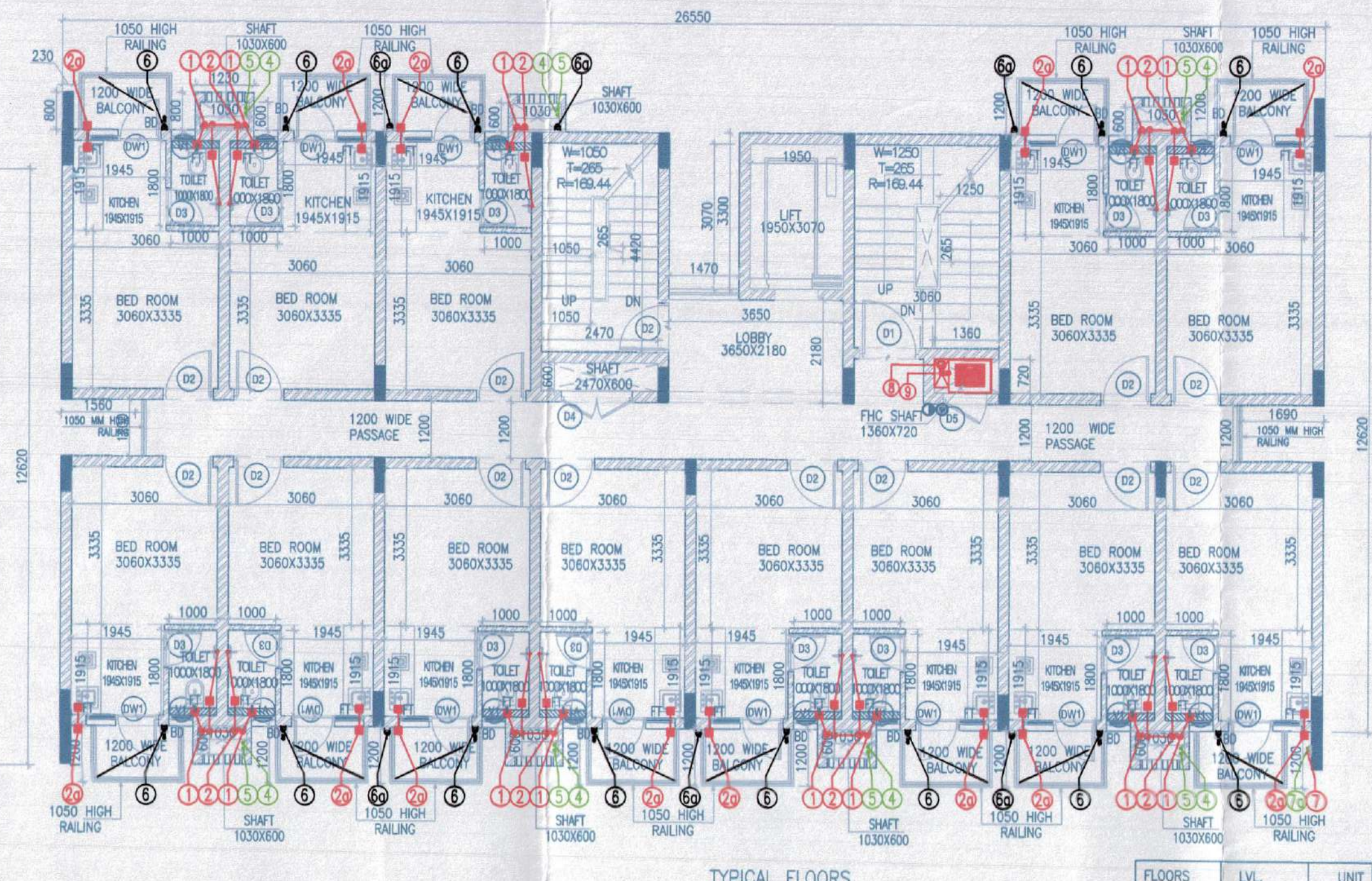
