


Job No.		Due Date	2024-07-26
Drawn By		ZM	

Title: Sheet1		Package -		Rail No. -	
CUTTING			FABRICATION		
Cut By			Fabricator		
Dates			Dates		
Total Time			Total Time		

UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN INCHES		
Revised	2024-07-09	
Scale 1:64		
Sheet 1 of 1		

Job No.	
Due Date	
Client	
Project	
Site Address	

Title	12346-A
Drawn by	ZM
Revised	2024-07-26
Rail No.	1 OF 8
Package	
Scale	1:12
Sheet	1 of 8

Cut by:
Cut Date:
Fabricator:
Cut time (min):
Fabrication Dates:
Fab time (min):

WELD CHECK

Name:

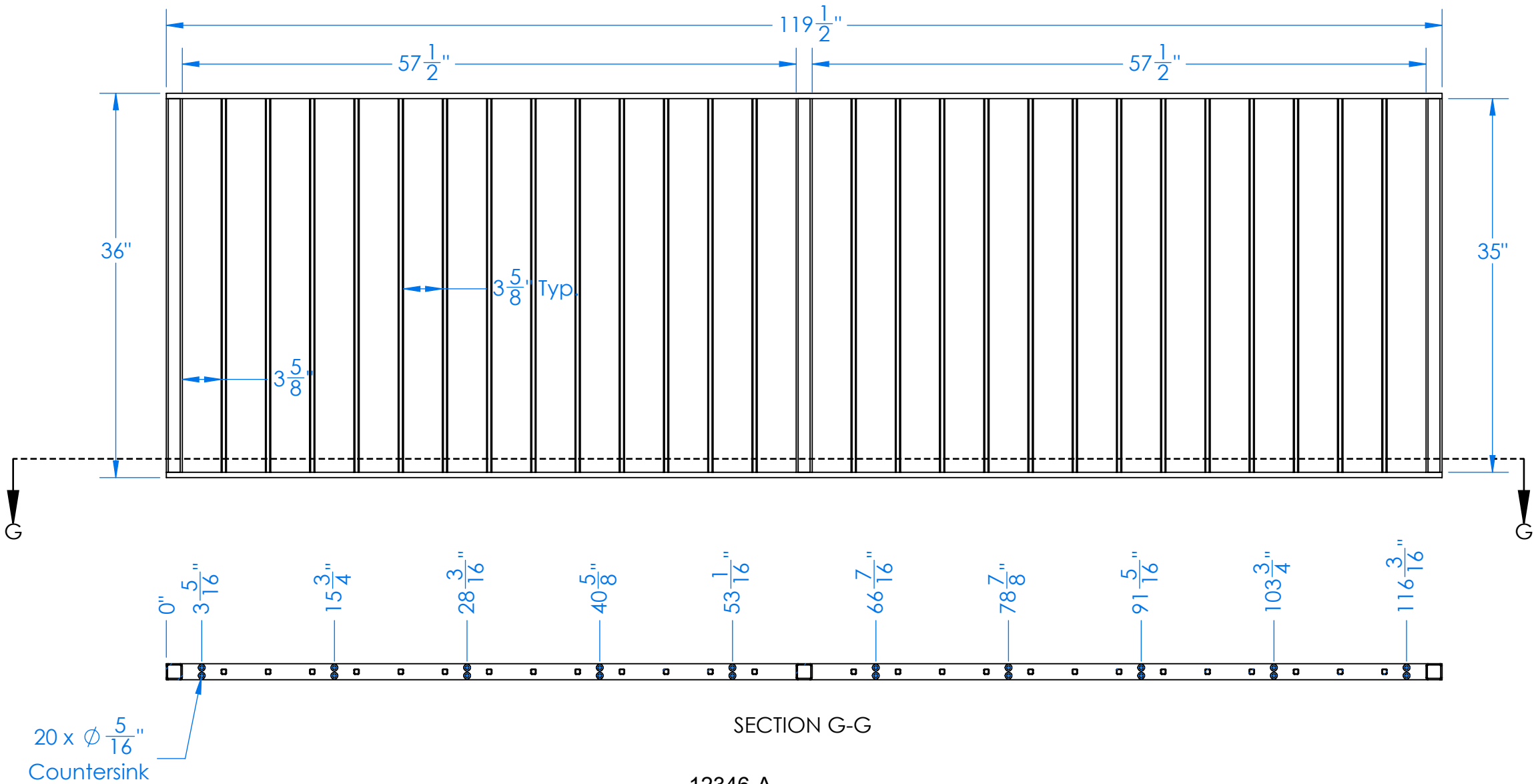
Date:

FIT CHECK

Name:

Date:

