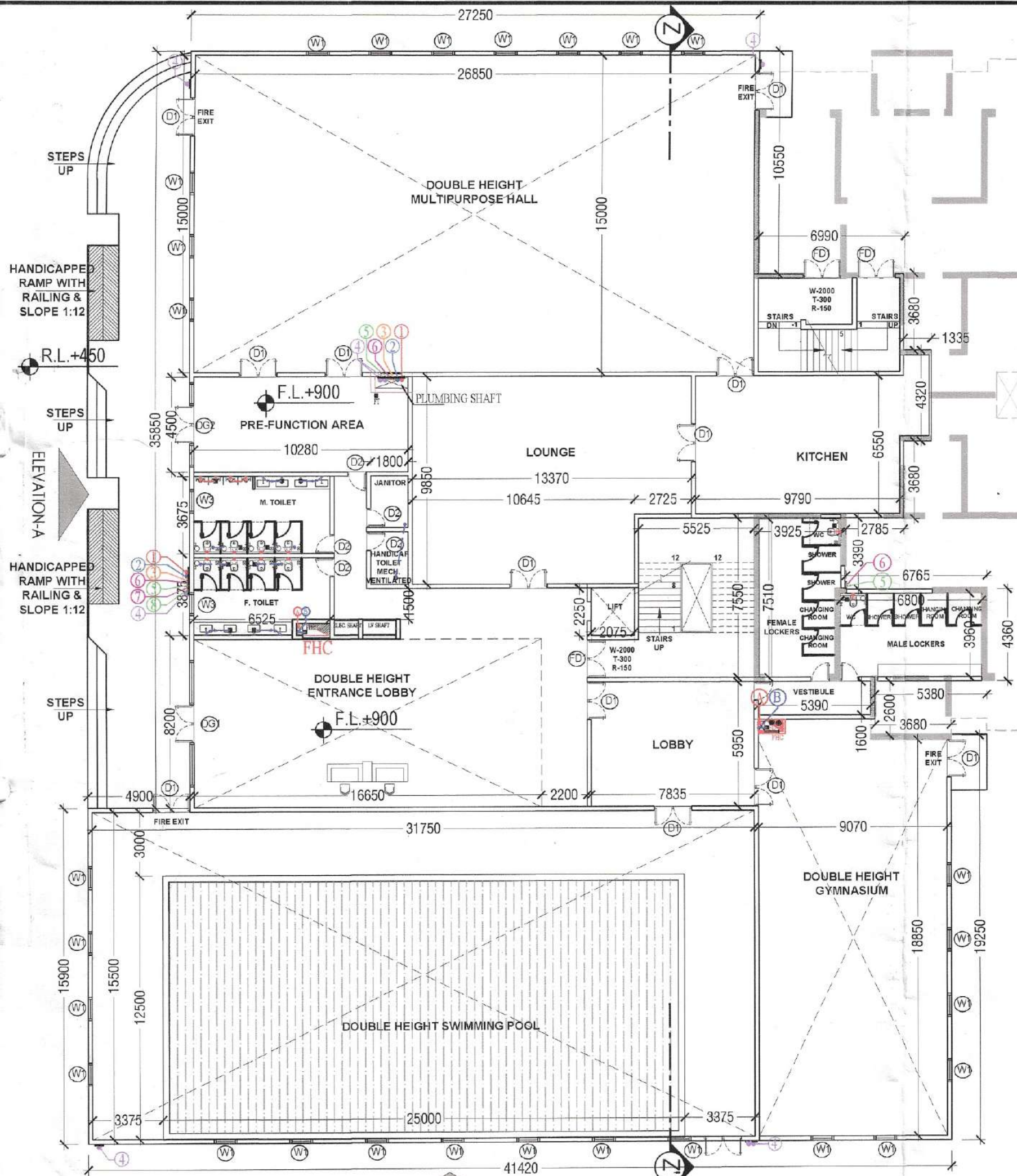
