Standard connection details

Complete PDF folder

REVISED AUGUST 2017
TYPICAL GAUGES

1. WHEN ONE JOIST BEARS AT THE JUNCTION OF TWO DIFFERENT BEAMS, USE THE SMALLER GAUGE.
2. THERE MAY BE DESIGN CONDITIONS THAT DICTATE VARIANCES ON THESE CONNECTIONS. FOR COORDINATION, CONTACT YOUR LOCAL SUPPLIER.
3. FOR SKEWED BEAM OR COLUMN, SEE JOIST TYPE 20W AND 20X.
JOIST TYPE
1X
BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

SEE TYPICAL GAUGES
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

TCX
SEE PLAN

SHOE DEPTH
SEE PLAN
SEE TYPICAL GAUGES
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

TCX
SEE PLAN

½" (13 mm)
CLEAR MIN.

COLUMN
SEE PLAN

1"
(25 mm)

SHOE DEPTH
SEE PLAN

1"
(25 mm)

PL ½" X 6" X 6"
(NOT SUPPLIED BY CANAM)

DO NOT WELD BOTTOM CHORD
TO STABILIZER PLATE

JOIST TYPE
BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")
JOIST TYPE
BOLTS NOT SUPPLIED BY CANAM

2X
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4"

2Y
DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM (CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4")
JOIST TYPE
BOLTS NOT SUPPLIED BY CANAM 3X
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4")

SEE TYPICAL GAUGES
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

TCX SEE PLAN

SHOE DEPTH SEE PLAN

2 1/2" FACE OF WEB (64 mm)

3/4" Ø BOLTS @ 3" (76 mm) C/C
SEE TYPICAL GAUGES
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

TCX
SEE PLAN

SHOE DEPTH
SEE PLAN

1" (25 mm)

1/2" PLATE
(NOT SUPPLIED BY CANAM)

DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

JOIST TYPE
4W

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")
JOIST TYPE
BOLTS NOT SUPPLIED BY CANAM 4X
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")
DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

JOIST TYPE
BOLTS NOT SUPPLIED BY CANAM (CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4")
JOIST TYPE
BOLTS NOT SUPPLIED BY CANAM

TCX SEE PLAN

3/16" / 1 1/2" TYP. EACH SIDE or

5 / 40 TYP. EACH SIDE

SHOE DEPTH
SEE PLAN

2 1/2" (64 mm)

3/4" Ø BOLTS
@ 3" (76 mm) C/C
SEE TYPICAL GAUGES
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

TCX
SEE PLAN

SHOE DEPTH
SEE PLAN

2 1/2" (64 mm)

3/4" Ø BOLTS
@ 3" (76 mm) C/C

JOIST TYPE
BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4")
SEE TYPICAL GAUGES
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

TCX SEE PLAN

SHOE DEPTH SEE PLAN

COLUMN SEE PLAN

1" (25 mm)

PL 1/2" X 6" X 6"
(NOT SUPPLIED BY CANAM)

DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

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JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4")

6W
TCX
SEE PLAN

SHOE DEPTH
SEE PLAN

3/4" Ø BOLTS
@ 3" (76 mm) C/C

JOIST TYPE
BOLTS NOT SUPPLIED BY CANAM 6X
SEE TYPICAL GAUGES
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

TCX
SEE PLAN

SHOE DEPTH
SEE PLAN

2 1/2" (64 mm)

3/4" Ø BOLTS
@ 3" (76 mm) C/C

COLUMN SEE PLAN

JOIST TYPE
6Y

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")
JOIST TYPE 7T

BOLTS NOT SUPPLIED BY CANAM (CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4")

* THIS SECTION ONLY APPLIES TO WF 10" OR OVER
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

JOIST TYPE 7W

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

* THIS SECTION ONLY APPLIES TO WF 10" OR OVER
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM

7X
TCX
SEE PLAN

COLUMN
SEE PLAN

2" (51 mm)
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

1/2"
(13 mm)

SHOE DEPTH
SEE PLAN

2 1/2" (64 mm)

3/4" Ø BOLTS
@ 3" (76 mm) C/C

JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

* THIS SECTION ONLY APPLIES
TO WF 10" OR OVER
JOIST TYPE

* IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM
JOIST TYPE
BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")
* IF SEAT ANGLE IS GREATER
THAN L4 X 4 ADVISE CANAM
COLUMN
SEE PLAN

