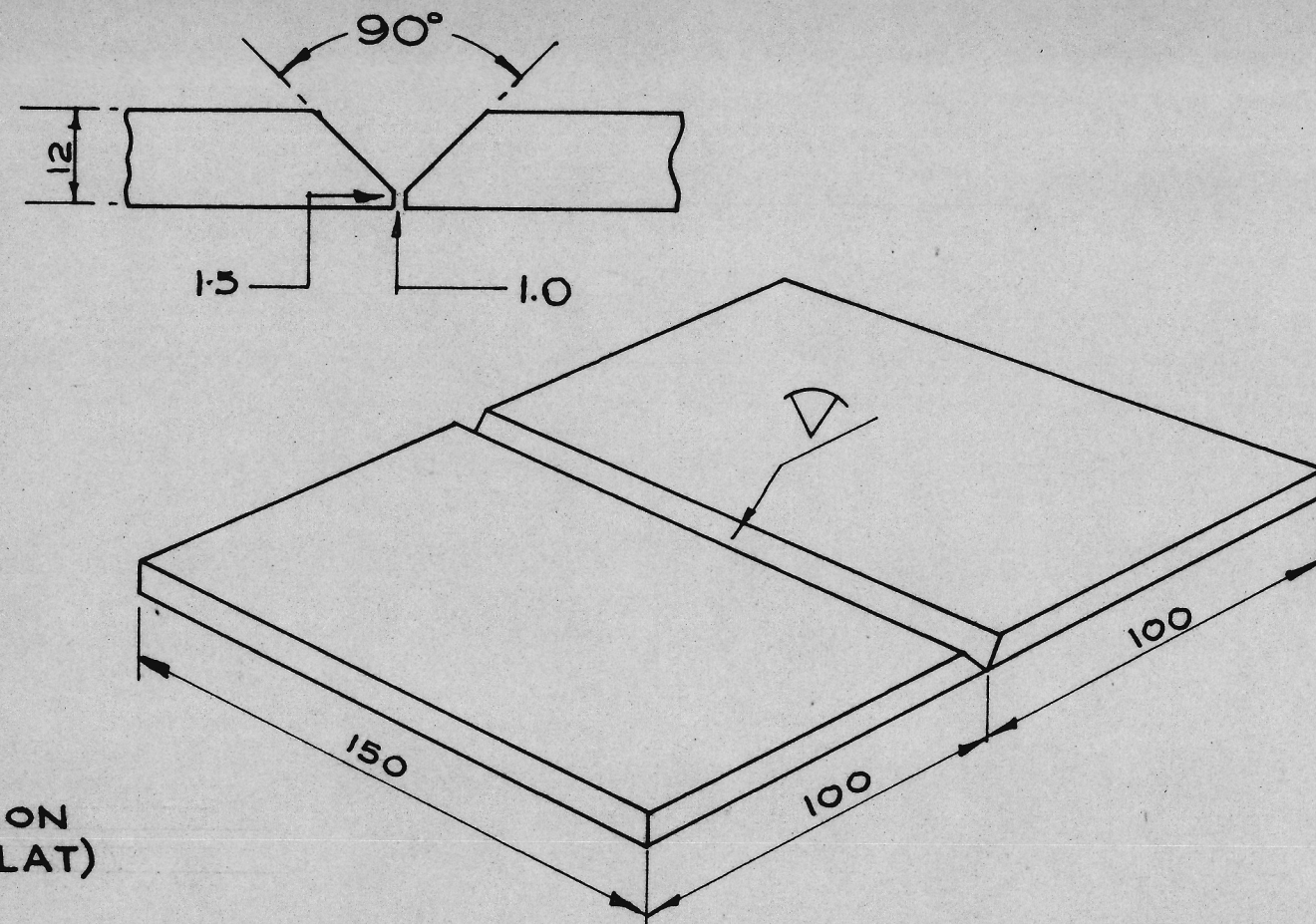


SCALE 1:2

CAST IRON

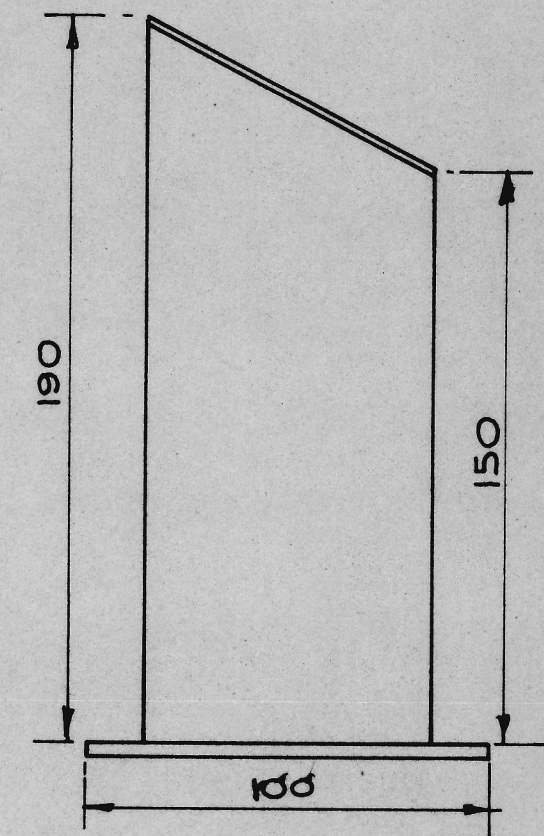
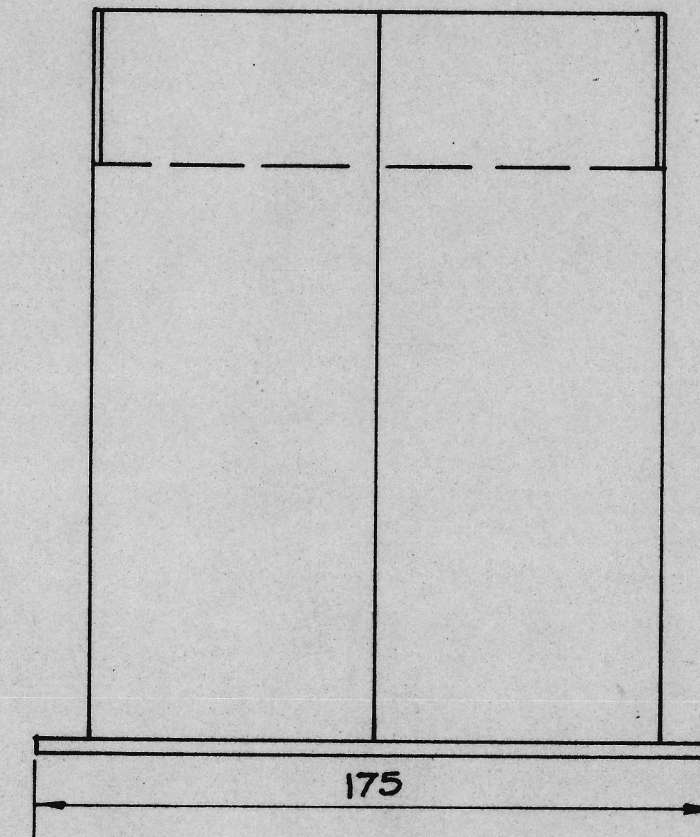


