PLAN SHOWING PROP. RESI. BLDG. ON F.P.NO.88/2,
SUR NO. 689, D.T. P. S. NO. 51(BODAKDEV-MAKARBA-VEJALPUR),
MOJE: BODEKDEV, TALUKA: WEST AHMEDABAD, DIST: AHMEDABAD.

SHEET NO. - 1

SCALE :1CM = 2.00 MT	BLOCK :- A
ZONE : RESIDENCE - II	USE : RESIDENCE

AREA TABLE :-	IN SQ MT
PLOT AREA OF F.P.NO.:- 88/2	2793.00
REQ. COMMON PLOT @ 10%	279.30
PROVIDE COMMON PLOT	279.77
PERMI. F.S.I. AREA (1:1.2) (2793.00 X 1.2)	3351.60
PERMI. CHARGEBLE F.S.I. @ 0.60 % (2793.00 X 0.60%)	1675.80
PERMI. HIGHER F.S.I. OF T.D.R. @ 1:0.6 OF PLOT AREA (2793.00 X 0.60)	1675.80
TOTAL PERMI. F.S.I. (REGULAR+CHARGEABLE+T.D.R.)	6703.20
TOTAL USED F.S.I. AREA	6702.61
USE CHARGEABLE F.S.I. (6702.61 - 3351.6 - 1675.21)	1675.80
USE HIGHER T.D.R. F.S.I. (6702.61 - 3351.6 - 1675.80)	1675.21

શહેરી વિકાસ અને શહેરી ગૃહનિર્માણ વિભાગના પત્ર ક્રમાંક નં. પરચ/૮૦૨૦૧૦/૬૩૯/ધી તા-૧૯-૧૧-૧૦ ના પત્ર અનુસાર બાંધકામની જગ્યાએ મોટા અક્ષરે ગુજરાતી ભાષામાં બાંધકામની તમામ વિગતો દર્શાવતું બોર્ડ અવશ્ય મૂકવાની રહેશે.

(1) HYDRANT SYSTEM :
ON/OFF SWITCHES LOCATED NEAR THE HOSE REEL HOSE OR HYDRANT OUTLET, AT EACH FLOOR FOR THE MAIN FIRE-PUMP AT UNDERGROUND WATER TANK WITH A CAPACITY TO DISCHARGE 900 LITERS PER MINUTE AT 3 BAR PRESSURE AS MEASURED AT THE TERRACE LEVEL SHOULD BE INSTALLED.

THE RISER FOR THE BUILDINGS EXCEEDING 18 MITERS HEIGHT SHOULD NOT BE OF LESS THAN 100 MM. INTERNAL DIAMETER. THE RISER SHOULD BE CONNECTED TO THE BOTTOM OF THE TERRACE TANK WITH A STOP VALVE AND A NRV TO ACT A DOWN-COMER.

ONE RISER IS REQUIRED FOR EVERY 1000 SQ. METERS FLOOR AREA AND IF THE BUILDING IS DIVIDED INTO, TWO OR MORE PARTS THEN EACH PART SHOULD HAVE A SEPARATE RISER WITH ALL THE FITTINGS AT EACH FLOOR LEVEL.

EACH FLOOR SHOULD HAVE ONE HYDRANT OUTLET WITH A COUPLING FOR ATTACHING A 63 MM. DIA . HOSE . 25 MM. BORE HOSE- REEL HOSE WITH 8 MM. SHUT- OFF NOZZLE AT EACH FLOOR LANDING. THE LENGTH OF THE HOSE SHOULD BE ENOUGH TO REACH THE FARTHEST CORNER OR THE FLOOR. HOSE-BOX WITH 15 METERS LONG 63 MM. DIA. HOSE AND 12.5 MM. BORE NOZZLE AT ALTERNATE FLOORS. THE HOSE-REEL HOSE SHOULD BE COUPLED TO THE RISER.

FIRE - SERVICE INLET SHOULD BE INSTALLED AT A POINT NEAR THE ENTRY TO THE PERMISES WHERE A FIRE SERVICE VEHICLE CAN APPROACH EASILY.

A PERMANENT HYDRANT POINT COMPRISING OF 63 MM DIA SIZE 2 NOS OF HYDRANT VALVES SHOULD BE INSTALLED AT THE TERRACE LEVEL.

OVERHEAD TANK REFILLING BYPASS CONNECTION SHOULD BE DONE AT THE TERRACE LEVEL.

THE OVERHEAD TANK SHALL BE OF A CAPACITY OF NOT LESS THAN 20,000 LITERS. THE UNDERGROUND TANK SHALL BE OF NOT LESS THAN 1,00,000 LITERS.

(2) FIRE LIFT :
THE FIRE-LIFT AND ALL LIFTS SHOULD HAVE A PROVISION TO GROUND TO AUTOMATICALLY IN CASE OF ELECTRICITY FAILURE . EACH BUILDING SHOULD HAVE AT LEAST ONE LIFT AS A FIRE -LIFT AND IF THE BUILDING IS DIVIDED INTO A MORE PARTS THEN EACH PART SHOULD HAVE A FIRE-LIFT. LIFT-WELL SHOULD HAVE BLOWERS TO PRESSURIZE THE LIFT -WELL SO CONNECTED THAT IT WILL AUTOMATICALLY OPERATE WHEN ALARM CALL POINT IS OPERATE, SO THAT IF PREVENTS THE LIFT WELL GETTING SMOKE LOGGED.

(3) FIRE ALARM:
FIRE ALARM CALL POINT TO BE INSTALLED AT EACH FLOOR WITH SOUNDERS CAPABLE OF BEING HEARD ALL THROUGHOUT THE BUILDING .

(4) FIRE EXTINGUISHERS :
ONE CARBON DIOXIDE (CO_2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. AND ONE EXTINGUISHER OF 5 KG. DRY CHEMICAL POWDER (DCP) TYPE EXTINGUISHER WITH ISI MARK TO INSTALLED ON EACH FLOOR IN CASE OF COMMERCIAL BUILDING . ONE CARBON DIOXIDE (CO_2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. OR TWO CARBON DIOXIDE (CO_2) TYPE EXTINGUISHER OF 2 KG. CAPACITY ON EACH FLOOR AND 5 KG. DRY CHEMICAL POWDER (DCP) WITH ISI MARK TYPE EXTINGUISHER ON ALTERNATE FLOOR IN CASE OF RESIDENTIAL BUILDINGS.

IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE THESE EXTINGUISHERS INSTALLED .

(5) STAIRCASE :
THE STAIRCASE HAS TO BE OPEN FROM AT LEAST ONE OR TWO SIDES BUT IF THE STAIRCASE IS IN THE CENTRE CORE OF THE BUILDING IT HAS TO BE PRESSURIZED TO PREVENT IT FROM GETTING SMOKE LOGGED.

THE RISER / DOWN - COMER SHOULD BE LOCATED IN THE STAIRCASE OR CLOSE TO IN TO MAKE IT EASILY APPROACHABLE IN CASE OF FIRE FROM THE FLOOR BELOW OR ABOVE .

(6) BASEMENT :
THE BASEMENT OF 200 SQ. METERS OR MORE SHOULD BE PROTECTED WITH AUTOMATIC SPRINKLER SYSTEM WITH AT LEAST ONE SPRINKLE HEAD FOR ACTUAL CAR PARKING SPACE .

ADDITIONALLY BE PROTECTED BY A HYDRANT OUTLET AND TWO 25 MM.BORE HOSE- REEL HOSES WITH 8MM . BORE NOZZLES AT EACH BASEMENT LEVEL.

(7) LIGHTENING ARRESTER :
A LIGHTENING ARRESTER SHOULD ALSO BE INSTALLED AND BE PROPERLY EARTHED TO PREVENT DAMAGE TO THE BUILDING WHEN THE LIGHTENING STRIKES.

(8) PHOTO LUMINESCENT (AUTO GLOW) SIGNAGE'S:
IF THE BUILDING FALLS IN A CONFINED AREA OR IF IT HAS AN ENCLOSED STAIRCASE OR IS NOT WELL LIT-UP ON THE INSIDE, THEN ADEQUATE PHOTO LUMINESCENT (AUTO GLOW) SIGNAGE'S SHOULD BE DISPLAYED AT EACH FLOOR / LANDING / PATHWY / DEAD-END AND ALONG ALL EXIT ROUTES LANDING TO THE GROUND LEVEL. THE SIGNAGE SHOULD INDICATE FIRE FIGHTING, FIRE SAFETY, FIRST-AID AND OTHER SAFETY EQUIPEMENT PRESENT ON THE RESPECTIVE FLOOR / LANDING / PATHWAY / DEAD - END AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL.

