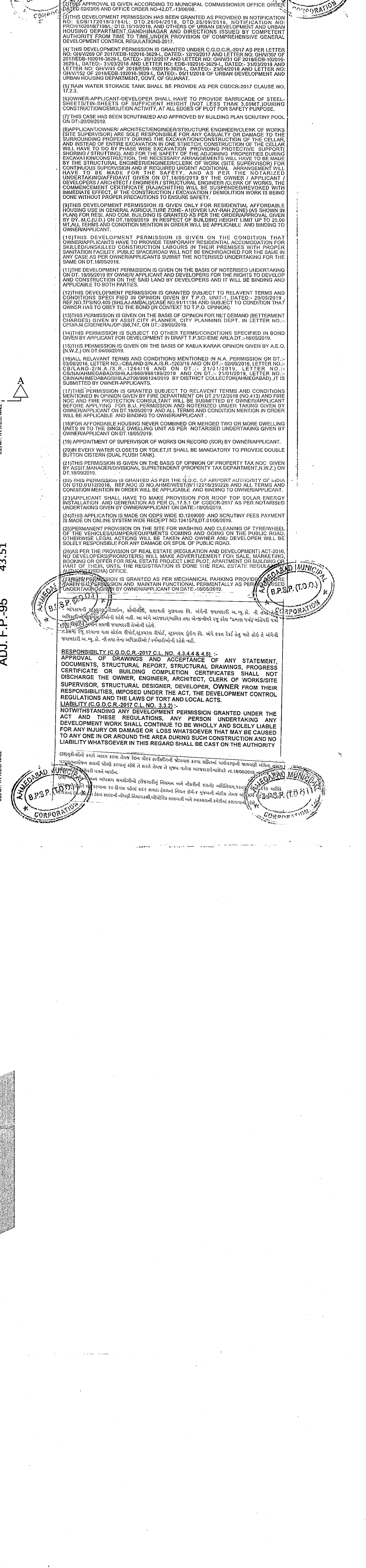
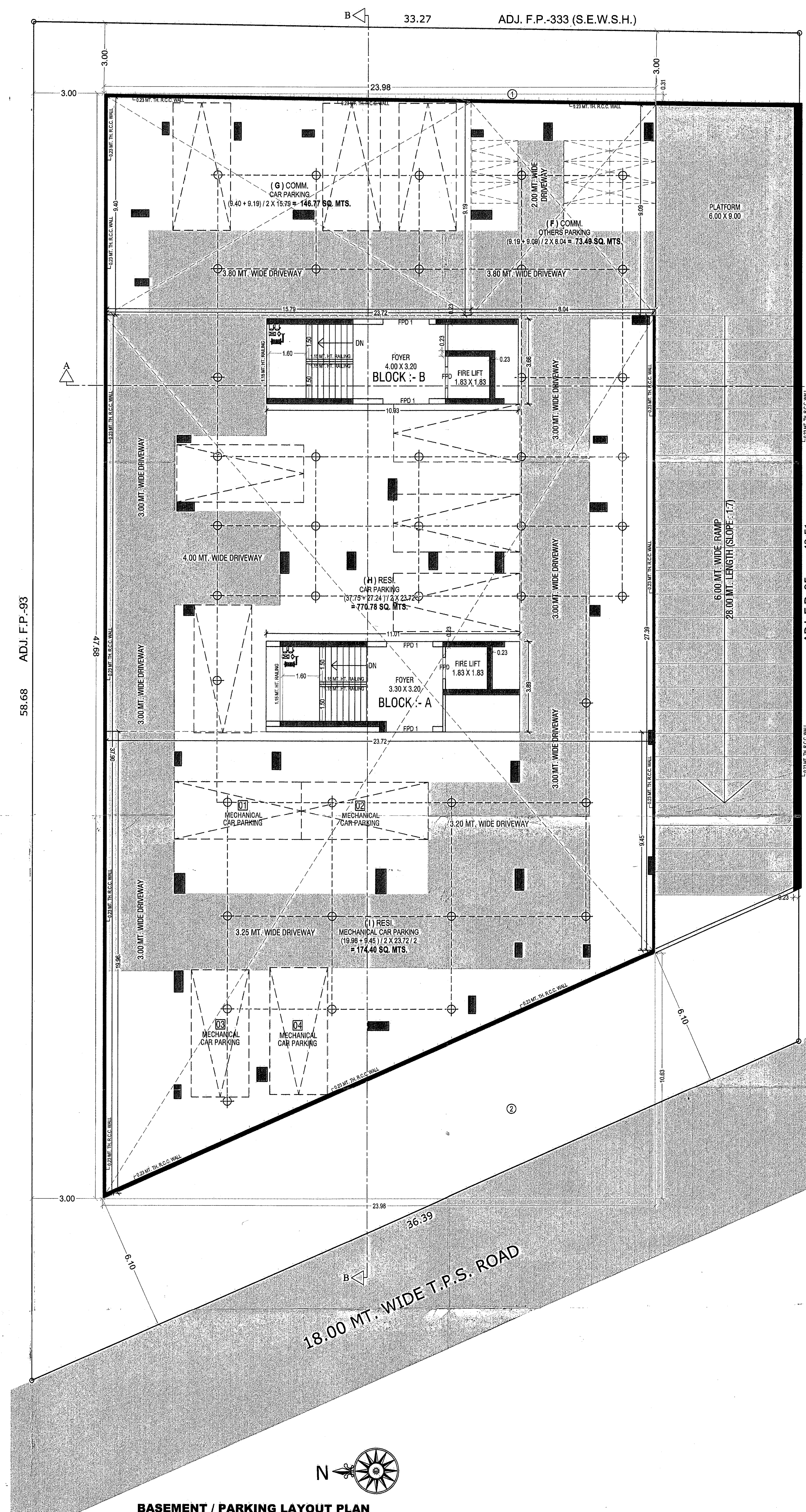




