Solid Plastic Top Walk-Thru ADA Table Instructions   BM1460

1
TABLE TOP
SUPPORT

2
SEAT SUPPORT

2
ANGLE SUPPORT
MIDDLE BRACES

3
8 FT PLASTIC
TOP BOARDS
ATB-P0161

2
6 FT PLASTIC
SEAT BOARDS
ATB-P0159

2
PLASTIC END SUPPORT
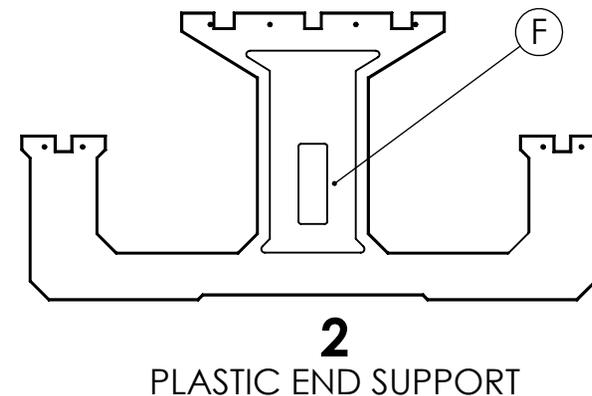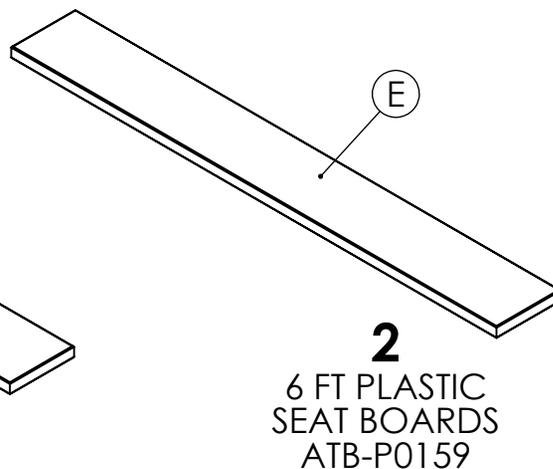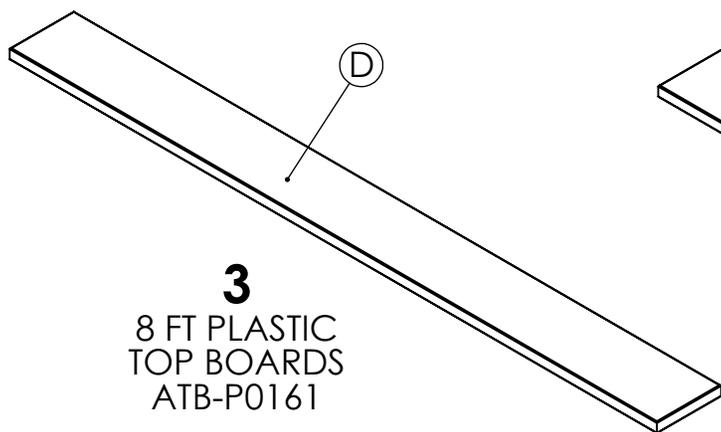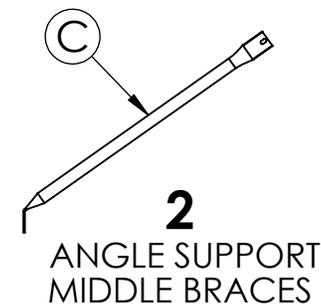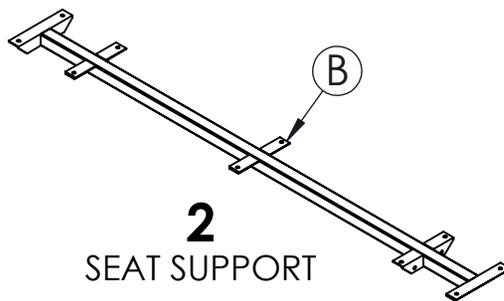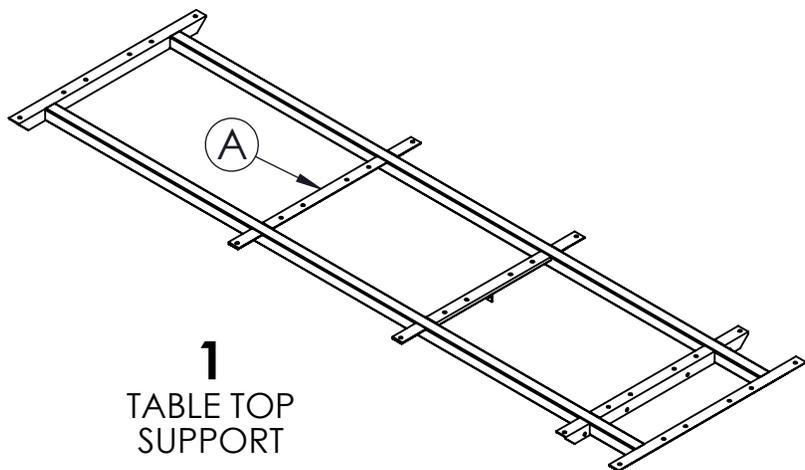
**REQUIRED TOOLS
(NOT INCLUDED)**
1 - 1/2" WRENCH
1 - 1/2" SOCKET

