



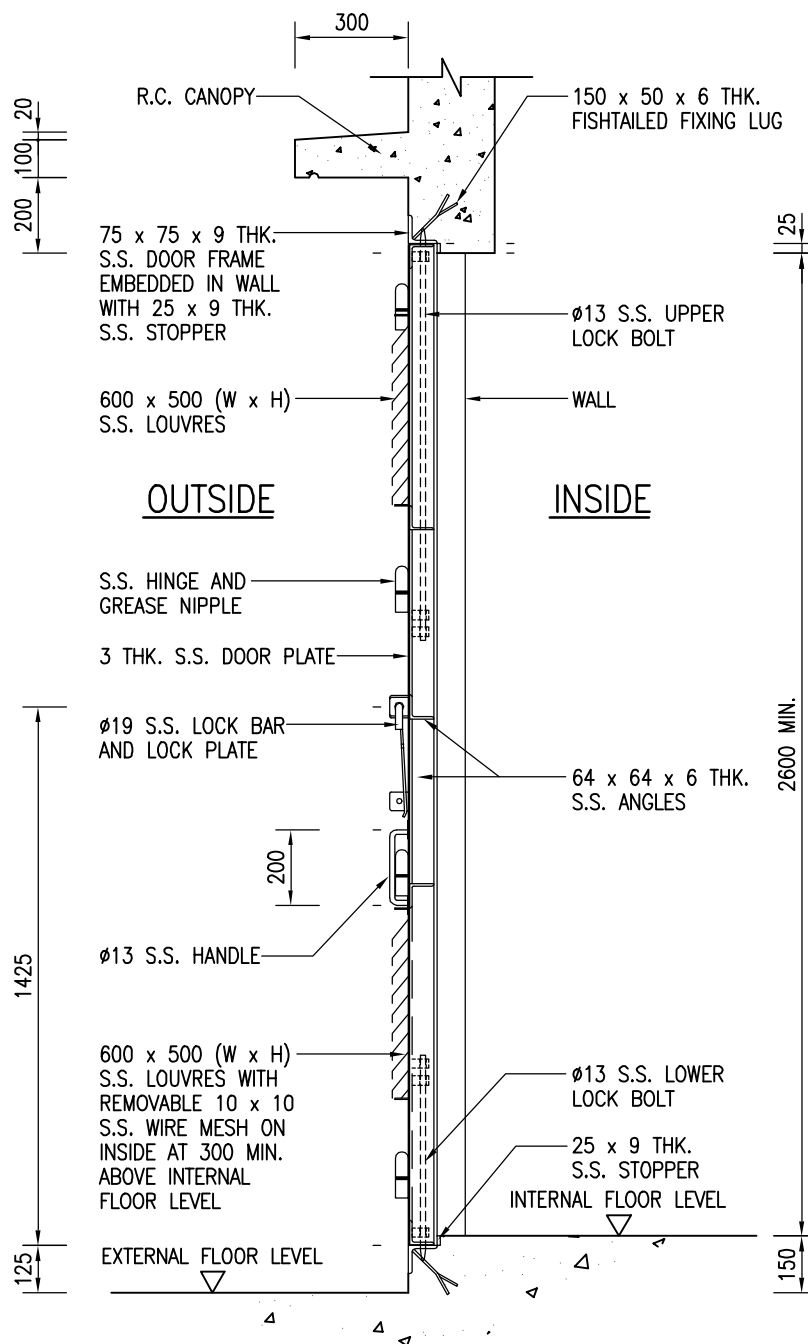
C	RE-FORMATTED TO CSWP	W.K. CHIU	18/7/03
B	GENERAL REVISION	W.K. CHIU	6/12/01
A	GENERAL REVISION	K.W. CHAN	2/11/96
REF.	REVISION	APPROVED	DATE

DOUBLE-LEAF STAINLESS STEEL DOOR
TO BE LOCKED OUTSIDE
(HEC REQUIREMENTS)

