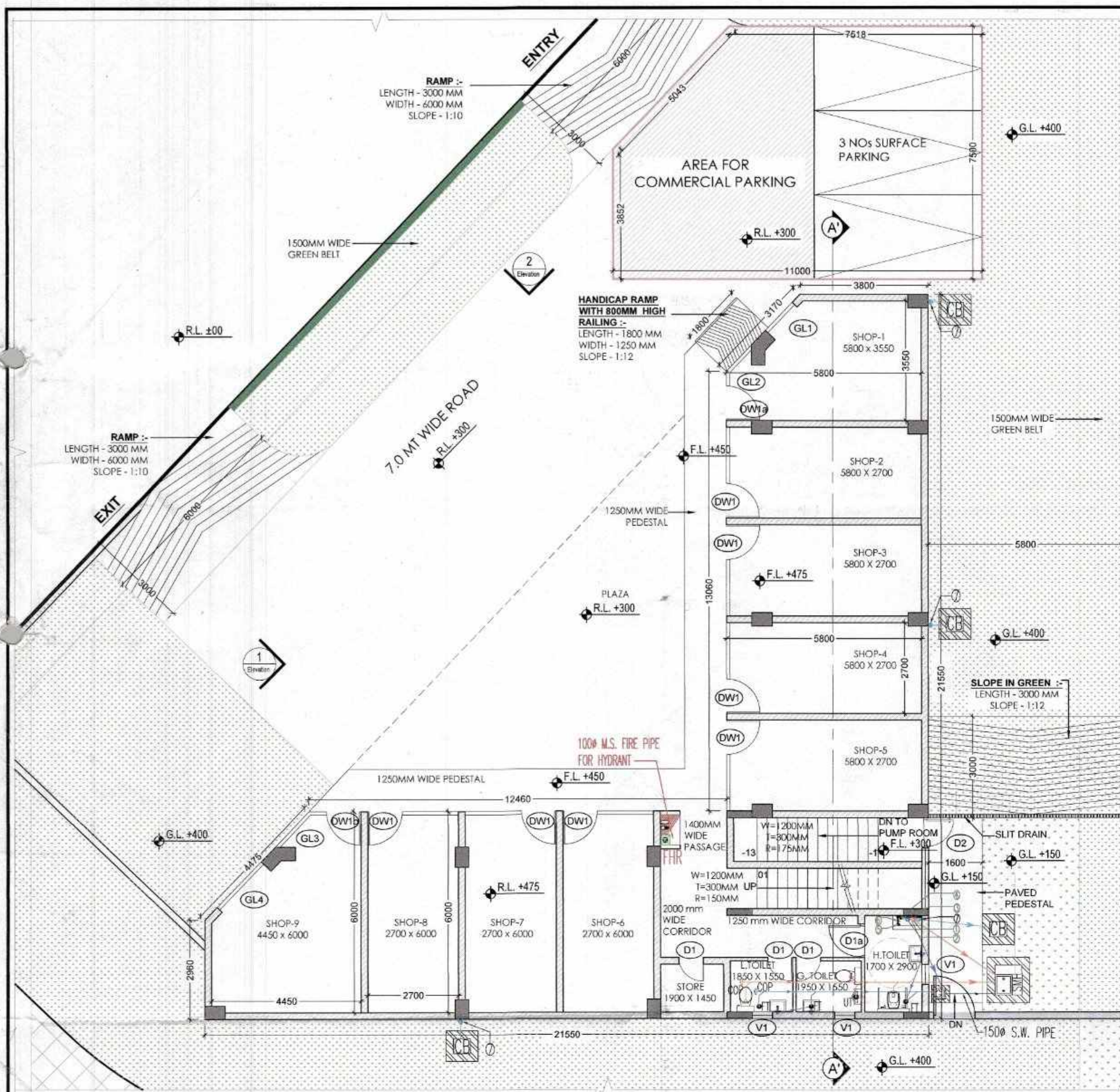
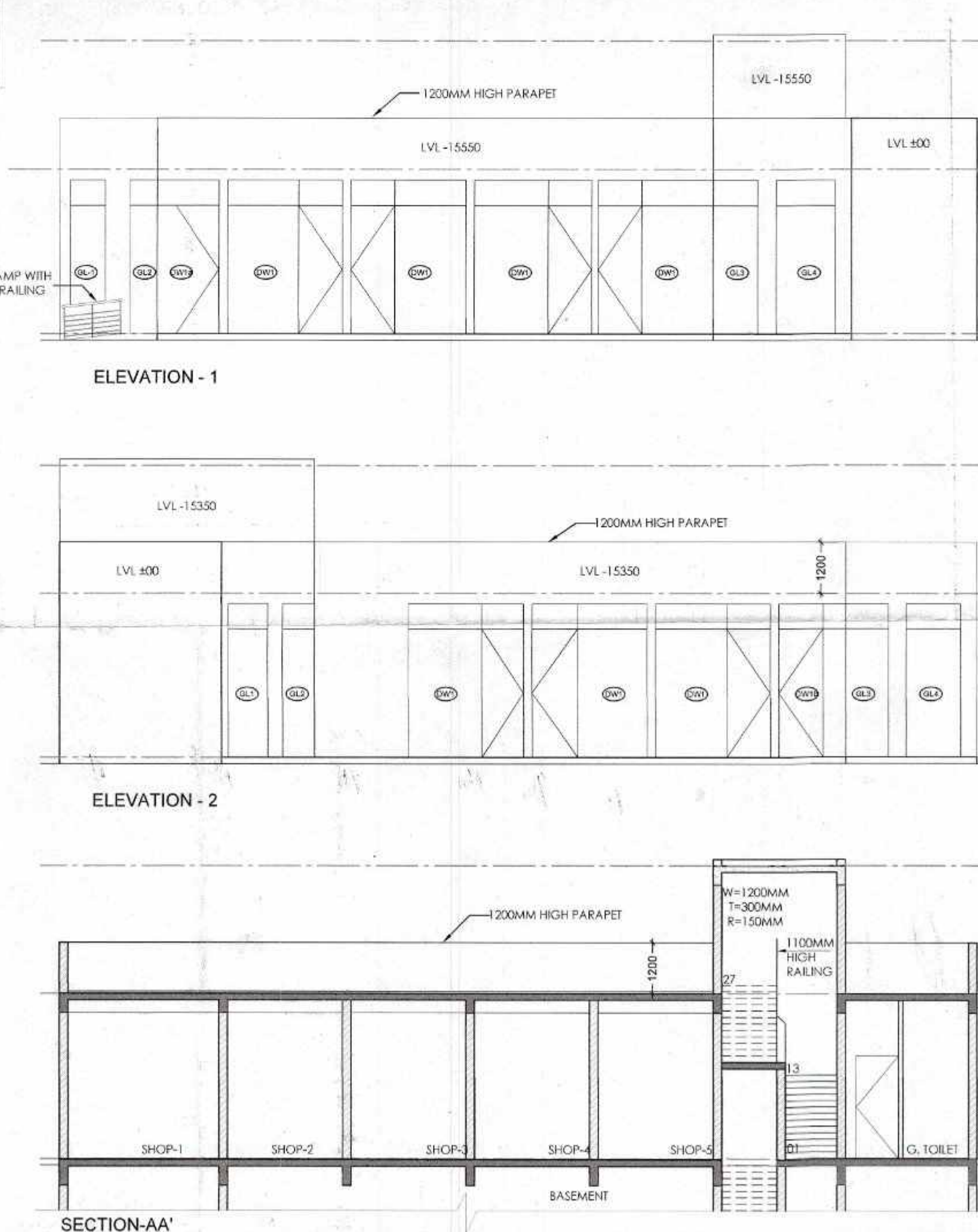
