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GROUND FLOOR PLAN

SCALE - 1 : 100

NORTH POINT:

KEY NOTES :

1. 2650x1500 WALL OPENING AT 900MM SILL.
2. 1200MM WIDE SUNSHADE ABOVE.
3. RAIN WATER DOWN TAKE PIPE.
4. ACP CLADDING.
5. 2000x1500 WALL OPENING
6. 500MM WIDE SUNSHADE ABOVE.
7. SLAB PROJECTION REFER STRUCTURAL DRAWING.
8. M.S.HANDRAIL TO DETAIL.
9. 1800x1500 WALL OPENING AT 2300MM SILL.
10. CONNECTING CORRIDOR ABOVE.
11. COUNTER TO DETAIL.
12. CANOPY ABOVE (STELL WITH ACP CLADDING).
13. RECEPTION / NURSING TABLE.
14. RC PARAPET WALL.
15. RC WALL.
16. ROOF SLAB TO BE SUNKEN.
17. REFER STAIRADED DRAWING FOR TOILET DETAILS.
18. REFER SEPARATE DRAWING FOR TOILET DETAILS.
19. SILL AT 900MM HIGH FROM FFL.
20. ELECTRICAL DB LOCATION.
21. 150MM THK, 150MM HIGH KERB WALL.
22. 900x600x400 PUMP PIT -2.725 TOC LEVEL.
23. M.S.LADDER DETAIL REFER STRUCTURAL DRAWING.
24. RC BEAM SEEN IN PLAN.
25. FINISH WITH CHECKER PLATE REFER STRUCTURAL DRAWING.
26. MOVABLE ALUMINIUM RAMP ACCESS TO SERVICE ENTRY.
27. 900MM WIDE SUNSHADE ABOVE.
28. CANOPY ABOVE (STEEL WITH POLYCARBONATE SHEET)
29. PEDESTAL DETAIL REFER STRUCTURAL DRAWING.
30. FLOOR CUTOUT FOR HT PANEL SHOWN INDICATIVELY.
31. FLOOR CUTOUT FOR LT PANEL SHOWN INDICATIVELY.
32. FLOOR CUTOUT FOR TRANSFORMER SHOWN INDICATIVELY.
33. 1750x1500 WALL OPENING AT 900MM SILL.
34. 600x2700MM ARCHITECTURE ELEVATION LOUVER.
35. LOWERED SOIL AREA BELOW EXTENDED SLAB / EXPANSION JOINT
36. 75MM DIA DRAIN PIPE CONNECTED TO NEAREST PHE CATCH BASIN / STORM WATER CHAMBER FOR DRAINING LOWERED SOIL BELOW EXTENDED SLAB.
37. RC MULLION.
38. MANHOLE SEEN IN PLAN.
39. 1000x2100MM WALL OPENING FROM FFL.
40. 150MM THICK BLOCK WORK 300MM HIGH FROM FFL.
41. 1200x2100MM WALL OPENING FROM FFL.
42. WALL UPTO BOTTOM OF LINTEL SLAB LEVEL.
43. RC LINTEL CUM SLAB AT ABOVE TOP OF THE DOOR LEVEL.
44. 900x2100MM WALL OPENING FROM FFL.
45. 150MM THICK BLOCK WALL UPTO BOTTOM OF WASH BASIN.

NOTE:

1. - - - - - - - HVAC ZOING ALL THE WALL ON ZONING SHALL BE TAKEN TILL THE BOTTOM OF SLAB/BEAM.

DOOR SCHEDULE - GROUND FLOOR

TAG	WIDTH	HEIGHT	COUNT
AD14w	2000	2400	2
AD14p	2000	2100	2
AD14q	2150	2100	1
AD14r	2150	2400	2
AD15p	1800	2100	2
AD15q	1500	2100	4
AD18	1000	2100	1
AD19	900	2100	1
AD19p	900	2100	5
AD20b	900	2400	1
AD22p	2150	2400	1
FD01	2000	2100	4
FD03	1500	2100	2
FD07	1200	2100	1
FD08	1000	2100	3
FD09	900	2100	1
FD12	1800	2100	1
FD13	1650	2100	1
LD05w	1050	2100	5
LD04	1200	2100	1
LD05	1500	2100	5
LD06	850	2100	15
MD01	2700	2400	2
MD02	2000	2100	1
SD03	1500	2100	1
SD09w	900	1950	1
SD10v	750	2000	3
SD11a	600	1500	3
SD12	1800	2100	2
WD09	1500	2100	1
WD09v	1500	2100	2
WD10	1200	2100	1
WD11v	1000	2100	1
WD12	900	2100	4
WD12L	600	2100	3
WD13	750	2100	1
WD13L	750	2100	3
WD17	850	2100	12
WD17L	850	2100	3
WD19	1050	2100	7
WD19L	1050	2100	2
WD19v	1050	2100	5

NOTES:-

THE KERB WALL LOCATION INSIDE THE AHU ROOMS SHALL BE BASED ON THE LOCATION OF THE PHE FLOOR TRAP.

