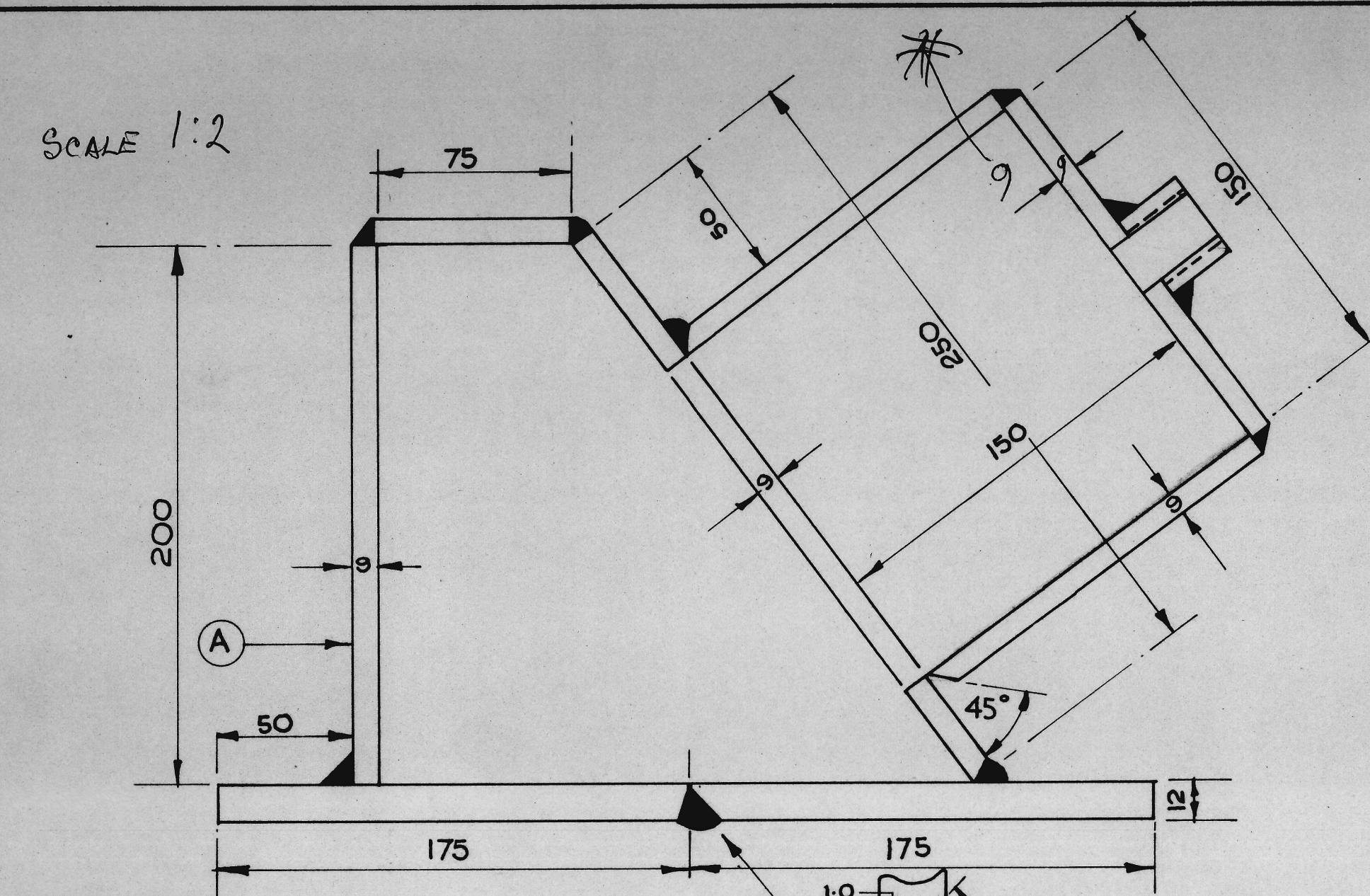