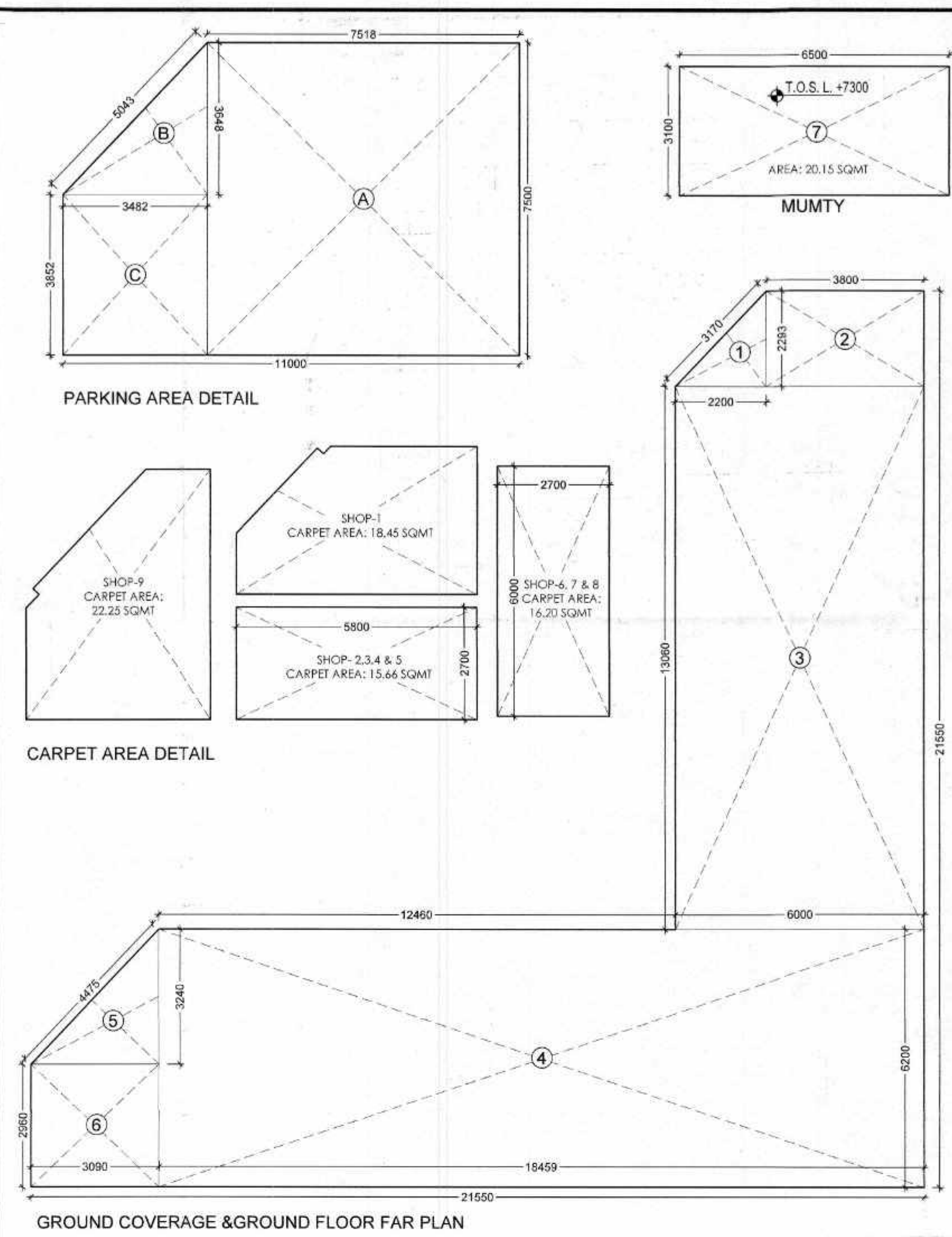
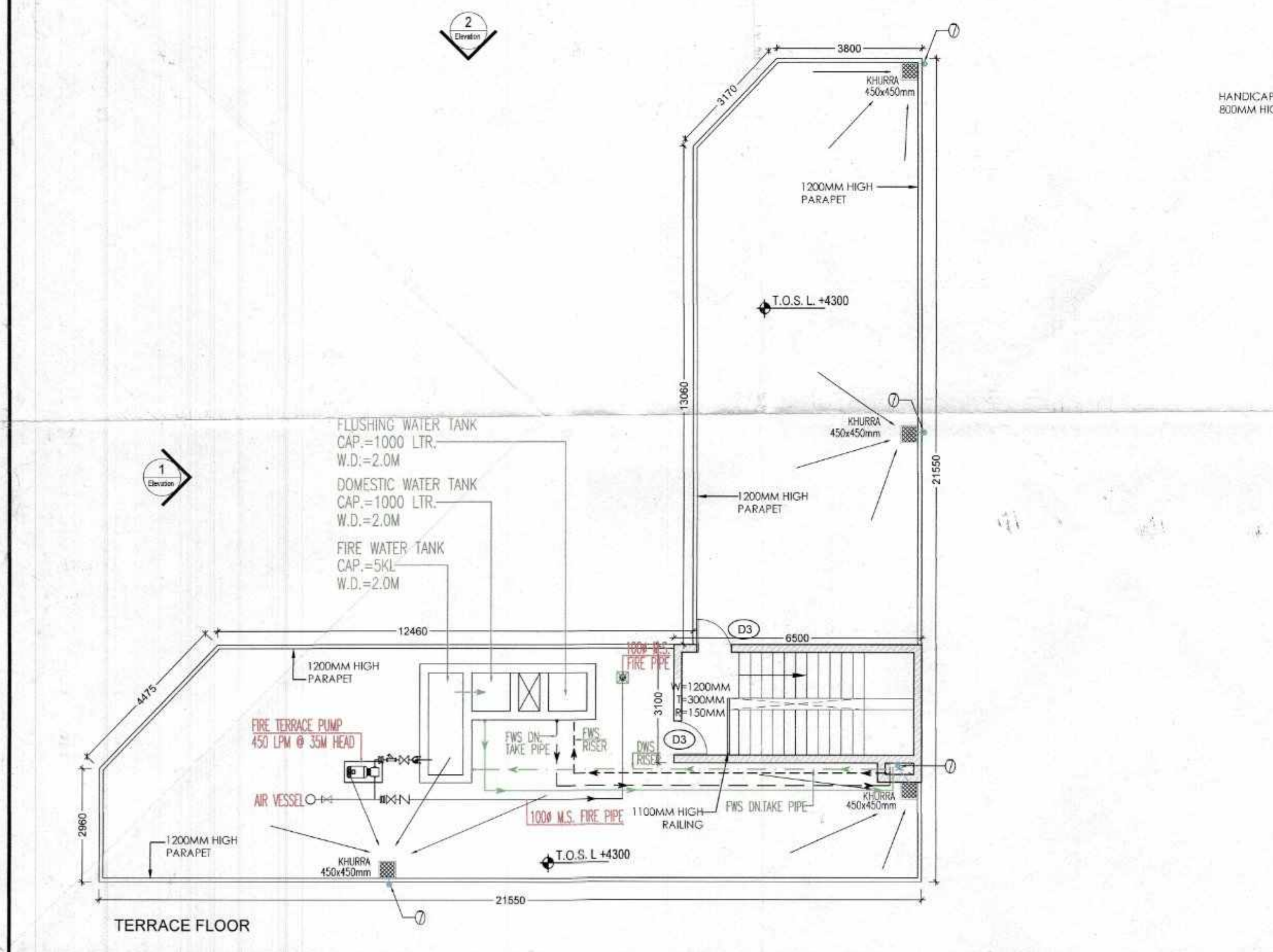




