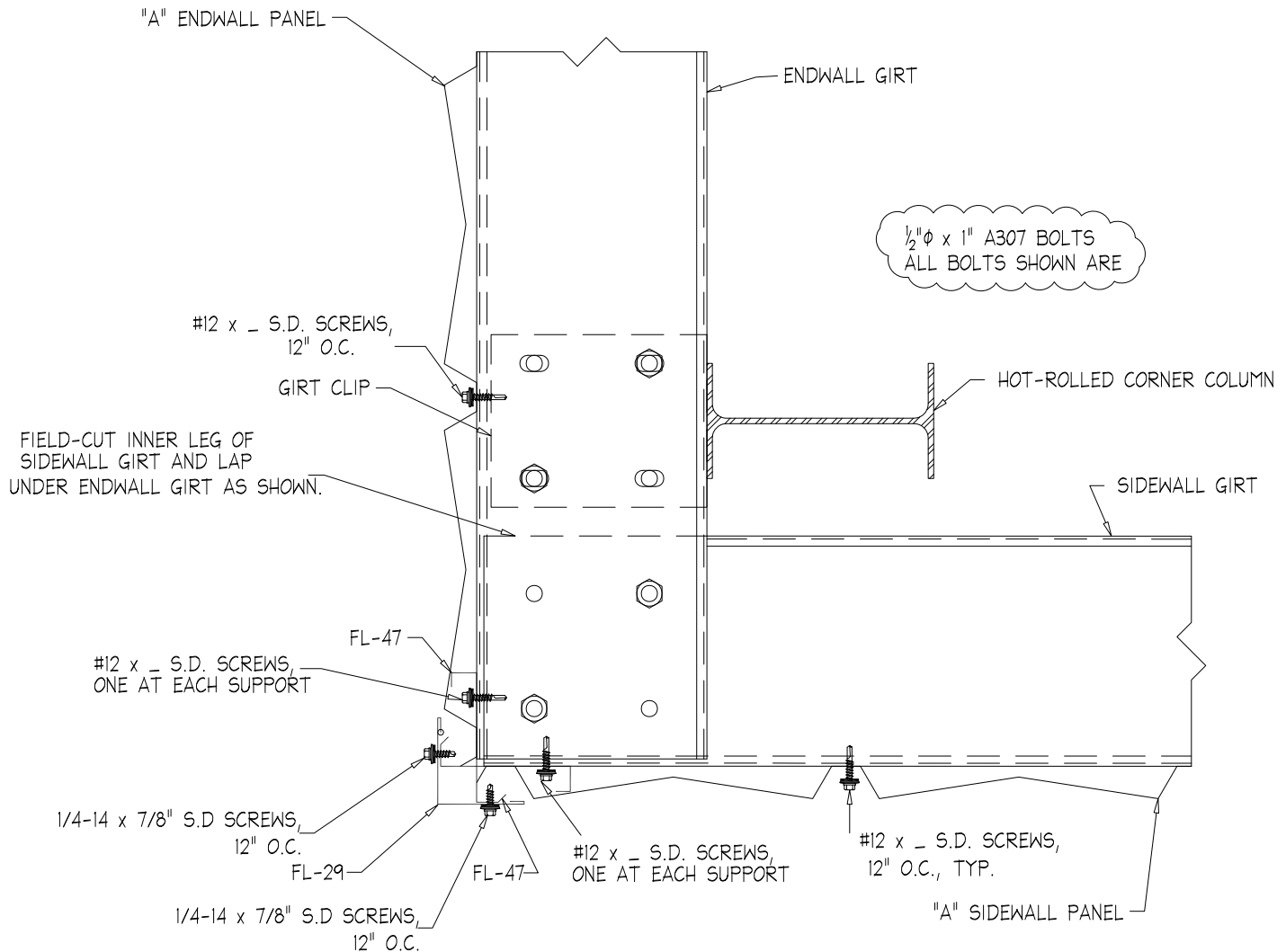
Drawn by:	ACI Standard Erection Manual		
WK	Chapter: 4	Section: 4.19	Drawing: C19
Approved:	Corner Sections		
KS	Submitted: 1/30/09		



