

MATERIALS REQUIRED
 (PER CASE)

SPECIFICATIONS FOR
STANDARD "AUCKLAND" SHOWCASE

CASE -

- 1 SHEET 3 PLY 120 cm x 240 cm (2ND GRADE IS SATISFACTORY)
- 6 BUTT HINGES (METRIC EQUIVALENT OF 3")
- 4 HINGES (METRIC EQUIV. OF 1" x 3") DRILLED AS ILLUSTRATED
- 4 PLATES "A" 70mm x 25mm x 3mm WITH THREADED ROD
- 4 PLATES "B" (A & B DRILLED) AS ILLUSTRATED)
- 4 WING NUTS
- 2 PLATES "C" 90mm x 25mm x 3mm (BENT AND DRILLED)
- * 84 SCREWS 10mm x 3mm COUNTERSUNK RAISED HEAD P.K.
 *(ALTERNATE - 4" COALH BOLTS & NUTS)

LIGHT FIXTURE -

- 1 BOARD 90cm - 9mm x 2mm
- 2 ENDS AS ILLUSTRATED
- 2 BATTEN HOLDER LIGHT FITTINGS (WITH 2 SCREWS EACH)
- 1 SET 3 PIN POWER PLUG AND SOCKET
- 1.8 TO 2m POWER FLEX.
- 2 LIGHT BULBS (60W OR 75W)
- 5 PIN CLIPS
- 2 CORNER BRACES (USE BUILDER'S OFF CUTS)
- PVA GLUE AND NAILS

FRONT

- 1 SHEET GLASS
- TIMBER ~ EITHER 1.33m x 190mm x 20mm
 2.32 x 90mm x 20mm
 OR 1.17m x 190mm x 20mm
 2.87m x 90mm x 20mm.
- 4.46m SUITABLE Moulding.
- GLUE AND NAILS

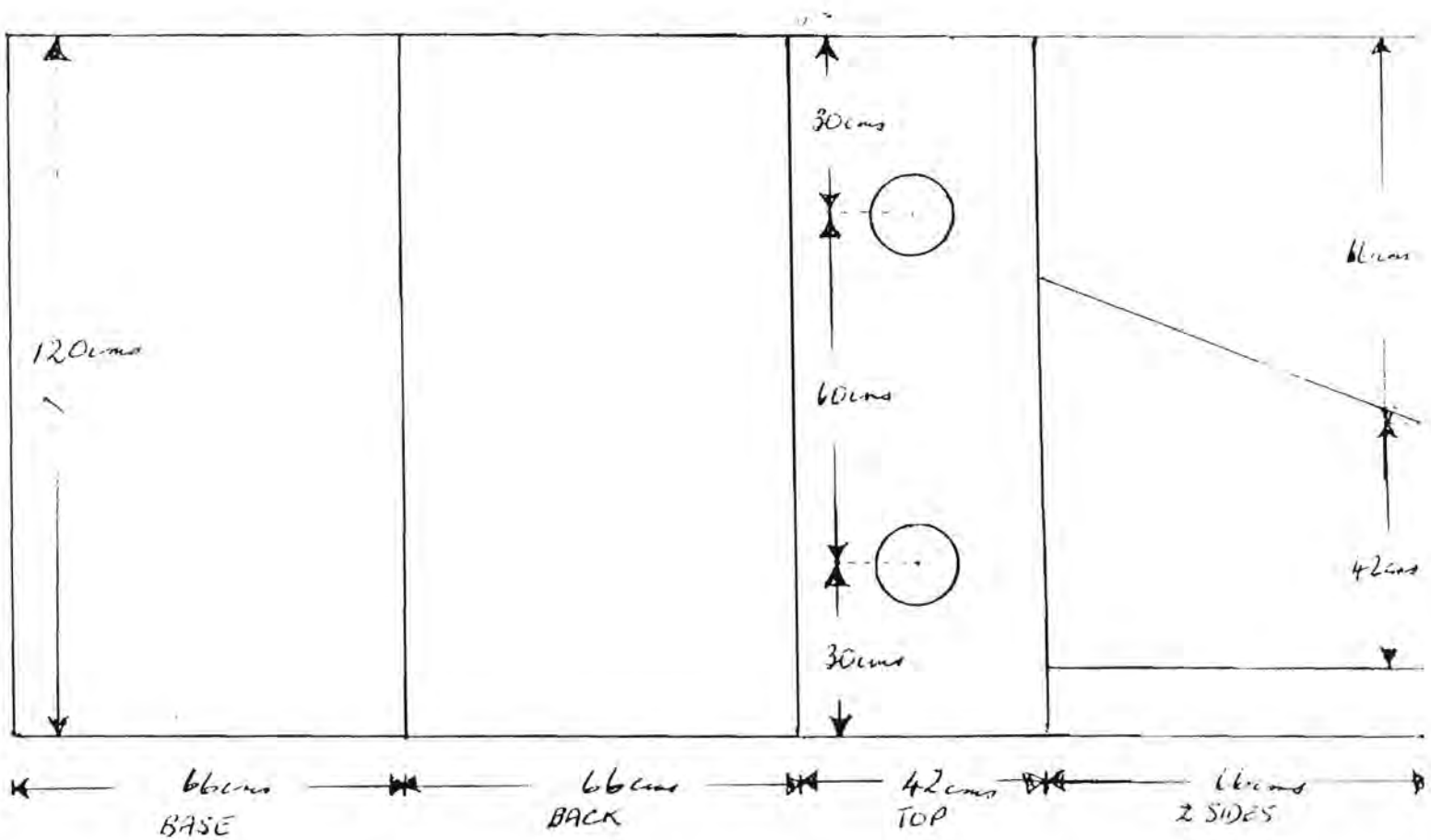
DRAWINGS PREPARED BY
 R. Ringer
 c/o POST OFFICE
 MATAPONO
 NORTHLAND
 N.Z.

