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

ATP(HQ) — DTP(HQ) Member Secretary SBMC — STP(HQ) Member SBMC — Chairman SBMC

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 352/PHC dt. 21/4/2022

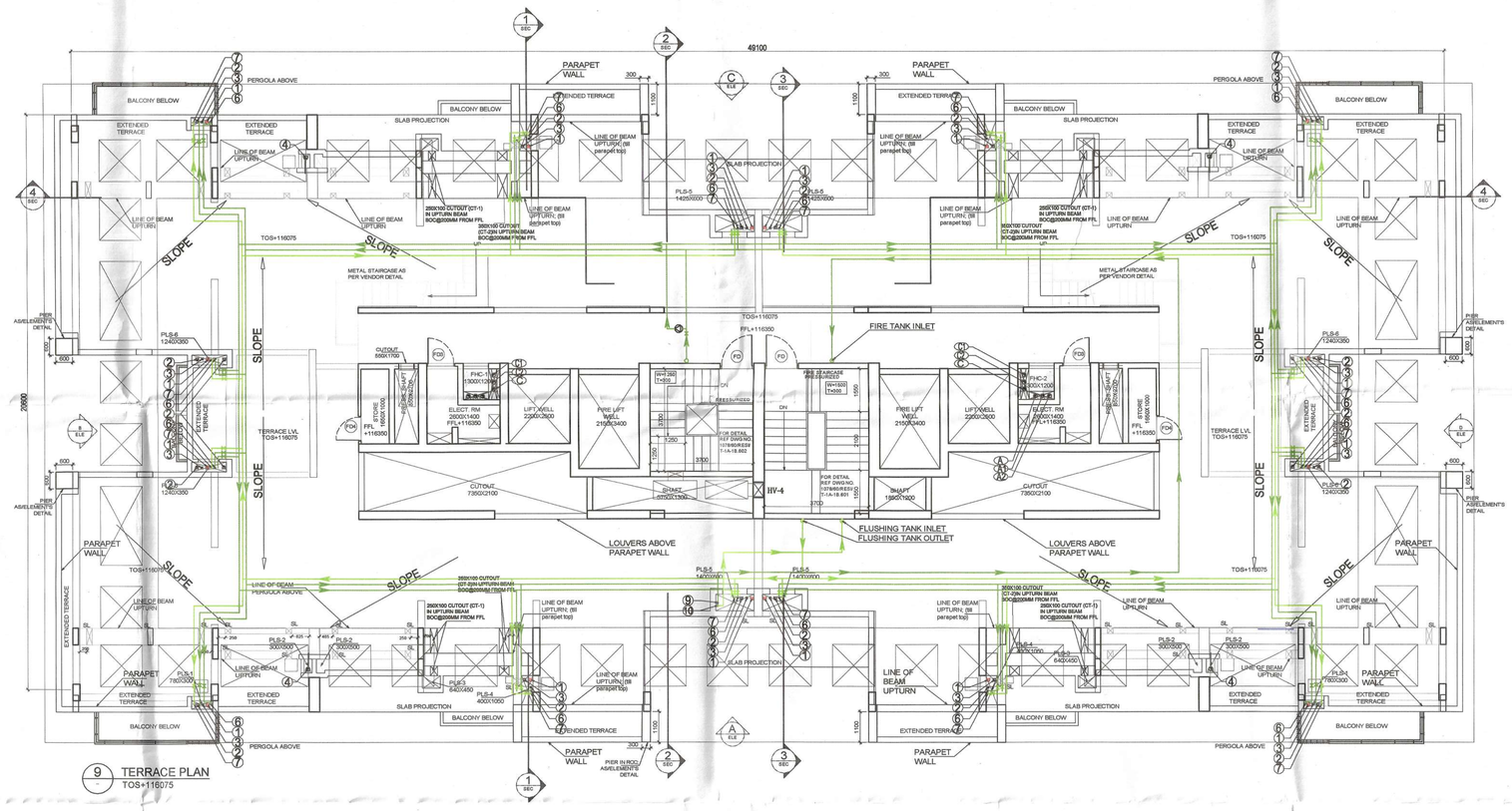
Superintending Engineer (HQ) for Chief Engineer-I

DDT (T) MEMBER BPAC

Ram Avtar Bassi AD(HQ)

TO BE READ WITH THIS OFFICE MEMO NO.: 80250 DATED: 6/10/2022

JD. — P.A. — A.T.P.



