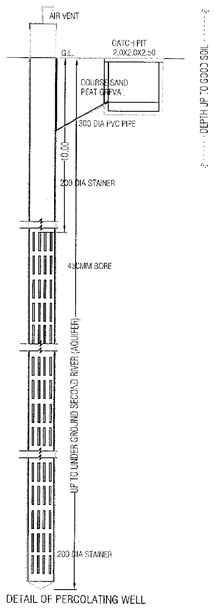
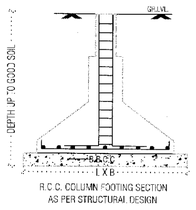
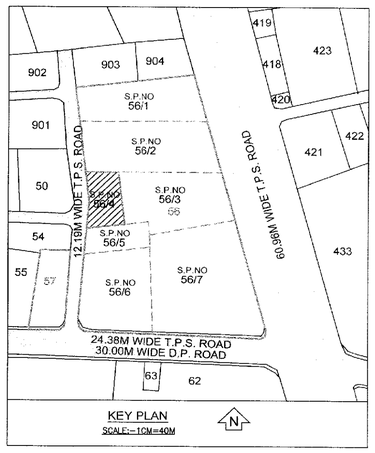


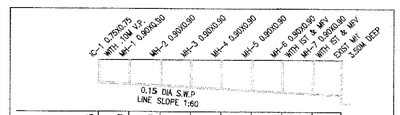
DETAIL OF PERCOLATING WELL



R.C.C. COLUMN FOOTING SECTION AS PER STRUCTURAL DESIGN



KEY PLAN
SCALE:-10M=40M



CUTTING LVL	0.75	0.90	1.20	1.35	1.50	1.50	1.80	2.25	2.40	2.55
INVERT LVL	29.25	29.10	28.80	28.65	28.50	28.20	27.75	27.60	27.60	27.60
GROUND LVL	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
DISTANCE	0.00	9.00	27.00	36.00	45.00	63.00	90.00	99.00	1.27	30.00

DRAINAGE SECTION SCALE:- (N.T.S.)

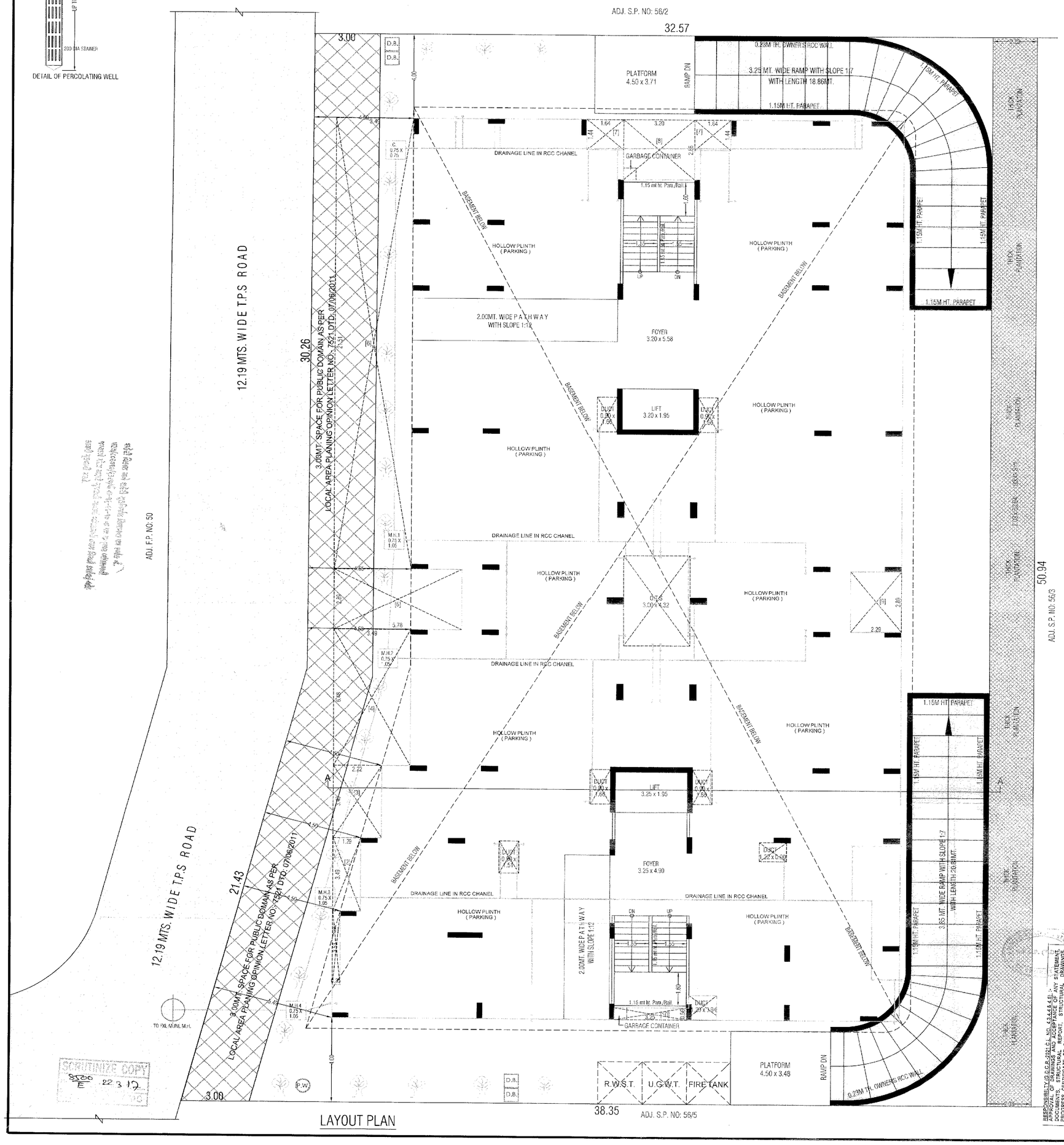
TREE PLANTATION CALC :-
REQ. 200.00 SQ/MT = 3 TREE
1722.00 X 3/ 200 SMT = 25.83
SAY REQ.TREE = 26 NOS.
PROVI.TREE = 26 NOS.

