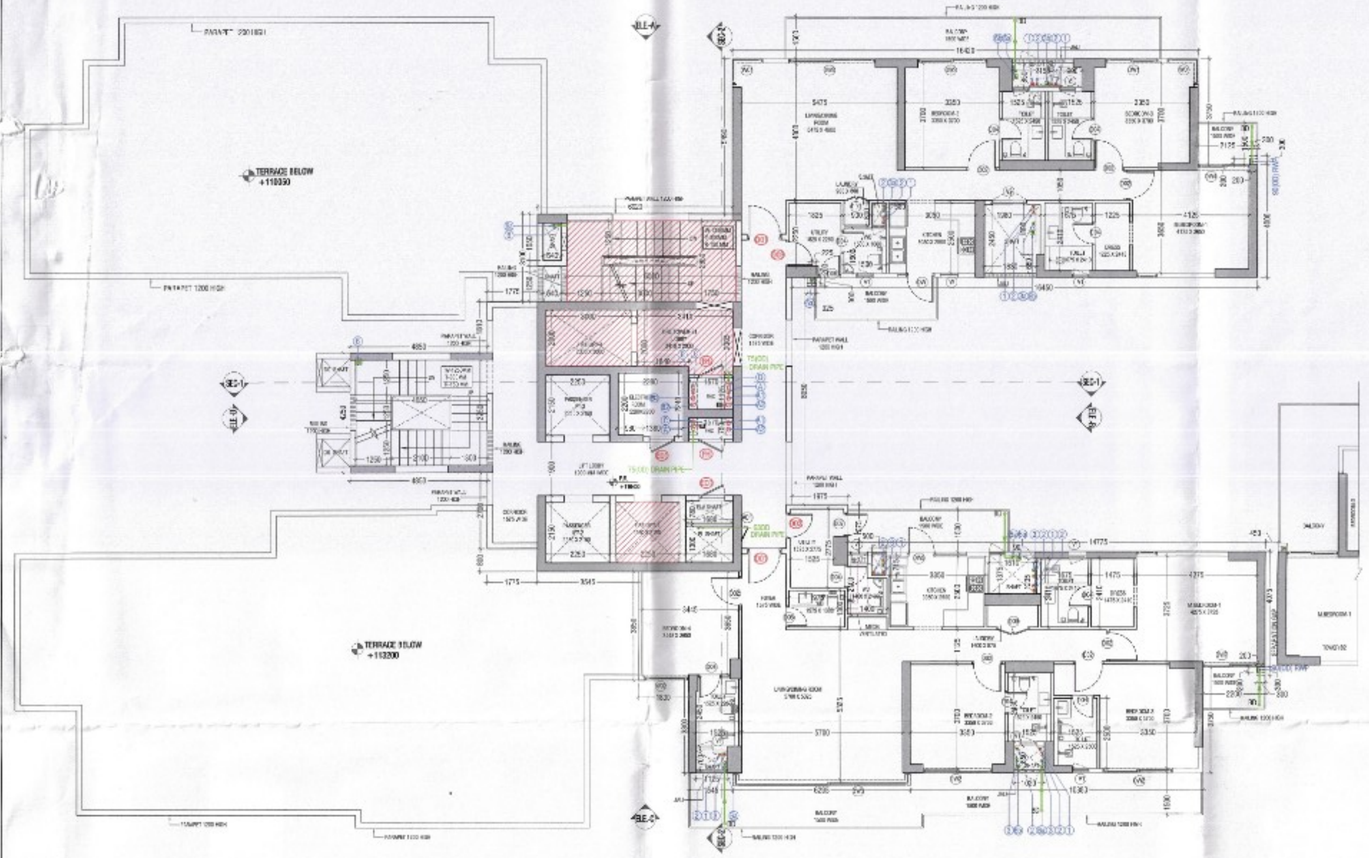
