

BUILT UP AREA TABLE				
	BLOCK : A	BLOCK : B	BLOCK : C	TOTAL
BASEMENT	-----	-----	-----	3189.19
HOLLOW PLINTH	310.13	487.67	351.80	1149.60
GROUND FLOOR	330.90	-----	-----	330.90
1st. FLOOR	620.94	487.67	351.80	1460.41
2nd. FLOOR	546.88	487.67	351.80	1386.35
3rd. FLOOR	546.88	487.67	351.80	1386.35
4th. FLOOR	546.88	487.67	351.80	1386.35
5th. FLOOR	546.88	487.67	351.80	1386.35
6th. FLOOR	546.88	487.67	351.80	1386.35
7th. FLOOR	546.88	487.67	351.80	1386.35
8th. FLOOR	546.88	-----	-----	546.88
9th. FLOOR	546.88	-----	-----	546.88
10th. FLOOR	546.88	-----	-----	546.88
STAIR CABIN	55.97	57.24	51.39	164.60
M.C.R.	40.77	42.69	41.58	125.04
TOTAL	6280.63	4001.29	2907.37	13189.29
GRAND TOTAL				16378.48

F.S.I. AREA TABLE				
	BLOCK : A	BLOCK : B	BLOCK : C	TOTAL
BASEMENT	-----	-----	-----	-----
GROUND FLOOR	306.40	-----	-----	306.40
1st. FLOOR	536.60	424.62	300.76	1261.98
2nd. FLOOR	490.91	424.62	300.76	1216.29
3rd. FLOOR	490.91	424.62	300.76	1216.29
4th. FLOOR	490.91	424.62	300.76	1216.29
5th. FLOOR	490.91	424.62	300.76	1216.29
6th. FLOOR	490.91	424.62	300.76	1216.29
7th. FLOOR	490.91	424.62	300.76	1216.29
8th. FLOOR	490.91	-----	-----	490.91
9th. FLOOR	490.91	-----	-----	490.91
10th. FLOOR	490.91	-----	-----	490.91
TOTAL	5261.19	2972.34	2105.32	10338.85

USE & UNIT AREA TABLE				
	BLOCK : A	BLOCK : B	BLOCK : C	TOTAL
HOLLOW PLINTH	PARKING	PARKING	PARKING	PARKING
GROUND FLOOR	10 COMM.	---	---	10 COMM.
1st. FLOOR	02+10 RESH+COMM.	04 RESI.	04 RESI.	10+10 RESI+COMM.
2nd. FLOOR	04 RESI.	04 RESI.	04 RESI.	12 RESI.
3rd. FLOOR	04 RESI.	04 RESI.	04 RESI.	12 RESI.
4th. FLOOR	04 RESI.	04 RESI.	04 RESI.	12 RESI.
5th. FLOOR	04 RESI.	04 RESI.	04 RESI.	12 RESI.
6th. FLOOR	04 RESI.	04 RESI.	04 RESI.	12 RESI.
7th. FLOOR	04 RESI.	04 RESI.	04 RESI.	12 RESI.
8th. FLOOR	04 RESI.	---	---	04 RESI.
9th. FLOOR	04 RESI.	---	---	04 RESI.
10th. FLOOR	04 RESI.	---	---	04 RESI.
TOTAL	20 + 38 = 58 COMM.+RESI.	28 RESIDENCE	28 RESIDENCE	20 + 94 = 114 COMM.+RESI.

- NOTES:
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
 - IT IS CERTIFY THAT ACCORDING TO CGOOR 2017, ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
 - IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 3.5.3 OF THE CGOOR 2017, THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDARDS.
 - DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.1.12 AND 21.1.14 AND 22.6 OF CGOOR 2017.
 - PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.1.15 OF CGOOR 2017.
 - LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.12 AND 22.8 OF CGOOR 2017.
 - WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.6 OF CGOOR 2017.
 - SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
 - WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHAPTER NO. 22.21 OF CGOOR 2017.
 - ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 21.11 OF CGOOR 2017.
 - DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 21.10 OF CGOOR 2017.
 - SIGNAGE OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 21.7 OF THE CGOOR 2017.
 - ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 21.1.7 OF CGOOR 2017.
 - THE PAVING OF BUILDING UNIT/FINL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 21.1.4 OF CGOOR 2017.
 - THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS SPECIFIED IN THE INDIAN STANDARD AND NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
 - RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 25.2 OF CGOOR 2017.
 - COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 25.3 OF CGOOR 2017.
 - TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 25.5 OF CGOOR 2017.
 - MAINTENANCE AND UPGRADATION OF BUILDING IS AS PER CHAPTER NO. 27 OF CGOOR 2017.