PERCOLATING PIT CALC:-
REQ. 0 TO 1500 SMT = 1 NOS.
1722.00 / 4000.00 =0.43 NOS.
SAY REQ. P.PIT = 1 NOS.
PROVI. P.PIT = 1 NOS.

CONTAINER BIN CALC. :- FOR RESI.
TOTAL NO. OF UNIT - 56 NOS.
PER UNIT REQ 10 LTRS 1 CONTAINER
MAXI. CAP. OF CONTAINER 80 LTRS
80 LTRS = 56 UNITS
TOTAL NO. = 80 / 56 = 1.42 NOS.
= SAY 2
REQ. REFUSED CONT. 2 NOS.
PROVI. 2 NOS.
80 LTRS CONTAINER OF CAPACITY

THICK PLANTATION CALC :-
2.03 x 50.94 = 103.41 SQ.MTS.

NOTES:-
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFIED BY MC ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO G.D.C.R. 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 G.D.C.R. 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 G.D.C.R. 2021.
- PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.5 OF G.D.C.R. 2021.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.12 AND 24.7 OF G.D.C.R. 2021.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.6 OF G.D.C.R. 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 G.D.C.R. 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 G.D.C.R. 2021.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF G.D.C.R. 2021.
- THE PAVING OF BUILDING UNIT/FINL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF G.D.C.R. 2021.
- THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKE NECESSARY ACTION FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.2 OF G.D.C.R. 2021.
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF G.D.C.R. 2021.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF G.D.C.R. 2021.
- MAINTENANCE AND UPGRADATION OF BUILDING IS AS PER CHAPTER NO. 29 OF G.D.C.R. 2021.
- GARBAGE SHAFT SHALL BE PROVIDED AS PER INDIAN STANDARD SPECIFICATION.
- DUEL PLUMBING SYSTEM SHALL BE PROVIDED AS PER INDIAN STANDARD SPECIFICATION.
- MECHANICAL VENTILATION & LIGHTING SHALL BE PROVIDED IN BASEMENT.



LAYOUT PLAN

LAYOUT PLAN — SHEET NO. :- 1/5

REVISED PLAN SHOWING RESIDENCIAL BUILDING ON SUB PLOT NO : 56/4 OF F.P. NO: 56 & 57 OF T.P.S. NO: 23 (SABARMATI)-PRINCIPAL FINAL SANCTION.
R.S. NO: 150, 151, 153, 152/P, 159/P 160/P & 161/3/P
MOJE: ACHER, TAL.: SABARMATI, DIST: A-IMEDABAD.

