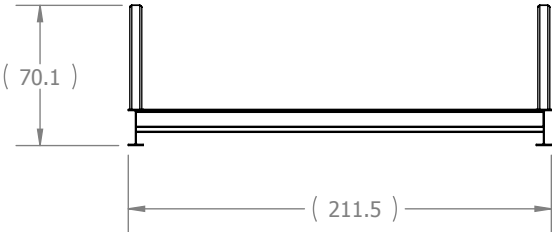
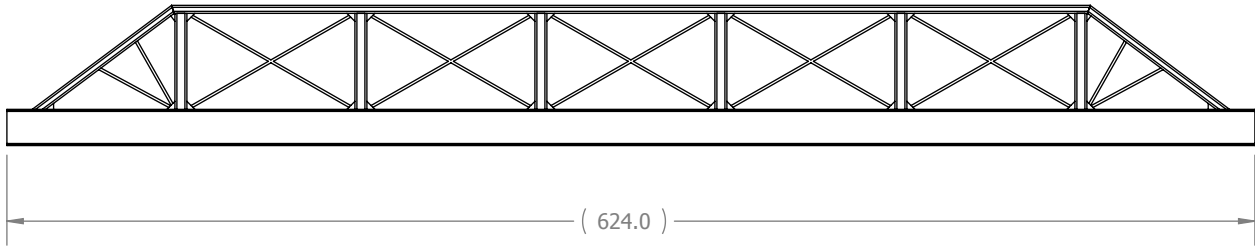