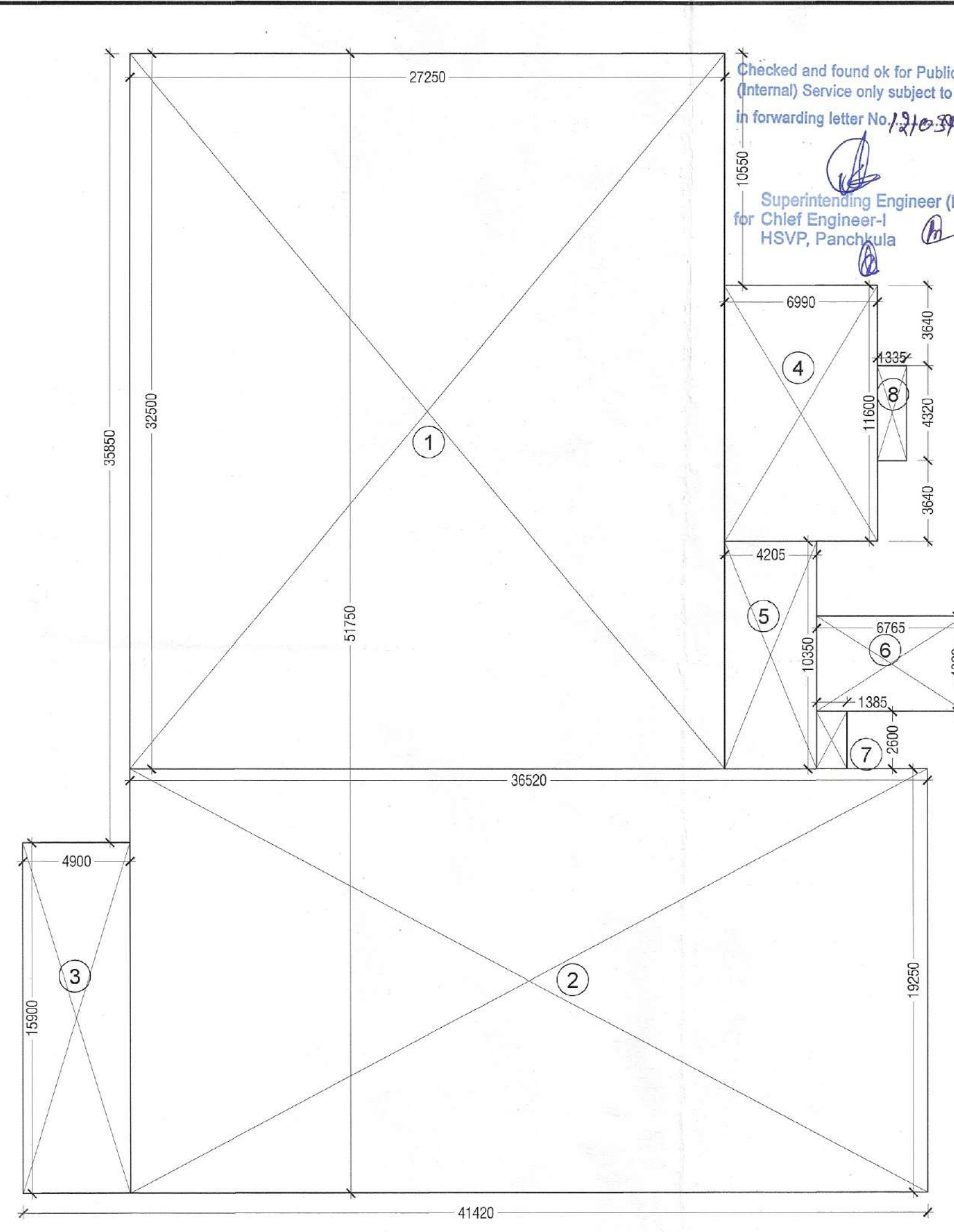
