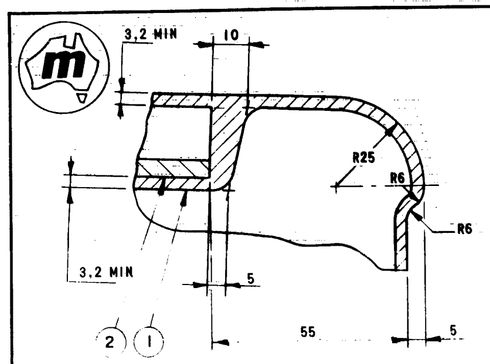
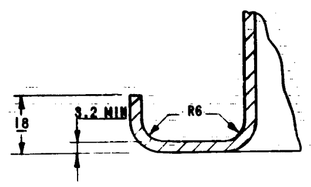
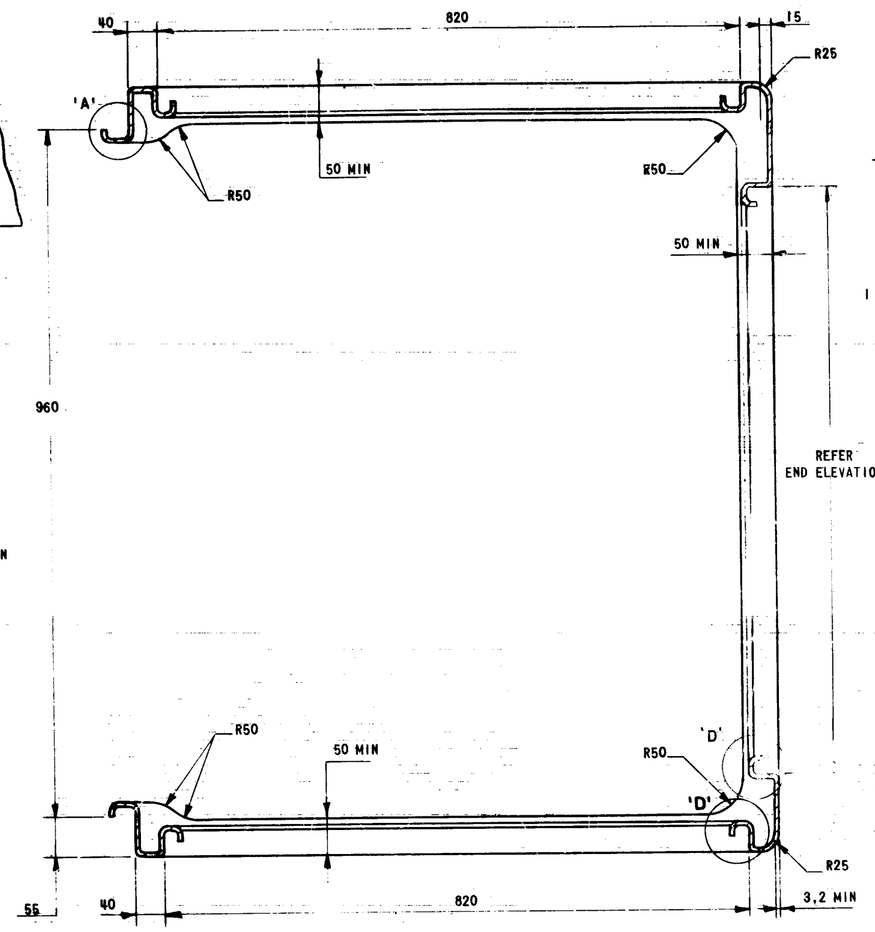