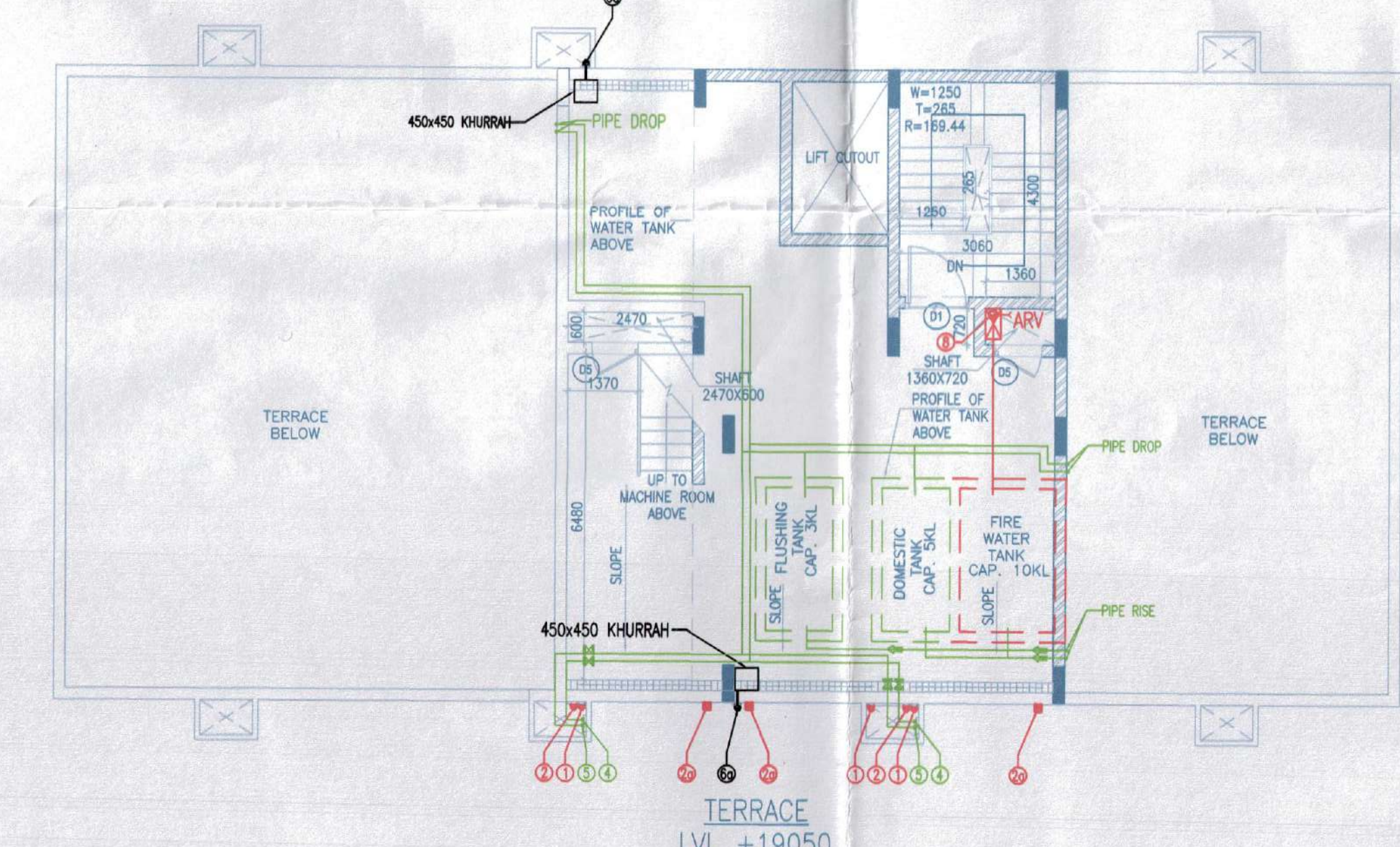
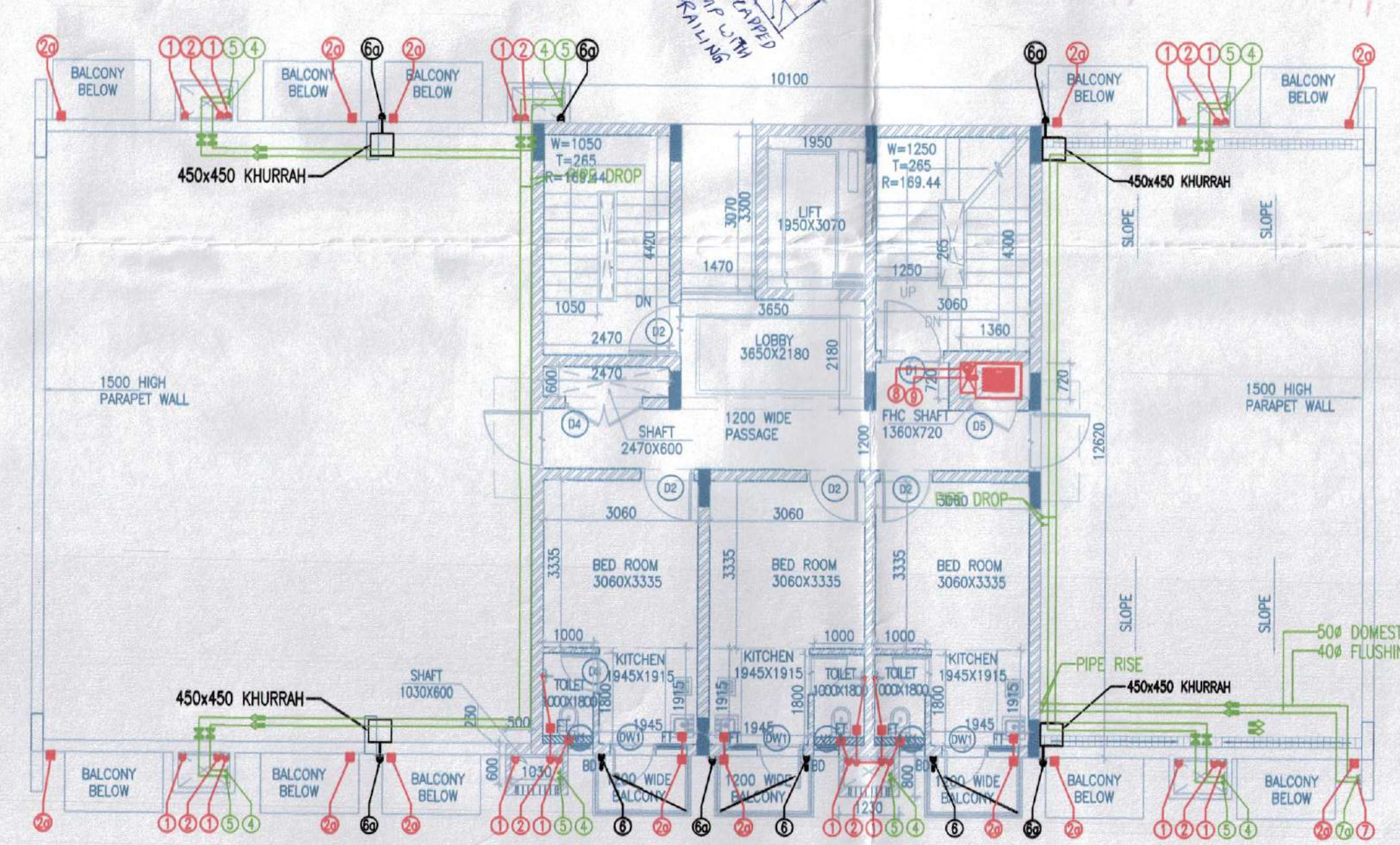
