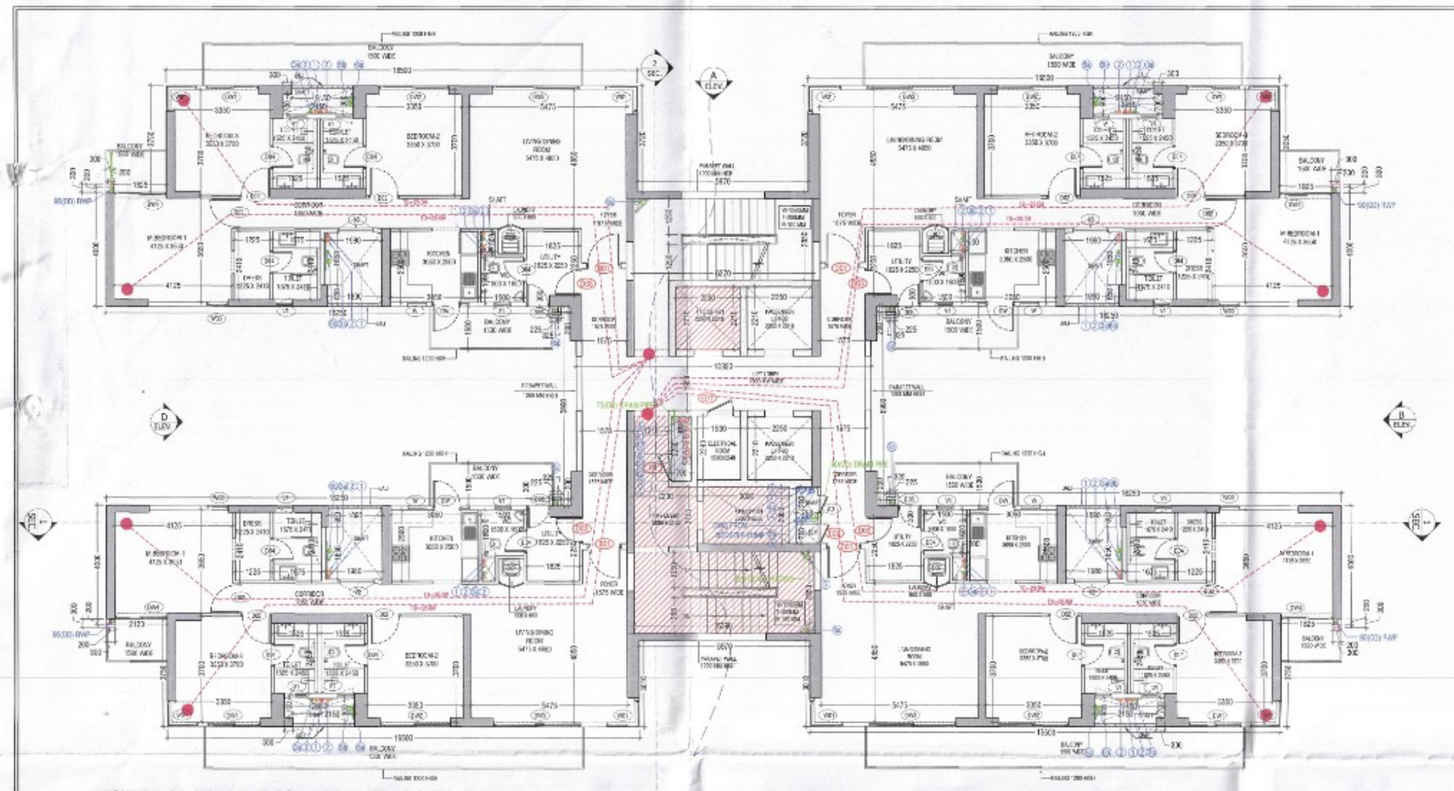
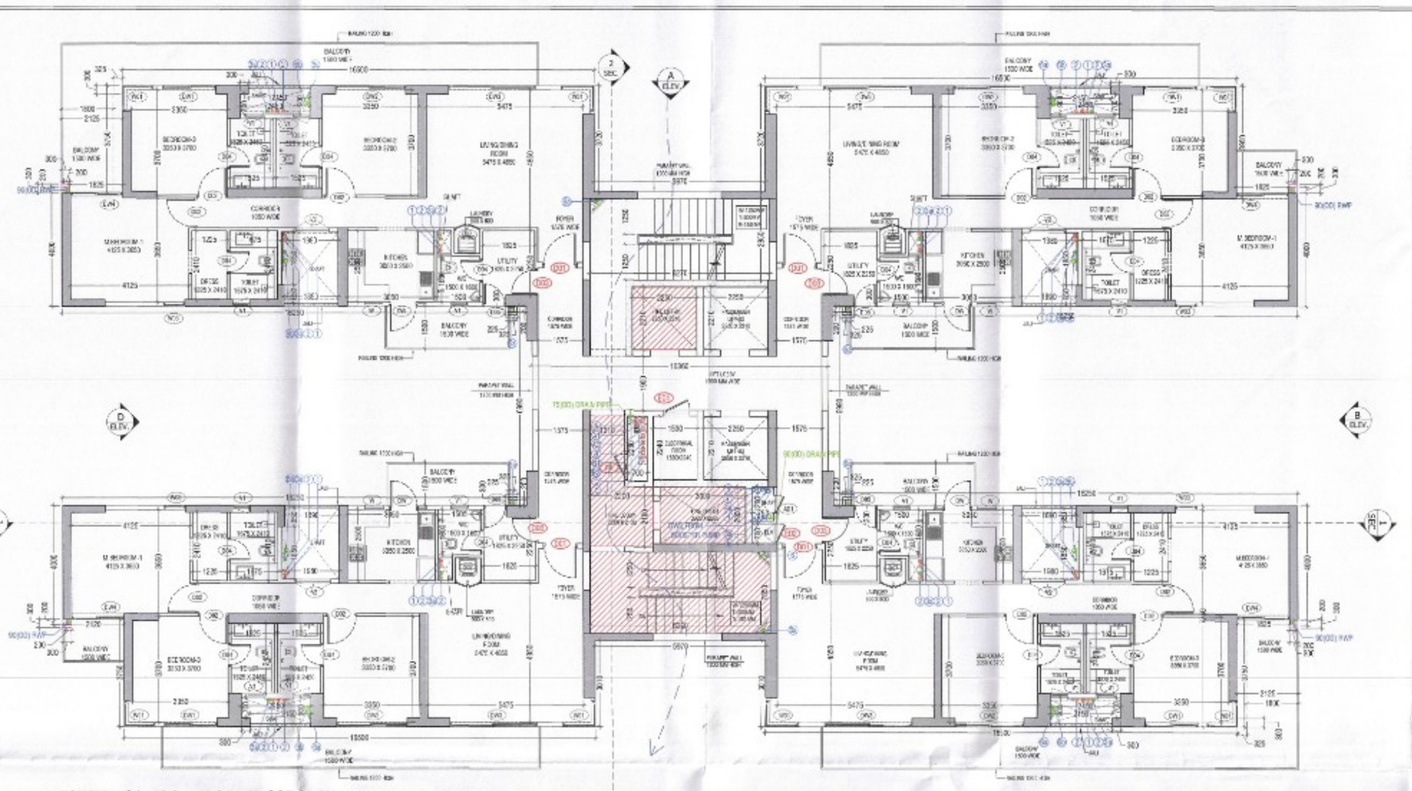
