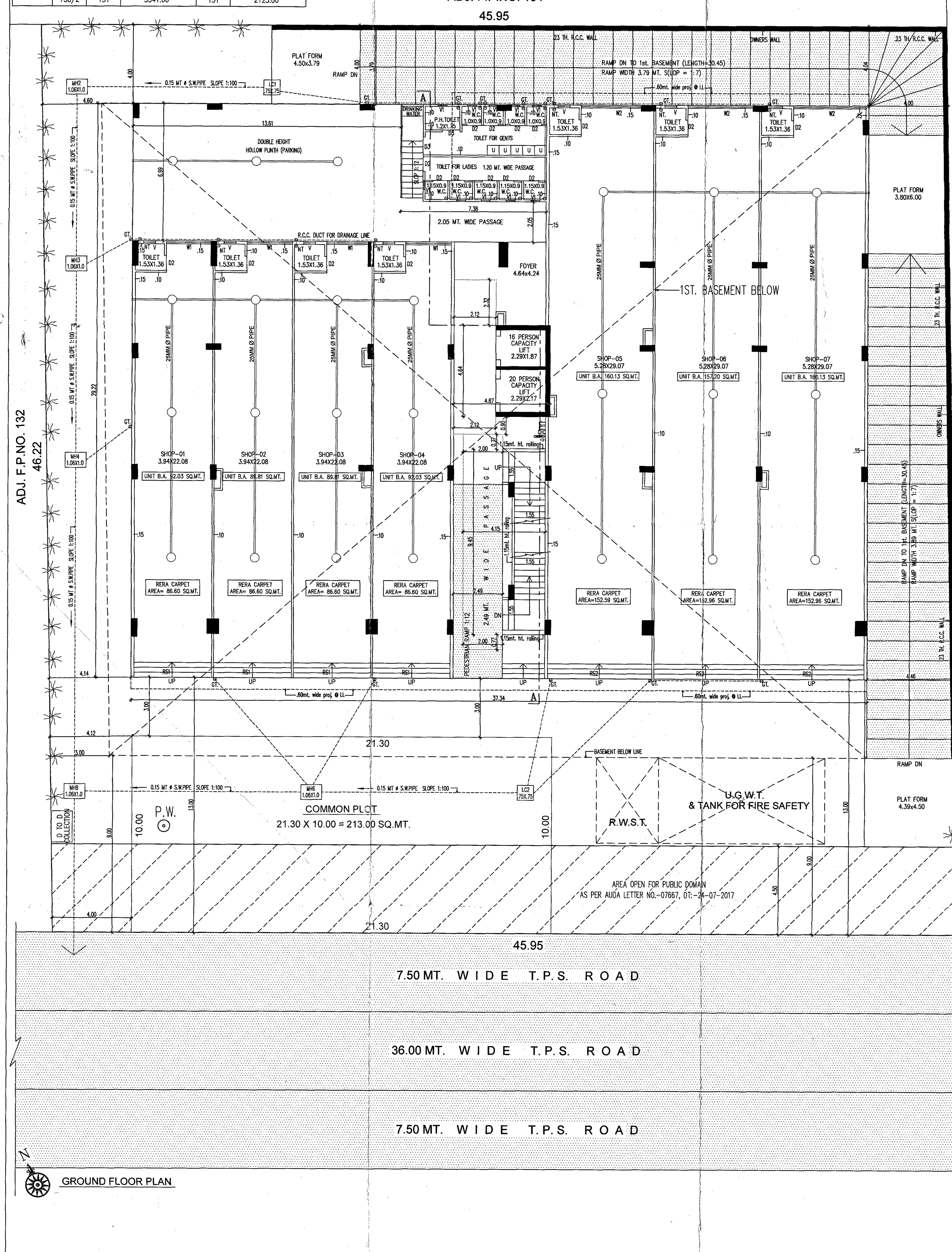
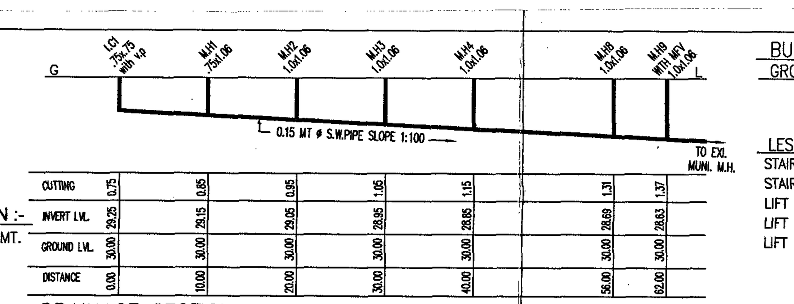
PLOT AREA AS PER PRELIMINARY SANCTIONED F-FORM					
MOJE	R.S.NO.	O.P.NO.	O.P.AREA(IN SQ.MT.)	F.P.NO.	F.P.AREA(IN SQ.MT.)
	750/2	131	3541.00	131	2125.00