SCALE 1:2

ALUMINIUM

Gas Welded

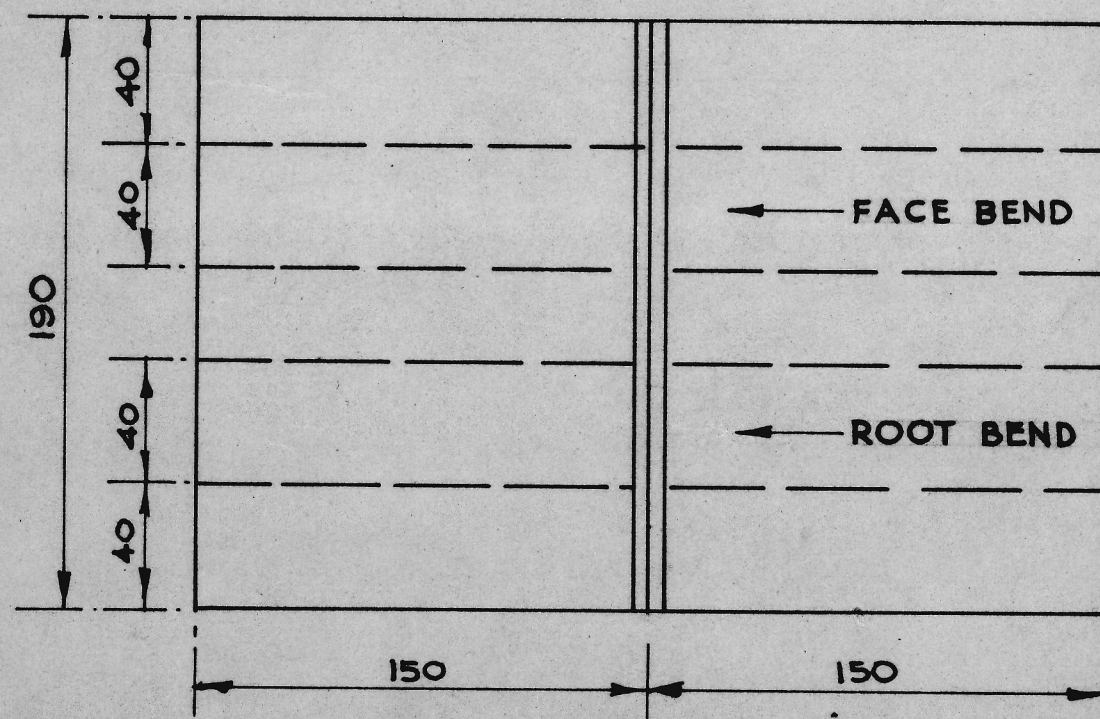
2 M.M. OR $\frac{3}{32}$ "



