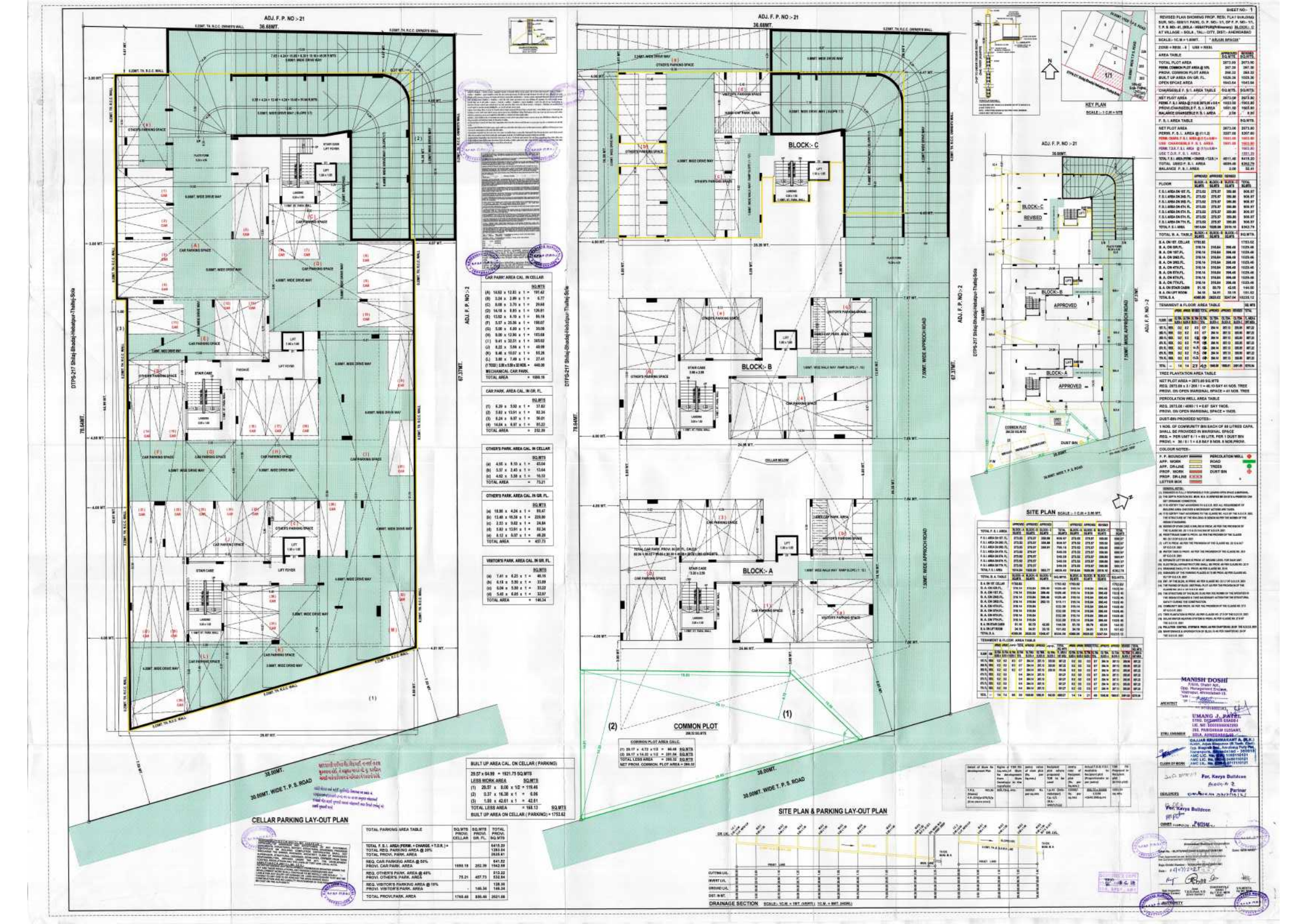
ADJ. F. P. NO :- 21
36.66MT.
ADJ. F. P. NO :- 2
DTPS-217 Shilaj-Bhadaj-Hebatpur-Thaltej-Sola
75.64MT.
67.37MT.
30.00MT. WIDE T. P. S. ROAD
BLOCK:- A
BLOCK:- B
BLOCK:- C
REVISED
APPROVED
COMMON PLOT
CELLAR PARKING LAY-OUT PLAN
SITE PLAN & PARKING LAY-OUT PLAN
SITE PLAN
KEY PLAN
DRAINAGE SECTION
CAR PARK AREA CAL. IN CELLAR
SQ.MTS
(A) 14.93 x 12.83 x 1 = 191.62
(B) 3.24 x 2.89 x 1 = 9.37
(C) 8.08 x 3.70 x 1 = 29.90
(D) 14.18 x 8.93 x 1 = 126.61
(E) 13.52 x 8.19 x 1 = 99.18
(F) 5.57 x 35.36 x 1 = 196.97
(G) 5.06 x 6.60 x 1 = 33.08
(H) 8.06 x 12.96 x 1 = 103.68
(I) 9.41 x 32.01 x 1 = 301.62
(J) 8.22 x 5.84 x 1 = 48.09
(K) 8.46 x 10.67 x 1 = 90.26
(L) 3.80 x 7.48 x 1 = 27.41
(1 TO 20) 1.50 x 3.50 x 20 NOS. = 440.00
MECHANICAL CAR PARK.