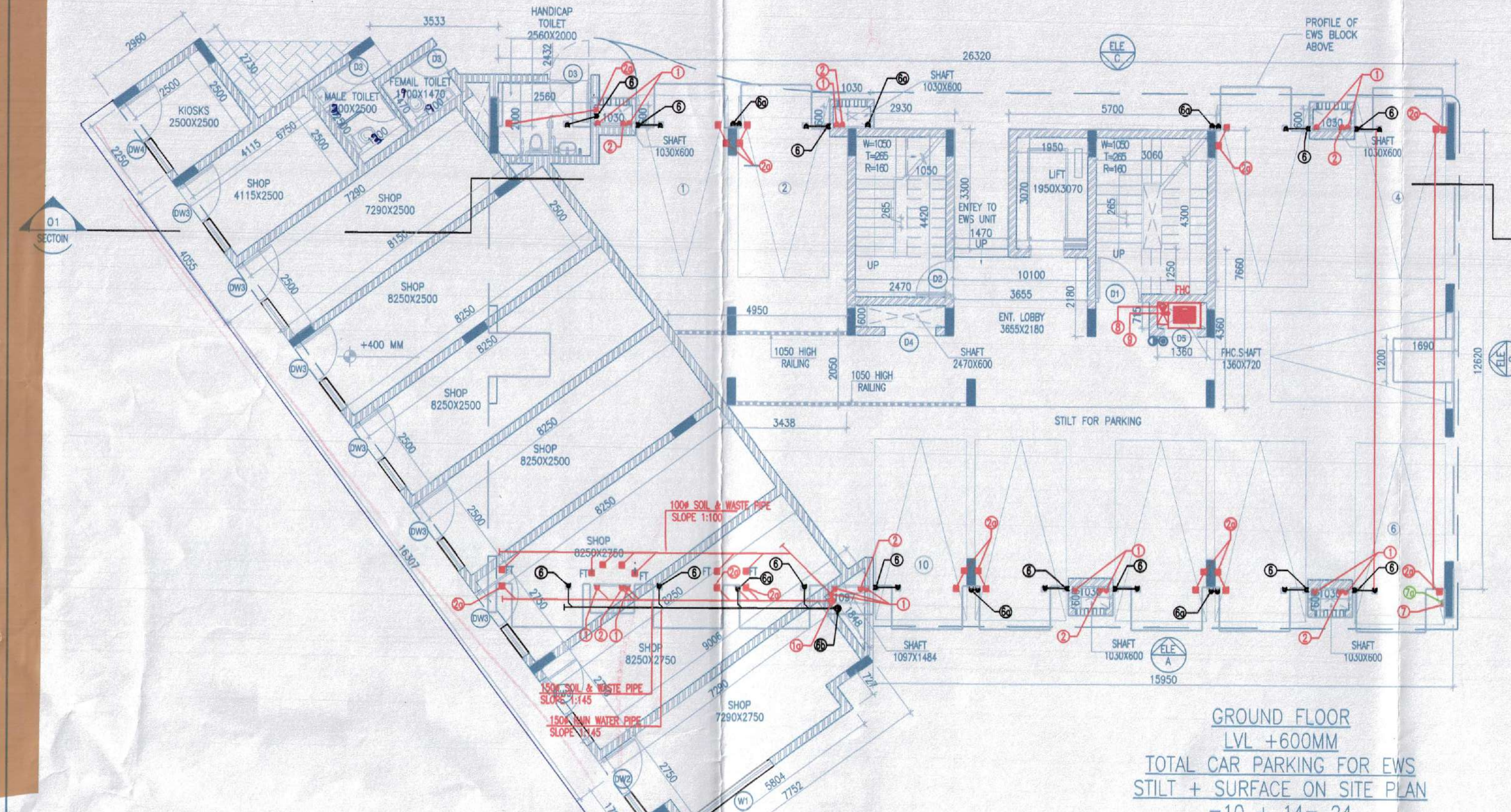