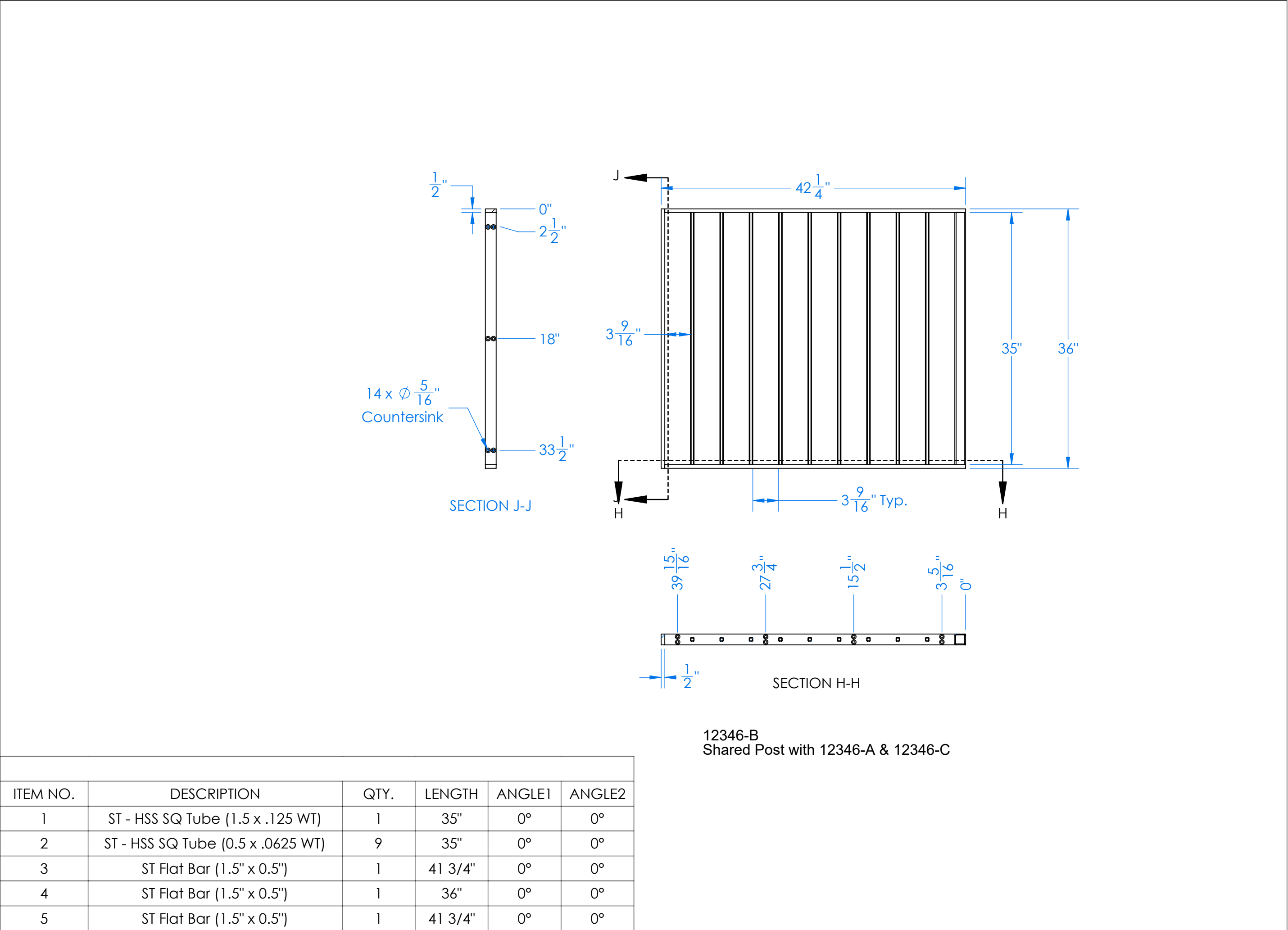
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SOUTH SIDE MANUFACTURING. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOUTH SIDE MANUFACTURING IS PROHIBITED.



SECTION G-G

12346-A
Shared Post with 12346-B

BOM Table(Restructured)					
ITEM NO.	DESCRIPTION	QTY.	LENGTH	ANGLE1	ANGLE2
1	ST - HSS SQ Tube (1.5 x .125 WT)	2	35"	0°	0°
2	ST Flat Bar (1.5" x 0.5")	1	119 1/2"	0°	0°
3	ST - HSS SQ Tube (0.5 x .0625 WT)	26	35"	0°	0°
4	ST - HSS SQ Tube (1.5 x .125 WT)	1	35"	0°	0°
5	ST Flat Bar (1.5" x 0.5")	1	119 1/2"	0°	0°



12346-B
Shared Post with 12346-A & 12346-C

Job No.	
Due Date	
Client	
Project	
Site Address	

Title	12346-B
Drawn by	ZM
Revised	2024-07-26
Rail No.	2 OF 8
Package	
Scale	1:12
Sheet	2 of 8

Cut by:
Cut Date:
Fabricator:
Cut time (min):
Fabrication Dates:
Fab time (min):

WELD CHECK

Name:

Date:

FIT CHECK

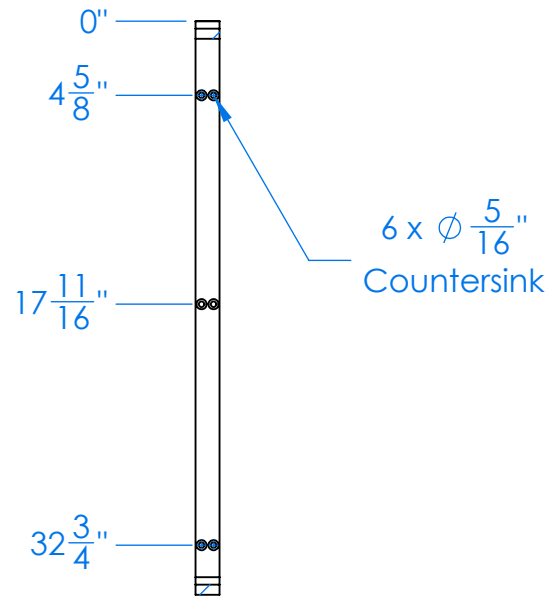
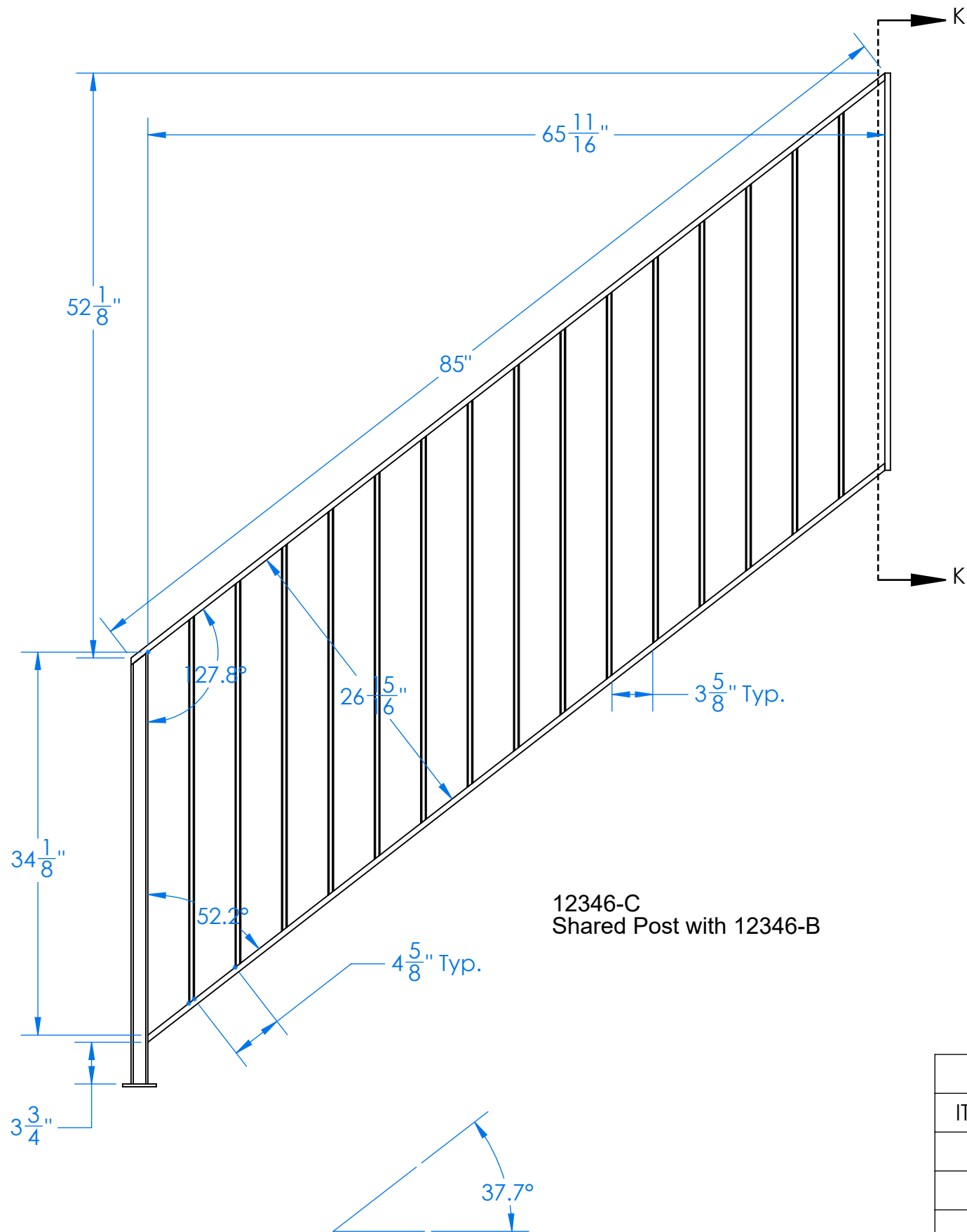
Name:

Date:

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SOUTH SIDE MANUFACTURING. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOUTH SIDE MANUFACTURING IS PROHIBITED.



UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN INCHES	
---	--



SECTION K-K

- BOM IS LONG-T-LONG
- LONG-TO-SHORT
- ITEM 5, 83 1/8"
- ITEM 4, 34 1/8"
- ITEM 2, 85"

BOM Table(Restructured)					
ITEM NO.	DESCRIPTION	QTY.	LENGTH	ANGLE1	ANGLE2
1	ST Flat Bar (3" x 0.25")	1	3"	0°	0°
2	ST Flat Bar (1.5" x 0.5")	1	85 7/16"	37.8°	37.8°
3	ST Flat Bar (1.5" x 0.5")	1	35 3/8"	0°	0°
4	ST - HSS SQ Tube (0.5 x .0625 WT)	15	34 1/2"	37.8°	37.8°
5	ST Flat Bar (1.5" x 0.5")	1	83 1/2"	37.8°	37.8°
6	ST - HSS SQ Tube (1.5 x .125 WT)	1	38 1/2"	0°	37.8°

Job No.	
Due Date	
Client	
Project	
Site Address	

Title	12346-C
Drawn by	ZM
Revised	2024-07-26
Rail No.	3 OF 8
Package	
Scale	1:12
Sheet	3 of 8

Cut by:
Cut Date:
Fabricator:
Cut time (min):
Fabrication Dates:
Fab time (min):

