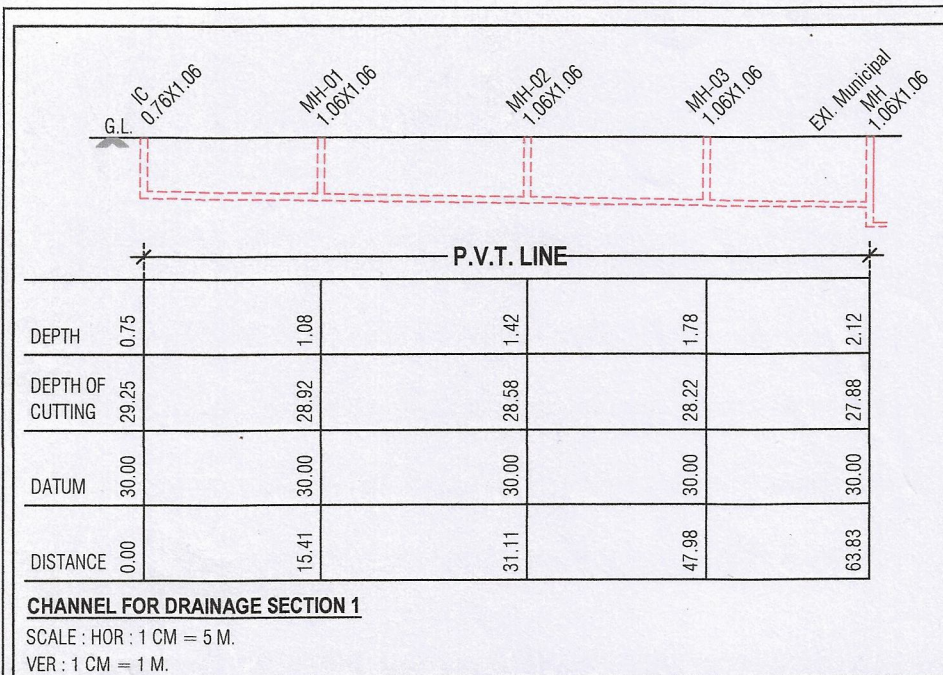
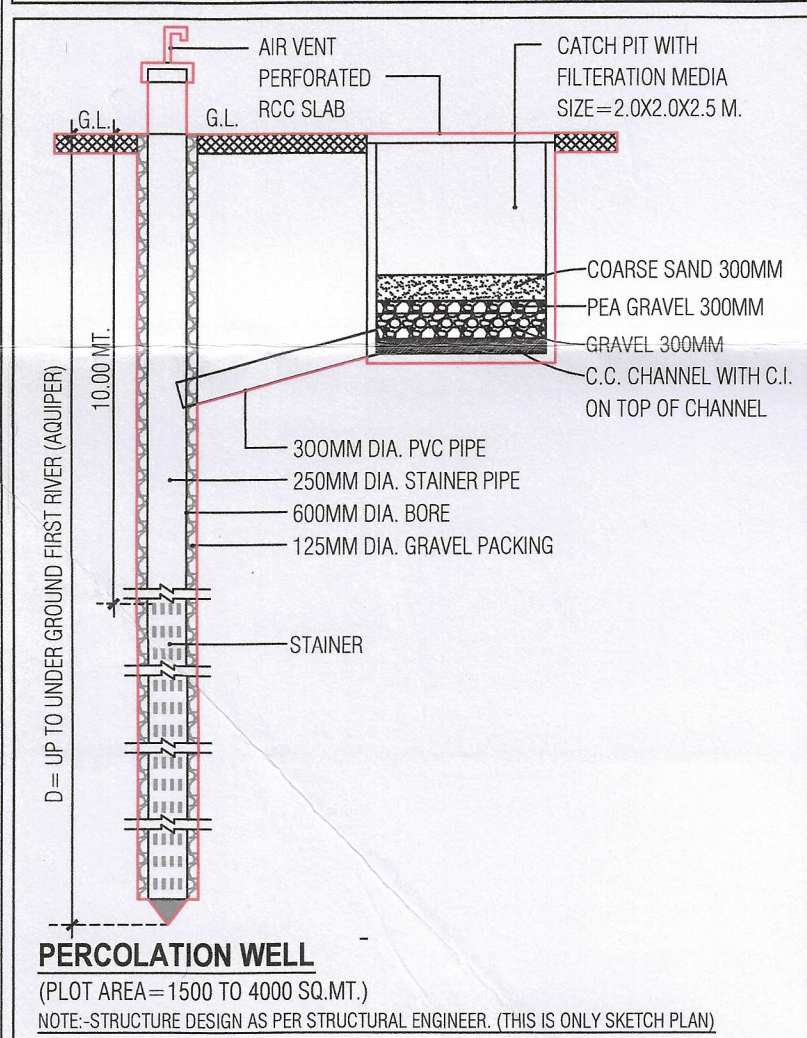