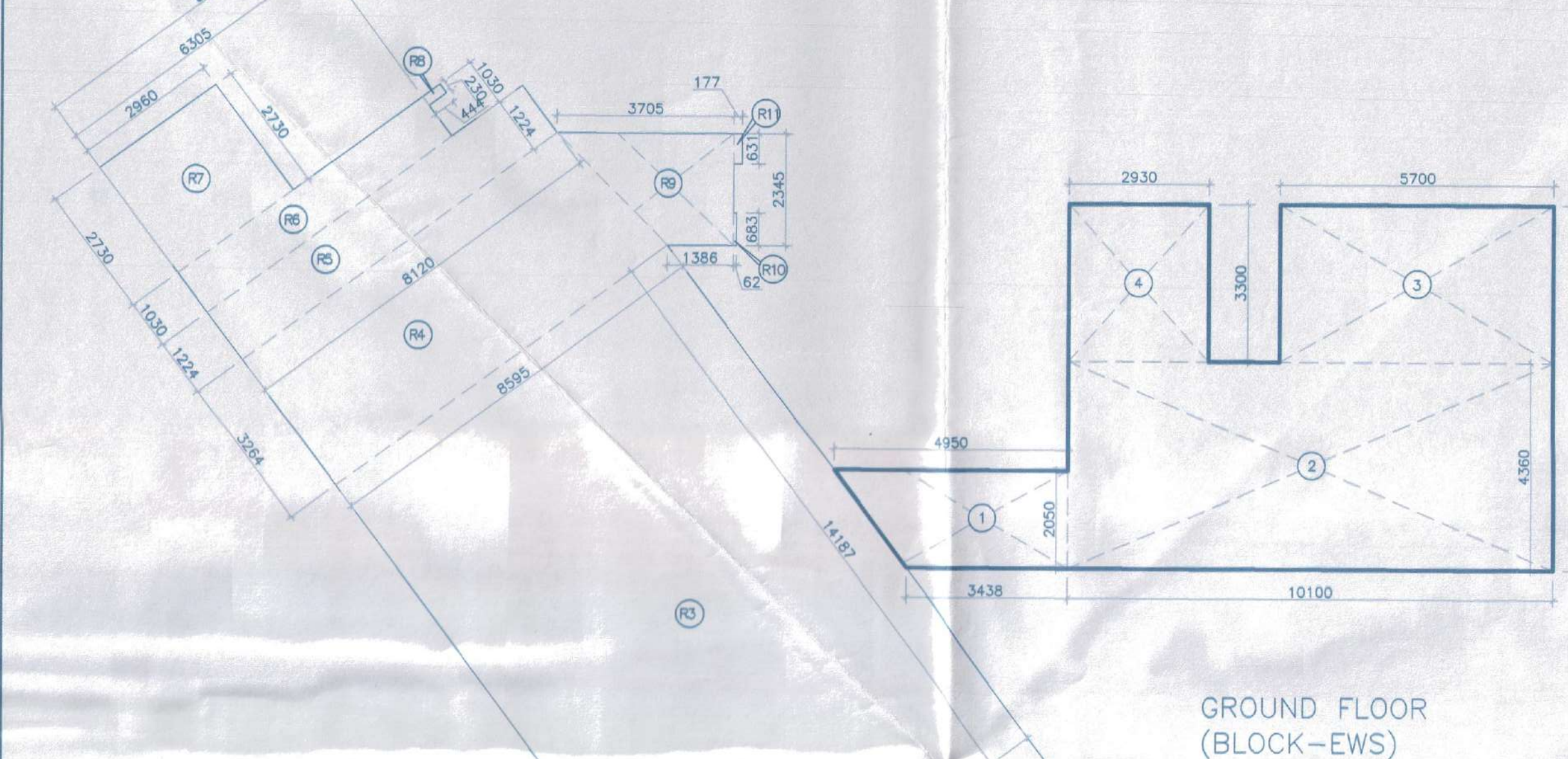