C19 HOT-ROLLED CORNER SECTION
w/"A" PANELS, FLUSH ENDWALL GIRTS

Revision	Date	Description
1	6/14/2010	Tek 5 for SA1 to clip Attachment

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"



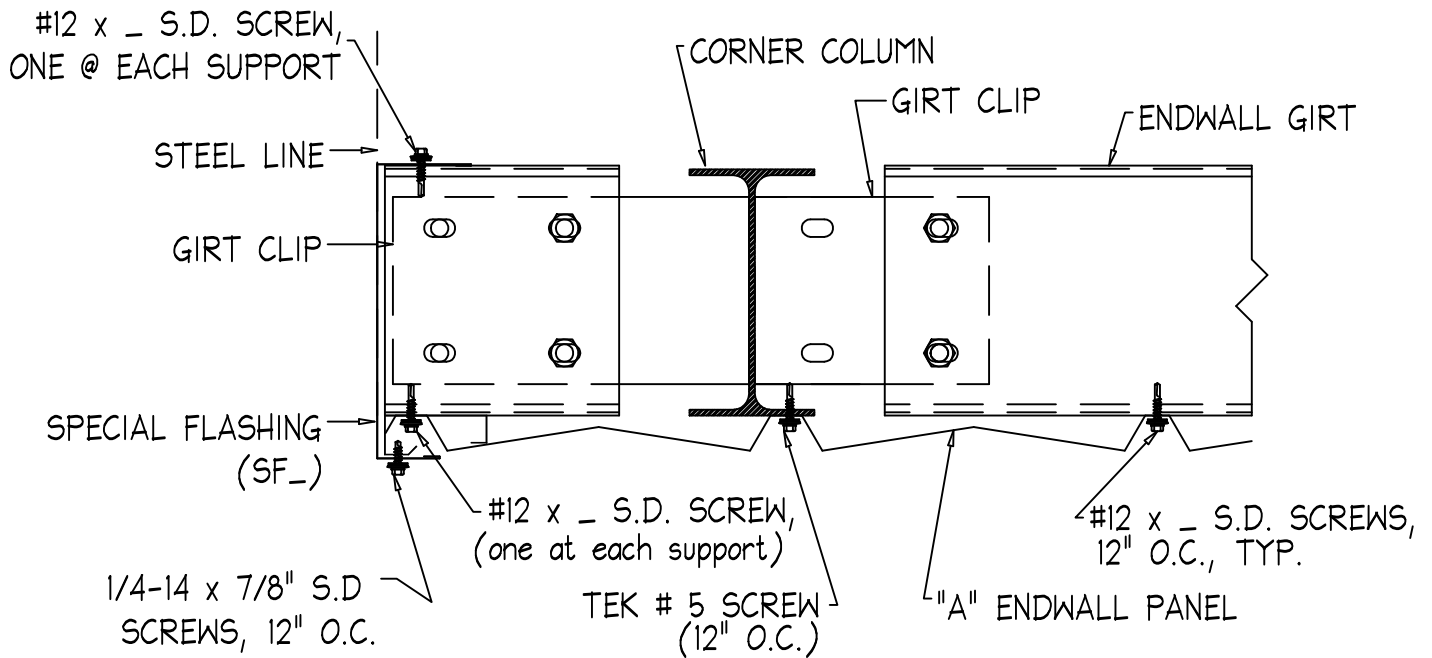
