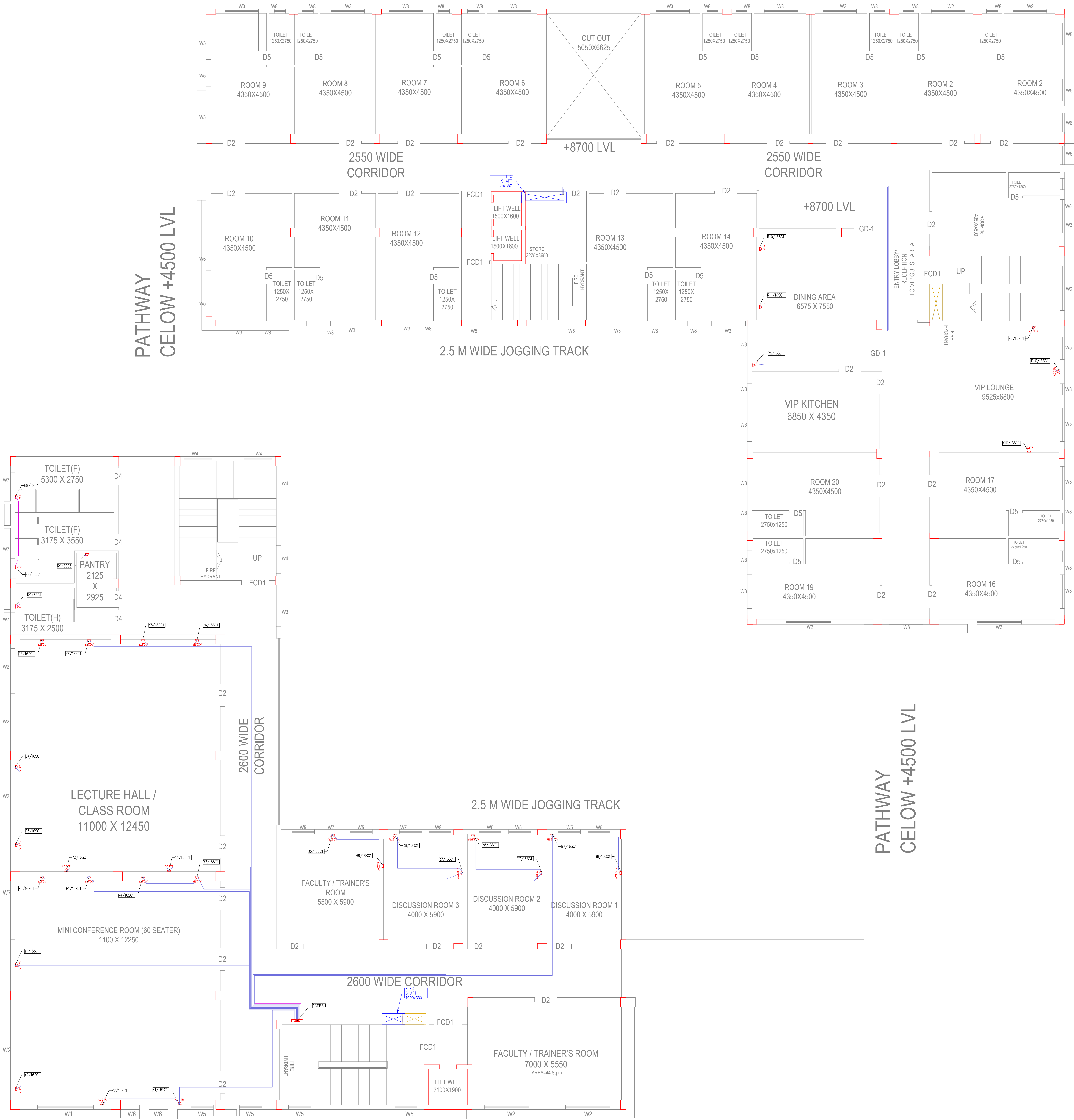


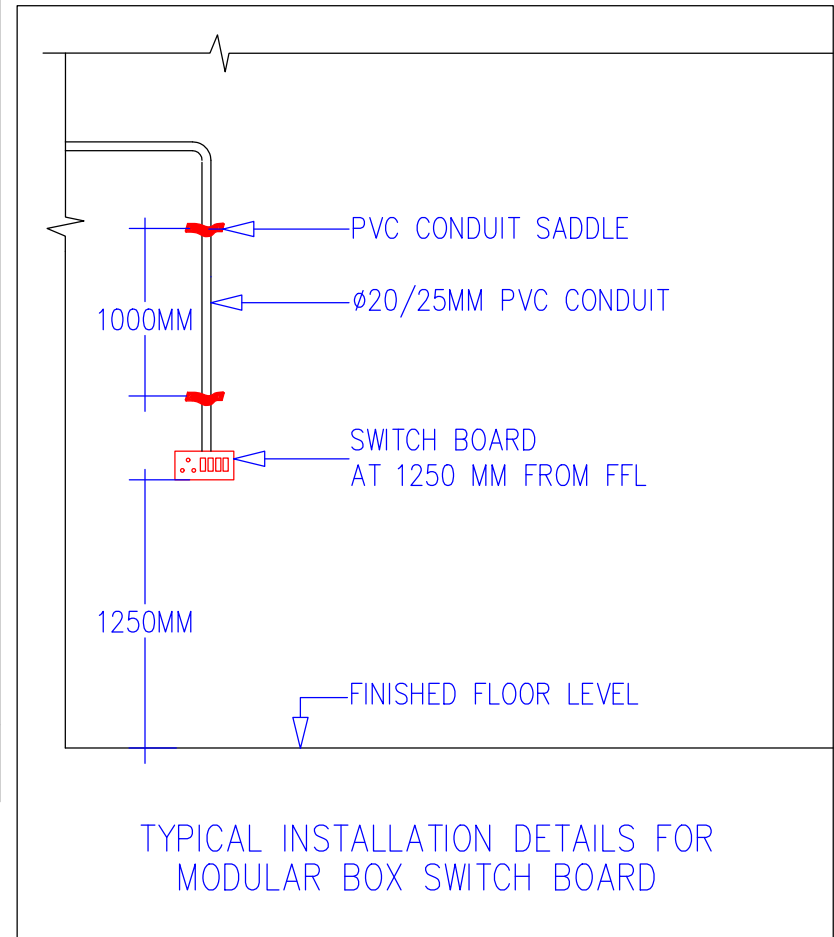