(9) ELECTRIC POWER SUPPLY TO THE ENTIRE FIRE - SAFETY SYSTEM
ELECTRICITY SUPPLY TO THE FIRE PUMP, FIRE ALARM SYSTEM, STAIRCASE PRESSURIZATION SYSTEM AND FIRE LIFT SHOULD BE MADE AVAILABLE FROM THE MAIN ELECTRICAL SUPPLY. (I.E. FROM ELECTRICAL POWER SUPPLY OF THE COMPANY) THIS IS TO ENSURE AVAILABILITY OF POWER SUPPLY TO THE FIRE PROTECTION & SAFETY SYSTEM EVEN AFTER THE MAIN ELECTRICAL SUPPLY TO THE BUILDING IS SWITCHED OFF THE TIME OF FIRE.

(10) IMPORTANT INSTRUCTIONS :
AFTER INSPECTION OF A LOW-RISE BUILDING BY THE FIRE SERVICES AUTHORITY , IF THE FIRE OFFICER CONCERNED FEELS THE NEED FOR ADDITIONAL FIRE PREVENTION / PROTECTION / VENTILATION SYSTEM REQUIRED OR EQUIPEMENT (I.E. PASSIVE SYSTEM / SPRIKLER / DRENCHER ETC.) AS PER FIRE LOAD / FIRE RISK / PUBLIC GETHERING. POTENTIAL / OCCUPANCY / CONFINED AREA, THOSE ADDITIONAL MEASURES / EQUIPEMENT HAVE TO BE IMPLEMENTED / INSTALLED.

(11) LENGED

1	FIRE HYDRANT SYSTEM PIPE MAIN
2 SH	SINGEL HEADED HYDRANT VALVE
3	SLUICE VALVE
4	TWOWAY SIAMES CONNECTION
5	RISE OR DROP
6	NON RETURN VALVE
7	REDUCER
8 ⊠	FIRE HOUSE BOX
9	HOSE REEL HOSE
10 4.5 KG 5 KG	D.C.P. &CO.2
11	HYDRAUNT VALVE

NOTES:- (AS PER GDCR 2021)

- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAINHOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO GDCR 2021 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN .
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.5.3 OF THE GDCR 2021, 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. 23.1.12 AND 23.14 AND 24.6 OF GDCR 2021.
- PEDESTTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.5 OF GDCR 2021.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.12 AND 24.7 OF GDCR 2021.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.6 OF GDCR 2021.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHEPTER NO. 24 OF GDCR 2021.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 23.11
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.10
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 23.7 OF THE GDCR 2021.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF GDCR 2021.
- THE PAVING OF BUILDING UNIT/FINL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF GDCR 2021.
- THE STRUCTUE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKE NACESSARY ACTION FOR THE STRUCTRAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.2 OF GDCR 2021.
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF GDCR 2021.
- TREE PALNTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF GDCR 2021.
- SOLAR WATER HEATING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.6 OF THE GDCR 2021.
- POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 28 OF GDCR 2021.
- FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPETER NO. 24 OF GDCR 2021 .
- MAINTANANCE AND UPGRADATION OF BUILDING IS AS PER CHAPETER NO. 29 OF GDCR 2021 .

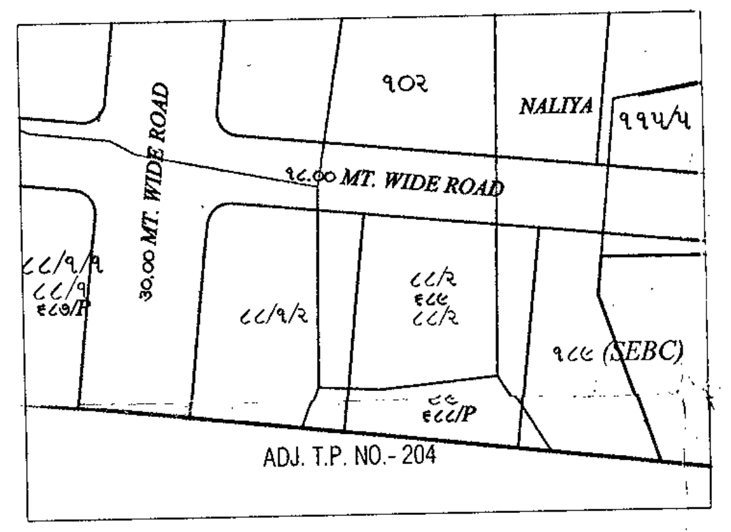
- ELECTRIC SUPPLY & INSTALLATION AS PER GDCR 2021 CL. NO. 24.15.

CERTIFICATE/NOTES :
THE WATER STORAGE TANK SHALL BE MAINTAINED THAT PERFACTLY MOSQUITO PROOF CONDITION BY PROVIDING A PROPERLY FITTING HINGED COVER AND EVERY TANK MORE THAN 1.5 Mt. IN HEIGHT SHALL BE PROVIDED A PERMANENTLY FIXED IRON LADDER TO ENABLE INSPECTION BY ANTY MALARIA STAFF.

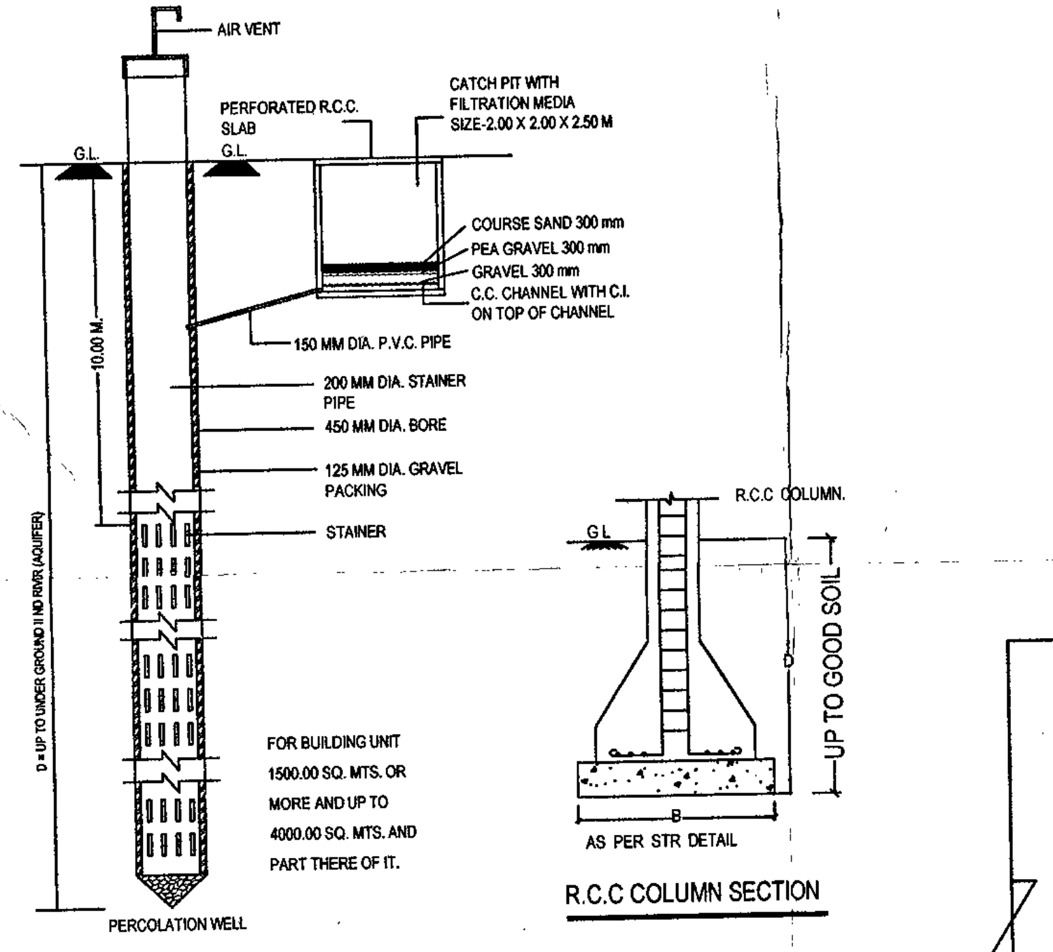
0.10Ø RAIN WATER PIPE PROVIDED @ 40% OF ROOF AREA, ON TERRACE LVL. TO G.F. LVL. AS PER G.D.C.R. NO. 17.14

NOTES :

- » ALL DIMENSIONS ARE IN METRE.
- » ALL EXTERNAL WALLS ARE AS PER NBC & IS SPECIFICATION
- » ALL INTERNAL PARTITION WALLS ARE OF 0.115 Th. BRICK.
- » THE SIZE OF ALL R.C.C. COLUMNS ARE AS PER STRL. DETAILS.
- » ALL PARAPET WALLS ARE OF 1.15 Ht.
- » 0.10 Ø CI PIPE WITH V.P. SHALL BE PROVIDED FOR W.C./TOILET
- » 0.07 Ø CI PIPE WITH V.P. SHALL BE PROVIDED FOR BATH/KITCHEN
- » DISCHARGE OF RAIN WATER PIPE PROVIDED ON TERRACE LVL. TO G.F. LVL.
- » LIFT CARRING CAPACITY, 6 PERSION.
- » ALL LIFT WALLS ARE OF .15 Th. R.C.C.
- » ONE LETTERBOX PROVIDED AT GR LVL FOR EACH UNIT



KEY PLAN
SACLE:- 1.00 CM = 20.00 MT.