G
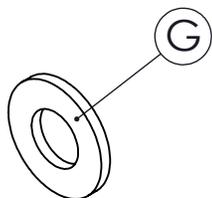
70
5/16" WASHER
WUSS031WAS188

H
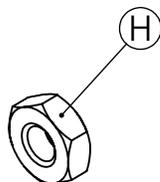
3
5/16" NUT
NFHX031CNUT188

I
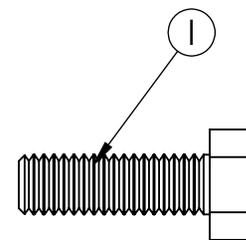
1
5/16-18 X 1" HEX BOLT
HHCS031C100188

J
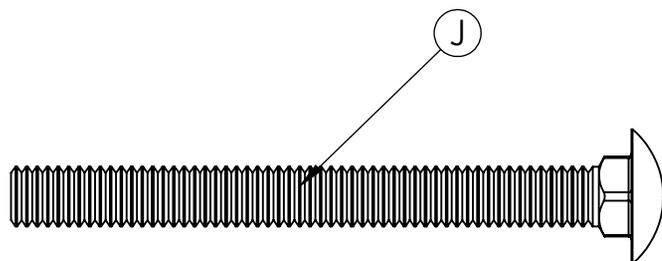
2
5/16-18" X 3" CARRIAGE BOLT
CARR031C300188

K
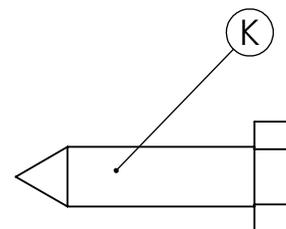
66
5/16" X 1.25" LAG SCREW
HLAG031C125188