GROUND FLOOR PLAN



DRAINAGE SECTION
SCALE -: HORI. 1 CM. = 5.0MTS. VERI. 1 CM. = 1.0MTS.

SANITARY PROVISION CALCULATION :-

TOTAL FLOOR AREA FOR COMM.=7884.07 SQ.MT.
4.00 SQ.MT. = 1 USER
7884.07 / 4 = 1971.02 USER
SAY 1972 USER
REQUIRED SANITARY PROVISION FOR 986 MALE & 986 FEMALE USER

	1 TO 100 1 PER 25	101 TO 500 1 PER 50	ABOVE 500 1 PER 100	TOTAL	COMMON 25%	NET REQUIRED	COMMON PROVIDED P.H.		TOTAL COMMON PROVIDED
URINAL FOR GENTS	4	8	5	17	5	12	-	5	5
W.C. FOR GENTS	4	8	5	17	5	12	1	4	5
W.C. FOR LADIES	4	8	5	17	5	12	-	5	5
					TOTAL	36			

NET TOILET PROVIDED IN SHOP & OFFICES

GR.FL.	7
1st.FL.	7
2nd.FL.	7
3rd.FL.	17
4th.FL.	17
5th.FL.	17
6th.FL.	17
7th.FL.	17
TOTAL	106

PERCOLATING WELL CALC. :-

TOTAL PLOT AREA = 2125.00 SQ.MT.
REQUIRED 1500.00 TO 4000.00 SQ.MT.=1 P.W.
REQUIRED = 1 P.W.
PROVIDED = 1 P.W.

COMMON PLOT AREA CALCU. :-

21.30 X 10.00 = 213.00 SQ.MT.

LIFT CALCULATION :-

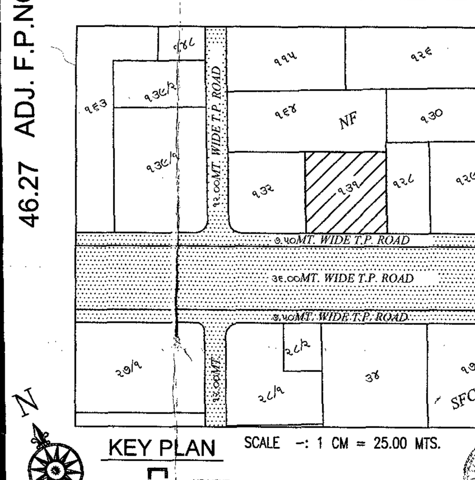
* TOTAL B.A. ON 3rd. FL. TO 7th. FL. =5335.20 SQ.MT.
REQUIRED 1 LIFT (6 PERSON) FOR 1000 SQ.MT. BUILT-UP AREA
REQUIRED 5.34(SAY 6) LIFT OF 6 PERSON CAPACITY
PROVIDED 1 LIFT OF 16 PERSON CAPACITY
PROVIDED 1 LIFT OF 20 PERSON CAPACITY
(16 + 20 = 36 PERSON)

DUST BIN :-

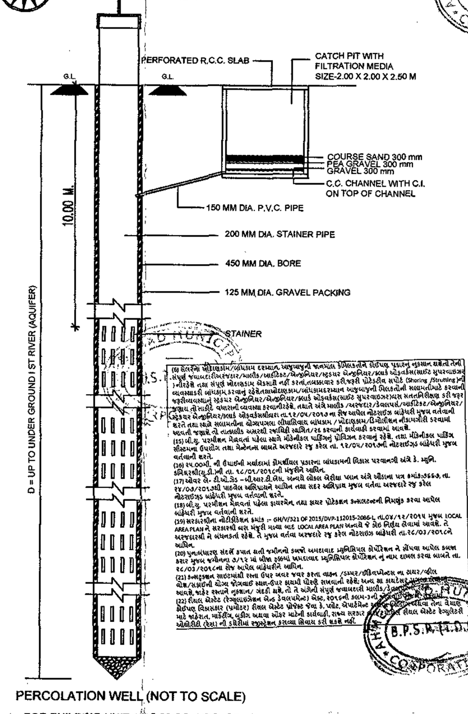
REQ= 100.0 SQ.MT = 20 LITER CAP.
7884.07 X 20 / 100 = 1576.81 LITER CAP.
SAY = 1577 LITER CAP.
1577/80=19.71 REQ. SAY 20 NO. OF 80 LIT. CAPACITY
PROVIDED - 20 NOS. 80 LITER CAPACITY

