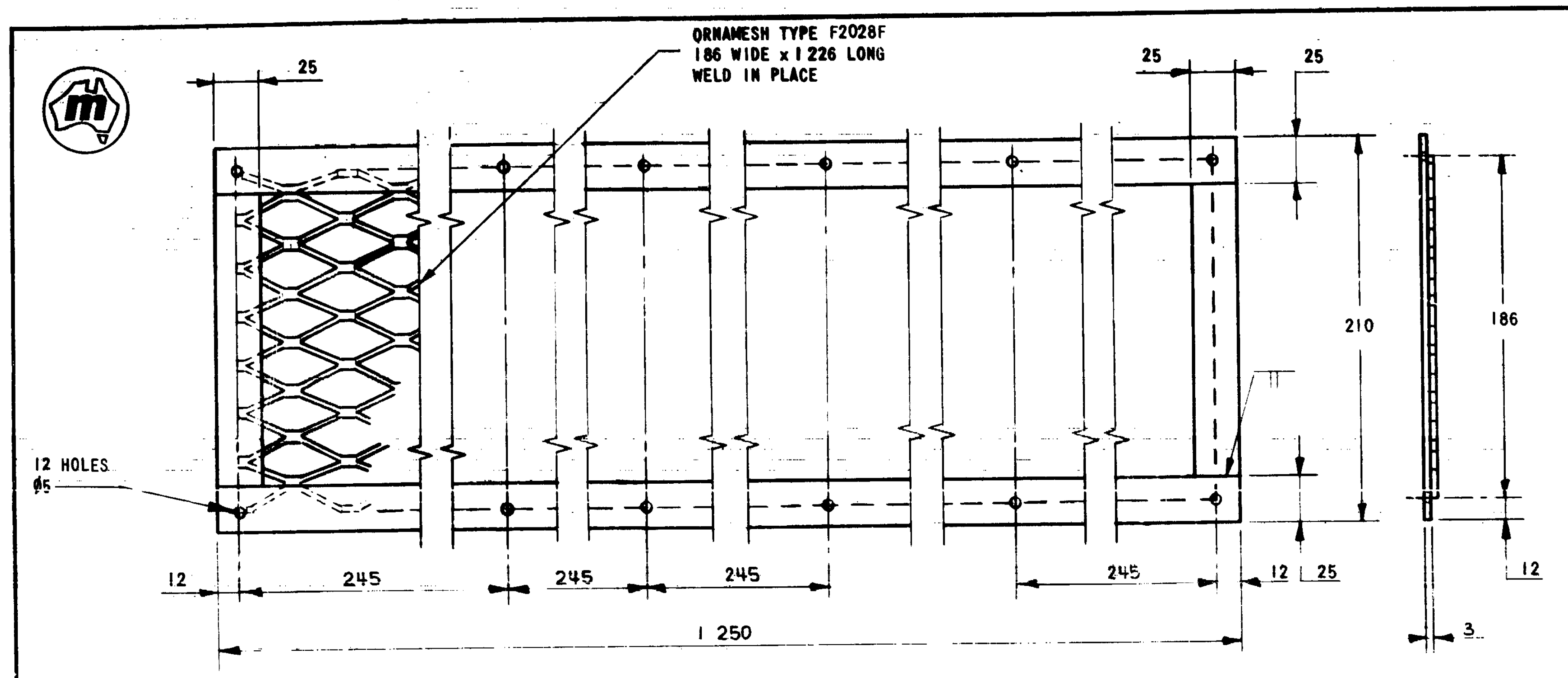
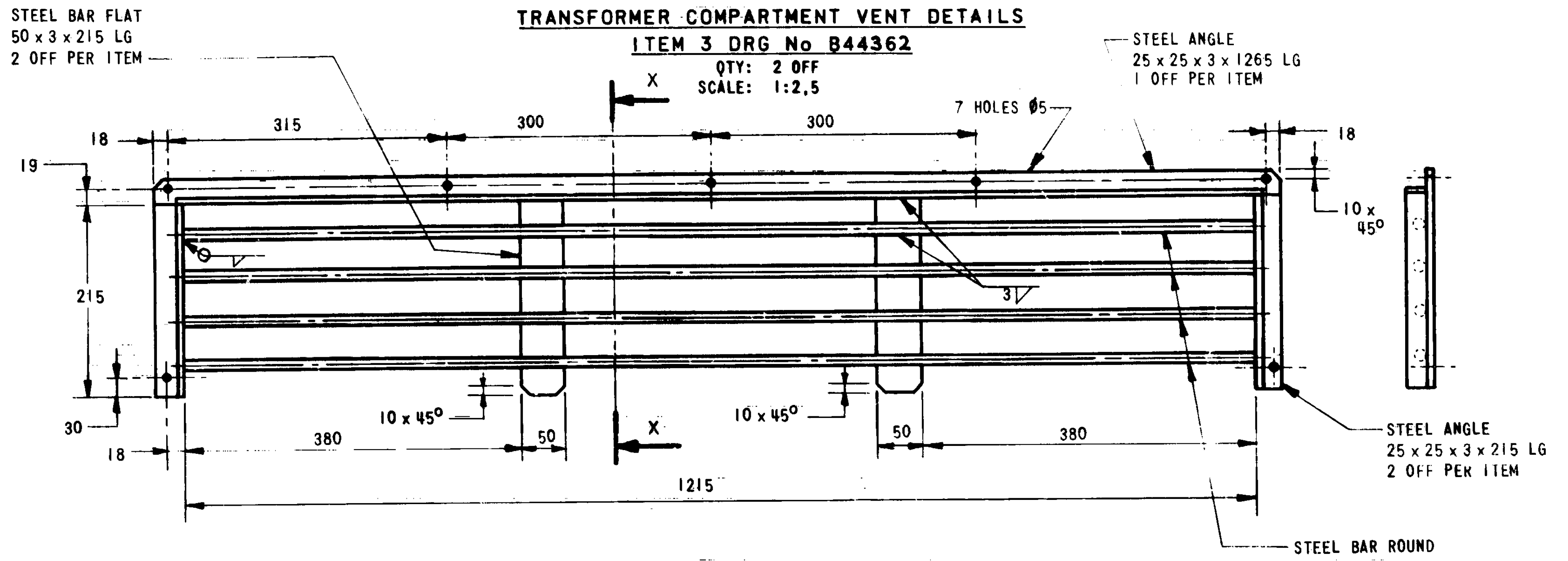
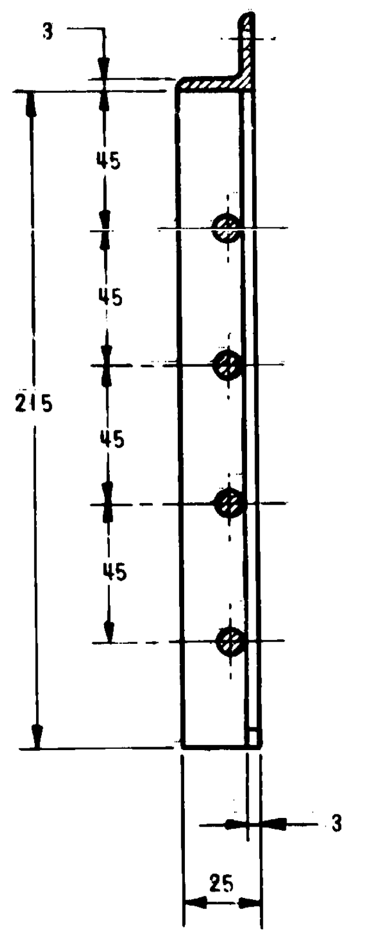