C25

HOT-ROLLED CORNER SECTION

w/"A" PANELS, BYPASS ENDWALL GIRTS

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

ALL BOLTS SHOWN ARE
 $\frac{1}{2}" \phi \times 1"$ A307 BOLTS

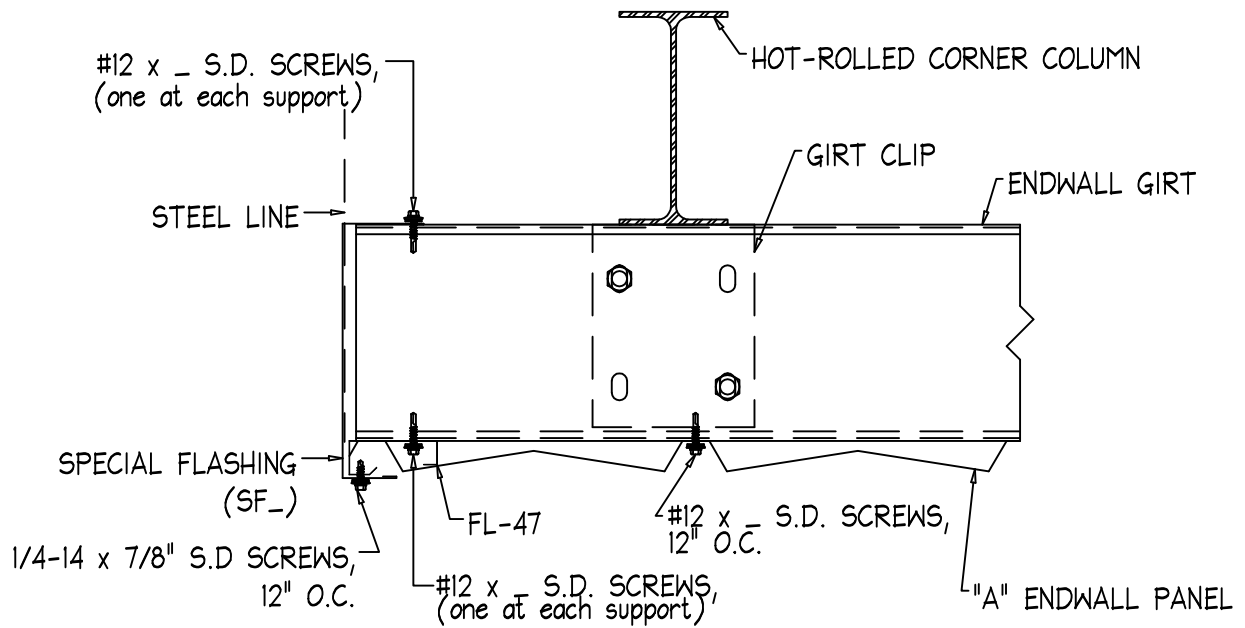