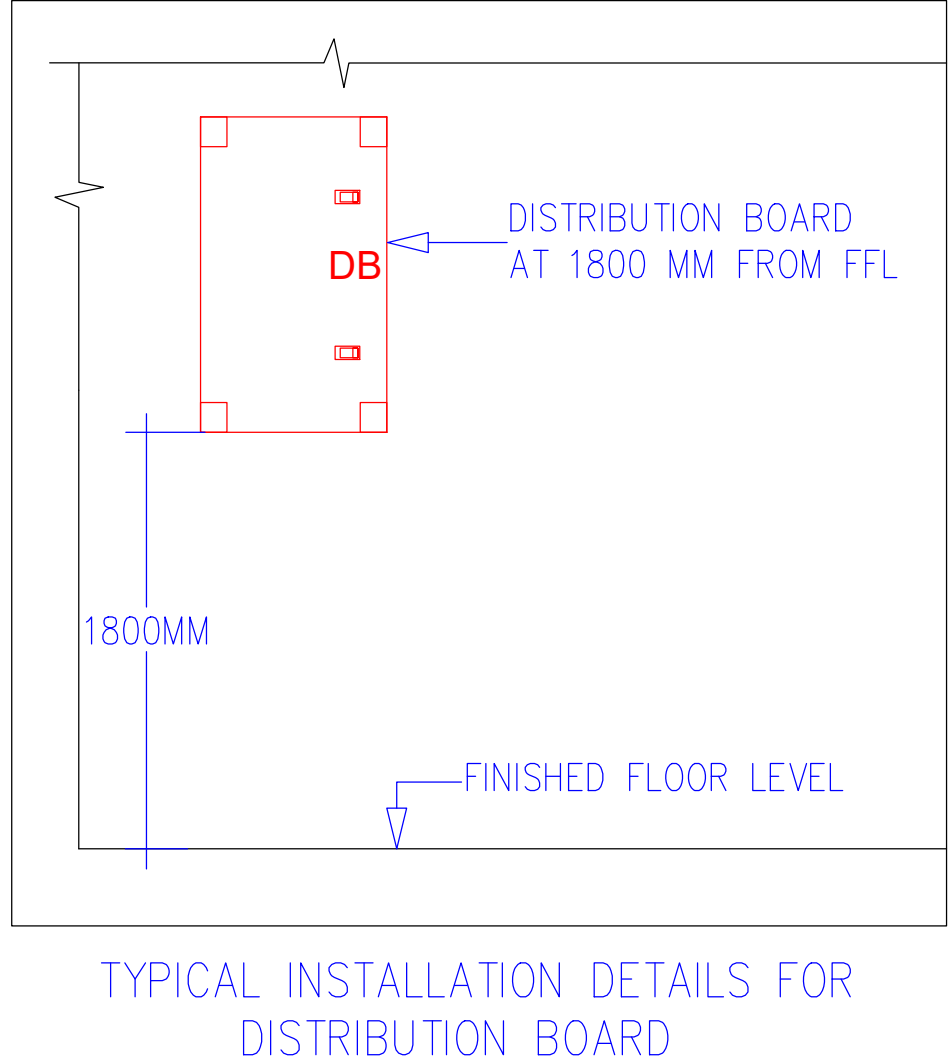
2ND FLOOR PLAN
SCILD(HOSTEL CLOCK)
(CLOCK-C)