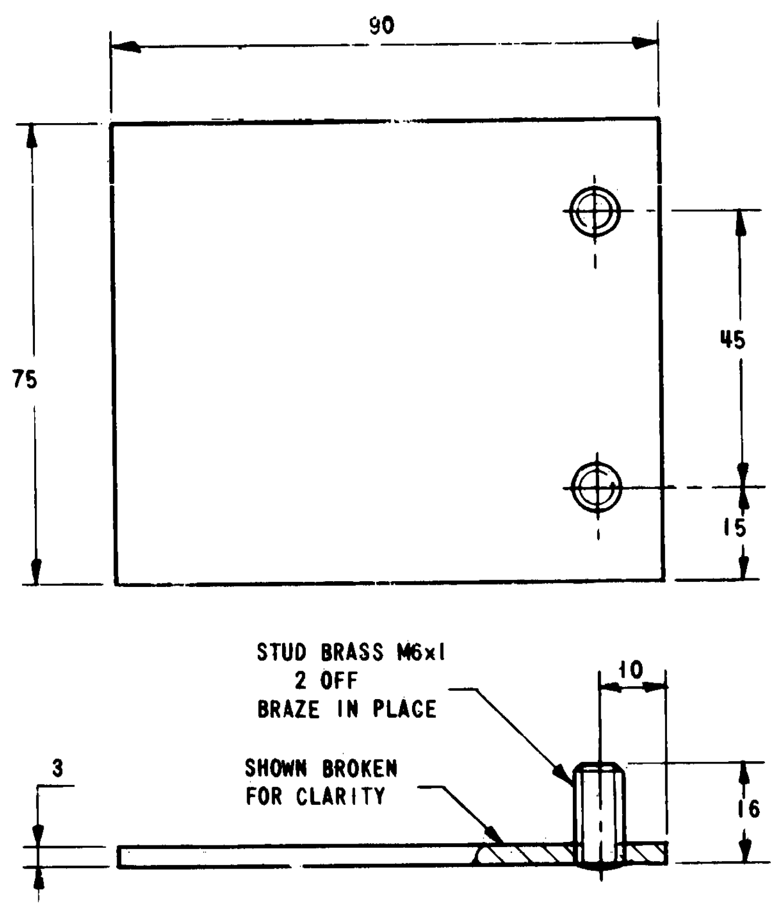
**TRANSFORMER COMPARTMENT VENT DETAILS**
**ITEM 3 DRG No B44362**
QTY: 2 OFF
SCALE: 1:2,5