C31

HOT-ROLLED CORNER SECTION
 w/"A" PANELS, OPEN SIDEWALL

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

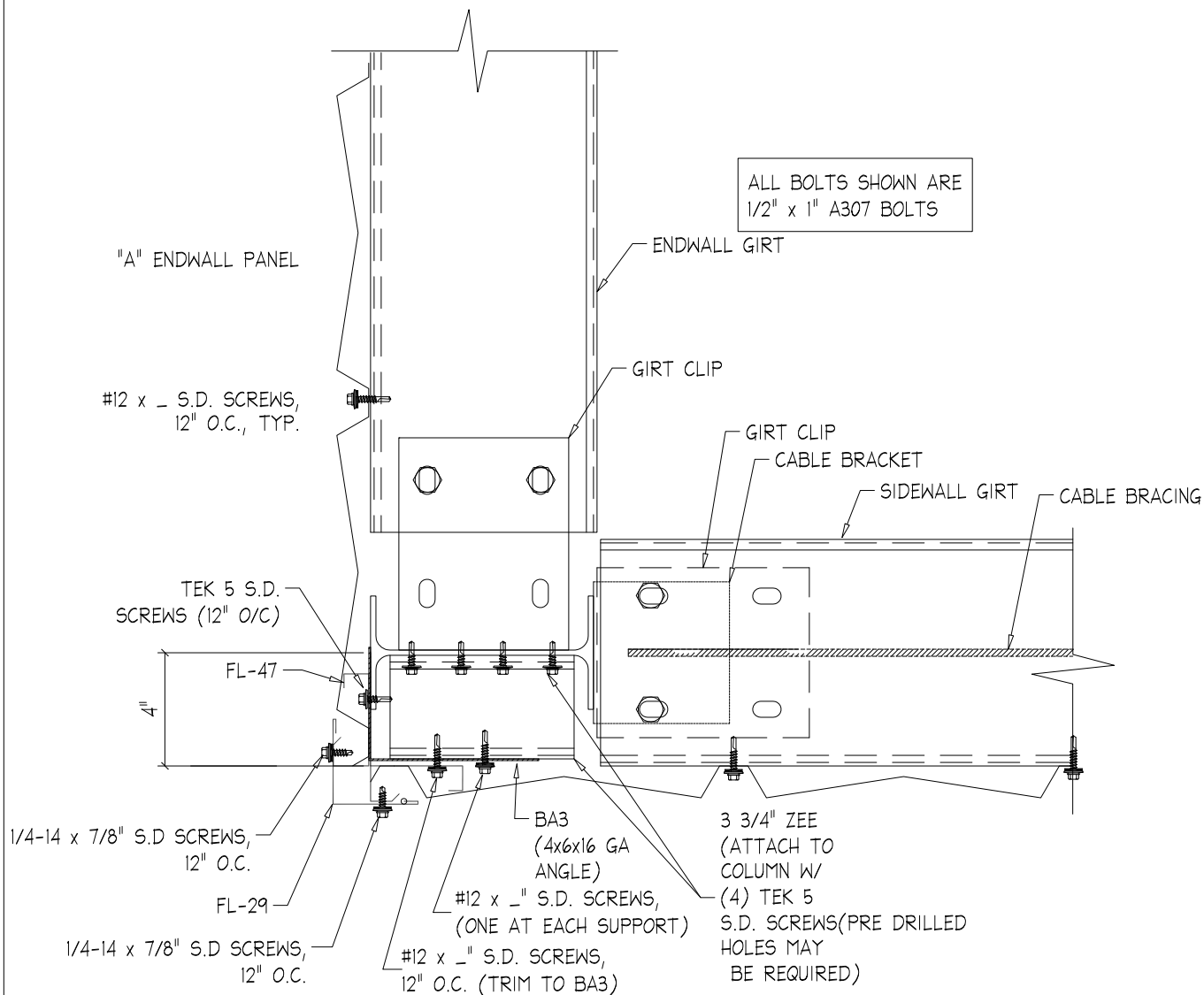
ALL BOLTS SHOWN ARE
 $\frac{1}{2}$ " ϕ x 1" A307 BOLTS