TOTAL AREA = 1690.18
CAR PARK. AREA CAL. IN GR. FL.
SQ.MTS
(1) 6.29 x 5.00 x 1 = 31.82
(2) 5.62 x 13.91 x 1 = 82.34
(3) 8.24 x 6.07 x 1 = 50.01
(4) 16.04 x 6.01 x 1 = 95.22
TOTAL AREA = 252.39
OTHER'S PARK. AREA CAL. IN CELLAR
SQ.MTS
(a) 4.95 x 8.19 x 1 = 45.04
(b) 5.57 x 2.45 x 1 = 13.64
(c) 4.62 x 3.58 x 1 = 16.53
TOTAL AREA = 73.21
OTHER'S PARK. AREA CAL. IN GR. FL.
SQ.MTS
(a) 18.86 x 4.24 x 1 = 80.47
(b) 13.40 x 16.58 x 1 = 229.80
(c) 2.53 x 9.62 x 1 = 24.84
(d) 5.82 x 13.91 x 1 = 82.34
(e) 8.12 x 5.07 x 1 = 39.28
TOTAL AREA = 457.73
VISITOR'S PARK. AREA CAL. IN GR. FL.
SQ.MTS
(a) 7.41 x 6.23 x 1 = 46.16
(b) 6.18 x 5.50 x 1 = 33.99
(c) 6.04 x 5.50 x 1 = 33.22
(d) 5.45 x 6.60 x 1 = 32.97
TOTAL AREA = 146.34
BUILT UP AREA CAL. ON CELLAR (PARKING)
29.57 x 64.99 = 1921.75 SQ.MTS
LESS WORK AREA SQ.MTS
(1) 29.57 x 8.06 x 1/2 = 119.46
(2) 0.37 x 16.38 x 1 = 6.06
(3) 1.93 x 42.61 x 1 = 42.61
TOTAL LESS AREA = 168.13 SQ.MTS
BUILT UP AREA ON CELLAR (PARKING) = 1753.62
COMMON PLOT AREA CALC.
(1) 29.57 x 4.72 x 1/2 = 69.48 SQ.MTS
(2) 29.17 x 14.22 x 1/2 = 291.94 SQ.MTS
TOTAL LESS AREA = 360.32 SQ.MTS
NET PROV. COMMON. PLOT AREA = 284.32
TOTAL PARKING AREA TABLE
TOTAL F. S. I. AREA (PERM. + CHARGE. + T.D.R.) + TOTAL REQ. PARKING AREA @ 20% PROVI. CAR PARK. AREA = 6415.20 + 1283.04 = 5620.61
REQ. CAR PARKING AREA @ 50% PROVI. CAR PARK. AREA = 641.52 / 1542.59
REQ. OTHER'S PARK. AREA @ 40% PROVI. OTHER'S PARK. AREA = 512.22 / 532.94
REQ. VISITOR'S PARKING AREA @ 10% PROVI. VISITOR'S PARK. AREA = 128.30 / 146.34
TOTAL PROVI.PARK. AREA = 1769.48 / 886.46 = 2621.66
REVISED PLAN SHOWING PROP. RES. PLAT BUILDING SUR. NO:- 689/1/1 PAIKI, O. P. NO:- 1/1, DP. F. P. NO:- 1/1, T. P. S. NO:- 41, (MOJA - HIRAITPUR(Revenue)) BLOCK:- C AT VILLAGE :- SOLA , TAL:- CITY, DIST:- AHEMDABAD
SCALE:- 1C.M = 1.00MT. "ARJUN SPACES"
ZONE = RESI. - II USE = RESI.
AREA TABLE — SANCTIONED SQ.MTS. / REVISED SQ.MTS.
TOTAL PLOT AREA 2673.00 / 2673.00
PERM. COMMON PLOT AREA @ 10% 267.30 / 267.30
PROVI. COMMON PLOT AREA 266.32 / 266.32
BUILT UP AREA ON GR. FL. 1029.36 / 1029.36
OPEN SPACE AREA 1643.64 / 1643.64
CHARGEABLE F. S. I. AREA TABLE SQ.MTS. / SQ.MTS.
