

S.N	DOOR W/ H VEN	SIZE	SILL	LINTEL
01	D6	900 X2400	—	2400
02	D8	2000 X 2400	—	2400
03	D9	1800 X 2400	—	2400
04	D10	1050X 2700	—	2700
05	D11	1800X 2700	—	2700
06	D12	1200X 2700	—	2700
07	D15	2400 X 2700	—	2400
08	D16	2000 X 2700	—	2700
09	D24	1600X 2700	—	2700
10	DW6	3600 X 2700	—	2700
11	DW7	6400 X 2700	—	2700
12	DW8	5000 X 2700	—	2700
13	DW9	5500 X 2700	—	2700
14	SD3	2700 X 2700	—	2700

EXIT REQUIREMENTS AT GROUND FLOOR	
COMMERCIAL AREA	106.4081
POPULATION @ 35QM / PERSON	35.486
SAY	36
CAPACITY FACTOR 10MM / PERSON	
TOTAL EXIT WIDTH REQUIRED (W1)	360
TOTAL WIDTH PROVIDED (W1)	7200
ASSEMBLY AREA	1318.715
POPULATION @ 1.45QM / PERSON	941.940
SAY	942
CAPACITY FACTOR 10MM / PERSON	
TOTAL EXIT WIDTH REQUIRED (W2)	9419
TOTAL WIDTH PROVIDED	19200

3M WIDE UNHINDERED GREEN WITH 60 TON BEARING CAPACITY

NOTE: CROSSL VENTILATED FIRE TOWER AS PER FIG.2 TYPICAL FIRE FIGHTING SHAFT NOTE-1 OF THE NBC 2018 CH-4 (PG-6) : WHERE SUCH LOBBIES AND STAIRCASE IN THE FIRE FIGHTING SHAFT ARE NATURALLY VENTILATED, THE SHAFT MAY NOT BE ENCLOSED AND FIRE DOOR NEED NOT BE PROVIDED

Checked and found ok for Public Health
(Internal) Service only subject to comments in
in forwarding letter to 23572 on 2/11/04

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

NORTH POINT:-



15	GL4	3700 X 2700	—	2700
16	GL7	2800 X 2700	—	2700
17	GL8	2000 X 1500	—	2700
18	GL9	1500 X 2700	—	2700
19	GL10	1000 X 2700	—	2700
20	GL17	7950 X 2700	—	2700
21	GL26	4500 X 2700	—	2700
22	GL29	7235 X 2700	—	2700
23	W4	5000 X 2100	600	2700
24	W5	1500 X 1800	900	2700
25	V6	600 X 900	1500	2400
26	FD1	1250 X 2400	—	2400
27	FD2	2000 X 2400	—	2400
28	FDG	2000 X 2400	—	2400
26	FD7	900 X 2100	—	2100
27	FD8	750 X 2100	—	2100
28	FD9	1500 X 2100	—	2100
29	FD10	675 X 2100	—	2100
30	FD11	600 X 2100	—	2100

SANCTIONED
TO BE READ WITH THE
MEMO NO.:

GENERAL NOTES-

1. ACCESS TO ALL FLOORS SHALL BE VIA FIRE CHECK DOORS OF 100 MIN RATING
ADJUSTED TO CLASS 3-1/2 AND 3-3/2, MINIMUM 1 1/2" PWT V.

2. AREAS THAT ARE NOT NATURALLY OR ARTIFICIALLY VENTILATED
SHALL BE PROVIDED WITH MECHANICAL EXHAUST SYSTEMS
MECHANICALLY VENTILATED AS FOR THE HCB-2017 AND HCB-2018.

3. ALL EXHAUST SYSTEMS SHALL BE DESIGNED AND SHALL BE MADE AS PER
CHAPTER 11 OF THE HCB-2018 AND HCB-2018.

4. ALL FIRE AND LIFE SAFETY PROVIDING SHALL BE AS PER THE NATIONAL
FIRE ALARM AND SIGNAL CHAPTER 10 AND 11.

5. ALL STAIRS SHALL BE PROVIDED WITH A MINIMUM 1.8M CLEARANCE
AND AMBULANCES.

6. THE STAIRS AND RAMPS SHALL BE PROVIDED AS PER CODE 11 OF THE HCB 2017
WITH 100% STAIRWAY GENERATORS AND AUTOMATIC SWITCHOVER.

7. ALL STAIRS SHALL BE PROVIDED WITH A MINIMUM 1.8M CLEARANCE
THERE SHALL BE A LEVELS DIFFERENTIAL TO ENSURE UNOBSTRUCTED ACCESS AT
ALL LEVELS.

8. NOTIFICATION NO. 14/2016-19 AND HCB 2018-2018 25.4.2 OF THE
HARYANA GOVT. RENEWABLE ENERGY SHOULD BE COMPLIED WITH.

9. PAIRING PROVISION SHALL BE AS PER CODE 11 OF THE HCB 2017.

10. ALL AUTOMATIC FIRE FIGHTING SYSTEM SHALL BE PROVIDED ON ALL FLOORS AS PER
CODE 11 AND HCB 2018.

SERVICES CONSULTANT

Consummate Engineering Services (P) Ltd.

cespi Construction Environmental & Safety Professionals Institute
 Hoide Office : B - 67, Sector - 67, Noida - 201 301
 Tel : (9120) 2393909 (24 Lines)
 Lin. Office : H 806, Raheem Plaza, Gazi Nagar, Lucknow
 e mail : mail@cespi.in website : www.cespi.in

STRUCTURE ENGINEER

VINCECH
CONSULTANTS
CONSULTING ENGINEERS
& PROJECT MANAGERS
C-28, PAMPUSH ENCLAVE
GHEHAT KALAN - 1 NEW DELHI - 110048
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ARCHITECTS:-

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TEL. +91-11-29244401/02
conceptplanners@gmail.com

ARCHITECT'S SIGNATURE


NIKHIL GYAN BHANDARI
ARCHITECT
CA/2012/54853
C-159, GK-4
LGF, N.D-46

OWNER:

ANANT RAJ LIMITED.