GROUND FLOOR



COMMERCIAL									
GROUND FLOOR FAR CALCULATION									
ITEM	WIDTH-1	WIDTH-2	LENGTH	FACTOR	NOS	AREA			
1	2.2	+	X	2.293	X	0.5	X	1	2.522
2	3.800	+	X	2.293	X	1	X	1	8.713
3	6.000	+	X	13.06	X	1	X	1	78.360
4	18.460	+	X	6.200	X	1	X	1	114.452
5	3.090	+	X	3.24	X	0.5	X	1	5.006
6	3.090	+	X	2.96	X	1	X	1	9.146
TOTAL GROUND FLOOR FAR AREA (A)									218.200
NON FAR CALCULATION									
ITEM	WIDTH-1	WIDTH-2	LENGTH	FACTOR	NOS	AREA			
1	6.5	+	X	3.100	X	1	X	1	20.150
TOTAL NON FAR AREA									20.150
COMMERCIAL									
CARPET AREA CALCULATION									
ITEM	WIDTH	LENGTH	FACTOR	NOS	AREA				
SHOP-1	PLINE		X	1	18.45				
SHOP-2	5.8	2.7	X	1	15.66				
SHOP-3	5.8	2.7	X	1	15.66				
SHOP-4	5.8	2.7	X	1	15.66				
SHOP-5	5.8	2.7	X	1	15.66				
SHOP-6	2.7	6	X	1	16.20				
SHOP-7	2.7	6	X	1	16.20				
SHOP-8	2.7	6	X	1	16.20				
SHOP-9	PLINE		X	1	22.25				
TOTAL CARPET AREA									151.940
PARKING									
PARKING AREA CALCULATION									
ITEM	WIDTH-1	WIDTH-2	LENGTH	FACTOR	NOS	AREA			
A	7.518	+	X	7.5	X	1	X	1	56.385
B	3.482	+	X	3.648	X	0.5	X	1	6.351
C	3.482	+	X	3.852	X	1	X	1	13.413
TOTAL PARKING AREA IN OPEN (C)									76.149
ECS IN OPEN AREA P= (C/23)									3.311
TOTAL PARKING BAYS SHOWN (In Nos)									3.000
1ECS (Equivalent Car Space) 23 sqm for open parking / 28 sqm for stilt parking / 32 sqm for basement parking.									
PARKING CALCULATION									
DESCRIPTION			UNIT	QTY					
TOTAL CARPET AREA (A)			SQMT	151.94					
ECS REQUIRED / CAR (B)			SQMT	50					
TOTAL ECS REQUIRED (A/B)			NO.	3.04					
NO. OF PARKING BAYS SHOWN			NO.	3					

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

DTP(HQ) **AD** **ATP(HQ)** **PA** **ATP** **Rajesh Dutt SD(HQ)**

DRAWING TITLE : **COMMERCIAL BLOCK PLAN, ELEVATIONS, SECTION AND AREA DETAILS**

DRAWING NO : **S20**

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 20279-12-01-2024

LEGEND

- 110 OD SWR PVC SOIL & VENT PIPE
- 110 OD SWR PVC WASTE & VENT PIPE
- DWS DN. TAKE PIPE
- FWS DN. TAKE PIPE
- 50# DWS RISER TO O.H.T. FILLING TANK
- 40# FWS RISER TO O.H.T. FILLING TANK
- 110 OD uPVC RAIN WATER PIPE
- FLOOR TRAP
- URINAL TRAP
- FLOOR DRAIN
- FLOOR CLEAN OUT PLUG