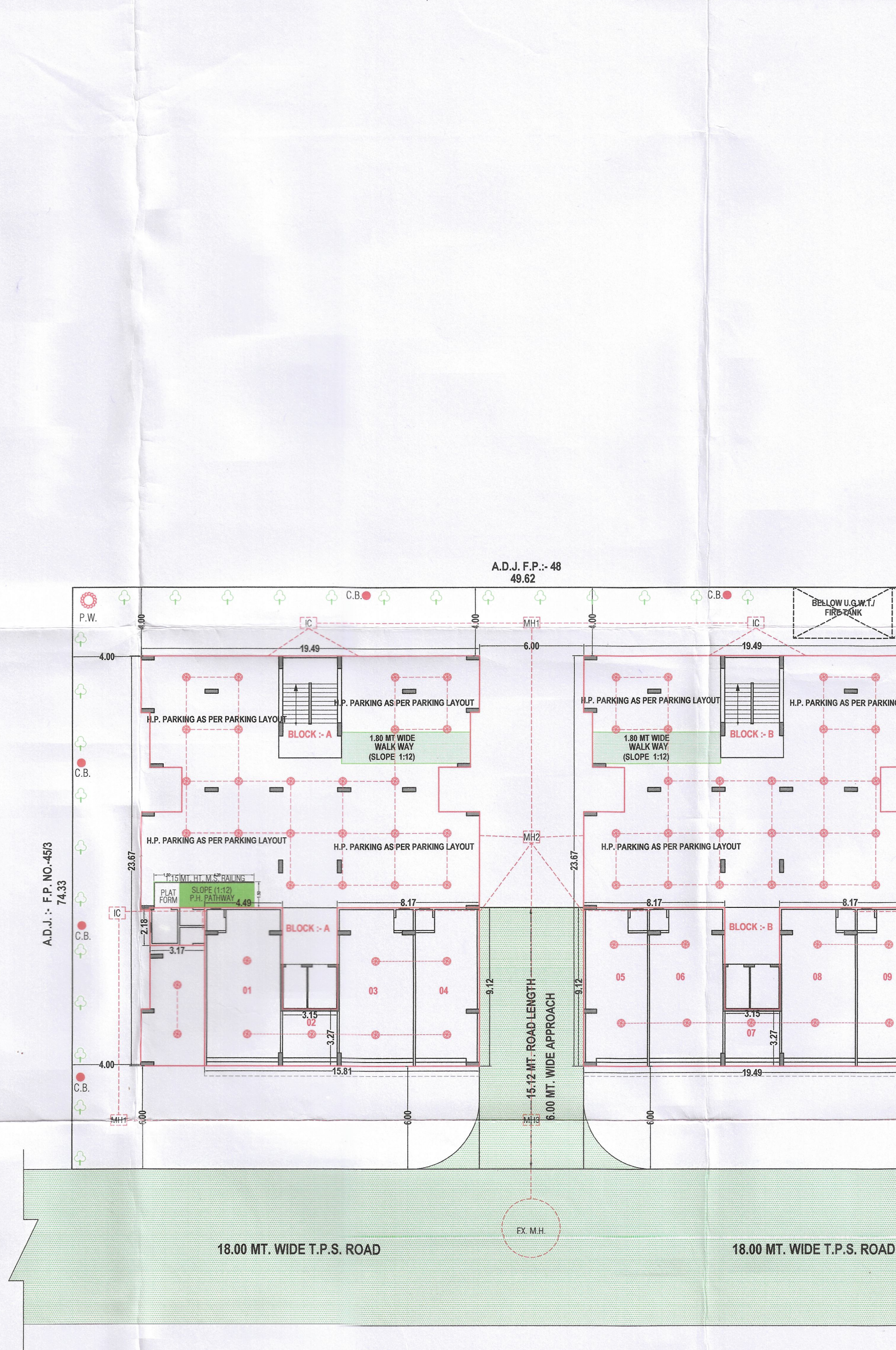
- NOTES:-
- IT IS CERTIFIED THAT PLOT UNDER REFERENCE IS SURVEYED BY ME AND THE DIMENSIONS OF ALL SIDES OF PLOT AND PLOT AREA AS SHOWN IN PLAN ARE MEASURED BY ENGINEER ON RECORD AND IN ACCORDANCE WITH OWNERSHIP PREVIOUS RECORD.
 - ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN MARGINAL SPACE AND MARGIN.
 - THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
 - IT IS CERTIFY THAT ACCORDING TO C.G.D.C.R.-2017, ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
 - IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.4.3 OF THE C.G.D.C.R.-2017, THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS OF THE INDIAN STANDARDS.
 - DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.11 AND 13.1.13 OF C.G.D.C.R.-2017.
 - PEDESTRIAN RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.14 OF C.G.D.C.R.-2017.
 - LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.12 OF C.G.D.C.R.-2017.
 - WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.6 OF C.G.D.C.R.-2017.
 - LETTER BOX FOR EACH UNIT SHALL BE PROVIDED AT GROUND FLOOR LEVEL FOR EACH UNIT.
 - WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER FIRE PREVENTION AND FIRE SAFETY ACT-2016.
 - ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 13.1.1 OF C.G.D.C.R.-2017.
 - DRAINAGE WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER CLAUSE NO. 13.6.2 OF C.G.D.C.R.-2017.
 - DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 13.10 OF C.G.D.C.R.-2017.
 - SEWAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.7 OF C.G.D.C.R.-2017.
 - ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 13.1.1.4 OF C.G.D.C.R.-2017.