TREE PLANTATION :-

REQUIRED - 200 SQ.MT. = 3 TREE
PLOT AREA - 2125.00 SQ.MT.
REQ. = 2125.00 X 3 / 200 = 31.88 SAY 32 NOS.
PROVIDED - 32 NOS. TREE



KEY PLAN SCALE -: 1 CM = 25.00 MTS.



PERCOLATION WELL (NOT TO SCALE)
FOR BUILDING UNIT 1500.00 SQ. MTS. OR MORE AND UP TO 4000.00 SQ. MTS. AND PART THERE OF IT.

BUILT UP & F.S.I. AREA CALCU. :

GROUND FLOOR
37.34MT X 29.22MT. = 1091.07 SQ.MT.
NET BUILT UP AREA ON GROUND FLOOR = 1091.07 SQ.MT.
LESS:-
STAIR 04.15MT X 09.45MT. X 1 = 39.22 SQ.MT.
STAIR 02.00MT X 00.77MT. X 2 = 03.08 SQ.MT.
LIFT 04.87MT X 04.64MT. X 1 = 22.60 SQ.MT.
LIFT 02.12MT X 00.90MT. X 1 = 01.91 SQ.MT.
LIFT 02.12MT X 02.32MT. X 1 = 04.92 SQ.MT.
TOTAL = 71.73 SQ.MT.
F.S.I. AREA ON GROUND FLOOR = 1019.34 SQ.MT.

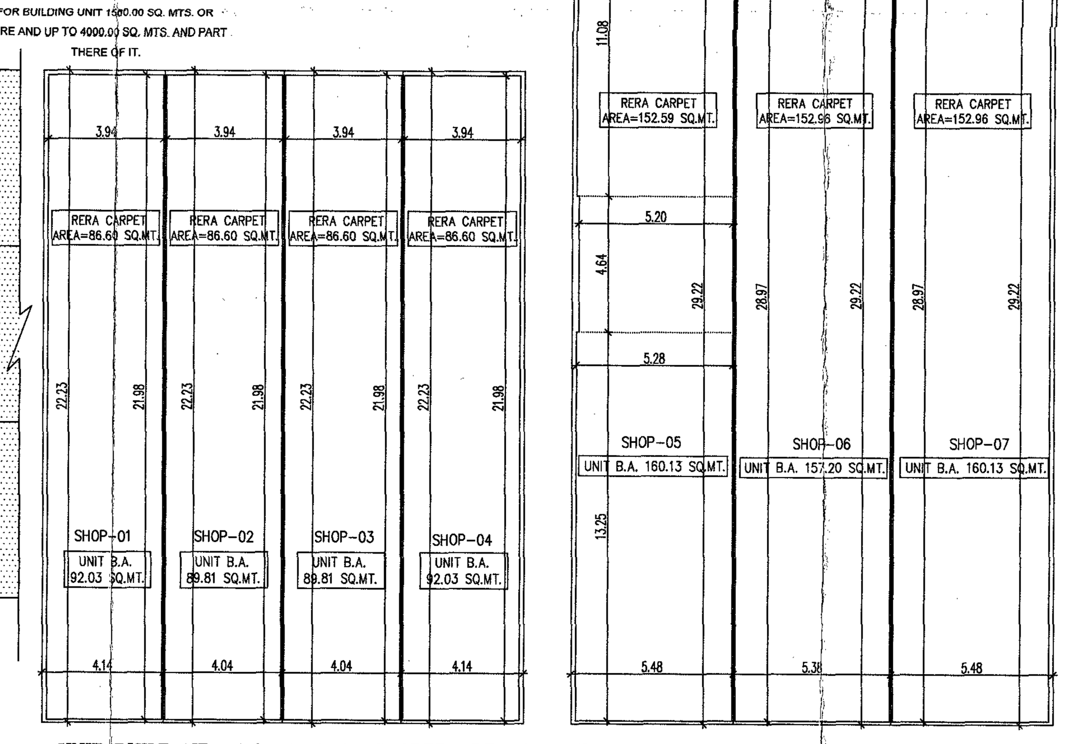
GROUND FLOOR H.P. BUILT-UP AREA
13.61MT X 06.99MT. = 95.13 SQ.MT.
07.38MT X 02.05MT. = 15.13 SQ.MT.
BUILT UP AREA ON GR.FL. H.P. AREA = 110.26 SQ.MT.