SCALE : 1 CM = 1.00 MT

ZONE AS PER RDP-2021: RESIDENTIAL - I (ONE) R1 — TRANSIT ORIENTED ZONE (TOZ) OVERLAY DUE TO BRTS.

USE : RESIDENCE (DWELLING-3)

AREA TABLE :-	SQ.MTS.
SUB PLOT AREA (AS PER APP. SUB - DIVISION PLAN)	1722.00
SUB PLOT AREA (AS PER 7/12- RECORD)	1720.00
SUB PLOT AREA TAKEN WHICHEVER IS LESS	1720.00
THICK PLANTATION REQUIRED AS PER SUB-DIVISION PLAN	103.32
THICK PLANTATION PROVIDED (2.03 x 50.94) =	103.41

BUILT UP AREA TABLE :- SQ.MTS	APP.	REVI.
BUILT UP AREA ON BASEMENT	1035.21	1031.50
BUILT UP AREA ON GR.FL. (HOLLOW PLINTH)	947.11	948.71
BUILT UP AREA ON 1ST.FL.	947.11	948.71
BUILT UP AREA ON 2ND.FL.	947.11	948.71
BUILT UP AREA ON 3RD.FL.	947.11	948.71
BUILT UP AREA ON 4TH.FL.	----	948.71
BUILT UP AREA ON 5TH.FL.	----	948.71
BUILT UP AREA ON 6TH.FL.	----	948.71
BUILT UP AREA ON 7TH.FL.	----	948.71
BUILT UP AREA ON STAIR CABIN	87.67	95.80
BUILT UP AREA ON O.H.W.T.	46.49	63.34
TOTAL BUILT UP AREA	4957.81	8751.32

F.S.I. AREA TABLE :- SQ.MTS	APP.	REVI.
PLOT AREA (AS PER 7/12 -RECORD)	1720.00	1720.00
PERMISSIBLE F.S.I. AREA @ 1.8 = (1720.00 X 1.8)	3096.00	3096.00
PERMISSIBLE CHARGEBLE F.S.I. AREA @ 0.9 = (1720.00 X 0.9)	----	1548.00
PERMISSIBLE HIGHER F.S.I. AREA OF T.O.Z. @ 1.3 = (1720.00 X 1.3)	----	2236.00
TOTAL PERMISSIBLE F.S.I. AREA @ 4.0 DUE TO T.O.Z. = (1720.00 X 4.0)	----	6880.00
F.S.I. AREA ON GR. FL. (HOLLOW PLINTH)	----	----
F.S.I. AREA ON 1ST. FL.	850.41	846.26
F.S.I. AREA ON 2ND. FL.	850.41	846.26
F.S.I. AREA ON 3RD. FL.	850.41	846.26
F.S.I. AREA ON 4TH. FL.	----	846.26
F.S.I. AREA ON 5TH. FL.	----	846.26
F.S.I. AREA ON 6TH. FL.	----	846.26
F.S.I. AREA ON 7TH. FL.	----	846.26
TOTAL F.S.I. AREA USED	2551.23	5923.82
BASE ZONE F.S.I. AREA USED		3096.00
CHARGEBLE F.S.I. AREA USED	----	1548.00
HIGHER F.S.I. AREA USED OF T.O.Z. (5923.82-3096.00-1548.00)	----	1279.82

TENAMENT & FL AREA TABLE :- SQ.MTS.

