

PARTS LIST		
ITEM	QTY	DESCRIPTION
1	4	1" x 1" x 14GA TUBING X 36"
2	8	1" x 1" x 14GA TUBING X 18"
3	2	1" x 1" x 14GA TUBING X 21"
4	4	1-1/4" x 1-1/4" x 12GA TUBING X 1"
5	4	1/8" FLAT 1" X 1"
6	2	1/8" FLAT SEE PRINT FOR DIMENSIONS
7	1	1/8" FLAT SEE PRINT FOR DIMENSIONS
8	6	1/8" FLAT 1" X 9-5/16"
9	1	1/8" FLAT 17-7/8" X 17-7/8"
10	4	1/8" FLAT 2" X 2"
11	4	1/4" ROUND X 8-1/2"

Updated February 11  
 Item number 2 above was  
 switched from 16" to 18"

ALL DIMENSIONS IN INCHES  
 TOLERANCE +/- 1/16"  
 DEBURR ALL PARTS  
 PARTS MAY BE MANUALLY  
 THERMALLY OR MECHANICALLY CUT  
 NO CNC EQUIPMENT MAY BE USED

SKILLSUSA WELDING FABRICATION

TITLE

Firewood Rack

SCALE

MATERIAL  
 A36 OR SIMILAR

REV:  
 2020

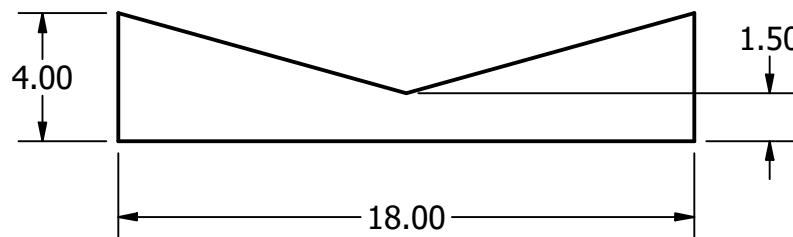
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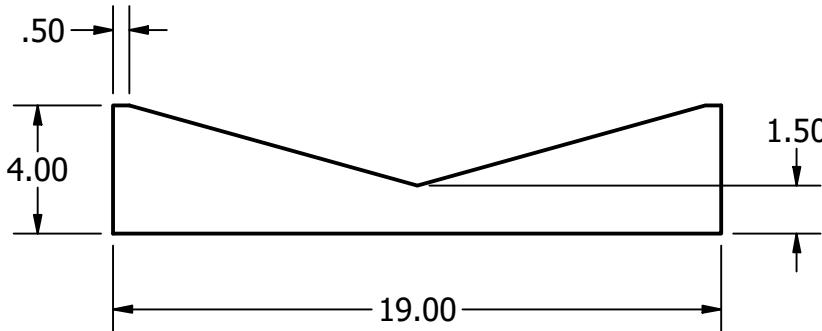
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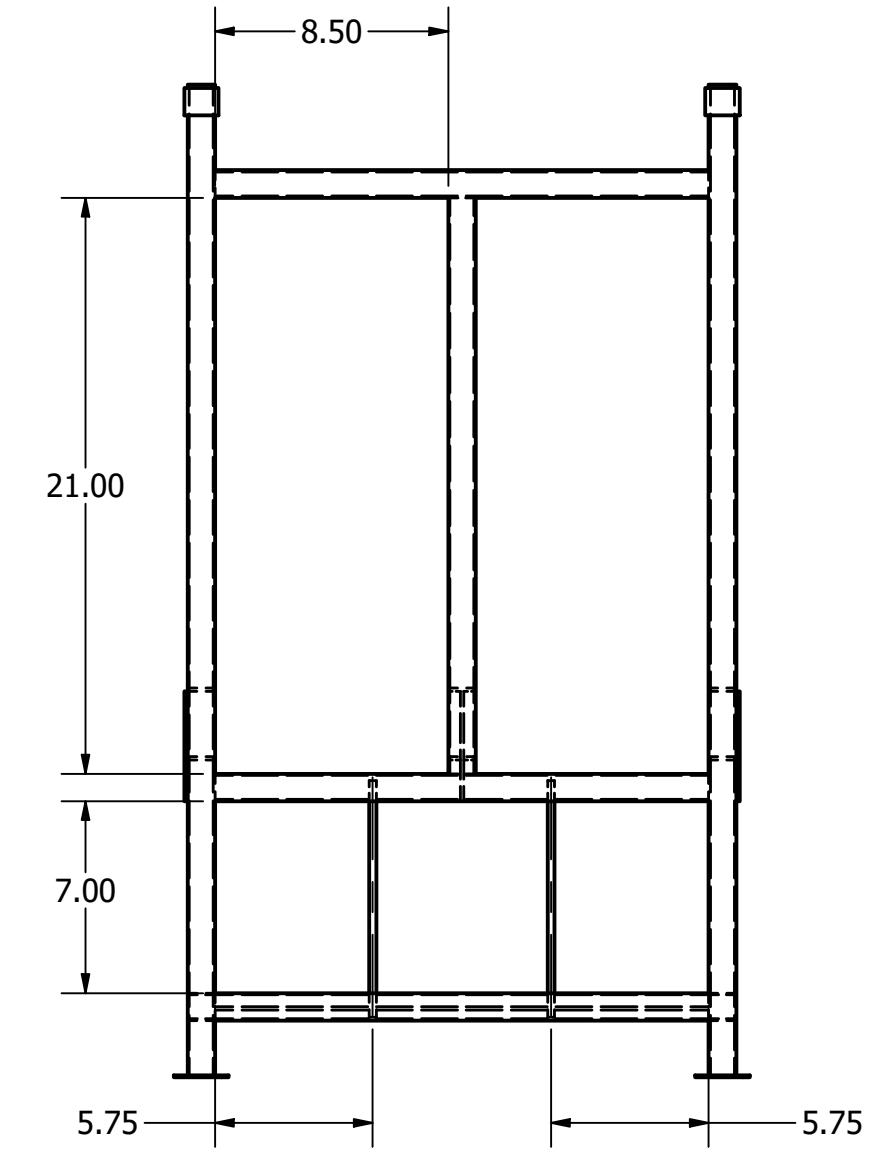
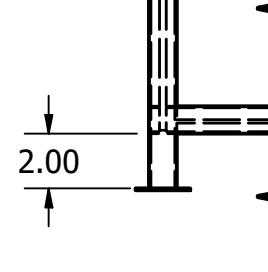
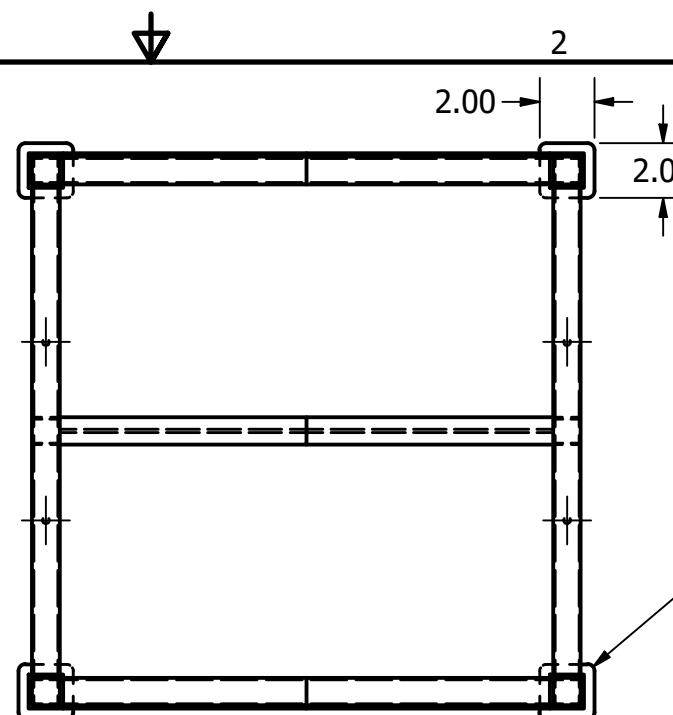
## CENTER SUPPORT VERTICAL FLAT



## END SUPPORT VERTICAL FLAT



## SECTION C-C



ALL DIMENSIONS IN INCHES  
TOLERANCE +/- 1/16"  
DEBUR ALL PARTS  
PARTS MAY BE MANUALLY  
THERMALLY OR MECHANICALLY CUT  
NO CNC EQUIPMENT MAY BE USED