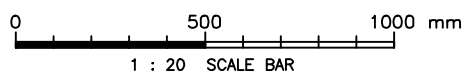


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DATE	9/6/92		
SCALE	1 : 20		



SECTION A - A



Cad Ref. : WSD022102-C.dwg

DOUBLE-LEAF STAINLESS STEEL DOOR
TO BE LOCKED OUTSIDE
(HEC REQUIREMENTS)



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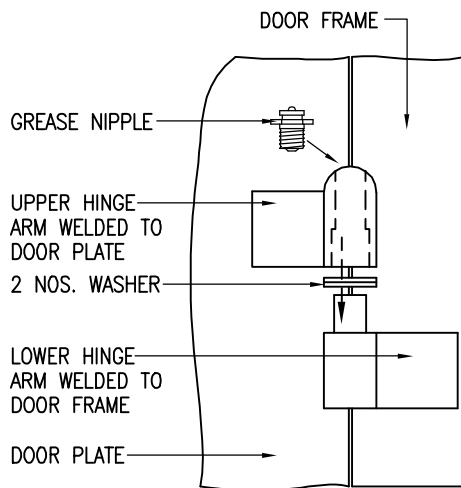
1 : 20

DRAWING NO.

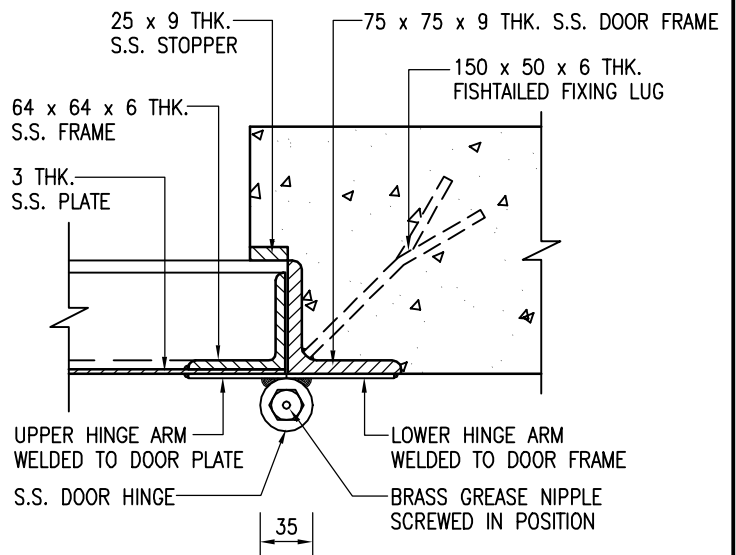
WSD 2.21C

(SHEET 2 OF 5)