PLUMBING NOTE:-

- URINAL TO U.T. 63 OD uPVC SOIL PIPE
- WASH BASIN TO F.T. 50 OD uPVC WASTE PIPE
- F.D. TO F.T. 63 OD uPVC WASTE PIPE
- F.T. TO VERTICAL STACK 110 OD WASTE PIPE
- W.C. TO VERTICAL STACK 110 OD SOIL PIPE
- U.T. TO VERTICAL STACK 110 OD SOIL PIPE

LEGEND:-

- FIRE HOSE REEL
- 9 Ltr. WATER GAS PRESSURE TYPE FIRE EXTINGUISHER
- 4.5 kg CO2 TYPE FIRE EXTINGUISHER
- BUTTER FLY VALVE

NOTE:-

EACH FIRE HOSE CABINET SHALL CONSIST OF

- 1 No. - GUNMETAL SINGLE HEADED HYDRANT
- 2 Nos. - FIRE HOSES 63mm 15M LONG WITH ACCESSORIES.
- 1 No. - SHORT BRANCH
- 1 No. - FIRST AID HOSE REEL
- 2 Nos. - FIRE EXTINGUISHERS
- 1 No. - FIRE MAN'S AXE.

PRINCIPAL ARCHITECT:

ACPL ISO 9001:2015

Architecture Management Planning

ACPL Design Ltd

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PROJECT:-

PROPOSED BUILDING PLANS OF GROUP HOUSING COLONY MEASURING 10.868 ACRES (LICENSE NO. 33 OF 2011 DATED 16.04.2011) IN THE REVENUE ESTATE OF VILLAGE TIKAMPUR, SECTOR - 103, GURGAON MANESAR URBAN COMPLEX IS BEING DEVELOPED BY SH. ROSHAN LAL AND OTHERS C/O M/s LANDMARK APARTMENT Pvt. Ltd.

For Landmark Apartments Pvt. Ltd.

Authorized Signatory

OWNER'S/AUTHORIZED SIGN.

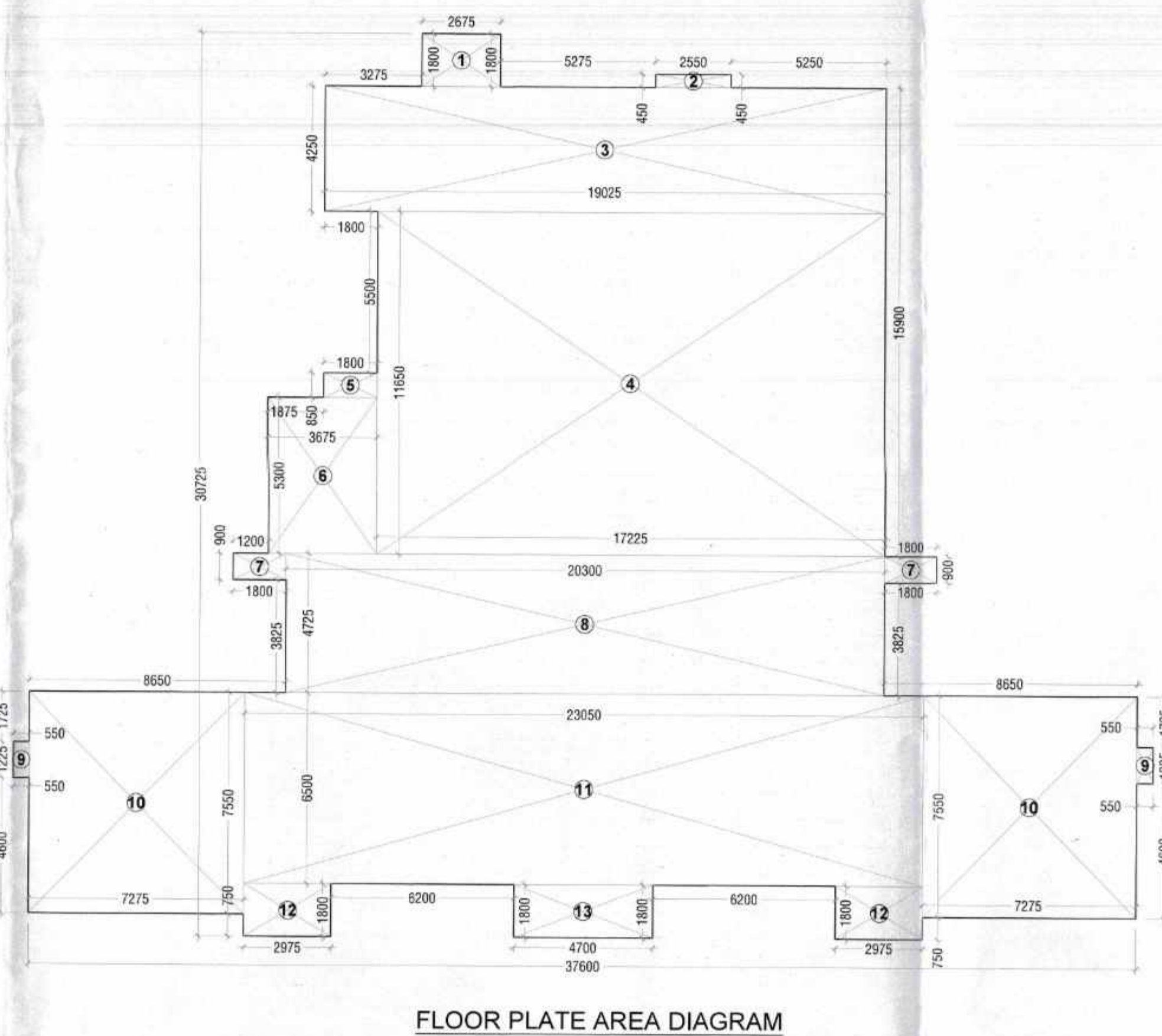
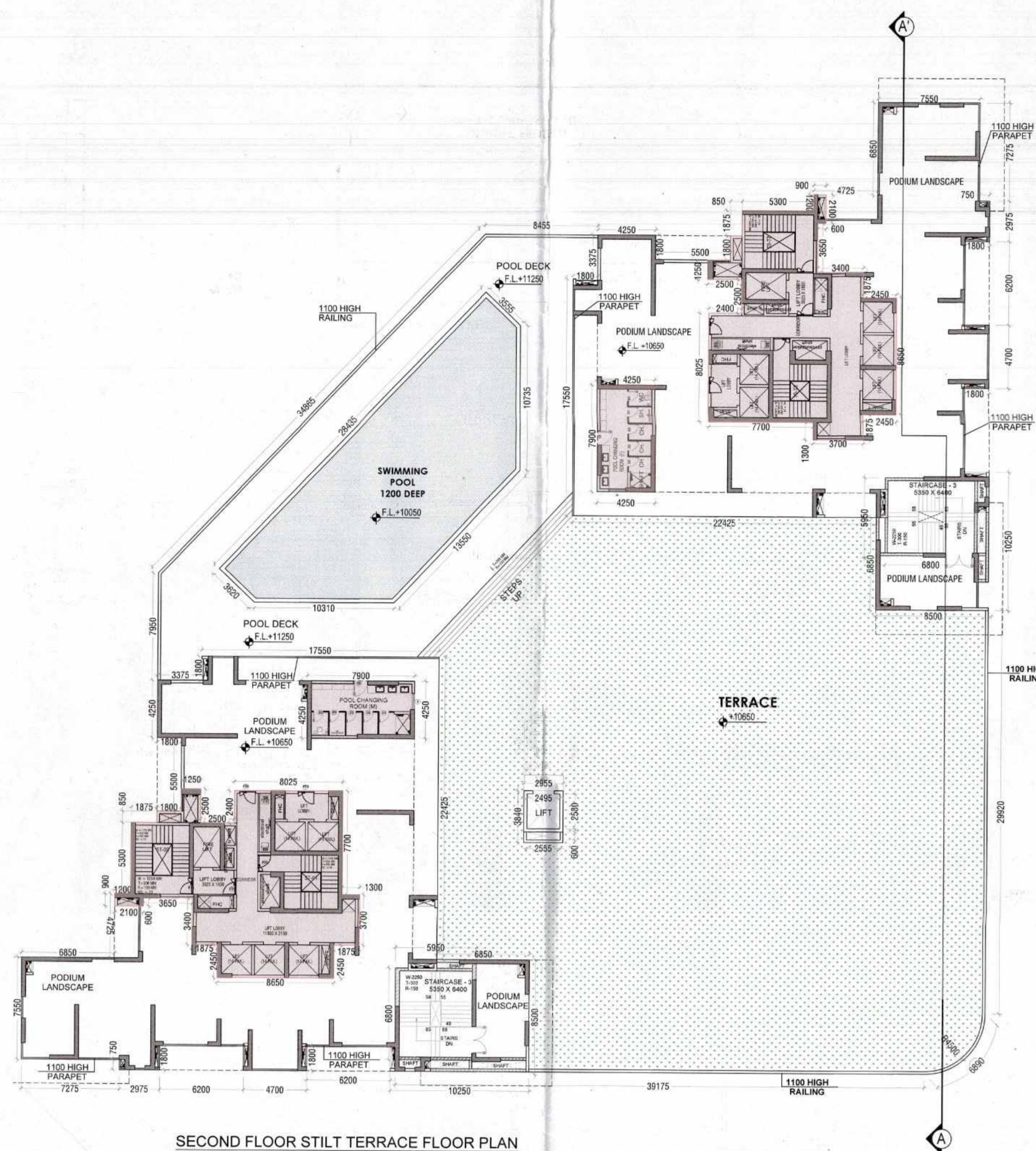
ARCHITECT'S SIGN.