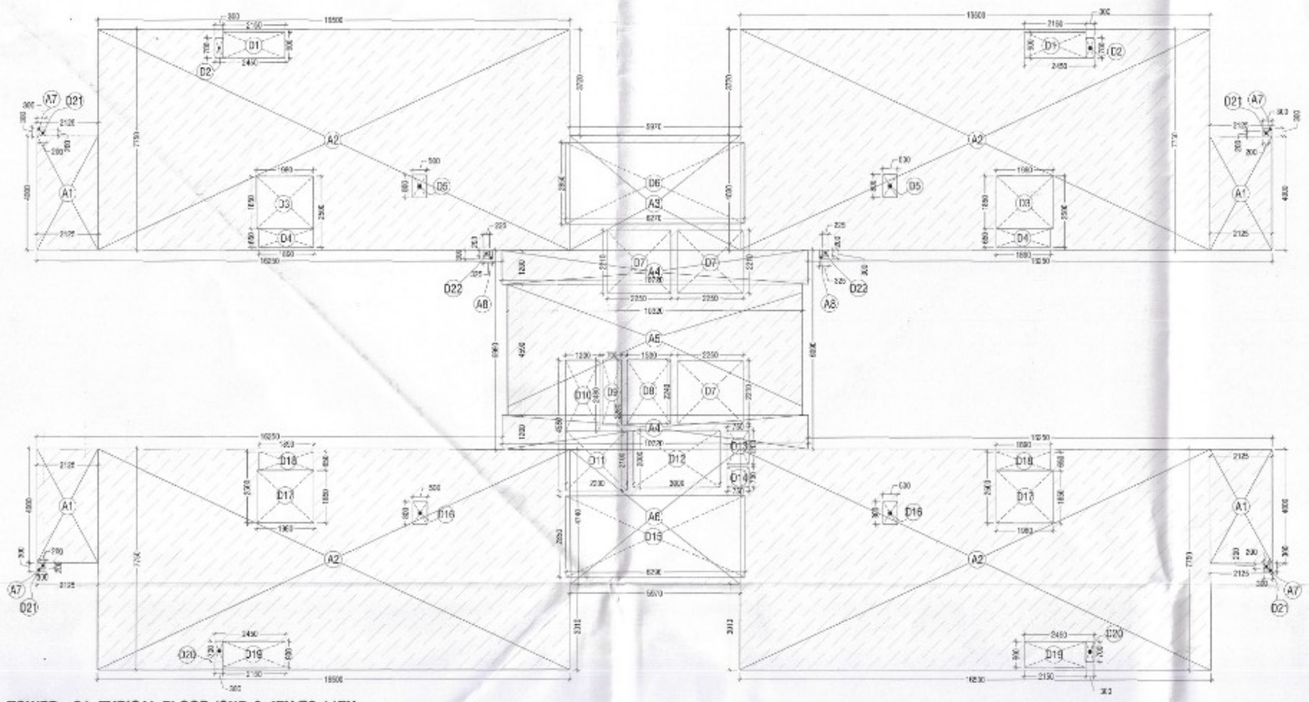