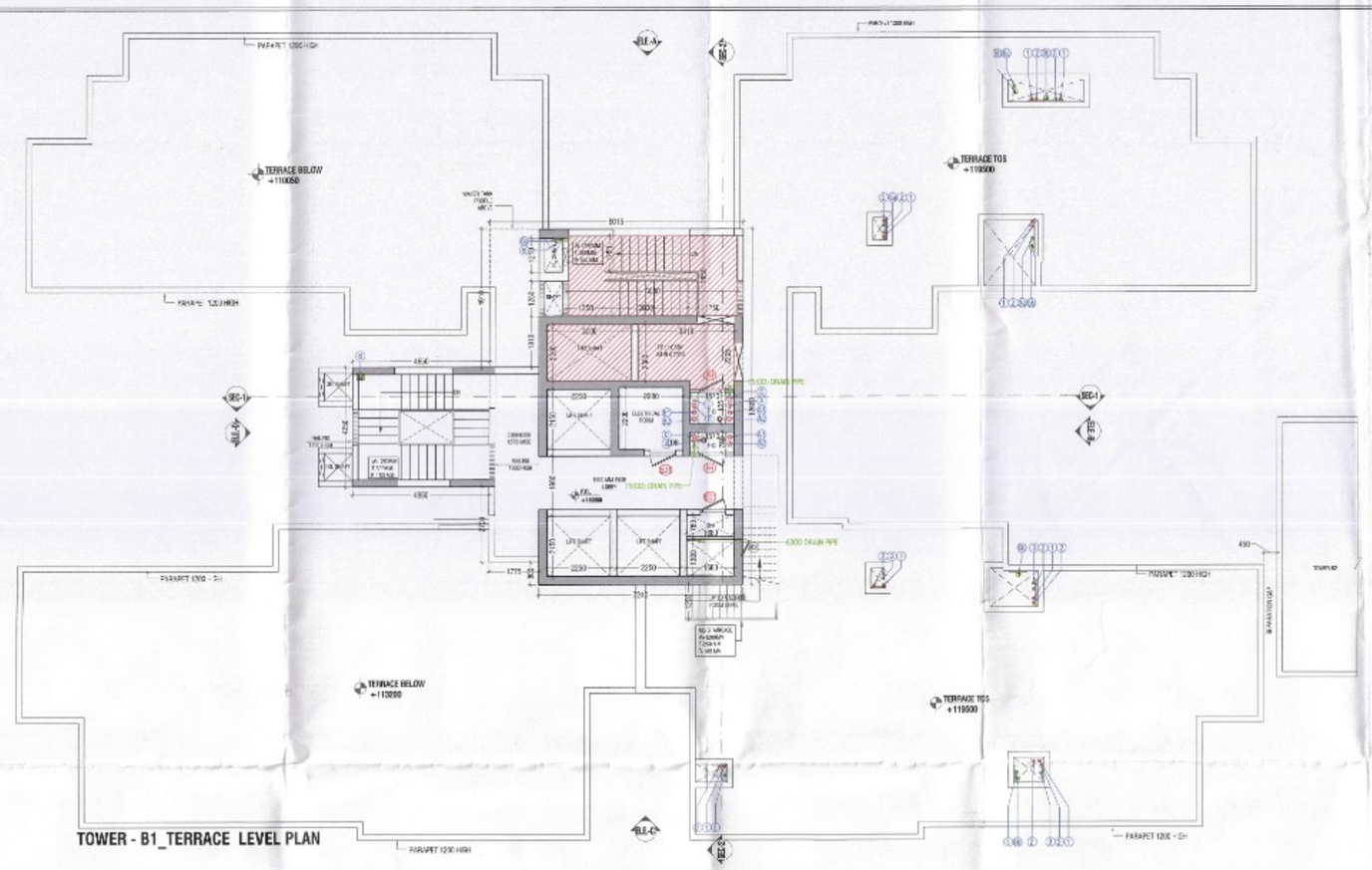