FLOORS	LVL	UNIT
2ND FLOOR	8850 MM	13
3RD FLOOR	9900 MM	13
4TH FLOOR	12950 MM	13
TOTAL UNIT		39

SRI. NO.	LEGEND	LINTEL HT.	CILL HT.	WIDTH (WITH FRAME)	HEIGHT
1	D1	2100	0	1950	2100
2	D2	2100	0	1050	2100
3	D3	2100	0	3000	2100
4	D5	2100	0	1050	3100
5	V1	2100	2100	500	600
6	DW1	2400	0	1525	2400
7	DW2	2400	0	3000	2400
8	DW3	2400	0	2200	2400
9	DW4	2400	0	2250	2400
10	W1	2400	1100	2895	2400

- Note :-
- BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE
 - TOILETS WILL NATURAL VENTILATION WILL HAVE MECHANICAL VENTILATION
- LEGEND :-
- LEGEND FOR VERTICAL PIPES :-
- 1000 C.I. SOIL & VENT PIPE
 - 1500 C.I. SOIL & VENT PIPE
 - 1000 C.I. WASTE & VENT PIPE
 - 1000 C.I. WASTE & VENT PIPE (KITCHEN)
 - COLD WATER SUPPLY (DOMESTIC)
 - COLD WATER SUPPLY (FLUSHING)
 - 750 BALCONY RAIN WATER PIPE
 - 1000 RAIN WATER PIPE
 - 1500 RAIN WATER PIPE
 - DOMESTIC WATER RISER
 - FLUSHING WATER RISER
 - CUTOFF 150x150
 - 1500 M.S. FIRE PIPE
 - 800 M.S. DRAIN PIPE
 - 1500 M.S. SPRINKLER RISER
 - FHC FIRE HOSE CABINET