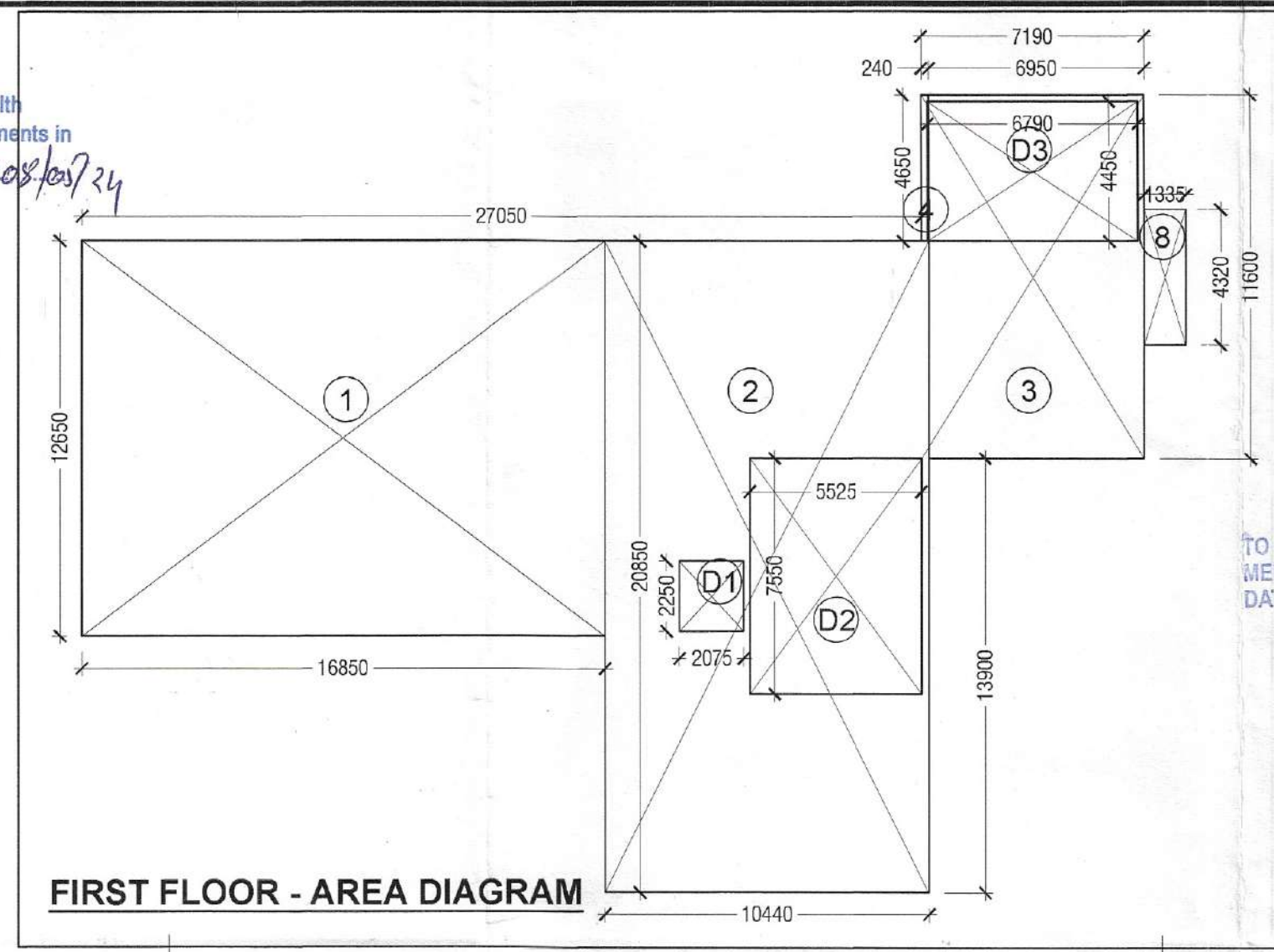