RESIDENTIAL AFFORDABLE HOUSING (RAH)
SHEET NO. 01

GROUND FLOOR & BASEMENT PARKING LAYOUT PLAN

PLAN SHOWING PROPOSED COMMERCIAL+RESIDENTIAL BUILDING ON F.P.NO - 94+131/1, DRAFT T.P.S.NO - 405, (SHILAJ-AMBLI-DRAFT SANCTIONED) ON R.SUR.NO. - 706+860, O.P.NO - 94+131/1, MOJE - SHILAJ, TA.- AHMEDABAD. DIST. AHMEDABAD.

SCALE - 1CM = 1MTS.

ZONE = GENERAL AGRICULTURAL ZONE (A1), OVERLAY ZONE RESIDENTIAL AFFORDABLE HOUSING (RAH)

USE = COMMERCIAL + RESIDENCE (RESIDENTIAL AFFORDABLE HOUSING (RAH))

COMMERCIAL PARKING AREA CALCULATION		IN SQ.MTS
COMM. USED F.S.I. AREA		348.62
REQ. PARKING @ 0.50 X 348.62		174.31
REQ. CAR PARKING @ 50% OF 174.31		87.16
REQ. OTHER PARKING @ 30% OF 174.31		52.29
REQ. VISITOR PARKING @ 20% OF 174.31		34.86
TOTAL REQUIRED PARKING		174.31

PROVIDED CAR PARKING		
(G) (9.40 + 9.19) / 2 X 15.79 (BASEMENT)		= 146.77 SQ.MTS.
TOTAL PROVIDED CAR PARKING		= 146.77 SQ.MTS.

PROVIDED OTHER PARKING		
(F) (9.19 + 9.09) / 2 X 8.04 (BASEMENT)		= 73.49 SQ.MTS.
TOTAL PROVIDED OTHERS PARKING		= 73.49 SQ.MTS.

PROVIDED VISITOR PARKING @GROUND LVL.		
(A) 22.84 X 1.60 (GROUND LVL.)		= 36.54 SQ.MTS.
TOTAL PROVIDED VISITOR PARKING		= 36.54 SQ.MTS.

PARKING AREA TABLE (COMMERCIAL)							
	REQ. PARKING	PROVIDED PARKING				SIZE	NO
		CELLAR	GROUND FL.	TOTAL	HANDICAP CAR		
CAR PARKING	87.19	146.77	-----	146.77	HANDICAP CAR	2.50 X 5.50	01
OTHER PARKING	52.32	73.49	-----	73.49	CAR		01
VISITOR PARKING	34.86	-----	36.54	36.54			
TOTAL	174.39	220.26	36.54	256.80			

RESIDENTIAL PARKING AREA CALCULATION		IN SQ.MTS.
TOTAL RESI. UTILISED F.S.I. AREA		4067.89
REQ. PARKING @ 0.20 X 4067.89		813.58
REQ. CAR PARKING @ 50% OF 813.58		406.79
REQ. OTHER PARKING @ 30% OF 813.58		325.43
REQ. VISITOR PARKING @ 10% OF 813.58		81.36
TOTAL REQUIRED PARKING		813.58

PROVIDED CAR PARKING		
(H) (37.75+27.24) / 2 X 23.72 (BASEMENT)		= 770.78 SQ.MTS.
(I) (19.96+9.45) / 2 X 23.72 / 2 (BASEMENT)		= 174.40 SQ.MTS.
TOTAL		= 945.18 SQ.MTS.