STEP #1 Tabletop Assembly

- Lay three boards (D) on a flat clean surface with alignment marks visible
- Lay table top support (A) on 3 boards (D) aligning holes with the alignment marks
- Secure lag screws (K) thru washers (G) thru table top support (A) into plastic boards (D)
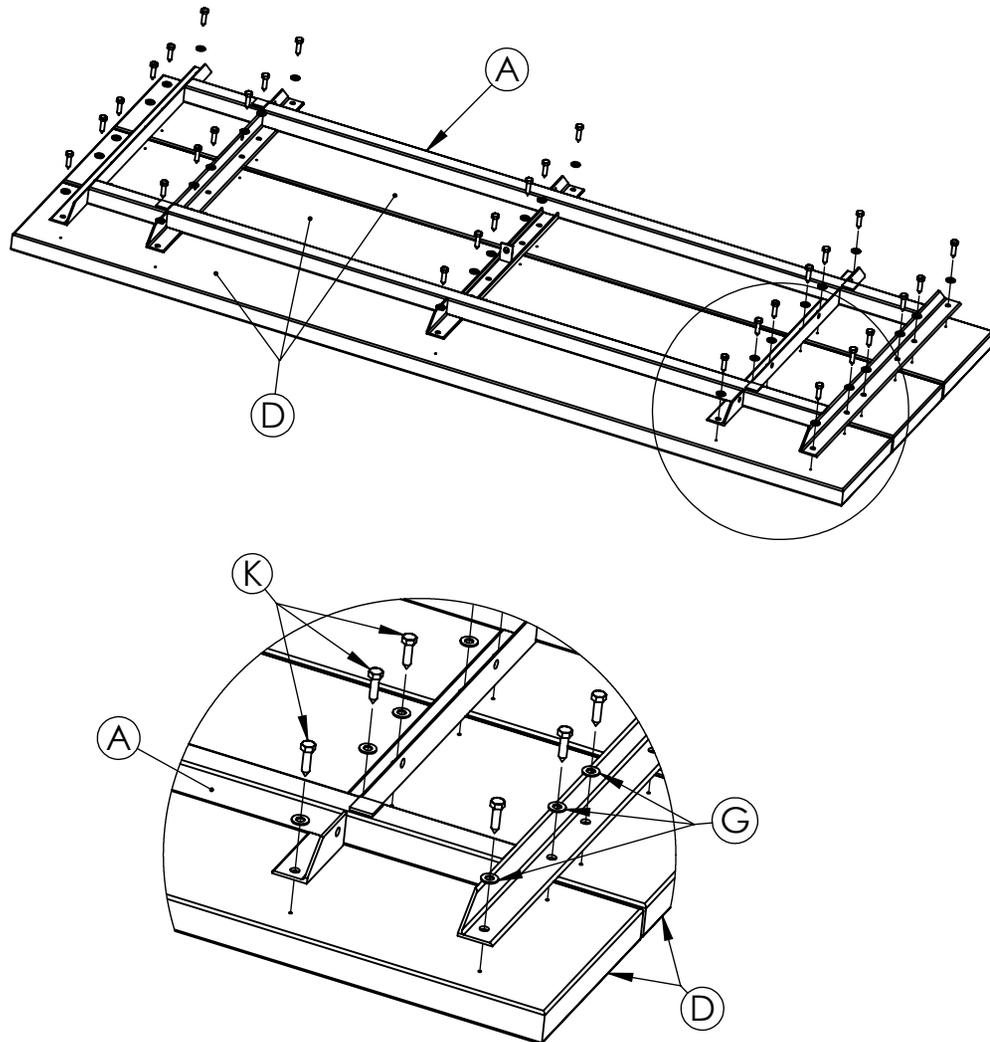
STEP #2 Seat Assembly

- Lay one board (E) top side down on a flat clean surface
- Lay seat support (B) on board (E) aligning holes with the flat side down
- Secure lag screws (K) thru washers (G) thru table top support (A) into plastic board (E)
- Repeat for remaining board (E) and seat support (B)


ASSEMBLE TABLETOP

4/7

STEP #3 Installing Plastic End Supports
- Stand plastic end supports (F) upright, 50.0" apart
- Set assembled top from Step #1 on top of plastic ends (F)
- Attach top assembly to plastic ends (F) with lag screws (K) thru washers (G) thru table top support (A) into plastic ends (F) making sure ends are at 90 degrees

