

WATER CAPACITY CALCULATION (U.G. WATER TANK RESIDENTIAL UNITS)							
BUILDING	FLAT NOS.	REQUIRED DOMESTIC LTRS.	TOTAL DOM. LTRS. (A)	REQUIRED FLUSHING 270 LTRS.	ADDITIONAL TOILET 180 LTR. PER SIT	TOTAL FLUSHING LTRS. (B)	TOTAL LITERS (RES.) (A+B)
BUILDING - 1 (AMENITY'S)	102	135 X 102 X 5	68,850	270 X 102	180 X 136	24,480	1,20,870
TOTAL	102		68,850	0.000	27,540	0.000	24,480

WATER CAPACITY CALCULATION (U.G. WATER TANK COMMERCIAL UNITS)							
BUILDING	SHOP NOS.	REQUIRED DOMESTIC 70 LTRS.	TOTAL DOM. LTRS. (A)	REQUIRED FLUSHING 270 LTRS.	ADDITIONAL TOILET 180 LTR. PER SIT	TOTAL FLUSHING LTRS. (B)	TOTAL LITERS (RES.) (A+B)
COMMERCIAL	13	487,934 / 3 X 70	11,385	270 X 13	180 X 0	0	3,510
TOTAL	13		11,385	0.000	3,510	0.000	0

TOTAL U.G. WATER TANK CAPACITY					
DOMESTIC TANK (RESIDENTIAL)	U.G. WATER TANK CAPACITY	REQUIRED 40% U.G. WATER TANK CAPACITY	PROVIDED U.G. WATER TANK CAPACITY	SIZE TANK	TANK CAPACITY
DOMESTIC TANK (RESIDENTIAL)	68,850 LTRS.	27,540 LTRS.	3,500 X 3.00 X 3.00	3.50 X 3.00 X 3.00	52,500 LTRS.
FLUSHING TANK (RESIDENTIAL)	52,020 LTRS.	20,808 LTRS.	4.00 X 3.35 X 3.00	4.00 X 3.35 X 3.00	40,200 LTRS.
FLUSHING TANK (COMMERCIAL)	3,510 LTRS.	1,404 LTRS.	1.50 X 1.50 X 3.00	1.50 X 1.50 X 3.00	6,750 LTRS.
FIRE TANK	1,50,000 LTRS.	60,000 LTRS.	10.00 X 5.00 X 3.00	10.00 X 5.00 X 3.00	1,50,000 LTRS.
TOTAL U.G. TANK CAPACITY	2,85,765 LTRS.	1,14,306 LTRS.			2,84,450 LTRS.

OVER HEAD WATER TANK CAPACITY CALCULATION						
TANK TYPE	BUILDING NUMBER	WING WATER REQUIRED (LTRS.) (60% OF UNDER GROUND)	COLD WATER REQUIREMENT TANK SIZE	NUMBER OF TANKS	CAPACITY (LTRS.)	
DOMESTIC	(1)	(2)	(3)	(4)	(5)	(6)
	(1)	(2)	81,459	(6.75 X 9.775 X 1.25)	01	82,477
	TOTAL			01	82,477	

NOTE:
 1) OVERHEAD TANK CAPACITY SHALL BE MINIMUM 60% OF WATER REQUIREMENT.
 2) SIZE OF OVERHEAD TANK IS EXCLUDING FREE BORD

