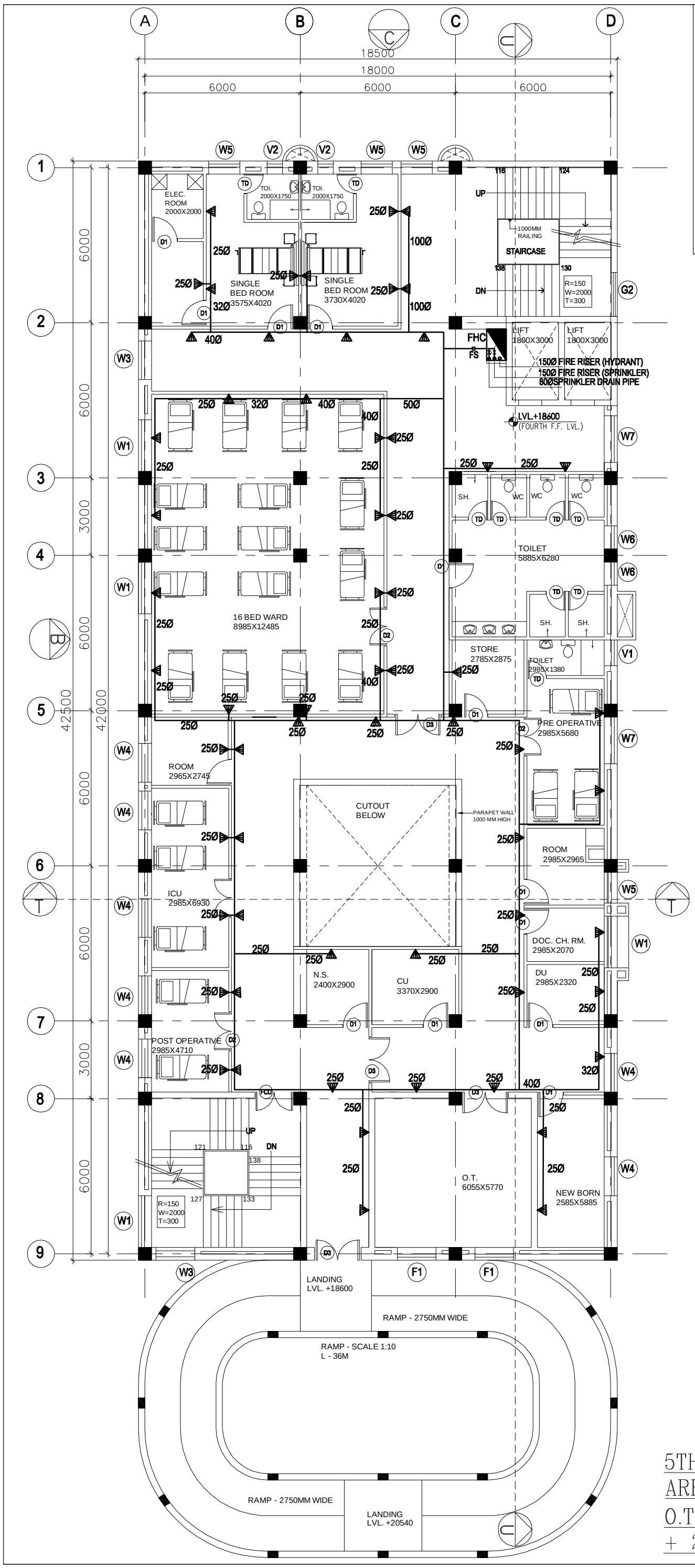

5TH FLOOR PLAN
AREA = 864.65 SQM
O.T. + WARD (16 BED)
+ 2 SINGLE ROOMS

DOOR / WINDOW SCHEDULE

S.NO.	TYPE	WIDTH	CILL	LINTEL	REMARKS
1	D1	1000	—	2150	
2	D2	1500	—	2150	
3	D3	1800	—	2150	
4	D5	1200	—	2150	
5	TD	750	—	2150	TOILET DOOF
6	FCD	1500	--	2150	
7	G1	2890	00	BEAM BOTTOM	
8	G2	2000	00	BEAM BOTTOM	
9	G3	1700	00	BEAM BOTTOM	
10	G4	4000-2500	00	BEAM BOTTOM	
11	G5	2700	900	BEAM BOTTOM	
12	W1	2000	900	BEAM BOTTOM	
13	W2	2500	900	BEAM BOTTOM	
14	W3	1500	900	BEAM BOTTOM	
15	W4	1500	900	2400	
16	W5	1200	900	BEAM BOTTOM	
17	W6	900	900	BEAM BOTTOM	
18	W7	1800	900	BEAM BOTTOM	
19	V1	1000	2150	BEAM BOTTOM	
20	V2	600	2150	BEAM BOTTOM	
21	F1	1500	900	BEAM BOTTOM	

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NOTES

1. DRAWINGS TO BE READ NOT MEASURED
2. PARTITION WALL IN TOILETS UP TO LINTEL HEIGHT

NOTES

1. BASED ON THIS DRAWING EXECUTING AGENCY WILL PREPARE SHOP DRAWING AFTER INCORPORATING THE CHANGES AS PER SITE CONDITION FOR THE APPROVAL OF HSCC BEFORE START OF WORK.
2. THE NUMBER & LOCATION OF FIXTURES & WET POINT TO BE FINALIZED BEFORE EXECUTION WITH CLNT OFFICER,S INCHARGE.

LEGEND:

S.NO.	DESCRIPTION	SIMBAL
1.	FIRE HOSE CABINET (FHC) size 1.2Mx0.6Mx2.1M Ht)	
2.	SPRINKLER (PENDENT TYPE) SPRINKLER (SIDE WALL)	
3.	SPRINKLER PIPE	SP
4.	INSPECTION TEST VALVE ASSEMBLY	ITV
5.	NON RETURN VALVE	
6.	SLUICE VALVE	
7.	FIRE LINE	F

FIRE EXTINGNISHER

WATER TYPE FIRE EXTINGNISHER	W
CARBON DIOXIDE TYPE FIRE EXTINGNISHER	CO2
MANUAL CALL BOX	M

NOTES ON FIRE FIGHTING

1. Every FHC shall be consisting of as per IS the following.
(a) 63mm dia. single headed Hydrant Valve.
(b) 2nos. 63mm dia. 15mts long RRL. Hose reel.
(c) 20mm dia 36.5mt first aid hose reel with 5mm bore nozzle.
(d) 63mm dia.mole and female INST type coupling.
(e) 20mm dia bronch pipe with 20mm nozzle.
(f) 2 NOS FIRE EXTINGUISHERS

LEGEND FOR VERTICAL PIPE.
① 150Ø MS FIRE RISER
② SPRINKLER RISER
③ 50Ø SPRINKLER DRAIN PIPE

		DESCRIPTION

REVISION

PROJECT

PROPOSED
100 BEDDED HOSPITAL
SHAHJAHANPUR

TITLE FIRE-FIGHTING

TENDER DRAWING

FIFTH
FLOOR PLAN

HSCC/D&E/TD/SHAHJAHANPUR/FIRE-07
Drawing No. Rev.

Job No.	1:150 Scale	MARCH-2013 Date
R.TYAGI App by	R.SUR Rev. by	S.BHATT Prep. by

HSCC (INDIA) LIMITED
(A GOVERNMENT OF INDIA ENTERPRISES)
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NEW DELHI INDIA