(93.03 mm)
3 ^{43}/$_{64}$ "
actual 3.663"

(88.9 mm)
3 ^{1}/$_{2}$ "
actual 3.500"

(88.27 mm)
3 ^{15}/$_{32}$ "
actual 3.475"

Remove "X's" as required

95.50°

92.30°

Remove "X's" as required

Splice

92.30°

95.50°

109.0°

Remove "X's" as required

Matched A - B (4 Total Req.)

Matched A - B (4 Total Req.)

Matched A - B (4 Total Req.)

Matched A - B (4 Total Req.)

Matched A - B (4 Total Req.)

Splice

Matched A - B (4 Total Req.)

Splice

Splice

Splice

109.0°
(all angles mirror to second truss)

(146.66 mm)
5 ^{49}/$_{64}$"
actual 5.774"

This girder is almost full length **BE CAREFUL**

Matched A - B (4 Total Req.)

Matched A - B (6 Total Req.)

37.0°

C - C   Girder length = 4 ^{9}/$_{64}$" (116.7 mm)   Matched C - C's (4 Total Req.)

C - C   Girder length = 5 ^{9}/$_{16}$" (141.3 mm)   Matched C - C's (4 Total Req.)

C - C   Full girder length   Matched C - C's (8 Total Req.)

C - C   Full girder length   Center line of structure   — Girder #2 of 6 —

— Girder #2 of 6 —

C - C   Full girder length   Matched C - C's (8 Total Req.)

C - C   Girder length = 5 ^{9}/$_{16}$" (141.3 mm)   Matched C - C's (4 Total Req.)

C - C   Girder length = 4 ^{9}/$_{64}$" (116.7 mm)   Matched C - C's (4 Total Req.)

Matched A - B (6 Total Req.)

37.0°

"Open Dimension"
Cut to fit abutment step.

B - B (4 Total Req.)

Splice

B - B (4 Total Req.)

Splice

B - B (4 Total Req.)

Splice

B - B (4 Total Req.)

Splice

B - B (4 Total Req.)

Splice

B - B (4 Total Req.)

Splice

B - B (4 Total Req.)

Splice

B - B (4 Total Req.)

"Open Dimension"
Cut to fit abutment step.

Top of bottom *B - B* Chord end:
1. Cut 4 girders to length near 3.75".
2. Remove "X's" as required.
3. Splice to center section of chord.
4. Install gusset plates as required.
Note: This length is open to application.

THANK YOU!

Top of bottom *B - B* Chord:
Cut 12 girders to finish length of: 3.47" (88.14 mm).
Remove "X's" as required only on the top of chord.
Splice together along a straight edge with gussets.
Install gusset plates as required along the top of chord.

Top of bottom *B - B* Chord end:
1. Cut 4 girders to length near 3.75".
2. Remove "X's" as required.
3. Splice to center section of chord.
4. Install gusset plates as required.
Note: This length is open to application.