50.00

90°   90°

A
K
G
F
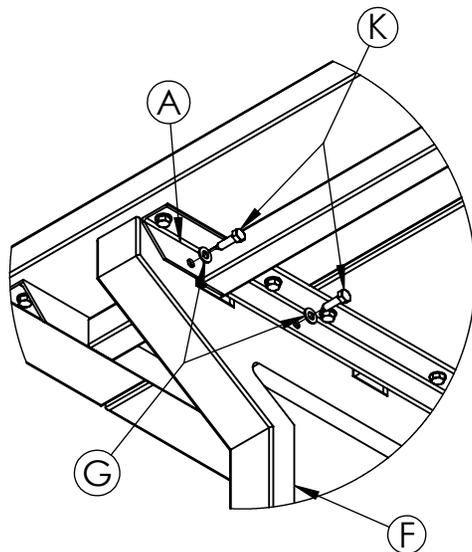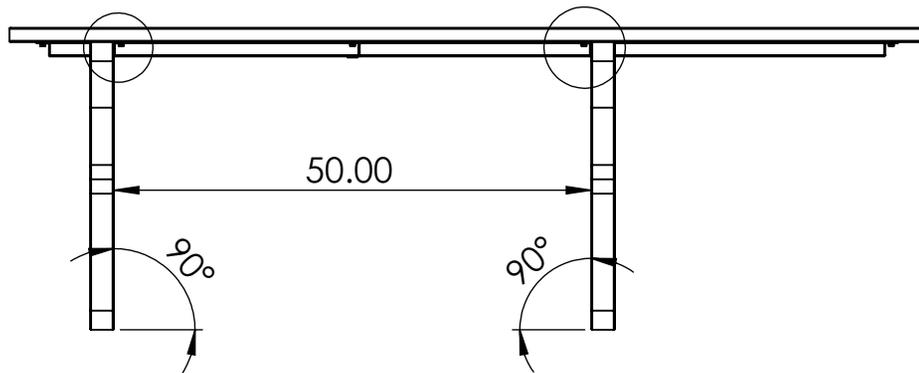
STEP #4 Installing angle support braces
- Place a 5/16" x 1" hex bolt (I) thru washer (G) the two angle support braces (C) and table top support (A) and hand tighten with a nut (H) See DETAIL 1
- Attach the angle support braces (C) to the plastic ends (F) with 5/16" x 3" carriage bolts (J) thru plastic ends (F) thru angle support (C) thru washer (G) to nut (H) See DETAIL 2
- Tighten all nuts and bolts

DETAIL 2

DETAIL 1

DETAIL 1

C
J
H
G
F
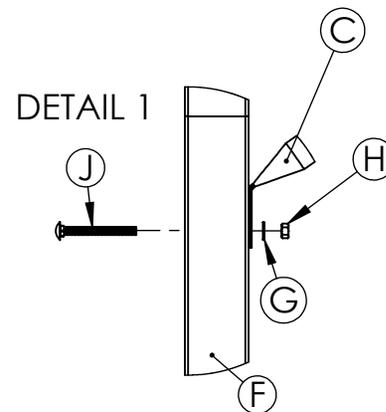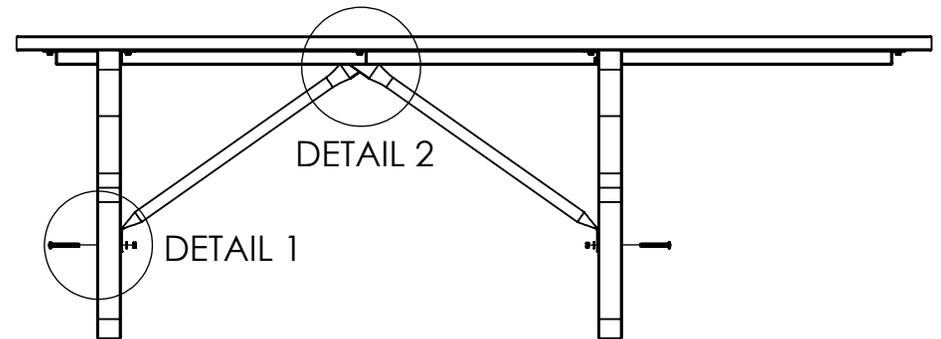
Angle support brace connection to plastic end support