T.D.R. NOTE:-
THIS DEVELOPMENT PERMISSION WITH T.D.R. F.S.I IS GIVEN WITH SUBJECT TO CONDITION THAT, THE CONSTRUCTION OF TDR F.S.I. 1675.21 SQ.MT. FROM SLUM PLOT T.P.S. NO. 27(AMRAIWADI), F.P. NO. - 49+50+51, SHOWIN IN PLAN MARK WITH PURPLE HATCH SHALL BE CARRIED OUT AFTER GETTING B.U. PERMISSION OF SLUM PLOT.

SCRUTINIZE COPY
No 5046 F Dt 3/11/15
TDO, BPSP, AMC

OTHER'S PARKING AREA CAL. IN.SQ.MTS.		
OTHER'S PARKING (AT GR. LVL.)		
(1) 11.88 X 12.12	=	143.99
(2) 12.98 X 12.04	=	156.28
(3) 6.02 X 12.95	=	77.96
TOTAL	=	378.23

VISITOR'S PARKING AREA CAL. IN.SQ.MT.		
VISITOR'S PARKING (AT GR. LVL.)		
(1) 5.83 X 12.65	=	73.75
(2) 6.74 X 13.56	=	91.39
TOTAL	=	165.14

PARKING AREA TABLE RESIDENCE (IN SQ.MT.)

TOTAL USED F.S.I. 6702.61 SQ.MT. REQ. 20%	TOTAL 1340.52	TOTAL PROVIDED PARKING			
VEHICAL	REQ AREA	HOLLOW PLINTH	1ST BASEMENT	2ND BASEMENT	TOTAL
CAR PARKING @ 50%	670.26 SQ MTS	-------	842.96 SQ.MT.	1364.30 SQ.MT.	2207.26 SQ.MT.
SCOOTER & CYCLE @ 40%	536.21 SQ MTS	378.23 SQ.MT.	573.54 SQ.MT.	-------	951.77 SQ.MT.
VISITOR'S PARKING @ 10%	134.05 SQ MTS	165.14 SQ.MT.	-------	-------	165.14 SQ.MT.
TOTAL PARKING	1340.52	543.37 SQ.MT.	1416.50 SQ.MT.	1364.30 SQ.MT.	3324.17 SQ.MT.

F.S.I. AREA TABLE (IN SQ. MT.)

FLOOR	BLOCK - A REGU. F.S.I. AREA (1.2)	BLOCK - A CHARG. F.S.I. AS PER BASE ZONE (0.6)	BLOCK - A HIGHER F.S.I. AREA OF T.D.R. (0.6)	BLOCK - A TOTAL F.S.I. AREA	BLOCK - B REGU. F.S.I. AREA (1.2)	BLOCK - B CHARG. F.S.I. AS PER BASE ZONE (0.6)	BLOCK - B HIGHER F.S.I. AREA OF T.D.R. (0.6)	BLOCK - B TOTAL F.S.I. AREA	TOTAL REGU. F.S.I. AREA (1.2)	TOTAL CHARG. F.S.I. AS PER BASE ZONE (0.6)	TOTAL HIGHER F.S.I. AREA OF T.D.R. (0.6)	TOTAL F.S.I. AREA
F.S.I. AREA ON GROUND	----	----	----	----	----	----	----	----	----	----	----	----
F.S.I. AREA ON 1ST FL.	311.58	0.00	0.00	311.58	313.53	0.00	0.00	313.53	625.11	0.00	0.00	625.11
F.S.I. AREA ON 2ND FL.	304.06	0.00	0.00	304.06	306.94	0.00	0.00	306.94	611.00	0.00	0.00	611.00
F.S.I. AREA ON 3RD FL.	304.06	0.00	0.00	304.06	306.94	0.00	0.00	306.94	611.00	0.00	0.00	611.00
F.S.I. AREA ON 4TH FL.	304.06	0.00	0.00	304.06	306.94	0.00	0.00	306.94	611.00	0.00	0.00	611.00
F.S.I. AREA ON 5TH FL.	304.06	0.00	0.00	304.06	306.94	0.00	0.00	306.94	611.00	0.00	0.00	611.00
F.S.I. AREA ON 6TH FL.	282.49	21.57	0.00	304.06	0.00	306.94	0.00	306.94	282.49	328.51	0.00	611.00
F.S.I. AREA ON 7TH FL.	0.00	304.06	0.00	304.06	0.00	306.94	0.00	306.94	0.00	611.00	0.00	611.00
F.S.I. AREA ON 8TH FL.	0.00	304.06	0.00	304.06	0.00	306.94	0.00	306.94	0.00	611.00	0.00	611.00
F.S.I. AREA ON 9TH FL.	0.00	125.29	186.64	311.93	0.00	0.00	313.88	313.88	0.00	125.29	500.52	625.81
F.S.I. AREA ON 10TH FL.	0.00	0.00	277.34	277.34	0.00	0.00	282.46	282.46	0.00	0.00	559.80	559.80
F.S.I. AREA ON 11TH FL.	0.00	0.00	306.89	306.89	0.00	0.00	308.00	308.00	0.00	0.00	614.89	614.89
TOTAL	1810.31	754.98	770.87	3336.16	1541.29	920.82	904.34	3366.45	3351.60	1675.80	1675.21	6702.61

RESPONSIBILTY (G.D.C.R. 4.3,4.4 & 4.5) :-
APPROVAL OF DRAWINGS AND ACCEPTANCE OF ANY STATEMENT, DOCUMENTS, STRUCTURAL REPORT, STRUCTURAL DRAWINGS, PROGRESS CERTIFICATE OR BUILDING COMPLETION CERTIFICATES SHALL NOT DISCHARGE THE OWNER, ENGINEER, ARCHITECT, CLERK OF WORKS/SITE SUPERVISOR, STRUCTURAL DESIGNER, DEVELOPER, OWNER FROM THEIR RESPONSIBILITIES, IMPOSED UNDER THE ACT, THE DEVELOPMENT CONTROL REGULATIONS AND THE LAWS OF TORT AND LOCAL ACTS.

LIABILITY (G.D.C.R. 3.3.1) :-
NOTWITHSTANDING ANY DEVELOPMENT PERMISSION GRANTED UNDER THE ACT AND THESE REGULATIONS, ANY PERSON UNDERTAKING ANY DEVELOPMENT WORK SHALL CONTINUE TO BE WHOLLY AND SOLELY LIABLE FOR ANY INJURY OR DAMAGE OR LOSS WHATSOEVER THAT MAY BE CAUSED TO ANY ONE IN OR AROUND THE AREA DURING SUCH CONSTRUCTION AND NO LIABILITY WHATSOEVER IN THIS REGARD SHALL BE CAST ON THE AUTHORITY

AREA TABLE (IN SQ. MTR.)

FLOOR	B.UP AREA AS/R2 ZONE	B.UP AREA AS / TDR.	TOTAL B.UP AREA	REGU. F.S.I. AREA (1.2)	CHARG. F.S.I. AS PER BASE ZONE (0.6)	HIGHER F.S.I. AREA OF T.D.R. (0.6)	TOTAL F.S.I. AREA	USE	UNIT AS/R2 ZONE	UNIT AS / TDR.	TOTAL UNIT	FLOOR AREA
2ND BASEMENT	1825.86	0.00	1825.86	0.00	0.00	0.00	0.00	PARK.	0.00	0.00	0.00	0.00
1ST BASEMENT	1763.68	0.00	1763.68	0.00	0.00	0.00	0.00	PARK.	0.00	0.00	0.00	0.00
GR. FL.	863.68	0.00	863.68	0.00	0.00	0.00	0.00	PARK.	0.00	0.00	0.00	0.00
1ST FL.	807.52	0.00	807.52	625.11	0.00	0.00	625.11	RESI.	02	0.00	02	625.11
2ND FL.	807.52	0.00	807.52	611.00	0.00	0.00	611.00	RESI.	02	0.00	02	611.00
3RD FL.	807.52	0.00	807.52	611.00	0.00	0.00	611.00	RESI.	02	0.00	02	611.00
4TH FL.	807.52	0.00	807.52	611.00	0.00	0.00	611.00	RESI.	02	0.00	02	611.00
5TH FL.	807.52	0.00	807.52	611.00	0.00	0.00	611.00	RESI.	02	0.00	02	611.00
6TH FL.	807.52	0.00	807.52	282.49	328.51	0.00	611.00	RESI.	02	0.00	02	611.00
7TH FL.	807.52	0.00	807.52	0.00	611.00	0.00	611.00	RESI.	02	0.00	02	611.00
8TH FL.	807.52	0.00	807.52	0.00	611.00	0.00	611.00	RESI.	02	0.00	02	611.00
9TH FL.	307.00	500.52	807.52	0.00	125.29	500.52	625.81	RESI.	0.00	02	02	625.81
10TH FL.	0.00	807.52	807.52	0.00	0.00	559.80	559.80	RESI.	0.00	0.00	0.00	559.80
11TH FL.	0.00	796.60	796.60	0.00	0.00	614.89	614.89	RESI.	0.00	02	02	614.89
ST. CAB.	143.29	0.00	143.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L.M.R. & O.H.W.T.	108.89	0.00	108.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	11472.56	2104.64	13577.20	3351.60	1675.80	1675.21	6702.61	RESI.	16	04	20	6702.61

COLOUR NOTE :-

FP BOUNDARY	▭	PROP.DRAIN	▭	PARKING	▭	TREE	○
PROP.WORK	▭	ROAD	▭	PERCOLATING WELL	○		
OPEN AREA	▨	PAVED AREA	▨	CONTAINER BIN	△		

CERTIFICATE :- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN MARGINAL AND ROAD LINE PORTION.