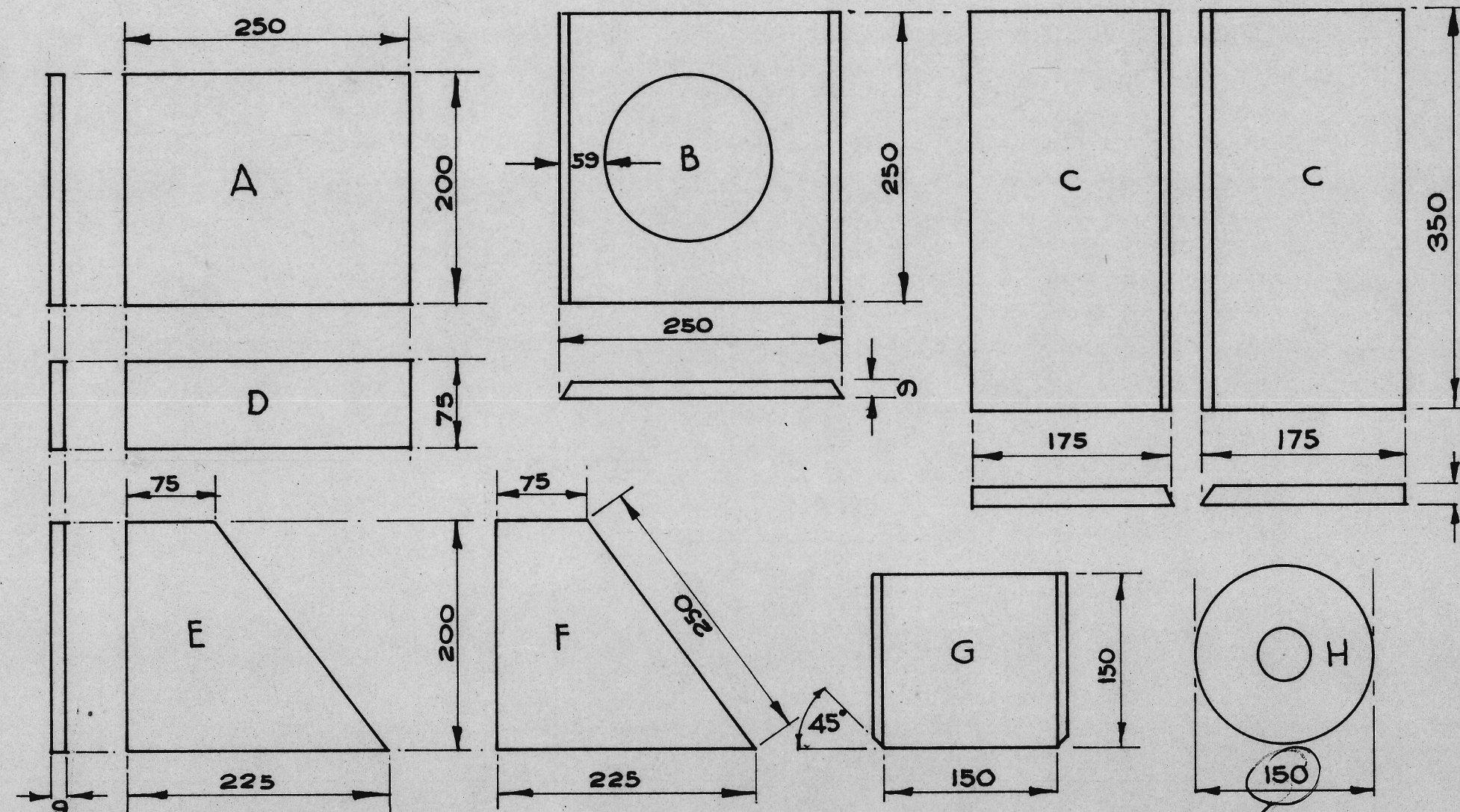
