

ITEM	DESCRIPTION	QTY.	REMARKS
A	10 mm x 250mm x 250mm Plate	2	20mm Hole Located
B	10 mm x 80mm x 240mm Plate	6	30° Bevel one edge
C	10 mm x 190mm x 320mm Plate	1	
D	10 mm x 240mm x 250mm Plate	1	20mm Hole Located
E	10 mm x 290mm x 353.6mm Plate	1	20mm Hole Located
F	10 mm x 160mm x 260mm Plate	1	20mm Hole Located
G	10 mm x 200mm Plate	1	20mm Hole Centered
H	105mm x 4 inch Sch 40 Pipe	4	30° Bevel one end
I	10 mm x 240mm x 260mm Plate	1	20mm Hole Located
J	10 mm x 90mm x 90mm Plate	1	16mm Hole Centered
K	10 mm x 69.282mm x 80mm Plate	2	
L	5mm x 102.3mm Plate	1	16mm Hole Centered
M	10 mm x 90mm x 90mm Plate	1	
N	1 inch Pipe Nipple	2	

NOTE 1: DIMENTIONION MAY VARY TO ENSURE PLATE E IS LEVEL

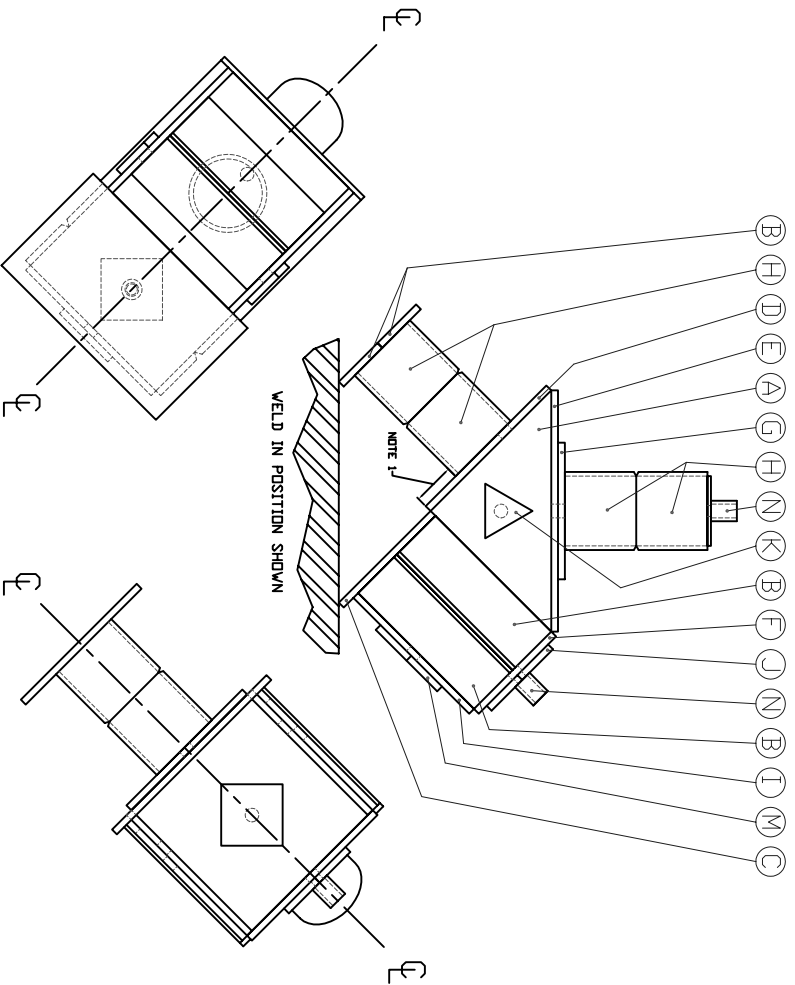
SCALE NONE

AWS

2009 AWS SKILLSUSA WELD TRIALS KANSAS CITY, MO

PRESSURE VESSEL

ALL DIMENSIONS IN MILLIMETRES



1 2 3 4 5 6 7 8

F

E

D

C

B

A

F

E

D

C

B

A