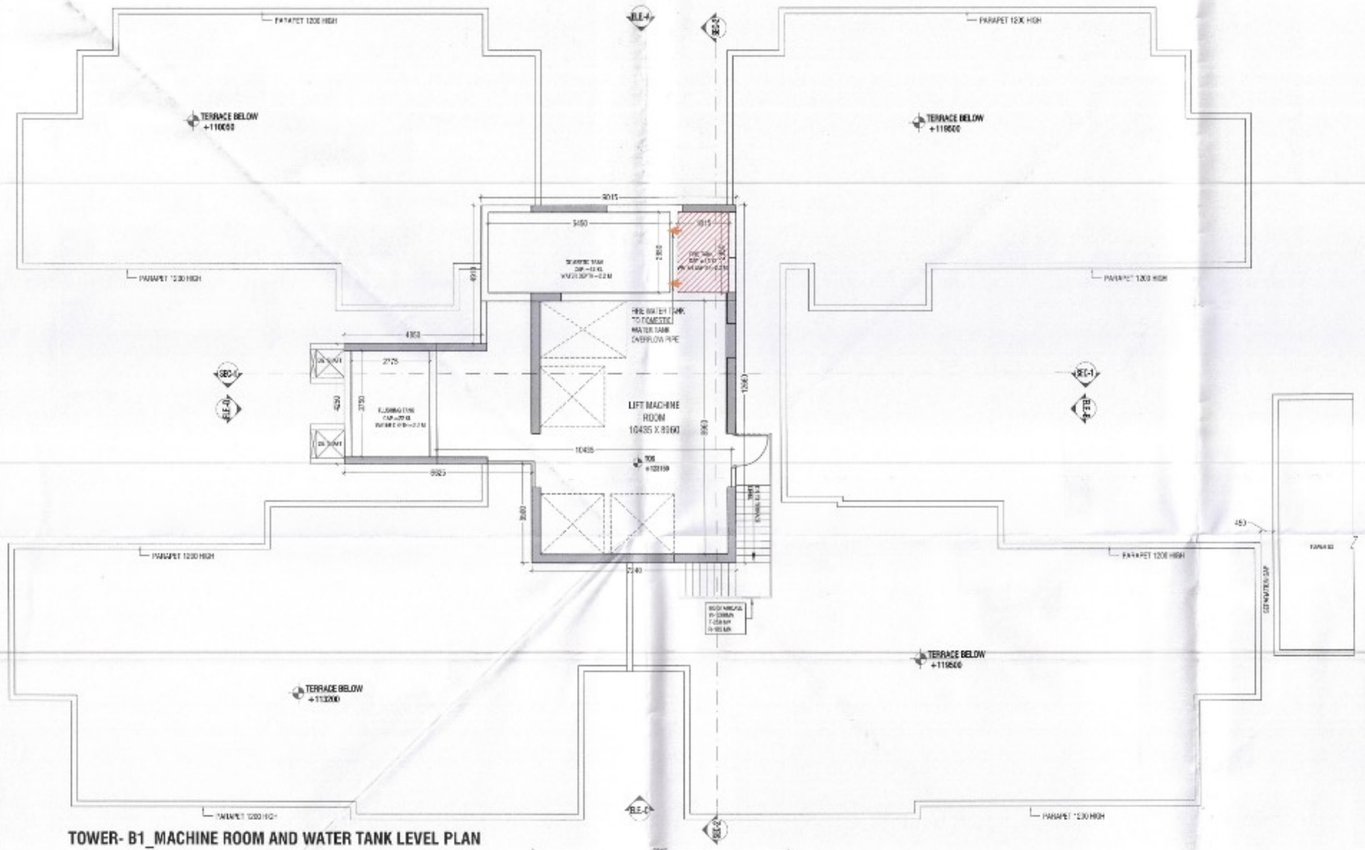