GROUND FLOOR SOLID PLINTH BUILT-UP AREA
BUILT UP AREA ON GR.FL. = 1091.07 SQ.MT.
LESS:-
BUILT UP AREA ON GR.FL. H.P. = 110.26 SQ.MT.
BUILT UP AREA ON SOLID PLINTH = 980.81 SQ.MT.

UNIT BUILT-UP AREA & RERA CARPET AREA TABLE :-

FLOOR	UNIT NO.	NOS. OF UNITS	UNIT BUILT-UP AREA-SQ.MTS	RERA CARPET AREA-SQ.MTS
	SHOP-01	01	92.03 SQ.MTS	86.60 SQ.MTS
	SHOP-02	01	89.81 SQ.MTS	86.60 SQ.MTS
GR.FL.	SHOP-03	01	89.81 SQ.MTS	86.60 SQ.MTS
	SHOP-04	01	92.03 SQ.MTS	86.60 SQ.MTS
	SHOP-05	01	160.13 SQ.MTS	152.59 SQ.MTS
	SHOP-06	01	157.20 SQ.MTS	152.96 SQ.MTS
	SHOP-07	01	160.13 SQ.MTS	152.96 SQ.MTS
TOTAL GR.FL.		07 SHOP		
	SHOW R'M-101	01	121.08 SQ.MTS	113.94 SQ.MTS
	SHOW R'M-102	01	109.04 SQ.MTS	105.36 SQ.MTS
	SHOW R'M-103	01	109.04 SQ.MTS	105.36 SQ.MTS
1st.FL.	SHOW R'M-104	01	110.61 SQ.MTS	105.36 SQ.MTS
	SHOW R'M-105	01	201.84 SQ.MTS	194.45 SQ.MTS
	SHOW R'M-106	01	145.21 SQ.MTS	141.19 SQ.MTS
	SHOW R'M-107	01	160.24 SQ.MTS	152.70 SQ.MTS
TOTAL 1st.FL.		07 SH.R'M		
	SHOW R'M-201	01	121.08 SQ.MTS	113.94 SQ.MTS
	SHOW R'M-202	01	109.04 SQ.MTS	105.36 SQ.MTS
	SHOW R'M-203	01	109.04 SQ.MTS	105.36 SQ.MTS
2nd.FL.	SHOW R'M-204	01	110.61 SQ.MTS	105.36 SQ.MTS
	SHOW R'M-205	01	201.84 SQ.MTS	194.45 SQ.MTS
	SHOW R'M-206	01	145.21 SQ.MTS	141.19 SQ.MTS
	SHOW R'M-207	01	160.24 SQ.MTS	152.70 SQ.MTS
TOTAL 2nd.FL.		07 SH.R'M		
	OFFICE-301 TO 701	01 X 05	44.98 SQ.MTS	41.76 SQ.MTS
	OFFICE-302 TO 702	01 X 05	42.15 SQ.MTS	40.02 SQ.MTS
	OFFICE-303 TO 703	01 X 05	42.08 SQ.MTS	40.02 SQ.MTS
	OFFICE-304 TO 704	01 X 05	59.39 SQ.MTS	55.52 SQ.MTS
	OFFICE-305 TO 705	01 X 05	48.35 SQ.MTS	45.70 SQ.MTS
	OFFICE-306 TO 706	01 X 05	49.83 SQ.MTS	47.56 SQ.MTS
	OFFICE-307 TO 707	01 X 05	48.08 SQ.MTS	45.70 SQ.MTS
	OFFICE-308 TO 708	01 X 05	50.94 SQ.MTS	47.44 SQ.MTS
3rd.FL. TO 7th.FL.	OFFICE-309 TO 709	01 X 05	47.23 SQ.MTS	44.42 SQ.MTS
	OFFICE-310 TO 710	01 X 05	55.88 SQ.MTS	52.44 SQ.MTS
	OFFICE-311 TO 711	01 X 05	48.08 SQ.MTS	44.71 SQ.MTS
	OFFICE-312 TO 712	01 X 05	45.28 SQ.MTS	43.08 SQ.MTS
	OFFICE-313 TO 713	01 X 05	45.07 SQ.MTS	42.86 SQ.MTS
	OFFICE-314 TO 714	01 X 05	47.10 SQ.MTS	44.71 SQ.MTS
	OFFICE-315 TO 715	01 X 05	74.74 SQ.MTS	70.42 SQ.MTS
	OFFICE-316 TO 716	01 X 05	58.36 SQ.MTS	55.97 SQ.MTS
	OFFICE-317 TO 717	01 X 05	57.76 SQ.MTS	54.21 SQ.MTS
TOTAL		17X05=85		