CLIENT SIGNATURE :

REV NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED
0	RELEASED AS GOOD FOR CONSTRUCTION	TJR 22.01.2024	MAI / MG 22.01.2024	TI 31.01.2024	JA 31.01.2024

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE		31-01-24	HVAC		31.01.24	GIS		
CIVIL & STRUCTURAL		31/1/24	FPS		31.01.24	GEOTECH		
ELECTRICAL		31.01.24	PIPING			VHT		
ELV SYSTEM		31.01.24	PHE		31.01.24			

CLIENT : ASSAM CANCER CARE FOUNDATION

L&T Construction Buildings & Factories

PROJECT : Proposed Cancer Centre At 18 Locations In Assam For Assam Cancer Care Foundation & M/s. Tata Trusts

DHUBRI CANCER CENTRE
(A Government of Assam and Tata Trusts initiative)

CONSULTANT: Engineering Design and Research Center (EDRC), L&T Construction - Buildings & Factories.

CONCEPT ARCHITECT: Engineering Design and Research Center (EDRC), L&T Construction - Buildings & Factories.

SUPPLIER / CONTRACTOR : Larsen & Toubro Limited, Construction, Buildings & Factories

JOB No : O19035

	NAME	SIGN	DATE
DSGN	TJR		22.01.2024
DRWN	MAI / MG		22.01.2024
CHKD	TI		31.01.2024
APPD	JA		31.01.2024

TITLE:

HOSTPITAL BLOCK

GROUND FLOOR PLAN

SCALE: As indicated

DRAWING No. O19035 - A - HP - 29 - WD - 0010

SHEET:

PROJECTION: THIRD ANGLE

SIZE: A0 REV: 0

RELEASED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION

GENERAL NOTES :

01. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS IN METERS.
02. +0.000FFL REFERS TO +37.000 LEVEL AT SITE.
03. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE ALL FLOOR PLANS, ELEVATIONS & SECTIONS O19035-A-HP-29-WD-0010 TO 0020.
04. JOINERY / STRUCTURAL GLAZING SHOWN IN PLAN ARE INDICATIVE, REFER HARDWARE SCHEDULE TEMPLATE FOR DETAILS.
05. FOR JOINERY, STAIRCASE, RAMP DETAILS, LIFTS, TOILETS, WALL SECTIONS, FLOORING PATTERN DETAILS, FURNITURE LAYOUTS & FALSE CEILING DETAILS REFER SEPARATE DRAWINGS.
06. FOR STRUCTURAL, PUBLIC HEALTH ENGINEERING, HVAC, ELECTRICAL, AND FIRE FIGHTING DETAILS REFER APPROPRIATE SEPARATE DRAWINGS.
07. AHU PEDESTAL DETAIL REFER STRUCTURAL DRAWING.
08. ALL EXTERNAL WALLS SHOULD BE BUILT UPTO SOFFIT OF BEAM OR CEILING.
09. LIFT WALL OPENING SIZES AND POSITIONING AS PER LIFT MANUFACTURER'S SPECIFICATION AND TO BE FOLLOWED AS PER THE APPROVED VENDOR DWG.
10. FOR TOILET DETAILS REFER STANDARD DRAWING.
11. FOR KITCHEN DETAILS REFER SEPARATE DRAWINGS.
12. ALL ROOF SLAB CUTOUTS INDICATED IN THIS DRAWING ARE TENTATIVE. REFER STRUCTURAL DRAWINGS FOR EXACT LOCATION.
13. ALL DIMENSIONS SHALL BE VERIFIED ON SITE PRIOR TO START OF WORK AND ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT AT EDRC.
14. ANY DISCREPANCY NOTICED SHALL BE BROUGHT TO THE ATTENTION OF THE CONSULTANTS WITHIN 7 WORKING DAYS OF RECEIVING THE DRAWING, PRIOR TO PROCUREMENT / EXECUTION OF WORK.
15. THE FURNITURE SHOWN IN THE DRAWING ARE INDICATIVE AND IS NOT IN L & T SCOPE OF WORK.
16. 150 MM THICK WALL SHOULDER HAS TO BE MAINTAINED FOR ALL DOORS UNLESS SPECIFIED.

FLOOR LEVEL — ROOM SERIAL NO. (00-0-XXX) — ROOM TYPE

ROOM TAG KEYNOTE:

S - SERVICES
T - TOILET
L - LIFT LOBBY
ST - STAIRCASE
R - ROOMS

FLOOR LEVEL — SHAFT TYPE / SERIAL NO. (00-SH-XXX) — SHAFT

SHAFT NO	SHAFT TYPE
1XX	PHE
2XX	HVAC
3XX	ELECTRICAL
4XX	ELV
5XX	FEA
6XX	MGPS

WALL LEGEND :

1. 250MM THK BLOCK WORK UP TO SOFFIT OF SLAB / BEAM
2. 230MM THK BRICK WORK UP TO SOFFIT OF SLAB / BEAM
3. 150MM THK BLOCK WORK UP TO SOFFIT OF SLAB / BEAM
4. 150MM THK BLOCK WORK 100MM ABOVE FALSE CEILING.
5. 150MM THK BLOCK WORK 2100MM HIGH FROM FFL.
6. 150MM THK BLOCK WORK 2400MM HIGH FROM FFL.
7. 150MM THK BLOCK WORK 2800MM HIGH FROM FFL.
8. 250MM THK BLOCK WORK 1200MM HIGH FROM FFL.
9. 250MM THK BLOCK WORK 2400MM HIGH FROM FFL.
10. 150MM THK BLOCK WORK 900MM HIGH FROM FFL.
11. 150MM THK BLOCK WORK 1200MM HIGH FROM FFL.