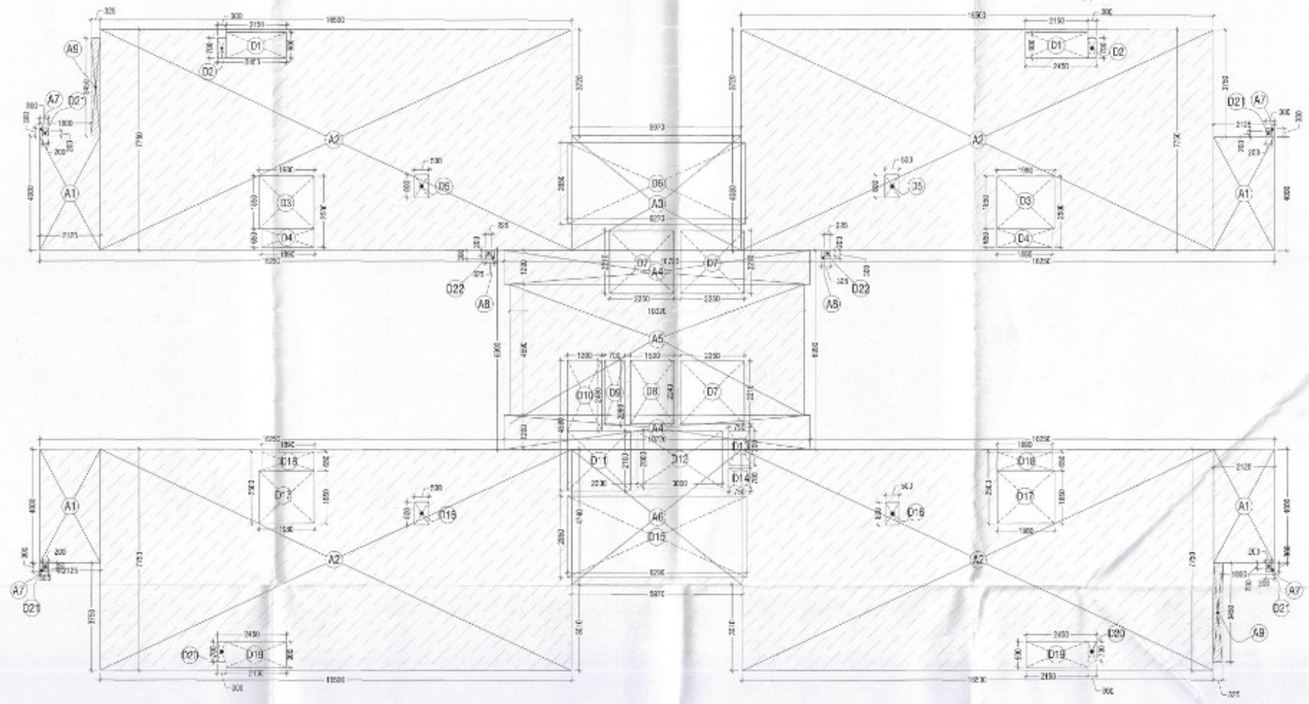
TOWER - C1_TYPICAL FLOOR (2ND & 4TH TO 11TH,
13TH, 15TH TO 17TH, 21ST TO 27TH, 29TH TO 31ST) FLOOR PLAN