RESPONSIBILITY (G.D.C.R.-2021 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.-2021 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



UNIT BUILT-UP AREA & RERA CARPET AREA CALCULATION :
GROUND FLOOR
SCALE -: 1 CM = 1.50 MTS.

SCRUTINIZE COPY
NO. 6 D. 23/3/18
TDO, BPSP, AMC

UNIT BUILT-UP AREA CALCULATION:

GROUND FLOOR
SHOP-01
04.14MT X 22.23MT. = 92.03 SQ.MT.
TOTAL SHOP-01 = 92.03 SQ.MT.
SHOP-02
04.04MT X 22.23MT. = 89.81 SQ.MT.
TOTAL SHOP-02 = 89.81 SQ.MT.
SHOP-03
04.04MT X 22.23MT. = 89.81 SQ.MT.
TOTAL SHOP-03 = 89.81 SQ.MT.
SHOP-04
04.14MT X 22.23MT. = 92.03 SQ.MT.
TOTAL SHOP-04 = 92.03 SQ.MT.
SHOP-05
05.48MT X 29.22MT. = 160.13 SQ.MT.
TOTAL SHOP-05 = 160.13 SQ.MT.
SHOP-06
05.38MT X 29.22MT. = 157.20 SQ.MT.
TOTAL SHOP-06 = 157.20 SQ.MT.
SHOP-07
05.48MT X 29.22MT. = 160.13 SQ.MT.
TOTAL SHOP-07 = 160.13 SQ.MT.

RERA CARPET AREA CALCULATION:

GROUND FLOOR
SHOP-01
03.94MT X 21.98MT. = 86.60 SQ.MT.
TOTAL SHOP-01 = 86.60 SQ.MT.
SHOP-02
03.94MT X 21.98MT. = 86.60 SQ.MT.
TOTAL SHOP-02 = 86.60 SQ.MT.
SHOP-03
03.94MT X 21.98MT. = 86.60 SQ.MT.
TOTAL SHOP-03 = 86.60 SQ.MT.
SHOP-04
03.94MT X 21.98MT. = 86.60 SQ.MT.
TOTAL SHOP-04 = 86.60 SQ.MT.
SHOP-05
05.28MT X 13.25MT. = 69.96 SQ.MT.
05.20MT X 04.64MT. = 24.13 SQ.MT.
05.28MT X 11.08MT. = 58.50 SQ.MT.
TOTAL SHOP-05 = 152.59 SQ.MT.
SHOP-06
05.28MT X 28.97MT. = 152.96 SQ.MT.
TOTAL SHOP-06 = 152.96 SQ.MT.
SHOP-07
05.28MT X 28.97MT. = 152.96 SQ.MT.
TOTAL SHOP-07 = 152.96 SQ.MT.