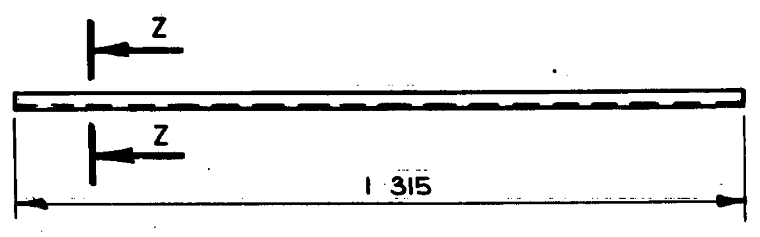
**TRANSFORMER COMPARTMENT GRILL DETAILS**
**ITEM 2 DRG No B44362**
QTY: 2 OFF
SCALE: 1:5



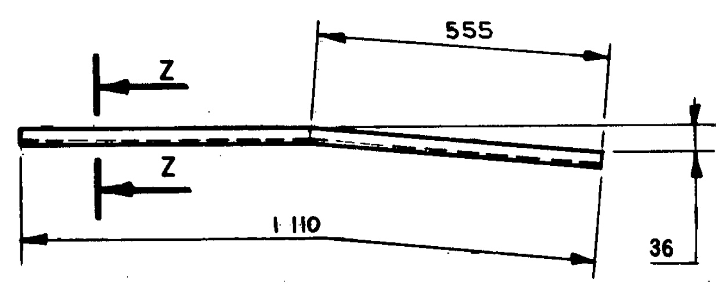
**SECTION X-X**
SCALE 1:2



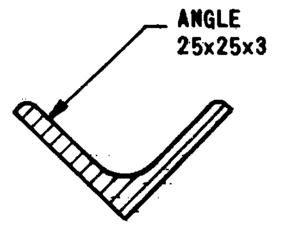
**BOTTOM MULLION STUD ANCHOR PLATE DETAILS**
**ITEM 3 DRG No D44338**
QTY: 2 OFF