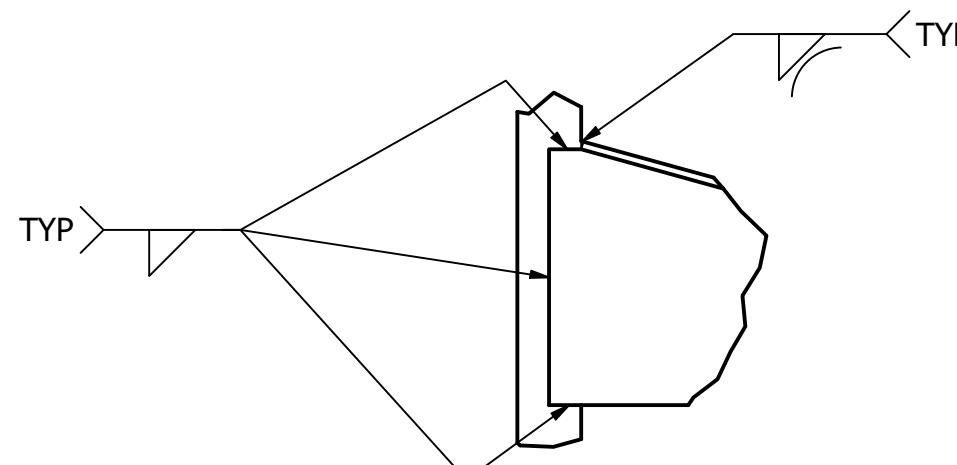
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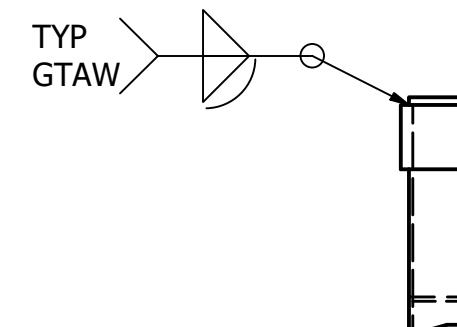
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2