NOTES :-

* ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN 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 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 STANDARD.
* 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.
* PEDESTRIAN 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 CHAPTER NO.24 OF GDCR 2021.
* ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO.23.10
* DRINKING WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER THE CLAUSE NO.23.6.2.
* DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO.23.10
* SIGNAGES OF THE PARKING PLACE WILL 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/FINAL PLOT WILL BE PROVIDED AS PER THE PROVISION OF THE CLAUSE NO.23.1.4 OF THE GDCR 2021.
* THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS SPECIFIED IN THE INDIAN STANDARD AND TAKE NECESSARYU ACTION FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
* RAIN WARTER 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.
* FIRE SAFETY SYSTEM IS PROVIDED AS PER THE CHAPTER NO.24 OF GDCR 2021.
* MAINTANANCE AND UPGRADATION OF BUILDING IS AS PER THE CHAPTER NO.29 OF GDCR 2021.
* ANY DEFICIENCY OF VENTILATION IN BASEMENT MUST BE MADE GOOD BY RESORT TO A MECHANICAL SYSTEM, VIZ, BLOWERS, EXHAUST FANS, AIR CONDITIONING SYSTEM, ACCORDING TO THE STANDARDS IN PAT VIII BUILDING SERVICES, SECTION-I, LIGHTING AND VENTILATION, NATIONAL BUILDING CODE.
* LETTER BOX IS PROVIDED AT GR.LVL.FOR EACH SEPARATE UNIT
* MOTORABLE ROAD WITH 40 TON LOAD BEARING
* SECOND BASEMENT HAVE POSITIVE PRESSURE VENTILATION AS PER FIRE OPINION.

NOTES RELATED TO FIRE SAFETY :-

(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.

FIRE SAFETY PROVISION SHALL BE PROVIDED AS PER AMC-FIRE AND EMERGENCY SERVICE DEPT. OPINION LETTER NO. 148, DATE:- 30-05-2017.

(11) LENGED
1 FIRE HYDRANT SYSTEM PIPE MAIN
2 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 D.C.P. &CO.2
11 HYDRAUNT VALVE

GROUND FLOOR PLAN & KEY PLAN

CASE NO. : SHEET NO. : 1/5
PERMI.NO. : DATE. :

PLAN SHOWING PROPOSED COMMERCIAL BUILDING ON F.P.NO. 131 OF T.P.S. NO. 41(SOLA-HEBATPUR)PRELIMINARY SANCTIONED, [R.S.NO. 750/2,O.P.NO. 131 OF MOJE. SOLA, TAL. GHATLODIA, DIST. AHMEDABAD]

SCALE -: 1 CM = 1.00 MTS. USE :- COMMERCIAL (SHOP, SHOWROOM & OFFICE)
ZONE AS PER RDP 2021:- RESIDENTIAL-II(TWO) R2 AND TRANSIT ORIENTED ZONE(TOZ) OVERLAY DUE TO BRTS

AREA TABLE :-	IN SQ.MTS.
AREA OF PLOT	2125.00
REQUIRED COMMON PLOT AREA @ 10%	212.50
PROVIDED COMMON PLOT	213.00
F.S.I. AREA ON BRTS ZONE @ 4.0 (2125.00 X 4)	8500.00
F.S.I. AREA PERMISSIBLE AS PER BASE ZONE @ 1.2 (2125.00 X 1.2)	2550.00
F.S.I. AREA PERMISSIBLE AS PER CHARGEABLE BASE ZONE @ 0.6 (2125.00 X 0.6)	1275.00
F.S.I. AREA ON PERMISSIBLE HIGHER CHARGEABLE F.S.I. DUE TO TOZ @ 2.2 (2125.00X2.2)	4675.00
TOTAL PROPOSED F.S.I. AREA USED	7884.07
USED BASE ZONE F.S.I. AREA	2550.00
~~CHARGEABLE F.S.I. AREA USED AS PER BASE ZONE~~	~~1275.00~~
~~HIGHER CHARGEABLE F.S.I AREA USED AS PER TOZ (7884.07-2550.00-1275.00)~~	~~4059.07~~

BUILT-UP AREA TABLE :-		IN SQ.MTS.
PROP.	BUILT-UP AREA ON 1st. BASEMENT	1285.12
PROP.	BUILT-UP AREA ON 2nd. BASEMENT	1285.12
PROP.	BUILT-UP AREA ON GROUND FLOOR (HOLLOW PLINTH)	110.26
PROP.	BUILT-UP AREA ON GROUND FLOOR (SOLID PLINTH)	980.81
PROP.	BUILT-UP AREA ON 1st. FLOOR	1091.07
PROP.	BUILT-UP AREA ON 2nd. FLOOR	1091.07
PROP.	BUILT-UP AREA ON 3rd. FLOOR	1067.04
PROP.	BUILT-UP AREA ON 4th. FLOOR	1067.04
PROP.	BUILT-UP AREA ON 5th. FLOOR	1067.04
PROP.	BUILT-UP AREA ON 6th. FLOOR	1067.04
PROP.	BUILT-UP AREA ON 7th. FLOOR	1067.04
PROP.	BUILT-UP AREA ON STAIR CABIN & LIFT	69.10
PROP.	BUILT-UP AREA ON LIFT MACHINE ROOM	60.23
TOTAL	PROP. BUILT-UP AREA	11307.98

