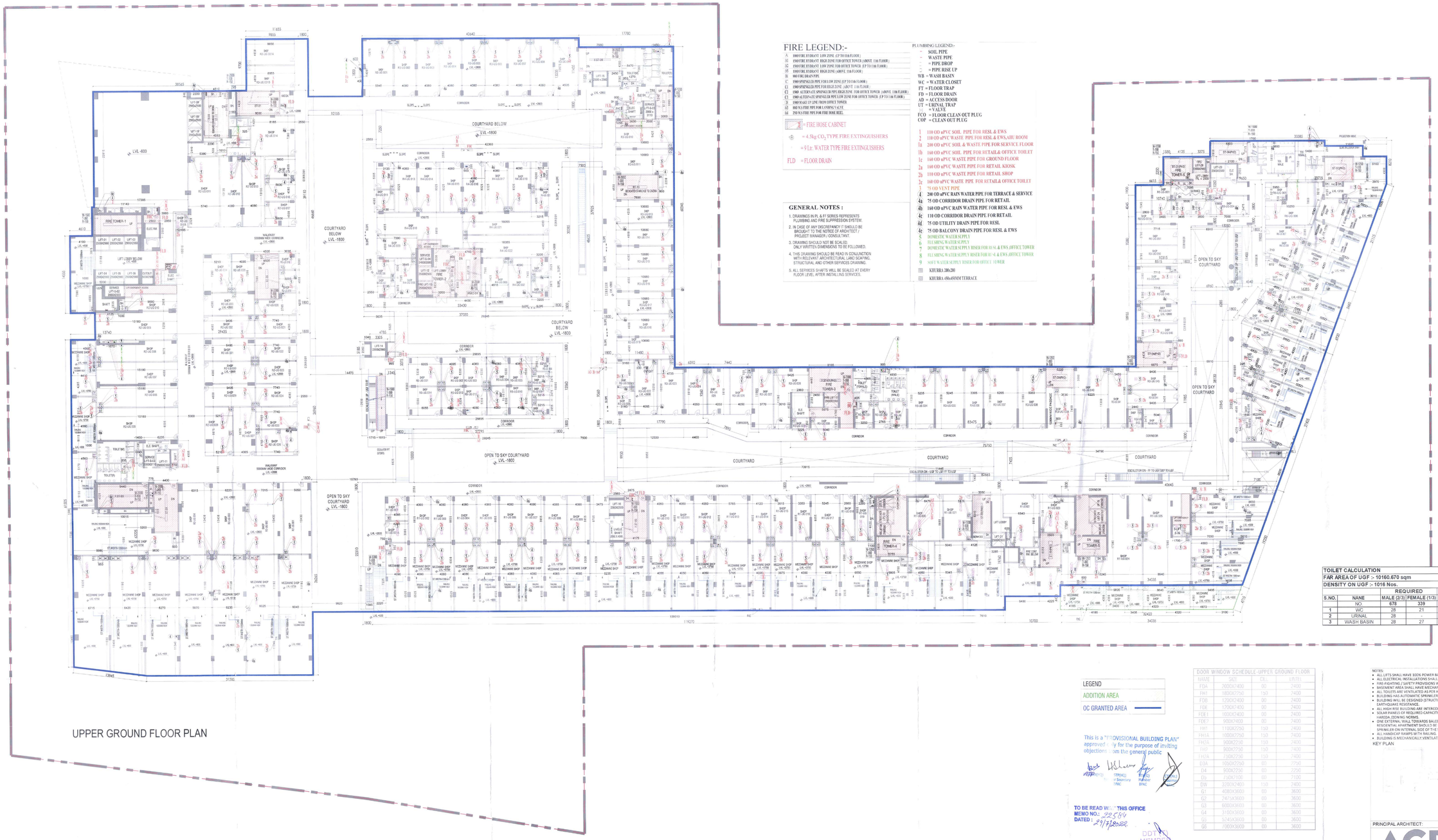

UPPER GROUND FLOOR PLAN

FIRE LEGEND:-

- A 1000 FIRE HYDRANT LOW ZONE (UP TO 10th FLOOR)
- A1 1500 FIRE HYDRANT HIGH ZONE FOR OFFICE TOWER (ABOVE 11th FLOOR)
- A2 1500 FIRE HYDRANT LOW ZONE FOR OFFICE TOWER (UP TO 11th FLOOR)
- A3 1500 FIRE HYDRANT HIGH ZONE (ABOVE 11th FLOOR)
- B 100 FIRE DRAIN PIPE
- C 1500 SPRINKLER PIPE FOR LOW ZONE (UP TO 11th FLOOR)
- C1 1500 SPRINKLER PIPE FOR HIGH ZONE (ABOVE 11th FLOOR)
- C2 1500 ALTERNATE SPRINKLER PIPE HIGH ZONE FOR OFFICE TOWER (ABOVE 11th FLOOR)
- C3 1500 ALTERNATE SPRINKLER PIPE LOW ZONE FOR OFFICE TOWER (UP TO 11th FLOOR)
- D 1500 WALL UP LINE FROM OFFICE TOWER
- A3 100 WA FIRE PIPE FOR LANDING VALVE
- A4 250 WA FIRE PIPE FOR FIRE HOSE REEL

= FIRE HOSE CABINET

= 4.5kg CO_2 TYPE FIRE EXTINGUISHERS

= 9 Ltr. WATER TYPE FIRE EXTINGUISHERS

FLD = FLOOR DRAIN

PLUMBING LEGEND:-

- = SOIL PIPE
- = WASTE PIPE
- = PIPE DROP
- = PIPE RISE UP
- WB = WASH BASIN
- WC = WATER CLOSET
- FT = FLOOR TRAP
- FD = FLOOR DRAIN
- AD = ACCESS DOOR
- UT = URINAL TRAP
- = VALVE
- FCO = FLOOR CLEAN OUT PLUG
- COP = CLEAN OUT PLUG

- 1 110 OD uPVC SOIL PIPE FOR RESL & EWS
- 2 110 OD uPVC WASTE PIPE FOR RESL & EWS,AHU ROOM
- 1a 200 OD uPVC SOIL & WASTE PIPE FOR SERVICE FLOOR
