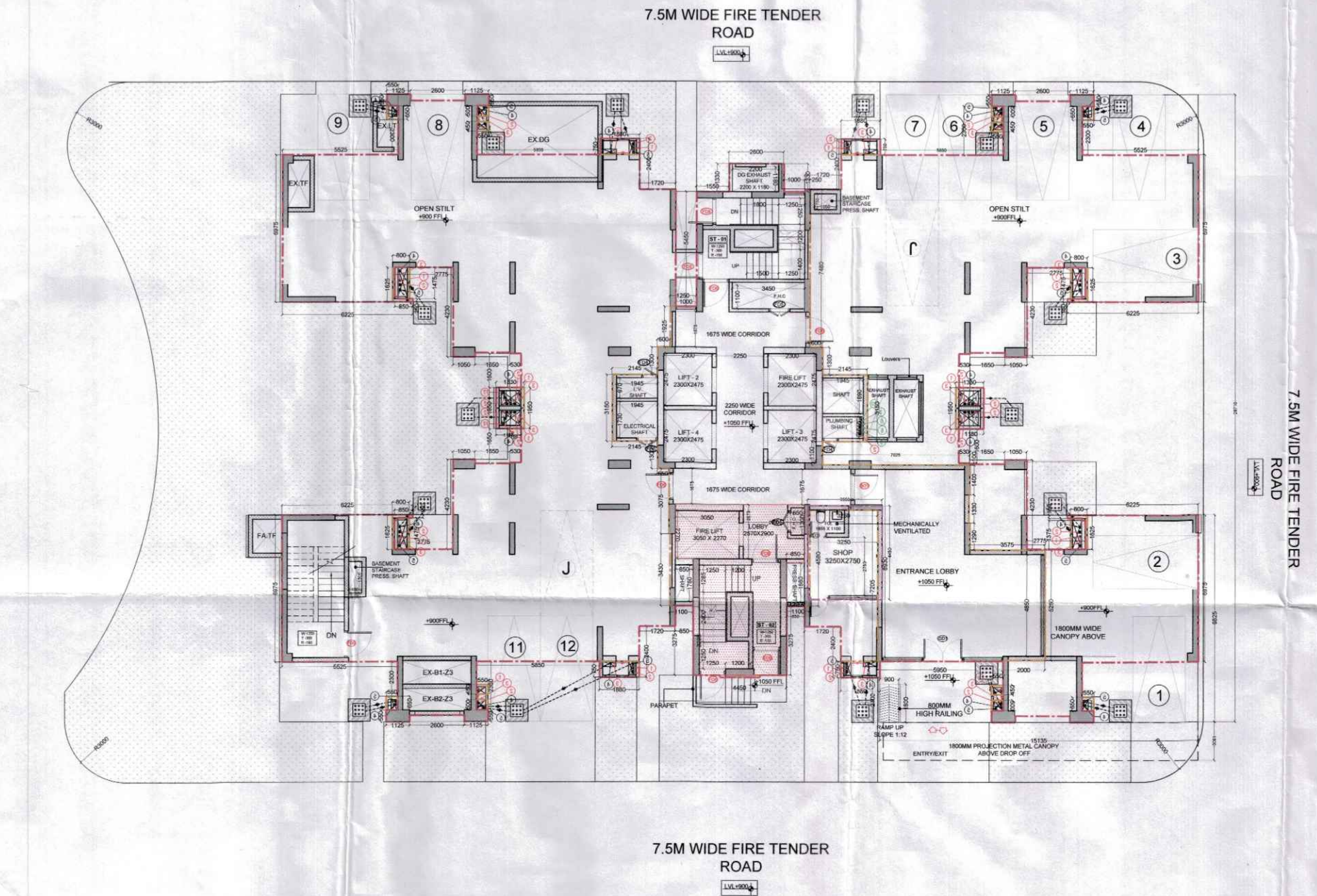
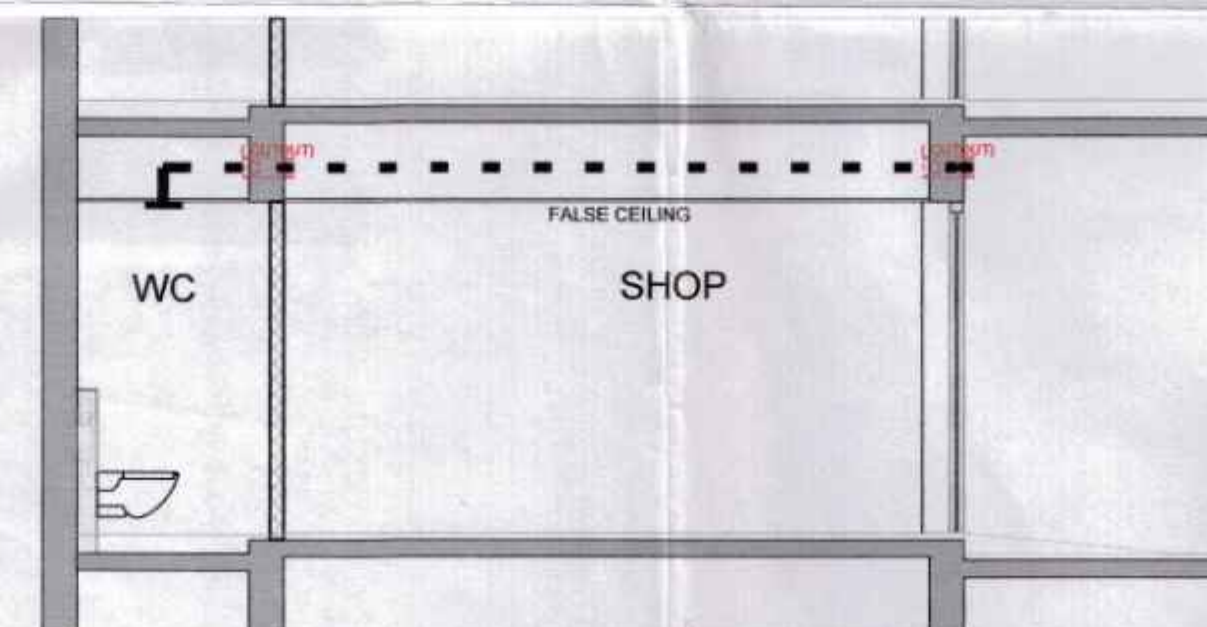