CONTAINER BIN CALC. :- FOR RESI.
TOTAL NO. OF UNIT - 22 NOS.
PER UNIT REQ 10 LTRS 1 CONTAINER
MAXI.CAPACITY OF CONTAINER 80 LTRS
80 LTRS = 8 UNITS
TOTAL NO. = 22 / 8 = 2.75 NOS. = SAY 3
REQ. REFUSED CONT. 3 NOS.
PROVI. 3 NOS. 80 LTRS CONTAINER OF CAPACITY

TREE PLANTATION CALC :-
REQ. 200.00 SQMT = 3 TREE
2793.00 X 3/ 200 SMT = 41.90
SAY REQ.TREE = 42 NOS.
PROVI.TREE = 42 NOS.

PERCOLATING WELL CALC:-
REQ. 1500 TO 4000 SMT= 1 NOS.
2793.00 / 4000.00 = 0.70 NOS.
SAY REQ. P.WELL = 1 NOS.
PROVI. P.WELL = 1 NOS.

COMMON PLOT AREA CALCULATION

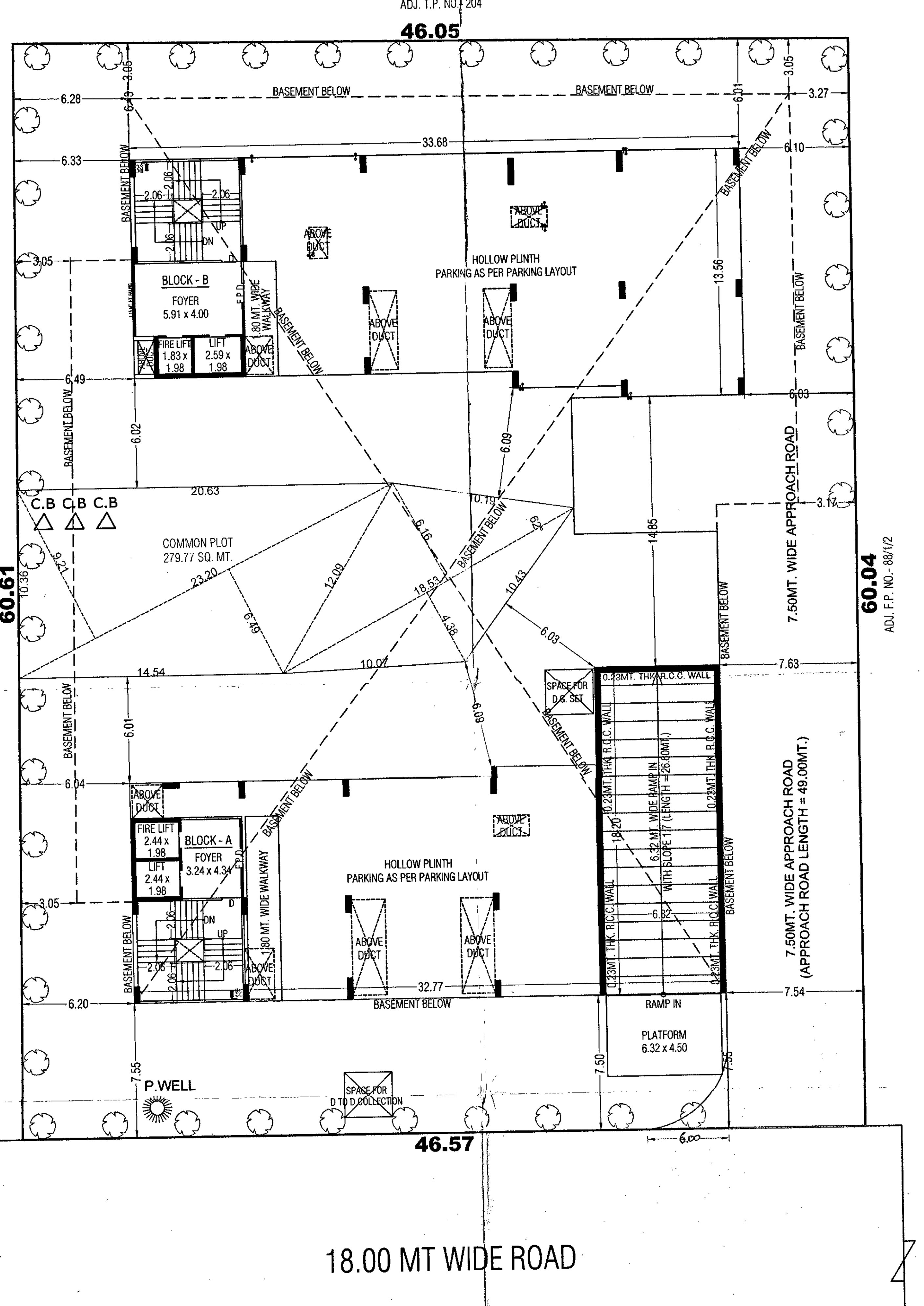
COMMON PLOT		
23.20 x (9.21 + 6.49)/2	=	182.12
18.53 x (6.16 + 4.38)/2	=	97.65
TOTAL	=	279.77
NET COMMON PLOT AREA	=	279.77

BUILT UP AREA TABLE (IN SQ. MT.)

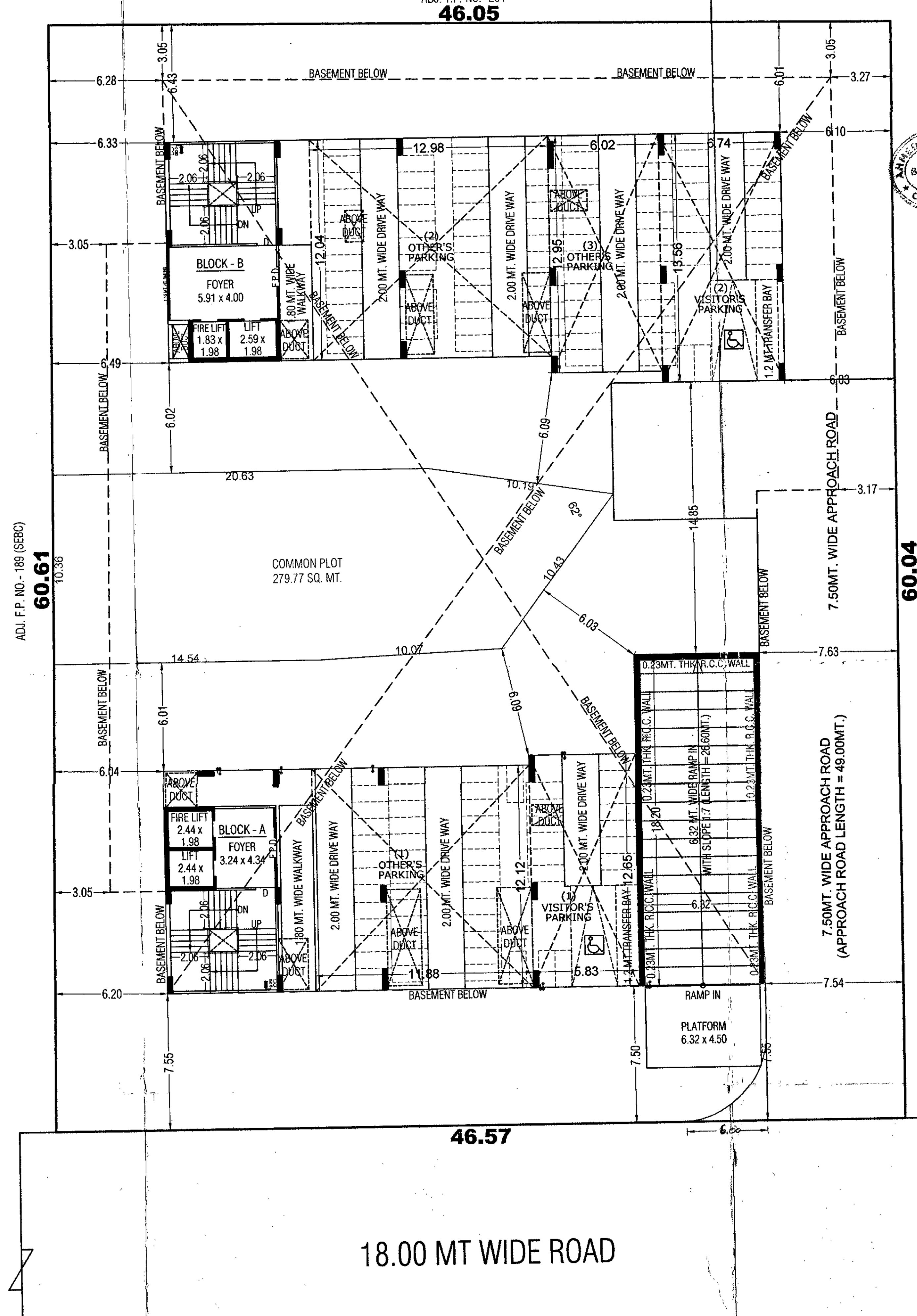
FLOOR	BLOCK - A B.UP AREA AS/R2 ZONE	BLOCK - A B.UP AREA AS / TDR.	BLOCK - A TOTAL B.UP AREA	BLOCK - B B.UP AREA AS/R2 ZONE	BLOCK - B B.UP AREA AS / TDR.	BLOCK - B TOTAL B.UP AREA	TOTAL B.UP AREA AS/R2 ZONE	TOTAL B.UP AREA AS / TDR.	TOTAL B.UP AREA
BUILT UP AREA ON 2ND BASE.	1825.86	0.00	1825.86	----	0.00	----	1825.86	0.00	1825.86
BUILT UP AREA ON 1ST BASE.	1763.68	0.00	1763.68	----	0.00	----	1763.68	0.00	1763.68
BUILT UP AREA ON GROUND	442.45	0.00	442.45	421.23	0.00	421.23	863.68	0.00	863.68
BUILT UP AREA ON 1ST FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 2ND FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 3RD FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 4TH FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 5TH FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 6TH FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 7TH FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 8TH FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 9TH FL.	307.00	95.46	402.46	0.00	405.06	405.06	307.00	500.52	807.52
BUILT UP AREA ON 10TH FL.	0.00	402.46	402.46	0.00	405.06	405.06	0.00	807.52	807.52
BUILT UP AREA ON 11TH FL.	0.00	397.42	397.42	0.00	399.18	399.18	0.00	796.60	796.60
BUILT UP AREA ON STAIR CABIN	65.91	0.00	65.91	77.38	0.00	77.38	143.29	0.00	143.29
BUILT UP AREA ON L.M.R. & O.H.W.T	54.62	0.00	54.62	54.27	0.00	54.27	108.89	0.00	108.89
TOTAL	7679.20	895.34	8574.54	3793.36	1209.30	5002.66	11472.56	2104.64	13577.20