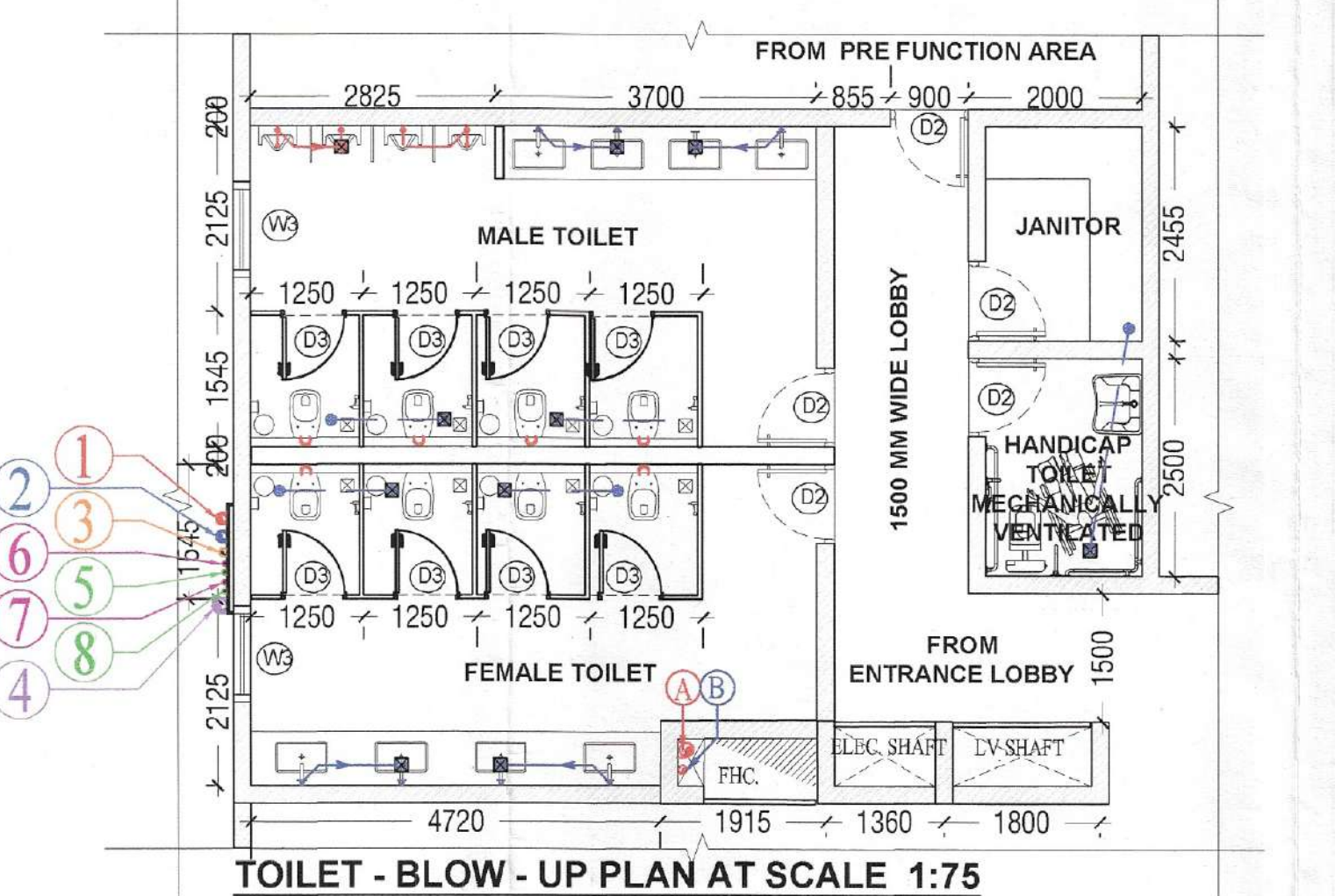
GROUND FLOOR PLAN



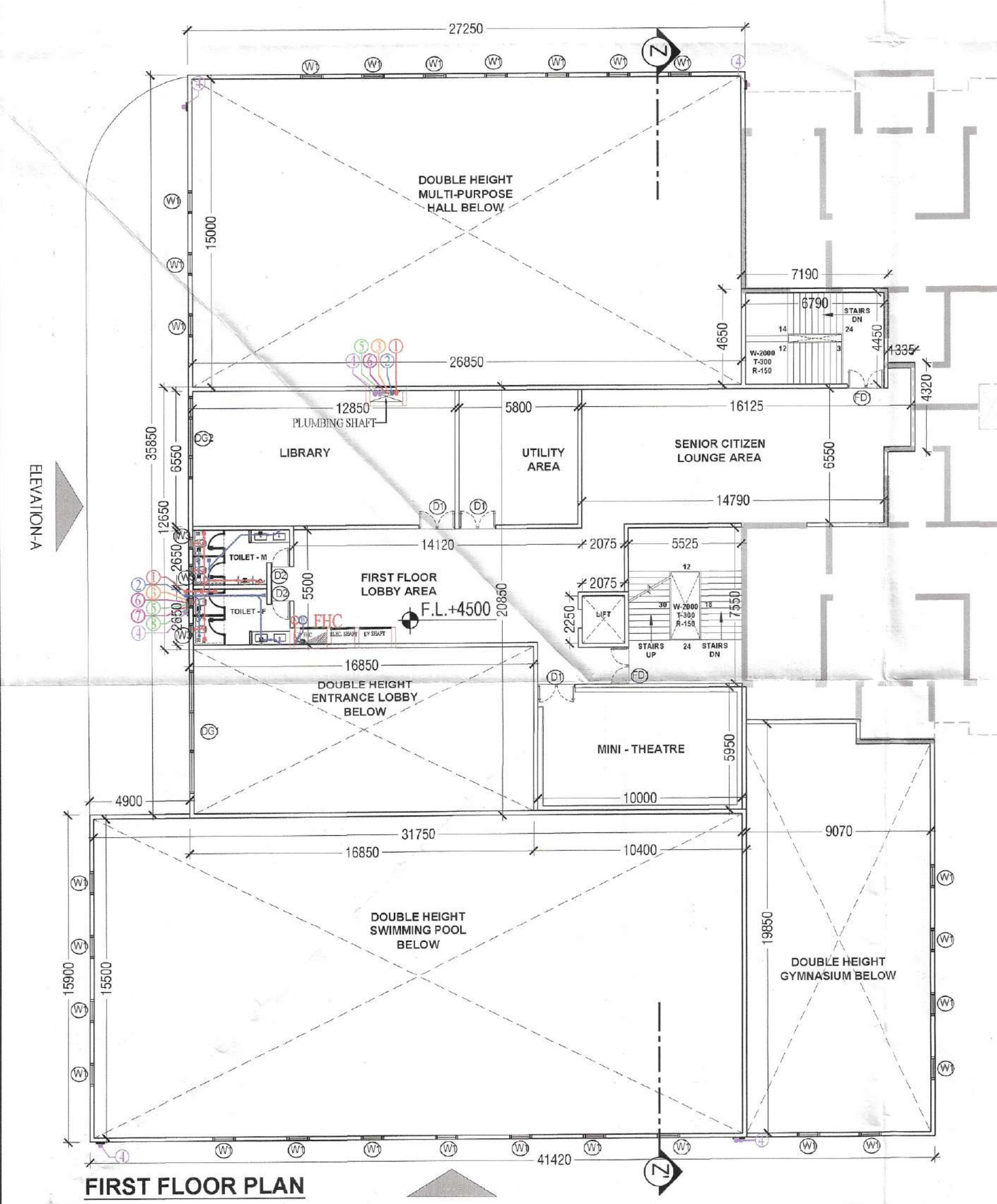
GROUND FLOOR - AREA DIAGRAM



