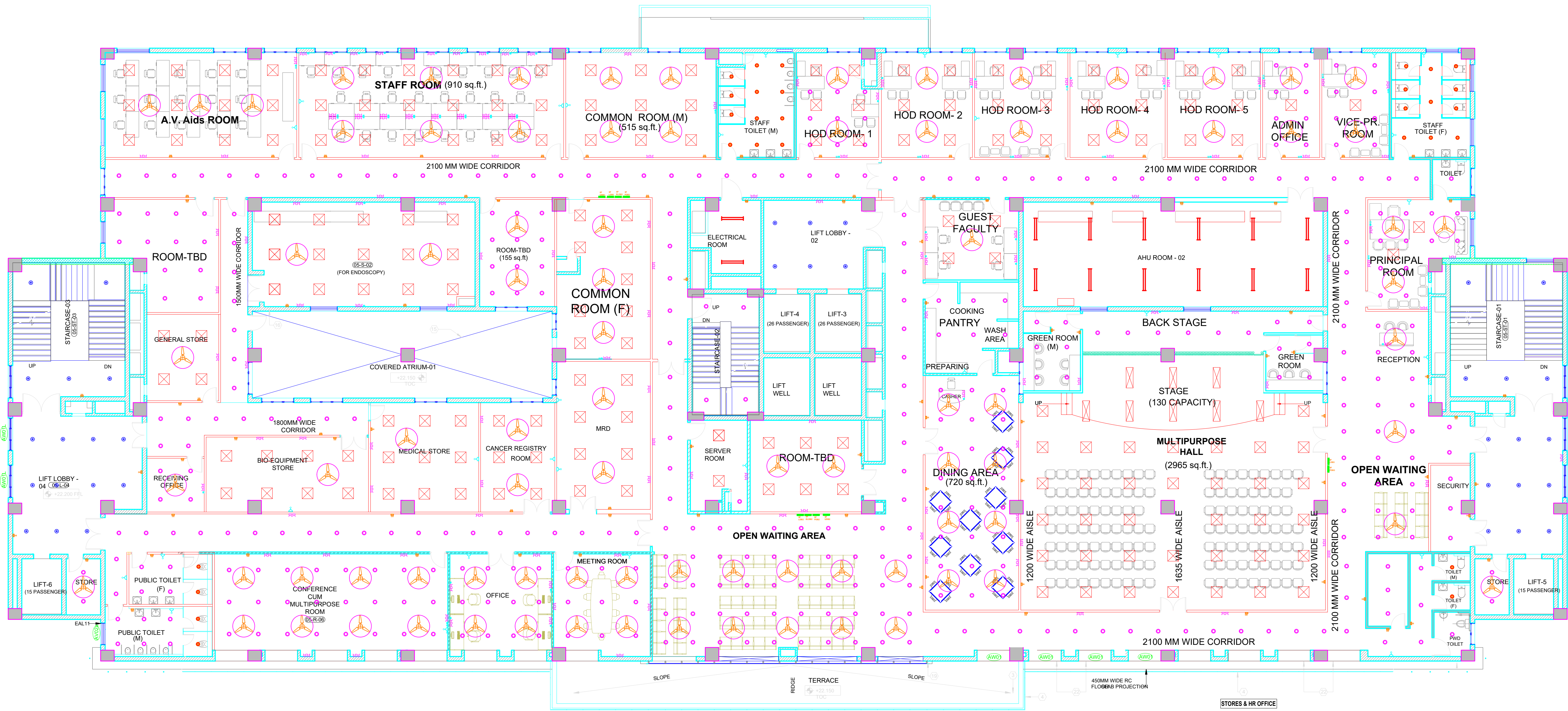




ELECTRICAL LEGEND:		
SYMBOL	DESCRIPTION	QUANTITY
	LED (12 W)	29
	LED (15 W)	398
	LED (18 W)	36
	LED(2x2) (36 W)	184
	LED(1x4) (36 W)	8
	LED TUBE SURFACE MOUNTED (40 W)	14
	CEILING FAN	87
	SOCKET 6A	272
	SOCKET 16A	31
	TV POINT	13
	LAN POINT	64
	TELEPHONE POINT	10
	SWITCH BOARD	91
	DISTRIBUTION BOARD	10