DRAWING TITLE:

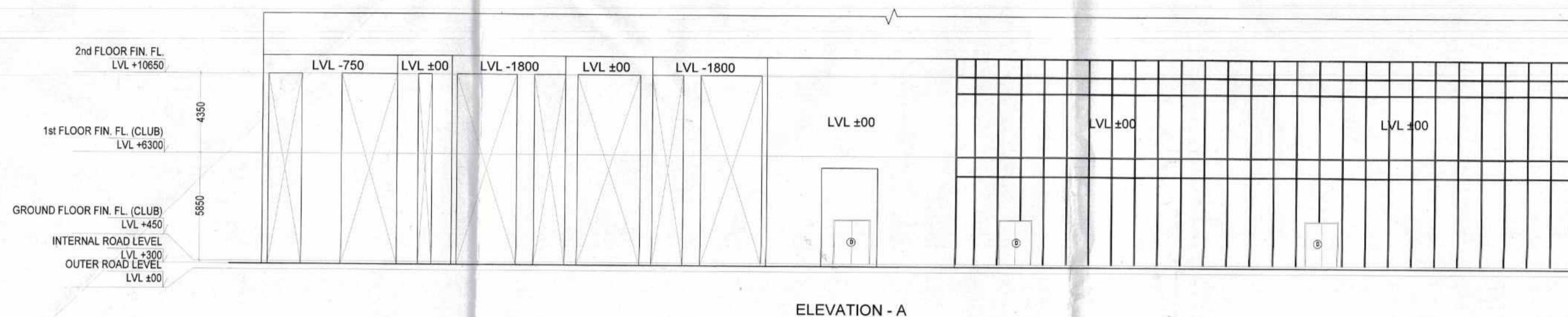
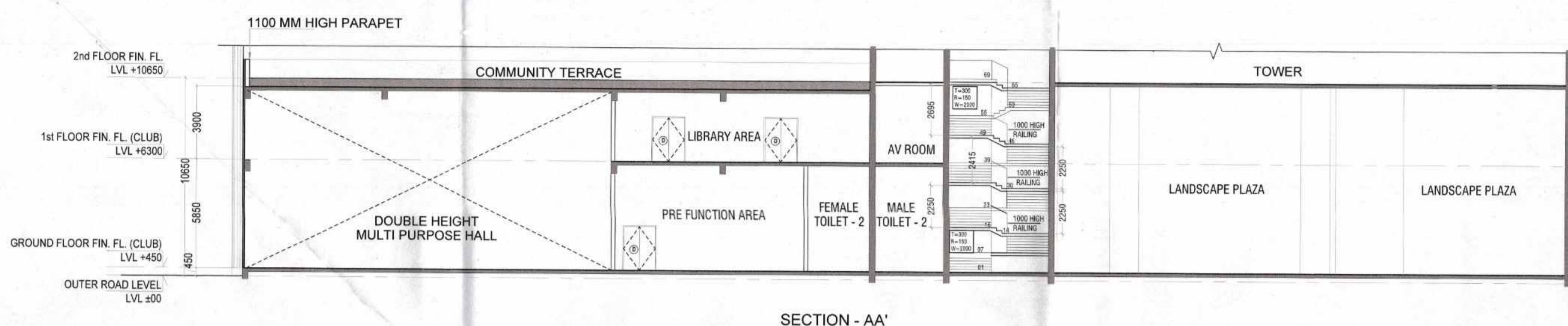
COMMERCIAL BLOCK PLAN, ELEVATIONS, SECTION AND AREA DETAILS