MILD STEEL

Bend Test

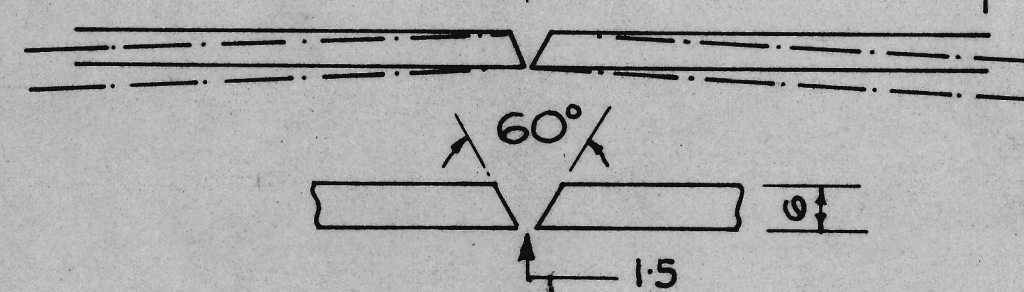
SCALE 1:2.5



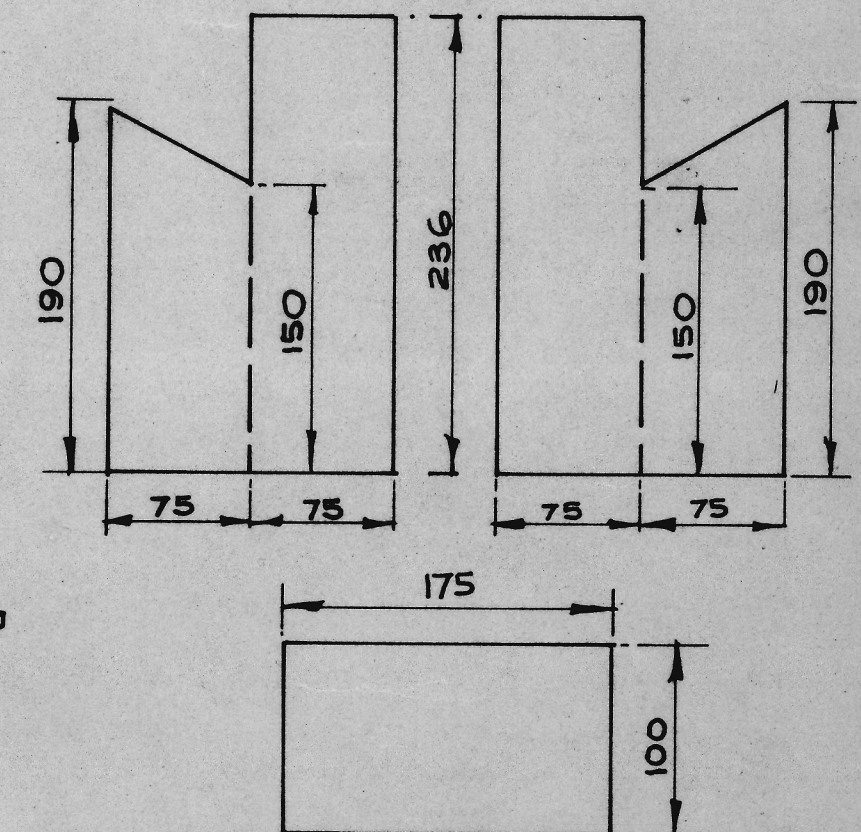
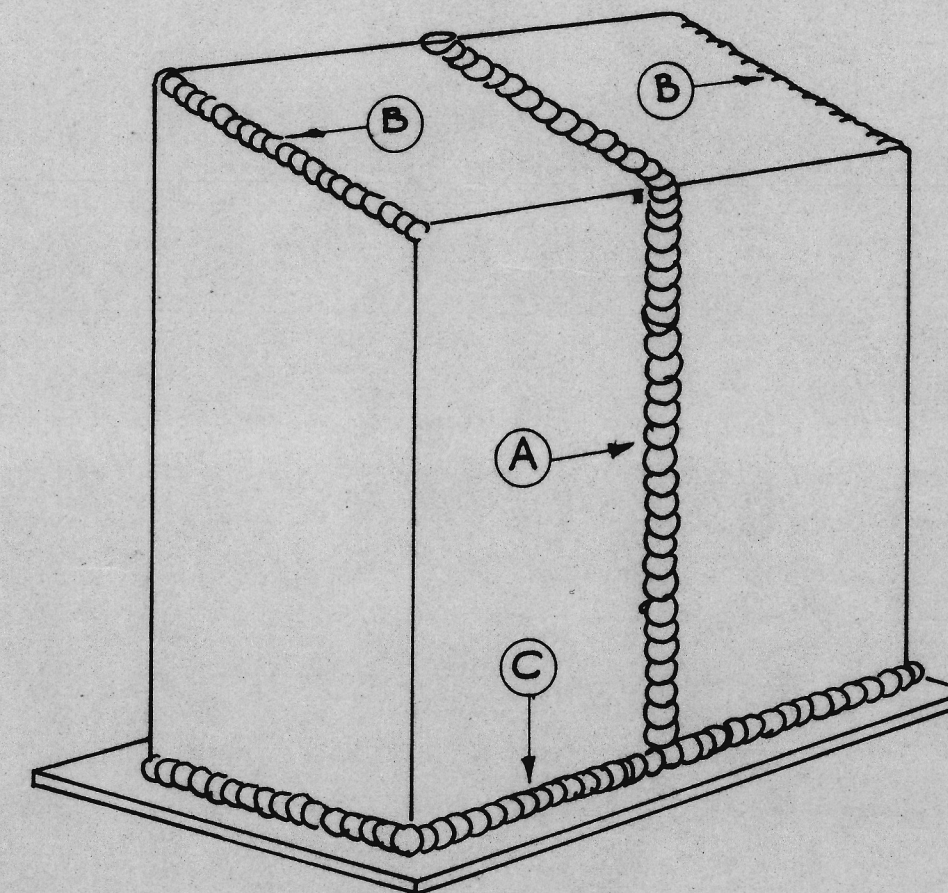
TEST PIECES ARE TO BE FLAME OR MACHINE CUT AFTER WELDING

WELD SURFACES ARE TO BE GROUND OR MACHINED BEFORE BENDING

PRE-SET BEFORE WELDING



WELDING POSITION DOWNHAND (FLAT)



WELDING POSITIONS

- (A) — DOWNHAND — (BEFORE BENDING)
- (B) — INCLINED — CORNER BUTT
- (C) — ANGLE FILLET (ANY POSITION)

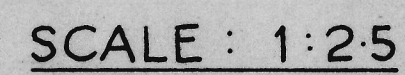
PROPOSAL OF THE TECHNICAL REPRESENTATION OF IRELAND

Drawn	Date	Name	XIV INTERNATIONAL VOCATIONAL TRAINING COMPETITION	
Checked			General Secretariat - Technical Office	
Scale			Trade	
1:2			Category	
1:2.5				

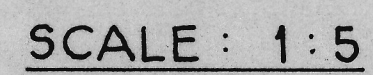
OXY-ACETYLENE WELDING

EXERCISE II TIME 8 HRS

A AND B = VERTICAL UPWARDS
C AND D = ANY POSITION
F AND J = SLOPING UPWARDS
E, G, H AND I = DOWNWARD POSITIONAL



SOCKET TO FIT
HYDRAULIC UNIT



PROPOSAL OF THE TECHNICAL REPRESENTATION OF IRELAND			
Date	Name	XIV INTERNATIONAL VOCATIONAL TRAINING COMPETITION	
Drawn		General Secretariat - Technical Office	
Checked			
Scale	1:2.5 1:5 OXY - ACETYLENE WELDING EXERCISE I - TIME 16 HRS.		Trade Category U