NOTES AND DETAILS

1)THE ELECTRICAL INSTALLATION SHALL MEET THE REQUIREMENTS OF INDIAN ELECTRICITY RULES, RELEVANT IS CODE OF PRACTICE AND SAFETY CODES AS AMENDED UP TO DATE. IN ADDITION, OTHER RULES OR REGULATIONS AS APPLICABLE TO THE WORK SHOULD BE FOLLOWED

2)THIS NOTES AND DETAILS SHALL BE READ AND CONSTRUED IN CONJUNCTION WITH THE ILLUMINATION LAYOUT AND DRAWINGS.

3)MEASURING UNITS ARE ALWAYS IN MM UNLESS OTHERWISE SPECIFIED.

4)LIGHTS OVER DOOR OPENING-300 MM FROM THE TOP OF OPENING

5)RECEPTACLES-450 MM FROM FINISHED FLOOR TO CENTER OR AS PER FURNITURE DETAILS.

6)MODULAR SWITCH BOARD- 1200 MM FROM THE FINISHED FLOOR TO CENTER

7)DISTRIBUTION BOARD-1800 MM FROM FINISHED FLOOR TO CENTER

8)CEILING FAN- 200MM ABOVE LIGHTING FIXTURES

9)UNLESS OTHERWISE NOTED, ALL LIGHTING FIXTURE SHALL BE FED FROM RESPECTIVE SWITCH BOARDS AND DISTRIBUTION BOARDS

10)SEPERATE NEUTRAL WIRE SHALL BE PROVIDED FOR EACH CIRCUIT. WIRING THROUGHOUT THE INSTALLATION SHALL BE SUCH THAT THERE IS NO BREAK IN NEUTRAL WIRE.

11)THE ENTIRE METALLIC CONDUIT SYSTEM WHETHER EMBEDDED OR EXPOSED, SHALL BE ELECTRICALLY CONTINUOUS AND THOROUGHLY GROUNDED

12)LIGHTING FIXTURES SHALL NOT BE SUSPENDED DIRECTLY FROM THE JUNCTION BOX IN THE MAIN CONDUIT RUN

13)SEPERATE CONDUIT SHALL BE USED FOR WIRING LIGHTING CIRCUITS OF DIFFERENT LIGHTING DISTRIBUTION SYSTEM SUCH AS NORMAL AC LIGHTING/ EMERGENCY AC

POWER RECEPTACLE CIRCUITS (16A AND ABOVE) SHALL BE KEPT SEPERATE AND DISTINCT FROM LIGHTING AND FAN CIRCUIT

14)THIS CONDUIT ROUTING IS INDICATIVE AND SUBJECT TO CHANGE AS PER SITE CONDITION

15)ANY DISCREPANCY SHALL BE BOUGHT TO THE NOTICE OF THE CONSULTANT WELL BEFORE EXECUTION

16)NECESSARY MODIFICATION MAY NEED TO BE DONE AT SITE AS PER INSTRUCTION OF THE ENGINEER IN CHARGE

17)GEYSER HEIGHT-1800 MM, GEYSER SOCKET 1800 AIR CONDITIONER, SOCKET HEIGHT-2300-2400 MM, AC SWITCH-1200 MM , EXHAUST FAN POINT-1800MM. AQUA GUARD HEIGHT-1500 MM OR AS PER SITE REQUIREMENT.

SCALE - NTS

PROJECT NAME
PROPOSED OF NURSING COLLEGE AT 5TH AND 6TH FLOOR OF DIPHU CANCER CENTRE, DIPHU

CLIENT
ASSAM CANCER CARE FOUNDATION

DRAWING TITLE
FIFTH FLOOR ELECTRICAL PLAN
PROPOSED NURSING COLLEGE

AREA

DWG NO. ASSM/DCC/DIPHU/FIFTH FLOOR/E001

DATE

SCALE

DWN BY LVE

REVISION DATA

NOTE:

1. Do not scale the drawing, follow written dimension only.
2. All dimensions in mm. and levels in meters.
3. This dwg should be read along with relevant structural dwg.
4. Toilet, Pantry, Kitchen level shall be 12mm below the FFL.

CONSULTANT

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