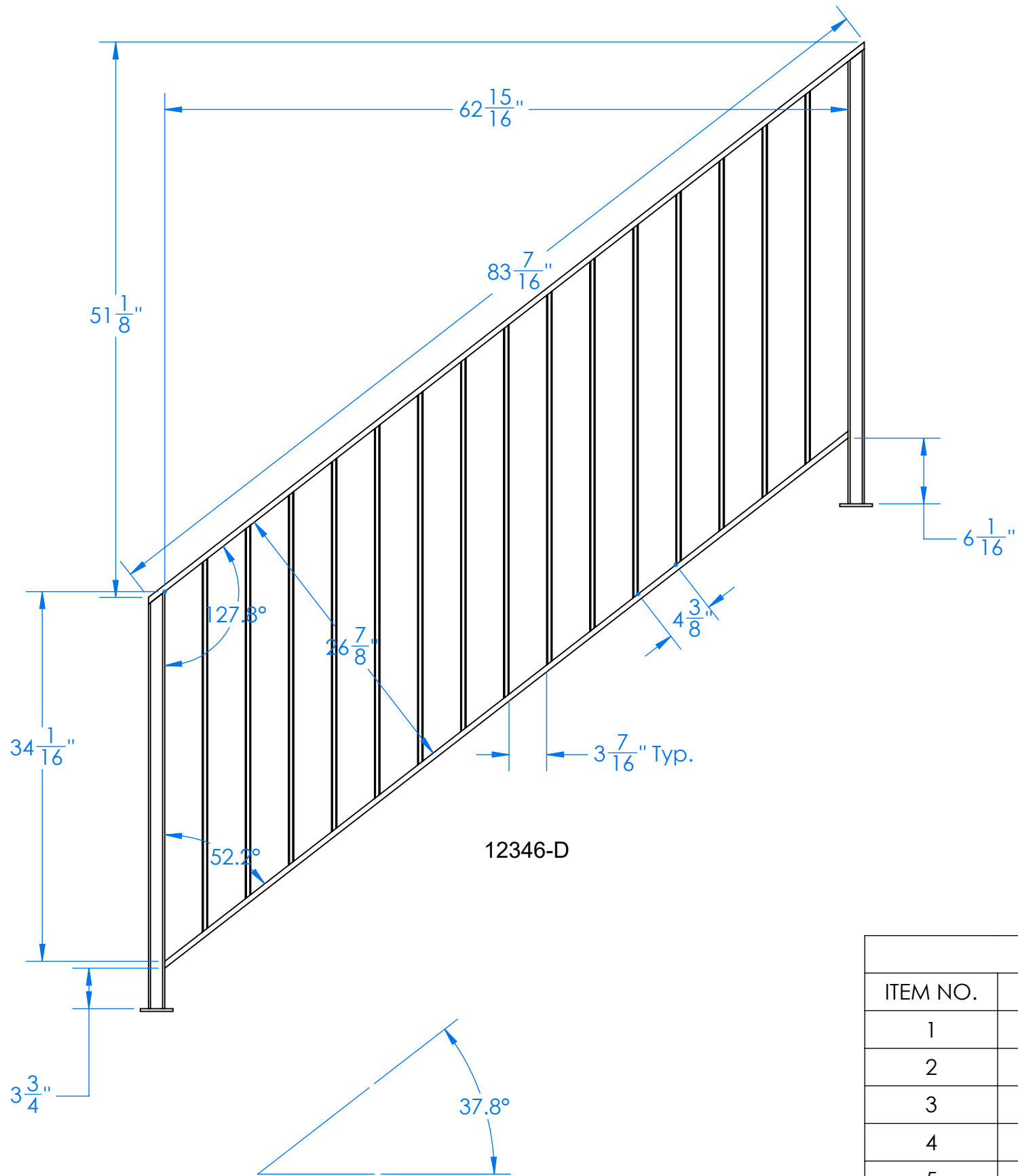
WELD CHECK
Name:
Date:

FIT CHECK
Name:
Date:

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SOUTH SIDE MANUFACTURING. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOUTH SIDE MANUFACTURING IS PROHIBITED.



UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN INCHES	
---	--



- BOM IS LONG-T-LONG
- LONG-TO-SHORT
 - ITEM 2, $79\frac{5}{8}"$
 - ITEM 1, $83\frac{7}{16}"$
 - ITEM 6, $34\frac{1}{16}"$

BOM Table(Restructured)					
ITEM NO.	DESCRIPTION	QTY.	LENGTH	ANGLE1	ANGLE2
1	ST Flat Bar (1.5" x 0.5")	1	83 13/16"	37.8°	37.8°
2	ST Flat Bar (1.5" x 0.5")	1	80"	37.8°	37.8°
3	ST Flat Bar (3" x 0.25")	2	3"	0°	0°
4	ST - HSS SQ Tube (1.5 x .125 WT)	1	41 7/8"	0°	37.8°
5	ST - HSS SQ Tube (1.5 x .125 WT)	1	38 7/16"	0°	37.8°
6	ST - HSS SQ Tube (0.5 x .0625 WT)	15	34 7/16"	37.8°	37.8°

Job No.	
Due Date	
Client	
Project	
Site Address	

Title	12346-D
Drawn by	ZM
Revised	2024-07-26
Rail No.	4 OF 8
Package	
Scale	1:12
Sheet	4 of 8

Cut by:
Cut Date:
Fabricator:
Cut time (min):
Fabrication Dates:
Fab time (min):