1



DETAIL A  
SCALE 1/3



DETAIL B  
SCALE 1/3

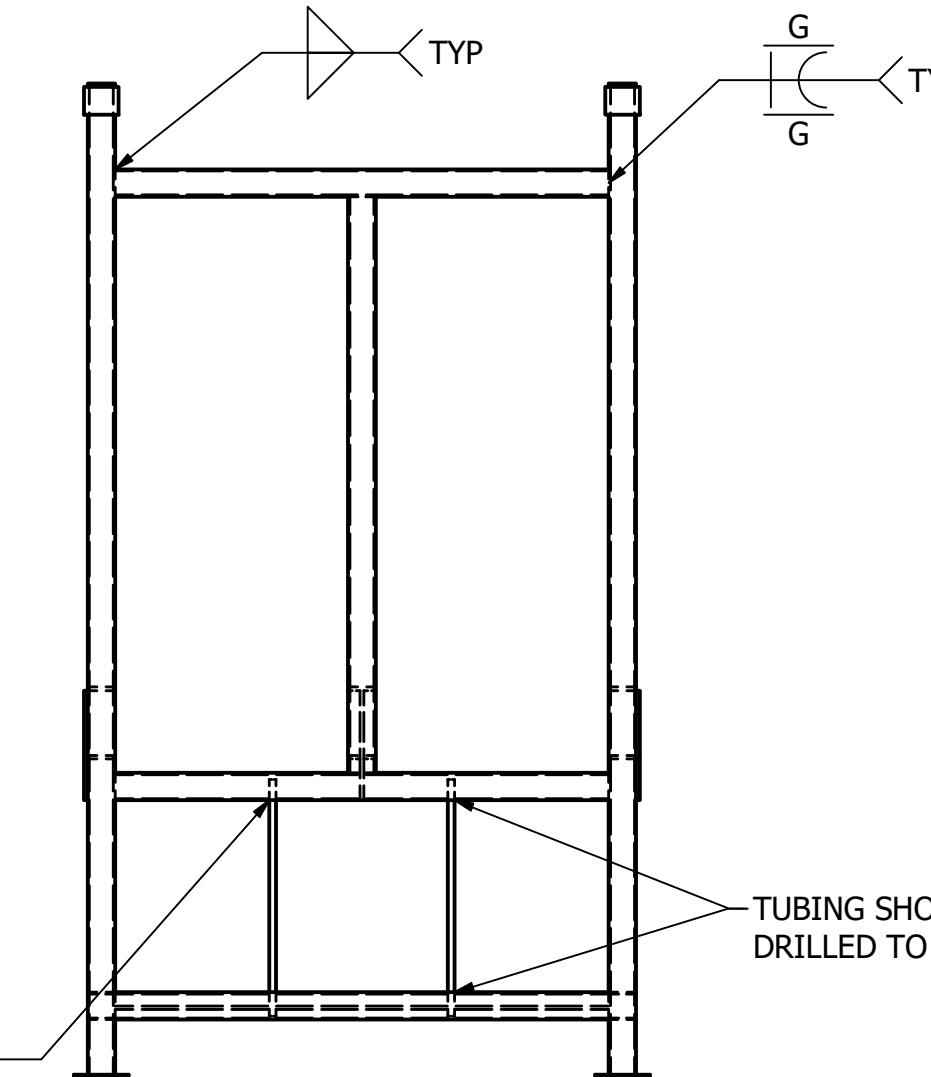
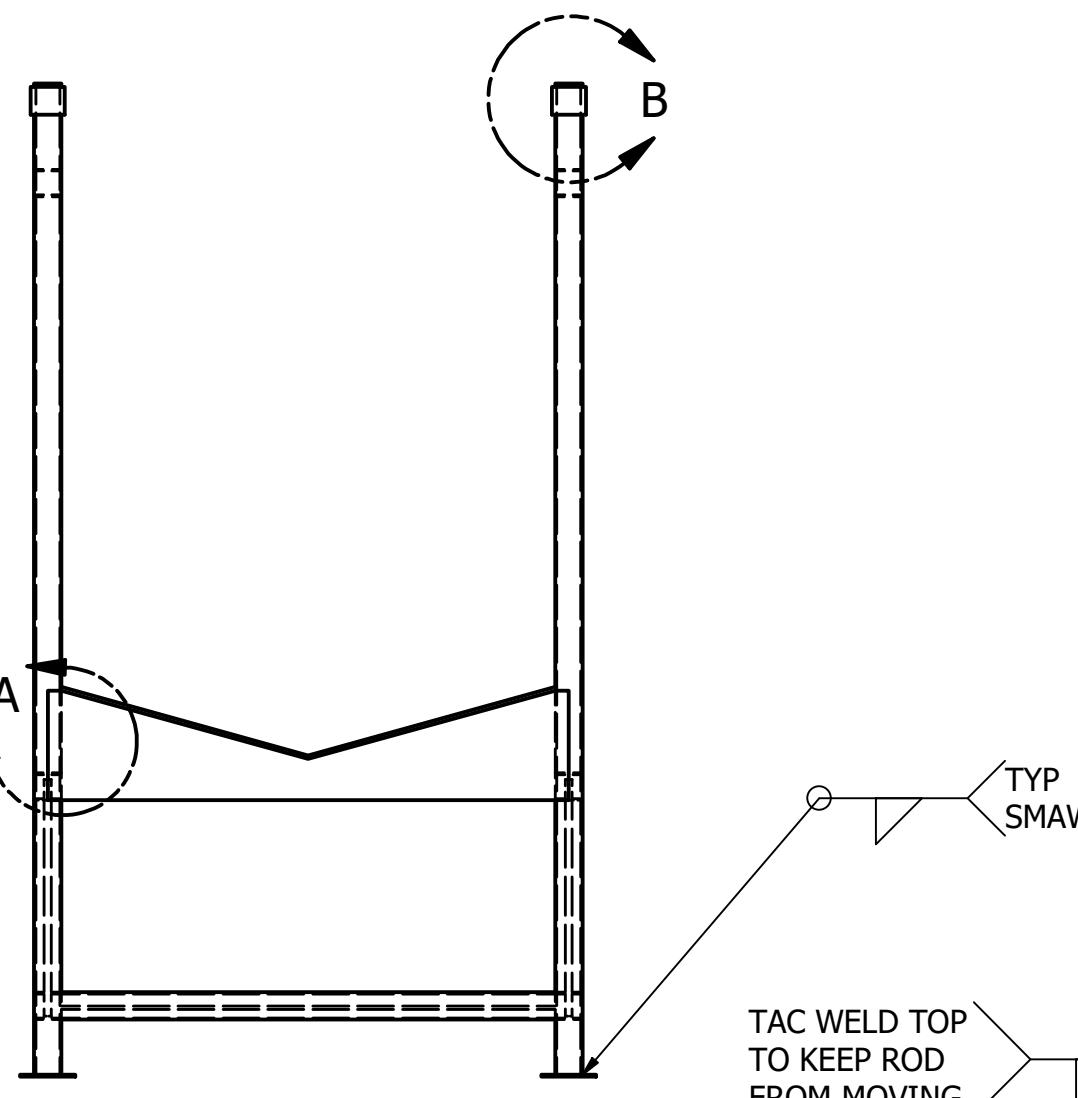
WELDS MAY BE MADE IN ANY POSITION WITH ANY PROCESS  
UNLESS SPECIFIED ON THE PRINT