TOWER - C1_12th and 14th FLOOR PLAN



TOWER - C1_TYPICAL FLOOR (2ND & 4TH TO 11TH,
13TH, 15TH TO 17TH, 21TH TO 27TH, 29TH TO 31ST)
AREA DIAGRAM



TOWER - C1 (12th and 14th FLOOR)
AREA DIAGRAM

S.T.P.(HQ) Member Secretary B.P.A.C.
S.T.P.(R) Member B.P.A.C.
CTP.(HR) Chairman B.P.A.C.
DTP(HQ)
ATP(HQ)
AD
PA
ATP

SANCTIONED
TO BE READ WITH THIS OFFICE MEMO NO.: 35/96
DATED : 25/09/2025

JTP (HQ) Member BPAC
DINESH KUMAR PA(HQ)

TOWER C DOOR WINDOW SCHEDULE					
NAME	WIDTH	HEIGHT	CILL	LINTEL	LOCATION
ED1	900	2250	150	2400	ELE. ROOM 2 HR FIRE RATING
ED2	900	2250	150	2400	ELV. SHAFT 2 HR FIRE RATING
FD1	900	2250	150	2400	FHC
FD2	1200	2400	0	2400	STAIRCASE 2 HR FIRE RATING
FD3	1200	2400	0	2400	ELECTRICAL METER ROOM-STILT
ADT	615	2250	150	2400	PL. SHAFT
DD1	1200	2400	0	2400	UNIT ENTRY / TERRACE 1 HR FIRE RATING
DD1A	1200	2100	0	2100	TERRACE
DD2	1050	2400	0	2400	ROOM
DD3	750	2400	0	2400	TOILET
DD4	800	2400	0	2400	UTILITY BALCONY
DD5	1200	2400	0	2400	WHEELCHAIRFRIENDLY TOILET
DD6	800	2400	0	2400	LAUNDRY
DD7	1575	2400	0	2400	STILT CORRIDOR
DW	1000/800	2400/1350	0/1050	2400	KITCHEN TO BALCONY
DW1	1800	2400	0	2400	BEDROOM TO BALCONY
DW2	2450	2400	0	2400	BEDROOM TO BALCONY
DW3	3050	2400	0	2400	LIVING ROOM TO BALCONY
DW4	1525	2400	0	2400	BEDROOM TO BALCONY
W	650	1300	1050	2400	KITCHEN TO BALCONY
WD1	800/1575	2400	0	2400	ROOM
WD2	750	2400	0	2400	LIVING ROOM
WD3	750	2400	0	2400	MASTER BEDROOM
V1	600	1200	1200	2400	TOILET
V2	1200	1200	1200	2400	SHAFT
GL1	3800/3050	4900	0	4900	ENTRANCE LOBBY STILT
GL2	1840	3700	1200	4900	CORRIDOR STILT
GL3	1900	3700	1200	4900	CORRIDOR STILT
GL4	4330/1820	4900/3000	0	4900/3000	CORRIDOR STILT
GL5	4700	4900	0	4900	WAITING LOUNGE STILT