2 1/2" (64 mm)
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

SHOE DEPTH
SEE PLAN

1"
(25 mm)

PL 1/2" X 6" X 6"
(NOT SUPPLIED BY CANAM)

DO NOT WELD BOTTOM CHORD
TO STABILIZER PLATE

JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

* IF SEAT ANGLE IS GREATER
THAN L4 X 4 ADVISE CANAM

8W
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM

* IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

* IF SEAT ANGLE IS GREATER
THAN L4 X 4 ADVISE CANAM
JOIST TYPE

9Q

* COLUMN ELEVATION MUST BE LOWER THAN ANGLE ELEVATION

** IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM
JOIST TYPE 9T

* COLUMN ELEVATION MUST BE LOWER THAN ANGLE ELEVATION

** IF SEAT ANGLE IS GREATER THAN LA X 4 ADVISE CANAM

BOLTS NOT SUPPLIED BY CANAM (CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4"

SEE PLAN

COLUMN

TCX

SEE PLAN

SEE PLAN

"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

SHOE DEPTH

2 1/2" (64 mm)
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

* COLUMN ELEVATION MUST BE
LOWER THAN ANGLE ELEVATION

** IF SEAT ANGLE IS GREATER
THAN L4 X 4 ADVISE CANAM
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM

* COLUMN ELEVATION MUST BE LOWER THAN ANGLE ELEVATION

** IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

* COLUMN ELEVATION MUST BE
   LOWER THAN ANGLE ELEVATION

** IF SEAT ANGLE IS GREATER
   THAN L4 X 4 ADVISE CANAM
JOIST TYPE
** IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

** IF SEAT ANGLE IS GREATER
THAN L4 X 4 ADVISE CANAM
DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

JOIST TYPE 10W
BOLTS NOT SUPPLIED BY CANAM (CANAM PREFERRED BOLT Dia. FOR JOIST SEAT IS 3/4")
** IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM

** IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4"

** IF SEAT ANGLE IS GREATER
THAN L4 X 4 ADVISE CANAM
JOIST TYPE 11W

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

** IF SEAT ANGLE IS GREATER
THAN L4 X 4 ADVISE CANAM
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM

** IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

** IF SEAT ANGLE IS GREATER
THAN L4 X 4 ADVISE CANAM
JOIST TYPE

** IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM

12Q
JOIST TYPE 12T

BOLTS NOT SUPPLIED BY CANAM (CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4")

* THIS SECTION ONLY APPLIES TO WF 10" OR OVER
** IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM

2 1/2" (64 mm) FROM FACE OF WEB "X" Ø BOLTS @ 5 1/2" (140 mm) C/C

COLUMN SEE PLAN

SHOE DEPTH
SEE PLAN
2 1/2" (64 mm) FROM FACE OF WEB
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

SHOE DEPTH
SEE PLAN

1" (25 mm)

1/2" PLATE
(NOT SUPPLIED BY CANAM)

DO NOT WELD BOTTOM CHORD
TO STABILIZER PLATE

JOIST TYPE 12W

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

* THIS SECTION ONLY APPLIES
TO WF 10" OR OVER

** IF SEAT ANGLE IS GREATER
THAN L4 X 4 ADVISE CANAM
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM

** IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM
JOIST TYPE
12Y
BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4"

* THIS SECTION ONLY APPLIES
TO WF 10" OR OVER
** IF SEAT ANGLE IS GREATER
THAN L4 X 4 ADVISE CANAM
JOIST TYPE

*BOLTS NOT SUPPLIED BY CANAM*
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

* THIS SECTION APPLIES TO
ALL HSS AND WF 8" OR LESS
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4"

* THIS SECTION APPLIES TO
ALL HSS AND WF 8" OR LESS
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

* THIS SECTION APPLIES TO
ALL HSS AND WF 8" OR LESS
JOIST TYPE 14Q
TO BE COORDINATED WITH CANAM
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

TCX
SEE PLAN

COLUMN
SEE PLAN

SHOE DEPTH
SEE PLAN

JOIST TYPE
BOLTS SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4"

14T
TO BE COORDINATED WITH CANAM "X" Ø BOLTS @ 5 1/2" (140 mm) C/C

TCX SEE PLAN

COLUMN SEE PLAN

SHOE DEPTH SEE PLAN

1" (25 mm)