TENAMENT & FLOOR AREA TABLE

FLOOR	USE BLK.-A	USE BLK.-B	EQ.TENA. BLK.-A	EQ.TENA. BLK.-B	EQ.TENA. TOTAL	FL. AREA IN. SQ.MT. BLK.-A	FL. AREA IN. SQ.MT. BLK.-B	FL. AREA IN. SQ.MT. TOTAL
2ND BASE.	PARK.	PARK.	--	--	--	---	---	---
1ST BASE.	PARK.	PARK.	--	--	--	---	---	---
GROUND	PARK.	PARK.	--	--	--	---	---	---
1ST FL.	RESI	RESI	1	1	2	311.58	313.53	625.11
2ND FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
3RD FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
4TH FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
5TH FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
6TH FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
7TH FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
8TH FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
9TH FL.	RESI	RESI	1	1	2	311.93	313.88	625.81
10TH FL.	RESI	RESI	--	--	--	277.34	282.46	559.80
11TH FL.	RESI	RESI	1	1	2	306.89	308.00	614.89
TOTAL	RESI	RESI	10	10	20	3336.16	3366.45	6702.61



LAYOUT PLAN
SACLE:- 1.00 CM = 2.00 MT.



PARKING LAYOUT PLAN
SACLE:- 1.00 CM = 2.00 MT.

સદર મકાનો ચાર્જેબલ એફ.એસ.આઈ. ના ભાગ રૂપે [illegible] ગુજરાતના [illegible] [illegible] અને [illegible] [illegible]

આદિત્ય કન્સ્ટ્રક્શન્સ
શ્રી મનિષ ડી. શાહ અને ભાગીદારો
True Value House, ઇસરો પાસે,
સેટેલાઇટ, અમદાવાદ-૩૮૦૦૧૫.
લાયસન્સ નંબર:-DEV 047180120
લાયસન્સ ઇસ્યુ થયેલ તારીખ:-19/01/2015

DEVELOPER

સરસ્વતી દર્શન કો.ઓ.હા.સો.લી. વિભાગ-૪
ચેરમેન ક.સભ્ય સેક્રેટરી

OWNER

PIYUSH C PATEL
At- Pachhli - Oal, Village - Chaloda
Tal. Dholka, Dist. Ahmedabad.
AMC ER LIC No.ER0571060420R2
AMC COW LIC No.CW0317060420R2

C.O.W.

KINAL D. SONI B.E.(CIVIL)
Engineer A.M.C.
401, Ananya Appartment,
Lalitkunj Sc Navrangpura,
AHMEDABAD - 9.
LIC NO.AMC-ER-0804040816.

ENGINEER

NKShah
NARESH K. SHAH
20 NDA ENCLAVE,
DESIGNER (GRADE-1)
AMC.
LIC NO. SD0092200816R2

STR.ENGINEER

Ahmedabad Municipal Corporation
Case No. : BHNTS/NWZ/190815/GDR/A4826/R0/M1 Zone: New West
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chitthi Number : 4855/190815/A4826/R0/M1
Date : 5/11/15

Sub Inspector (Civic Center)	Asst. T.D.O./Asst. E.O. (Civic Center)	H.R. Shah Dy T.D.O. New West	D.P. Desai Dy MC New West