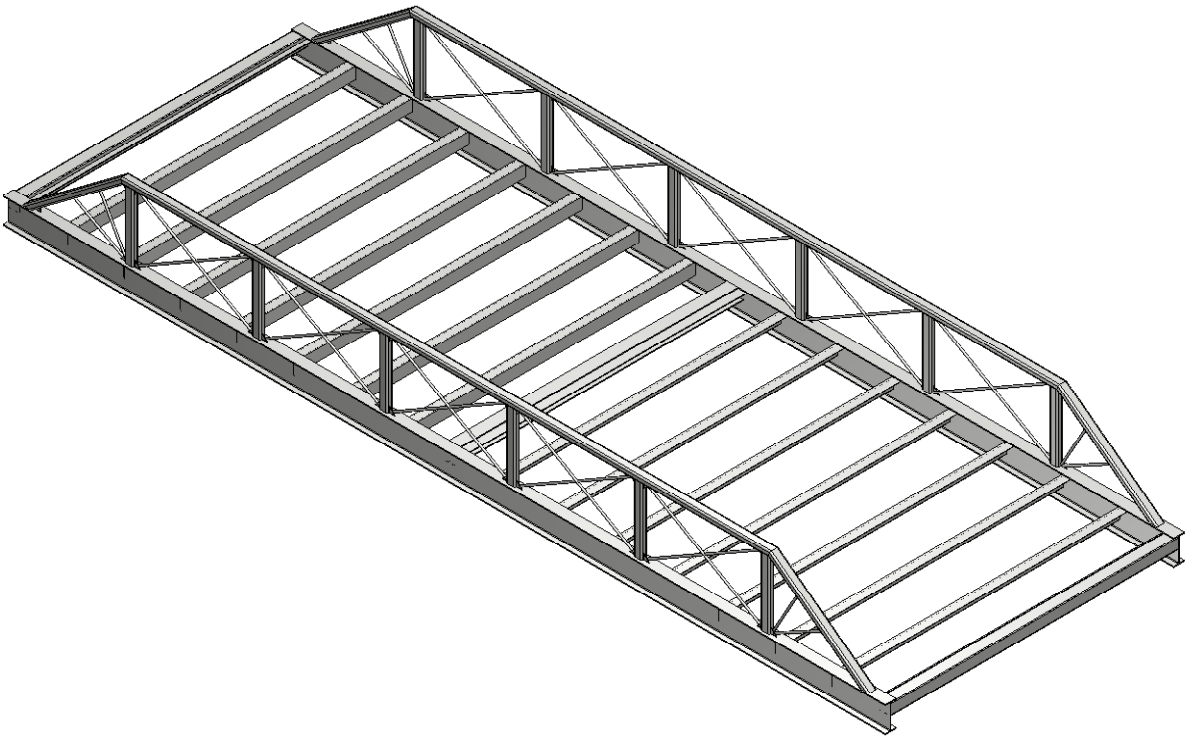
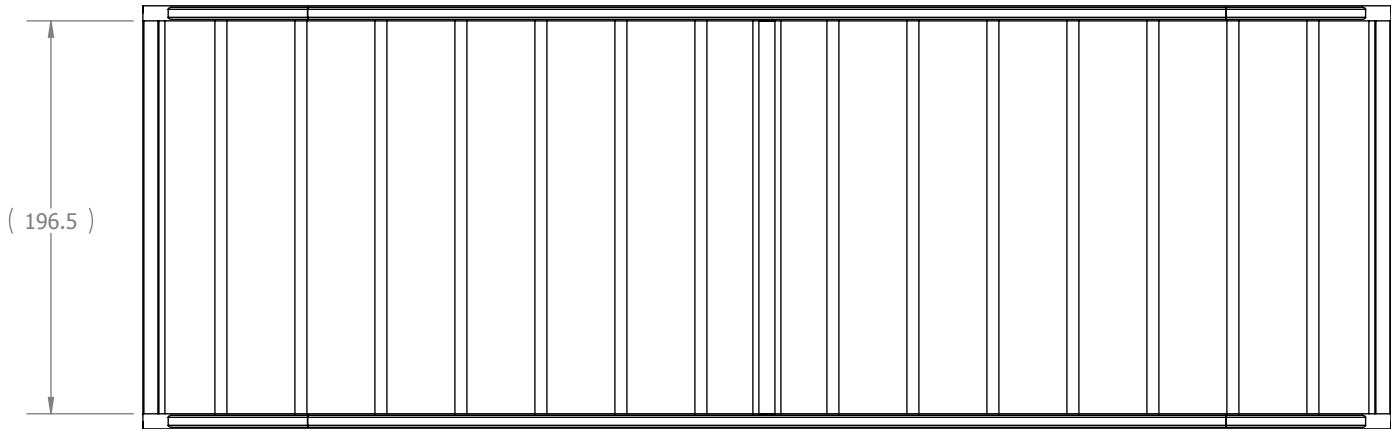