PL 1/2" X 6" X 6" (NOT SUPPLIED BY CANAM)

1" (25 mm)

DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

JOIST TYPE
BOLTS SUPPLIED BY CANAM (CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4")
JOIST TYPE
BOLTS NOT SUPPLIED BY CANAM 14X
TO BE COORDINATED WITH CANAM
"X" Ø BOLTS @ 5 1/2" (140 mm) C/C

TCX
SEE PLAN

COLUMN
SEE PLAN

SHOE DEPTH
SEE PLAN

2 1/2" (64 mm)

3/4" Ø BOLTS
@ 3" (76 mm) C/C

JOIST TYPE
14Y

SEAT BOLTS SUPPLIED BY CANAM
BOTTOM CHORD TIE PLATE
BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")
JOIST TYPE 15W

NOTE: CONFIGURATION MAY VARY

TCX SEE PLAN

3/16\" 1 1/2\" EACH SIDE OF BC or 5 40 EACH SIDE OF BC
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4")
JOIST TYPE 17Y
JOIST TYPE 17Z

EOS
SEE PLAN

3/16"  1 1/2" TYP. EACH SIDE or 5 40 TYP. EACH SIDE

BEARING PLATE
NOT SUPPLIED
BY CANAM

SHOE DEPTH
SEE PLAN
JOIST TYPE 18Q
** IF SEAT ANGLE IS GREATER THAN L4 X 4 ADVISE CANAM

ANGLE NOT SUPPLIED BY CANAM

5/8" (13 mm) 3/16" 1 1/2" TYP. EACH SIDE or 5 40 TYP. EACH SIDE

SHOE DEPTH
SEE PLAN
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4")

** IF SEAT ANGLE IS GREATER
THAN L4 X 4 ADVISE CANAM
JOIST TYPE 19W

NOTE: CONFIGURATION MAY VARY

BEARING PLATE NOT SUPPLIED BY CANAM

EOS SEE PLAN

3/16" 1 1/2" EACH SIDE OF BC or 5 40 EACH SIDE OF BC
TCX
SEE PLAN

3/16" / 1 1/2"
or

5 / 40

EACH SIDE OF BC

EACH SIDE OF BC

BEARING PLATE NOT SUPPLIED BY CANAM

NOTE: CONFIGURATION MAY VARY

JOIST TYPE

19X
HOLEs C/C FOR SHOE ALWAYS GIVEN PERPENDICULAR TO JOIST

IF THIS DETAIL REQUIRED FOR GIRDER, USE 6" (152 mm) FOR C/C OF HOLES AT SHOE.

JOIST TYPE 20T
BOLTS NOT SUPPLIED BY CANAM (CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4")
HOLES FOR BOTTOM CHORD PLATE ALWAYS GIVEN PERPENDICULAR TO JOIST / GIRDER

HOLES C/C FOR SHOE ALWAYS GIVEN PERPENDICULAR TO JOIST

IF THIS DETAIL REQUIRED FOR GIRDER, USE 6" (152 mm) FOR C/C OF HOLES AT SHOE.

JOIST TYPE 20W

BOLTS NOT SUPPLIED BY CANAM (CANAM PREFERRED BOLT DIA. FOR JOIST SEAT IS 3/4"")
JOIST TYPE
20X

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4"

IF THIS DETAIL REQUIRED FOR GIRDER, USE
6" (152 mm) FOR C/C OF HOLES AT SHOE.

SECTION A-A
JOIST TYPE

BOLTS NOT SUPPLIED BY CANAM
(CANAM PREFERRED BOLT DIA.
FOR JOIST SEAT IS 3/4"

20Z

IF THIS DETAIL REQUIRED FOR GIRDER, USE
6" (152 mm) FOR C/C OF HOLES AT SHOE.