2ND. FLOOR PLAN
SBILD(ADMINISTRATIVE BLOCK)
(BLOCK-B)

GENERAL NOTES FOR WIRING :

- 1.PRIMARY CIRCUITS FOR LIGHTING (DB TO SB) SHALL BE OF 2 RUNS OF 2.5SQMM Cu. (PHASE & NEUTRAL) +1RUN OF 2.5SQMM (EARTHING). EARTH WIRE SHALL BE OF GREEN COLOUR DB TO SWITCH BOX ARE PRIMARY CIRCUITS & SWITCHBOXES TO VARIOUS POINTS ARE SECONDARY CIRCUITS.
- 2.SECONDARY CIRCUITS FOR LIGHTING SHALL BE OF 1.5 SQ.MM. Cu. WIRE OF ADEQUATE RUNS.
- 3.LIGHTING CIRCUITS FROM DB TO SWITCHBOX SHALL NOT BE ROUTED THROUGH POINTS. FOR POINT WIRING SEPERATE CONDUIT PIPE FROM SWITCHBOX TO VARIOUS POINTS TO BE TAKEN.
- 4.NEUTRAL CAN BE LOOPED BETWEEN POINTS ONLY.
- 5.POWER WIRING TO 16A OUTLETS SHALL BE INDEPENDANT AND SHALL BE TAKEN THROUGH SEPERATE PIPE. THE WIRING SIZE SHALL BE 2RUNS, 4SQ.MM. Cu. + 1RUN 4SQ.MM. Cu. FOR EARTH.
- 6.CEILING FANS SHALL HAVE INDEPENDANT CONTROL.
- 7.ROUTING OF CONDUIT PIPES, ESPECIALLY IN STAIRCASE AREAS, TOILET AREAS ARE TO BE ROUTED TO SUIT SITE CONDITION TO AVOID SUNKEN FLOORS, ETC.
- 8.THE FINAL LOAD BALANCING IN RESPECTIVE DB TO BE CARRIEDOUT BEFORE ENERGISATION.
- 9.CONDUIT PIPES MEANT FOR MAINS & SUB-MAINS EXCEEDS MORE THAN 10-12Mtrs., THE CONDUIT PIPES ARE TO BE NEGOTIATED THROUGH JBS (JUNCTION BOX GENERAL) CONCEALED IN WALL TO SUIT SITE CONDITIONS.
10. EXACT ROUTING OF CONDUIT PIPES MEANT FOR MAINS, SUB-MAINS, POINTS, ETC. TO BE ALTERED, IF REQUIRED, TO SUIT SITE CONDITIONS.



