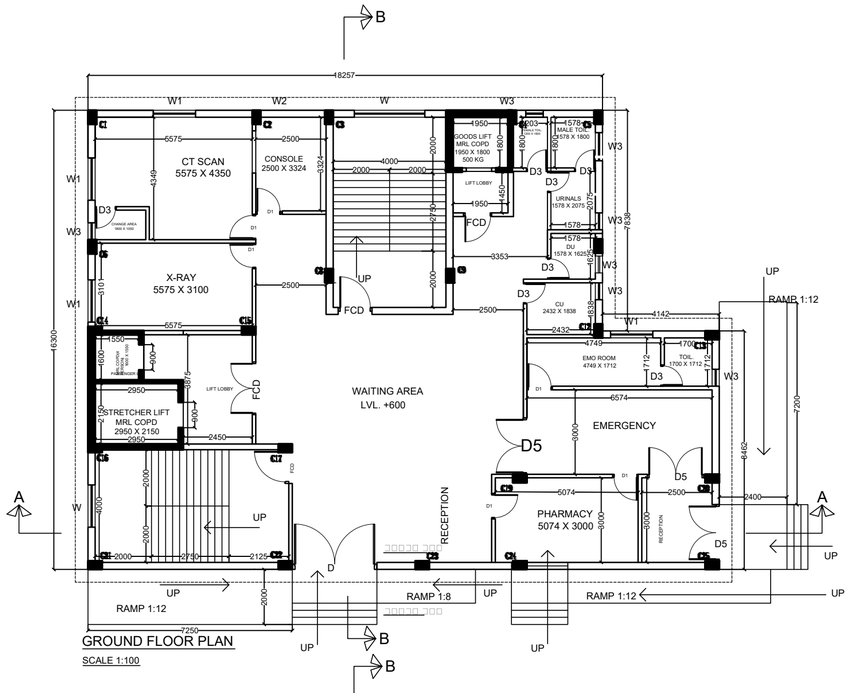
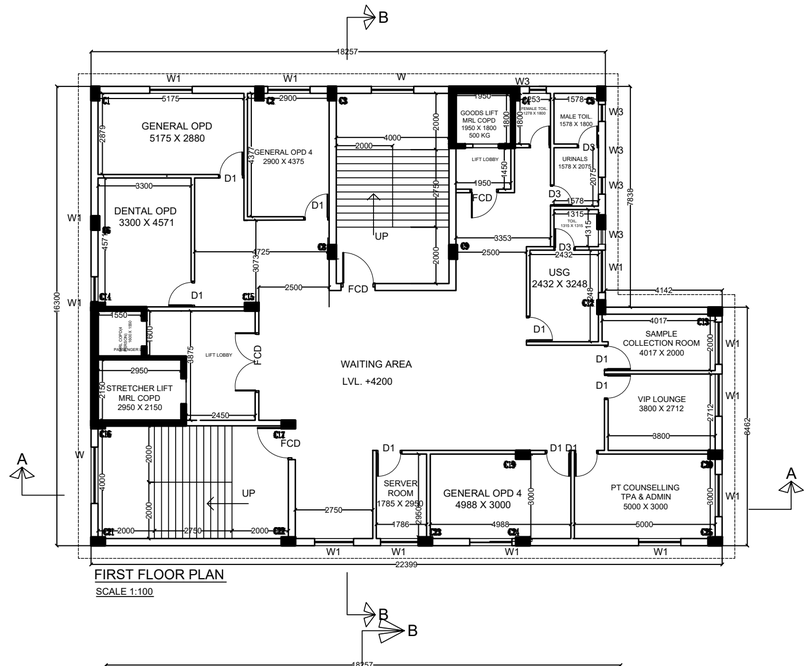
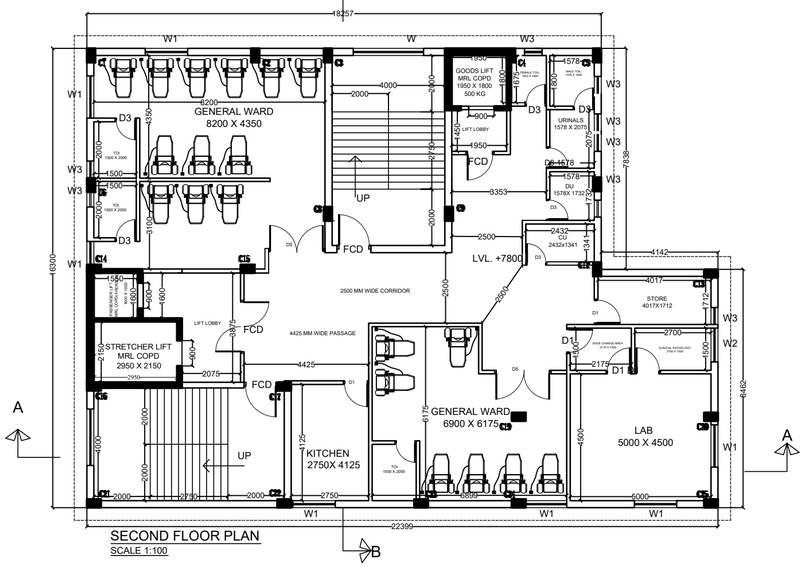
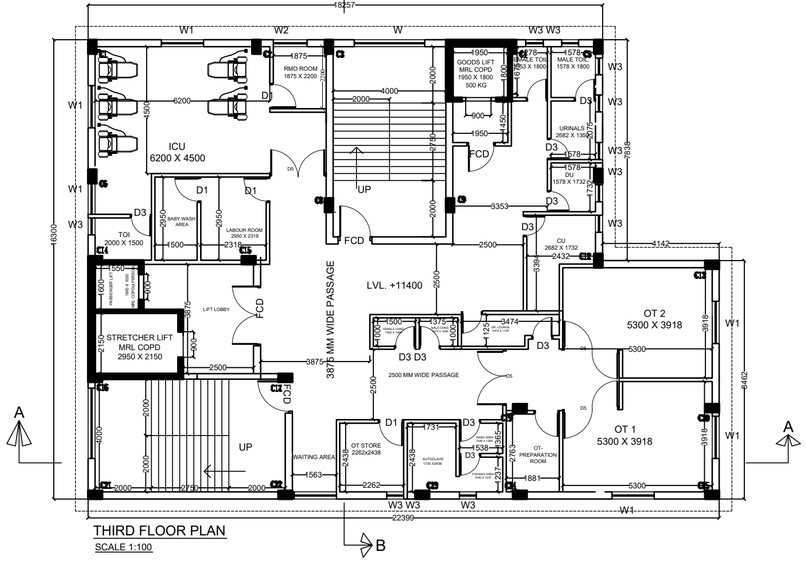
PLAN SHOWING PROPOSED G+IV HOSPITAL BUILDING (INSTITUTIONAL) OF SRI PRABHASH CHANDRA NAYAK, at the premises/Holding No- L.R. Plot No-1212,1213 , Khata No - 473/529, 473/530, J.L No-87, Mouza- Baghurai, P.S.-Bhadrak.









