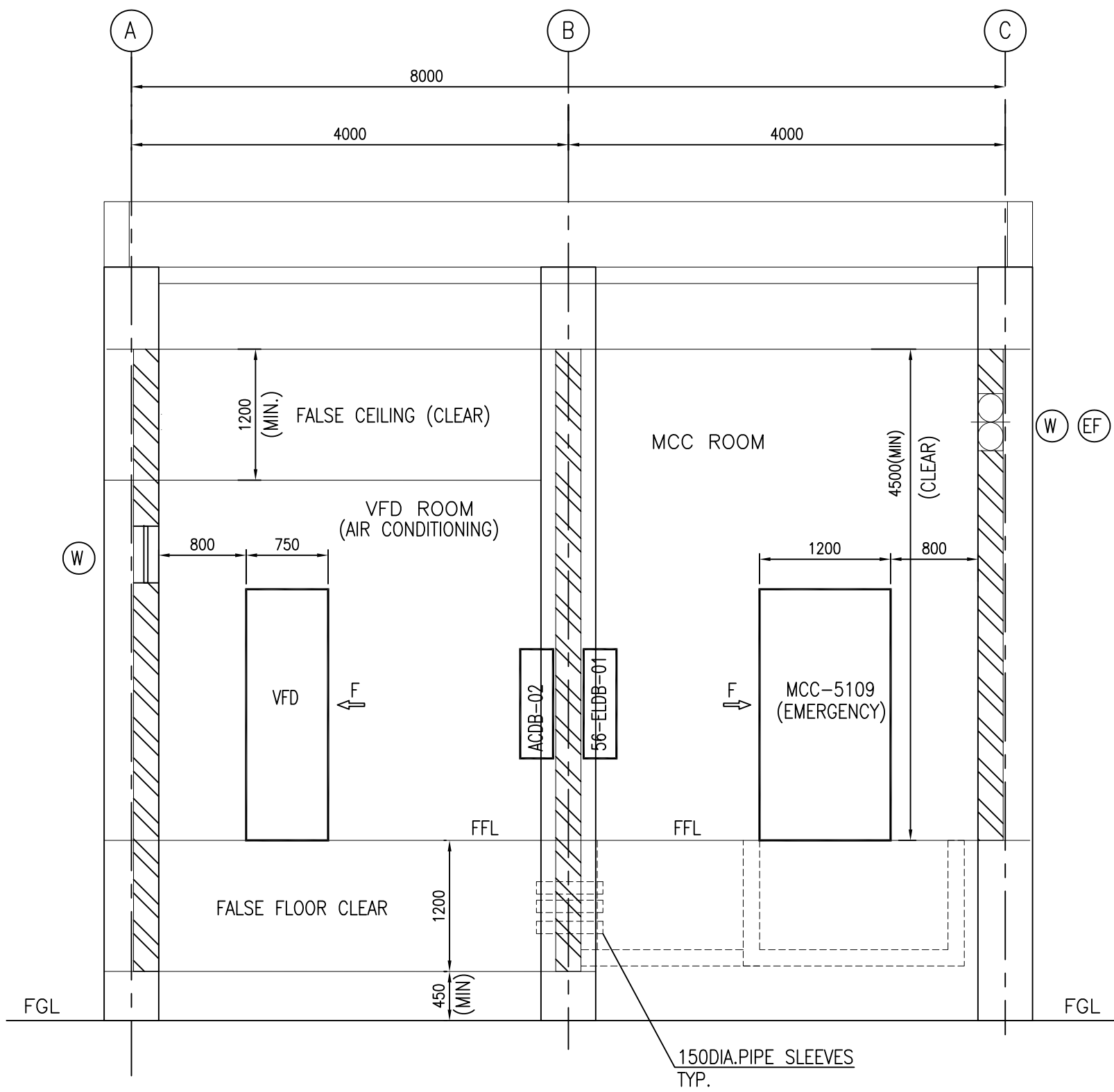


GROUND FLOOR PLAN



SECTION A-A

NOTES

- 1 ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHER WISE SPECIFIED.
- 2 THIS DRAWING SHALL BE REFERRED ONLY FOR ELECTRICAL INFORMATION.
- 3 ALL ELECTRICAL INSTALLATION WORK SHALL BE CARRIED OUT AS PER CEA CODES OF PRACTICE AND OTHER APPLICABLE RULES AND REGULATIONS.
- 4 GAP/OPENINGS LEFT AFTER ERECTION OF PANELS SHALL BE CLOSED.
- 5 SUBSTATION BUILDING SHALL BE WITHOUT ANY COLUMN IN SWITCHGEAR TO ENSURE OPTIMUM UTILIZATION.
- 6 LAYOUT SHOWN IS INDICATIVE ONLY. LSTK CONTRACTOR TO DESIGN DETAILED LAYOUT ACCORDINGLY.
- 7 CABLE TRENCHES SHALL BE PROVIDED IN SUBSTATION FOR ROUTING OF POWER AND CONTROL CABLES.
- 8 INDICATED OVERALL DIMENSIONS OF THE SUBSTATION AND LAYOUT INDICATIVE ONLY. LSTK CONTRACTOR TO DEVELOP THE SUBSTATION LAYOUT AND INCREASE THE DIMENSIONS IF REQUIRED DURING DETAIL ENGINEERING.

LEGEND

- BRICK WALL
- 355 THK. BRICK WALL OR 230 THK. RCC WALL (4 HOUR FIRE RATING)
- FIXED WINDOW WITH TRANSPARENT PANE
- EXHAUST FAN
- PANEL OPERATING FRONT

REFERENCE DRAWINGS

- 6695-ELT-G00-EC-0002 GENERAL ENGINEERING SPECIFICATION - ELECTRICAL
- 6695-ELT-G00-EC-0003 GUIDELINES FOR ELECTRICAL EQUIPMENT NUMBERING SYSTEM

tkIS India / Owner/Client		tkIS India / Owner/Client	
<input type="checkbox"/> 1 For Approval <input type="checkbox"/> 2 For Review / Comments <input checked="" type="checkbox"/> 3 For Information <input type="checkbox"/> 4 For Engineering <input type="checkbox"/> 5 For Enquiry <input type="checkbox"/> 6 For Order Placement <input type="checkbox"/> 7 Final & Approved <input type="checkbox"/> 8 Released for Construction		<input type="checkbox"/> 1 Approved <input type="checkbox"/> 2 Approved for Manufacturing/ Fabrication With Comments as Marked <input type="checkbox"/> 3 Not Approved/Resubmit <input type="checkbox"/> 4 Retained for Information/Records <input type="checkbox"/> 5 Reviewed <input type="checkbox"/> 6 Reviewed as Noted/Resubmit	
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Date		Name	
Drawn	27.02.18	RDK	
Prepared	27.02.18	BTk	
Checked	27.02.18	MSD	
Approved	27.02.18	MSD	
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Acc. Code		Acc. Code	
Status			
SUBSTATION ARRANGEMENT LAYOUT SUBSTATION FOR LIME PREPARATION (SLAKING) US-556 (LSTK6)			

30.07.18	SHD	01	30.07.18	SD	BTK	30.07.18	MSD	30.07.18	MSD	FINALIZED AFTER NALCO'S REVIEW AND ISSUED FOR TENDER	Acc. Code
27.02.18	SHD	00	27.02.18	RDk	BTk	27.02.18	MSD	27.02.18	MSD	ISSUED FOR REVIEW	Acc. Code
INS	Rev.	Date	Name	Date	Name	Date	Name	Date	Name	Description	Acc. Code
Co-Checked			Drawn/Prepared		Checked		Approved				