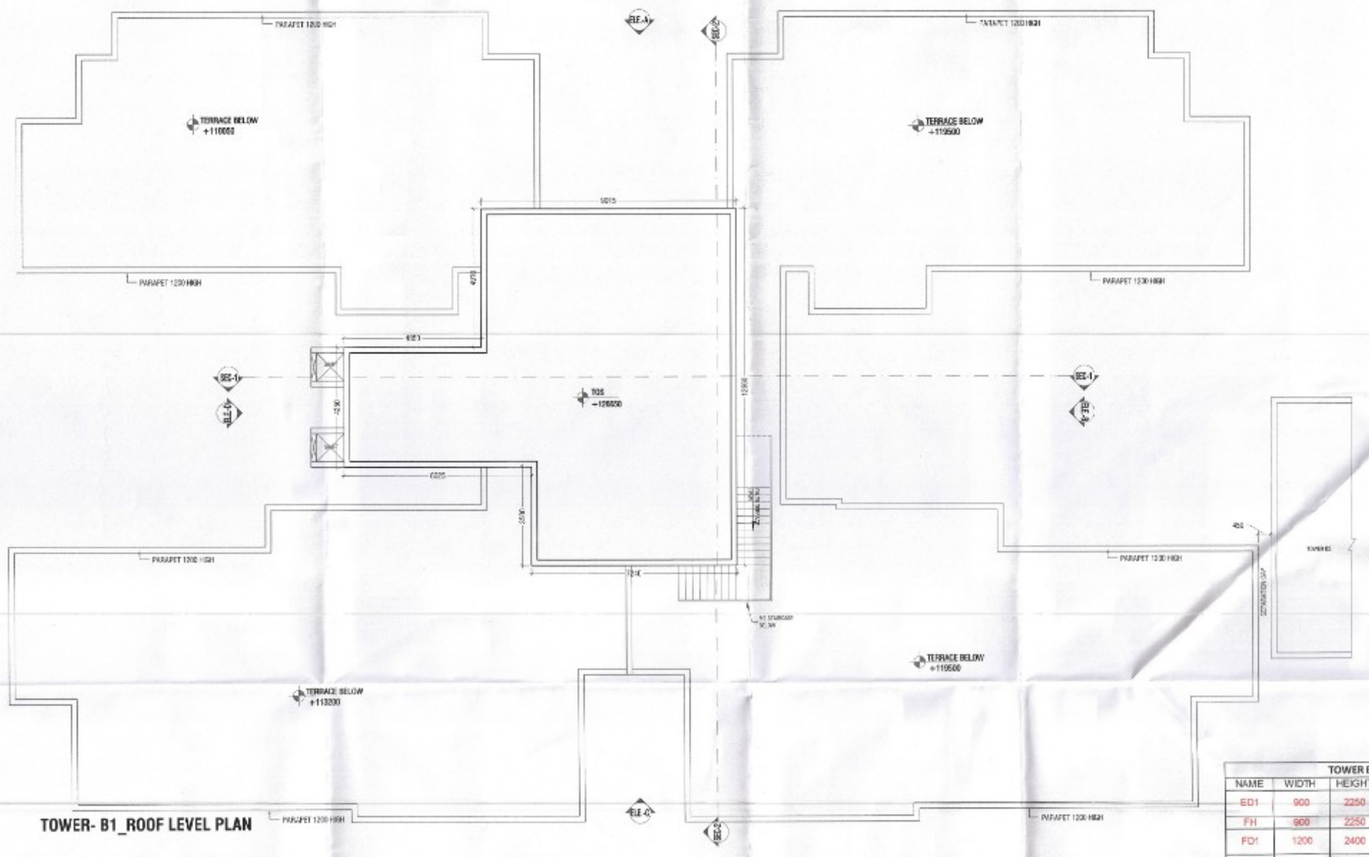
TOWER- B1 36TH FLOOR PLAN



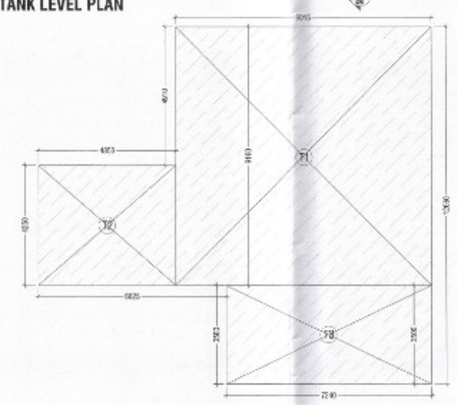
TOWER - B1_TERRACE LEVEL PLAN



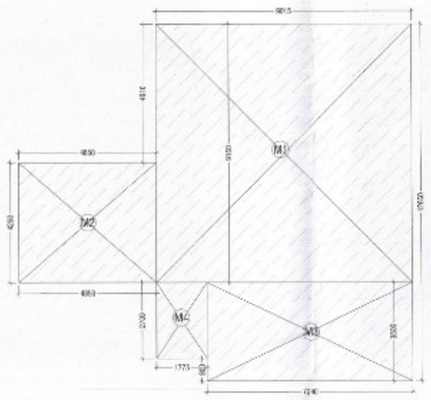
TOWER- B1_MACHINE ROOM AND WATER TANK LEVEL PLAN



