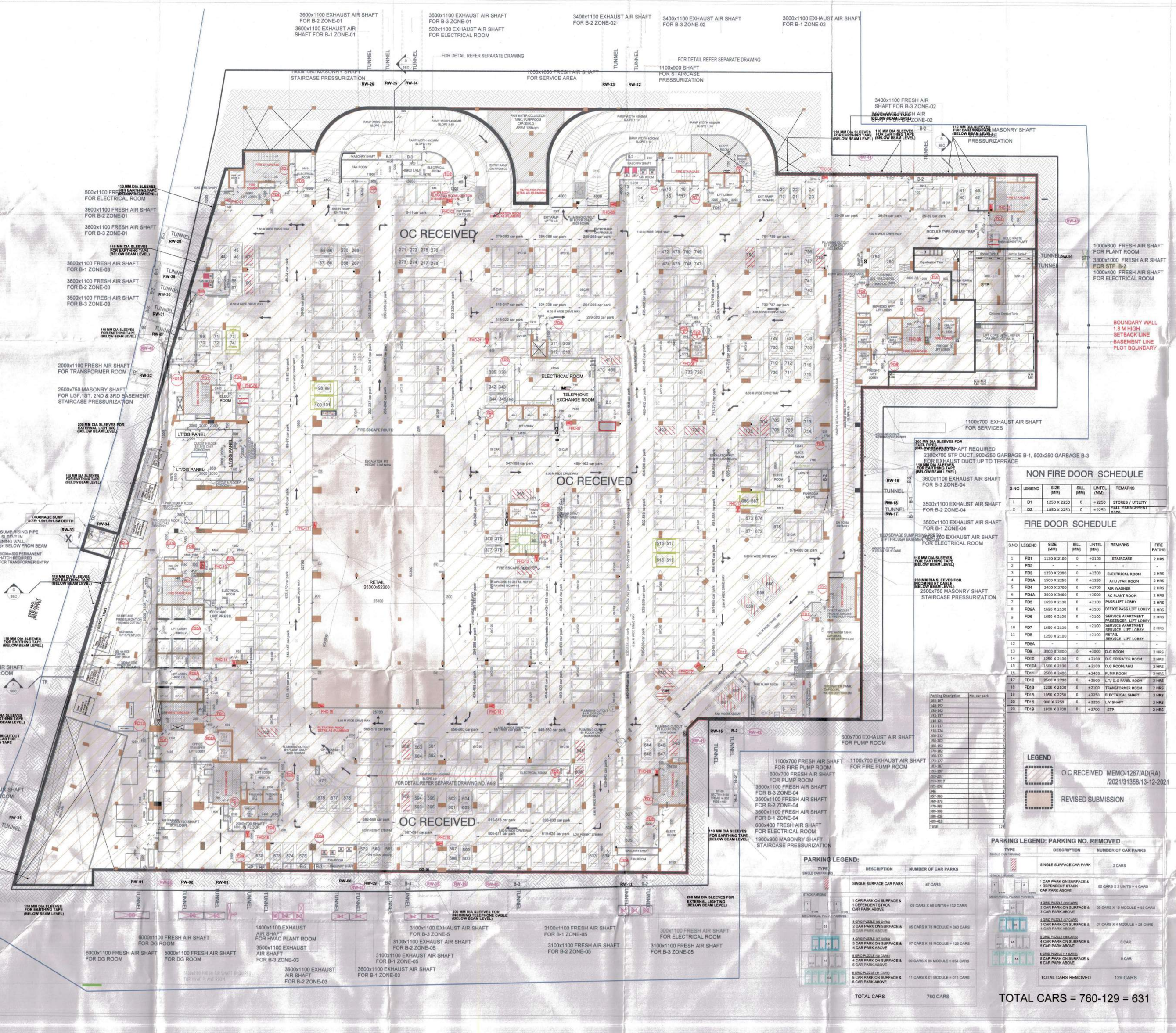

This is a "PROFESSIONAL BUILDING PLAN" approved for the purpose of inviting objections from the general public

Checked and found not for Public Health (Internal) Service only subject to comments in forwarding letter No. SE/HQ/ DK-25/4/2022 65025

Superintending Engineer (HQ) for Chief Engineer-1 Haryana Chandigarh

DD(NT) MEMBER BPAC

TO BE READ WITH THIS OFFICE MEMO NO.: 28515 DATED: 19/9/2022

J.D. P.A. A.T.P.