DETAIL 2

C
I   H   A
G
C
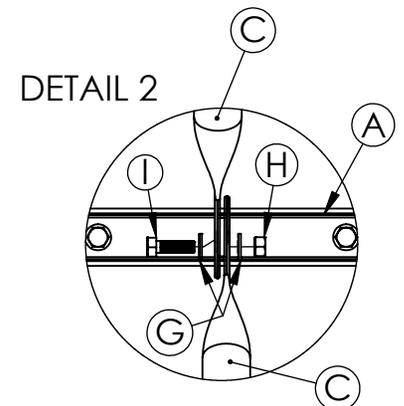
Angle support brace connection to center channel

STEP #5 Installing Seats

- Set assembled seats from Step #2 on top of plastic ends (F)
- Attach seat assembly to plastic ends (F) with lag screws (K) thru washers (G) thru seat support (B) into plastic ends (F)
- Repeat for other seat

B   K

F

G
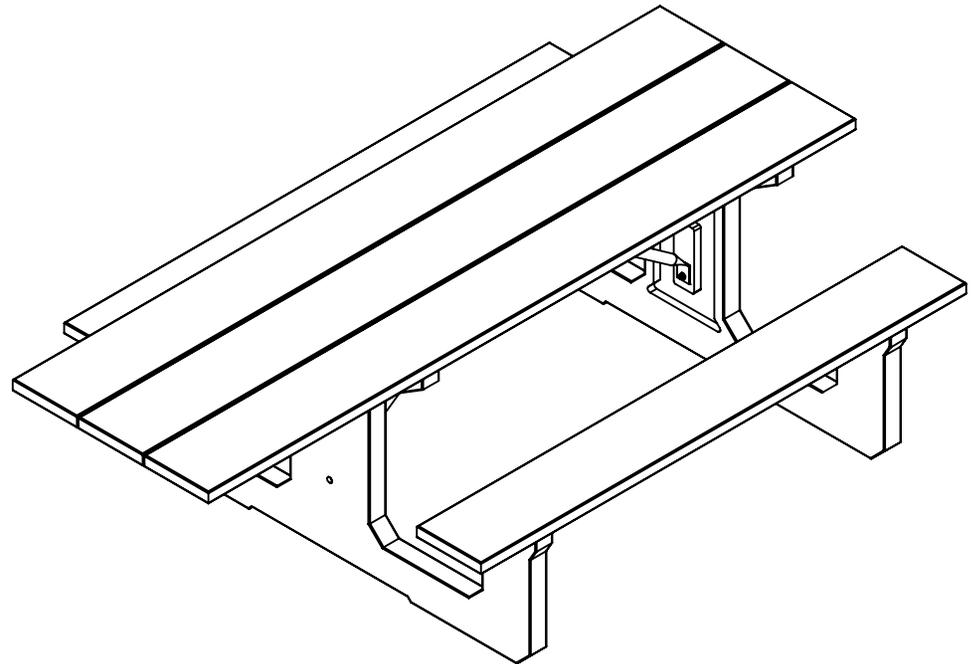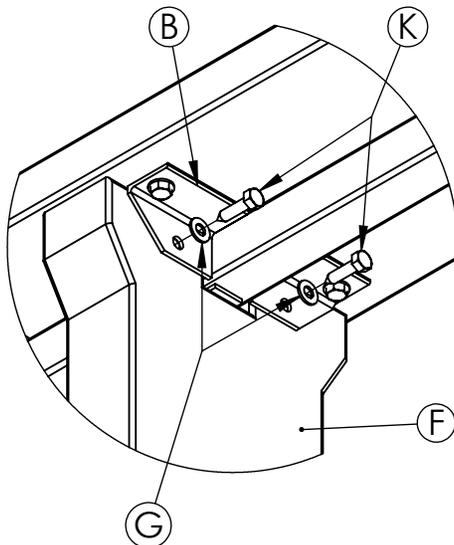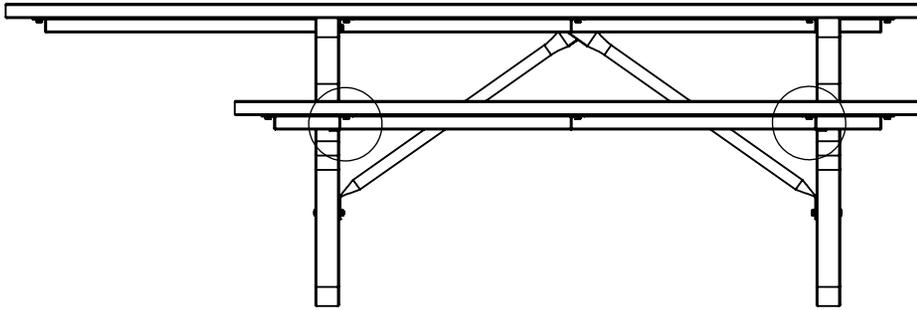
Solid Plastic Top Walk-Thru ADA Table Specifications   BM1460