F.S.I AREA TABLE		IN SQ.MTS.
PROP.	F.S.I AREA ON GROUND FLOOR (SOLID PLINTH)	1019.34
PROP.	F.S.I AREA ON 1st. FLOOR	1027.33
PROP.	F.S.I AREA ON 2nd. FLOOR	1027.10
PROP.	F.S.I AREA ON 3rd. FLOOR	962.06
PROP.	F.S.I AREA ON 4th. FLOOR	962.06
PROP.	F.S.I AREA ON 5th. FLOOR	962.06
PROP.	F.S.I AREA ON 6th. FLOOR	962.06
PROP.	F.S.I AREA ON 7th. FLOOR	962.06
TOTAL	PROP. F.S.I AREA	7884.07

UNIT & FLOOR AREA TABLE

FLOOR	USE	UNITS SHOP	SHOW ROOM	OFFICE	TOTAL	FLOOR AREA IN SQ.MT.
1st. BASEMENT	PARKING	-	-	-	-	-
2nd. BASEMENT	PARKING	-	-	-	-	-
GR.FL. (H.P.)	PARKING	-	-	-	-	-
GR.FL. (S.P.)	COMM.	07	-	-	07	1019.34
1st. FLOOR	COMM.	-	07	-	07	1027.33
2nd. FLOOR	COMM.	-	07	-	07	1027.10
3rd. FLOOR	COMM.	-	-	17	17	962.06
4th. FLOOR	COMM.	-	-	17	17	962.06
5th. FLOOR	COMM.	-	-	17	17	962.06
6th. FLOOR	COMM.	-	-	17	17	962.06
7th. FLOOR	COMM.	-	-	17	17	962.06
TOTAL	PARKING/COMM.	07 SHOP	14 SHOWROOM	85 OFFICE	106	7884.07

SCHEDULE OF OPENINGS

D1 - 1.20 X 2.30 RS3- 3.94 X 2.31 W1 - 2.30 X 1.80 V - 0.60 X 0.60
D2 - 0.75 X 2.10 RS4- 5.30 X 2.31 W2 - 3.66 X 1.80 V1 - 0.45 X 0.60
D3 - 1.07 X 2.13 RS5- 2.00 X 2.31 W3 - 6.55 X 1.80
RS1- 3.94 X 3.05 SAFETY GRILL
RS2- 5.30 X 3.05

COLOUR NOTE
PLOT BOUNDRY / PROPOSED WORK / PROPOSED DRAINAGE / ROAD
COMMUNITY BIN / P.W. / TREE

STAIR DETAIL
WIDTH - 1.55M WIDE
TREAD - 0.30M
RISER - 0.16M

SUMUKH DEVELOPER
D-2, Dream Plaza,
Sardar Patel Choke,
Shahibag, Ahmedabad-380004.
DEV - 625120121 Date. 13/01/2016
DEVELOPERS

For, SNK Developers
Partner(s)
OWNERS.

NISHIL M. SHAH (BE CIVIL)
F/4, Bhaikakanagar, Thaltej, Ahmedabad - 380059.
AMC.SD : 0410120818
CLERK OF WORKS

NISHIL M. SHAH (BE CIVIL)
F/4, Bhaikakanagar, Thaltej, Ahmedabad - 380059.
AMC. ER : 0945190618
ENGINEER.

NISHIL M. SHAH (BE CIVIL)
F/4, Bhaikakanagar, Thaltej, Ahmedabad - 380059.
AMC.SD : 0410120818
STRU.ENGINEER.

Ahmedabad Municipal Corporation
Case No. : BLNTI/NWZ/210617/GDR/A8700/R0/M1 Zone: NEW WEST
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chitthi Number : 10176/210617/A8700/R0/M1
Date : 09/04/2018
Sub Inspector (Civic Center) | Asst. T.D.O./Asst. E.O. (Civic Center) | CHAITANYA J. SHAH Dy T.D.O. NEW WEST | D.A. Shah Dy MC NEW WEST
AUTHORITY.