FLOOR	USE APP.	USE REVI.	EQ.TENA. APP.	EQ.TENA. REVI.	FL. AREA APP.	FL. AREA REVI.
GROUND FLOOR (H.P.)	PARKING	PARKING	----	----	----	----
FIRST FLOOR	RESI.	RESI.	9	8	849.01	846.26
SECOND FLOOR	RESI.	RESI.	9	8	849.01	846.26
THIRD FLOOR	RESI.	RESI.	9	8	849.01	846.26
4TH. FLOOR	----	RESI.	----	8	----	846.26
5TH. FLOOR	----	RESI.	----	8	----	846.26
6TH. FLOOR	----	RESI.	----	8	----	846.26
7TH. FLOOR	----	RESI.	----	8	----	846.26
TOTAL	PARK.+RESI.	PARK.+RESI.	24	56	2547.03	5923.82

OPENING SCHEDULE :-
D = 1.07 X 2.14
D1 = 0.91 X 2.14
D2 = 0.75 X 2.14
S.D. = 2.35 X 2.14
W = 2.84 X 1.83
W1 = 2.83 X 1.83
W2 = 1.22 X 1.52
V = 0.60 X 0.60
V1 = 0.40 X 0.45

STAIR DETAILS :-
WIDTH = 1.55 MT RISER = 0.15 MT TREAD = 0.30 MT

COLOUR NOTE
PROP. WORK — APP. WORK — PLOT BOUNDRY — PER. WELL
PROP. DRAIN — APP. DRAIN — ROAD / RAMP — TREE
CONTAINER BIN

EARLIER APPROVED SUBDIVISION REF. CASE NO: LTS/NWZ/220415/GDR/A4208/M1.
C.C. NO: 04028/220115/A4208/M1. DTD. : 12/06/2015.
EARLIER APPROVED BUILDING PLAN REF. CASE NO: BLNTS/NWZ/170316/GDR/A6128/R0/M1.
C.C. NO: 6337/170315/A6128/R0/M1. DTD.: 24/06/2016.

RESPONSIBILITY U/ G.D.C.R.-2021 Cl. NO. 4.3.4.4.5.4.6 :- APPROVAL OF DRAWINGS AND ACCEPTANCE OF ANY STATEMENT, PROGRAMMES, CERTIFICATE, REPORT, STRUCTURAL DRAWINGS, CERTIFICATE OF PROGRESS, COMPLETION, OCCUPANCY CERTIFICATES SHALL NOT DISCHARGE THE OWNER, ENGINEER, ARCHITECT, SUPERVISOR OWNER FROM THEIR RESPONSIBILITIES, IMPOSED UNDER THE ACT, THE DEVELOPMENT CONTROL REGULATIONS AND THE LAWS OF TORT AND LOCAL ACTS.
Cl. NO. 4.3.4.4.5.4.7 :- PERMISSION GRANTED NOTWITHSTANDING ANY DEVELOPMENT UNDER THE ACT AND THESE REGULATIONS, ANY PERSON WHOLLY AND SOLELY LIABLE FOR ANY WORK SHALL CONTINUE TO BE WHATSOEVER THAT MAY BE CAUSED TO ANY ONE IN OR AROUND THE SITE AND THE AUTHORITY SHALL NOT BE LIABLE FOR ANY SUCH ACTION AND NO LIABILITY WHATSOEVER IN THIS REGARD SHALL BE CAST ON THE AUTHORITY.

Vishwa Construction (Developer)
Jitendrakumar P. Shah
C-24, Marada Plaza,
C.G. Road, Ahmedabad-380006
Lic No.: [illegible]

DEVELOPER

SANGHVI BIPIN JAYANTILAL
CW/Grade-I/CC28190721 R, Dt. 30-07-2019
39, Parshwanathnagar Society,
B/h. Sadhguru Seva Sangh, Devakhana,
Naranpura, Ahmedabad-380 013.

OWNER — C.O.W.

KINAL D. SONI B.E. (CIVIL)
C-08, Sudarshan Tower,
Nr. Ritesh Park, Sub-N-Club Road,
Thaltej, AHMEDABAD - 380059
LIC NO. A.M.C. EN-00047100[illegible]

ENGINEER

NIL UL B. PATEL
M. E. STRUCTURAL
LIC NO.- SD 0447121119
2/1 VARAHPRABHU SOC
RAJKOT AHMEDABAD

STR. ENGINEER

Ahmedabad Municipal Corporation
Case No. : BLNTS/NWZ/170316/GDR/A6128/R1/M1 Zone: New West
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chitthi Number : 8138/170316/A6128/R1/M1
Date : 24/03/2017

Sub Inspector (Civic Center) | Asst. T.D.O./Asst. E.O. (Civic Center) | CHAITANYA J. SHAH (I/C) Dy T.D.O. New West | D.A. Shah Dy MC New West

AUTHORITY