SHELVES

- 2 BOARDS 119cm x 19cm x 2cm
 - 2 ENDS 19cm x 38cm x 2cm (CUT TO SHAPE)
- (SHELVES MAY BE VARIED IN SIZE TO SUIT LOCAL DISPLAY)

CUTTING OUT

1 SHEET 3 PLY = 120cms x 2140cms



ASSEMBLY OF UNIT PARTS

(NOT TO SCALE)

BUTT HINGES

PLATE A

PLATE B

SECURITY LATCH

TOP FOLDS (1)

BASE FOLDS (2)

HINGE A

PLATE C

SIDE FOLDS (3+4)

[NOT TO SCALE]

CONSTRUCTION DETAILS

SIDE TO TOP

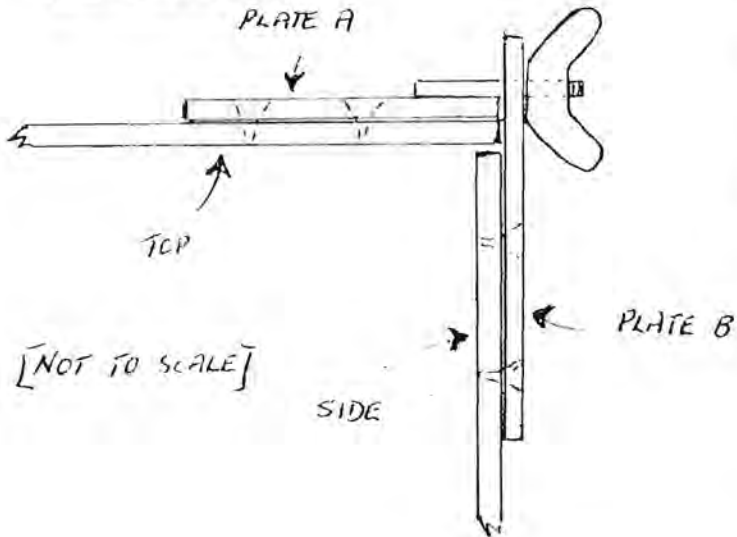
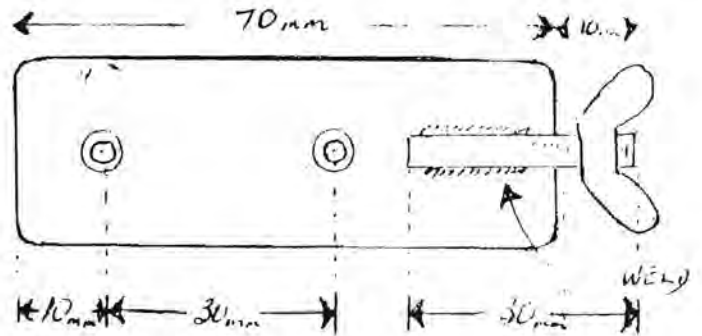