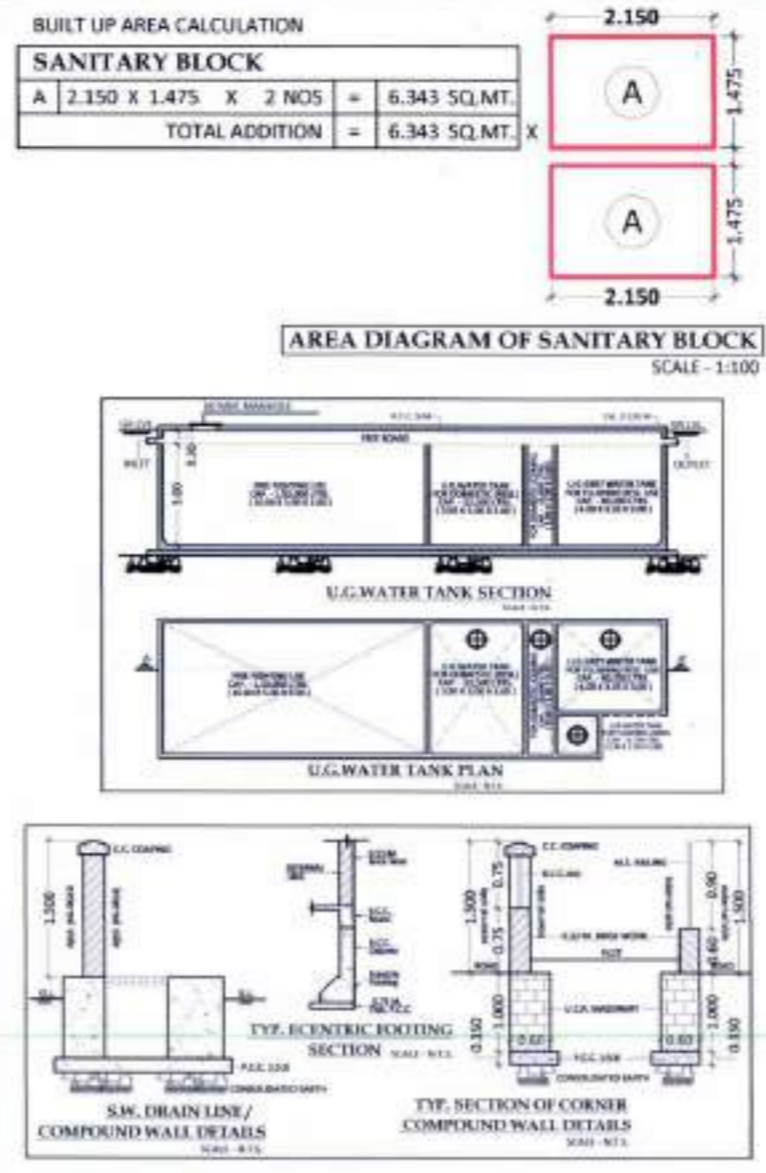
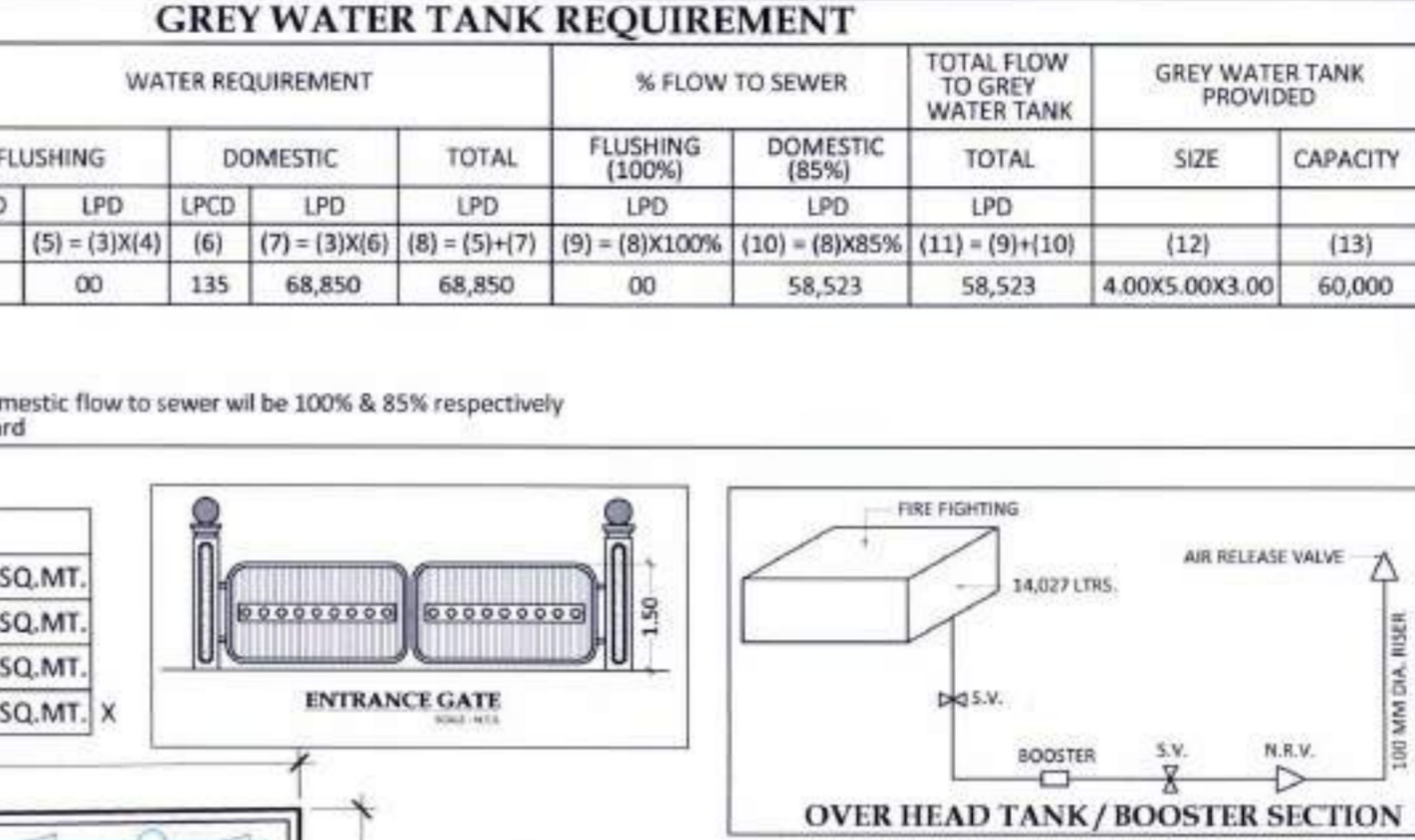
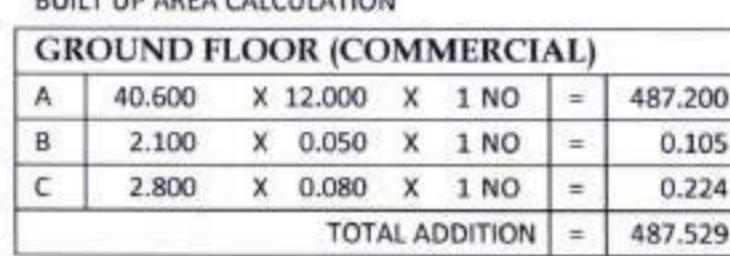