AUTHORITY

(i) HYDRANT SYSTEM :
ON/OFF SWITCHES LOCATED NEAR THE HOSE REEL HOSE OR HYDRANT OUTLET, AT EACH FLOOR FOR THE MAIN FIRE-PUMP AT UNDERGROUND WATER TANK WITH A CAPACITY TO DISCHARGE 900 LITERS PER MINUTE AT 3.5kN PRESSURE AS MEASURED AT THE TERRACE LEVEL SHOULD BE INSTALLED.
THE RISER FOR THE BUILDINGS EXCEEDING 18 METERS HEIGHT SHOULD NOT BE OF LESS THAN 100 MM. INTERNAL DIAMETER.
THE RISER SHOULD BE CONNECTED TO THE BOTTOM OF THE TERRACE TANK WITH A STOP VALVE AND A NRV TO ACT A DOWN-COMER.
ONE RISER IS REQUIRED FOR EVERY 1000 SQ. METERS FLOOR AREA AND IF THE BUILDING IS DIVIDED INTO, TWO OR MORE PARTS THEN EACH PART SHOULD HAVE A SEPARATE RISER WITH ALL THE FITTINGS AT EACH FLOOR LEVEL.
EACH FLOOR SHOULD HAVE ONE HYDRANT OUTLET WITH A COUPLING FOR ATTACHING A 63 MM. DIA. HOSE. 25 MM. BORE HOSE- REEL HOSE WITH 8 MM. SHUT- OFF NOZZLE AT EACH FLOOR LANDING. THE LENGTH OF THE HOSE SHOULD BE ENOUGH TO REACH THE FARTHEST CORNER ON THE FLOOR. HOSE-BOX WITH 15 METERS LONG 63 MM. DIA. HOSE AND 1/2 MM. BORE NOZZLE AT ALTERNATE FLOORS. THE HOSE-REEL HOSE SHOULD BE COUPLED TO THE RISER.
FIRE - SERVICE INLET SHOULD BE INSTALLED AT A POINT NEAR THE ENTRY TO THE PERMISES WHERE A FIRE SERVICE VEHICLE CAN APPROACH EASILY.
A PERMANENT HYDRANT POINT COMPRISING OF 63 MM DIA SIZE 2 NOS OF HYDRANT VALVES SHOULD BE INSTALLED AT THE TERRACE LEVEL.
OVERHEAD TANK REFILLING BYPASS CONNECTION SHOULD BE DONE AT THE TERRACE LEVEL.
THE OVERHEAD TANK SHALL BE OF A CAPACITY OF NOT LESS THAN 20,000 LITERS. THE UNDERGROUND TANK SHALL BE OF NOT LESS THAN 1,00,000 LITERS.
(ii) FIRE LIFT :
THE FIRE LIFT AND ALL LIFTS SHOULD HAVE A PROVISION TO GROUND TO AUTOMATICALLY IN CASE OF ELECTRICITY FAILURE. EACH BUILDING SHOULD HAVE AT LEAST ONE LIFT AS A FIRE- LIFT AND IF THE BUILDING IS DIVIDED INTO A MORE PARTS THEN EACH PART SHOULD HAVE A FIRE-LIFT. LIFT WELL SHOULD HAVE BLOWERS TO PRESSURIZE THE LIFT -WELL SO CONNECTED THAT IT WILL AUTOMATICALLY OPERATE WHEN ALARM CALL POINT IS OPERATE, SO THAT IF FIREVENTS THE LIFT WELL GETTING SMOKE LOGGED.
(iii) FIRE ALARM:
FIRE ALARM CALL POINT TO BE INSTALLED AT EACH FLOOR WITH SOUNDERS CAPABLE OF BEING HEARD ALL THROUGHOUT THE BUILDING.
(iv) FIRE EXTINGUISHERS :
ONE CARBON DIOXIDE (CO₂) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK, AND ONE EXTINGUISHER OF 5 KG. DRY CHEMICAL POWDER (DCP) TYPE EXTINGUISHER WITH ISI MARK TO INSTALLED ON EACH FLOOR IN CASE OF COMMERCIAL BUILDING .
ONE CARBON DIOXIDE (CO₂) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. OR TWO CARBON DIOXIDE (CO₂) TYPE EXTINGUISHER OF 2 KG. CAPACITY ON EACH FLOOR AND 5 KG. DRY CHEMICAL POWDER (DCP) WITH ISI MARK TYPE EXTINGUISHER ON ALTERNATE FLOOR IN CASE OF RESIDENTIAL BUILDINGS.
IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE THESE EXTINGUISHERS INSTALLED .
(v) STAIRCASE :
THE STAIRCASE HAS TO BE OPEN FROM AT LEAST ONE ON TWO SIDES BUT IF THE STAIRCASE IS IN THE CENTRE CORE OF THE BUILDING IT HAS TO BE PRESSURIZED TO PREVENT IT FROM GETTING SMOKE LOGGED.
THE RISER / DOWN - COMER SHOULD BE LOCATED IN THE STAIRCASE OR CLOSE TO IN TO MAKE IT EASILY APPROACHABLE IN CASE OF FIRE FROM THE FLOOR BELOW OR ABOVE .
(vi) BASEMENT :
THE BASEMENT OF 200 SQ. METERS OR MORE SHOULD BE PROTECTED WITH AUTOMATIC SPRINKLER SYSTEM WITH AT LEAST ONE SPRINKLE HEAD FOR ACTUAL CAR PARKING SPACE .
ADDITIONALLY BE PROTECTED BY A HYDRANT OUTLET AND TWO 25 MM BORE HOSE- REEL NOSES WITH 8MM . BORE NOZZLES AT EACH BASEMENT LEVEL.
(vii) LIGHTENING ARRESTER :
A LIGHTENING ARRESTER SHOULD ALSO BE INSTALLED AND BE PROPERLY EARTHED TO PREVENT DAMAGE TO THE BUILDING WHEN THE LIGHTENING STRIKES.
(viii) PHOTO LUMINESCENT (AUTO GLOW) SIGNAGES:
IF THE BUILDING FALLS IN A CONFINED AREA OR IF IT HAS AN ENCLOSED STAIRCASE OR IS NOT WELL LIT UP ON THE INSIDE, THEN ADEQUATE PHOTO LUMINESCENT (AUTO GLOW) SIGNAGE'S SHOULD BE DISPLAYED AT EACH FLOOR / LANDING / PATHWY / DEAD-END AND ALONG ALL EXIT ROUTES LANDING TO THE GROUND LEVEL. THE SIGNAGE SHOULD INDICATE FIRE FIGHTING, FIRE SAFETY, FIRST-AID AND OTHER SAFETY EQUIPEMENT PRESENT ON THE RESPECTIVE FLOOR / LANDING / PATHWAY / DEAD - END AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL.
(ix) ELECTRIC POWER SUPPLY TO THE ENTIRE FIRE - SAFETY SYSTEM
ELECTRICITY SUPPLY TO THE FIRE PUMP, FIRE ALARM SYSTEM, STAIRCASE PRESURIZATION SYSTEM AND FIRE LIFT SHOULD BE MADE AVAILABLE FROM THE MAIN ELECTRICAL SUPLY. (I.E. FROM ELECTRICAL POWER SUPPLY OF THE COMPANY) THIS IS TO ENSURE AVAILABILITY OF POWER SUPPLY TO THE FIRE PROTECTION & SAFETY SYSTEM EVEN AFTER THE MAIN ELECTRICAL SUPPLY TO THE BUILDING IS SWITCHED OFF THE TIME OF FIRE.
(x) IMPORTANT INSTRUCTIONS :
AFTER INSPECTION OF A LOW-RISE BUILDING BY THE FIRE SERVICES AUTHORITY , IF THE FIRE OFFICER CONCERNED FEELS THE NEED FOR ADDITIONAL FIRE PREVENTION / PROTECTION / VENTILATION SYSTEM REQUIRED OR EQUIPEMENT (I.E. PASSIVE SYSTEM / SPRINKLER / DRENCHER ETC.) AS PER FIRE LOAD / FIRE RISK / PUBLIC GETHERING POTENTIAL / OCCUPANCY / CONFINED AREA, THOSE ADDITIONAL MEASURES / EQUIPEMENT HAVE TO B E IMPLEMENTED / INSTALLED.

(11) LENGED

1 — FIRE HYDRANT SYSTEM PIPE MAIN
2 — SINGEL HEADED HYDRANT VALVE
3 — SLUICE VALVE
4 — TWOWAY SIAMES CONNECTION
5 — ROSE OR DROP
6 — NON RETURN VALVE
7 — REDUCER
8 — FIRE HOUSE BOX
9 — HOSE REEL HOSE
10 — D.C.P. &CO.2
11 — HYDRAUNT VALVE

NOTES:- (AS PER GDCR 2021)
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAINHOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO GDCR 2021 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN .
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.5.3 OF THE GDCR 2021, 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. 23.1.12 AND 23.14 AND 24.6 OF GDCR 2021.
- PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.5 OF GDCR 2021.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.12 AND 24.7 OF GDCR 2021.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.6 OF GDCR 2021.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHEPTER NO. 24 OF GDCR 2021.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 23.11.
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.10
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 23.7 OF THE GDCR 2021.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF GDCR 2021.
- THE PAVING OF BUILDING UNIT/PAL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF GDCR 2021.
- THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKE NACESSARY ACTION FOR THE STRUCTRAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.2 OF GDCR 2021.
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF GDCR 2021.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF GDCR 2021.
- SOLAR WATER HEATING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.6 OF THE GDCR 2021.
- POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 28 OF GDCR 2021.
- FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER NO. 24 OF GDCR 2021 .
- MAINTAINANCE AND UPGRADATION OF BUILDING IS AS PER CHAPETER NO. 29 OF GDCR 2021 .
- ELECTRIC SUPPLY & INSTALLATION AS PER GDCR 2021 CL. NO. 24.15.

CERTIFICATE/NOTES :
THE WATER STORAGE TANK SHALL BE MAINTAINED THAT PERFACTLY MOSQUITO PROOF CONDITION BY PROVIDING A PROPERLY FITTING HINGED COVER AND EVERY TANK MORE THAN 1.5 Mt. IN HEIGHT SHALL BE PROVIDED A PERMANENTLY FIXED IRON LADDER TO ENABLE INSPECTION BY ANTY MALARIA STAFF.
0.100 RAIN WATER PIPE PROVIDED @ 40% OF ROOF AREA, ON TERRACE LVL. TO G.F. LVL. AS PER G.D.C.R. NO. 17.14

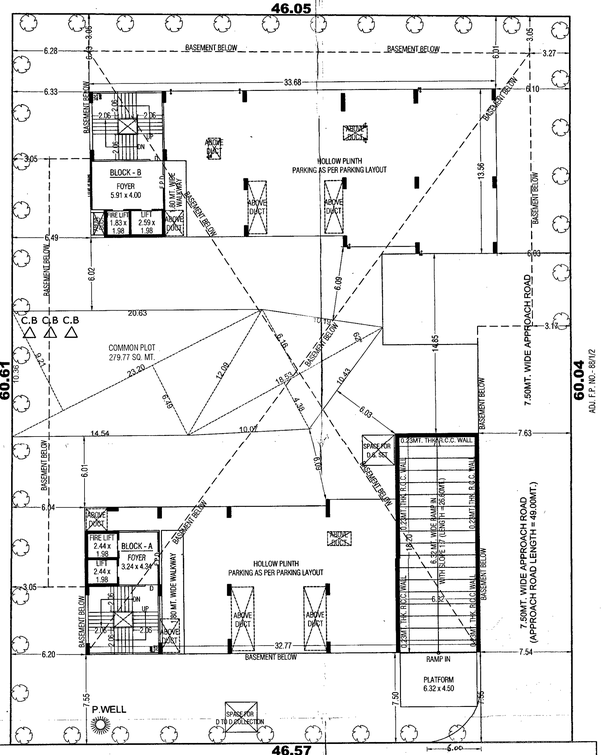
NOTES :
- ALL DIMENSIONS ARE IN METRE.
- ALL EXTERNAL WALLS ARE AS PER NBC & IS SPECIFICATION
- ALL INTERNAL PARTITION WALLS ARE OF 0.115 Th. BRICK.
- THE SIZE OF ALL R.C.C. COLUMNS ARE AS PER STRL. DETAILS.
- ALL PARAPET WALLS ARE OF 1.15 Ht.
- 0.10 Ø CI PIPE WITH V.P. SHALL BE PROVIDED FOR W.C./TOILET
- 0.07 Ø CI PIPE WITH V.P. SHALL BE PROVIDED FOR BATH/KITCHEN
- DISCHARGE OF RAIN WATER PIPE PROVIDED ON TERRACE LVL. TO G.F. LVL.
- LIFT CARRING CAPACITY, 6 PERSION.
- ALL LIFT WALLS ARE OF .15 Th. R.C.C.
- ONE LETTERBOX PROVIDED AT GR LVL FOR EACH UNIT