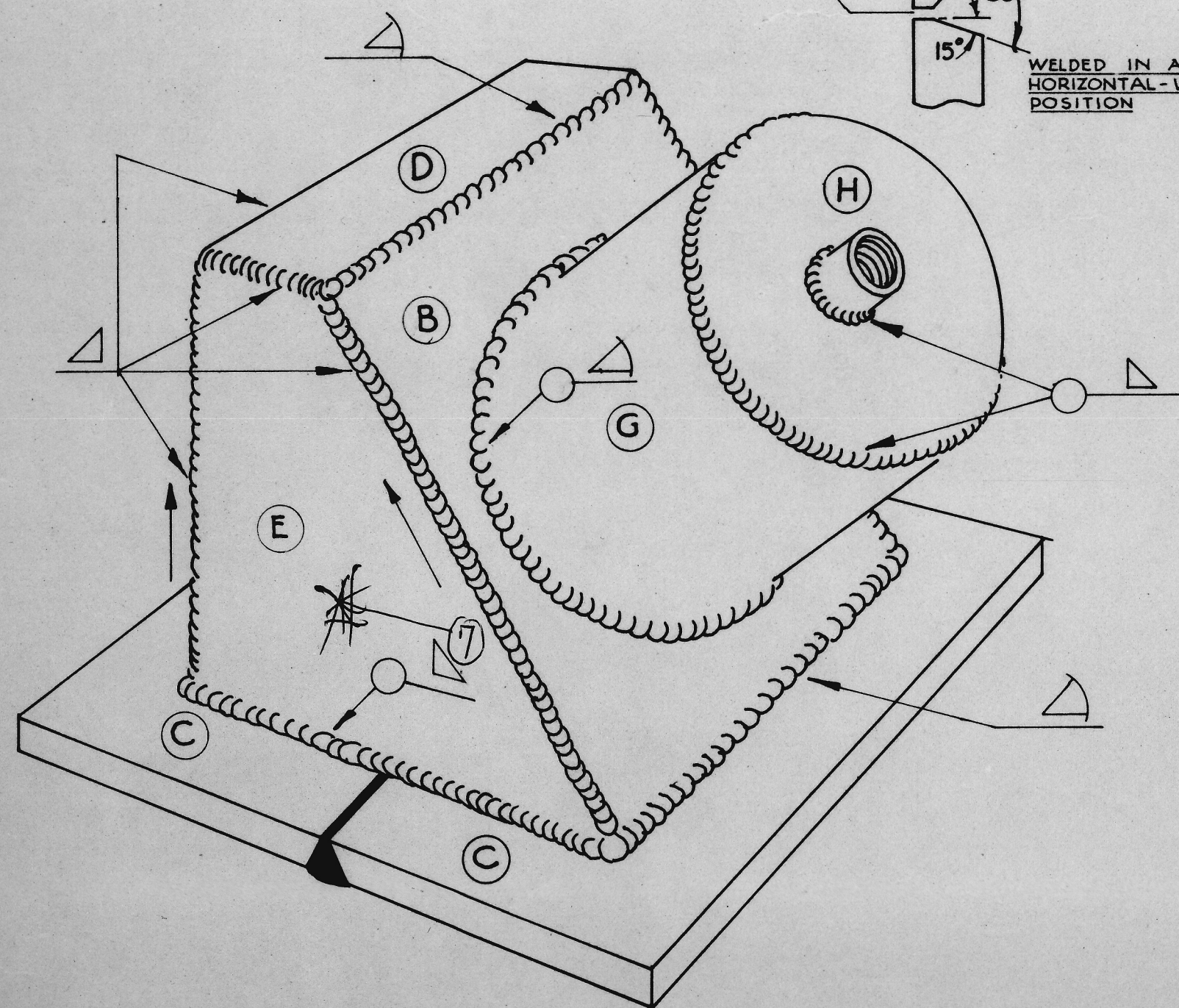