TYPICAL FLOOR FAR AREA CALCULATIONS(T-C1)				
S. No.	WIDTH	LENGHT	NOS.	AREA IN SQMT
ADDITIONS (A)				
A1	2.125	4.000	4	34.000
A2	18.900	7.750	4	511.500
A3	5.975	4.030	1	24.089
A4	10.720	1.320	2	28.728
A5	10.320	4.590	1	47.369
A6	5.970	4.740	1	28.298
A7	0.300	0.930	4	0.930
A8	0.525	0.800	2	0.126
TOTAL ADDITION (A)			=	671.500
DEDUCTIONS (D)				
D1	2.150	0.900	2	3.870
D2	0.300	0.700	2	0.420
D3	1.980	1.850	3	7.326
D4	1.890	0.650	2	2.457
D5	0.900	0.800	2	0.900
D6	6.270	2.850	1	17.870
D7	2.250	2.210	3	14.918
D8	1.530	1.240	1	1.897
D9	0.700	2.280	1	1.596
D10	1.200	2.480	1	2.976
D11	1.200	2.100	1	4.620
D12	3.000	2.000	1	6.000
D13	0.750	1.200	1	0.900
D14	0.750	0.700	1	0.525
D15	6.230	2.850	1	17.747
D16	0.550	0.800	2	0.880
D17	1.845	1.850	2	7.326
D18	1.890	0.650	2	2.457
D19	2.150	0.900	2	3.870
D20	0.550	0.700	2	0.770
D21	0.200	0.200	4	0.160
D22	0.225	0.200	2	0.090
TOTAL DEDUCTIONS (D)				100.754
TOTAL TYPICAL FLOOR FAR AREA (A-D)			=	570.755

12TH & 14TH FLOOR FAR AREA CALCULATIONS(T-C1)				
S. No.	WIDTH	LENGHT	NOS.	AREA IN SQMT
ADDITIONS (A)				
A1	2.125	4.000	4	34.000
A2	18.900	7.750	4	511.500
A3	5.975	4.030	1	24.089
A4	10.720	1.320	2	28.728
A5	10.320	4.590	1	47.369
A6	5.970	4.740	1	28.298
A7	0.300	0.930	4	0.930
A8	0.525	0.800	2	0.126
A9	0.525	0.430	2	2.243
TOTAL ADDITION (A)			=	676.751
DEDUCTIONS (D)				
D1	2.150	0.900	2	3.870
D2	0.300	0.700	2	0.420
D3	1.980	1.850	2	7.326
D4	1.890	0.650	2	2.457
D5	0.900	0.800	2	0.900
D6	6.270	2.850	1	17.870
D7	2.250	2.210	3	14.918
D8	1.530	1.240	1	1.897
D9	0.700	2.280	1	1.596
D10	1.200	2.480	1	2.976
D11	2.200	2.100	1	4.620
D12	3.000	2.000	1	6.000
D13	0.750	1.200	1	0.900
D14	0.750	0.700	1	0.525
D15	6.230	2.850	1	17.747
D16	0.550	0.800	2	0.880
D17	1.845	1.850	2	7.326
D18	1.890	0.650	2	2.457
D19	2.150	0.900	2	3.870
D20	0.300	0.700	2	0.420
D21	0.200	0.200	4	0.160
D22	0.225	0.200	2	0.090
TOTAL DEDUCTIONS (D)				103.754
TOTAL TYPICAL FLOOR FAR AREA (A-D)			=	572.998