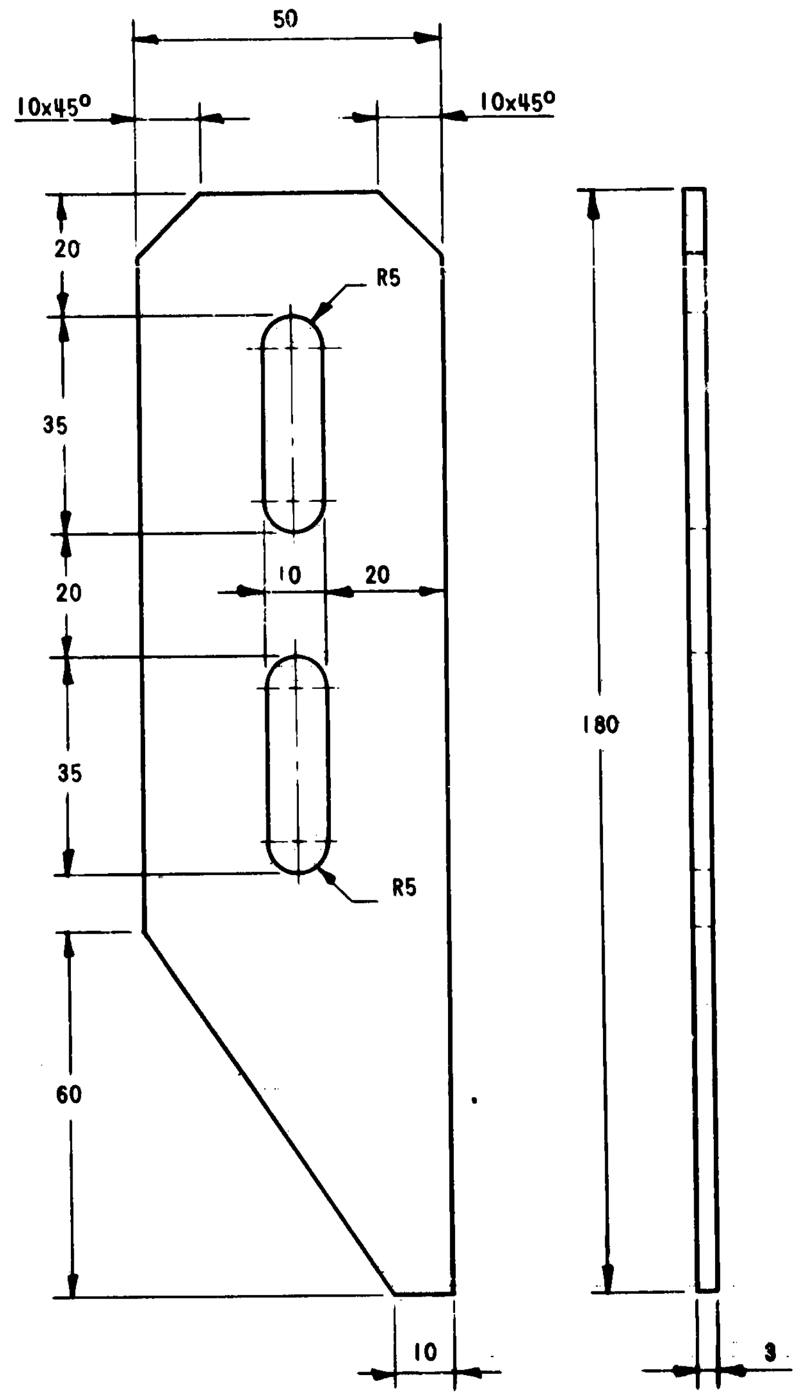
**TRANSFORMER COMPARTMENT ANGLE DETAILS**
**ITEM 5 DRG No B44362**
QTY: 4 OFF
SCALE: 1:10



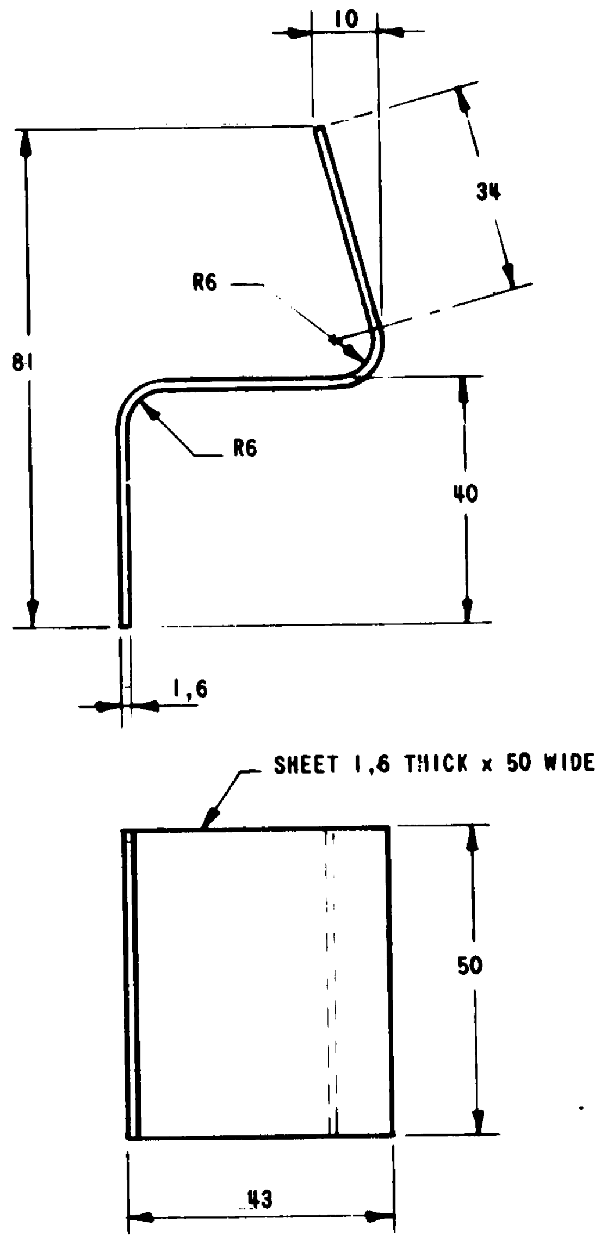
**HIGH & LOW VOLTAGE COMPARTMENT ANGLE DETAILS**
**ITEM 2 DRGS No B44363 & B44364**
QTY: 7 OFF
SCALE: NONE



