APPENDIX 17 DETAILS OF SUBSTATION DOORS

(Refer Section 11 of regulations)

NOTES FOR DOORS AND LOUVERED PANELS

- 01. ALL ALUMINIUM WORKS SHALL BE OF BRONZE ANODISED OF POWDER COATED ALUMINIUM.
- 02. THE DOOR 3050x2750 0R 2440x2750 HEAVY DUTY, 4 FOLDING IN
- TWO SECTIONS, EACH SECTION ADEQUATELY BRACED AT BACK
 - 03. THE SIDE FRAME MULLIONS SHALL BE GROUNDED IN FLOOR
- 04. ALL GAPS BETWEEN ALUMINIUM FRAMES AND STRUCTURAL OPENING FOR THEM SHALL BE SEALED WITH AN APPROVED SILICONE SEALANT. CONCRETE AND TOP FIXED TO LINTEL.
 - OPENING, FLUSHED WITH EXTERNAL FACE OF COLOUMNS, SEALENT APPLIED & THEN LOUVRES SHALL BE FIXED AT SITE COVERING 05. MAIN FRAMEING FOR LOUVRES SHALL BE FIRST FIXED INTO PANEL

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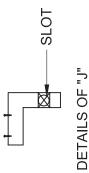
3050 OR 2440 OR AS PER PLAN

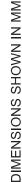
- AL EXTERNAL FACES OF COLOUMNS.

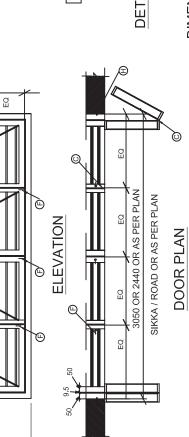
 06. LOUVRES SHALL BE COVERED WITH ANODISED OR POWDER COATED ANGLES FLASHING AT CORNERS.
- 07. THE DETAILS SHOWN ARE TYPICAL EQUIPMENT OF LOCATIONS / SPACINGS OF LOUVRES, NUMBER OF FOLDING SHUTTERS, HINGES ETC... WHICH ARE FIXED AND ONLY THE FRAME SIZE CAN CHANGE.

DOOR DETAILS

- A. CENTRAL MULLION. B. 40 MM × 20 MM BRACING ALUMINIUM BOX SECTION.
- D. HEAVY DUTY ALUMINIUM DROP WITH LOCKING HOOK. C. HEAVY DUTY HINGES
 - E. HEAVY DUTY BRASS TOWER BOLT (750 MM) F. HEAVY DUTY BRASS TOWER BOLT (300 MM) G. HANDLES H. RAWL BOLT
- J. ADDITIONAL LOCKING ARRANGEMENT







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