TABLE NO. 8B - PARKING REQUIREMENTS					
SR. NO.	REQUIRED PARKING RATE	NO. OF TENEMENTS	PARKING SPACES REQ.		PARKING SPACES PROP. NON CONGESTED AREA
			CAR	SCOOTER	
01	FOR EVERY TENEMENT HAVING CARPET AREA EQUAL TO OR ABOVE 80 SQ.M. BUT LESS THAN 150 SQ.M.		01	03	00
02	FOR EVERY TWO TENEMENTS WITH EACH TENEMENT HAVING CARPET AREA EQUAL TO OR ABOVE 40 SQ.M. BUT LESS THAN 80 SQ.M.	68	01	05	34
03	FOR EVERY TWO TENEMENTS WITH EACH TENEMENT HAVING CARPET AREA LESS THAN 40 SQ.M. BUT MORE THAN 30 SQ.M.	34	01	02	17
04	FOR EVERY TWO TENEMENTS WITH EACH TENEMENT HAVING CARPET AREA LESS THAN 30 SQ.M.	00	00	04	00
05	FOR EVERY 100 SQ.M. CARPET AREA OR FRACTION THERE OF	487,934	02	06	10
06	ADD 5% VISITORS PARKING FOR RESIDENTIAL AREA				3.05
07	TOTAL PARKING (1+2+3+4+5+6)				64.05
08	MULTIPLYING FACTOR GIVEN IN TABLE - 8C (0.8) S NO. 07 X 0.8				51.24
09	TOTAL PARKING REQUIRED				51
10	SCOOTER				110
11	COMPOSITE PARKING. ONE CAR WITH TWO SCOOTERS MAY BE ALLOWED.				22
12	SIX SCOOTERS PARKING MAY BE ALLOWED TO BE CONVERTED IN ONE CAR PARKING				08
13	TOTAL PARKING PROPOSED				81
					102

