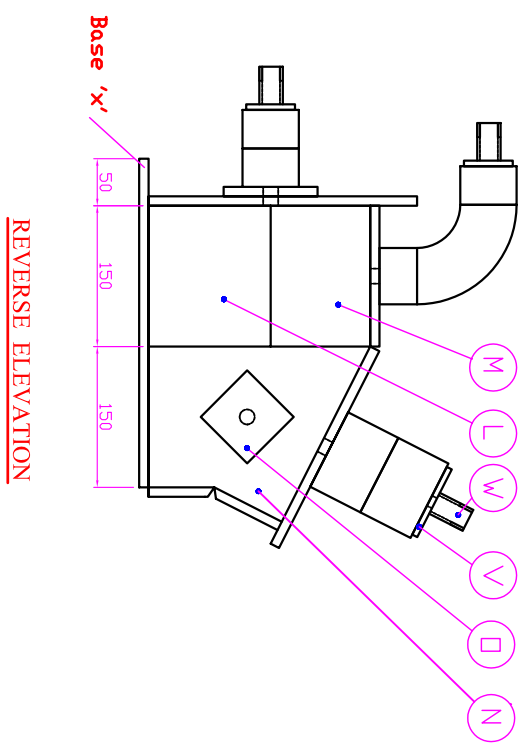


Item/Part No.	Detail
1 1 A	10mm GSP 350mm x 280mm
2 1 B	10mm GSP 280mm x 280mm as per sketch No. 1
3 1 C	10mm GSP 180mm x 150mm with 18mm hole drilled in centre
4 1 D	10mm GSP 180mm x 235mm with 18mm hole drilled in centre
5a 1 E	10mm GSP 180mm x 80mm with one long end bevelled to 35°
5b 1 F	10mm GSP 180mm x 70mm with one long end bevelled to 35°
6 1 H	10mm GSP 210mm x 235mm as per sketch No. 2
7 2 I & D	10mm GSP 70mm x 70mm
8 1 J	10mm GSP 150mm x 105mm as per sketch No. 3
9 1 M	10mm GSP 150mm x 105mm as per sketch No. 4
10 1 K	10mm GSP 150mm x 130mm as per sketch No. 5
11 1 L	10mm GSP 150mm x 130mm as per sketch No. 6
12 1 N	10mm GSP 210mm x 235mm as per sketch No. 7
13 2 P	80mm sch 40 pipe, 60mm long with one end bevelled to 30°
14 4 Q & R	50mm sch 40 pipe, 40mm long with one end bevelled to 30°
15 1 S	50mm short radius elbow
16 1 T	10mm thick CS disc 100mm Ø with 18mm hole drilled in centre
17 2 U	6mm thick CS disc 35mm Ø with 18 mm hole drilled in centre
18 1 V	6mm thick CS disc 70mm Ø with 18mm hole drilled in centre
19 3 V	Weldable fittings to suit pressure pump



2007 U.S. Open Weld Trials  
 Kansas City, MO  
 Project #2



DEPARTMENT OF EDUCATION  
AND SCIENCE

**National Skills Competition**  
2007  
(Final Stage)

Skill Area of Welding

TEST 7 Pressure Vessel (assy)

ISD E        

Section C

09/03/2007

William Irwin

Not to scale

2007

(Final Stage)

National Skills Competition

2007

(Final Stage)

DEPARTMENT OF EDUCATION AND SCIENCE

DEPARTMENT OF EDUCATION AND SCIENCE

AN SO'AN DEPARTMENT OF EDUCATION AND SCIENCE

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA

AGUS KOLAKOCHTA