 - THE PAVING OF BUILDING UNIFORM PLOT AS PER THE PROVISION OF THE CLAUSE NO. 13.1.3 OF C.G.D.C.R.-2017.
 - THE STRUCTURAL DESIGN OF BUILDING IS AS PER NORMS OF SPECIFIED IN THE INDIAN STANDARD AND NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING CONSTRUCTION.
 - RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CLAUSE NO. 17.2 OF C.G.D.C.R.-2017.
 - COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 17.2.4 & 17.2.5 OF C.G.D.C.R.-2017.
 - GREY WATER RECYCLING SYSTEM & DUAL PLUMBING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 17.3 OF C.G.D.C.R.-2017.
 - TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 17.4 OF C.G.D.C.R.-2017.
 - SOLAR ASSISTED WATER HEATING SYSTEM SHALL BE PROVIDED AS PER CLAUSE NO. 17.5 OF C.G.D.C.R.-2017.
 - POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 18 OF C.G.D.C.R.-2017.
 - FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER 14 OF C.G.D.C.R.-2017.
 - FIRE SAFETY PROVISION SHALL BE MADE AS PER FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION-2016 AND FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION-2013.
 - MAINTENANCE AND UPGRADEMENT OF BUILDING IS AS PER CHAPTER NO. 19 OF C.G.D.C.R.-2017.
 - MARGINAL SPACE/ BASEMENT SLAB SHALL HAVE LOAD BEARING CAPACITY OF 6000 TONNES PER SQUARE METER SHALL BE PROVIDED AS PER CHAPTER NO. 14 OF C.G.D.C.R.-2017 AND FIRE PREVENTION AND FIRE SAFETY ACT-2016.
 - ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHALL BE PROVIDED AS PER CLAUSE NO. 17.1.1 OF C.G.D.C.R.-2017.
 - THE GLAZED SURFACE AREA OF THE EXTERNAL FACADE SHALL BE NON REFLECTIVE AND PROVIDED UP TO MAX OF 50 % OF THE TOTAL SURFACE AREA OF EACH FACADE WITH THE PROVISION OF SAFETY RAILING UP TO SILL LEVEL AS PER CLAUSE NO. 13.13 OF C.G.D.C.R.-2017.