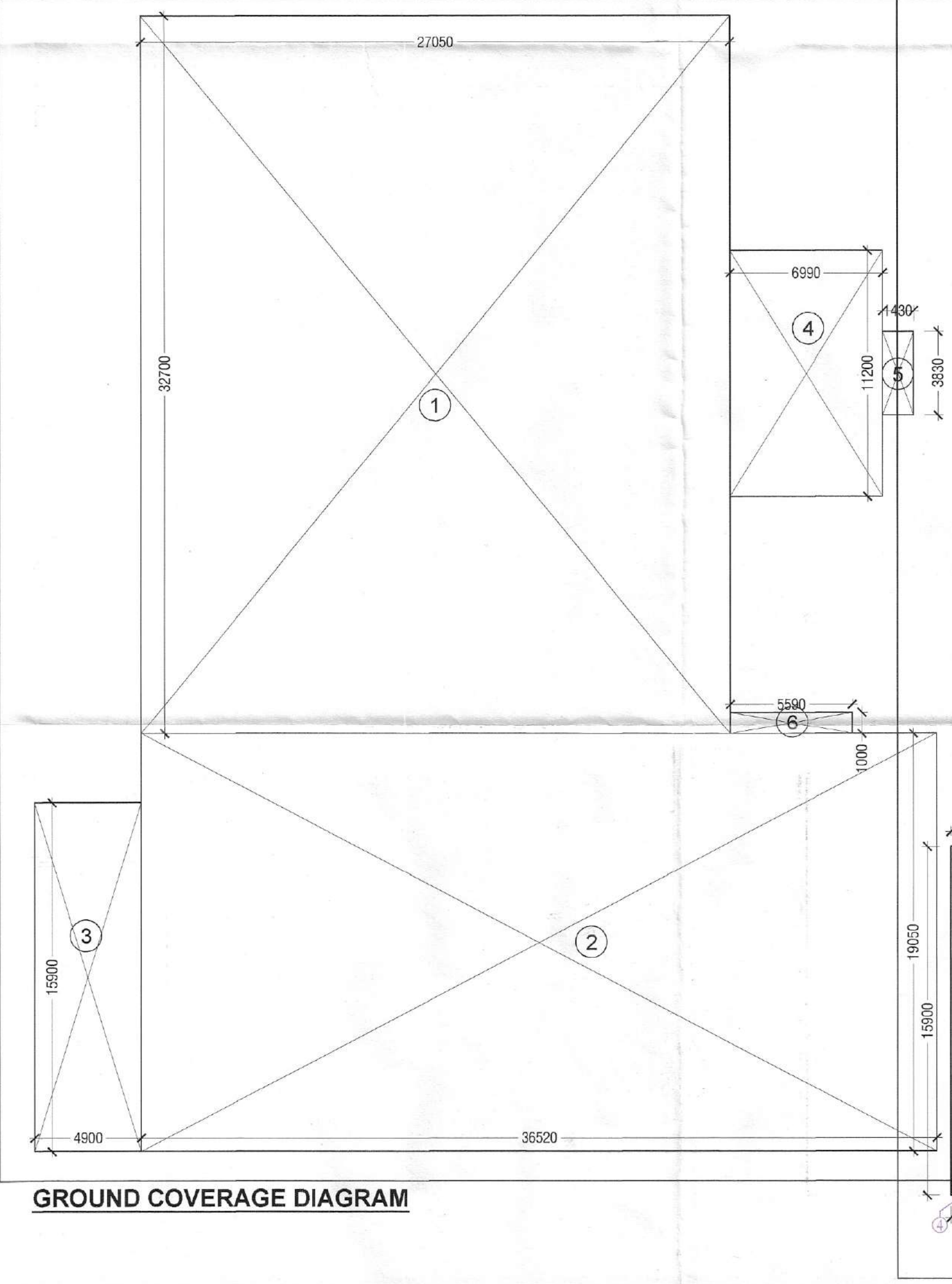
FIRST FLOOR - AREA DIAGRAM



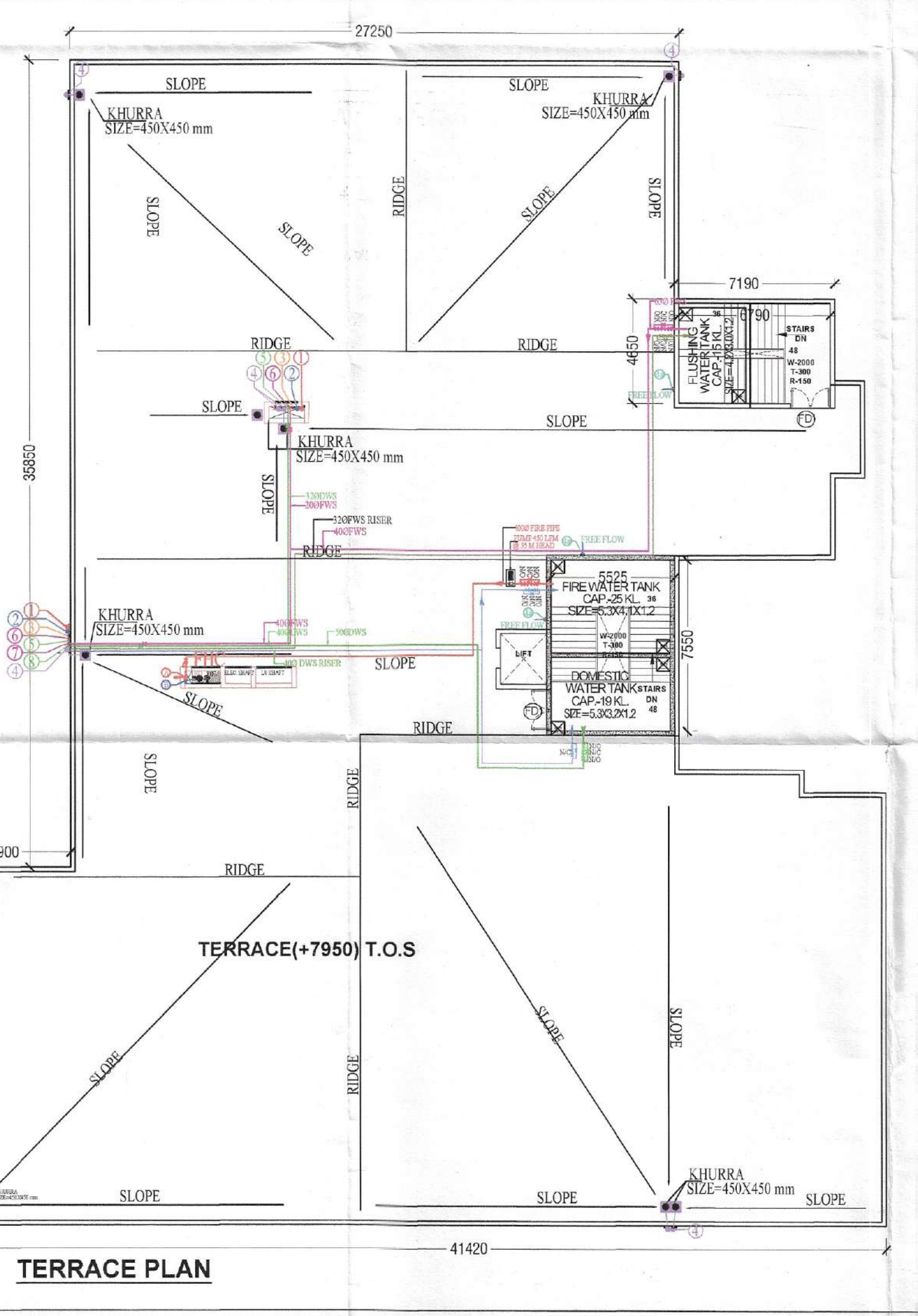
TOILET - BLOW-UP PLAN AT SCALE 1:75



FIRST FLOOR PLAN



GROUND COVERAGE DIAGRAM



TERRACE PLAN

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 21039...DU 08/03/24

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchsala

Sanctioned to be read with this office Memo No. DATED: 11/03/24

DDT (T) MEMBER BPAC (Dinesh Kumar) PA (HQ)