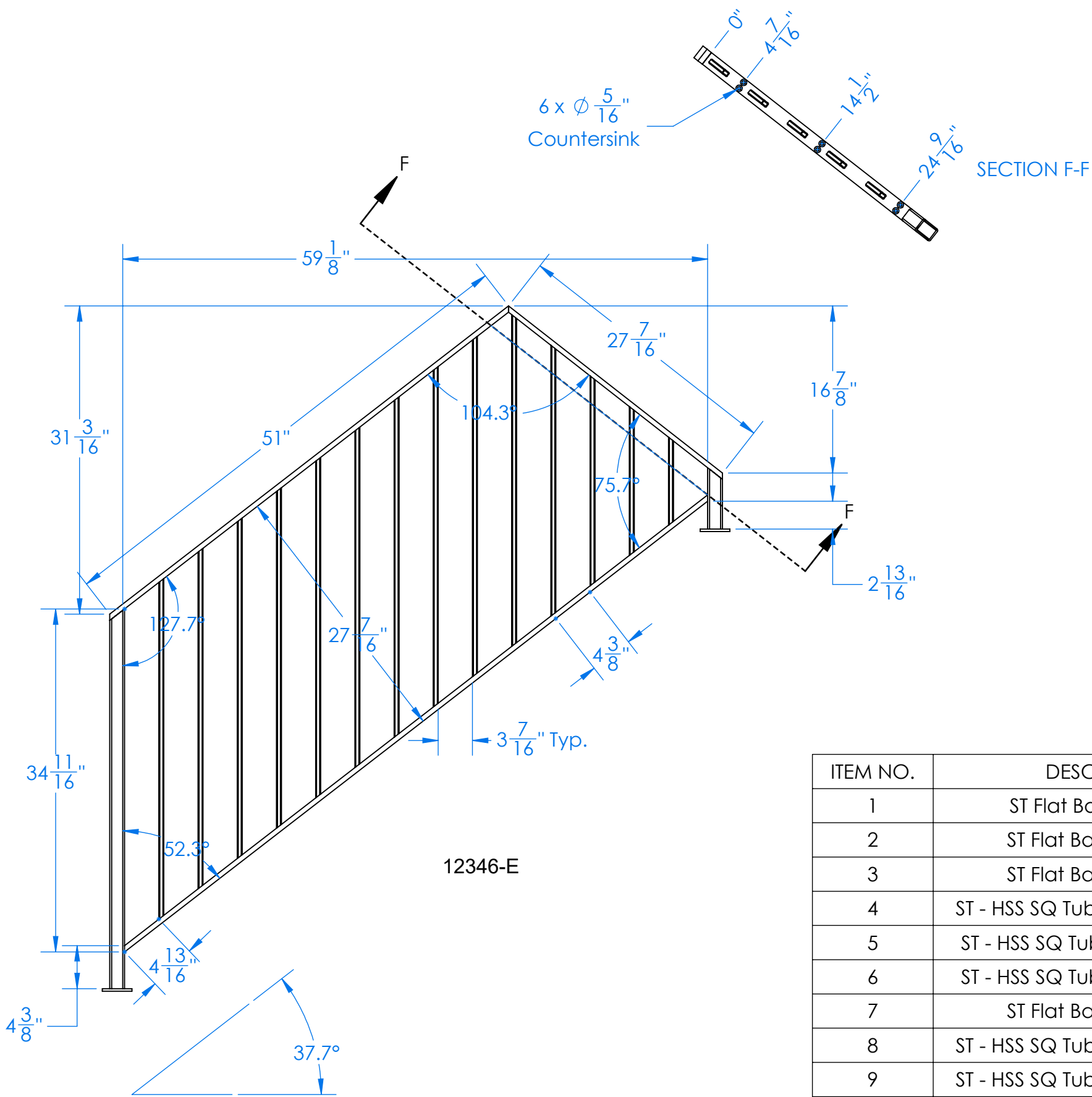
WELD CHECK
Name:
Date:

FIT CHECK
Name:
Date:

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SOUTH SIDE MANUFACTURING. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOUTH SIDE MANUFACTURING IS PROHIBITED.



UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN INCHES	
---	--



- BOM IS LONG-T-LONG
- LONG-TO-SHORT
- ITEM 2, 74 1/2"
- ITEM 4, 34 1/16"
- ITEM 3, 51"
- ITEM 7, 27 7/16"

ITEM NO.	DESCRIPTION	QTY.	LENGTH	ANGLE1	ANGLE2
1	ST Flat Bar (3" x 0.25")	2	3"	0°	0°
2	ST Flat Bar (1.5" x 0.5")	1	74 15/16"	37.7°	37.7°
3	ST Flat Bar (1.5" x 0.5")	1	51 3/8"	37.85°	37.7°
4	ST - HSS SQ Tube (0.5 x .0625 WT)	9	34 7/16"	37.7°	37.7°
5	ST - HSS SQ Tube (1.5 x .125 WT)	1	38 3/8"	0°	37.7°
6	ST - HSS SQ Tube (1.5 x .125 WT)	1	6 3/16"	0°	38°
7	ST Flat Bar (1.5" x 0.5")	1	27 13/16"	38°	37.85°
8	ST - HSS SQ Tube (0.5 x .0625 WT)	1	8 7/8"	0°	38°
9	ST - HSS SQ Tube (0.5 x .0625 WT)	1	15 1/16"	37.7°	38°
10	ST - HSS SQ Tube (0.5 x .0625 WT)	1	21 1/4"	37.7°	38°
11	ST - HSS SQ Tube (0.5 x .0625 WT)	1	27 3/8"	37.7°	38°
12	ST - HSS SQ Tube (0.5 x .0625 WT)	1	33 9/16"	37.7°	38°

Job No.	
Due Date	
Client	
Project	
Site Address	

Title	12346-E
Drawn by	ZM
Revised	2024-07-26
Rail No.	5 OF 8
Package	
Scale	1:12
Sheet	5 of 8