CSWP



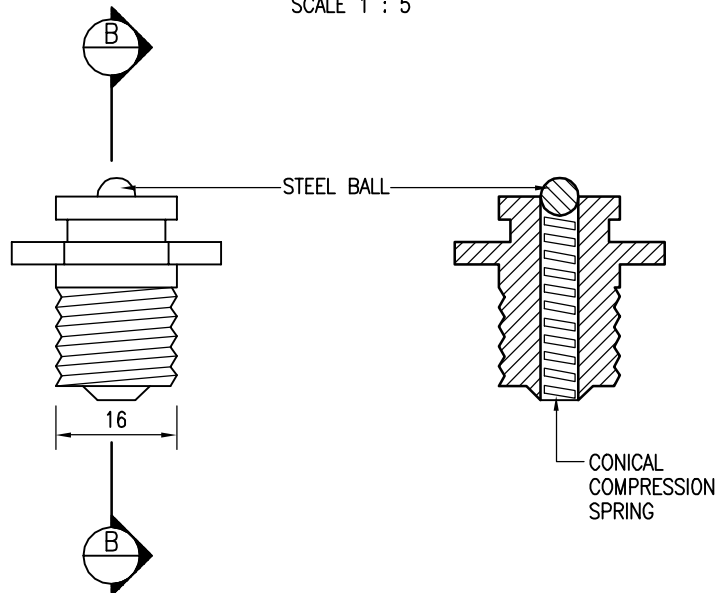
ELEVATION



PLAN

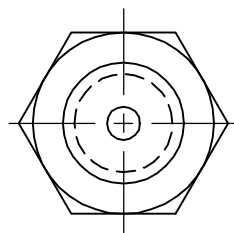
DETAILS OF DOOR HINGE

SCALE 1 : 5



ELEVATION

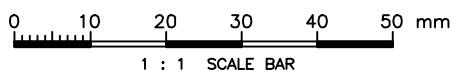
SECTION B - B



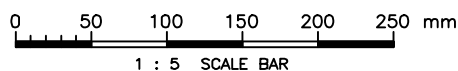
PLAN

DETAILS OF BRASS GREASE NIPPLE

SCALE 1 : 1



1 : 1 SCALE BAR



1 : 5 SCALE BAR

Cad Ref. : WSD022103-C.dwg

DOUBLE-LEAF STAINLESS STEEL DOOR
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SCALE

1 : 5 OR AS SHOWN

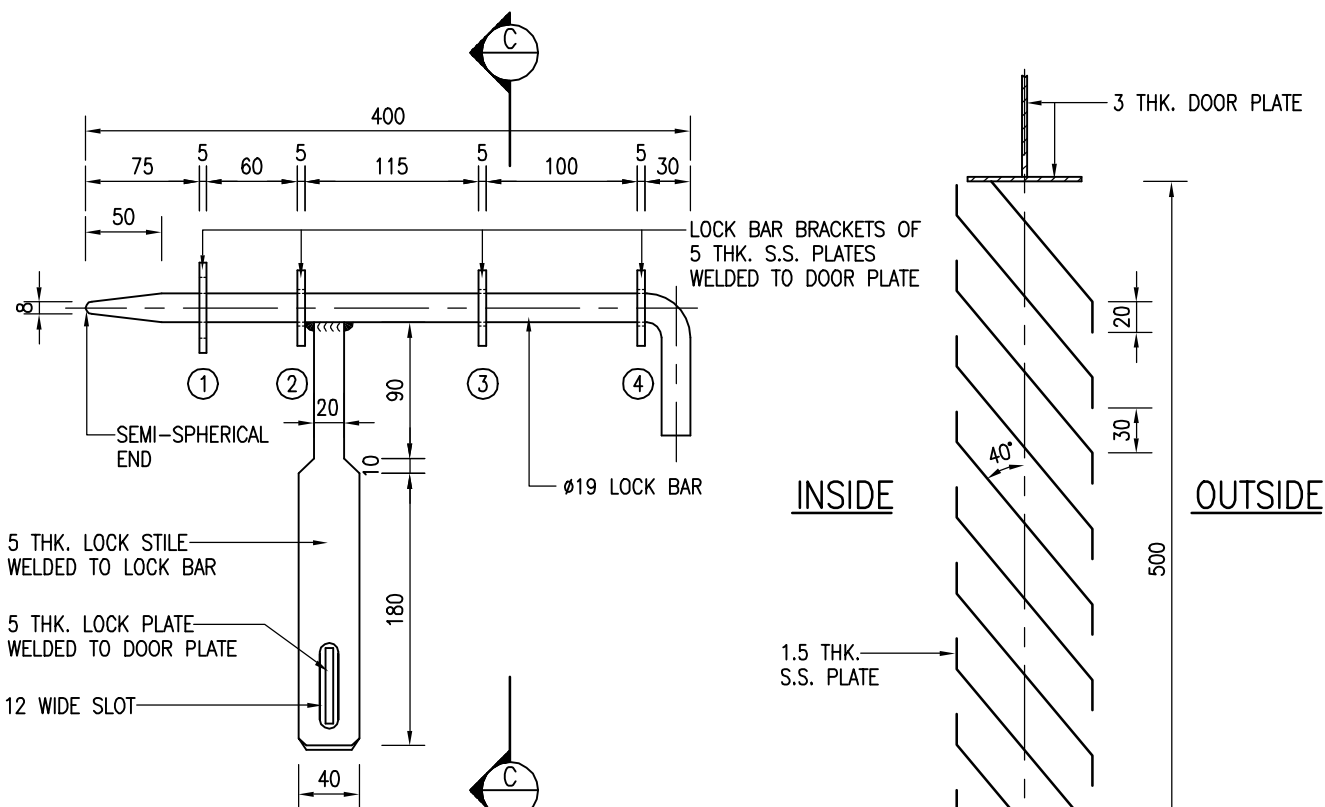
DRAWING NO.