52 X 17 BRIDGE - STEEL



GENERAL NOTES:

- 1. MAIN BEAMS: W18X55 HSLA
- 2. MATERIAL: A36 STEEL OR EQUIVALENT
- 3. FACTOR OF SAFETY = 5

WILCON Inc.

4423 143rd PL SW, LYNNWOOD, WA 98087
ph (425) 610-7774 fax (425) 741-5555

WEIGHT:
18390.63
LBS

DIM UNITS
INCHES
TOL GROUP
COARSE

X. ±	0.250
X.X ±	0.125
X.XX ±	0.060
X.XXX ±	0.015

X°±5
1/X ±1/8

500

THIRD
ANGLE
PROJECTION

BREAK ALL EDGES .005-.035
MAX FILLET RADIUS 0.035

USED ON DWG: -

MODEL RELEASE
52X17STEEL

MODEL REV
A

DWG FILENAME
52X17STEEL

DRW
NPW

ENGINEER
Engineer

SCALE
1:96

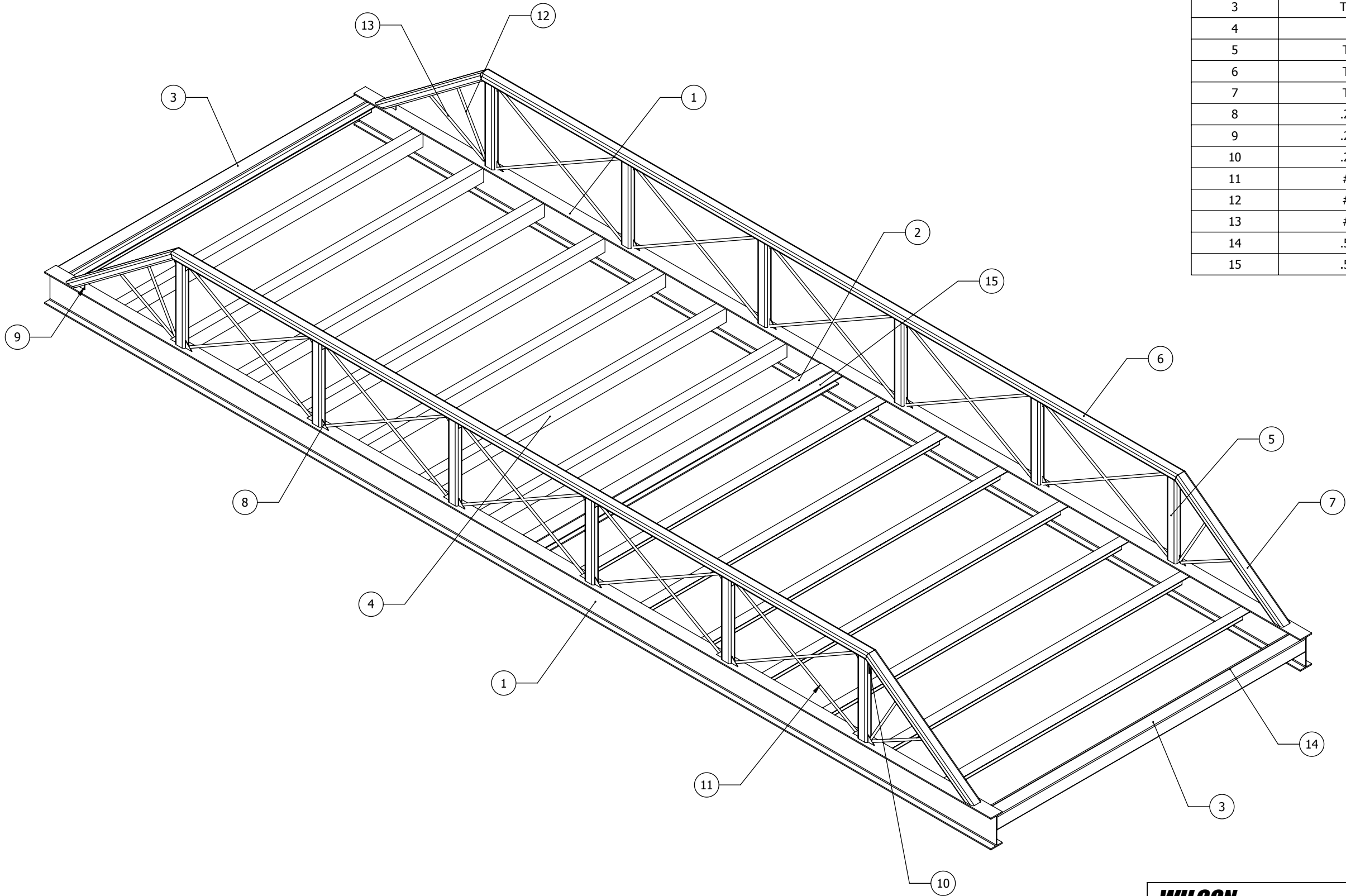
SHEET
8

SHEET
1 OF 3

DRAWING NO.
52X17STEEL

A

PRINTED: 8/31/2010 LAST SAVED BY: Administrator



ITEM NO.	Description	QTY.	Weight
1	W18x55	2	2848.00
2	W10x45	1	750.78
3	TS8x8x0.25	2	435.43
4	L8x6x0.5	14	384.21
5	TR6x4x0.5	12	113.03
6	TR6x4x0.5	2	1078.43
7	TR6x4x0.5	4	196.86
8	.250in thick	44	0.56
9	.250in thick	4	0.42
10	.250in thick	4	0.28
11	#10 ReBar	20	34.54
12	#10 ReBar	4	13.20
13	#10 ReBar	4	14.51
14	.500in thick	2	86.06
15	.500in thick	2	196.08

WILCON Inc.