DRAWING TITLE: COMMUNITY GROUND FLOOR PLAN

DRAWING NO.: S28

GROUND COVERAGE CALCULATIONS				
ADDITIONS				
S. No.	COEFF.	WIDTH	LENGTH	AREA IN SQMT
1	1	27.050	32.700	884.535
2	1	36.520	19.050	695.706
3	1	4.900	15.900	77.910
4	1	6.990	11.200	78.288
5	1	1.430	3.815	5.455
6	1	5.590	1.000	5.590
NET FAR (A)				1747.484

GROUND FLOOR AREA CALCULATIONS				
ADDITIONS				
S. No.	COEFF.	WIDTH	LENGTH	AREA IN SQMT
1	1	27.250	32.500	885.625
2	1	36.520	19.250	703.010
3	1	4.900	15.900	77.910
4	1	6.990	11.600	81.084
5	1	4.205	10.350	43.522
6	1	6.765	4.360	29.495
7	1	1.385	2.600	3.601
8	1	1.335	4.320	5.767
NET FAR (A)				1830.014

FIRST FLOOR AREA CALCULATIONS				
ADDITIONS				
S. No.	COEFF.	WIDTH	LENGTH	AREA IN SQMT
1	1	16.850	12.650	213.153
2	1	10.440	20.850	217.674
3	1	6.950	11.600	80.620
4	1	0.240	4.650	1.116
8	1	1.335	4.320	5.767
TOTAL ADDITIONS (A1)				518.330

DEDUCTIONS				
S. No.	COEFF.	WIDTH	LENGTH	AREA IN SQMT
D1	1	2.075	2.250	4.669
D2	1	5.525	7.550	41.714
D3	1	6.790	4.450	30.216
TOTAL DEDUCTIONS (D1)				76.598
NET FAR = (A1 - D1)				441.732

CALCULATION FOR FIRE EXIT ROUTE WIDTH AND OCCUPANCY

FIRST FLOOR PLATE AREA = 481.23 SQ. M.

AREA PER PERSON FOR COMMUNITY BUILDING = 1.4 SQ. M. PERSON

OCCUPANCY FOR THE COMMUNITY BUILDING FIRST FLOOR = 481.23 / 1.4 = 344 NOS.

WIDTH FACTOR PERSON FOR FIRE EXIT IN COMMUNITY BUILDING = 10MM/PERSON

WIDTH REQUIRED FOR FIRE EXIT = 344 X 10 = 3440 MM

WIDTH PROVIDED FOR FIRE EXIT = 2 X 2000 = 4000 MM

SCHEDULE OF OPENINGS				
S.NO.	TYPE	WIDTH	HEIGHT	C.L. LL
1	D01	8000	5400	0 5400
2	D02	4000	5400	0 5400
3	D1	2000	2400	0 2100
4	D2	800	2100	0 2100
5	D3	750	2100	0 2100
6	W1	1200	4800	600 5400
7	W2	1800	1800	600 2400
8	W3	600	1200	600 1800
9	FD1	2000	2400	0 2100

PRINCIPAL ARCHITECT:

ACPL

ACPL Design Ltd

ISO 9001:2015

Architecture Management Planning

PROJECT:-

PROPOSED RESIDENTIAL GROUP HOUSING COLONY UNDER TOD SCHEME AREA MEASURING 9.16875 ACRE LAND AT SECTOR 70, GURGAON (HARYANA) UNDER LICENCE NO. 21 OF 2024 DATED 12.02.2024.2024 BEING DEVELOPED BY M/S TULIP INFRA TECH PVT. LTD.

For TULIP INFRA TECH PVT. LTD.

OWNER'S/AUTHORIZED SIGN.

ARCHITECT'S SIGN.

DRAWING TITLE: COMMUNITY GROUND FLOOR PLAN

DRAWING NO. S28

SCALE: 1:200