SECTION A-A

DIMENSION SUPPLIED BY THE CUSTOMER

2 3/4"
(70 mm)

2 3/4"
(70 mm)

FOR SHOE CONNECTION
SEE TYPICAL GAUGES
3/4" Ø BOLTS @ 6" (152 mm) C/C

TCX
SEE PLAN

7 1/2"
(190 mm)

1"
(25 mm)

1"
(25 mm)

3/8" PLATE
(NOT SUPPLIED BY CANAM)

DO NOT WELD BOTTOM CHORD
TO STABILIZER PLATE

GIRDER TYPE
BOLTS NOT SUPPLIED BY CANAM 21W
GIRDER TYPE
BOLTS NOT SUPPLIED BY CANAM

SEE TYPICAL GAUGES
3/4" Ø BOLTS @ 6" (152 mm) C/C

TCX
SEE PLAN

7 1/2" (190 mm)

2 1/2" (64 mm)

3/4" Ø BOLTS
@ 3" (76 mm) C/C

21Y
SEE TYPICAL GAUGES
3/4" Ø BOLTS @ 6" (152 mm) C/C

TCX
SEE PLAN

7 1/2"
(190 mm)

1" FACE OF WEB
(25 mm)

**

6"
(152 mm)

1" (25 mm)
TYP.

PL 7/8" X 6"
(NOT SUPPLIED BY CANAM)

DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

GIRDER TYPE
BOLTS NOT SUPPLIED BY CANAM
** TO CALCULATE PLATE DIM. REFER TO CHORD SIZE IN GIRDER DESIGN

22W
GIRDER TYPE
BOLTS NOT SUPPLIED BY CANAM 22Y
2" (51 mm)
3/4" Ø BOLTS @ 6" (152 mm) C/C

TCX SEE PLAN

COLUMN SEE PLAN

7 1/2" (190 mm)

1/2" (13 mm)

1" (25 mm)

6" (152 mm)

PL7/8" X 6" (NOT SUPPLIED BY CANAM)

DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

GIRDER TYPE 23W

BOLTS NOT SUPPLIED BY CANAM

* THIS SECTION ONLY APPLIES TO WF 10" OR OVER

** TO CALCULATE PLATE DIM. REFER TO CHORD SIZE IN GIRDER DESIGN
GIRDER TYPE

BOLTS NOT SUPPLIED BY CANAM

* THIS SECTION ONLY APPLIES TO WF 10" OR OVER

23Y
GIRDER TYPE

BOLTS NOT SUPPLIED BY CANAM

* THIS SECTION APPLIES TO
ALL HSS AND WF 8" OR LESS

** TO CALCULATE PLATE DIM. REFER
TO CHORD SIZE IN GIRDER DESIGN

DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE
GIRDER TYPE

BOLTS NOT SUPPLIED BY CANAM

* THIS SECTION APPLIES TO
ALL HSS AND WF 8" OR LESS
GIRDER TYPE 25W
BOLTS NOT SUPPLIED BY CANAM
** TO CALCULATE PLATE DIM. REFER TO CHORD SIZE IN GIRDER DESIGN

DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

COLUMN SEE PLAN

2 1/2" (64 mm)
3/4" Ø BOLTS @ 6" (152 mm) C/C

7 1/2"
(190 mm)

6"
(152 mm)

1"
(25 mm)

1" (25 mm)
TYP.

PL 3/8" X 6"
(NOT SUPPLIED BY CANAM)
COLUMN
SEE PLAN

DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

GIRDER TYPE 26W

BOLTS NOT SUPPLIED BY CANAM
* THIS SECTION ONLY APPLIES TO WF 10" OR OVER
** TO CALCULATE PLATE DIM. REFER TO CHORD SIZE IN GIRDER DESIGN
GIRDER TYPE

BOLTS NOT SUPPLIED BY CANAM

* THIS SECTION ONLY APPLIES TO WF 10" OR OVER
BEARING PLATE NOT SUPPLIED BY CANAM

TCX SEE PLAN
EOS SEE PLAN

1/4" [25 mm]
6" [152 mm]
1" [25 mm]

7 1/2" [190 mm]

DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

PL 3/8" X 6" (NOT SUPPLIED BY CANAM)

GIRDER TYPE 27W

** TO CALCULATE PLATE DIM. REFER TO CHORD SIZE IN GIRDER DESIGN
DO NOT WELD BOTTOM CHORD TO STABILIZER PLATE

BEARING PLATE NOT SUPPLIED BY CANAM

1/4" (25 mm)

7 1/2" (190 mm)

1" (25 mm)

6" (152 mm)

TYP. EACH SIDE

PL 7/8" X 6" (NOT SUPPLIED BY CANAM)

GIRDER TYPE 27X

** TO CALCULATE PLATE DIM. REFER TO CHORD SIZE IN GIRDER DESIGN
TYPICAL LOOSE TIE

ANGLE SUPPLIED BY CANAM