9 TERRACE PLAN
TOS+116075

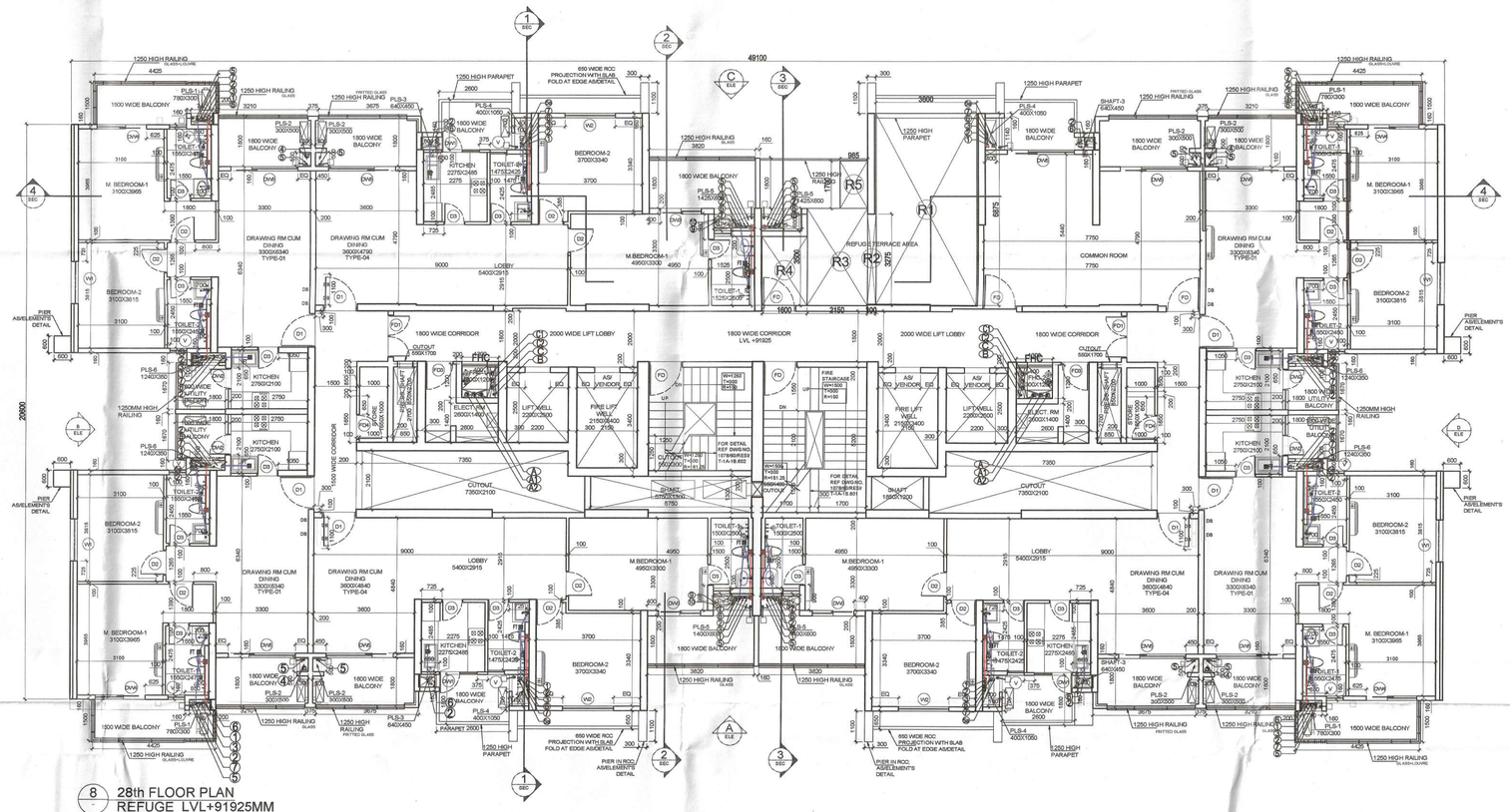
REQUIRED REFUGE AREA = AREA OF 2 FLOOR X 0.3 / 12.5
= (790.376+789.781)X0.30 / 12.5
= 1580.157X0.3 / 12.5
= 37.92+0.90= 38.82 SQMT.