BLOCK	CONSUME F.S.I.			NO. OF UNIT COMM.	RESI. DWELLING UNIT MORE THEN 50 SQ.MT AND UP TO 66 SQ.MT			RESI. DWELLING UNIT MORE THEN 66 SQ.MT AND UP TO 80 SQ.MT			OTHER F.S.I			COMM. F.S.I		
	COMM.	OTHER	RESI.		NO. OF UNIT	F.S.I. AREA	% USED F.S.I.	NO. OF UNIT	F.S.I. AREA	% USED F.S.I.	F.S.I. AREA	% USED F.S.I.	NO. OF UNIT	F.S.I. AREA	% USED F.S.I.	NO. OF UNIT
A	132.67	2224.78	2357.45	04	38	2224.78	94.37	00	0.00	0.00	0.00	0.00	04	132.67	5.63	
B	159.32	2283.22	2442.64	05	39	2283.22	93.48	00	0.00	0.00	0.00	0.00	05	159.32	6.52	
TOTAL	291.99	4508.10	4800.09	09	77	4508.10	93.92	00	0.00	0.00	0.00	0.00	08	291.99	6.08	

SR. NO.	DWELLING UNIT TYPE	NO. OF UNIT	USED F.S.I.	% USED F.S.I.	CHARGEABLE F.S.I.
A	COMMERCIAL UNIT	09	291.99	6.08	161.76
B	UP 50.00 SQ.MT.	00	0.00	0.00	0.00
C	MORE THEN 50 AND UP TO 66	77	4508.10	93.92	2497.53
D	MORE THEN 66 AND UP TO 80	00	0.00	0.00	0.00
E	WITH AFF. F.S.I. (40% SLAB)	---	0.00	0.00	0.00
GRAND TOTAL		86	4800.09	100.00	2659.29

1.	PLOT AREA	1784.00
2.	PERMISSIBLE FSI	2140.80
3.	PERMISSIBLE CHARGEABLE FSI	2676.00
4.	MAX. PERMISSIBLE F.S.I. (2+3)	4816.80
5.	TOTAL UTILISED F.S.I.	4800.09
6.	UTILISED CHARGEABLE F.S.I. (5-2)	2659.29
7.	MAX. PERMISSIBLE F.S.I. COMMERCIAL	480.01



LAYOUT PLAN
SCALE : 1 CM = 2.00 MT

FLOOR AREA TABLE:-											
BLOCK - A						BLOCK - B					
USE			FLOOR AREA			USE			FLOOR AREA		
FLOOR	COMM.	RESI.	TOTAL	COMM.	RESI.	TOTAL	COMM.	RESI.	TOTAL	COMM.	RESI.
GR. FLOOR (S.P.)	04	---	132.67	05	---	159.32	09	---	291.99	---	---
1st. FLOOR	---	06	---	---	06	---	---	06	---	---	---
2nd. FLOOR	---	06	---	---	06	---	---	06	---	---	---
3rd. FLOOR	---	06	---	---	06	---	---	06	---	---	---
4th. FLOOR	---	06	---	---	06	---	---	06	---	---	---
5th. FLOOR	---	06	---	---	06	---	---	06	---	---	---
6th. FLOOR	---	06	---	---	06	---	---	06	---	---	---
7th. FLOOR	---	02	---	---	03	---	---	05	---	---	---
TOTAL	04	38	42	132.67	2224.78	2357.45	05	39	44	159.32	2283.22

BUILT UP AREA TABLE:-											
BLOCK - A						BLOCK - B					
USE			FLOOR AREA			USE			FLOOR AREA		
FLOOR	COMM.	RESI.	TOTAL	COMM.	RESI.	TOTAL	COMM.	RESI.	TOTAL	COMM.	RESI.
GR. FLOOR (H.P.)	---	---	310.37	---	---	286.70	---	---	597.07	---	---
GR. FLOOR (S.P.)	---	---	132.67	---	---	159.32	---	---	291.99	---	---
1st. FLOOR	---	---	418.80	---	---	418.80	---	---	837.60	---	---
2nd. FLOOR	---	---	418.80	---	---	418.80	---	---	837.60	---	---
3rd. FLOOR	---	---	418.80	---	---	418.80	---	---	837.60	---	---
4th. FLOOR	---	---	418.80	---	---	418.80	---	---	837.60	---	---
5th. FLOOR	---	---	418.80	---	---	418.80	---	---	837.60	---	---
6th. FLOOR	---	---	418.80	---	---	418.80	---	---	837.60	---	---
7th. FLOOR	---	---	189.65	---	---	246.24	---	---	437.89	---	---
ST. CABIN	---	---	42.59	---	---	42.59	---	---	85.18	---	---
LM. & OHWT	---	---	25.36	---	---	25.36	---	---	50.72	---	---
TOTAL	132.67	9362.04	9424.72	159.32	3115.69	3275.01	291.99	6196.46	6488.45		

