

1	2	3	4	5	6	7	8		
					RevNo	Revision note	Date	Signature	Checked

NOTE /NOTES:

TIME LIMIT: 5 HOURS
TEMPS ALLOUÉ: 5 HEURES

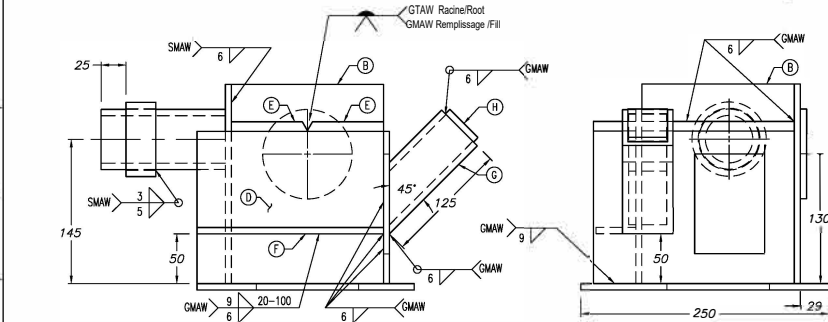
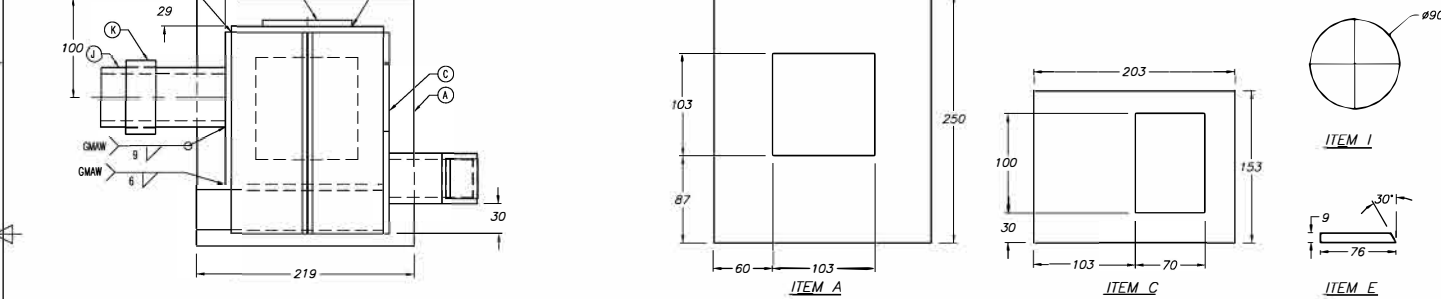
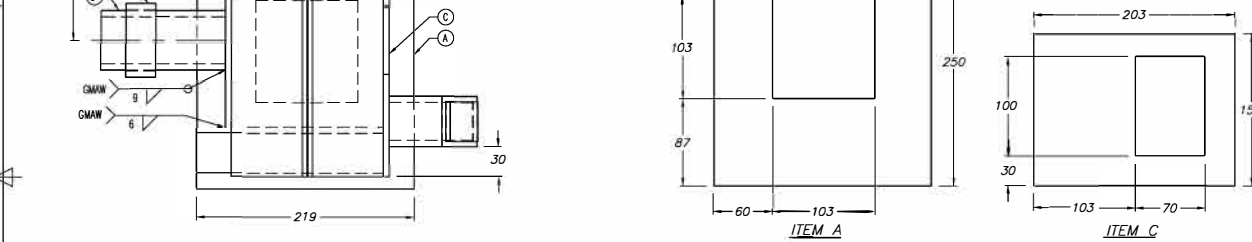
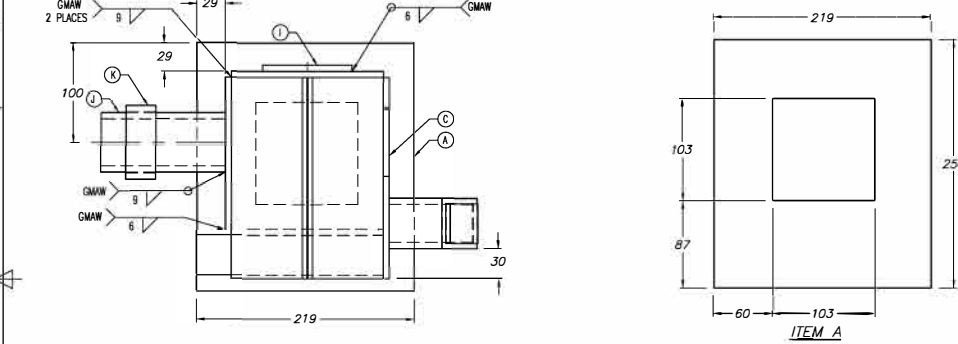
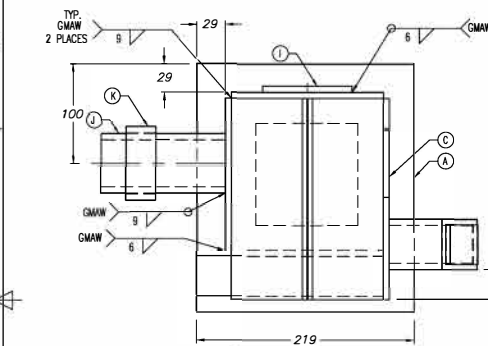
- TIME LIMIT: 5 HOURS**