PLATE A

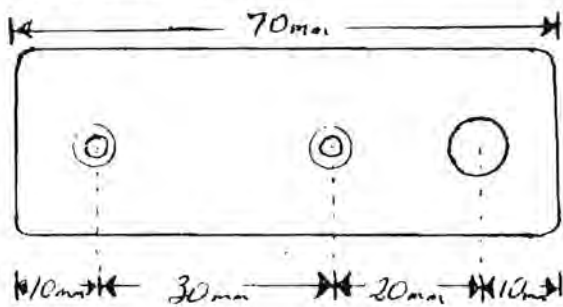


MILD STEEL 70mm x 25mm x 3mm
(ROUND OFF CORNERS)

3.5mm HOLES COUNTERSINK WITH 8mm DRILL

6mm RND THROAT FOR AT LEAST 10mm. MAKE TO FIT

PLATE B

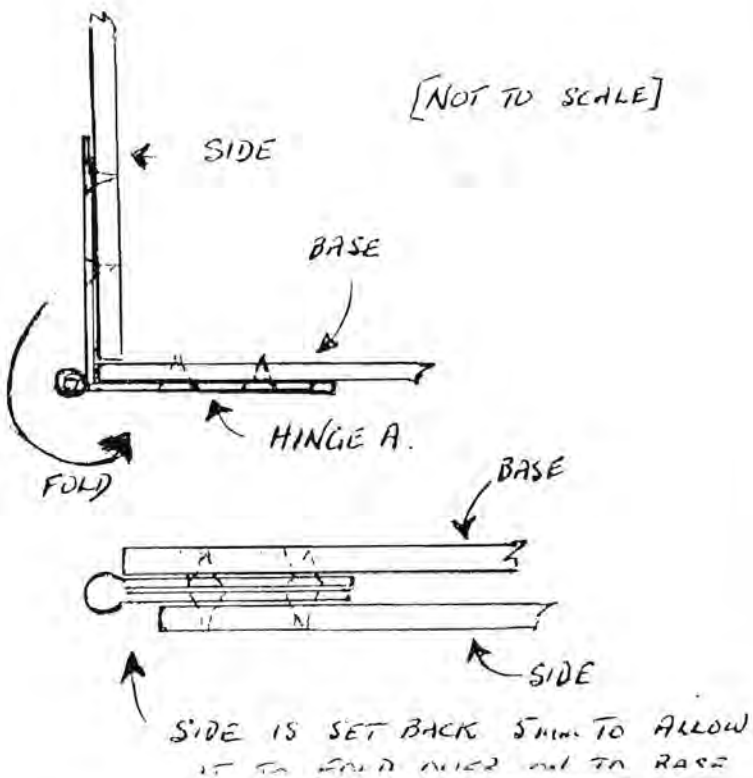


MILD STEEL 70mm x 25mm x 3mm
(ROUND OFF CORNERS)

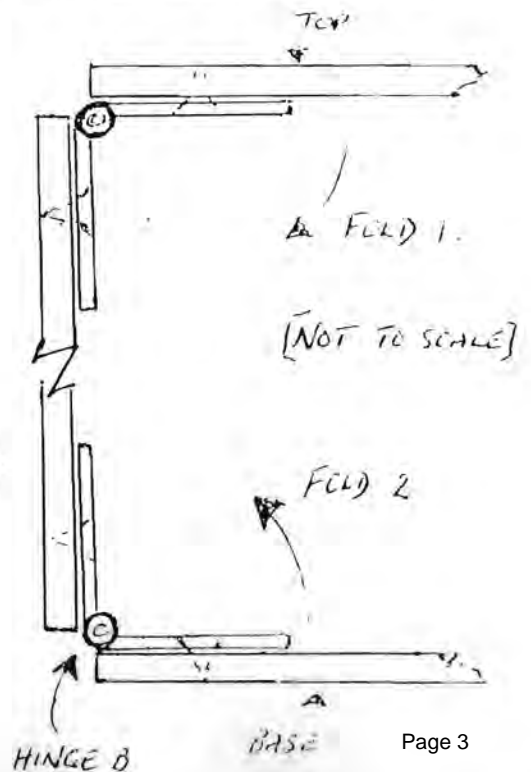
2 x 3.5mm HOLES COUNTERSINK WITH 8mm DRILL

1 x 8mm HOLE

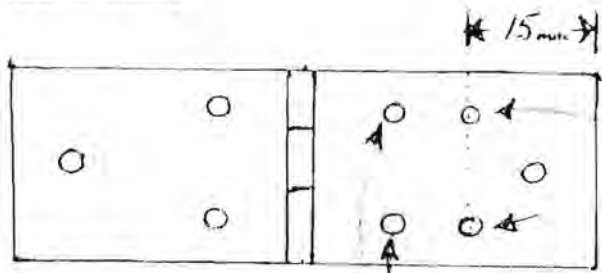
SIDE TO BASE



TOP AND BASE TO BACK



HINGE A



DRILL AND COUNTERSINK 2 EXTRA HOLES.