4423 143rd PL SW, LYNNWOOD, WA 98087
ph (425) 610-7774 fax (425) 741-5555

WEIGHT:
18390.63
NOT SET

ITEM UNITS
NOT SET

TOL GROUP
NOT SET

X. ± 0.001
X.X ± 0.001
X.XX ± 0.001
X.XXX ± 0.001 X° ± 2
X.XXXXX ± 0.0001 X/X ± 1/8

ALL INFORMATION CONTAINED IN THIS DRAWING IS PROPRIETARY TO, AND SHALL BE USED OR DISTRIBUTED ONLY WITH THE WRITTEN PERMISSION OF, WILCON INC.
PRINTED COPIES OF THIS DOCUMENT ARE FOR REFERENCE ONLY.

USED ON DWG: -

BRIDGES

52 x 17 Bridge - STEEL

DRAWING NO.
52X17STEEL

XX/-

+

THIRD ANGLE PROJECTION

BREAK ALL EDGES .005-.035
MAX FILLET RADIUS 1/32

MODEL FILENAME
52X17STEEL

MODEL REV
A

DWG FILENAME
52X17STEEL

DRAWN
Engineer

SCALE
1:50

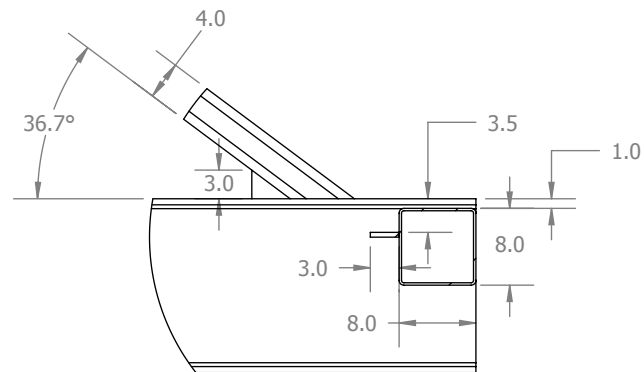
SHEET
8

SHEET 2 OF 3

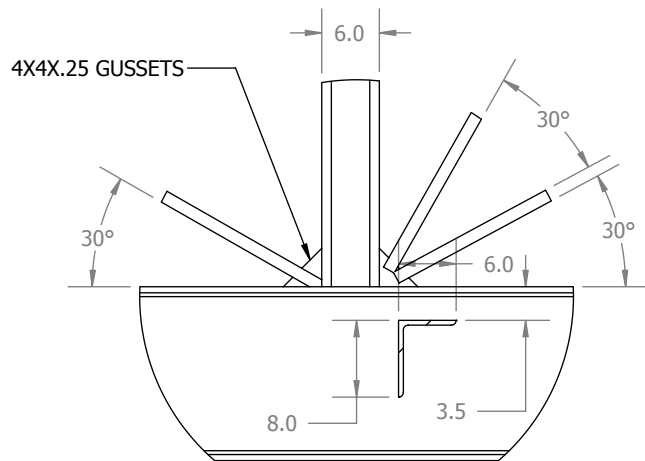
REVISION LET CHECK IN #
A

MFG IGNORE CHECK IN #

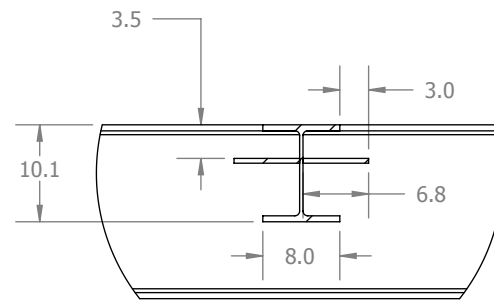
PRINTED: 8/31/2010 LAST SAVED BY: Administrator