ELECTRICAL FIXTURE AND POINT LEGEND	
SYMBOL	DESCRIPTION
RAW	
AC1.5TR	20A SOCKET FOR 1.5TR AC
AC1.5TR	20A SOCKET FOR 1.5TR AC
AC2.1R	20A SOCKET FOR 2.1R AC
EX	6/16A SOCKET FOR TOILET EXHAUST AT +150 FROM ABOVE UNTEL
EX	6A SOCKET FOR TOILET EXHAUST AT +150 FROM ABOVE UNTEL

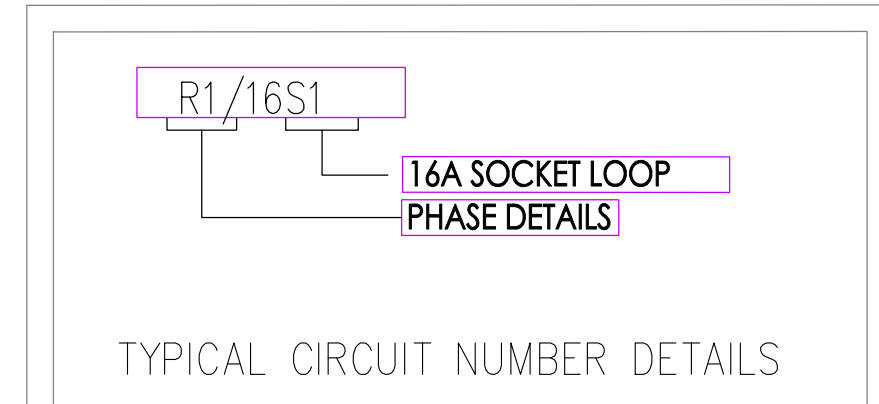
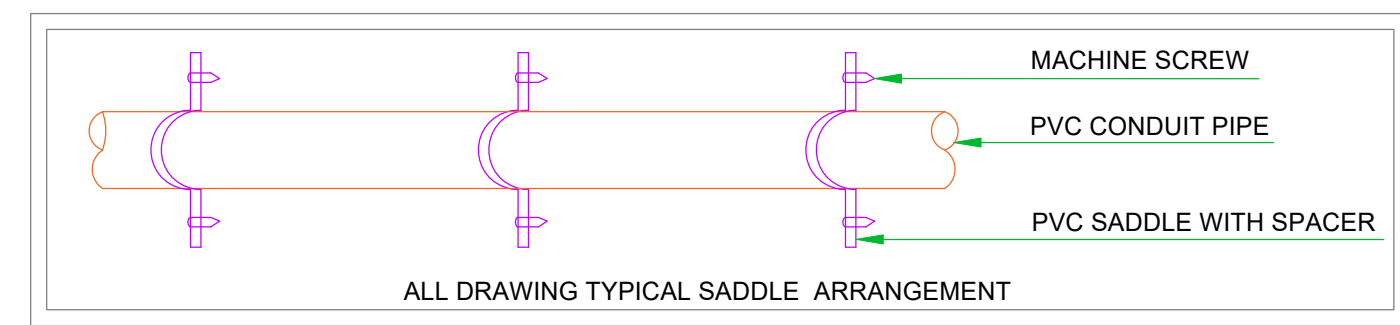
GENERAL ELECTRICAL LEGEND

SYMBOL DESCRIPTION

TPN DB (NORMAL)

CONDUIT LEGEND

SYMBOL	DESCRIPTION
	20MM PVC CONDUIT FOR POWER (RAW)
	25MM PVC CONDUIT FOR POWER(RAW)



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PROJECT :
PROPOSED TWO STORED AO & RRO AND THREE STORED SBIL BANK'S
BUILDING OF STATE BANK OF INDIA AT MAHATMA GANDHI AVENUE
KHAHAN NO-441, LR PLOT NO-18(P), C.S PLOT NO-272(P), 340(P), 341(P),
342(P), 343, 344, 345(P), 346, 347, 348, 349, 350(P), 352, 353(P), 354(P),
355(P), 356(P), 357(P), 501(P) OF MODUA-FARIDPUR, PS-DURGAPUR, JL
NO-74, DIST-PASCHIM BARDHAMAN, WEST BENGAL, PIN-713216.

CLIENT :
STATE BANK OF INDIA



REV. NO.	DESCRIPTION	DATE
01		
02		
03		
04		
REVISIONS		
DATE	24.08.2025	DRAWING TITLE:
DRAWN	AP	ELECTRICAL AC SOCKET LAYOUT FOR
CHECKED	SD	2ND FLOOR BLOCK B & C
APPROD.	JD	Drawing No.
JOB NO	468	SAN 468/ELE/POWER/AC-03
SCALE	1/75	REV. SHEET SHEET
STATUS	DESIGN	NO. SIZE
		R0 1/1 A0