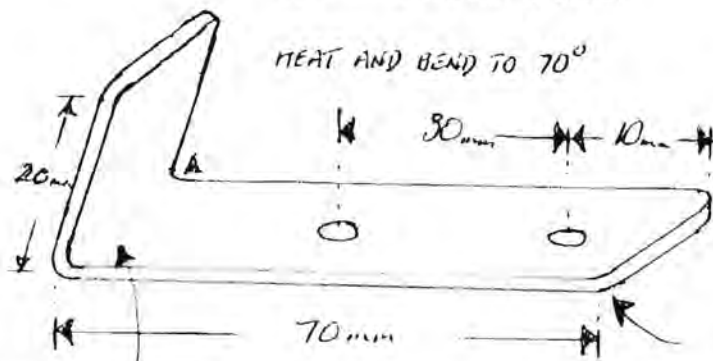
THIS WING OF THE HINGE, WITH HOLES SET BACK, IS USED ON THE SIDE OF THE CASE

SEE -

"CONSTRUCTION DETAILS SIDE TO BASE"

PLATE C

USE MILD STEEL PLATE
90mm x 25mm x 3mm



HEAT AND BEND TO 70°

SCREWS



COUNTERSUNK
RAISED HEAD 1/8"
10mm x 3mm

NOTE - IF THEY PROVIDE THIS OF SCREWS GET BY FASTENED OFF.

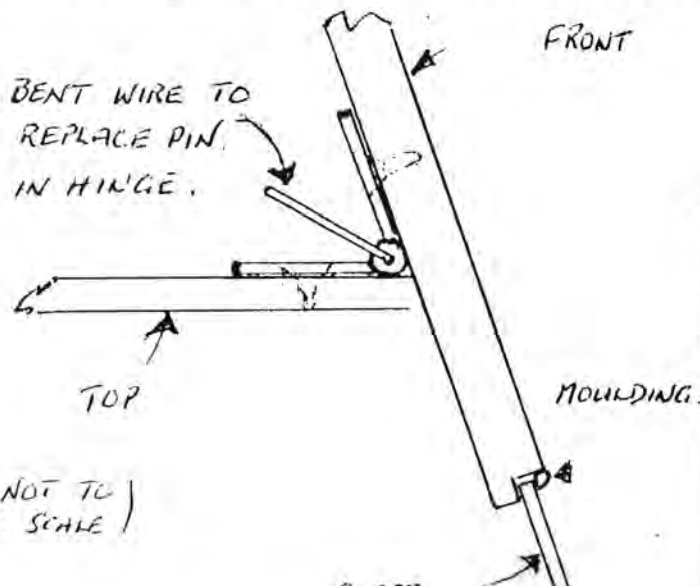
NOTE - MATCH ANGLE OF BEND TO FRONT OF CASE.

HOLES DRILLED AND COUNTERSUNK FROM BACK.

NOTE - AS SCREW HOLES ON ALL PLATES, A, B & C ARE IN THE SAME RELATIVE POSITION A TEMPLATE CAN BE USED TO MARK HOLE POSITIONS & THUS AVOIDING HAVING TO MEASURE EACH ONE.

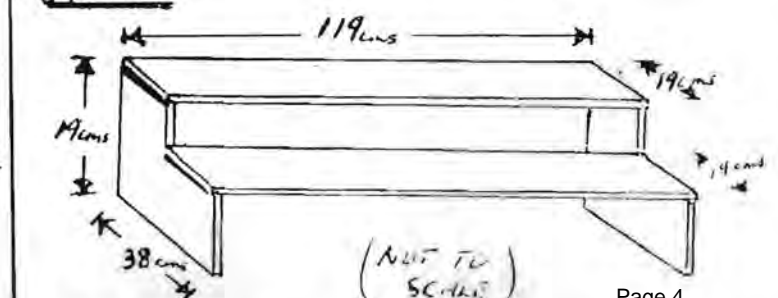
SECURITY LATCH

FIT HALF HINGE TO FRONT, HALF HINGE TO CASE TOP.



NOTE - POSITION THE TWO HALVES OF THE BUTT HINGE CAREFULLY (CENTRE FRONT) SO THAT FRONTS WILL FIT ON ANY CASE.