C37 HOT-ROLLED CORNER SECTION
 w/"A" PANELS, BY-PASS ENDWALL GIRTS,
 OPEN SIDEWALL

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

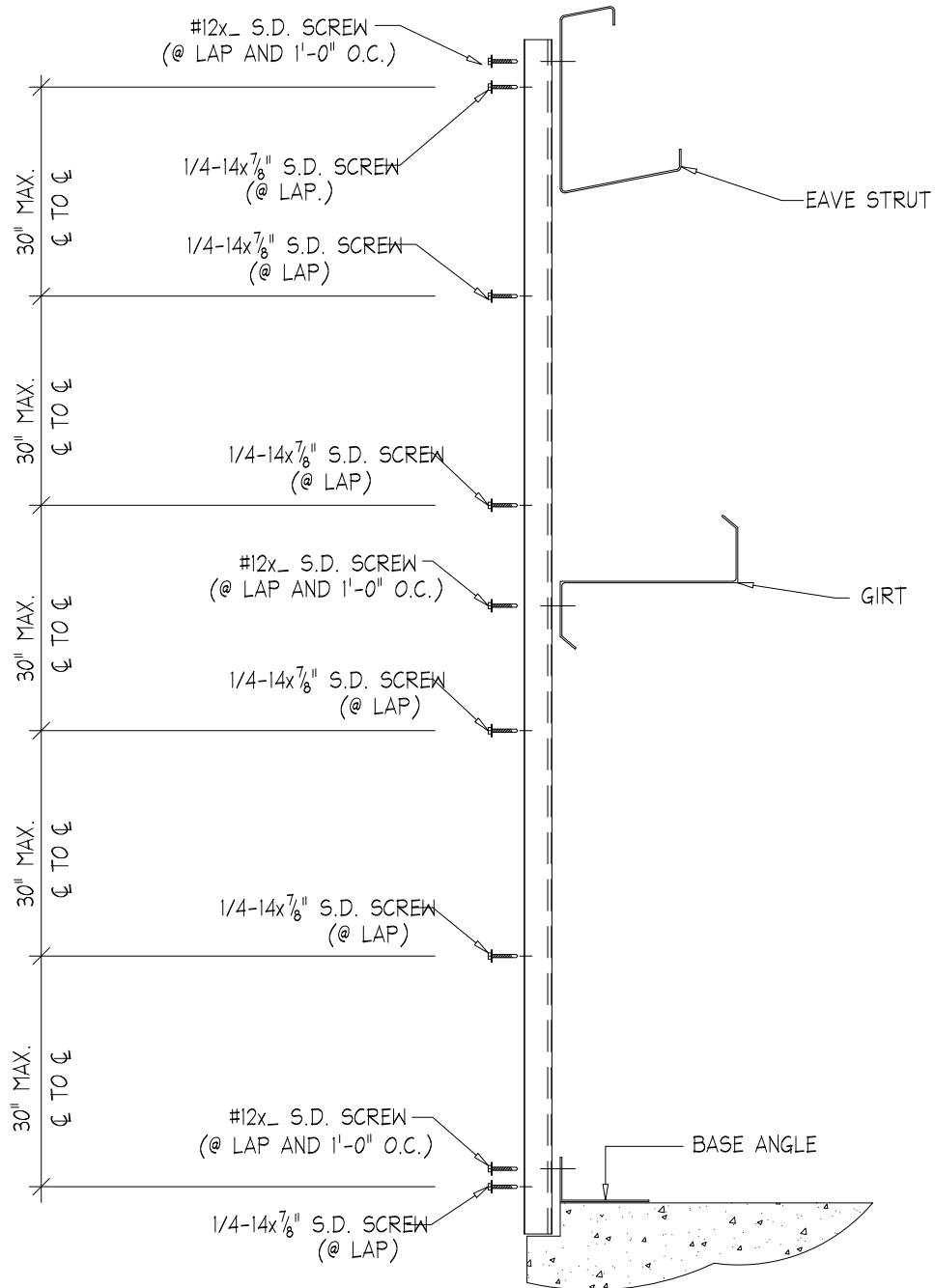
Drawn by:	ACI Standard Erection Manual		
WK	Chapter: 4	Section: 4.38	Drawing: C44
Approved:	Corner Sections		
DJ	Submitted: 5/14/09	Revised:	



C44 SECTIONS @ CORNER FRAMING WITH "A" PANELS
FLUSH SIDEWALL W/ BRACING IN END BAY
(HOT-ROLLED ENDWALL COLUMN)

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

Drawn by:	ACI Standard Erection Manual		
WK	Chapter: 5	Section: 5.18	Drawing: G18
Approved:	General Sections		
KS	Submitted: 1/30/09	Revised:	