OTHER'S PARKING AREA CAL.		IN.SQ.MTS.
OTHER'S PARKING (AT GR. LVL.)		
(1) 11.88 X 12.12	=	143.99
(2) 12.98 X 12.04	=	156.28
(3) 6.02 X 12.95	=	77.96
TOTAL	=	378.23
VISITOR'S PARKING AREA CAL.		IN.SQ.MT.
VISITOR'S PARKING (AT GR. LVL.)		
(1) 5.83 X 12.65	=	73.75
(2) 6.74 X 13.56	=	91.39
TOTAL	=	165.14

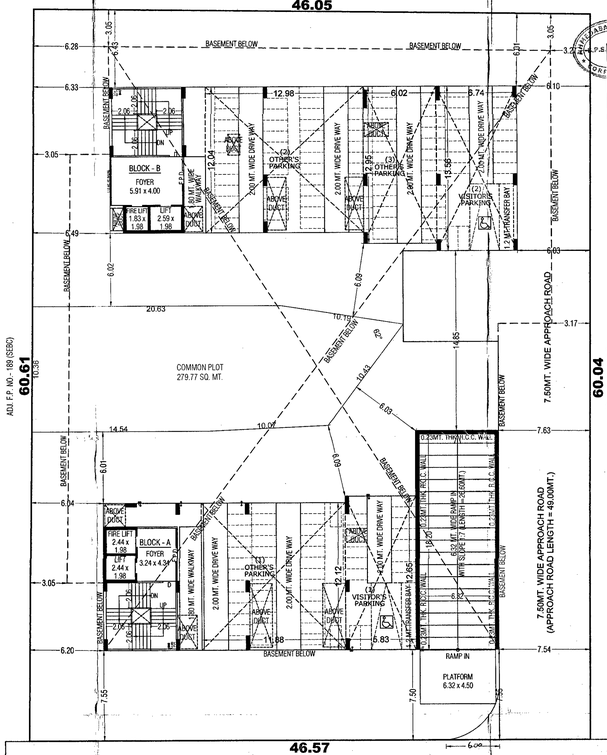
PARKING AREA TABLE RESIDENCE					IN SQ.MT.
TOTAL USED F.S.I. 6702.61 SQ.MT. REQ. 20%	TOTAL 1340.52	TOTAL PROVIDED PARKING			
VEHICAL	REQ AREA	HOLLOW PLINTH	1ST BASEMENT	2ND BASEMENT	TOTAL
CAR PARKING @ 50%	670.26 SQ MTS	- - - - - - -	842.96 SQ.MT.	1364.30 SQ.MT.	2207.26 SQ.MT.
SCOOTER & CYCLE @ 40%	536.21 SQ MTS	378.23 SQ.MT.	573.54 SQ.MT.	- - - - - - -	951.77 SQ.MT.
VISITOR'S PARKING @ 10%	134.05 SQ MTS	165.14 SQ.MT.	- - - - - - -	- - - - - - -	165.14 SQ.MT.
TOTAL PARKING	1340.52	543.37 SQ.MT.	1416.50 SQ.MT.	1364.30 SQ.MT.	3324.17 SQ.MT.

ADJ. T.P. NO.- 204

46.05



LAYOUT PLAN
SACLE:- 1.00 CM = 2.00 MT.



PARKING LAYOUT PLAN
SACLE:- 1.00 CM = 2.00 MT.

F.S.I. AREA TABLE												IN SQ. MT.
FLOOR	BLOCK - A				BLOCK - B				TOTAL			
	REGU. F.S.I. AREA (1.2)	CHARG. F.S.I AS PER BASE ZONE (0.6)	HIGHER F.S.I AREA OK T.D.R. (0.6)	TOTAL F.S.I AREA	REGU. F.S.I. AREA (1.2)	CHARG. F.S.I AS PER BASE ZONE (0.6)	HIGHER F.S.I AREA OK T.D.R. (0.6)	TOTAL F.S.I AREA	REGU. F.S.I. AREA (1.2)	CHARG. F.S.I AS PER BASE ZONE (0.6)	HIGHER F.S.I AREA OK T.D.R. (0.6)	TOTAL F.S.I AREA
F.S.I. AREA ON GROUND	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
F.S.I. AREA ON 1ST FL.	311.58	0.00	0.00	311.58	313.53	0.00	0.00	313.53	625.11	0.00	0.00	625.11
F.S.I. AREA ON 2ND FL.	304.06	0.00	0.00	304.06	305.94	0.00	0.00	305.94	611.00	0.00	0.00	611.00
F.S.I. AREA ON 3RD FL.	304.06	0.00	0.00	304.06	305.94	0.00	0.00	305.94	611.00	0.00	0.00	611.00
F.S.I. AREA ON 4TH FL.	304.06	0.00	0.00	304.06	305.94	0.00	0.00	305.94	611.00	0.00	0.00	611.00
F.S.I. AREA ON 5TH FL.	304.06	0.00	0.00	304.06	305.94	0.00	0.00	305.94	611.00	0.00	0.00	611.00
F.S.I. AREA ON 6TH FL.	282.49	21.57	0.00	304.06	0.00	305.94	0.00	305.94	282.49	327.51	0.00	611.00
F.S.I. AREA ON 7TH FL.	0.00	304.06	0.00	304.06	0.00	305.94	0.00	305.94	0.00	611.00	0.00	611.00
F.S.I. AREA ON 8TH FL.	0.00	304.06	0.00	304.06	0.00	305.94	0.00	305.94	0.00	611.00	0.00	611.00
F.S.I. AREA ON 9TH FL.	0.00	125.29	186.64	311.93	0.00	0.00	313.88	313.88	0.00	125.29	500.52	625.81
F.S.I. AREA ON 10TH FL.	0.00	0.00	277.34	277.34	0.00	0.00	282.46	282.46	0.00	0.00	559.80	559.80
F.S.I. AREA ON 11TH FL.	0.00	0.00	306.89	306.89	0.00	0.00	308.00	308.00	0.00	0.00	614.89	614.89
TOTAL	1810.31	754.98	770.87	3336.16	1541.29	920.82	904.34	3366.45	3351.60	1675.80	1675.21	6702.61

ADJ. T.P. NO.- 204

46.05

BASEMENT BELOW

BUILT UP AREA TABLE — IN SQ. MT.

FLOOR	BLOCK - A			BLOCK - B			TOTAL		
	B.UP AREA AS/R2 ZONE	B.UP AREA T.D.R.	TOTAL B.UP AREA	B.UP AREA AS/R2 ZONE	B.UP AREA T.D.R.	TOTAL B.UP AREA	B.UP AREA AS/R2 ZONE	B.UP AREA T.D.R.	TOTAL B.UP AREA
BUILT UP AREA ON 2ND BASE.	1825.86	0.00	1825.86	- - - -	0.00	- - - -	1825.86	0.00	1825.86
BUILT UP AREA ON 1ST BASE.	1763.68	0.00	1763.68	- - - -	0.00	- - - -	1763.68	0.00	1763.68
BUILT UP AREA ON GROUND	442.45	0.00	442.45	421.23	0.00	421.23	863.68	0.00	863.68
BUILT UP AREA ON 1ST FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 2ND FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 3RD FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 4TH FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 5TH FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 6TH FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 7TH FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 8TH FL.	402.46	0.00	402.46	405.06	0.00	405.06	807.52	0.00	807.52
BUILT UP AREA ON 9TH FL.	307.00	90.46	397.46	0.00	405.06	405.06	307.00	500.52	807.52
BUILT UP AREA ON 10TH FL.	0.00	402.46	402.46	0.00	405.06	405.06	0.00	807.52	807.52
BUILT UP AREA ON 11TH FL.	0.00	397.42	397.42	0.00	399.18	399.18	0.00	796.60	796.60
BUILT UP AREA ON STAIR CABIN	65.91	0.00	65.91	77.38	0.00	77.38	143.29	0.00	143.29
BUILT UP AREA ON L.M.R. & O.H.W.T.	54.62	0.00	54.62	54.27	0.00	54.27	108.89	0.00	108.89
TOTAL	7679.20	590.34	8574.54	3793.38	1209.30	5002.68	11472.56	2104.64	13577.20