GREY WATER TANK REQUIREMENT												
BUILDING NUMBER	NUMBER OF TENEMENT	POPULATION	WATER REQUIREMENT			% FLOW TO SEWER		TOTAL FLOW TO GREY WATER TANK (L/DO)	GREY WATER TANK PROVIDED		CAPACITY	
			FLUSHING (L/DO)	DOMESTIC (L/DO)	TOTAL (L/DO)	FLUSHING (85%)	DOMESTIC (15%)		TOTAL (L/DO)	SIZE		
(1)	(2)	(3) = (2) X 5	(4)	(5) = (3) X (4)	(6) = (5) X (6)	(7) = (3) X (6)	(8) = (5) X (7)	(9) = (8) X 100%	(10) = (9) X 10%	(11) = (9) X 10%	(12)	(13)
BUILDING - 1	102	510	00	00	135	68,850	68,850	00	58,523	58,523	4.00 X 3.00 X 3.00	60,000

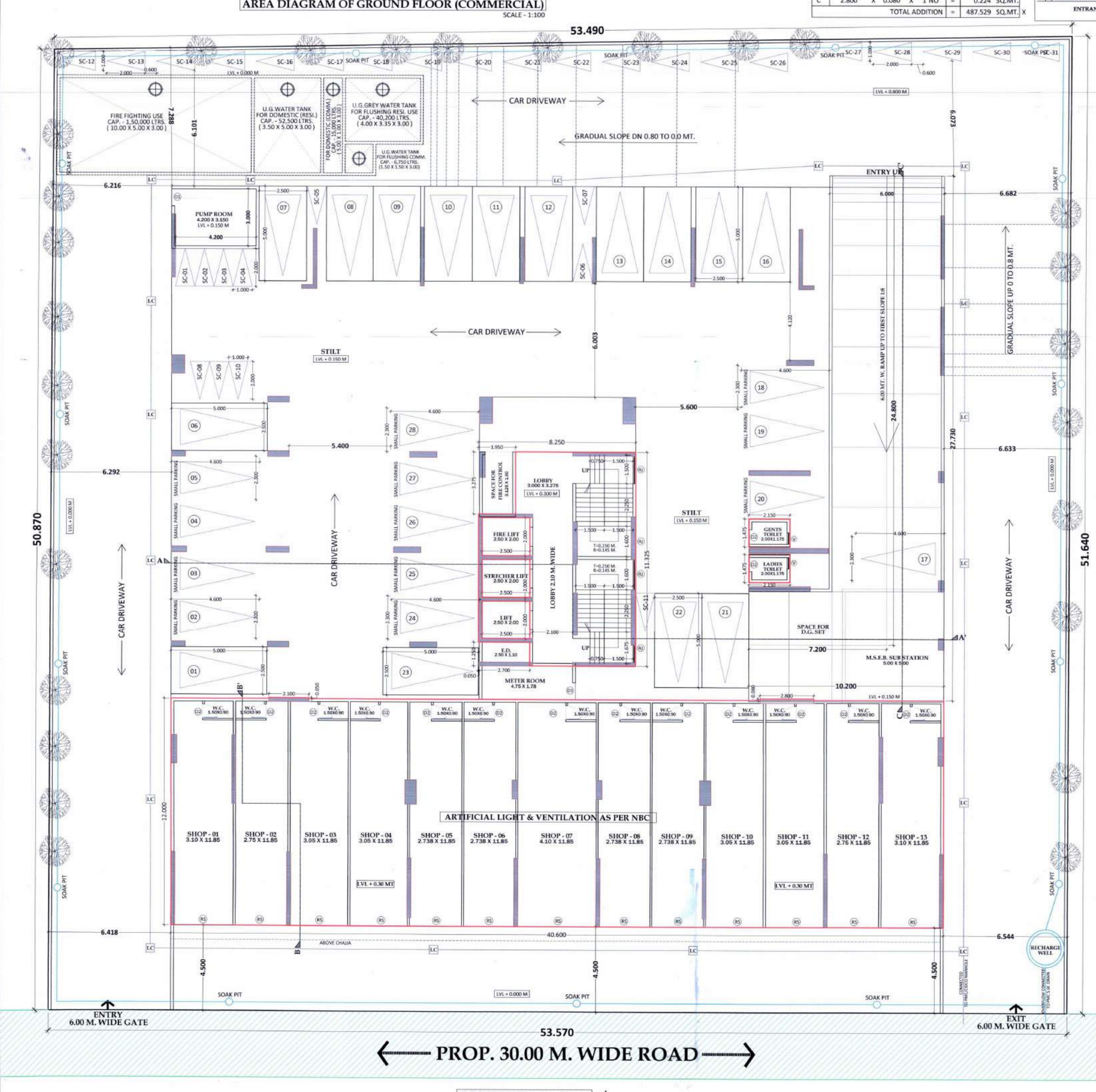


STAMP OF APPROVAL

पानवेल महानगरपालिका
 नो. १५/२०२१/१८
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PROFORMA - A

1	AREA OF PLOT (AS PER AGREEMENT)	2743.420 SQ. MTS.
2	DEDUCTIONS FOR:	
a)	ROAD SETBACK AREA	0.000 SQ. MTS.
b)	PROPOSED ROAD	0.000 SQ. MTS.
c)	ANY RESERVATION	0.000 SQ. MTS.
	TOTAL (a + b + c)	0.000 SQ. MTS.
3	BALANCE AREA OF PLOT (1 - 2)	2743.420 SQ. MTS.
4	ADDITIONAL FOR FLOOR SPACE INTEX	0.000 SQ. MTS.
5	10% OF ROAD SETBACK	0.000 SQ. MTS.
6	TOTAL (3 + 4 + 5)	0.000 SQ. MTS.
7	BASIC PERMISSIBLE FLOOR AREA (S.I. No. 5 x 8r. No. 6)	4115.100 SQ. MTS.
8	ADDITIONAL F.S.I. (0.1) AS PER 10.1	0.000 SQ. MTS.
