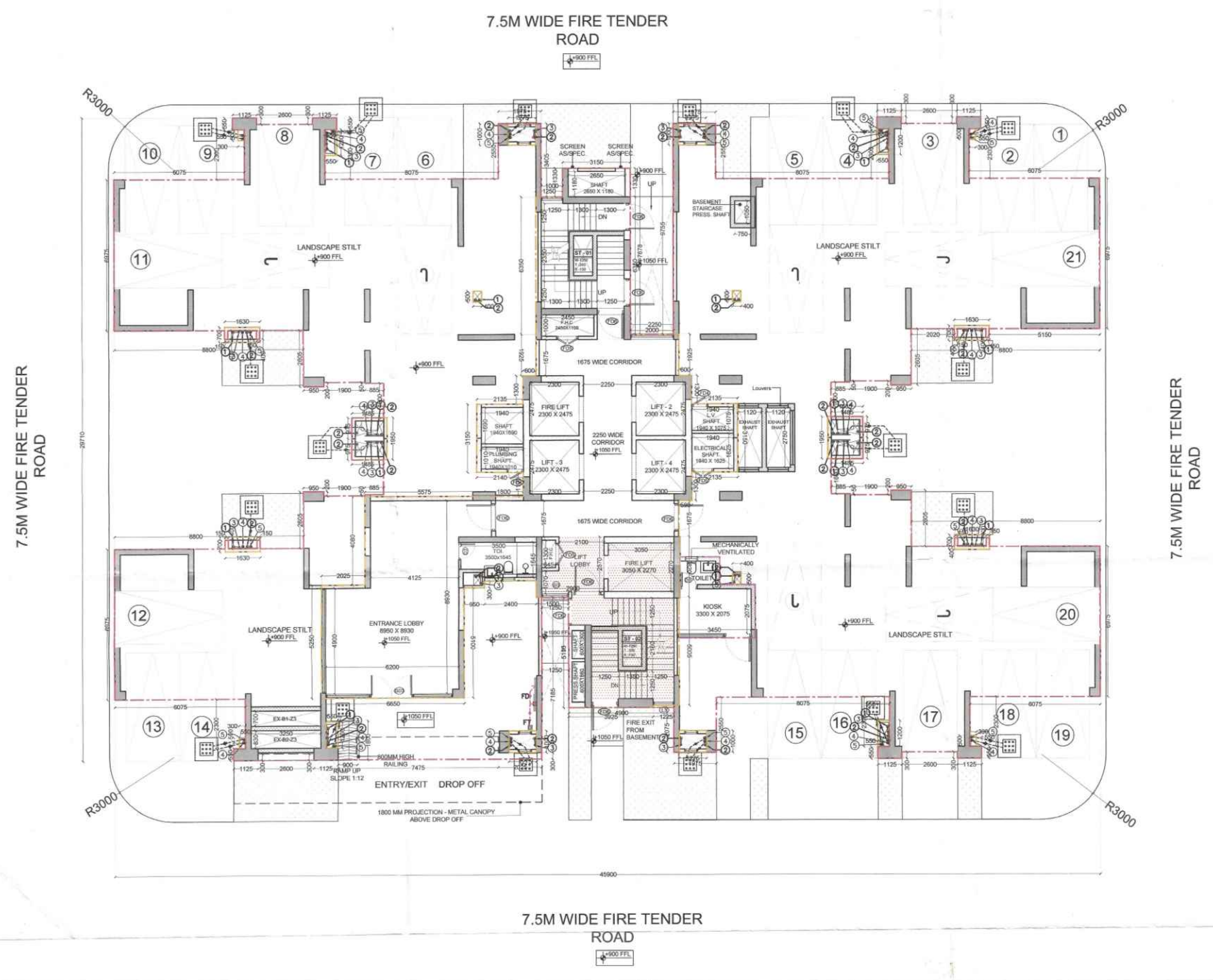
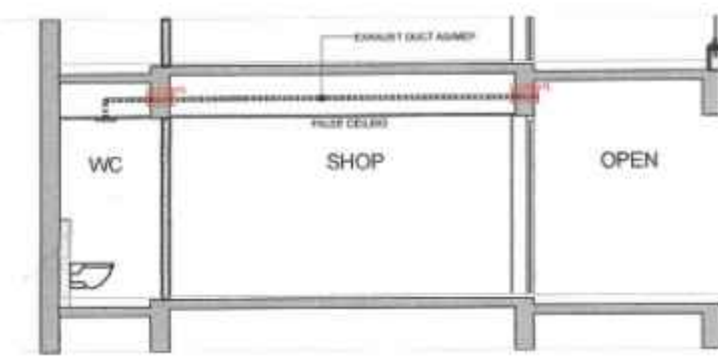




STILT FLOOR PLAN (TOWER-E) (SCALE 1:120)