DRAWING NO. **S20**

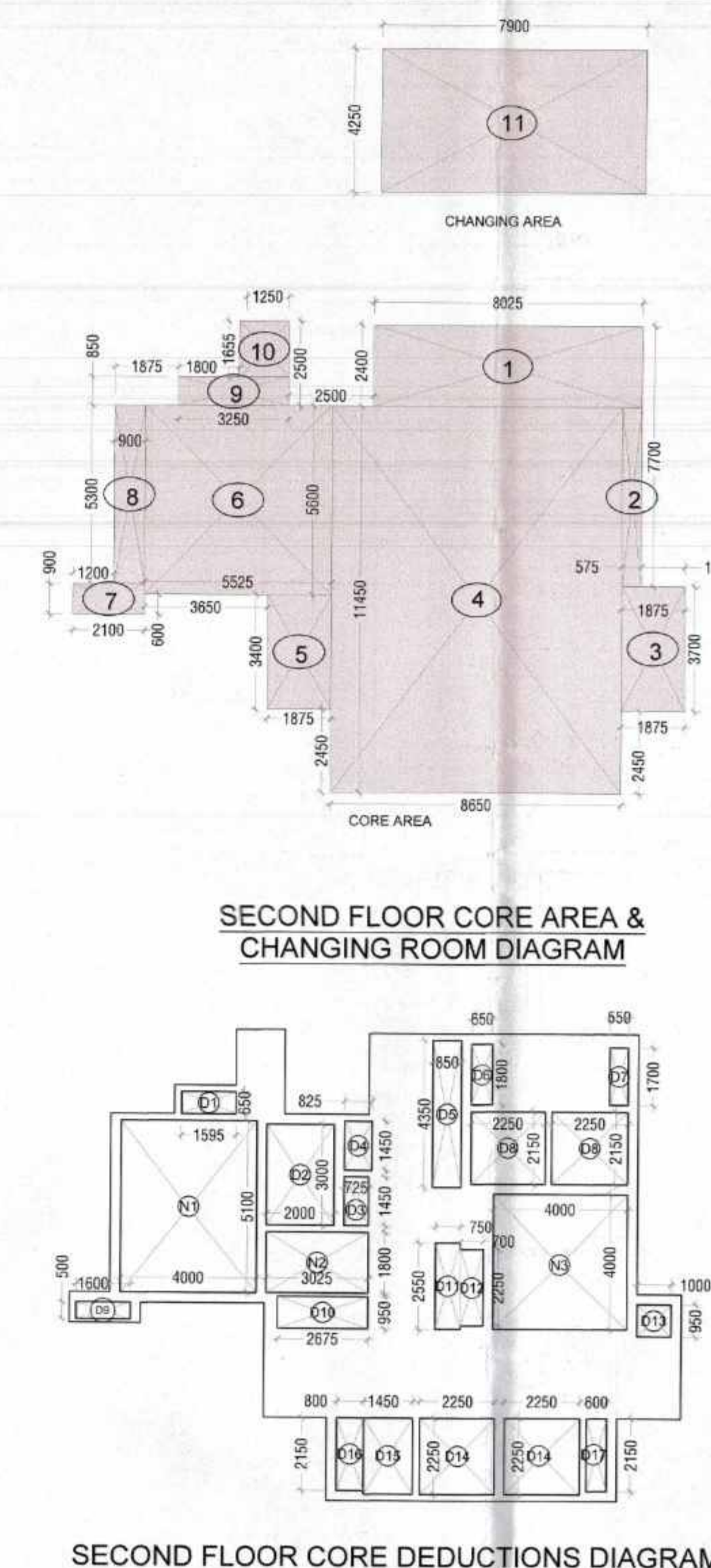
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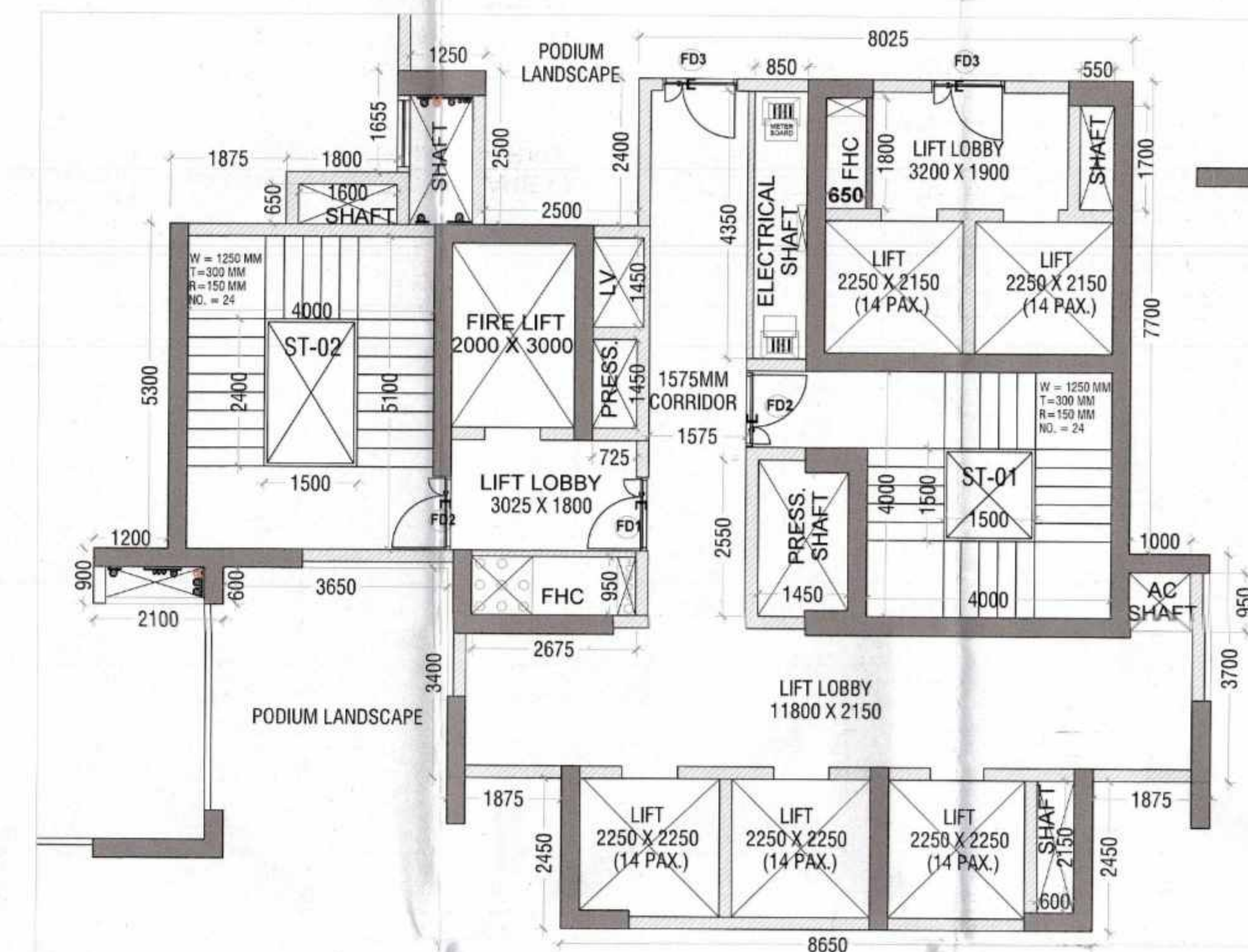
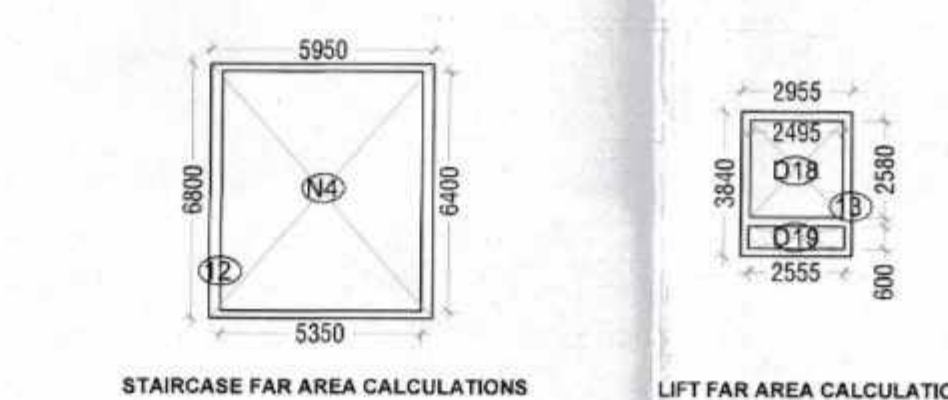
S. No.	COEFF.	WIDTH	LENGHT	NOS.	AREA IN SQMT
1	1	2.675	1.800	1	4.815
2	1	2.550	0.450	1	1.148
3	1	19.025	4.250	1	80.858
4	1	17.225	11.650	1	200.671
5	1	1.800	0.850	1	1.530
6	1	3.675	5.300	1	19.478
7	1	1.800	0.900	2	3.240
8	1	20.300	4.725	1	95.918
9	1	0.550	1.225	2	1.348
10	1	7.275	7.550	2	108.853
11	1	23.050	6.500	1	149.825
12	1	2.975	1.800	2	10.710
13	1	4.700	1.800	1	8.460
TOTAL AREA (A)					687.852