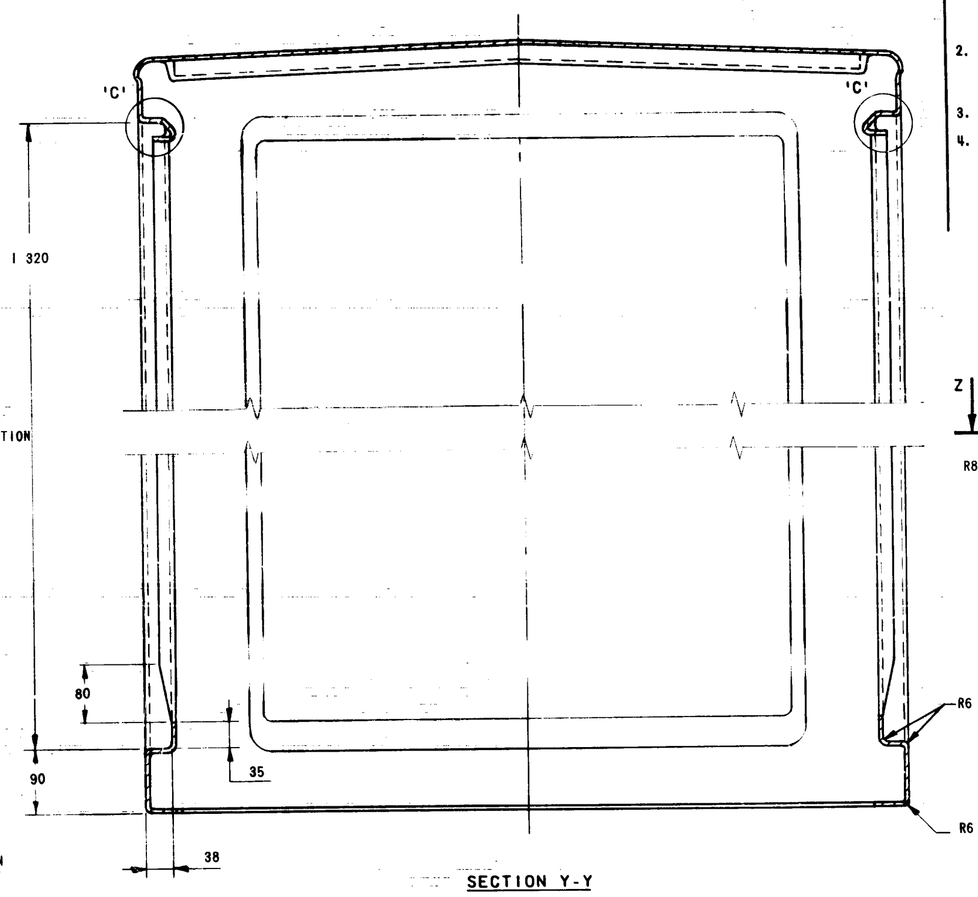

PART SECTION X-X



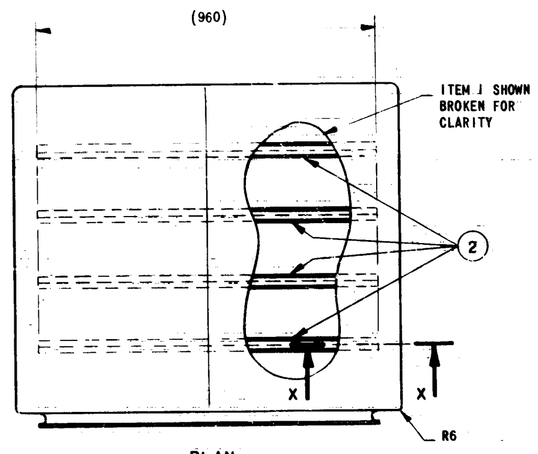

TYPICAL DETAIL 'A'