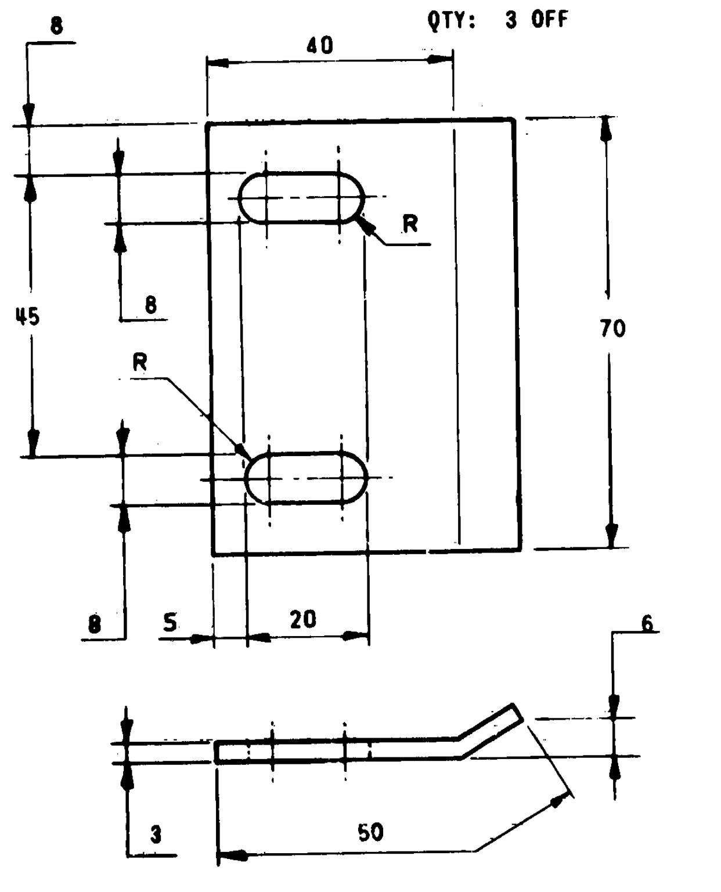
**SECTION Z-Z**



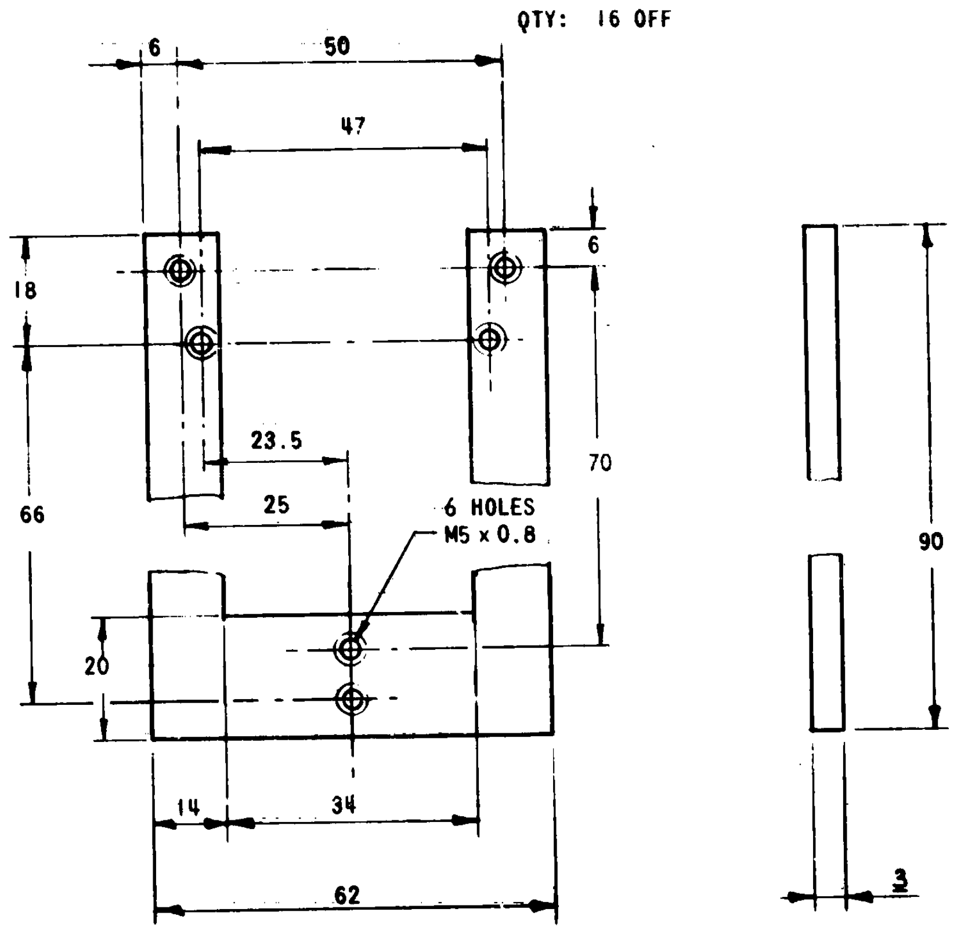
**DOOR LOWER SECURITY PLATE DETAILS**
**ITEM 