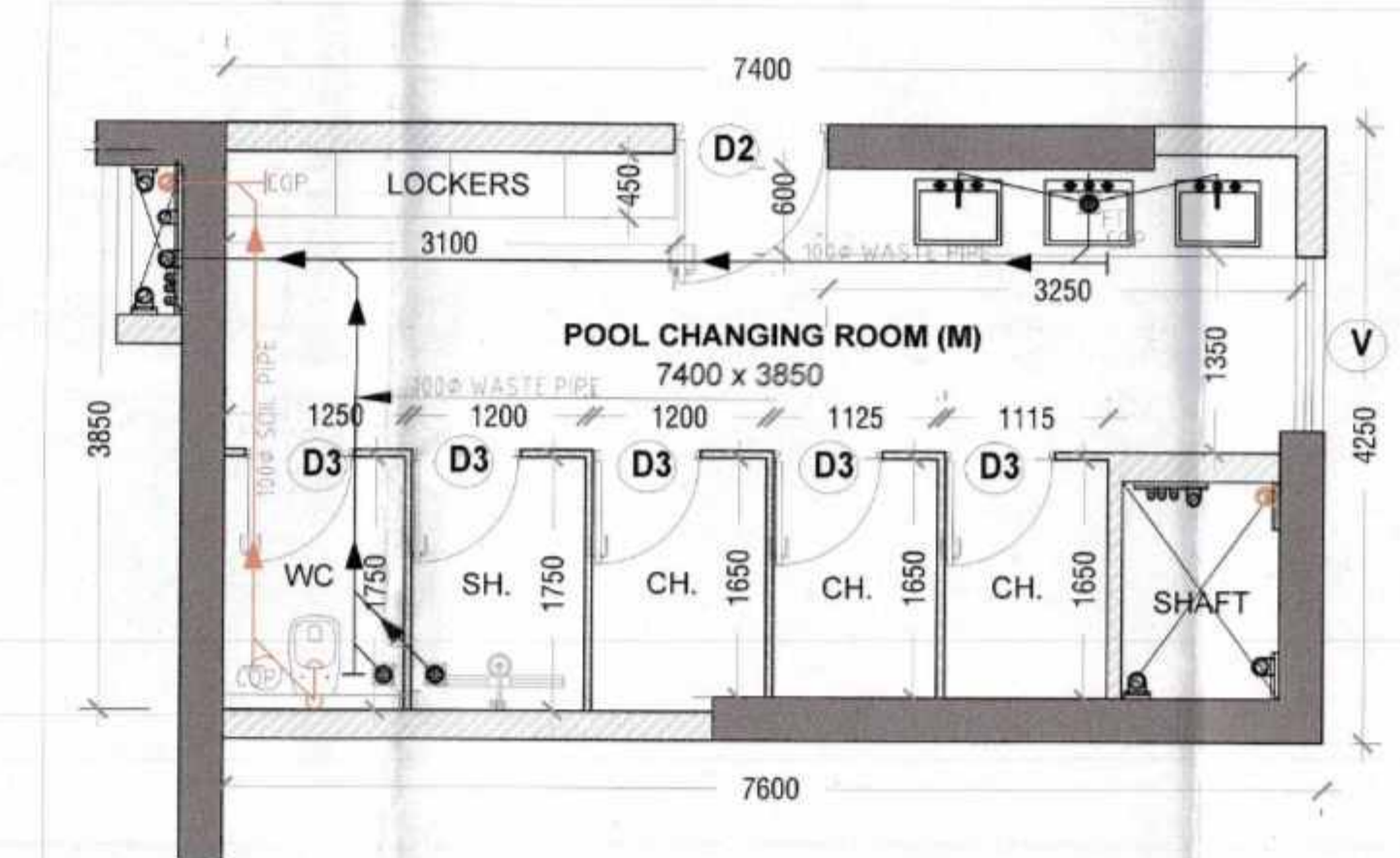
NOTE:- ENTIRE COMMUNITY BUILDING IS MECHANICALLY VENTILATED WITH 100 % POWER BACKUP