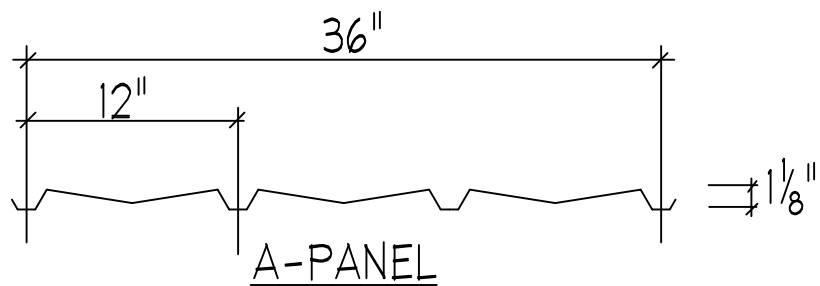
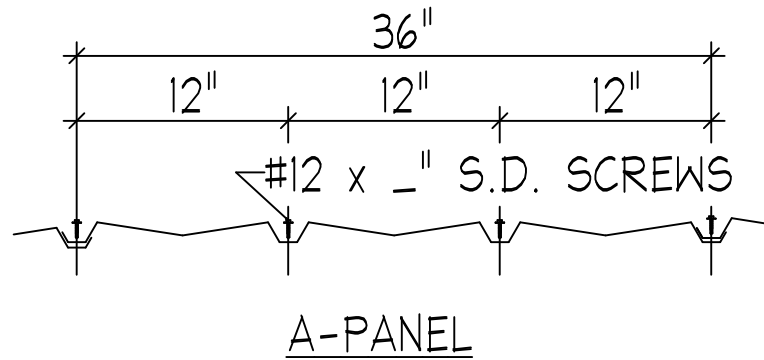
USE A #12 x S.D. 1'-0" O.C.
AT EACH SUPPORT (INCLUDING BASE)

USE A 1/4-14 x $\frac{7}{8}$ " S.D. 30" O.C. MAX AT
PANEL SIDELAPS BETWEEN SUPPORTS

G18

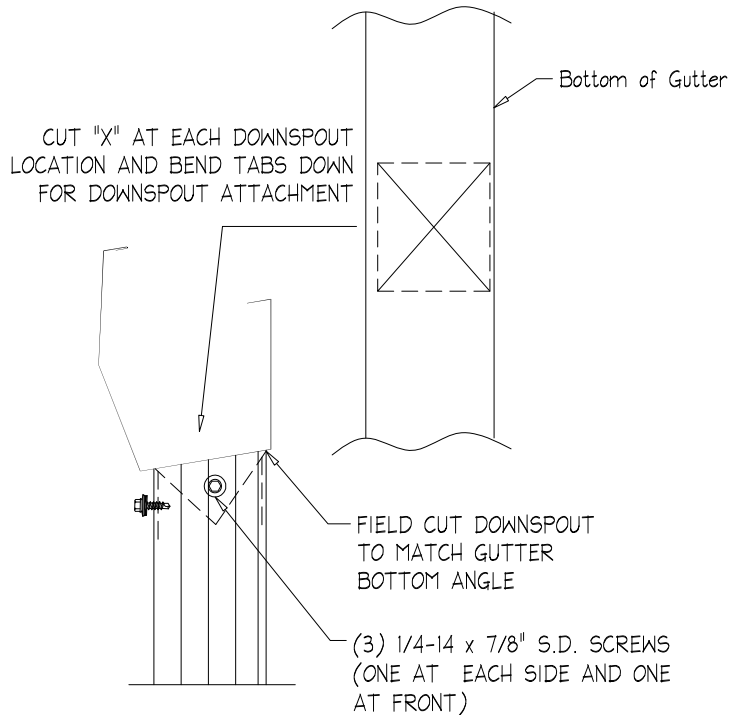
FASTENER LAYOUT AT "A" WALL PANEL LAP

SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"