ADDITION - 1				
1	=	0.5 X (4.950+3.438)	X	2.050
2	=	10.100	X	4.360
3	=	5.700	X	3.300
4	=	2.930	X	3.300
TOTAL = 81.113 Sqm				

ADDITION - R (RETAIL)				
R1	=	5.804	X	0.727
R2	=	7.635	X	2.362
R3	=	8.595	X	14.187
R4	=	0.5 X (8.120+8.595)	X	3.264
R5	=	8.720	X	1.224
R6	=	6.305	X	1.030
R7	=	2.960	X	2.730
R8	=	0.230	X	0.444
R9	=	0.5 X (3.705+1.388)	X	2.345
R10	=	0.062	X	0.683
R11	=	0.177	X	0.631
TOTAL = 202.209 Sqm				

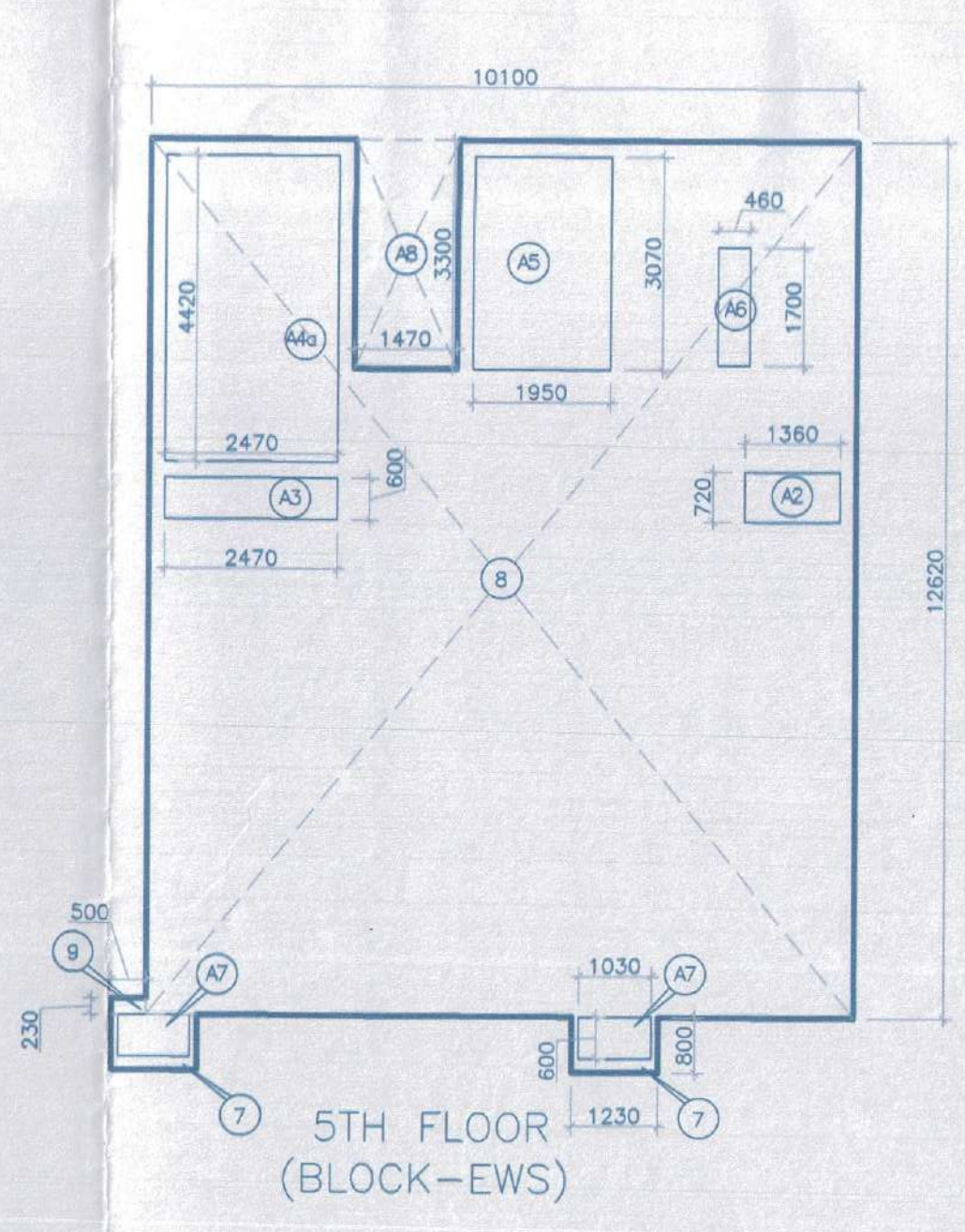
ADDITION - UN (ONE UNIT AREA)				
U1	=	3.290	X	5.710
U2	=	0.100	X	0.600
U3	=	0.614	X	0.200
TOTAL = 18.969 Sqm				