SECOND FLOOR CORE DEDUCTIONS DIAGRAM



PODIUM LEVEL CORE AREA BLOW-UP AT SCALE 1:75



POOL CHANGING ROOMS BLOW-UP AT SCALE 1:50

AREA CALCULATIONS					
FLOOR PLATE AREA (A)					687.852
PODIUM FLOOR CORE & CHANGING ROOM AREA					
1	8.025	2.400	1	1	19.200
2	0.575	5.300	1	1	3.048
3	1.875	3.700	1	1	6.938
4	11.450	8.850	1	1	99.043
5	1.875	3.400	1	1	6.375
6	5.475	5.600	1	1	30.680
7	2.100	0.900	1	1	1.890
8	0.900	5.300	1	1	4.770
9	3.250	0.850	1	1	2.763
10	1.450	1.650	1	1	2.393
11	7.900	4.250	1	1	33.575
TOTAL AREA (B)					210.713
DEDUCTIONS IN FAR AREA					
D1	1	1.565	0.650	1	1.037
D2	1	2.000	3.000	1	6.000
D3	1	0.725	1.450	1	1.051
D4	1	0.825	1.450	1	1.196
D5	1	0.850	4.350	1	3.698
D6	1	0.650	1.800	1	1.170
D7	1	0.550	1.700	1	0.935
D8	1	2.250	2.150	2	9.675
D9	1	1.600	0.500	1	0.800
D10	1	2.675	0.950	1	2.541
D11	1	0.750	2.250	1	1.913
D12	1	0.700	2.250	1	1.575
D13	1	1.000	0.950	1	0.950
D14	1	2.250	2.250	2	10.125
D15	1	2.250	1.450	1	3.263
D16	1	0.800	2.150	1	1.720
D17	1	0.600	2.150	1	1.290
TOTAL AREA (X)					48.938
NON - FAR AREA IN CORE					
N1	1	4.000	5.100	1	20.400
N2	1	3.025	1.800	1	5.445
N3	1	4.000	4.000	1	16.000
TOTAL NON-FAR CORE AREA (Y)					41.845
STAIRCASE FAR AREA CALCULATIONS					
S1	1	5.95	6.8	1	40.46
S2	1	5.350	6.400	1	34.240
TOTAL STAIRCASE FAR = S1 + S2					62.20
TOTAL F.A.R. AREA IN ONE TOWER		B	= 210.713		
= B - X - Y + STAIRCASE		X	= 48.938		
		Y	= 41.845		
		(P)	= 62.20		
TOTAL F.A.R. AREA IN TOWER B1 & B2 = 2P					125.150
LIFT FAR AREA CALCULATIONS					
L1	1	3	3.84	1	11.52
L2	1	2.500	2.580	1	6.450
L3	1	2.555	0.600	1	1.533
TOTAL LIFT FAR = L1 + L2 + L3					3.537
TOTAL F.A.R. AREA ON SECOND FLOOR = 2P + LIFT FAR					255.836
TOTAL NON F.A.R. AREA IN TOWER		A	= 687.852		
Q = A - B + Y + N4		B	= 210.713		
		Y	= 41.845		
		N4	= 34.240		
		Q	= 553.225		
TOTAL NON F.A.R. AREA IN TOWER B1 & B2 = 2*Q					1106.449

DRAWING TITLE: COMMUNITY TERRACE ELEVATIONS AND SECTIONS WITH AREA DETAILS

DRAWING NO: S17

MEMBER BRAG

TO BE READ WITH THE OFFICE

DATE: 10/03/2016

SCHEDULE OF OPENINGS

S.NO.	TYPE	SIZE	S.L.	L.L.
1	D	1800X2400	00	2400
2	D1	1200X2400	00	2400
3	D2	1000X2400	00	2400
4	D3	600X2100	00	2100
5	D4	1500X2400	00	2400
6	D5	2000X2400	00	2400
7	D6	900X2400	00	2400
8	FD	2000X2400	00	2400
9	FD1	1775X2400	00	2400
10	W3	2000X2400	00	2400

PRINCIPAL ARCHITECT:

ACPL Design Ltd

Architectural Management

Engineer

Architect

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For Landmark Apartments Pvt. Ltd.

Authorised Signatory

OWNER'S/AUTHORIZED SIGN.

DRAWING TITLE: COMMUNITY TERRACE, ELEVATIONS AND SECTIONS WITH AREA DETAILS

DRAWING NO. S17

SCALE: 1:200