SANITARY CALCULATION	
TOTAL FLOOR AREA OF THE BUILDING = 490.24 SQ.MTS.	
TOTAL PERSON = 490.24 / 4 = 122.56 SAY 123 PERSON	
ABOVE 100 PERSON	
1 W.C. PER 50 PERSON REQ. PER GENDER	
REQUIRED 03 W.C. FOR MALE AND 03 W.C. FOR FEMALE	
PROVIDED 20 TOILETS IN INDIVIDUAL UNITS	
REQ. 1 URINAL PER 50 MALE USERS	
FOR 03 MALE USERS URINALS REQUIRED	
PROVIDED 20 TOILETS IN INDIVIDUAL UNITS	
1 SPECIAL W.C. PROVIDED AT GROUND LVL. FOR USE OF PERSONS WITH DISABILITY	
REQ. COMMON TOILET & URINALS	
25 % OF TOTAL REQ.	
REQ. - 1+1 W.C. REQ. - 01 URINALS	
PROV. - 1+1 W.C. PROV. - 01 URINALS	

PERCOLATING WELL CALCULATION	
PLOT AREA	4604.00
REQD. PW@ 01/4000.00 SQ.MTR.	02 NO.S
PROVIDED PERCOLATING WELLS	02 NO.S

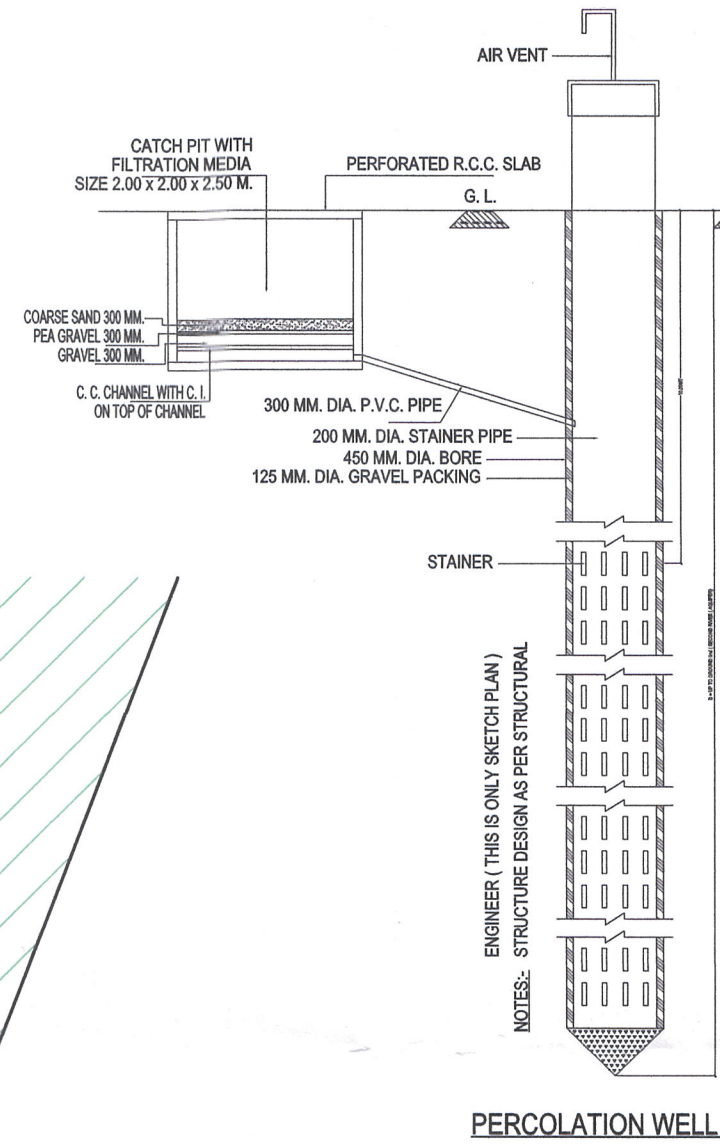
TREE PLANTATION CALCULATION	
PLOT AREA	4604.00
REQD. TREES@ 05 NO./200 SQ.MTR.	116 NO.S
PROVIDED TREES	116 NO.S