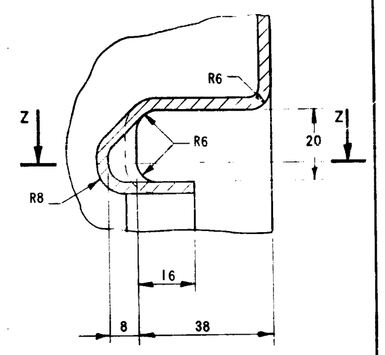

SECTION W-W
SCALE: 1:5



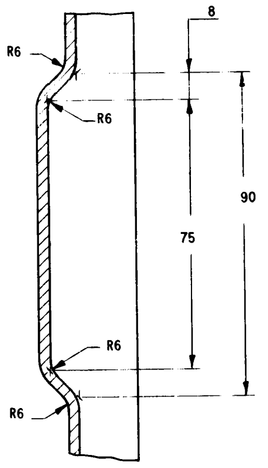

SECTION Y-Y
SCALE: 1:5
SYMMETRICAL ABOUT CENTRE LINE



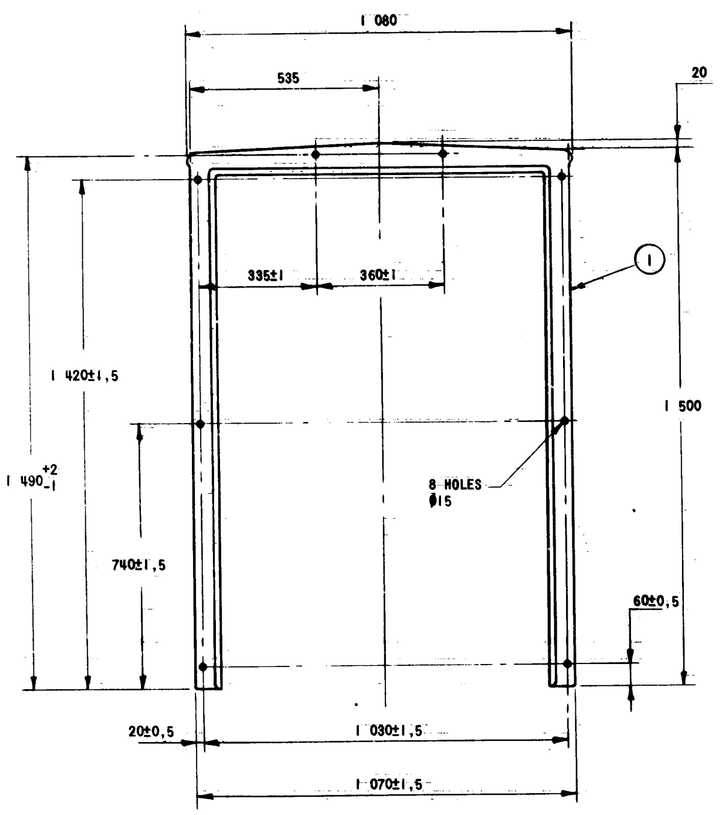

PLAN
SCALE: 1:10



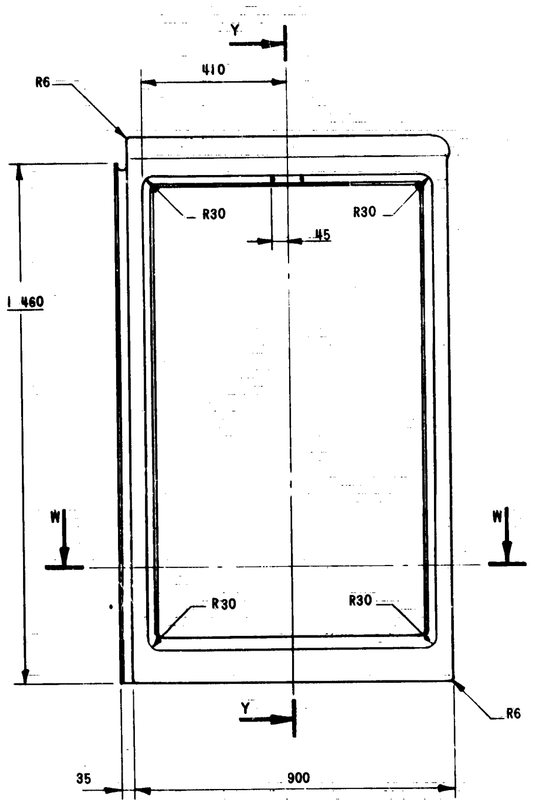

DETAIL 'C'