OWNER'S SIGNATURE _____



PROJECT

**PROPOSED BUILDING PLAN OF
GROUP HOUSING COLONY
AREA MEASURING 5.43263 ACRES
(LICENCE NO. 128 OF 2022 DATED 24.08.2022
IN SECTOR-63A, GURUGRAM,
BEING DEVELOPED BY ANANT RAJ LTD.**

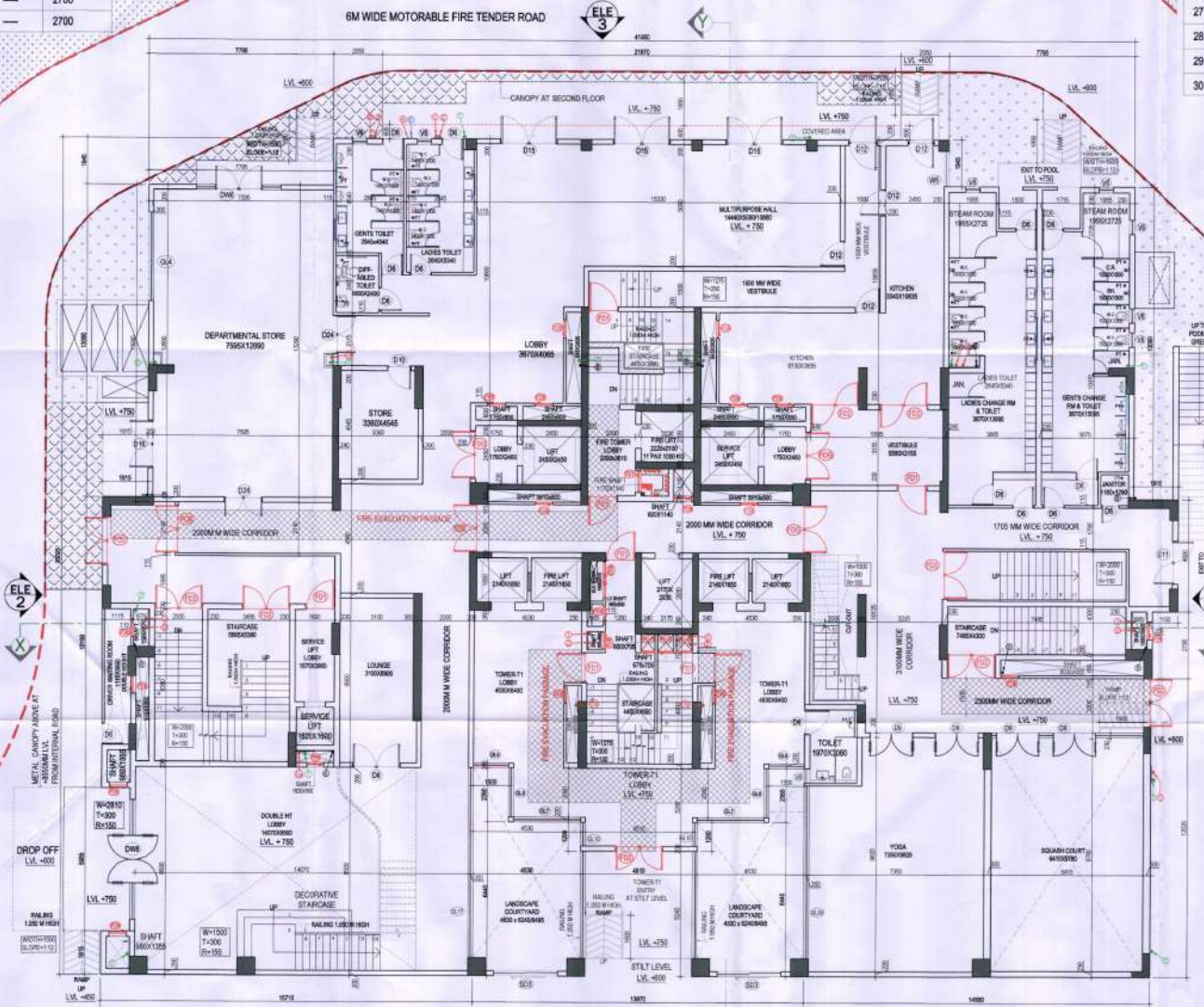
BUILDING NAME

COMMUNITY BUILDING TOWER-T1

DRAWING TITLE

GROUND FLOOR PLAN

DATE 15/09/2023	DEALT BY RK	APPROVED BY NGB
SCALE 1:100@A1	REVISION NO. R-00	SHEET NO. 06



COMMUNITY BUILDING_GROUND FLOOR PLAN

LEGEND

PLUMBING LEGEND	
①	110Ø OD uPVC SF STACK
②	160Ø OD uPVC SF STACK
③	110Ø OD uPVC WF STACK
④	160Ø OD uPVC WF STACK
⑤	75Ø A.S.P
⑥	DWS D/TAKE
⑦	DWS D/TAKE
⑧	FWS D/TAKE
⑨	DWS RISER
⑩	FLUSHING RISER
⑪	110Ø OD uPVC R/W F
⑫	75Ø uPVC DRAIN PIPE (BALCONY)

LEGEND:	
	SOIL PIPE
	WASTE PIPE
	FLOOR TRAP
	CUTOFF
	FLOOR DRAIN
	CWB PIPE
	PWS PIPE
	CONTROL VALVE
	DRIP PIPE