TYPICAL MECHANICAL VENTILATION SECTION

S.No.	Location	Area (Sq.ft)	Height (ft.)	Volume (Cu.ft.)	Design CFM	Selected Exhaust Fan	Fan Size LxWxH (mm)	Exhaust Duct Size Diameter (mm)
1	Typical Mechanical Ventilation For W.C.							
1.1	W.C.	43	9.2	395	79	18100 cfm Cassette Inline Fan	270 x 270 x 171	110(OD)

NO. OF ECS	=	(GROUND COVERAGE - FAR) / 28
	=	(961.388 - 246.728) / 28
	=	714.660 / 28
TOTAL NO. OF ECS	=	25
NO. OF CAR PARKING	=	21.00

PLUMBING NOTES:

1. WASH BASIN TO FLOOR TRAP (FT) 40 OD UPVC PIPE.
2. KITCHEN SINK TO FLOOR TRAP (FT) 40 OD UPVC PIPE.
3. F.O. TO F.T. 63 OD PP WASTE PIPE.
4. 110 OD PP PIPE USED FOR SINK & 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 SINK & VENT PIPE
②	110 OD PP WASTE & VENT PIPE
③	75 OD UPVC ANTI-SIPHONAGE PIPE
④	110 OD UPVC TERRACE RAIN WATER PIPE
⑤	90 OD UPVC BALCONY / CORRIDOR RAIN WATER PIPE
⑥	DOMESTIC WATER SUPPLY D/N TAKE PIPE *
⑦	FLUSHING WATER SUPPLY D/N TAKE PIPE *
⑧	DOMESTIC WATER SUPPLY RISER *
⑨	FLUSHING WATER SUPPLY RISER *
⑩	HYDRO-PNEUMATIC DOMESTIC WATER SUPPLY D/N TAKE PIPE FOR TOP 4 FLOORS *
⑪	FLOOR TRAP (110 x 110) MM WATER SEAL : 50 MM
⑫	OUTLET SIZE IN SLAB : 100 x 100 MM
⑬	MT MULT TRAP (110 x 75) MM
⑭	FTD FLOOR DRAIN (110 x 110) MM
⑮	SD BALCONY DRAIN (110 x 63) MM

TYPICAL CONNECTION PLAN:

DOOR / WINDOW SCHEDULE (4BHK+SERVANT TOWER)						
S. NO.	DOOR TAGS	WIDTH	LINTEL	CILL	LOCATION	FIRE RATING
DOORS						
1	D1	1000	2400	0	Bedroom	
2	D2	900	2400	0	Servant Room	
3	D3	800	2400	0	Toilet	
4	D4	1200	2400	0	Meeting room	
5	SD1	2875	2400	0	Living/Dining	
6	SD2	1825	2400	0	Master bedroom	
7	DW1	1000/325	2400	0/1100	Bedroom	
8	DW2	900/900	2400	0/1100	Kitchen	
9	GD3	3250	2400	0	Entrance lobby	
10	FD1	1200	2400	0	Unit entrance	1hrs
11	FD2	1000	2400	0	Bedroom Entrance From Lobby	1hrs
12	FD3	900	2400	0	Servant Room Entrance	1hrs
13	FD4	750	2400	100	Lobby Plumbing Shaft/ LV Shaft	1hrs
14	FD5	1000	2400	100	Electrical Shaft/FHC Shaft	1hrs
15	FD6	1250	2400	100	Refuge Terrace/	1hrs
16						
WINDOWS & VENTILATOR						
17	W1	1075	2400	1100	Kitchen	
18	V1	600	2400	1350	Toilet	
19	V2	300	2400	1350	Servant Toilet	
20	L1	1000	BOB		Staircase -01 Louvered Window	
21	L2	1250	BOB		Staircase -01 Louvered Window	
22	L3	975	BOB		Staircase -02 Louvered Window	
23	G3	1250	2400	0	Fire Tower	
24	G8	1625	2400	0	Meeting Room	

- NOTE:
1. BACK TO BACK CAR PARK REPRESENTS J-JOCKEY PARKING.
 2. BACK TO BACK CAR PARKING FOR SINGLE OWNER.
 3. 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.

AD

S.T.P. (G)
Member
B.P.A.C.

PA

C.T.P. (HR)
Chairman
B.P.A.C.

ATP

LEGEND :-

Checked and found ok (Internal) Service only subject to comments in In forwarding letter No. 253214... DV.19.12.14

Supervising Engineer (HQ) for Civil Eng. - I HSPV, Panchkula

DDK (T) MEMBER BPAC

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
K-44, 3rd FLOOR, Indraprastha Corporate Park,
Wazirpur Extension, Gurgaon, Haryana, India
E-mail: contact@ducunconsultants.com
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,
Gurugram, Haryana, 122001, India
Tel.: 91-124-4595500
91-124-4595550
Fax: 91-124-4595550

ARCHITECT'S SEAL & SIGNATURE

OWNER'S SEAL & SIGNATURE

DATE:-
01-10-2024

SCALE:-
1:120

DRAWING TITLE:-
STILT FLOOR PLAN
TOWER E- 4BHK TYPE 5

DRAWING NO.
TE-T5-ST-01