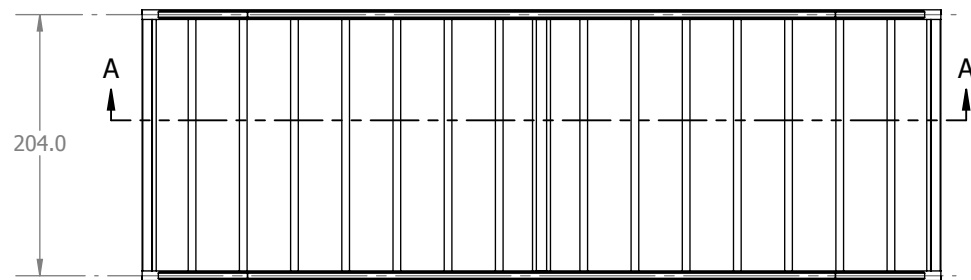
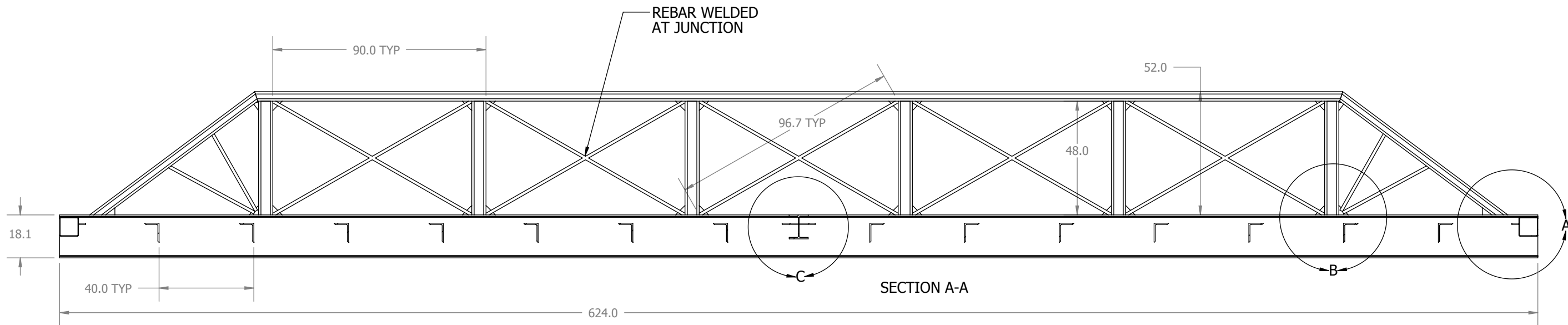
DETAIL A
SCALE 1 : 20



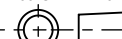
DETAIL B
SCALE 1 : 20



DETAIL C
SCALE 1 : 20



WELD AS PER BEST
SHOP PRACTICE

WILCON Inc. 4423 143rd PL SW, LYNNWOOD, WA 98087 ph (425) 610-7774 fax (425) 741-5555 ALL INFORMATION CONTAINED IN THIS DRAWING IS PROPRIETARY TO, AND SHALL BE USED OR DISTRIBUTED ONLY WITH THE WRITTEN PERMISSION OF, WILCON INC. PRINTED COPIES OF THIS DOCUMENT ARE FOR REFERENCE ONLY.	WEIGHT: 18390.63 NOT SET	DIM UNITS NOT SET TOL GROUP NOT SET		DIMENSION UNITS UNLESS OTHERWISE NOTED XX / -  THIRD ANGLE PROJECTION	
		X. ± 0.001 X.X ± 0.001 X.XX ± 0.001 X.XXXX ± 0.001 X° ± 2 X.XXXX ± 0.0001 X/X ± 1/8		BREAK ALL EDGES .005-.035 MAX FILLET RADIUS 1/32	
		USED ON DWG: -		MODEL FILENAME 52X17STEEL	
		BRIDGES		MODEL REV 1	
		52 x 17 Bridge - STEEL		DRAWN NPW Engineer	
				SCALE 1:45	
		DRAWING NO. 52X17STEEL		SHEET 8	
		SHEET 3 OF 3			
		REVISION LET CHECK-IN # A			
		MFG IGNORE CHECK IN #			