COMMON PLOT AREA TABLE	
PLOT AREA	4604.00
REQD. COMMON PLOT@10%	460.40
PROVIDED COMMON PLOT	479.35

COMMON PLOT AREA CALCULATION :	
01. 1/2 (10.30 + 20.29) X 31.34 = 479.35	

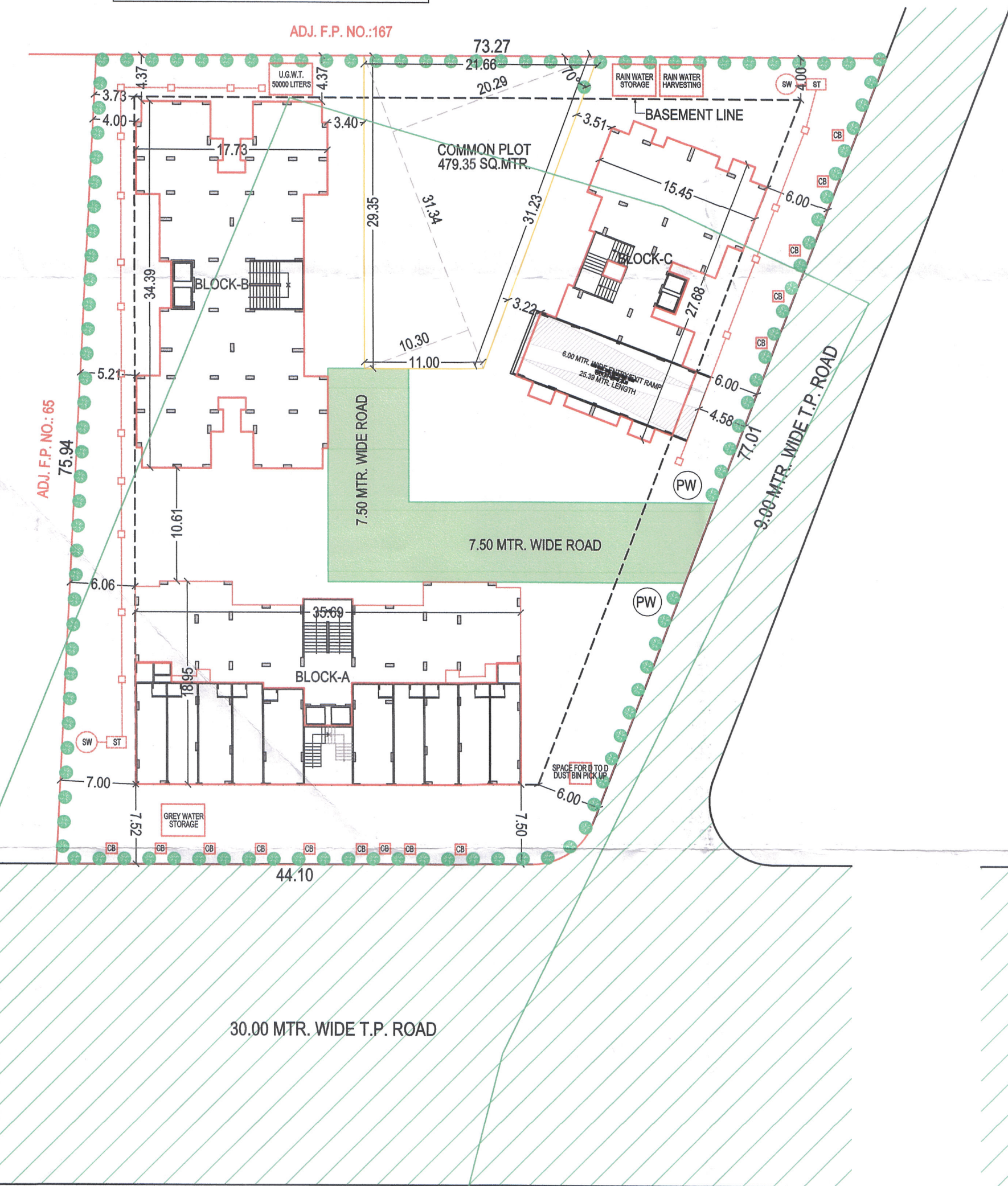
C.B.REQUIREMENT CALCULATION FOR COMMERCIAL	
ABOVE 100 PERSON	
REQ. : TOTAL CARPET AREA 592.04 X 20 / 100 = 118.41 LTS	
PROVI. : 02 NOS BIN EACH 80 LIT CAPACITY	