TENAMENT & FLOOR AREA TABLE									
FLOOR	USE	EQ.TENA.			FL. AREA IN. SQ.MT.		
		BLK.-A	BLK.-B	BLK.-A	BLK.-B	TOTAL	BLK.-A	BLK.-B	TOTAL
2ND BASE	PARK.	PARK.	- -	- -	- -	- - -	- - -	- - -
1ST BASE	PARK.	PARK.	- -	- -	- -	- - -	- - -	- - -
GROUND	PARK.	PARK.	- -	- -	- -	- - -	- - -	- - -
1ST FL.	RESI	RESI	1	1	2	311.58	313.53	625.11
2ND FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
3RD FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
4TH FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
5TH FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
6TH FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
7TH FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
8TH FL.	RESI	RESI	1	1	2	304.06	306.94	611.00
9TH FL.	RESI	RESI	1	1	2	311.93	313.88	625.81
10TH FL.	RESI	RESI	- -	- -	- -	277.34	282.46	559.80
11TH FL.	RESI	RESI	1	1	2	306.89	308.00	614.89
TOTAL	RESI	RESI	10	10	20	3336.16	3365.45	6702.61

PLAN SHOWING PROP. RESI. BLDG. ON F.P.NO.88/2, SHEET NO.- 1
SUR.NO. 689, D.T. P. S. NO. 51(BODAKDEV-MAKARBA-VEJALPUR),
MOJE: BODEKDEV, TALUKA: WEST AHMEDABAD, DIST: AHMEDABAD.

SCALE :1CM = 2.00 MT — BLOCK :- B
ZONE : RESIDENCE - II — USE : RESIDENCE

AREA TABLE :-	IN SQ MT
PLOT AREA OF F.P.NO.:- 88/2	2793.00
REQ. COMMON PLOT @ 10%	279.30
PROVIDE COMMON PLOT	279.77
PERMI. F.S.I. AREA (1.1.2) (2793.00 X 1.2)	3351.60
PERMI. CHARGEBLE F.S.I. @ 0.60 % (2793.00 X 0.60%)	1675.80
PERMI. HIGHER F.S.I. OF T.D.R. @ 1.0.6 OF PLOT AREA (2793.00 X 0.60)	1675.80
TOTAL PERMI. F.S.I. (REGULAR+CHARGEABLE+T.D.R.)	6703.20
TOTAL USED F.S.I. AREA	6702.61
USE CHARGEABLE F.S.I. (6702.61 - 3351.6 - 1675.21)	1675.80
USE HIGHER T.D.R. F.S.I. (6702.61 - 3351.6 - 1675.80)	1675.21

IN SQ. MTR.

FLOOR	B.UP AREA AS/R2 ZONE	B.UP AREA T.D.R.	TOTAL B.UP AREA	REGU. F.S.I. AREA (1.2)	CHARG. F.S.I AS PER BASE ZONE (0.6)	HIGHER F.S.I AREA OK T.D.R. (0.6)	TOTAL F.S.I. AREA	USE	UNIT AS/R2 ZONE	UNIT AS/T.DR.	TOTAL UNIT	FLOOR AREA
2ND BASEMENT	1825.86	0.00	1825.86	0.00	0.00	0.00	0.00	PARK.	0.00	0.00	0.00	0.00
1ST BASEMENT	1763.68	0.00	1763.68	0.00	0.00	0.00	0.00	PARK.	0.00	0.00	0.00	0.00
GR. FL.	863.68	0.00	863.68	0.00	0.00	0.00	0.00	PARK.	0.00	0.00	0.00	0.00
1ST FL.	807.52	0.00	807.52	625.11	0.00	0.00	625.11	RESI.	02	0.00	02	625.11
2ND FL.	807.52	0.00	807.52	611.00	0.00	0.00	611.00	RESI.	02	0.00	02	611.00
3RD FL.	807.52	0.00	807.52	611.00	0.00	0.00	611.00	RESI.	02	0.00	02	611.00
4TH FL.	807.52	0.00	807.52	611.00	0.00	0.00	611.00	RESI.	02	0.00	02	611.00
5TH FL.	807.52	0.00	807.52	611.00	0.00	0.00	611.00	RESI.	02	0.00	02	611.00
6TH FL.	807.52	0.00	807.52	282.49	328.51	0.00	611.00	RESI.	02	0.00	02	611.00
7TH FL.	807.52	0.00	807.52	0.00	611.00	0.00	611.00	RESI.	02	0.00	02	611.00
8TH FL.	807.52	0.00	807.52	0.00	611.00	0.00	611.00	RESI.	02	0.00	02	611.00
9TH FL.	307.00	500.52	807.52	0.00	125.29	500.52	625.81	RESI.	02	02	02	625.81
10TH FL.	0.00	807.52	807.52	0.00	0.00	559.80	559.80	RESI.	02	0.00	02	559.80
11TH FL.	0.00	796.60	796.60	0.00	0.00	614.89	614.89	RESI.	02	02	02	614.89
ST. CAB.	143.29	0.00	143.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L.M.R. & O.H.W.T.	108.89	0.00	108.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	11472.56	2104.64	13577.20	3351.60	1675.80	1675.21	6702.61	RESI.	16	16	20	6702.61

COLOUR NOTE :-
F.P.BOUNDARY — PROP.DRAIN — PARKING — TREE
PROP.WORK — ROAD — PERCOLATING WELL
OPEN AREA — PAVED AREA — CONTAINER BIN

CERTIFICATE :- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN MARGINAL AND ROAD LINE PORTION.

CONTAINER BIN CALC. :- FOR RESI.
TOTAL NO. OF UNIT - 22 NOS.
PER UNIT REQ 10 LTRS 1 CONTAINER
MAXI.CAPACITY OF CONTAINER 80 LTRS
10 LTRS = 8 UNITS
TOTAL NO. = 22 / 8 = 2.75 NOS. = SAY 3
REQ. REFUSED CONT. 3 NOS.
PROVI. 3 NOS. 80 LTRS CONTAINER OF CAPACITY

TREE PLANTATION CALC :-
REQ. 200.00 SQMT = 3 TREE
2793.00 X 3/ 200 SMT = 41.90
SAY REQ.TREE = 42 NOS.
PROVI.TREE = 42 NOS.

PERCOLATING WELL CALC:-
REQ. 1500 TO 4000 SMT= 1 NOS.
2793.00 / 4000.00 = 0.70 NOS.
SAY REQ. P.WELL = 1 NOS.
PROVI. P.WELL = 1 NOS.

COMMON PLOT AREA CALCULATION
COMMON PLOT
23.20 x (9.21 + 6.40)/2 = 182.12
18.53 x (6.16 + 4.38)/2 = 97.65
TOTAL = 279.77
NET COMMON PLOT AREA = 279.77

અહિંત્ય કન્સ્ટ્રક્શન્સ
શ્રી મનિષ ડી. શાહ અને બાયોડાટો
True Value House, કેસરી પાર્ક,
સેટેલાઈટ-અમદાવાદ-૩૮૦૦૧૫.
લાયસન્સ નંબર:-DEV 047180120
લાયસન્સ કેમ્પ સ્થેચ તારીખ:-19/01/2015
DEVELOPER

સરસ્વતી ક્રેડીટ કો.ઓ.હા.સો.લી. વિરમગામ
મેસર્સ S.સ્વપ્ન સોસાયટી
OWNER

PIYUSH G. PATEL
At- Pachhli - Dat. Village - Chaloda
Tal. Dholka, Dist. Ahmedabad.
AMC ER LIC No.ER05710604202R2
AMC COW LIC No.CW03170604202R2
C.O.W.

KINAL D. SHAH B.E.(CIVIL)
Engineer A.M.C.
401, Atharva Apartament,
Lalitkunj Soci., Ravangpura,
AHMEDABAD - 9.
LIC NO.AMC-ER-0804040816.
ENGINEER

NARESH K. SHAH
20 [illegible] ENCLAVE,
OP[illegible] RESORTS
PR[illegible] AHMEDABAD.
AMC STRUCTURAL DESIGNER (GRADE-1)
LIC NO. SD00092200816R2
STR.ENGINEER

T.D.R. NOTE:-
THIS DEVELOPMENT PERMISSION WITH T.D.R. F.S.I IS GIVEN WITH SUBJECT TO CONDITION THAT, THE CONSTRUCTION OF TDR F.S.I. 1675.21 SQ.MT. FROM SLUM PLOT T.P.S. NO. 27(AMRAIWADI), F.P. NO. - 49+50+51, SHOWN IN PLAN MARK WITH PURPLE HATCH SHALL BE CARRIED OUT AFTER GETTING B.U. PERMISSION OF SLUM PLOT.

SCRUTINIZE COPY

Ahmedabad Municipal Corporation
Case No. : BHNT/S/NWZ/190815/GDRU/A4527/R0/M1 — Zone: New West
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chithi Number : 4356/190815/A4527/R0/M1
Date : 5/11/15
Sub Inspector (Civic Center) — Asst. T.D.O.(Asst. E.O. (Civic Center) — H.R. Shah Dy T.D.O. New West — D.P. Desai Dy MC New West (T.D.O.)