- 1b 160 OD uPVC SOIL PIPE FOR RETAIL& OFFICE TOILET
- 1c 160 OD uPVC WASTE PIPE FOR GROUND FLOOR
- 2a 160 OD uPVC WASTE PIPE FOR RETAIL KIOSK
- 2b 110 OD uPVC WASTE PIPE FOR RETAIL SHOP
- 2c 160 OD uPVC WASTE PIPE FOR RETAIL& OFFICE TOILET
- 3 75 OD VENT PIPE
- 4 200 OD uPVC RAIN WATER PIPE FOR TERRACE & SERVICE
- 4a 75 OD CORRIDOR DRAIN PIPE FOR RETAIL
- 4b 160 OD uPVC RAIN WATER PIPE FOR RESL & EWS
- 4c 110 OD CORRIDOR DRAIN PIPE FOR RETAIL
- 4d 75 OD UTILITY DRAIN PIPE FOR RESL
- 4e 75 OD BALCONY DRAIN PIPE FOR RESL & EWS
- 5 DOMESTIC WATER SUPPLY
- 6 FLUSHING WATER SUPPLY
- 7 DOMESTIC WATER SUPPLY RISER FOR RESL & EWS,OFFICE TOWER
- 8 FLUSHING WATER SUPPLY RISER FOR RESL & EWS,OFFICE TOWER
- 9 SOFT WATER SUPPLY RISER FOR OFFICE TOWER
- KHURA 200x200
- KHURA 450x450MM TERRACE

GENERAL NOTES :

1. DRAWINGS IN PL & FF SERIES REPRESENTS PLUMBING AND FIRE SUPPRESSION SYSTEM.
2. IN CASE OF ANY DISCREPANCY IT SHOULD BE BROUGHT TO THE NOTICE OF ARCHITECT / PROJECT MANAGER / CONSULTANT.
3. DRAWING SHOULD NOT BE SCALED. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED.
4. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL, LAND SCAPING, STRUCTURAL AND OTHER SERVICES DRAWING.
5. ALL SERVICES SHAFTS WILL BE SEALED AT EVERY FLOOR LEVEL AFTER INSTALLING SERVICES.