F.S.I. AREA TABLE:-											
BLOCK - A						BLOCK - B					
USE			FLOOR AREA			USE			FLOOR AREA		
FLOOR	COMM.	RESI.	TOTAL	COMM.	RESI.	TOTAL	COMM.	RESI.	TOTAL	COMM.	RESI.
GR. FLOOR (S.P.)	---	---	132.67	---	---	159.32	---	---	291.99	---	---
1st. FLOOR	---	---	351.26	---	---	351.26	---	---	702.52	---	---
2nd. FLOOR	---	---	351.26	---	---	351.26	---	---	702.52	---	---
3rd. FLOOR	---	---	351.26	---	---	351.26	---	---	702.52	---	---
4th. FLOOR	---	---	351.26	---	---	351.26	---	---	702.52	---	---
5th. FLOOR	---	---	351.26	---	---	351.26	---	---	702.52	---	---
6th. FLOOR	---	---	351.26	---	---	351.26	---	---	702.52	---	---
7th. FLOOR	---	---	638.08	---	---	175.76	---	---	292.88	---	---
TOTAL	132.67	2224.78	2357.45	159.32	2283.22	2442.64	291.99	4508.10	4800.09		

LIFT CALCULATION - BLOCK - A											
30 UNIT = 1 LIFT = 6 PERSON											
3rd & 7th FLOOR UNIT = 26											
26 / 6 = 4.33											
4.33 = 0.86 LIFT											
30											
REQ. = 2 LIFT = 12 PERSON											
PROVIDED = 02 LIFT											
1 LIFT = 06 PERSON											
02 LIFT = 02 X 06 = 12 PERSON											

LIFT CALCULATION - BLOCK - B											
30 UNIT = 1 LIFT = 6 PERSON											
3rd & 7th FLOOR UNIT = 27											
27 / 6 = 4.5											
4.5 = 0.90 LIFT											
30											
REQ. = 2 LIFT = 12 PERSON											
PROVIDED = 02 LIFT											
1 LIFT = 06 PERSON											
02 LIFT = 02 X 06 = 12 PERSON											

BUILDING HEIGHT TABLE											
BLOCK	HEIGHT OF BUILDING (GR. TO TOP FLOOR)	TOTAL HEIGHT									
A	24.85	29.99									
B	24.85	29.99									

ROOF TOP SOLAR CALC. :-											
TOTAL TERRACE AREA = 837.60 SMT.											
LESS :-											
STAIR CABIN = 85.18 SMT.											
LM. & OHWT = 50.72 SMT.											
NET TERRACE AREA = 701.70 SMT.											
MIN. REQ. = 20 W/S.F.T.											
7500.28 X 20 W = 1,50,005.84 W											
PROP. 1,50,005.84 / 1000 = 151.00 KW											
PROVI. ROOF TOP SOLAR = 151.00 KW.											

પ્રાસ સરવત :
નકશામાં સુચવવામાં આવેલ ભૂમિની પ્લોટનો કબજો જ્યાં સુધી અદર પોતાની માલિકી સોંપાયેલી હોય ત્યાં સુધી માલિકી સંભાળવાની હશે. માલિકી સંભાળવાની હશે.

પ્રાસ સરવત :
પરમિટ પસંદગી માટેની જોડાણ દર્શાવેલ પ્લોટની માલિકી હોય તો માલિકી સંભાળવાની હશે. માલિકી સંભાળવાની હશે.

The permission is valid only in the DP/TPS remains unaltered and further that the permission shall stand revoked as soon as there is change in DP/TPS with reference to the land under reference.

COMM.+RESI. AFFORDABLE HOUSING PROJECT	
LAYOUT PLAN SHOWING PROP. RESI.+COMM. BULDG. ON F.P. NO.- 58/1, O.P. NO.- 58/1, (SUR. NO.-: 687/1/A) DRAFT T.P.S. 5 (KALOL-OLA-BORISANA)	
MOJE : KALOL, TAL.-: KALOL, DIST : GANDHINAGAR.	
SCALE : 1 CM = 2.00 MT	
USE ZONE :- R1	
USE : COMMERCIAL + RESIDENTIAL	
AREA TABLE :-	
PLOT AREA	1784.00
PERM. F.S.I. AREA (1:1.8) 784.00 X 1.8	3211.20
CHARGEABLE F.S.I. @ 0.9 F.P. PLOT AREA (1784.00 X 0.9)	1605.60
TOTAL PERMISSIBLE F.S.I.	4816.80
TOTAL USE F.S.I.	4800.09
TOTAL CHARGEABLE F.S.I. (4800.09-3211.20)	1588.89
BUILT UP AREA TABLE	SQMT
PROPOSE	1784.00
BUILT UP AREA ON GROUND FLOOR (H.P.)	597.07
BUILT UP AREA ON GROUND FLOOR (S.P.)	291.99
BUILT UP AREA ON FIRST FLOOR	837.60
BUILT UP AREA ON SECOND FLOOR	837.60
BUILT UP AREA ON THIRD FLOOR	837.60
BUILT UP AREA ON FOURTH FLOOR	837.6