STILT FLOOR PLAN (TOWER - D) (SCALE 1:120)

ECS	=	(GROUND COVERAGE - FAR) / 28
ECS	=	(859.189 - 248.479) / 28
ECS	=	610.711 / 28
ECS	=	21.811
NO. OF CAR PARKING		12.00



TYPICAL MECHANICAL VENTILATION SECTION

TYPICAL MECHANICAL VENTILATION CALCULATION FOR WC						
S.No.	Location	Area (Sq.M)	Height (ft.)	Volume (Cu.ft.)	Design CFM	Exhaust Duct Size (mm)
1	W.C.	43	8.2	365	79	110(OD)
1.1	W.C.	43	8.2	365	79	110(OD)

PLUMBING NOTES:	
1.	WASH BASIN TO FLOOR TRAP (FT) 40 OD UPVC PIPE.
2.	KITCHEN SINK TO FLOOR TRAP (FT) UPVC FLOOR PIPE.
3.	F.D. TO F.T. 63 OD PP WASTE PIPE.
4.	110 OD PP PIPE USED FOR SOIL & WASTE.
5.	110 OD UPVC PIPE USED FOR TERRACE RAIN WATER.
6.	90 OD UPVC PIPE USED FOR BALCONY.
SCHEDULE OF LEGEND:	
SYMBOL	DESCRIPTION
①	110 OD PP SOIL & VENT PIPE
②	110 OD PP WASTE & VENT PIPE
③	75 OD UPVC ANTI-SYPHONAGE PIPE
④	110 OD UPVC TERRACE RAIN WATER PIPE
⑤	90 OD UPVC BALCONY / CORRIDOR RAIN WATER PIPE
⑥	DOMESTIC WATER SUPPLY DN TAKE PIPE *
⑦	FLUSHING WATER SUPPLY DN TAKE PIPE *
⑧	DOMESTIC WATER SUPPLY RISER *
⑨	FLUSHING WATER SUPPLY RISER *
⑩	HYDRO-PNEUMATIC DOMESTIC WATER SUPPLY DN TAKE PIPE FOR TOP 4 FLOORS *
⑪	FLOOR TRAP (110 x 110) MM. WATER SEAL - 50 MM CUTOUT SIZE IN SLAB - 150 x 150 MM
⑫	MULTI TRAP (110 x 75) MM
⑬	FLOOR DRAIN (110 x 110) MM
⑭	BALCONY DRAIN (110 x 63) MM
TYPICAL CONNECTION PLAN	
40 OD PP WASTE PIPE	
63 OD PP WASTE PIPE	
WASH BASIN	
WALL MOUNTED WC	
LEDGE WALL AS / ARCH PLAN	
110 OD PP WASTE PIPE	