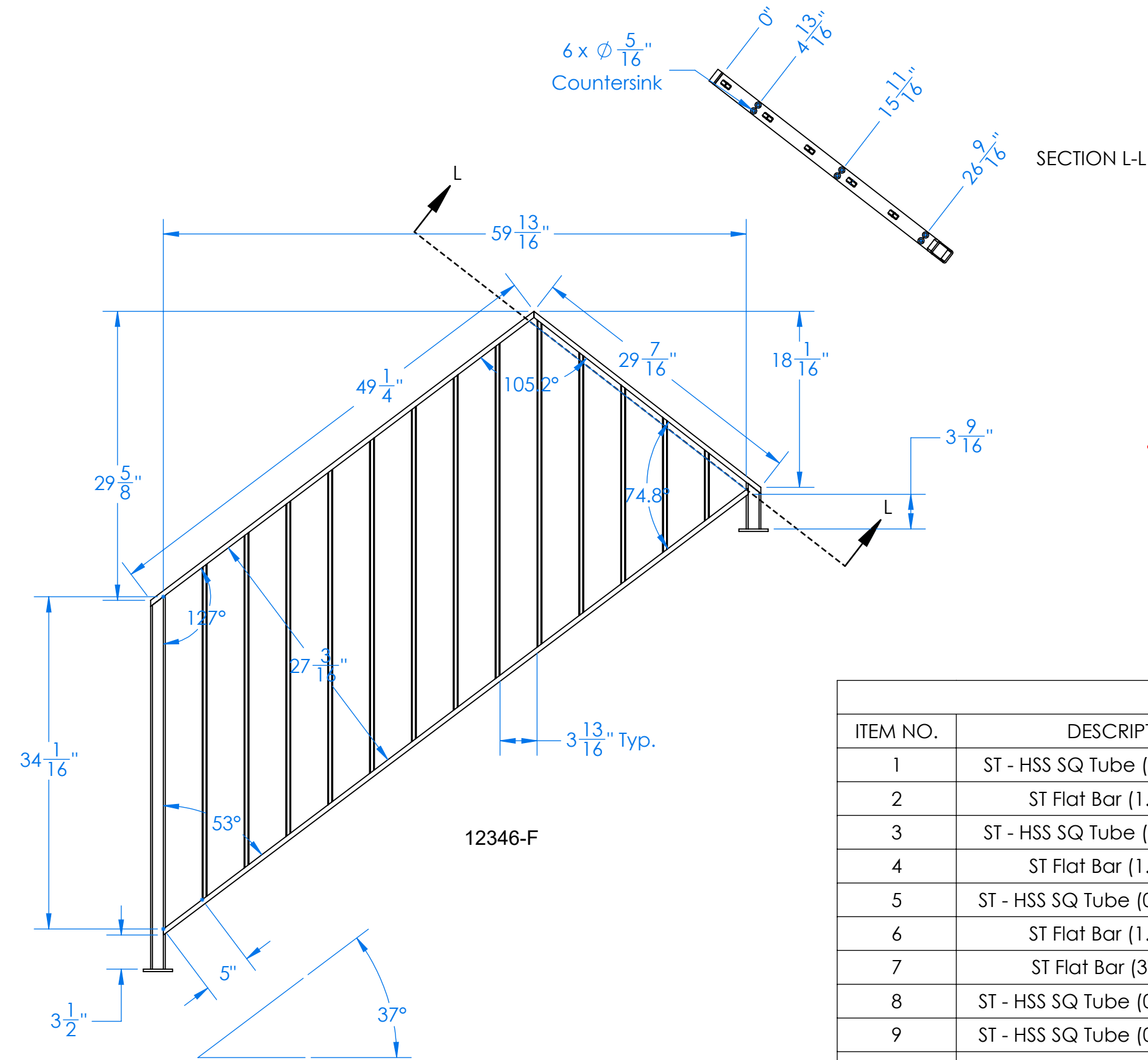
Cut by:	
Cut Date:	
Fabricator:	
Cut time (min):	
Fabrication Dates:	
Fab time (min):	

WELD CHECK	
Name:	
Date:	

FIT CHECK	
Name:	
Date:	

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SOUTH SIDE MANUFACTURING. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOUTH SIDE MANUFACTURING IS PROHIBITED.





- BOM IS LONG-T-LONG LONG-TO-SHORT
- ITEM 6, 75 1/16"
- ITEM 2, 29 7/16"
- ITEM 4, 49 1/4"
- ITEM 12, 34 1/16"

BOM Table(Restructured)					
ITEM NO.	DESCRIPTION	QTY.	LENGTH	ANGLE1	ANGLE2
1	ST - HSS SQ Tube (1.5 x .125 WT)	1	38 5/16"	37°	0°
2	ST Flat Bar (1.5" x 0.5")	1	29 13/16"	37.8°	37.4°
3	ST - HSS SQ Tube (1.5 x .125 WT)	1	4 13/16"	0°	37.8°
4	ST Flat Bar (1.5" x 0.5")	1	49 5/8"	37.4°	37°
5	ST - HSS SQ Tube (0.5 x .0625 WT)	1	7 5/16"	37°	37.8°
6	ST Flat Bar (1.5" x 0.5")	1	75 7/16"	37°	37°
7	ST Flat Bar (3" x 0.25")	2	3"	0°	0°
8	ST - HSS SQ Tube (0.5 x .0625 WT)	1	13 7/8"	37°	37.8°
9	ST - HSS SQ Tube (0.5 x .0625 WT)	1	20 7/16"	37°	37.8°
10	ST - HSS SQ Tube (0.5 x .0625 WT)	1	27"	37°	37.8°
11	ST - HSS SQ Tube (0.5 x .0625 WT)	1	33 9/16"	37°	37.8°, 37
12	ST - HSS SQ Tube (0.5 x .0625 WT)	8	34 7/16"	37°	37°

Job No.	
Due Date	
Client	
Project	
Site Address	

Title	12346-F
Drawn by	ZM
Revised	2024-07-26
Rail No.	6 OF 8
Package	
Scale	1:12
Sheet	6 of 8

Cut by:	
Cut Date:	
Fabricator:	
Cut time (min):	
Fabrication Dates:	
Fab time (min):	

WELD CHECK	
Name:	
Date:	

FIT CHECK	
Name:	
Date:	

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SOUTH SIDE MANUFACTURING. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOUTH SIDE MANUFACTURING IS PROHIBITED.