LESS

10.93 X 3.66	(BASEMENT)	= 40.00 SQ.MTS.
11.01 X 3.69	(BASEMENT)	= 42.83 SQ.MTS.
TOTAL LESS		= 82.83 SQ.MTS.
TOTAL PROVIDED CAR PARKING		= 862.35 SQ.MTS.

PROVIDED OTHER PARKING		
(D) (16.22+16.09)/2X10.12 (GROUND LVL.)		= 163.49 SQ.MTS.
(E) (12.66+12.36)/2X23.15 (BASEMENT)		= 298.61 SQ.MTS.
TOTAL PROVIDED OTHER PARKING		= 463.10 SQ.MTS.

PROVIDED VISITOR PARKING @GROUND LVL.		
(B) 13.58 X 6.25 (GROUND LVL.)		= 84.87 SQ.MTS.
(C) 6.00 X 8.49 (GROUND LVL.)		= 50.88 SQ.MTS.
TOTAL PROVIDED VISITOR PARKING		= 135.75 SQ.MTS.

PARKING AREA TABLE (RESIDENTIAL)							
	REQ. PARKING	CELLAR	PROVIDED PARKING		HANDICAP CAR	SIZE	NO
			GROUND FL.	TOTAL			
CAR PARKING	406.79	862.35	-----	862.35	HANDICAP CAR	2.50 X 5.50	02
OTHER PARKING	325.43	-----	453.10	453.10	CAR		17
VISITOR PARKING	81.36	-----	135.75	135.75			
TOTAL	813.58	862.35	588.85	1451.20			

DISABLE CAR

ABOUT 17 CAR PROVIDED 2 DISABLE CAR

SO TOTAL CAR IN CELLAR IS = 17

UP TO 25 CAR = 2 P.H. CAR REQUIRED

SO WE PROVIDED 2 DISABLE CAR.

SCHEDULE OF OPENING		RCC STAIR DETAIL
DOOR	VENTILATION	WIDTH = 1.50 MT.
RS-1 = 4.87 X 2.44	FPP = 0.91 X 2.10	TREAD = 0.26 MT.
RS-2 = 4.00 X 2.44	FPP+1 = 2.00 X 2.10	RISER = 0.16 MT.
RS-3 = 3.48 X 2.44	D1 = 1.06 X 2.10	
RS-4 = 4.59 X 2.44	D3 = 0.76 X 2.10	
RS-5 = 4.29 X 2.44	DWI = 4.27 X 2.10	

COLOR NOTE -

☐ PROPOSED WORK
☐ ROAD
☐ PROPOSED DRAINAGE

☒ PERCOLATING WELL
☒ TREE

DUST BIN

Bhavin Jayantibhai Patel

Bhavin Patel

Authorized Person
Kamnath Infracore
 801-Planacle Business Park,
 Prahladnagar, Ahmedabad-38001

Floor plan of the second floor of the building. The plan shows the following rooms and dimensions:

- Room 1:** Large central hall, dimensions 12.00' x 12.00'.
- Room 2:** Kitchen, dimensions 10.00' x 10.00'.
- Room 3:** Dining room, dimensions 10.00' x 10.00'.
- Room 4:** Living room, dimensions 10.00' x 10.00'.
- Room 5:** Bedroom, dimensions 10.00' x 10.00'.
- Room 6:** Bathroom, dimensions 10.00' x 10.00'.
- Room 7:** Toilet, dimensions 10.00' x 10.00'.
- Room 8:** Storage room, dimensions 10.00' x 10.00'.
- Room 9:** Utility room, dimensions 10.00' x 10.00'.

The overall dimensions of the building are 12.00' by 12.00'.

[illegible][illegible]

42'

2.28'

4.48'

OPEN TERRACE

1.11 AC. ±

10th Street

11th Street

12th Street

10th Street Transit Station

BED ROOM
3.47 X 3.20

Architectural drawing of a toilet stall. The stall is labeled "TOILET" and has dimensions of 1.22 X 1.96. The stall is shown with a door and a toilet fixture. The drawing includes dimensions for the stall width (1.22 X) and depth (1.96). The stall is shown with a door and a toilet fixture. The drawing includes dimensions for the stall width (1.22 X) and depth (1.96).

FIRS

OPEN TERRACE

2.87

2.68

2.49

(A)

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