9	ADDITIONAL PREMIUM F.S.I. AREA AS PER ROAD WIDTH	1371.710 SQ. MTS.
10	PROPOSED PREMIUM F.S.I. AREA AVAILABLE	1368.140 SQ. MTS.
11	TOTAL FLOOR AREA (7 + 8 + 10)	5483.210 SQ. MTS.
12	10% ANCHILARY AREA WITH PAYMENT OF CHARGES (80% OF 11)	216.670 SQ. MTS.
13	10% ANCHILARY AREA WITH PAYMENT OF CHARGES (80% OF 11)	3195.290 SQ. MTS.
14	TOTAL PERMISSIBLE FLOOR AREA (11 + 12 + 13)	8824.210 SQ. MTS.
15	EXISTING FLOOR AREA	0.000 SQ. MTS.
16	PROPOSED B.U.A. OF COMMERCIAL AREA	487.529 SQ. MTS.
17	PROPOSED B.U.A. OF RESIDENTIAL AREA	8336.687 SQ. MTS.
18	DRIVER'S ROOM WITH ATTACHED TOILET (3RD FLOOR)	23.338 SQ. MTS.
19	FITNESS CENTER AREA (3RD FLOOR)	41.258 SQ. MTS.
20	SANITARY BLOCK (GROUND FLOOR)	6.343 SQ. MTS.
21	TOTAL FLOOR AREA CONSUMED (16+17)	8824.210 SQ. MTS.
22	TOTAL BALANCE FLOOR AREA (14 - 21)	0.000 SQ. MTS.
23	TOTAL UNITS:	
a)	TOTAL COMMERCIAL UNITS	13 NOS.
b)	TOTAL RESIDENTIAL UNITS	102 NOS.
24	BASEMENT: STILT & PODIUM AREA:	
a)	BASEMENT AREA	0.000 SQ. MTS.
b)	GROUND FLOOR STILT AREA	0.000 SQ. MTS.
c)	1ST FLOOR PODIUM AREA	1590.290 SQ. MTS.
d)	2ND FLOOR PODIUM AREA	1590.290 SQ. MTS.
e)	3RD FLOOR PODIUM AREA	1525.703 SQ. MTS.
	TOTAL AREA (a + b + c + d + e)	4706.303 SQ. MTS.