ONE UNIT AREA = ADDITION (UN) = 18.969 Sqm OR 204.182 Sqft

ADDITION - GR				
GR	=	0.5 X (15.990+24.320)	X	12.620
GR1	=	2 X 0.230	X	0.800
GR2	=	5 X 1.230	X	0.800
GR3	=	5.804	X	0.727
GR4	=	0.5 X (7.752+9.006)	X	1.700
GR5	=	0.5 X (8.150+9.006)	X	16.307
GR6	=	0.5 X (6.790+8.150)	X	4.055
GR7	=	2.960	X	2.730
GR8	=	0.5 X 3.533	X	2.432
TOTAL = 472.844 Sqm				

DEDUCTION - X				
X1	=	1.690	X	1.200
X2	=	1.470	X	3.300
TOTAL = 5.878 Sqm				

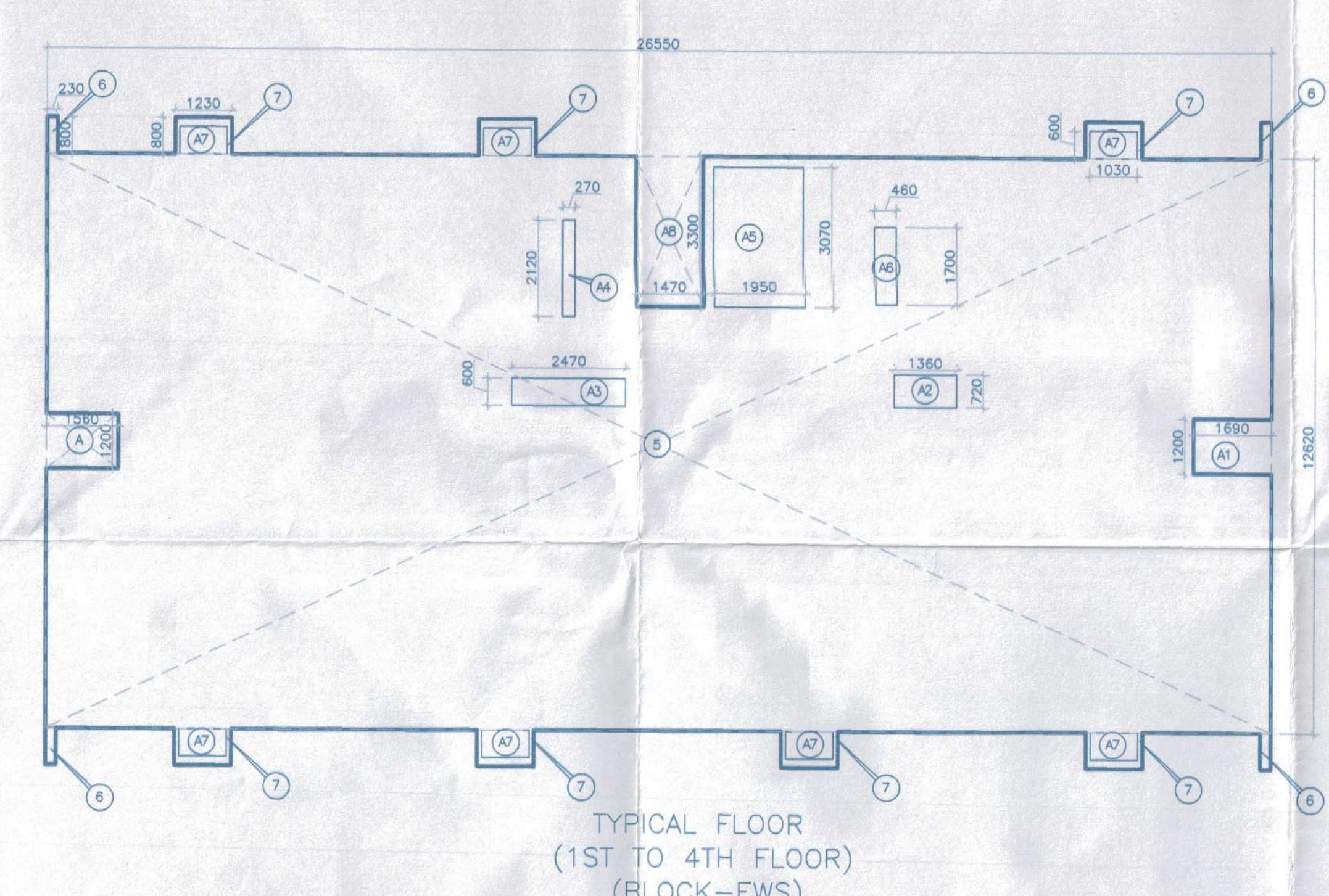
GROUND COVERAGE (BLOCK-EWS) = ADDITION (GR) - DEDUCTION (X) = 472.844 - 5.878 = 466.965 Sqm