PLAN SHOWING PROPOSED G+IV HOSPITAL BUILDING (INSTITUTIONAL)

ALL DIMENSIONS ARE IN M.M.

AREA STATEMENT

1.TOTAL SITE AREA AS PER DEED - SQ.M.

2.TOTAL SITE AREA AS PER PHYSICAL MEASUREMENT - SQ.M.

3.PROPOSED GROUND FLOOR AREA - 332.47 SQ.M.

4.PROPOSED FIRST FLOOR AREA - 332.47 SQ.M.

5.PROPOSED 2ND FLOOR AREA - 332.47 SQ.M.

6.PROPOSED 3RD FLOOR AREA - 332.47 SQ.M.

7.PROPOSED 4TH FLOOR AREA - 332.47 SQ.M.

8.BUILDING HEIGHT-18.6 M

9.TOTAL PROPOSED GROUND COVERAGE- 40.00 %

F.A.R. CALCULATION

FLOOR	TOTAL FLOOR AREA	RESIDENTIAL	BUSINESS/ OFFICE	PARKING	STAIR & LIFT PASSAGE	NET AREA
GROUND FLOOR	332.470				68.346	264.124
FIRST FLOOR	332.470				68.346	264.124
SECOND FLOOR	332.470				68.346	264.124
THIRD FLOOR	332.470				68.346	264.124
FOURTH FLOOR	332.470				68.346	264.124

PERMISSIBLE F.A.R = 2.25

PERMISSIBLE F.A.R = $\frac{1320.62}{821.50}$ = 1.60

SCALE

1:100

DATE	SHEET NO.
15.03.2025	01

OWNER'S SIGNATURE

OFFICE USE ONLY

NOTES

1. THIS DRAWING SHOULD BE READ ALONG WITH THE RELEVANT ELECTRICAL DWG., CIVIL DWG AND SERVICES DRAWINGS.
2. ANY DISCRIPANCY IN THE DRAWING SHALL BE BROUGHT TO THE NOTICE OF ARCHITECT BEFORE EXECUTION OF THE WORK.
3. THE DRAWING SHALL NOT BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
4. THE DETAILED DRAWINGS SHALL BE FOLLOWED FOR THE AREAS FOR WHICH THEY HAVE BEEN PROVIDED. ANY DISCREPANCY BETWEEN DETAIL DRAWINGS OF CIVIL AND THE LAYOUT DRAWINGS SHALL BE BROUGHT TO NOTICE OF THE ARCHITECT

   WISE NOTED.

6. LEAN CONCRETE(1:3:6) NOMINAL MIX.75 THK. SHALL BE PROVIDED UNDER FOUNDATION AND TIE BEAM.
7. PORTLAND CEMENT CONFORMING TO IS-1489 (PART-I)/IS-12269 SHALL BE USED FOR ALL CONCRETE WORKS.
8. NOMINAL COVER TO MAIN REINFORCEMENT SHALL BE AS
   a. FOR FOUNDATION------- 75mm
   b. FOR COLUMNS-------- 40mm
   c. FOR WALLS IN CONTACT WITH SOIL OR WATER--------- 40mm
   d. FOR BEAMS--------- 25mm
   e. FOR SLABS--------- 20mm
9. ALL REINFORCEMENTS UNLESS NOTED OTHERWISE SHALL BE OF TESTED QUALITY, COLD TWISTED HIGH YIELD STRENGTH DEFORMED BARS OF GRADE Fe 500D CONFORMING TO IS:1786-1985.

-:DOORS AND WINDOWS SCHEDULE:-

TYPE	WIDTH	HEIGHT	REMARKS
D1	900 MM	2400 MM	PANNEL DOOR
D2	1200 MM	2400 MM	PANNEL DOOR
D3	750 MM	2400 MM	FLUSH DOOR
D4	1500 MM	2400 MM	PANNEL DOOR
D5	2000 MM	2400 MM	PANNEL DOOR
D	3000 MM	2400 MM	GLASS DOOR
FCD	1200 MM	2400 MM	STEEL DOOR
G1	AS PER REQUIREMENT		GLAZED SHUTTER
W	1500 MM	1800 MM	GLAZED SHUTTER
W1	1500 MM	1500 MM	GLAZED SHUTTER
W2	1200 MM	1500 MM	GLAZED SHUTTER
W3	600 MM	600 MM	CLOSED GLASS WINDOW
V	600 MM	600 MM	GLAZED SHUTTER

CONSULTANT: NOVELISTIC ENGINEERING
ADDRESS : Katjuridanga,Bankura

DRAWN BY : SAYANDEEP GUHA