WSD 2.21C

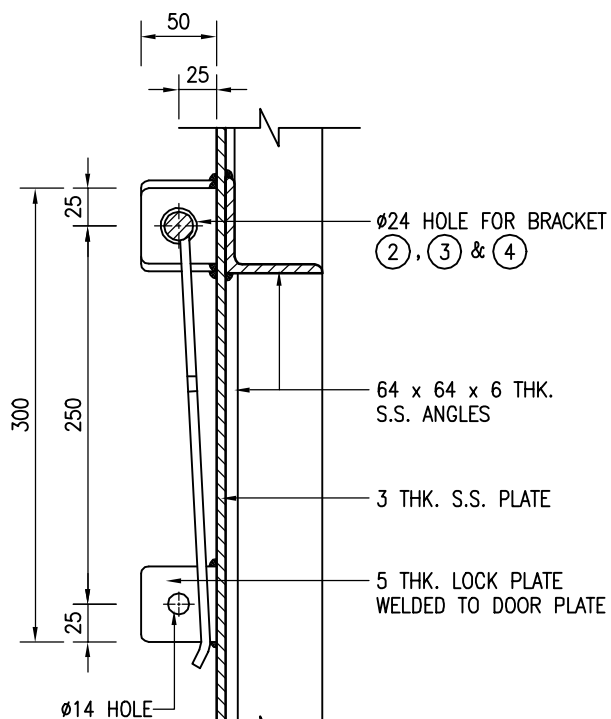
(SHEET 3 OF 5)