ADDITION - 3				
7	=	2 X 1.230	X	0.800
8	=	10.100	X	12.620
9	=	0.500	X	0.230
TOTAL = 129.545 Sqm				

DEDUCTION - B				
A2	=	1.360	X	0.720
A3	=	2.470	X	0.600
A4	=	2.470	X	4.420
A5	=	1.890	X	3.570
A6	=	0.440	X	1.700
A7	=	2 X 1.230	X	0.600
A8	=	1.470	X	3.300
TOTAL = 26.234 Sqm				

F.A.R. AREA ON 5TH FLOOR (BLOCK-EWS) = ADDITION (3) - DEDUCTION (B) = 129.545 - 26.234 = 103.311 Sqm



ADDITION - 2				
5	=	26.550	X	12.620
6	=	4 X 0.230	X	0.800
7	=	7 X 1.230	X	0.800
TOTAL = 342.695 Sqm				

DEDUCTION - A				
A	=	1.560	X	1.200
A1	=	1.690	X	1.200
A2	=	1.360	X	0.720
A3	=	2.470	X	0.600
A4	=	0.270	X	2.120
A5	=	1.950	X	3.070
A6	=	0.460	X	1.700
A7	=	7 X 1.030	X	0.600
A8	=	1.470	X	3.300
TOTAL = 22.879 Sqm				

F.A.R. AREA ON 1ST TO 4TH FLOOR (BLOCK-EWS) = ADDITION (2) - DEDUCTION (A) = 342.695 - 22.879 = 319.806 Sqm

Project:
PROPOSED BUILDING PLAN
OF GROUP HOUSING MEASURING
10.43125 ACRES (LICENCE NO. 65 OF
2013 DATED 20-07-2013) & (LICENCE
NO. 119 OF 2012 DATED 06.12.2012)
IN SECTOR-99, GURGAON MANESAR
URBAN COMPLEX BEING DEVELOPED BY
PLANET EARTH ESTATES PVT. LTD.

Associate Architects



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Checked and found ok for Public Health
Internal Services only subject to
forwarding to M.C. 25/04/14
Superintending Engineer (C)
RUDRA PRASAD

Architect's Seal & Signature
Owner's Seal & Signature
Authorized Signatory

DECEMBER.2013	Scale : 1:100	N
Drawing Title:- GROUND TO 5TH FLOOR, TERRACE, ROOF PLAN & AREA CALCULATION OF ALL FLOORS		Drawing No:- E-01
EWS		VATIKA - SOVEREIGN PARK