Job No.	
Due Date	
Client	
Project	
Site Address	

Title	12346-G
Drawn by	ZM
Revised	2024-07-26
Rail No.	7 OF 8
Package	
Scale	1:16
Sheet	7 of 8

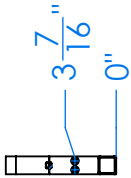
Cut by:
Cut Date:
Fabricator:
Cut time (min):
Fabrication Dates:
Fab time (min):

WELD CHECK
Name:
Date:
FIT CHECK
Name:
Date:

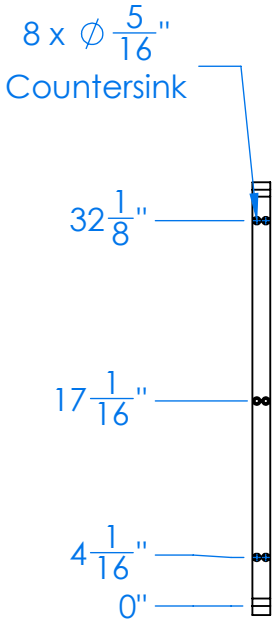
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SOUTH SIDE MANUFACTURING. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOUTH SIDE MANUFACTURING IS PROHIBITED.



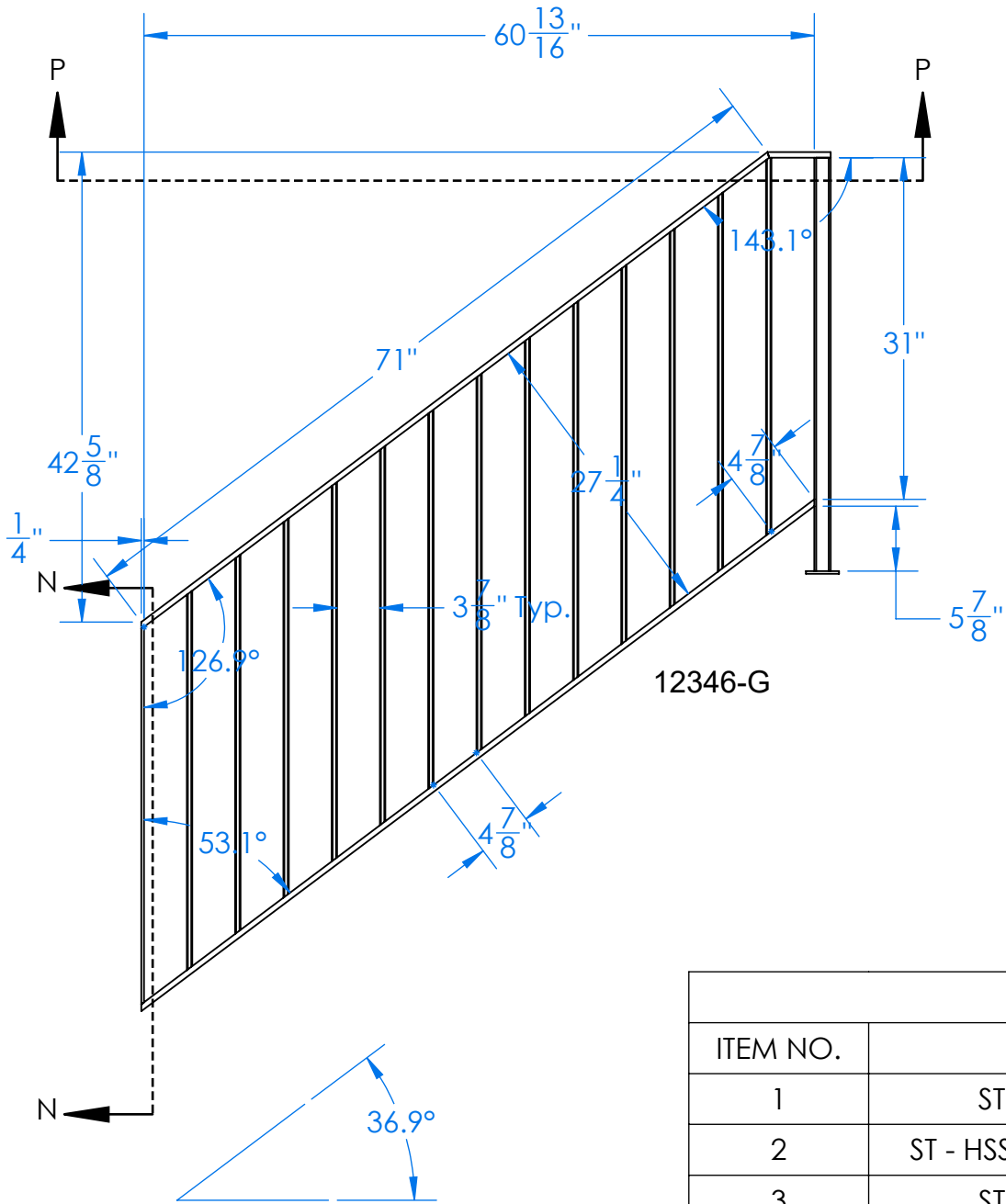
UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN INCHES