C.B.REQUIREMENT CALCULATION FOR RESIDENCE	
DUST BIN REQUIRED 10 LTS / PER UNIT	
TOTAL NO. OF UNIT 94 MAX. SIZE OF BIN 80 LTR.	
REQ. 94 X 10 = 940 LTR. / MAX. 80 LTR. 940/80 = 12 BIN	
PROVI. : 12 NOS BIN EACH 80 LIT CAPACITY	

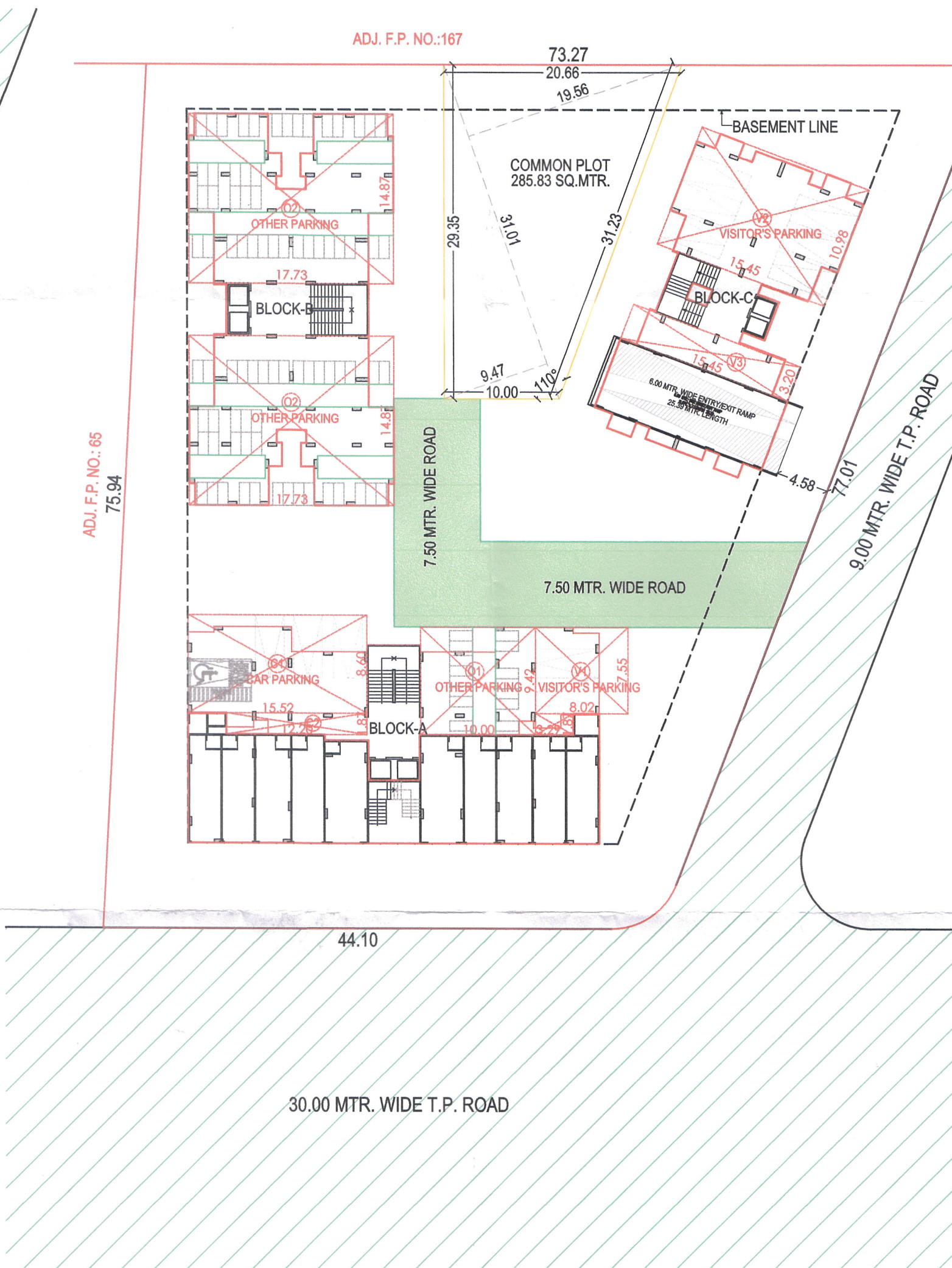


PARKING AREA TABLE. (RESIDENTIAL)				
PROP. F.S.I. AREA FOR PARKING = 9737.48				
REQ PARKING AREA @ 20 % = 1947.50				
PROVIDED PARKING AREA = 3563.55				
PARKING AREA STATEMENT		PROVIDED PARKING		
VEHICAL	PERCENT BREAKUP	CELLAR	GR. LVL.	TOTAL
CAR PARKING	@ 50 % OF REQ PARK 973.75 SQ.MTS.	2332.03	---	2332.03
VISITOR'S PARKING	@ 10 % OF REQ PARK 194.75 SQ.MTS. @ 50 % OF REQ PARK ON GR.FL 97.37 SQ.MTS.	---	219.08	219.08
OTHER'S PARKING		779.00	485.15	527.29
TOTAL		1947.50	2817.18	746.37
PROVIDED CAR PARKING				
AS PER BASEMENT PARKING CALCULATION				
PROVIDED VISITOR PARKING				
V1. 15.45 X 10.98	=	169.64	SQ.MTR.	
V2. 15.45 X 3.20	=	49.44	SQ.MTR.	
TOTAL	=	219.08	SQ.MTR.	
PROVIDED OTHER PARKING				
O2. 17.73 X 14.87 X 02	=	527.29	SQ.MTR.	
O3. AS PER BASEMENT PARKING CALCULATION				