TOWER- B1_ROOF LEVEL PLAN



TOWER- B1_MACHINE ROOM AND WATER TANK AREA DIAGRAM



TOWER - B1_TERRACE LEVEL AREA DIAGRAM

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 986455 Dt. 29/8/25

Superintending Engineer (HQ)
for Chief Engineer-I
HSVP, Panchkula

DTP(HQ) | STP (HQ) Member B.P.A.C. | STP (G) Member B.P.A.C. | CTP (HR) Chairman B.P.A.C. | ATP(HQ) | AD | PA | ATP

SANCTIONED
TO BE READ WITH THIS OFFICE MEMO NO.: 37614
DATED: 29/9/25

DINESH KUMAR
PA(HQ)

STP (HQ)
Member
BPAC

TERRACE LEVEL AREA CALCULATIONS(T-B1)				
S. No.	WIDTH	LENGHT	NOS.	AREA IN SQMT
ADDITIONS (A)				
M1	9.015	9.160	1	82.577
M2	4.850	4.250	1	20.613
M3	7.240	3.500	1	25.340
M4	2.775	2.700	1	4.793
TOTAL ADDITION (A)			=	133.322
TOTAL TERRACE LEVEL NON FAR AREA (A-D) =			=	133.322

MACHINE ROOM & OVER HEAD TANK AREA CALCULATIONS(T-B1)				
S. No.	WIDTH	LENGHT	NOS.	AREA IN SQMT
ADDITIONS (A)				
T1	9.160	9.160	1	82.577
T2	4.850	4.250	1	20.613
T3	7.240	3.500	1	25.340
TOTAL ADDITION (A)			=	128.530
TOTAL M.ROOM & OHT AREA (A-D) =			=	128.530

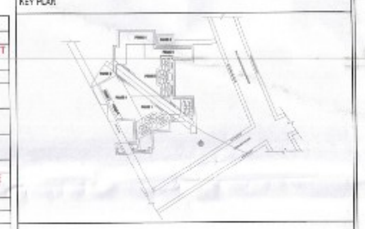
LEGEND FOR PLUMBING:-	
1	1500 SOIL & VENT PIPE
1a	1500 SOIL & VENT PIPE
1b	2000 SOIL & VENT PIPE
2	1500 WASTE & VENT PIPE
2a	1500 WASTE & VENT PIPE
2b	2000 WASTE & VENT PIPE
3	750 ANTI-SYPHONAGE PIPE
3a	1000 ANTI-SYPHONAGE PIPE
3b	1500 ANTI-SYPHONAGE PIPE
4	DOMESTIC WATER SUPPLY MAIN PIPE
4a	DOMESTIC WATER SUPPLY BRANCH PIPE
5	FLUSHING WATER SUPPLY MAIN PIPE
5a	FLUSHING WATER SUPPLY BRANCH PIPE
6	750 RAIN WATER PIPE
6a	1000 RAIN WATER PIPE
6b	1500 RAIN WATER PIPE
6c	2000 RAIN WATER PIPE
7	DOMESTIC WATER TANK FILLING PIPE
8	FLUSHING WATER TANK FILLING PIPE

FIRE FIGHTING LEGEND:-	
(X)	1500 FIRE PIPE FOR LOW RISE
(X)	1500 FIRE PIPE FOR MID RISE
(X)	1500 FIRE PIPE FOR HIGH RISE
(X)	1500 SPRINKLER PIPE FOR LOW RISE
(X)	1500 SPRINKLER PIPE FOR MID RISE
(X)	1500 SPRINKLER PIPE FOR HIGH RISE
(X)	800 SPRINKLER DRAIN PIPE
(X)	1500 RISE PIPE FROM FIRE OHT TO BASEMENT
	FIRE HOSE CABINET