Ram Avtar Dassi AD(HQ)

NOTES & REFERENCES

GENERAL NOTES

1. ALL DRAWINGS ARE TO BE READ, NOT TO BE MEASURED
2. ALL DIMENSIONS ARE IN MM UNLESS MENTIONED.
3. 230MM / 115MM BRICK AND 200MM BLOCK WORK ARE USED FOR WALLS.
4. 100% STANDBY GENERATOR ARE PROVIDED FOR COMMON SERVICES (FIRE FIGHTING, LIFTS, LIGHTING AND VENTILATION)
5. ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
6. FIRE FIGHTING/ SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
7. BASEMENT AREA SHALL BE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
8. ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE 2017.
9. ENTIRE BUILDING HAS AUTOMATIC SPRINKLER SYSTEM AS PER NBC
10. BUILDING WILL BE DESIGNED(STRUCTURES) AS PER RELEVANT I.S. CODES FOR EARTHQUAKE RESISTANCE
11. SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HAREDA / ZONING NORMS.
12. ALL HANDICAP RAMPS SHALL BE PROVIDED WITH RAILINGS.
13. TRAVEL DISTANCE COMPLIANCE TO NBC 2016 FOR FULLY SPRINKLED COMMERCIAL BUILDING.
14. WATER HARVESTING SYSTEM, SOLAR WATER SYSTEM AND LED LIGHTING WILL BE PROVIDED AS REQUIRED.
15. BASEMENT RETAIL AREA SHALL BE MECHANICALLY VENTILATED AND 100 % LIGHTING BACKUP.

NOTE ±0.00 (FINISHED GROUND FLOOR LEVEL) IN CORRESPONDENCE TO +101.20M

NON FIRE DOOR SCHEDULE

S.NO	LEGEND	SIZE (MM)	SILL (MM)	LINTEL (MM)	REMARKS
1	D1	1250 X 2250	0	+2250	STORES / UTILITY
2	D2	1850 X 2250	0	+2250	MALL MANAGEMENT AREA

FIRE DOOR SCHEDULE

S.NO.	LEGEND	SIZE (MM)	SILL (MM)	LINTEL (MM)	REMARKS	FIRE RATING
1	FD1	1130 X 2100	0	+2100	STAIRCASE	2 HRS
2	FD2	-	-	-	-	-
3	FD3	1250 X 2300	0	+2300	ELECTRICAL ROOM	2 HRS
4	FD3A	1500 X 2250	0	+2250	AHU /FAN ROOM	2 HRS
5	FD4	2400 X 2700	0	+2700	AIR WASHER	2 HRS
6	FD4A	3000 X 3400	0	+3000	AC PLANT ROOM	2 HRS
7	FD5	1550 X 2100	0	+2100	PASS.LIFT LOBBY	2 HRS
8	FD5A	1550 X 2100	0	+2100	OFFICE PASS.LIFT LOBBY	2 HRS
9	FD6	1550 X 2100	0	+2100	SERVICE APARTMENT PASSENGER LIFT LOBBY	2 HRS
10	FD7	1550 X 2100	0	+2100	SERVICE APARTMENT SERVICE LIFT LOBBY	2 HRS
11	FD8	1250 X 2100	-	+2100	RETAIL SERVICE LIFT LOBBY	-
12	FD8A	-	-	-	-	-
13	FD9	3000 X 3000	0	+3000	D.G ROOM	2 HRS
14	FD10	1250 X 2100	0	+2100	D.G OPERATOR ROOM	2 HRS
15	FD10A	1500 X 2100	0	+2100	D.G ROOM/AHU	2 HRS
16	FD11	2500 X 2400	0	+2400	PUMP ROOM	2 HRS
17	FD12	3500 X 2700	0	+3600	L.T/ D.G PANEL ROOM	3 HRS
18	FD13	1200 X 2100	0	+2100	TRANSFORMER ROOM	2 HRS
19	FD15	1950 X 2250	0	+2250	ELECTRICAL SHAFT	3 HRS
20	FD16	900 X 2250	0	+2250	L.V SHAFT	2 HRS
20	FD19	1800 X 2700	0	+2700	STP	2 HRS