ALL WELDS SHOULD BE CLEANED AND SPATTER REMOVED

ALL TUBING JOINTS SHOULD BE FULLY WELDED ON ALL FOUR  
SIDES ACCORDING TO TYP WELDING SYMBOLS ON PRINT

ALL FILLET WELDS HAVE A MINIMUM SIZE OF 1/8"

B



4

4

2

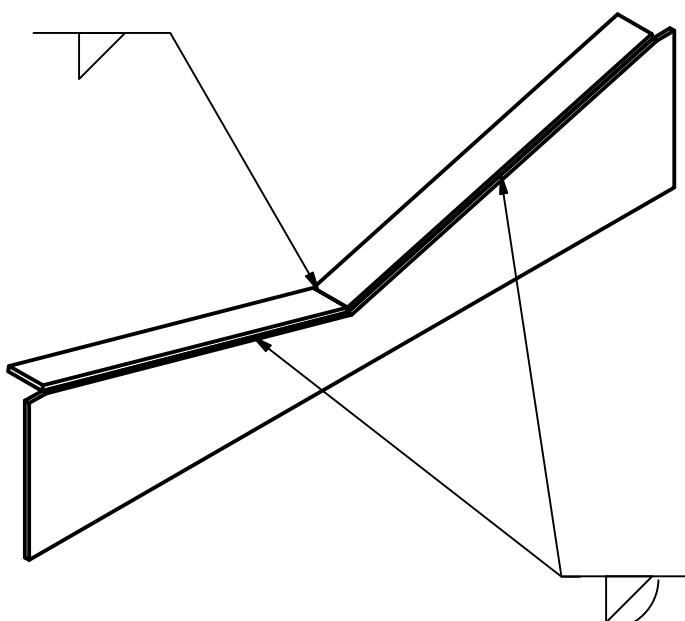
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B