SECTION P-P

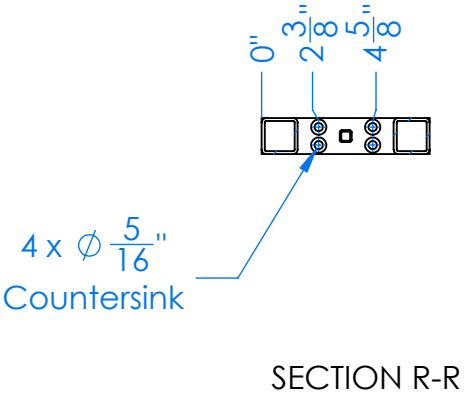
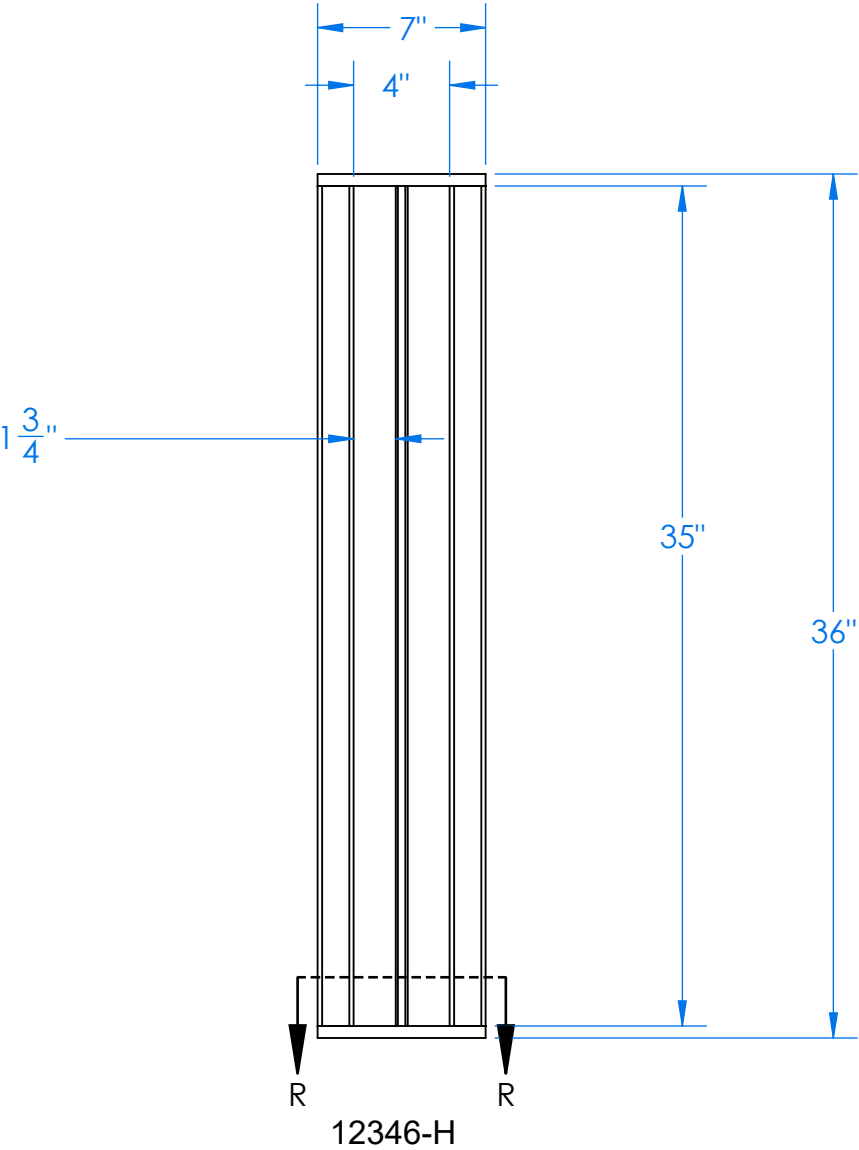


SECTION N-N



- BOM IS LONG-T-LONG
- LONG-TO-SHORT
- ITEM 1, 71 1/4"
- ITEM 4, 76 5/16"
- ITEM 7, 34 1/16"

BOM Table(Restructured)					
ITEM NO.	DESCRIPTION	QTY.	LENGTH	ANGLE1	ANGLE2
1	ST Flat Bar (1.5" x 0.5")	1	71 3/8"	36.9°	18.45°
2	ST - HSS SQ Tube (1.5 x .125 WT)	1	37 1/2"	0°	0°
3	ST Flat Bar (1.5" x 0.5")	1	5 3/4"	18.45°	0°
4	ST Flat Bar (1.5" x 0.5")	1	76 11/16"	36.9°	36.9°
5	ST Flat Bar (3" x 0.25")	1	3"	0°	0°
6	ST Flat Bar (1.5" x 0.25")	1	34 1/4"	36.9°	36.9°
7	ST - HSS SQ Tube (0.5 x .0625 WT)	12	34 7/16"	36.9°	36.9°
8	ST - HSS SQ Tube (0.5 x .0625 WT)	1	34 5/16"	36.9°	-



BOM Table(Restructured)					
ITEM NO.	DESCRIPTION	QTY.	LENGTH	ANGLE1	ANGLE2
1	ST - HSS SQ Tube (1.5 x .125 WT)	2	35"	0°	0°
2	ST Flat Bar (1.5" x 0.5")	1	7"	0°	0°
3	ST - HSS SQ Tube (0.5 x .0625 WT)	1	35"	0°	0°
4	ST Flat Bar (1.5" x 0.5")	1	7"	0°	0°

Job No.	
Due Date	
Client	
Project	
Site Address	

Title	12346-H
Drawn by	ZM
Revised	2024-07-26
Rail No.	8 OF 8
Package	
Scale	1:8
Sheet	8 of 8

Cut by:	
Cut Date:	
Fabricator:	
Cut time (min):	
Fabrication Dates:	
Fab time (min):	

WELD CHECK	
Name:	
Date:	

FIT CHECK	
Name:	
Date:	

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SOUTH SIDE MANUFACTURING. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOUTH SIDE MANUFACTURING IS PROHIBITED.