CSWP

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ELEVATION

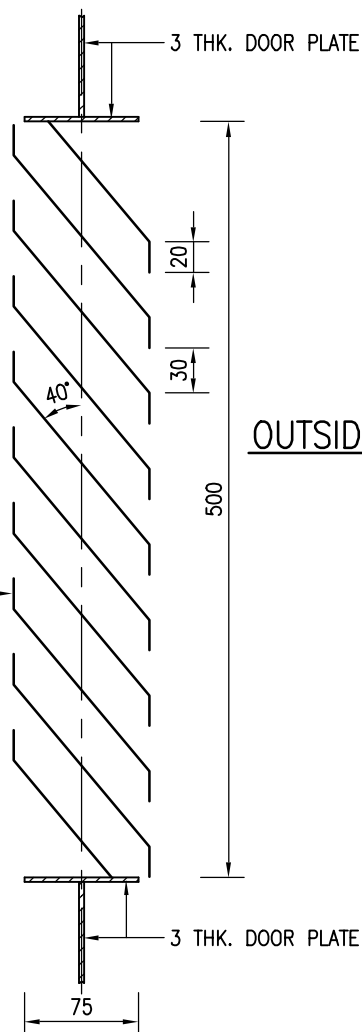


SECTION C - C
DETAILS OF LOCK BAR AND LOCK PLATE
SCALE 1 : 5

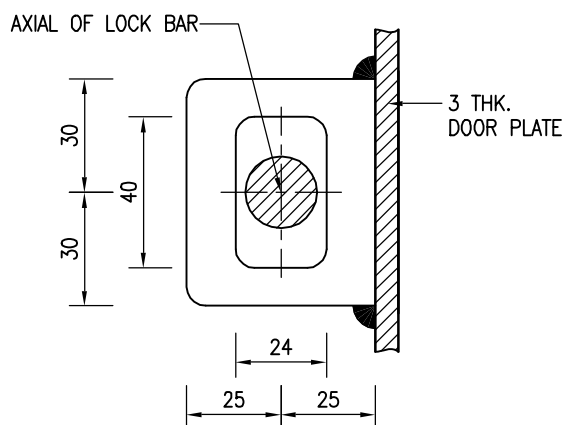
INSIDE

OUTSIDE

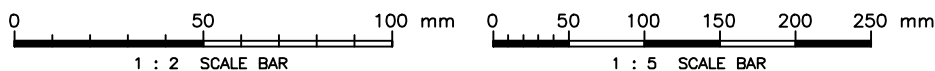
1.5 THK. S.S. PLATE



DETAILS OF LOUVRES
SCALE 1 : 5



DETAILS OF BRACKET ①
SCALE 1 : 2



**DOUBLE-LEAF STAINLESS STEEL DOOR
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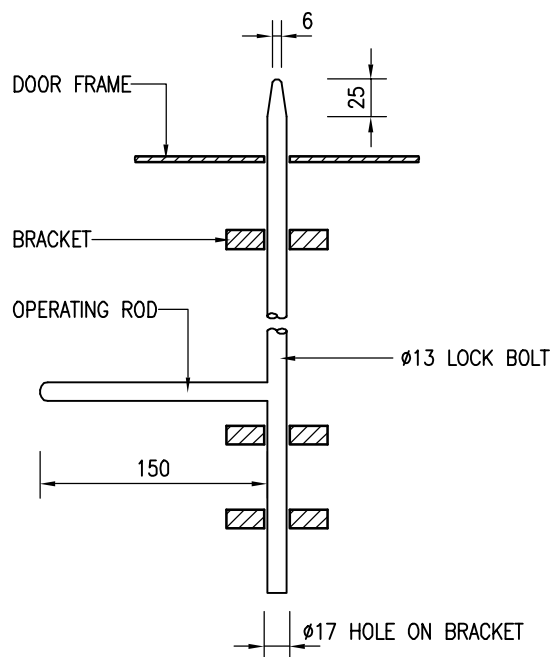
1 : 5 OR AS SHOWN

DRAWING NO.

WSD 2.21C

(SHEET 4 OF 5)

CSWP

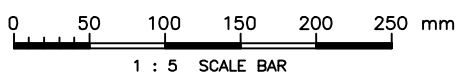


UPPER & LOWER LOCK BOLT

(FOR UPPER & LOWER LOCK BOLT, OPERATING ROD
TO BE AT 1700 & 400 HIGH RESPECTIVELY)

NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. THE DOOR FRAME, PLATE, ANGLE, ROD, RIVET, HINGE, ANCHORING COMPONENT, WIRE MESH, BOLT, NUT AND WASHER SHALL BE OF GRADE 316 STAINLESS STEEL.
3. THE FINISHING OF DOOR SHALL BE OF FINISH NO. 2B ACCORDING TO BS 1449, PART 2.
4. WELDING TREATMENT AT THE DOOR SHALL BE SUITABLE FOR STAINLESS STEEL AND MUST NOT CREATE WEAK SPOTS AGAINST CORROSION AT THE WELDS. WELDING RODS OF GRADE 316 OR GRADE 317 STAINLESS STEEL SHALL BE USED. WELDING METHOD AND PROCEDURES MUST COMPLY WITH BS 4872. AFTER WELDING, THE WELD SURFACE MUST BE BRUSHED CLEAN TO REMOVE ALL WELDING FLUX AND DIRT. THE SURFACE SHALL THEN BE SOLVENT-CLEANED TO REMOVE ALL RESIDUAL DIRT AND GREASE. AFTER DRYING, AN UNDERCOAT OF PRIMER FOLLOWED BY TWO COATS OF SILVER COLOURED ENAMEL PAINT SHALL BE APPLIED ON THE WELD SURFACE.
5. THE DOORS SHALL BE COVERED WITH PLASTIC SHEETS AT THE TIME THE TRANSFORMER ROOM IS HANDED OVER AND SUCH PLASTIC SHEETS SHALL NOT BE REMOVED UNTIL THE BUILDING CONSTRUCTION WORK IS COMPLETED.
6. MOVING PARTS OF HINGE SHALL BE WEATHER-PROOF. GREASE SHALL BE APPLIED ON BOTH SIDE OF THE WASHERS AT THE HINGES AND ON THE HINGE SHAFT.



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SCALE

1 : 5

DRAWING NO.

WSD 2.21C
(SHEET 5 OF 5)

CSWP