6 DRG No B44359**
QTY: 6 OFF



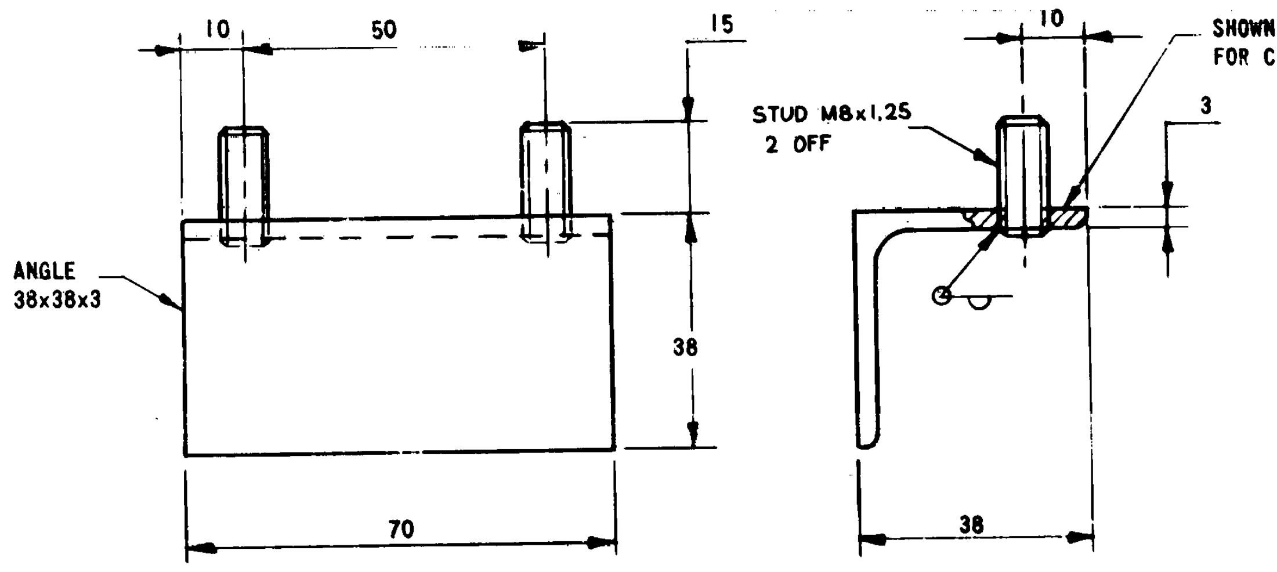
**DOOR RUBBING PLATE DETAILS**
**ITEM 7 DRG No B44359**
QTY: 6 OFF