LAYOUT PLAN		SHEET NO. : 01/06
LAYOUT PLAN SHOWING PROPOSED RESIDENCE (DWELLING-3) & COMMERCIAL (MERCANTILE-1) BUILDINGS ON R.S./ BLOCK NO.-: 120/2, O.P. NO.-: 64, F.P. NO.-: 64 OF T.P. SCHEME NO.-: 02 (Koba - KUDASAN) AT VILLAGE : Koba, TA. & DIST.: GANDHINAGAR.		
SCALE : 1.00 CM = 4.00 MT		
ZONE : R-4 (RESIDENCE - 4)		
PROP. USE : RESIDENTIAL + COMMERCIAL		
AREA TABLE		SQ.MTR.
AREA OF R.S. NO.: 120/2		7083.00
AREA OF O.P. NO.: 64		7083.00
AREA OF F.P. NO.: 64		4604.00
REQUIRED COMMON PLOT AREA@ 10%		460.40
PROVIDED COMMON PLOT AREA		479.35
PROP. GROUND COVERAGE		1460.41
PROP. TOTAL BUILT UP AREA		16378.48
PERMISSIBLE BASE F.S.I. AREA @ 1: 1.80		8287.20
PERMISSIBLE CHARGEABLE F.S.I. AREA @ 1: 0.45		2071.80
MAX. PERMISSIBLE F.S.I. AREA @ 1: 2.25 (4604.00 X 2.25)		10359.00
PROP. F.S.I. AREA		10338.85
BALANCE F.S.I. AREA		20.15
PROP. CHARGEABLE FSI (10338.85 - 8287.20)		2051.65
COLOUR NOTES		
F.P. BOUNDARY	CB	COMMUNITY BIN
O.P. BOUNDARY	---	PROP.WORK
EXISTING ROAD	PW	PROP.DRAINAGE
PROP.ROAD	---	PW
COMMON PLOT	---	TREE PLANTATION