TOILET CALCULATION

FAR AREA OF UGF :- 10160.670 sqm

DENSITY ON UGF :- 1016 Nos.

S.NO.	NANE	REQUIRED		PROVIDED	
		MALE (2/3)	FEMALE (1/3)	MALE (2/3)	FEMALE (1/3)
	NO.	678	339	678	339
1	WC	28	21	15	21
2	URINAL	28	-	39	
3	WASH BASIN	28	27	18	23

LEGEND

ADDITION AREA

OC GRANTED AREA

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

TCP(HQ) Jr Secretary TCP

TCP(HQ) Member BPAC

TO BE READ WITH THIS OFFICE MEMO NO.: 325584 DATED : 24/7/2022

DDT MEMBER BPAC

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

Ram Avtar Basel AD(HQ)

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. SE(HQ) ... Dt. 21/6/2022

Superintending Engineer (HQ) for Chief Engineer

DOOR WINDOW SCHEDULE-UPPER GROUND FLOOR

NAME	SIZE	CILL	LINTEL
FDA	2000X2400	00	2400
FH1	1800X2750	150	2400
FDB	1200X2400	00	2400
FD1	1200X2400	00	2400
FD1	1000X2400	00	2400
FD1	900X2400	00	2400
FH1	1100X2750	150	2400
FH1A	1100X2750	150	2400
FHDA	900X2250	150	2400
FHD	900X2250	150	2400
FHDA	750X2250	150	2400
D3A	1050X2750	00	2750
D4	900X2750	00	2750
D5	750X2100	00	2100
DW	3700X2400	150	2400
G1	4080X3600	00	3600
G2	2475X3600	00	3600
G3	6000X3600	00	3600
G4	3100X3600	00	3600
G5	5240X3600	00	3600
G6	7000X3600	00	3600

NOTES:

- ALL LIFTS SHALL HAVE 100% POWER BACK-UP.
- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- FIRE-FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
- BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
- ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE 2017.
- BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
- BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT I.S. CODES FOR EARTHQUAKE RESISTANCE.
- ALL HIGH RISE BUILDING ARE INTERCONNECTED THROUGH CORRIDOR / BRIDGES.
- SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HAREDA ZONING NORMS.
- ONE EXTERNAL WALL TOWARDS BALCONY SIDE IN ANY ONE OF THE ROOMS IN EACH DWELLING UNIT WHICH IS ON THE FIRE RATED WITH PROVISION OF SPRINKLER ON INTERNAL SIDE OF THE SAME WALL.
- ALL HANDICAP RAMPS WITH RAILING.
- BUILDING IS MECHANICALLY VENTILATED & FULLY AIR CONDITIONED.

KEY PLAN

ORIENTATION N

PRINCIPAL ARCHITECT:

ACPL

ISO 9001:2008

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PROJECT:-

REVISED BUILDING PLAN OF MIXED LAND USE COLONY UNDER TOD POLICY IN COMMERCIAL ZONE (70% COMMERCIAL AND 30% RESIDENTIAL) MEASURING 7.44375 ACRES(LIENCE NO.121 OF 2008 DATED 14-06-2008) IN SECTOR-74 BEING DEVELOPED BY PROMPT ENGINEERING PVT. LTD.GURUGRAM,MANESAR URBAN COMPLEX.

HULMEET SHAHGAL ARCHITECT CA/87/25774

OWNER/AUTH. SIGNATURE ARCHITECT'S SIGNATURE

DRAWING TITLE

UPPER GROUND FLOOR PLAN

DRAWING NO. A-07 SCALE :- 1:250