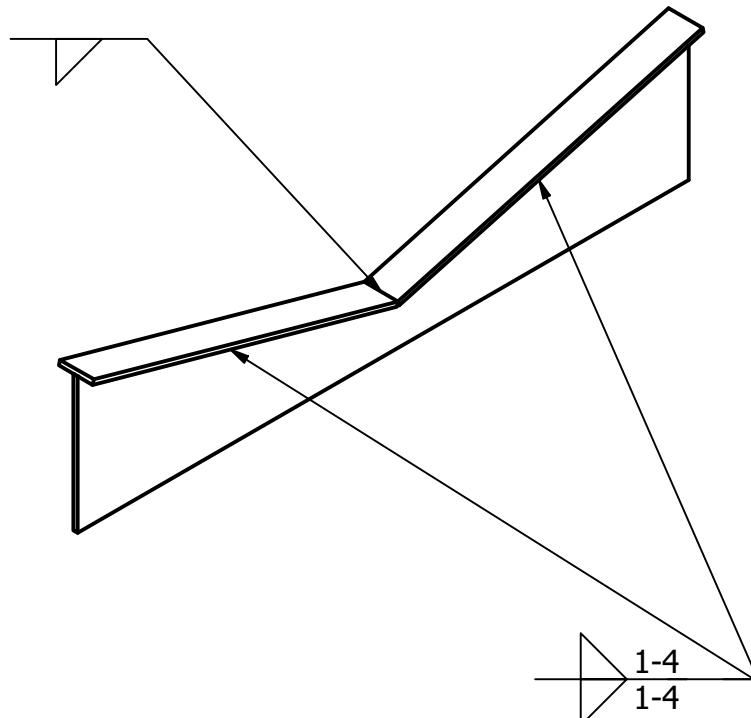
A

A

4  
END SUPPORTS



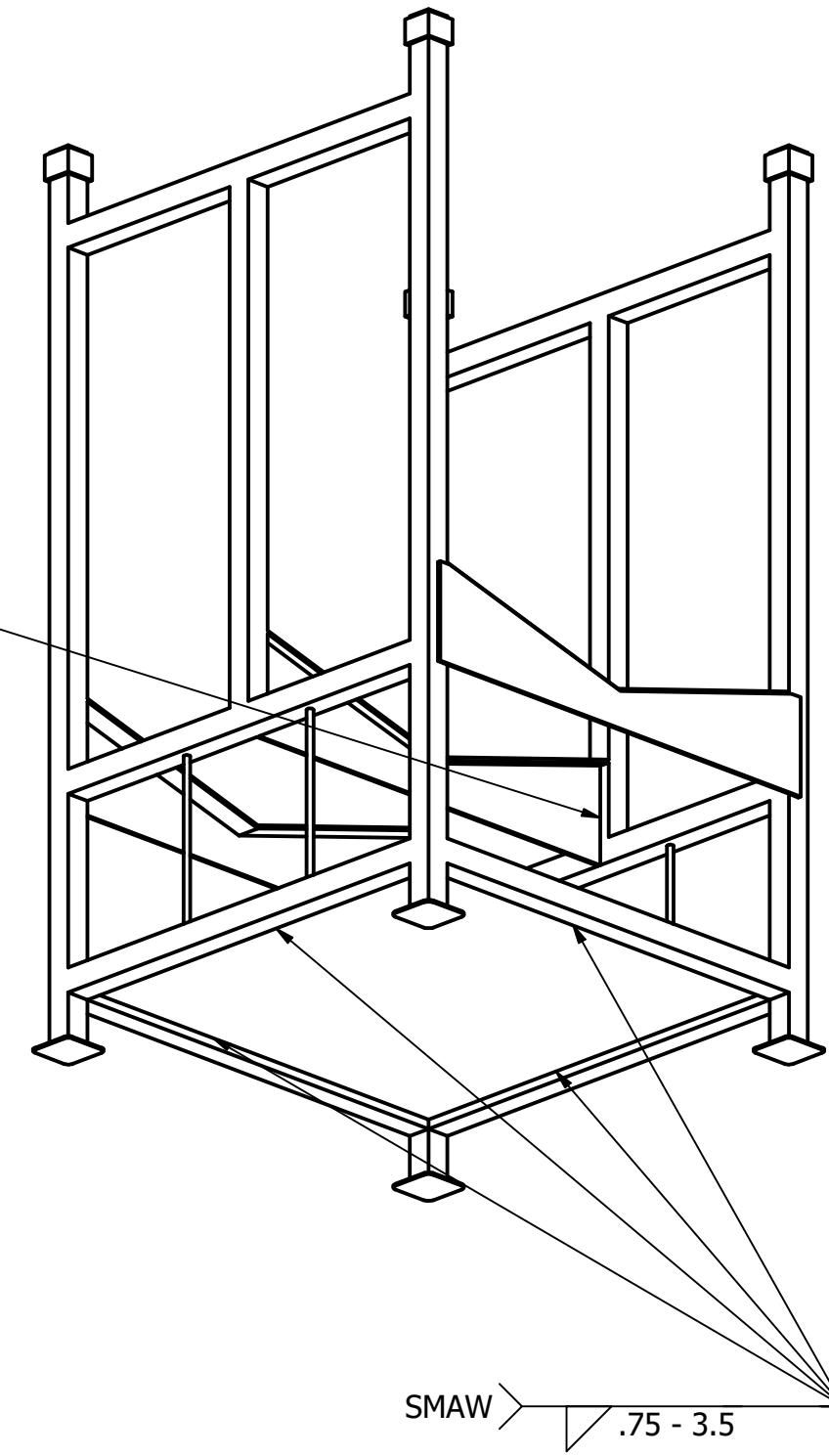
B  
CENTER SUPPORT



1-4  
1-4

## AUXILIARY VIEWS

3  
BOTH  
SIDES OF  
CENTER SUPPORT  
ONLY



WELDS MAY BE MADE IN ANY POSITION WITH ANY PROCESS  
UNLESS SPECIFIED ON THE PRINT

ALL WELDS SHOULD BE CLEANED AND SPATTER REMOVED

ALL FILLET WELDS HAVE A MINIMUM SIZE OF 1/8"

2

1

Weld group 7

weld group 4

weld group 3

Weld group 6

weld group 5

weld group 2

weld group 1

B

B

A

A

**SKILLSUSA WELDING FABRICATION**

TITLE

SCALE

**Judges Sheet for Scoring**

MATERIAL

REV:

2

A

1