TEMPS ALLOUÉ: 5 HEURES

- 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
 - TOUTES LES PIÈCES DOIVENT ÊTRE POINTÉES EN PLACE AVANT LE DÉBUT DES TRAVAUX DE SOUDAGE
 - LE PROJET DOIT RESTER À PLAT SUR SA PLAQUE DE BASE PENDANT LE SOUDAGE
 - TOUTES LES SOUDURES VERTICALES DOIVENT ÊTRE EFFECTUÉES EN MONTANT

Technical drawing of the assembly showing dimensions: 29, 9, 8, 219, and labels TYP: GMAW 2 PLACES, 1, 8, GMAW.

- ROOT OPENING AND ROOT FACE YOUR CHOICE
 - ALL SMAW WELDS E4918
 -
 - ÉCARTEMENT ET CHANFREIN À VOTRE CHOIX
 - TOUTES LES SOUDURES SMAW EFFECTUÉES; E4918



ALL DIMENSIONS IN MILLIMETRES, ALL MATERIAL MILD STEEL
TOUTES LES DIMENSIONS SONT EN MILLIMÈTRES, TOUT LE MATÉRIEL EST EN ACIER DOUX

Technical drawing of a mechanical assembly, likely a pump or motor housing, showing two views: a front view (left) and a side view (right). The drawing includes dimensions and callouts for various components.

Dimensions:

- Overall height: 145
- Overall width: 250
- Top flange diameter: 125
- Top flange thickness: 6
- Top flange hole diameter: 3
- Top flange hole spacing: 5
- Top flange hole diameter: 9
- Top flange hole spacing: 6
- Top flange hole diameter: 20-100
- Top flange hole spacing: 9
- Top flange hole diameter: 6
- Top flange hole spacing: 6
- Top flange hole diameter: 29
- Top flange hole spacing: 130
- Top flange hole diameter: 50
- Top flange hole spacing: 50
- Top flange hole diameter: 29
- Top flange hole spacing: 130

Parts List:

Q'ty	Part Name	Material	Notes
1	PIPE/TUYAU 73.0 OD x 5.16 WALL x 30	(2 1/2" STD. PIPE/TUYAU)	
1	PIPE/TUYAU 60.3 OD x 3.91 WALL x 125	(2" STD. PIPE/TUYAU)	
1	PLATE /PLAQUE 6 x 90#	SHAPE / PRÉP.	
1	PLATE/PLAQUE 6 x 40 x 40		
1	HSS/PCC 50 x 50 x 6 WALL/ÉP. x 125	Cut at/Coupé à 45°	
1	PLATE/PLAQUE 6 x 40 x 188		
2	PLATE/PLAQUE 9 x 76 x 203		
1	PLATE 16 x 153 x 188 PLAQUE	Mill bevel on one side / Chanfreinée sur un côté	
1	PLATE 6 x 153 x 203 PLAQUE	SHAPE/PRÉP.	
2	PLATE 6 x 153 x 200 PLAQUE		
1	PLATE 6 x 219 x 250 PLAQUE	SHAPE/ PRÉP.	

**DO NOT SCALE DRAWING/
NE PAS METTRE LE DESSIN À L'ÉCHELLE**



**SkillsCompétences
Canada**

**SKILLS CANADA/
COMPÉTENCES CANADA**

PS 2021 - CPS - 2a

Item	QTY./QTE.	Description	Notes
Designed by Danny Blais		Vérification Robbie Duncan	Date Nov. 15, 2016

	Scale/Échelle 1/4
Revision 0	Sheet/Feuille 1/1

DO NOT SCALE DRAWING/
NE PAS METTRE LE DESSIN À L'ÉCHELLE