NET PLOT AREA 2673.00 / 2673.00
PERM. F. S. I. AREA @ (1.0+0.367)1.00 x 0.6 = 1923.07 / 1923.07
PROVI.CHARGEBLE F. S. I. AREA 1691.00 / 1923.00
BALANCE CHARGEBLE F. S. I. AREA 232 / 0.00
F. S. I. AREA TABLE SQ.MTS.
NET PLOT AREA 2673.00 / 2673.00
PERM. F. S. I. AREA @ (1+1.2) 3207.60 / 3207.60
PERM. CHARG. F. S. I. AREA @ (1.0 x 0.6) = 1691.00 / 1923.00
TOTAL CHARGEBLE F. S. I. AREA 1691.00 / 1923.00
PERM. T.D.R. F. S. I. AREA @ (1.0 x 0.6) = - / 1923.00
USE F. S. I. = F. S. I. AREA - / 1281.20
TOTAL F. S. I. AREA (PERM. + CHARGE. + T.D.R.) = 4811.60 / 6415.20
TOTAL USED P. S. I. AREA 4809.40 / 6362.79
BALANCE F. S. I. AREA 2.00 / 52.41
FLOOR — APPROVED BLOCK:- A SQ.MTS. / APPROVED BLOCK:- B SQ.MTS. / REVISED BLOCK:- C SQ.MTS. / TOTAL SQ.MTS.
F. S. I. AREA ON 1ST. FL. 273.62 / 275.97 / 350.88 / 900.87
F. S. I. AREA ON 2ND. FL. 273.62 / 275.97 / 350.88 / 900.87
F. S. I. AREA ON 3RD. FL. 273.62 / 275.97 / 350.88 / 900.87
F. S. I. AREA ON 4TH. FL. 273.62 / 275.97 / 350.88 / 900.87
F. S. I. AREA ON 5TH. FL. 273.62 / 275.97 / 350.88 / 900.87
F. S. I. AREA ON 6TH. FL. 273.62 / 275.97 / 350.88 / 900.87
F. S. I. AREA ON 7TH. FL. 273.62 / 275.97 / 350.88 / 900.87
TOTAL F. S. I. AREA 1914.64 / 1929.88 / 2616.16 / 6460.78
TOTAL B. A. TABLE — BLOCK:- A SQ.MTS. / BLOCK:- B SQ.MTS. / BLOCK:- C SQ.MTS. / SQ.MTS.
B. A. ON 1ST. CELLAR 1753.62
B. A. ON GR.FL. 316.14 / 316.84 / 396.48 / 1029.46
B. A. ON 1ST. FL. 316.14 / 316.84 / 396.48 / 1029.46
B. A. ON 2ND. FL. 316.14 / 316.84 / 396.48 / 1029.46
B. A. ON 3RD. FL. 316.14 / 316.84 / 396.48 / 1029.46
B. A. ON 4TH. FL. 316.14 / 316.84 / 396.48 / 1029.46
B. A. ON 5TH. FL. 316.14 / 316.84 / 396.48 / 1029.46
B. A. ON 6TH. FL. 316.14 / 316.84 / 396.48 / 1029.46
B. A. ON 7TH. FL. 316.14 / 316.84 / 396.48 / 1029.46
B. A. ON STAIR CABIN 91.16 / 93.79 / 42.05 / 144.00
B. A. ON LIFT ROOM 34.16 / 34.16 / 34.01 / 101.82
TOTAL B. A. 4368.86 / 2833.62 / 3347.04 / 10235.12
TENANENT & FLOOR AREA TABLE — SQ.MTS.
TREE PLANTATION AREA TABLE
NET PLOT AREA = 2673.00 SQ.MTS
REQ. 2673.00 x 3 / 200 / 1 = 40.10 SAY 41 NOS. TREE
PROVI. ON OPEN MARGINAL SPACE = 41 NOS. TREE
PERCOLATION WELL AREA TABLE
REQ. 2673.00 / 4000 / 1 = 0.67 SAY 1NOS.
PROVI. ON OPEN MARGINAL SPACE = 1NOS.
DUST-BIN PROVIDED NOTES:-
1 NOS. OF COMMUNITY BIN EACH OF 80 LITRES CAPA. SHALL BE PROVIDED IN MARGINAL SPACE
REQ. = PER UNIT 9 / 1 = 09 LITR. PER 1 DUST BIN
PROVI. = 39 / 9 / 1 = 4.8 SAY 5 NOS. 5 NOS.PROVI.
COLOUR NOTES:-
P. P. BOUNDARY
APP. WORK
APP. OR-LINE
PROP. WORK
PROP. OR-LINE
LETTER BOX
PERCOLATION WELL
ROAD
TREES
DUST BIN
GENERAL NOTES:-
MANISH DOSHI — ARCHITECT
UMANG J. PATEL — STRU. ENGINEER
GAJJAR KRUSHNAKANT & (M.K.) — CLERK OF WORKS
Per, Kavya Buildcon — DEVELOPERS
Per, Kavya Buildcon — OWNER
AUTHORITY