

TIME LIMIT: 5 HOURS

NOTE:

- ALL PARTS MUST BE TACKED IN PLACE BEFORE ANY WELDING COMMENCES
- PROJECT MUST REMAIN FLAT ON ITS BASEPLATE DURING WELDING
- ALL VERTICAL WELDING IS TO BE VERTICAL UP
- ROOT OPENING AND ROOT FACE YOUR CHOICE
- ALL SMAW WELDS E4918

ALL DIMENSIONS IN MILLIMETRES
ALL MATERIAL MILD STEEL

Item	Quantity	Description	Notes
K	1	PIPE 73.0 OD x 5.16 WALL x 30	(2 1/2" STD. PIPE)
J	1	PIPE 60.3 OD x 3.91 WALL x 125	(2" STD. PIPE)
I	1	PLATE 6 x 90°	SHAPE
H	1	PLATE 6 x 40 x 40	
G	1	HSS 50 x 50 x 6 WALL x 125	CUT AT 45°
F	1	PLATE 6 x 40 x 188	
E	2	PLATE 9 x 76 x 203	MILL BEVEL ONE SIDE
D	1	PLATE 6 x 153 x 188	
C	1	PLATE 6 x 153 x 203	SHAPE
B	2	PLATE 6 x 153 x 200	
A	1	PLATE 6 x 219 x 250	SHAPE

Item	Quantity	Description	Notes
Designed by	Checked by	Drawn by	Date
Danny Blais	Robbie Duncan	John Kroisenbrunner	Nov. 15, 2016
Scale			1:4

SKILLS CANADA

POST-SECONDARY

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Revision 0 Sheet 1/1

DO NOT SCALE DRAWING