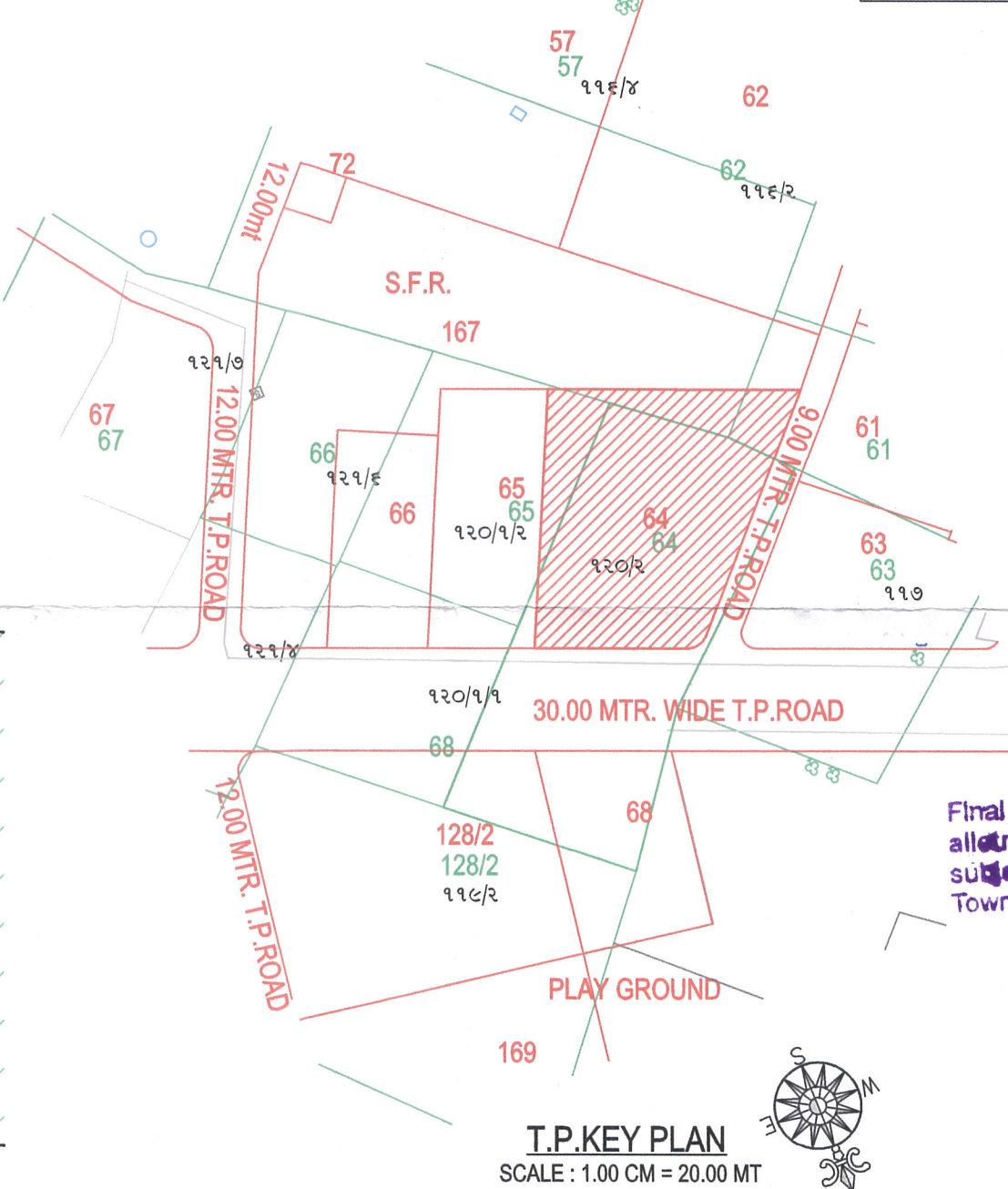


LAYOUT PLAN
SCALE : 1.00 CM = 4.00 MT



PARKING LAYOUT PLAN
SCALE : 1.00 CM = 4.00 MT

Owner is fully responsible
For open marginal Space
and road the Proton.



T.P. KEY PLAN
SCALE : 1.00 CM = 20.00 MT

Final plant boundary and
allotment of final plot is
subjected to Variation by
Town Planning Officer.

FOR, PUSHUPATI INFRA PARTNER	SAGAR C. PATEL (B.E. CIVIL) GUDA/ENG/389/02/2016 2, MAHADEV PURA SOCIETY KANTHARAVI, MAHESANA M : 8128534981
OWNER	ENGINEER
SAGAR C. PATEL (B.E. CIVIL) GUDA/COW/SSI/141/03/2018 2, MAHADEV PURA SOCIETY KANTHARAVI, MAHESANA M : 8128534981	U. PATEL (B.E. CIVIL) STRUCTURAL DESIGNER REGI. NO. GUDA/SD-1/072/09/2009 203, PARISHRAM ELEGANT, SOLA ROAD, AHMEDABD-380060.
C.O.W.	STR. ENGINEER

Development Charge Paid
Note Approved By C.E.A. GUDA

APPROVED
(As amended by..... Colour)
Subject to the conditions as mentioned
in the Office Letter No. PRW/Koba/205/12/2018
Date: 13/12/19
12/26/19
Jupior Town Planner
Gandhinagar Urban Development Authority
Gandhinagar.