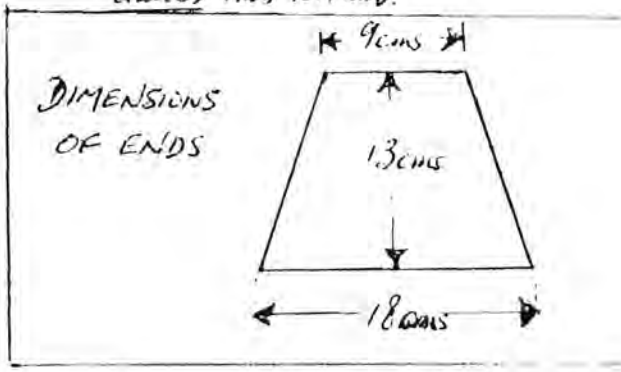
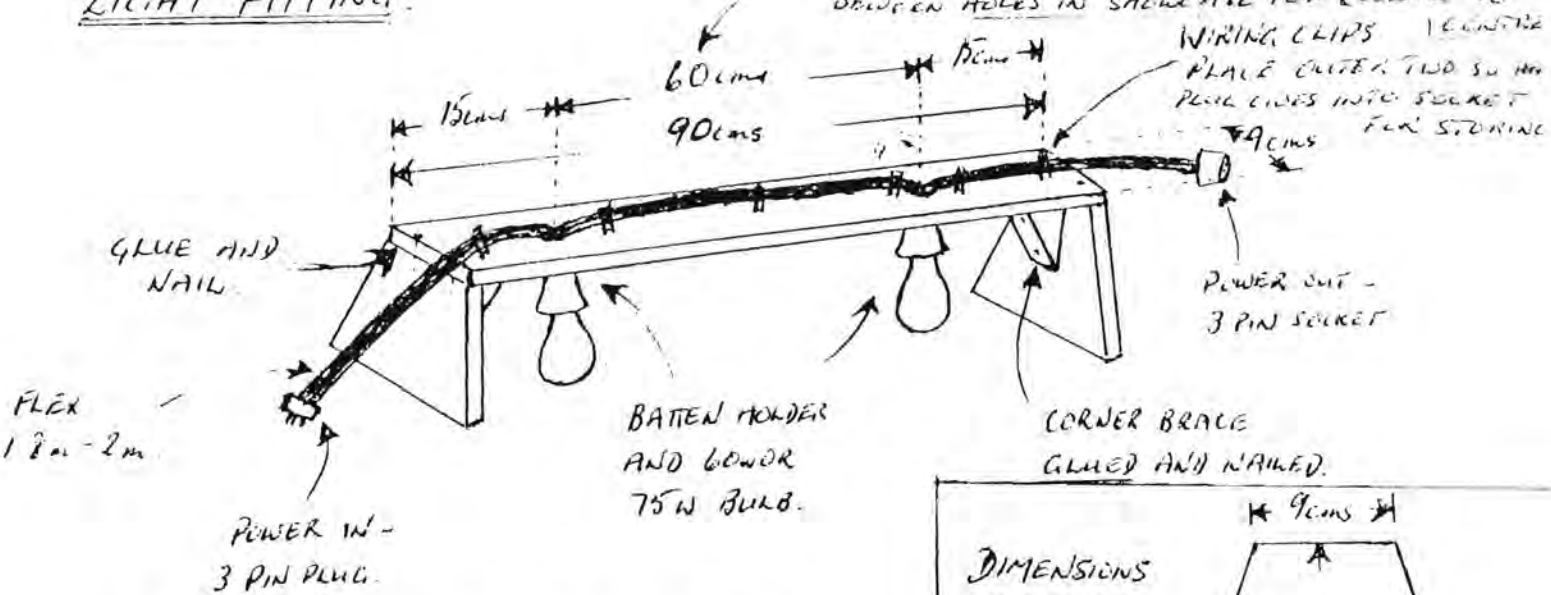
SHELVES