LEGEND FOR PLUMBING:-
1	150Ø SOIL & VENT PIPE
1a	150Ø SOIL & VENT PIPE
1b	200Ø SOIL & VENT PIPE
2	150Ø WASTE & VENT PIPE
2a	150Ø WASTE & VENT PIPE
2b	200Ø WASTE & VENT PIPE
3	75Ø ANTI-SYPHONAGE PIPE
3a	100Ø ANTI-SYPHONAGE PIPE
3b	150Ø ANTI-SYPHONAGE PIPE
4	DOMESTIC WATER SUPPLY MAIN PIPE
4a	DOMESTIC WATER SUPPLY BRANCH PIPE
5	FLUSHING WATER SUPPLY MAIN PIPE
5a	FLUSHING WATER SUPPLY BRANCH PIPE
6	75Ø RAIN WATER PIPE
6a	100Ø RAIN WATER PIPE
6b	150Ø RAIN WATER PIPE
6c	200Ø RAIN WATER PIPE
7	DOMESTIC WATER TANK FILLING PIPE
8	FLUSHING WATER TANK FILLING PIPE

FIRE FIGHTING : LEGEND:-
A	150Ø FIRE PIPE FOR LOW RISE
B1	150Ø FIRE PIPE FOR MID RISE
B2	150Ø FIRE PIPE FOR HIGH RISE
B	150Ø SPRINKLER PIPE FOR LOW RISE
B1	150Ø SPRINKLER PIPE FOR MID RISE
B2	150Ø SPRINKLER PIPE FOR HIGH RISE
C	100Ø SPRINKLER DRAIN PIPE
D	150Ø FIRE PIPE FROM FIRE OHT TO BASEMENT
FHC	FIRE HOSE CABINET

NOTE
EACH FIRE HOSE CABINET SHALL CONSIST OF
1 NO. - 65 SINGLE HEADED HYDRANT VALVE (63mm)
2 Nos. - FIRE HOSES 63mm 15M LONG WITH ACCESSORIES.
1 No - SHORT BRANCH PIPE
1 No - FIRST AID HOSE REEL DRUM
1 No - ABC TYPE FIRE EXT. (6.0KG)
1 No - CO2 TYPE FIRE EXT. (4.5KG)

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No 28545 Dt. 21-08-2025
Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula

KEY PLAN

PRINCIPAL ARCHITECT

ACPL
ISO 9001:2015
ACPL Design Ltd.
Plot No. 2, Sector-44, Institutional Area, Gurugram-122003 (Haryana)
Tel: 0124-4715555, 4715500
E-mail: acpldesign@gmail.com, info@acpldesign.com
www.acpldesign.com

N

CLIENT
EMAAR INDIA LTD.

PROJECT
PROPOSED RESIDENTIAL COLONY (UNDER NILP POLICY DATED 11.05.2022)ON THE ADDITIONAL AREA MEASURING 1.4825 ACRES (LICENCE NO. 75 OF 2025 DATED 22.05.2025) ADJOINING TO ALREADY LICENSE GRANTED AREA MEASURING 24.4375 ACRES (LICENCE NO. 10 OF 2025 DATED 16.01.2025)THERBY MAKING TOTAL AREA MEASURING 25.90 ACRES, SECTOR-85, GURUGRAM BEING DEVELOPED BY EMAAR INDIA LTD.

EMAAR INDIA LIMITED
OWNER/AUTH. SIGNATURE

KULMEET SHANGARI
ARCHITECT
CA/97/21741
ARCHITECT'S SIGNATURE

DRAWING TITLE
TOWER C - TYPICAL (2ND, 4TH TO 11TH, 13TH, 15TH TO 17TH, 21ST TO 27TH, 29TH TO 31ST), 12TH & 14TH FLOOR PLAN AND AREA DIAGRAM

DRAWING NO. 6-00
SCALE 1:100