

CERTIFIED THAT THESE PLANS ARE AS PER ORIGINAL PLANS APPROVED BY DG, TCP, CHANDIGARH VIDE MEMO NO. ZP-455/AD/RA/2021/10192 DATED 20-04-2021

OWNER SIG. ARCHITECT SIG.

ARCHITECT
KULDEEP SINGHANI
CA/17/21741

NOTE
MINIMUM DISTANCE FROM SPRINKLER TO SPRINKLER IS 2 Mtr
MINIMUM DISTANCE FROM WALL TO SPRINKLER IS 0.6 MTR
MAXIMUM DISTANCE FROM GLASS FACADE TO SPRINKLER IS 0.6 Mtr
MAXIMUM DISTANCE FROM DEADENED TO INTERNAL FHC IS 30Mtr

FIRE LEGEND:-

- 1. 100% FIRE RETARDANT LOW SMOKE (UP TO 10 FLOORS)
- 2. 100% FIRE RETARDANT HIGH SMOKE (UP TO 10 FLOORS)
- 3. 100% FIRE RETARDANT LOW SMOKE (UP TO 10 FLOORS)
- 4. 100% FIRE RETARDANT HIGH SMOKE (UP TO 10 FLOORS)
- 5. 100% FIRE RETARDANT LOW SMOKE (UP TO 10 FLOORS)
- 6. 100% FIRE RETARDANT HIGH SMOKE (UP TO 10 FLOORS)
- 7. 100% FIRE RETARDANT LOW SMOKE (UP TO 10 FLOORS)
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- 75. 100% FIRE RETARDANT LOW SMOKE (UP TO 10 FLOORS)
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- 92. 100% FIRE RETARDANT HIGH SMOKE (UP TO 10 FLOORS)
- 93. 100% FIRE RETARDANT LOW SMOKE (UP TO 10 FLOORS)
- 94. 100% FIRE RETARDANT HIGH SMOKE (UP TO 10 FLOORS)
- 95. 100% FIRE RETARDANT LOW SMOKE (UP TO 10 FLOORS)
- 96. 100% FIRE RETARDANT HIGH SMOKE (UP TO 10 FLOORS)
- 97. 100% FIRE RETARDANT LOW SMOKE (UP TO 10 FLOORS)
- 98. 100% FIRE RETARDANT HIGH SMOKE (UP TO 10 FLOORS)
- 99. 100% FIRE RETARDANT LOW SMOKE (UP TO 10 FLOORS)
- 100. 100% FIRE RETARDANT HIGH SMOKE (UP TO 10 FLOORS)

1. 4.5kg CO₂ TYPE FIRE EXTINGUISHERS
2. A.B.C DRY POWDER TYPE (STORED PRESSURED)
3. FLOOR DRAIN

GENERAL NOTES:

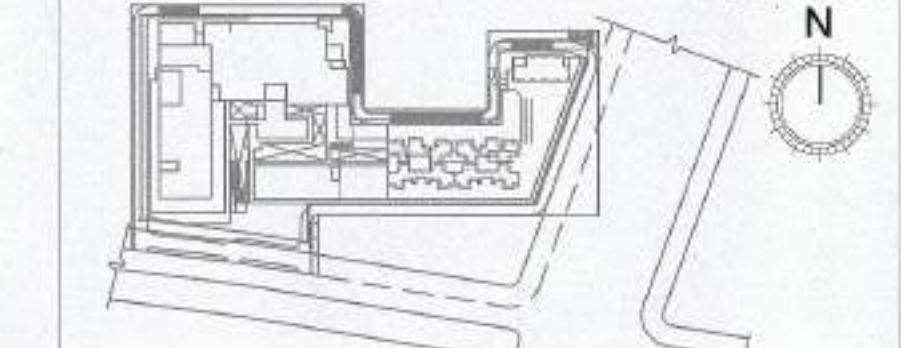
1. DRAWINGS IN PL & FF SERIES REPRESENTS PLUMBING AND FIRE SUPPRESSION SYSTEM DETAIL.
2. IN CASE OF ANY DISCREPANCY IT SHOULD BE BROUGHT TO THE NOTICE OF ARCHITECT / PROJECT MANAGER / CONSULTANT.
3. DRAWING SHOULD NOT BE SCALED.
4. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL, LAND SCAPING, STRUCTURAL AND OTHER SERVICES DRAWINGS.

LEGEND
SHARE WALL & COLUMN
WALL BLOCKWORK

TOILET CALCULATION					
FAR AREA OF UGF :- 10180.670 sqm					
DENSITY ON UGF :- 1016 Nos					
S.NO.	NANE	MALE (2/3)	FEMALE (1/3)	MALE (2/3)	FEMALE (1/3)
1	WC	28	21	28	21
2	URINAL	28	-	28	-
3	WASH BASIN	28	27	28	23

FIRE SUBMISSION

- 1. ALL LIFTS SHALL HAVE EMERGENCY POWER BACK-UP.
- 2. ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- 3. FIRE EXITS / SAFETY PROVISIONS SHALL BE AS PER RELEVANT NBC PROVISIONS.
- 4. BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
- 5. ALL TOILETS ARE VENTILATED AS PER RELEVANT NBC CODES.
- 6. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
- 7. BUILDING SHALL BE DESIGNED STRUCTURALLY AS PER RELEVANT IS CODES FOR EARTHQUAKE RESISTANCE.
- 8. ALL HIGH RISE BUILDINGS ARE INTERCONNECTED THROUGH CORRIDOR / STAIRS.
- 9. SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HANDBOOK ON ROOF TOP.
- 10. ONE EXTERNAL WALL TOWARDS BALCONY SIDE IN ANY ONE OF THE ROOMS IN RESIDENTIAL APARTMENT SHOULD BE IN 1 Mtr. FIRE RATED WITH PROVISION OF SPRINKLER ON INTERNAL SIDE OF THE SAME WALL.
- 11. ALL HANDICAPED PARTS WITH BALCONY.
- 12. BUILDING IS MECHANICALLY VENTILATED & FULLY AIR CONDITIONED.



PRINCIPAL ARCHITECT:
ACPL
ACPL Design Ltd
ISO 9001:2008
Architecture
Management
Planning
www.acpldesign.com
E-24, Sector-14, Gurgaon
P-011 2602105
P-011 2602106
P-011 2602107

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

OWNER/AUTHOR SIGNATURE
ARCHITECT'S SIGNATURE
DRAWING TITLE
UPPER GROUND FLOOR CEILING PLAN
FIRE FIGHTING LAYOUT
DRAWING NO. FF-07 SCALE :- 1:250

FIRE CONSULTANTS
C.P. VIDYA AND ASSOCIATES

ARCHITECT
KULDEEP SINGHANI
CA/17/21741

DOOR WINDOW SCHEDULE-UPPER GROUND FLOOR			
NAME	SIZE	CALL	UNITLE
FD1	2000x2400	00	2400
FH1	1800x2250	150	2400
FH2	1700x2400	00	2400
FDE	1700x2400	00	2400
FDE1	1000x2400	00	2400
FDE2	900x2400	00	2400
FH1	1100x2250	150	2400
FH1A	1000x2250	150	2400
FH2A	900x2250	150	2400
FH2	900x2250	150	2400
FH2A	750x2250	150	2400
DA	1700x2250	00	2250
D4	900x2250	00	2250
D5	750x2100	00	2100
D6	3500x2400	150	2400
G1	4000x3600	00	3600
G2	2475x3600	00	3600
G3	6000x3600	00	3600
G4	3100x3600	00	3600
G5	5745x3600	00	3600
G6	7000x3600	00	3600