REV # 1
6/7/2017

71.88

9.50

95.88

29.00

61.75

9.50

1.50

1.50

24.00

9.88

28.63

15.75

50.00

2.50

8.44

0.25

6.88

12.88

31.63

18.75
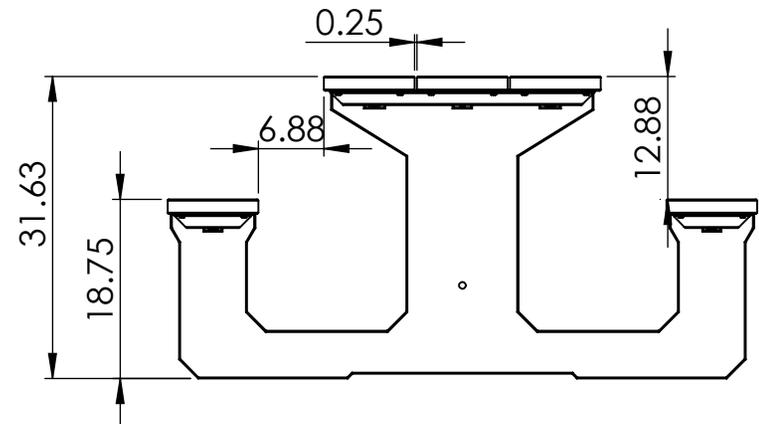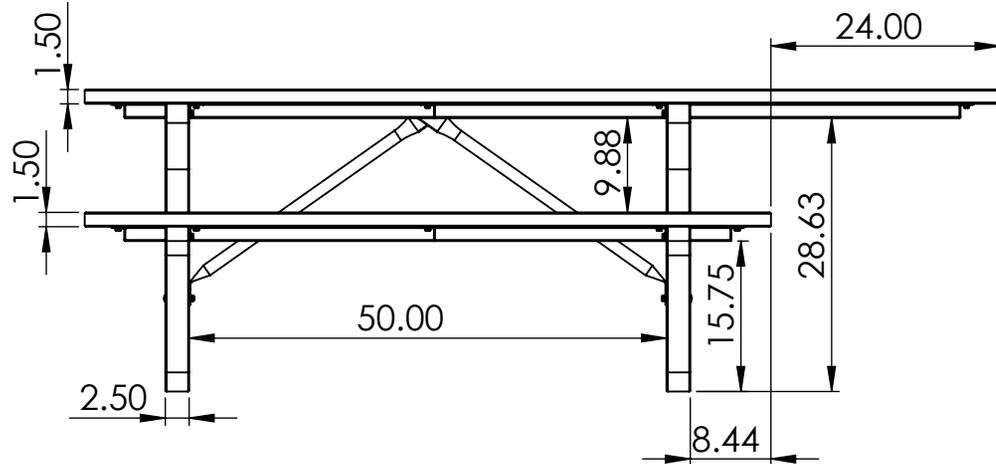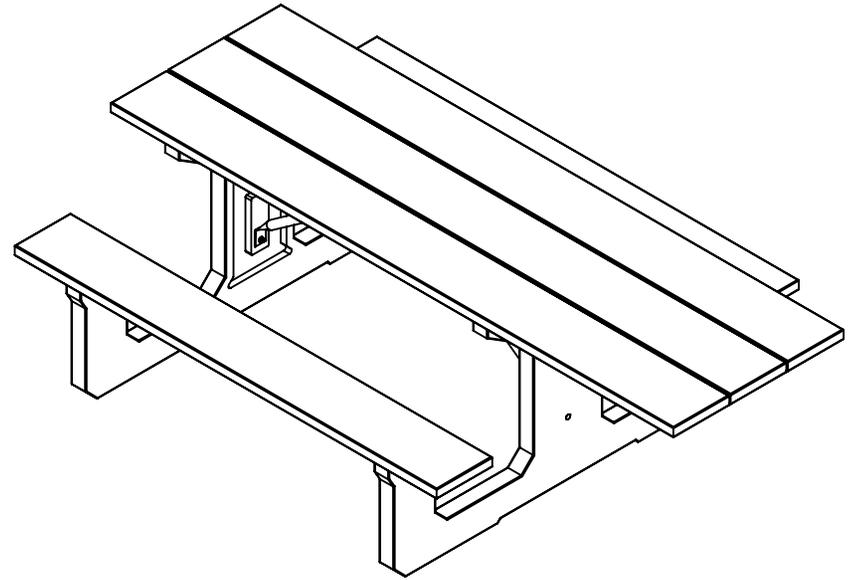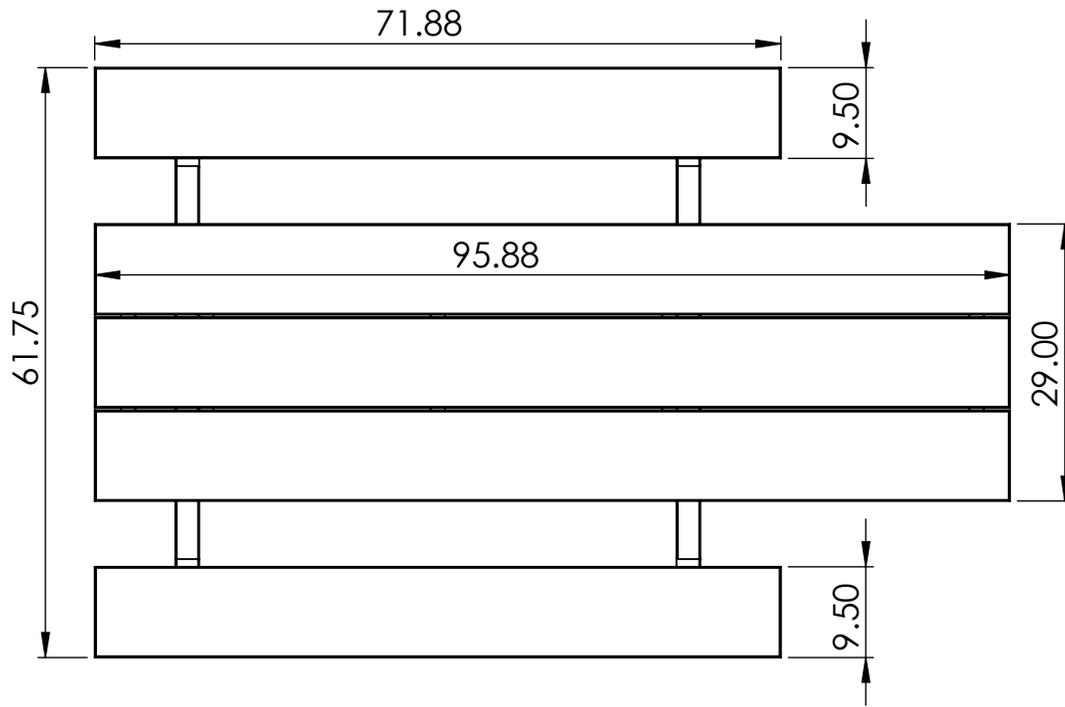
ALL DIMENSIONS ARE SHOWN IN INCHES