PROVIDED REFUGE AREA = **38.932** SQMT.

PLUMBING LEGEND:	
1.	100Ø SOIL PIPE / VENT PIPE
2.	100Ø WASTE / VENT PIPE
3.	75Ø VENT PIPE
4	150Ø RAIN WATER PIPE
5	75Ø BALCONY DRAIN PIPE
5a	75Ø UTILITY BALCONY DRAIN PIPE
6	DOMESTIC DOWN TAKE
7	FLUSHING DOWN TAKE
9	DOMESTIC RISER PIPE
10	FLUSHING RISER PIPE
AD	ACCESS DOOR
G	KHURRA 200X200 (FOR BALCONY)
o	FLOOR DRAIN (FD)
●	FLOOR TRAP (FT)
FC	FIRE HOSE CABINET
D2	150x150mm CUTOUT FOR WC,FT
R	100x100mm CUTOUT FOR FD
#	75x75mm CUTOUT FOR WASH BASIN
A	150Ø FIRE HYDRANT LOW ZONE
A1	150Ø FIRE HYDRANT MID ZONE
A2	150Ø FIRE HYDRANT HIGH ZONE
B	80Ø FIRE DRAIN PIPE
C	150Ø FIRE SPRINKLER LOW ZONE
C1	150Ø FIRE SPRINKLER MID ZONE
C2	150Ø FIRE SPRINKLER HIGH ZONE

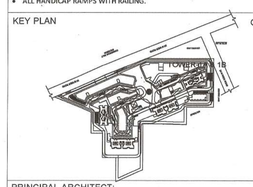
NOTE:-
ALL SERVICES SHAFTS WILL BE SEALED AT EVERY FLOOR LEVEL AFTER INSTALLING SERVICES.

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. 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 SHOULD BE SEALED AT EVERY FLOOR LEVEL AFTER INSTALLING SERVICES.



8 28th FLOOR PLAN
REFUGE LVL+91925MM

DOOR WINDOW SCHEDULE					
NAME	WIDTH	SILL	LINTEL	LOCATION	UNIT TYPE
D2	900	0	2250	BEDROOM	1-4
D3	750	00	2250	TOILET, KITCHEN	1-4
DW1	1350	1100	2400	KITCHEN	4
DW2	1450	1100	2400	KITCHEN	1
DW3	1550	00	2400	BEDROOM	4
DW4	1800	00	2400	BEDROOM	1
DW5	2400	00	2400	DRAWING/DINING	1-4
DW6	3000	00	2400	LOBBY ENTRY	--
W1	1500	300	2400	BEDROOM	1
W2	1800	300	2400	BEDROOM	4
W3	2400	300	2400	COMMON RM REFUGE FLOOR	--
V	600	1200	2400	TOILET VENTILATOR	1-4
FD	1200	00	2100	STAIRCASE (1HR FIRE RATING)	--
FD1	1500	00	2400	LIFT LOBBY (1HR FIRE RATING)	--
D1	1050	00	2400	UNIT ENTRY	1-4
FD3	1000	00	2100	ELECTRICAL ROOM (1HR FIRE RATING)	--
FD4	900	00	2100	GARBAGE ROOM (1HR FIRE RATING)	--

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.
- ELEVATION OF BUILDING SHALL BE PAINTED EVERY 5 YEARS AFTER REVALIDATED 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 RESIDENTIAL APARTMENT SHOULD BE IN 1 HR. FIRE RATED WITH PROVISION OF SPRINKLER ON INTERNAL SIDE OF THE SAME WALL.
- ALL RAMP/CAR RAMPS WITH RAILING.

KEY PLAN