SCALE 1:2



WELDED IN A HORIZONTAL-VERTICAL POSITION



CONNECTION TO FIT HYDRAULIC TESTING MACHINE

SCALE 1:5

1512

WELDING POSITIONS

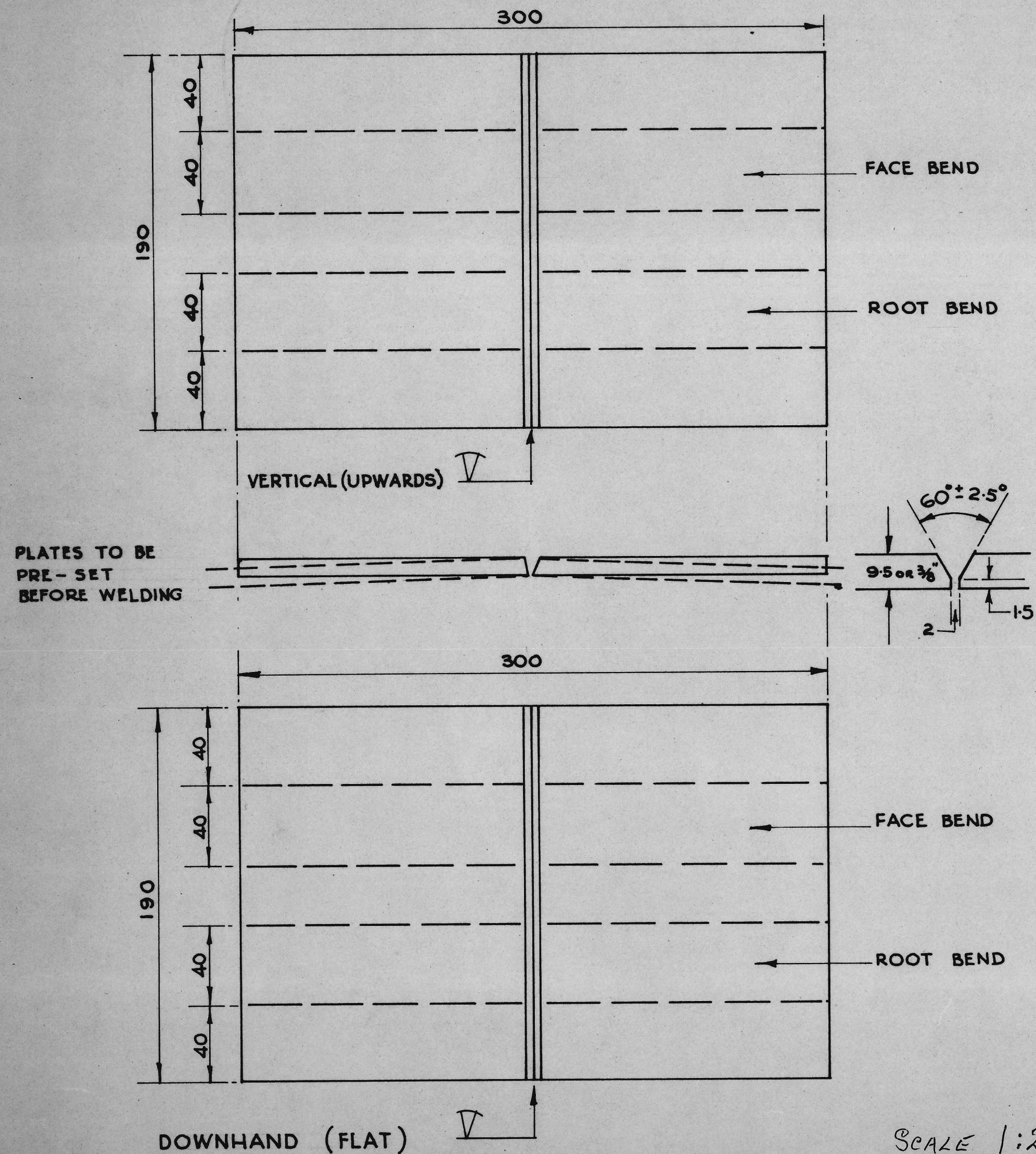
THE 12 M.M. PLATE IS TO BE WELDED IN A HORIZONTAL-VERTICAL POSITION BEFORE WORK IS SET UP.
ALL OTHER WELDS TO BE MADE IN THE POSITIONS SHOWN ON THE DRAWING.

PROPOSAL OF THE TECHNICAL REPRESENTATION OF IRELAND			
Drawn	Date	Name	XIV INTERNATIONAL VOCATIONAL TRAINING COMPETITION General Secretariat - Technical Office
Checked			
Scale	ELECTRIC ARC WELDING EXERCISE I TIME 17 HRS.		Trade
1:2			Category
1:5			