Parking Description	No. car park
163-167	5
148-152	5
138-142	5
133-137	5
118-121	6
111-117	7
216-224	9
209-212	4
196-202	7
186-192	6
179-182	4
168-172	5
173-177	5
183-187	5
193-197	5
203-207	5
213-2017	5
225-232	8
346	1
357-369	13
369-379	10
379-389	10
389-399	10
399-409	10
409-418	9
Total	129

PARKING LEGEND:

TYPE	DESCRIPTION	NUMBER OF CAR PARKS
SINGLE CAR PARKING	SINGLE SURFACE CAR PARK	47 CARS
STACK PARKING	1 CAR PARK ON SURFACE & 1 DEPENDENT STACK CAR PARK ABOVE	02 CARS X 66 UNITS = 132 CARS
MECHANICAL PUZZLE PARKING	3 GRID PUZZLE (05 CARS): 2 CAR PARK ON SURFACE & 3 CAR PARK ABOVE	05 CARS X 76 MODULE = 380 CARS
	4 GRID PUZZLE (07 CARS): 3 CAR PARK ON SURFACE & 4 CAR PARK ABOVE	07 CARS X 18 MODULE = 126 CARS
	5 GRID PUZZLE (09 CARS): 4 CAR PARK ON SURFACE & 5 CAR PARK ABOVE	09 CARS X 06 MODULE = 054 CARS
	6 GRID PUZZLE (11 CARS): 5 CAR PARK ON SURFACE & 6 CAR PARK ABOVE	11 CARS X 01 MODULE = 011 CARS
	TOTAL CARS	760 CARS

PARKING LEGEND: PARKING NO. REMOVED

TYPE	DESCRIPTION	NUMBER OF CAR PARKS
SINGLE CAR PARKING	SINGLE SURFACE CAR PARK	2 CARS
STACK PARKING	1 CAR PARK ON SURFACE & 1 DEPENDENT STACK CAR PARK ABOVE	02 CARS X 2 UNITS = 4 CARS
MECHANICAL PUZZLE PARKING	3 GRID PUZZLE (05 CARS): 2 CAR PARK ON SURFACE & 3 CAR PARK ABOVE	05 CARS X 19 MODULE = 95 CARS
	4 GRID PUZZLE (07 CARS): 3 CAR PARK ON SURFACE & 4 CAR PARK ABOVE	07 CARS X 4 MODULE = 28 CARS
	5 GRID PUZZLE (09 CARS): 4 CAR PARK ON SURFACE & 5 CAR PARK ABOVE	0 CAR
	6 GRID PUZZLE (11 CARS): 5 CAR PARK ON SURFACE & 6 CAR PARK ABOVE	0 CAR
	TOTAL CARS REMOVED	129 CARS

TOTAL CARS = 760-129 = 631

LEGEND

O.C RECEIVED MEMO-1267/AD(RA) /2021/31358/13-12-2021

REVISED SUBMISSION

KEY PLAN

ARCHITECT:

RAJINDER KUMAR ASSOCIATES

ARCHITECTS DESIGNERS ENGINEERS

B-6 /17 Shopping Centre Safdarjung Enclave New Delhi 110029 India T 91 11 26162930 261629 31 F 91 11 26186874

PROJECT NAME :

REVISED BUILDING PLAN UNDER TRANSIT ORIENTED DEVELOPMENT (TOD) POLICY DATED 09.02.2016 FOR COMMERCIAL COLONY AREA MEASURING 7.84875 ACRES (LICENCE NO 71 OF 2018 DATED 25/10/2018) IN SECTOR-71, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY ROSHNI BUILDERS PVT.LTD. AND OTHERS IN COLLABORATION WITH ROSHNI BUILDERS PVT.LTD.

ARCHITECTURE DRAWING:

REVISED SUBMISSION

DRAWING TITLE :

BASEMENT -1 LEVEL F.FL. -7.00M

SCALE :- 1:200	DATED : 30-11-2021
DEALT BY :	STAGE-
DWG NO. A1-03	Rev No. R0

SIGNATURE AND SEAL OF ARCHITECT

RAJINDER KUMAR CA/2490/75

SIGNATURE OF OWNER