TOTAL BUILT-UP AREA STATEMENT

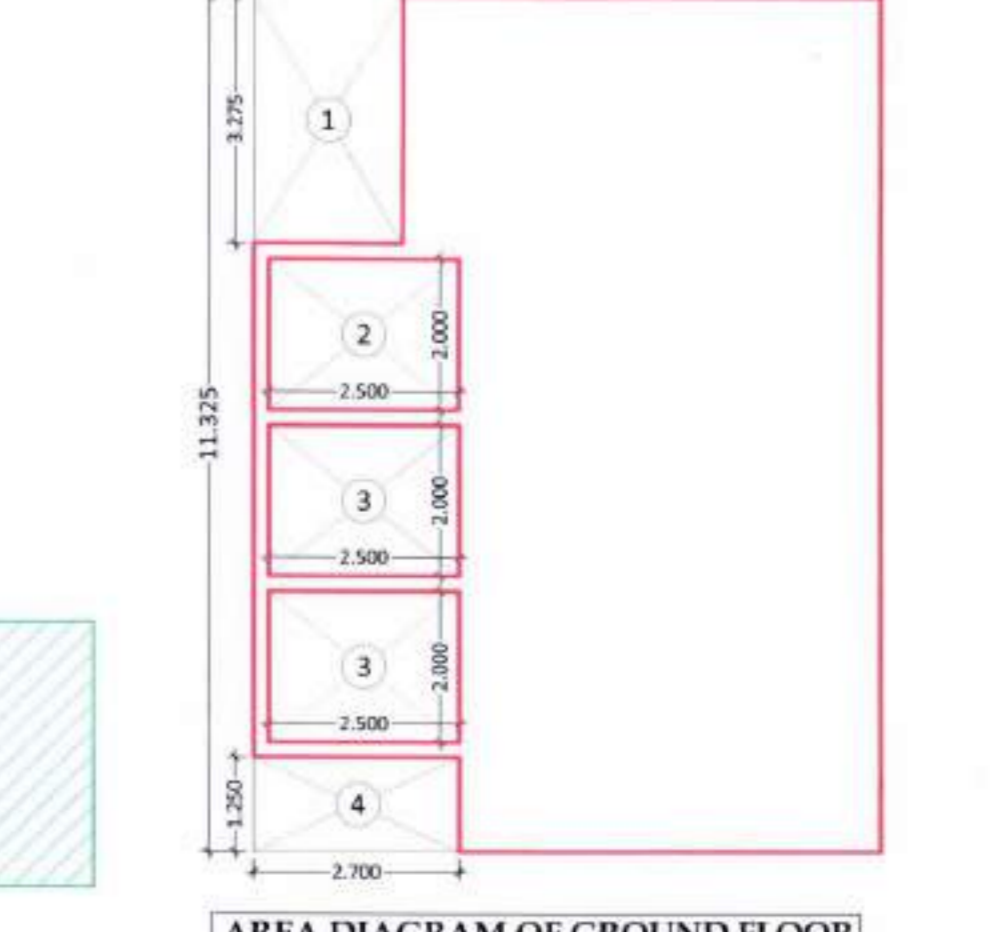
BUILDING NO.	FLOOR NO.	BUILT UP AREA
BUILDING - 1	GROUND (COMMERCIAL)	487.529
	GROUND (SANITARY BLOCK)	6.343
	FIRST FLOOR	0.000
	SECOND FLOOR	0.000
	THIRD (FITNESS CENTER)	41.258
	THIRD (DRIVER ROOM)	23.338
	FOURTH	923.697
	FIFTH	923.697
	SIXTH	923.697
	SEVENTH	923.697
	EIGHTH	844.383
	NINTH	923.697
	TENTH	532.306
	ELEVENTH	514.888
TWELFTH	514.888	
THIRTEENTH	514.888	
FOURTEENTH	514.888	
TOTAL BUILT UP AREA (COMM-RES.)	8824.216	
TOTAL BUILT UP AREA COMMERCIAL	487.529	
TOTAL BUILT UP AREA RESIDENTIAL	8336.687	