MILD STEEL

TEST PLATES TO BE RADIOGRAPHED
AND THEN FLAME-CUT AND MACHINED

X-RAY AND
BEND TESTING

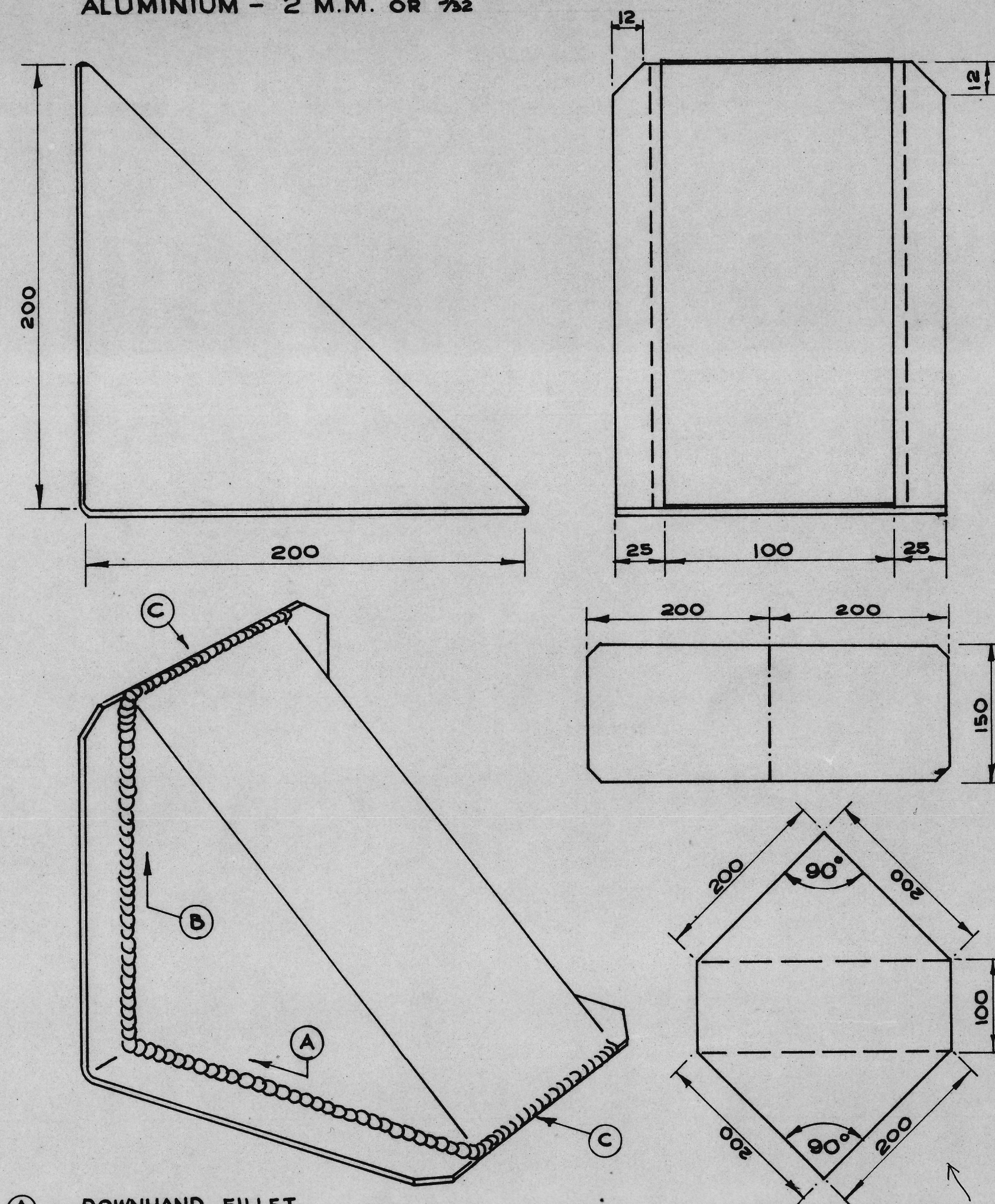


SCALE 1:2

NOTE: WELD SURFACE TO BE GROUND OR MACHINED BEFORE BENDING.

ARGON ARC-T.I.G.

STAINLESS STEEL - 2 M.M. OR $\frac{3}{32}$ " 18/8
ALUMINIUM - 2 M.M. OR $\frac{3}{32}$ "



- (A) — DOWNHAND FILLET
- (B) — VERTICAL UPWARDS FILLET
- (C) — DOWNHAND (POSITION OPTIONAL)

SCALE 1:2

SCALE 1:5

PROPOSAL OF THE TECHNICAL REPRESENTATION OF IRELAND				XIV INTERNATIONAL VOCATIONAL TRAINING COMPETITION	
Drawn	Date	Name	General Secretariat - Technical Office		Trade
Checked					
Scale	ELECTRIC ARC WELDING				
1:2	EXERCISE II				
1:5	TIME 7 HRS				
					Category U