TOILET WC LEDGE WALLS 900MM HIGH & URINAL LEDGE WALLS 1200MM HIGH FROM FFL.

SUNKEN LEGEND:

- FLOOR SLAB TO BE SUNKEN BY 100MM
- FLOOR SLAB TO BE SUNKEN BY 450MM
- FLOOR SLAB TO BE SUNKEN BY 200MM

SUNKEN AREA SHALL BE REFFERED WITH STRUCTURAL DRAWING

SUNKEN LEGEND:

- ROOF SLAB TO BE SUNKEN

LEGEND :

FRL	FINISHED ROAD LEVEL	AHU	AIR HANDLING UNIT
FPL	FINISHED PAVEMENT LEVEL	LD	LEAD LINED DOOR
FGL	FORMED GROUND LEVEL	LW	LEAD LINED WINDOE
FFL	FINISHED FLOOR LEVEL	AL	ALUMINIUM LOUVER
FEA	FIRE EQUIPMENT AREA	AW	ALUMINIUM WINDOW
TOC	TOP OF CONCRETE	AD	ALUMINIUM DOOR
LVL	LEVEL	WD	WOODEN DOOR
TOI.	TOILET	FD	FIRE DOOR
ELV	EXTRA LOW VOLTAGE	ACT	ACTIVE
PHE	PUBLIC HEALTH ENGINEERING	DECONT.	DECONTAMINATION
HVAC	HEATING VENTILATION AIR CONDITIONING	PET	POSITRON EMISSION TOMOGRAPHY
		GAMMA	GAMMA CAMERA
		DWP	DRINKING WATER POINT

CUTOUT LEGEND:

- FLOOR CUTOUT
- ROOF CUTOUT

LEGEND :

- EAL — EXHAUST AIR LOUVER
- FAL — FRESH AIR LOUVER
- SVL — SMOKE VENTILATOR LOUVER
- HVAC LOUVER

WINDOW / LOUVER SCHEDULE - GROUND FLOOR

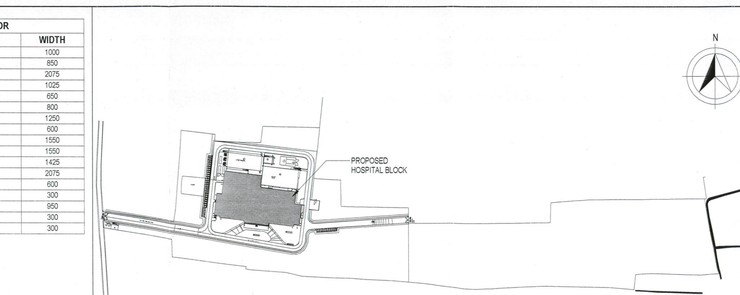
TAG	WIDTH	HEIGHT	COUNT
ALO4	2400	600	1
AV01	600	600	3
AV03	1500	600	1
AV04	1800	600	3
AW01	1800	1500	6
AW07L	1800	1500	1
AW02	1500	1500	3
AW03	1200	1500	2
EAL01	400	200	1
EAL02	350	300	1
EAL03	650	300	1
EAL05	1000	1350	1
FAL01	650	300	1
FAL06	500	250	1
LW01	1200	1200	6
SVL01	900	300	4

SHAFT SCHEDULE - GROUND FLOOR

TAG	DESCRIPTION	LENGTH	WIDTH
00-SH-100	PHE SHAFT	600	1000
00-SH-101	PHE SHAFT	600	850
00-SH-102	PHE SHAFT	800	2075
00-SH-103	PHE SHAFT	600	1025
00-SH-104	PHE SHAFT	600	650
00-SH-105a	PHE SHAFT	250	800
00-SH-106	PHE SHAFT	250	1250
00-SH-109	PHE SHAFT	850	600
00-SH-111	PHE SHAFT	1900	1550
00-SH-112	PHE SHAFT	1900	1550
00-SH-203	HVAC SHAFT	800	1425
00-SH-205	HVAC SHAFT	725	2075
00-SH-402	ELV SHAFT	600	600
00-SH-500	FPS SHAFT	300	300
00-SH-501	FPS SHAFT	600	950
00-SH-503	FPS SHAFT	375	300
00-SH-504	FPS SHAFT	300	300

STRUCTURAL GLAZING - GROUND FLOOR

TAG	WIDTH	HEIGHT	COUNT
FG01	7875	3000	1
FG02	6110	2400	1
FG03	3825	1200	1
SG01	15400	4400	1
SG07	22025	2700	1
SG07	22025	2700	1



KEY PLAN
SCALE - NTS