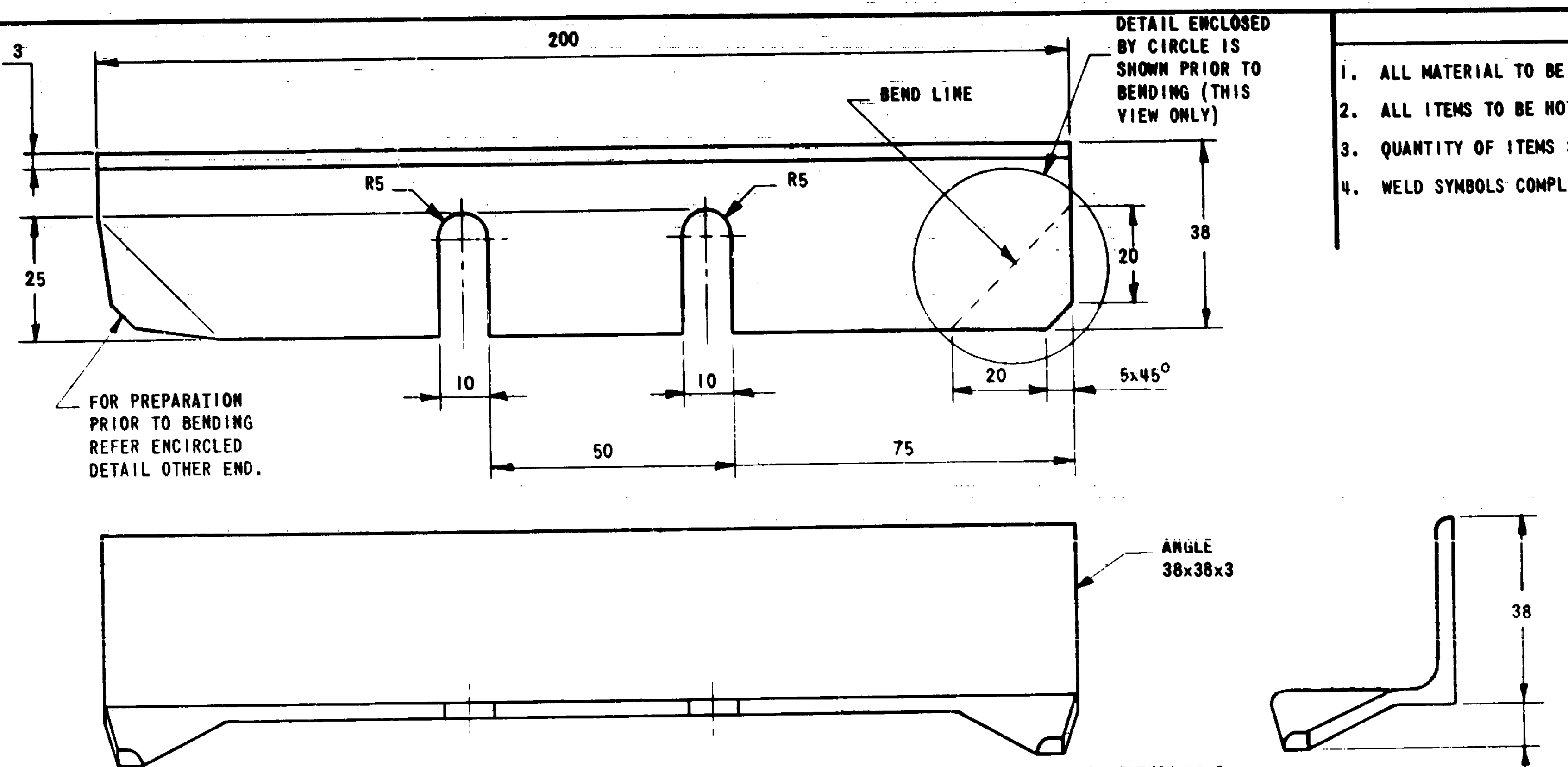
**BOTTOM MULLION CLAMP PLATE DETAILS**
**ITEM 4 DRG No D44338**
QTY: 2 OFF



**DOOR BACKSET CASE RETAINING PLATE DETAILS**
**ITEM 10 DRG No B44359**
QTY: 3 OFF



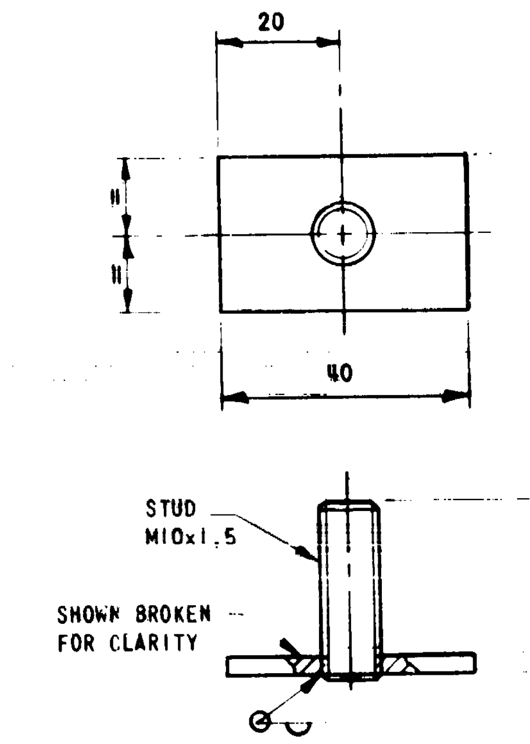
**DOOR LATCH STRIKER PLATE DETAILS**
**ITEM 8 DRG No B44359**
QTY: 3 OFF



**DOOR LATCH STRIKER PLATE RETAINING BRACKET DETAILS**
**ITEM 9 DRG No B44359**
QTY: 3 OFF

## NOTES

1. ALL MATERIAL TO BE STEEL EXCEPT WHERE OTHERWISE SHOWN.
2. ALL ITEMS TO BE HOT DIP GALVANISED AFTER FABRICATION.
3. QUANTITY OF ITEMS SHOWN IS SUFFICIENT FOR 1 COMPLETE CUBICLE ONLY.
4. WELD SYMBOLS COMPLY WITH AS 1101, PART 3.



**TRANSFORMER COMPARTMENT STUD DETAILS**
**ITEM 4 DRG No B44362**
QTY: 16 OFF

DIMENSIONS IN MILLIMETRES

AMENDMENTS

| | | | | |
|---|---|---|---|---|
| A | ORIGINAL PRINT ISSUE | | | |