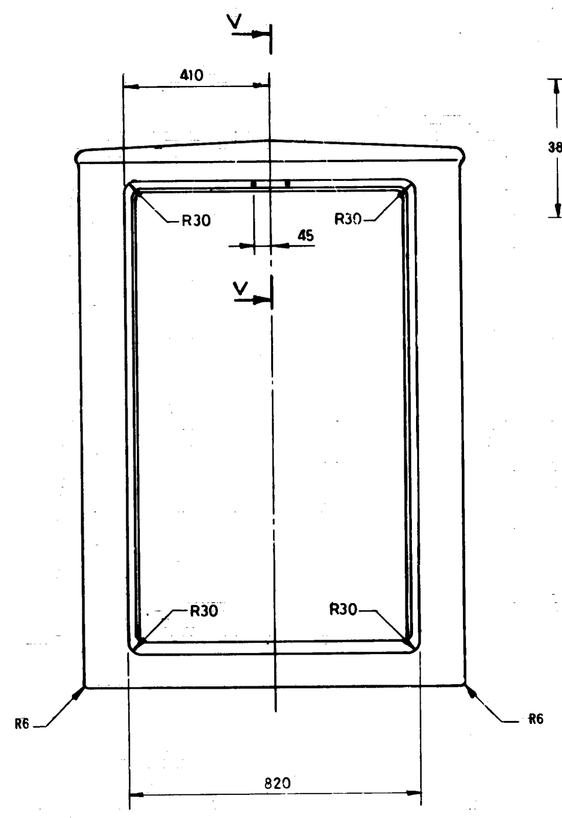

PART SECTION Z-Z



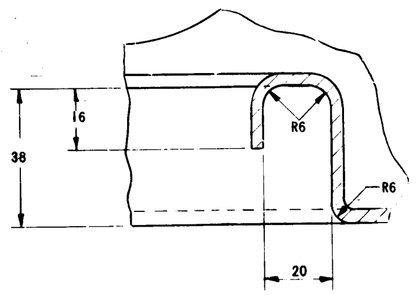

END ELEVATION
SCALE: 1:10
DETAIL BEYOND 'Y-Y'
OMITTED FOR CLARITY



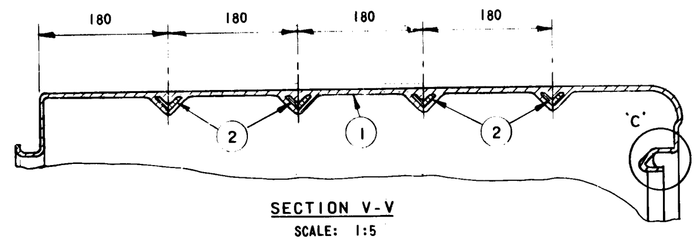

TYPICAL SIDE ELEVATION
SCALE: 1:10




END ELEVATION
SCALE: 1:10




TYPICAL DETAIL 'D'




SECTION V-V
SCALE: 1:5

NOTES

1. THIS DRAWING TO BE USED IN CONJUNCTION WITH THE PROSPECT COUNTY COUNCIL SUBSTATION PROCUREMENTS SPECIFICATION No 301 "MANUFACTURE OF FIBREGLASS CUBICLES".
2. ITEM 1 FIBREGLASS CANOPY TO HAVE A MINIMUM WALL THICKNESS OF 3,2 mm (EXCLUDING GELCOAT).
3. ALL UNSPECIFIED RADII TO BE R6 MIN.
4. FOR LOCATION & FIXING DETAILS OF DOOR LATCH STRIKER PLATE RETAINING BRACKET & DOOR LOWER SECURITY PLATE RUBBING PLATE REFER DOOR DETAIL DRAWING.

| ITEM | DESCRIPTION | QTY | REMARKS |
|---|---|---|---|
| 2 | ANGLE STEEL GALV 25 x 25 x 3 x 960 LG | 4 | REF DRG B44271 |
| 1 | FIBREGLASS CANOPY | 1 | REF NOTE 2 |

| REFERENCE DRAWINGS | A4 (D) |
|---|---|
| DOOR WITH SPRING LOADED TOWER BOLT | 856644 |
| DOOR WITH LOCK CYLINDER | B44270 |
| STEELWORK DETAILS | B44271 |
| FIBREGLASS CUBICLE ARRGT | B44266 |

DIMENSIONS IN MILLIMETRES

| AMENDMENTS | | | |
|---|---|---|---|
| A | ORIGINAL PRINT ISSUE | DRW'N D.M.F. CH'D D.J.Z. DATE 13.11.79 | M.S.D. |
| B | DOOR ARRANGEMENT ADDED TO END ELEVATION | | |

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

**PROSPECT COUNTY COUNCIL**

PADMOUNT SUBSTATION
FIBREGLASS CUBICLE SIZE 5
LOW VOLTAGE COMPARTMENT

SCALE 1:1 OR AS SHOWN
APPROVED
DRAWN S.G.P.
CH'KD
JOB No.
SUP. D'MAN
CHIEF ELECT. ENG.
DATE 13-11-79

B 44269 A
SHEET No B OF SHEETS