NOTE - ENDS ARE LOOSE SO SHELVES CAN BE

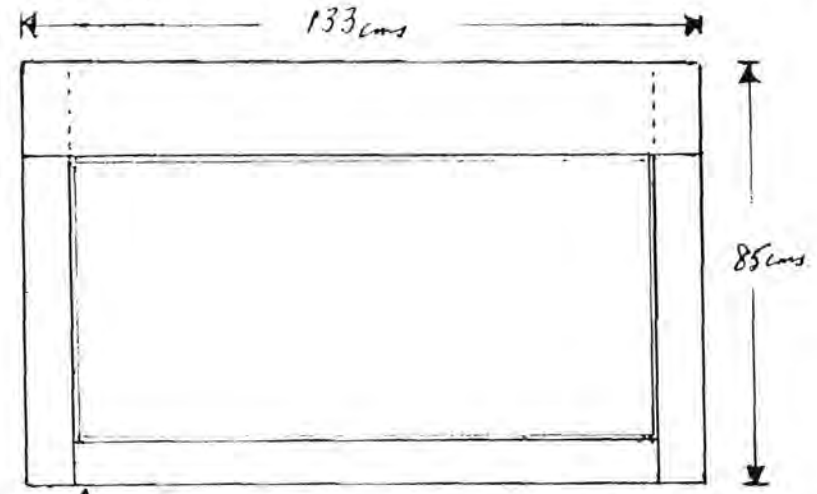
LIGHT FITTING

THIS LENGTH MUST CORRESPOND WITH THAT BETWEEN HOLES IN SHOWCASE TOP (RELATIVE TO WIRING CLIPS)



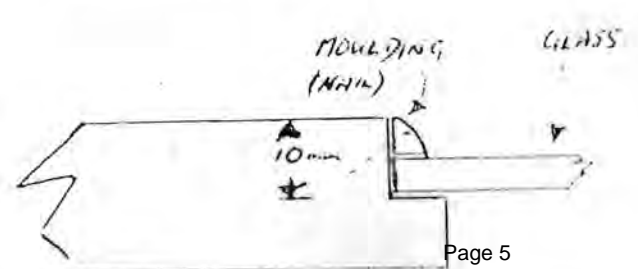
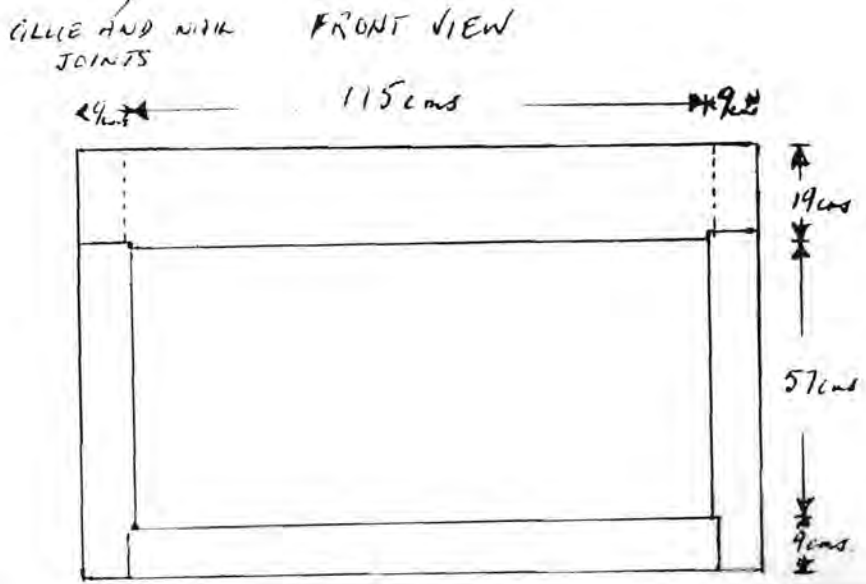
NOTES - AS SEVERAL OF THESE ARE USED ON ONE LEAD, FLEX OF A SUITABLE LOAD CARRYING CAPACITY IS REQUIRED.
EQUIPMENT REQUIRING EARTHING MAY BE USED IN THE CIRCUIT SO MAINTAIN CONTINUITY OF EARTH.
SEEK QUALIFIED ADVICE

FRONT



NOTES

- 1) DIMENSIONS OF GLASS ARE NOT GIVEN. AS TIMBER SIZES VARY FROM MILL TO MILL CONSTRUCT A SAMPLE FRAME BEFORE HAVING GLASS CUT.
- 2) RABBET TIMBER 75mm X 100mm TO PROVIDE SETTING EDGE FOR GLASS (TAKING SIDE PIECES TO TOP - DOTTED LINES - MAKES THIS EASIER BUT DOES NOT GIVE AS NEAT A FINISH)
- 3) GLASS WHICH IS HEAVIER THAN WINDOW GLASS SHOULD BE USED - SUGGEST 4.5mm



CASE FRONT USED FOR SMALL TABLE TOP DISPLAY