| B | DR'N C.R.T.<br>CH'D C.R.T.<br>DATE 25-8-80 | TRANSFORMER COMPARTMENT GRILL WAS STEEL BAR ROUND 10 (5 OFF) WITH STEEL BAR FLAT 25 x 3 SURROUND. | SUB.ENG. T.P. | |
| C | DR'N D.S.C.<br>CH'D S.P.L.<br>DATE 1-4-82 | BOTTOM MULLION CLAMP PLATE DETAILS REVISED. | SUB.ENG. R.R.B. | |
| D | DRN DMH<br>CHD SGP<br>DATE D.11.86<br>CH N° 86/577 | FROM NOV 86 ITEM 10 CHANGED TO SUIT 'LOCKWOOD' & 'LANE' BACKSETS (ORIGINALLY FOR LOCKWOOD ONLY) | M.S.D. T.P. | |

| OFFICER | INITIALS | OFFICER | INITIALS |
|---|---|---|---|
| S.O. ENG. | | CONS. ENG. | |
| PLAN ENG. | | M. & P. ENG. | |
| SUB. ENG. | TP | MAINS ENG. | |
| DIST. ENG. | | DESIGNED | |

**PROSPECT COUNTY COUNCIL**

PADMOUNT SUBSTATION
FIBREGLASS CUBICLE SIZE 10
STEELWORK DETAILS

| | | | | |
|---|---|---|---|---|
| SCALE 1:1 OR AS SHOWN | | | CHIEF ELECT. ENG. | DATE 1-2-80 |
| APPROVED | DRAWN | SGP | B 44373 ~~A~~ | |
| | CH'KD | SRL | ~~B~~ ~~C~~ D | SHEET No OF SHEETS |
| | OFF. IN CH. | | | |

REFERENCE DRAWINGS
A4(D)