



- GENERAL NOTES:**
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
 2. ANY DISCREPANCY NOTICED SHALL BE BROUGHT TO THE ATTENTION OF THE CONSULTANTS AND RESOLVED PRIOR TO PROCUREMENT / EXECUTION OF WORKS.
 3. ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS ARE IN METERS UNLESS OTHERWISE INDICATED.
 4. FOLLOW WRITTEN DIMENSIONS ONLY. DO NOT SCALE THE DRAWING.

SL. NO.	RAW POWER SOCKET SYMBOLS DESCRIPTION	SYMBOL
1	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITHOUT BOX ON FURNITURE)	20A
2	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 10A SWITCH (WITHOUT BOX ON FURNITURE)	10A
3	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITHOUT BOX ON FURNITURE)	20A
4	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 10A SWITCH (WITH BOX)	10A
5	1 NO OF 16A 3PIN SWITCHED SOCKET (WITH BOX) CONTROLLED BY 1 NOS OF 10A SWITCH (WITH BOX)	10A
6	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITH BOX)	20A
7	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 10A SWITCH (WITH BOX)	10A
8	TELEPHONE	TEL
9	DATA PORT	DATA
10	1 SET OF 016A INTEL SOCKET CONTROLLED BY 01 16A SWITCH IN 1 ROOM ON RAW POWER OTHER (ON UPS + 2 DATA PORTS WITH HOM PROVISION)	16A
11	1 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITH BOX) (UPS METRICK TYPE)	20A
12	3P MCB IN IP-45 POLY CARBONATE ENCLOSURE	3P MCB
13	4P MCB IN IP-45 POLY CARBONATE ENCLOSURE	4P MCB

SL. NO.	UPS POWER SOCKET SYMBOLS DESCRIPTION	SYMBOL
1	2 NO OF 6/16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITHOUT BOX ON FURNITURE)	20A
2	1 NO OF 6A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 10A SWITCH (WITH BOX)	10A
3	2 NO OF 16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITH BOX)	20A
4	1 NO OF 6/16A 3PIN SWITCHED SOCKET CONTROLLED BY 1 NOS OF 20A SWITCH (WITH BOX)	20A

SYMBOL	DESCRIPTION
2000mm x 50mm (H) PERFORATED TYPE CABLE TRAY	2000mm x 50mm (H) PERFORATED TYPE CABLE TRAY
1500mm x 50mm (H) PERFORATED TYPE CABLE TRAY	1500mm x 50mm (H) PERFORATED TYPE CABLE TRAY
1000mm x 50mm (H) PERFORATED TYPE CABLE TRAY	1000mm x 50mm (H) PERFORATED TYPE CABLE TRAY
500mm (W) x 50mm (H) LADDER TYPE CABLE TRAY	500mm (W) x 50mm (H) LADDER TYPE CABLE TRAY
300mm x 50mm (H) LADDER TYPE CABLE TRAY	300mm x 50mm (H) LADDER TYPE CABLE TRAY
450mm (W) x 50mm (H) LADDER TYPE CABLE TRAY	450mm (W) x 50mm (H) LADDER TYPE CABLE TRAY
600mm (W) x 50mm (H) LADDER TYPE CABLE TRAY	600mm (W) x 50mm (H) LADDER TYPE CABLE TRAY
750mm (W) x 50mm (H) LADDER TYPE CABLE TRAY	750mm (W) x 50mm (H) LADDER TYPE CABLE TRAY
1000mm (W) x 75mm (H) LADDER TYPE CABLE TRAY	1000mm (W) x 75mm (H) LADDER TYPE CABLE TRAY

REV. NO.	REVISION DESCRIPTION	DATE
R0	ISSUED FOR TENDER	11.02.2025
R1	AS PER REVISED ARCHITECT	06.03.2025
R2		
R3		
R4		
R5		
R6		

PROJECT

JSW ACADEMIC BLOCK - NLSIU
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DRAWING TITLE			
3F POWER & CABLE TRAY LAYOUT			
DRAWN BY	HMD	DRAWING NUMBER	SCALE
CHECKED	SSK	LCES-NLS-E-205	SHEET SIZE
APPROVED	PD	REV - R0	DATE

DRAWING ISSUED FOR

TENDER

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