DOOR WINDOW SCHEDULE (4BHK-SERVANT TOWER)						
S. NO.	DOOR TAGS	WIDTH	INTEL	CILL	LOCATION	FIRE RATING
1	D1	1000	2400	0	Bedroom	
2	D2	800	2400	0	Servant Room	
3	D3	800	2400	0	Toilet	
4	D4	1200	2400	0	Meeting Room	
5	D5	2875	2400	0	Living/Dining	
6	D6	1825	2400	0	Master bedroom	
7	DW1	1000/255	2400	0/1100	Bedroom	
8	DW2	800/900	2400	0/1100	Kitchen	
9	DW3	3250	2400	0	Entrance lobby	
10	DW4	1200	2400	0	Unit entrance	1hrs
11	DW5	1000	2400	0	Bedroom	1hrs
12	DW6	800	2400	0	Entrance from Lobby	1hrs
13	DW7	800	2400	0	Servant Room	1hrs
14	DW8	750	2400	100	Lobby Plumbag (Shelf & L.C. Shelf)	1hrs
15	DW9	1000	2400	100	Electrical Shaft/H.C. Shaft	1hrs
16	DW10	1250	2400	100	Refuge Terrace	1hrs
WINDOWS & VENTILATOR						
17	W1	1075	2400	1100	Kitchen	
18	W2	600	2400	1350	Toilet	
19	W3	300	2400	1350	Servant Toilet	
20	L1	1000	800		Shower-01	
21	L2	1250	800		Shower-01	
22	L3	975	800		Shower-02	
23	G1	1250	2400	0	Fire Tower	
24	G2	1025	2400	0	Meeting Room	

- NOTE:
- BACK TO BACK CAR PARK REPRESENTS J-JOCKEY PARKING.
 - BACK TO BACK CAR PARKING FOR SINGLE OWNER.
 - BACK TO BACK PARKING IS NOT COUNTED IN MAIN CAR PARK NUMBERS.

NOTE :-

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

S.T.P. (HQ) Member Secretary B.P.A.C.
S.T.P. (G) Member B.P.A.C.
C.T.P. (HR) Chairman B.P.A.C.

AD PA ATP

LEGEND :-

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 2532/14, D.D. 19/9/24

Supervising Engineer (HQ) for Chief Engineer-I HSPV, Panchkula

Rajesh Dutt SD(HQ)

PROJECT :-

Revised Building Plans for TOD Group Housing Colony Measuring 10.744 acres Land (Licence no. 4 of 2013 dated 18-02-2013 in Sector 112, Gurgaon, Manesar, Urban Complex, Gurgaon, Haryana, being developed by Sh. Ajit Singh and Others in Collaboration with EMAAR INDIA LTD.

STRUCTURE :-

DUCON CONSULTANTS PRIVATE LIMITED
A344, 3rd Floor, 3rd Phase, Cyber Park,
Wipro Park, Gurgaon, Haryana, India
E-mail: contact@duc Consultants India
PH: 40073196, 65410630, 65410631

MEP :-

PARADISE CONSULTANTS
PLOT NO. 129, POCKET-2, BASEMENT
JASOLA VIHAR, NEW DELHI-110025
PH: 011- 46132800, 41030619
E-mail: mep@paradiseconsultants.com

ARCHITECTS :-

ARCOP

ARCOP ASSOCIATES PVT LTD
Plot No. 36B, Sector-32, Institutional Area,
Gurgaon, Haryana, 122001, India
Tel.: 91-124-4595500
91-124-4595500
Fax: 91-124-4595500

ARCHITECT'S SEAL & SIGNATURE

OWNER'S SEAL & SIGNATURE

DATE:-
27-09-2024

SCALE:-
1:120

DRAWING TITLE:-
STILT FLOOR PLAN
TOWER D- 4BHK (TYPE-4)

DRAWING NO.
TD-T4-ST-01