BUILT UP AREA CALCULATION

GROUND FLOOR					
A	B	C	D	E	F
8.250	X	11.325	X	1 NO	= 93.431 SQ.MT.
TOTAL ADDITION					= 93.431 SQ.MT.

DEDUCTIONS					
1	2	3	4	5	6
1.950	X	3.275	X	1 NO	= 6.386 SQ.MT.
2.500	X	2.000	X	1 NO	= 5.000 SQ.MT.
2.500	X	2.000	X	2 NOS	= 10.000 SQ.MT.
4.200	X	1.250	X	1 NO	= 5.250 SQ.MT.
TOTAL DEDUCTION					= 24.761 SQ.MT.
TOTAL BUILT UP AREA (X-Y)					= 68.670 SQ.MT.



HEIGHT OF THE BUILDING : 47.000 M.

LEGEND

Sr. No.	Item	Colour	Type of Lines On Plan
(1)	Plot Line	Thick Black	(4)
2	Existing Road	Green - Dotted	
3	Proposed Road	Green	
4	Building Line	Thick Red - Dotted	
5	F.S.I. line	Thick Red	
6	Drainage & Sewerage Work	Brown - Dotted	
7	Water Supply Work	Blue	
8	R.W.H. LINE	Blue - Dotted	
9	FIRE FIGHTING LINE	Red - Dotted	
10	G.W.R. LINE	Gray - Dotted	

OWNER'S DECLARATION

I/we undersigned hereby confirm that I/we would abide by plans approved by authority / collector. I/we would execute the structure as per approved plans. also I/we would execute the work under supervision of proper technical person so as to ensure the quality and safety at the work site.

MILLENNIUM INFRA
 PARTNER

Signature: _____

OWNERS NAME, STAMP & SIGNATURE

M/s. Millennium Infra

MILLENNIUM INFRA
 PARTNER

CERTIFICATE OF AREA

Certified that the plot under reference was surveyed by me on 23/03/2021 and the dimensions of site etc. of plot stated on plan area as measured on site and the area so worked out tallies with the area stated in document of ownership / T.P. Scheme Records / Land Records Department / city survey record.

Signature: _____
 (Name of Architect)

DISCRIPTION OF PROPOSAL

PROPOSED RESIDENTIAL CUM COMMERCIAL BUILDING ON PLOT NO - 09, SECTOR - 17, NEW PANVEL(W), NAVI MUMBAI.

NAME, ADDRESS & SIGN OF ARCHITECT

Ar. AMITKUMAR B. PATEL
 CA/2014/63182

Ar. AMITKUMAR B. PATEL
 (Reg. No. CA/2014/63182)

DESTINATION ARCHITECTURE INTERIOR DESIGNS

OFFICE NO- 12, GROUND FLOOR, GREAT EASTERN SUMMIT WING-B, PLOT NO- 66, SECTOR- 15, C.B.D. BELAPUR, NAVI MUMBAI, 400614
 C O I I : 0 2 2 - 4 0 1 2 6 3 2 8 & 0 2 2 - 4 1 2 7 4 5 2 3
 www.destinationarchitects.com / destination.inl@gmail.com