NOTE
EACH FIRE HOSE CABINET SHALL CONSIST OF
1 NO. - 63 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)

TOWER B DOOR WINDOW SCHEDULE					
NAME	WIDTH	HEIGHT	CILL	LINTEL	LOCATION
ED1	900	2250	150	2400	ELE. ROOM / ELV. SHAFT 2 HR FIRE RATING
FH	900	2250	150	2400	FHC
FD1	1200	2400	0	2400	STAIRCASE 2 HR FIRE RATING
FD2	1000	2400	0	2400	FIRE CONTROL ROOM STILT
FD3	1200	2400	0	2400	ELECTRICAL METER ROOM-STILT
AD1	600	2250	150	2400	PL. SHAFT
D01	1200	2400	0	2400	UNIT ENTRY / TERRACE 1 HR FIRE RATING
D01A	1200	2100	0	2100	TERRACE
D02	1050	2400	0	2400	ROOM
D03	900	2400	0	2400	UTILITY ROOM ENTRY 1 HR. FIRE RATING
D04	800	2400	0	2400	TOILET
D05	750	2400	0	2400	TOILET
D06	800	2400	0	2400	UTILITY BALCONY
D07	828	2500	0	2400	UTILITY BALCONY
D08	1200	2400	0	2400	HANDICAPPED TOILET
D09	900/1150	2400	0	2400	LAUNDRY
D10	1575	2400	0	2400	STILT CORRIDOR
DW	1000/900	2400/1350	0/1050	2400	KITCHEN TO BALCONY
DW1	1850	2400	0	2400	BEDROOM TO BALCONY
DW2	2450	2400	0	2400	BEDROOM TO BALCONY
DW3	3050	2400	0	2400	LIVING ROOM TO BALCONY
DW4	1825	2400	0	2400	BEDROOM TO BALCONY
DW5	1000/1100	2400/1350	0/1050	2400	KITCHEN TO BALCONY
DW6	900/8285	2400	0/1050	2400	LIVING ROOM TO BALCONY
DW7	1900	2400	0	2400	BEDROOM TO BALCONY
W	650	1350	1050	2400	KITCHEN TO BALCONY
W01	900/1075	2400	0	2400	LIVING ROOM TO BALCONY
W02	1565	2400	0	2400	BEDROOM
W03	900/775	2400	0	2400	BEDROOM
W04	870	2400	0	2400	LIVING ROOM
W06	750	2400	0	2400	BEDROOM
V1	600	1200	1200	2400	TOILET
V2	1200	1200	1200	2400	TOILET
GL1	1800/14840	3000/4900	0	3000/4900	ENTRANCE LOBBY STILT
GL2	3800/3690	4900	0	4900	WAITING LOUNGE STILT
GL3	1150	3700	1200	4900	WAITING LOUNGE STILT
GL4	1640	3700	1200	4900	CORRIDOR STILT
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	CORRIDOR

KEY PLAN



PRINCIPAL ARCHITECT

ACPL
ACPL Design Ltd

CLIENT

EMAAR INDIA LTD.

PROJECT

PROPOSED RESIDENTIAL COLONY (UNDER NILP POLICY DATED 11.06.2022)ON THE ADDITIONAL AREA MEASURING 1.4625 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 15.01.2025)THERBY MAKING TOTAL AREA MEASURING 25.90 ACRES, SECTOR-86, GURUGRAM BEING DEVELOPED BY EMAAR INDIA LTD.

EMAAR INDIA LIMITED

JASPREET SHANGARI
ARCHITECT
CA/97/21741

OWNER/AUTH. SIGNATURE | ARCHITECT'S SIGNATURE

DRAWING TITLE: TOWER B1_36TH, TERRACE LEVEL, MACHINE ROOM AND WATER TANK LEVEL FLOOR PLANS & AREA DIAGRAMS