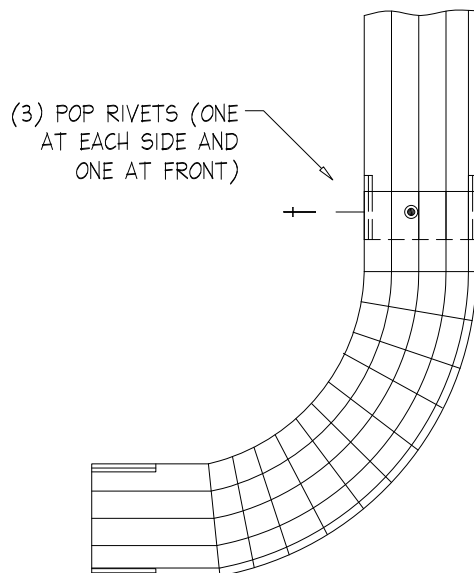


WALL PANEL FASTENER LAYOUT
 (G20.2) AT EAVE STRUT AND INTERMEDIATE GIRTS

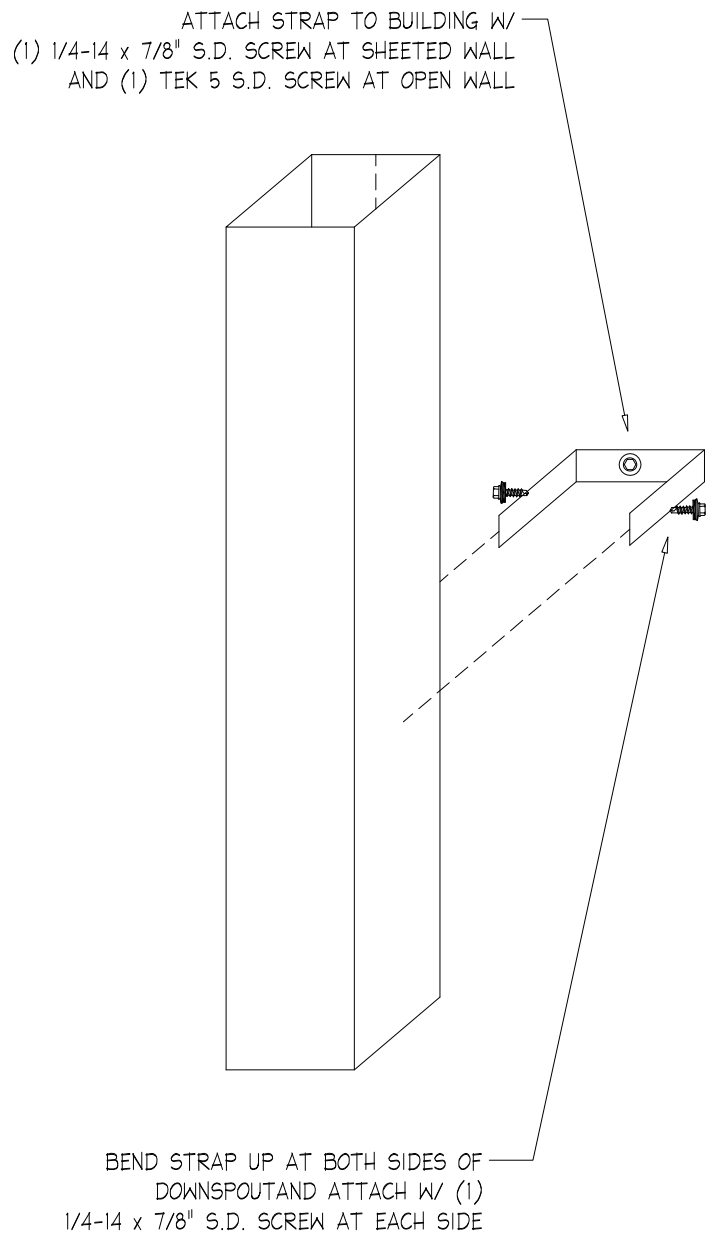
SCREW	INS. THICK.
#12 x 1-1/4"	0" - 3"
#12 x 1-1/2"	4" - 5"
#12 x 2"	6"



TYPICAL DOWNSPOUT TO GUTTER



TYPICAL SPLICE AT DOWNSPOUT TO ELBOW OR DOWNSPOUT TO DOWNSPOUT



TYPICAL DOWNSPOUT STRAP ATTACHMENT