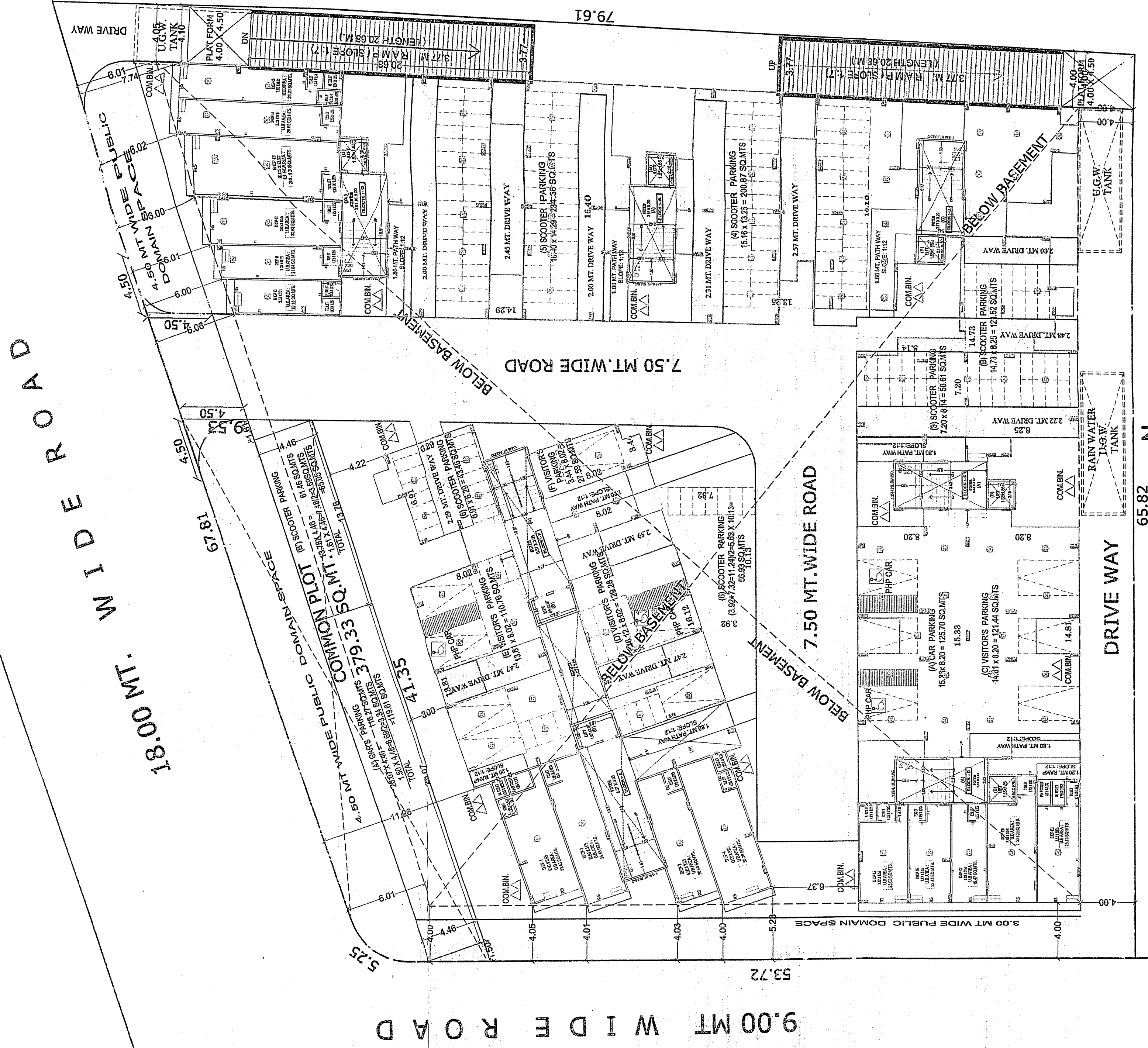
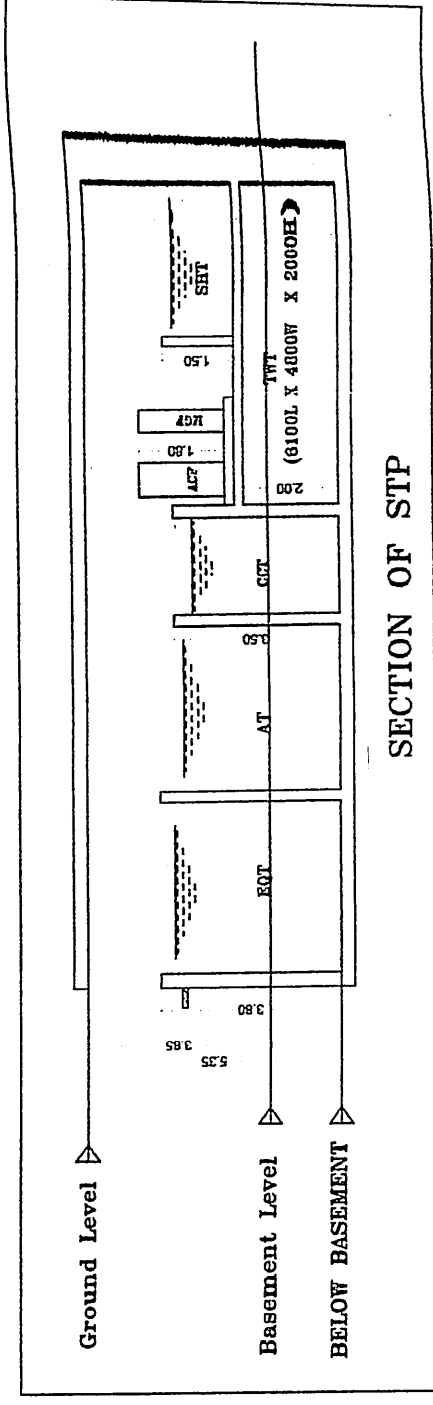
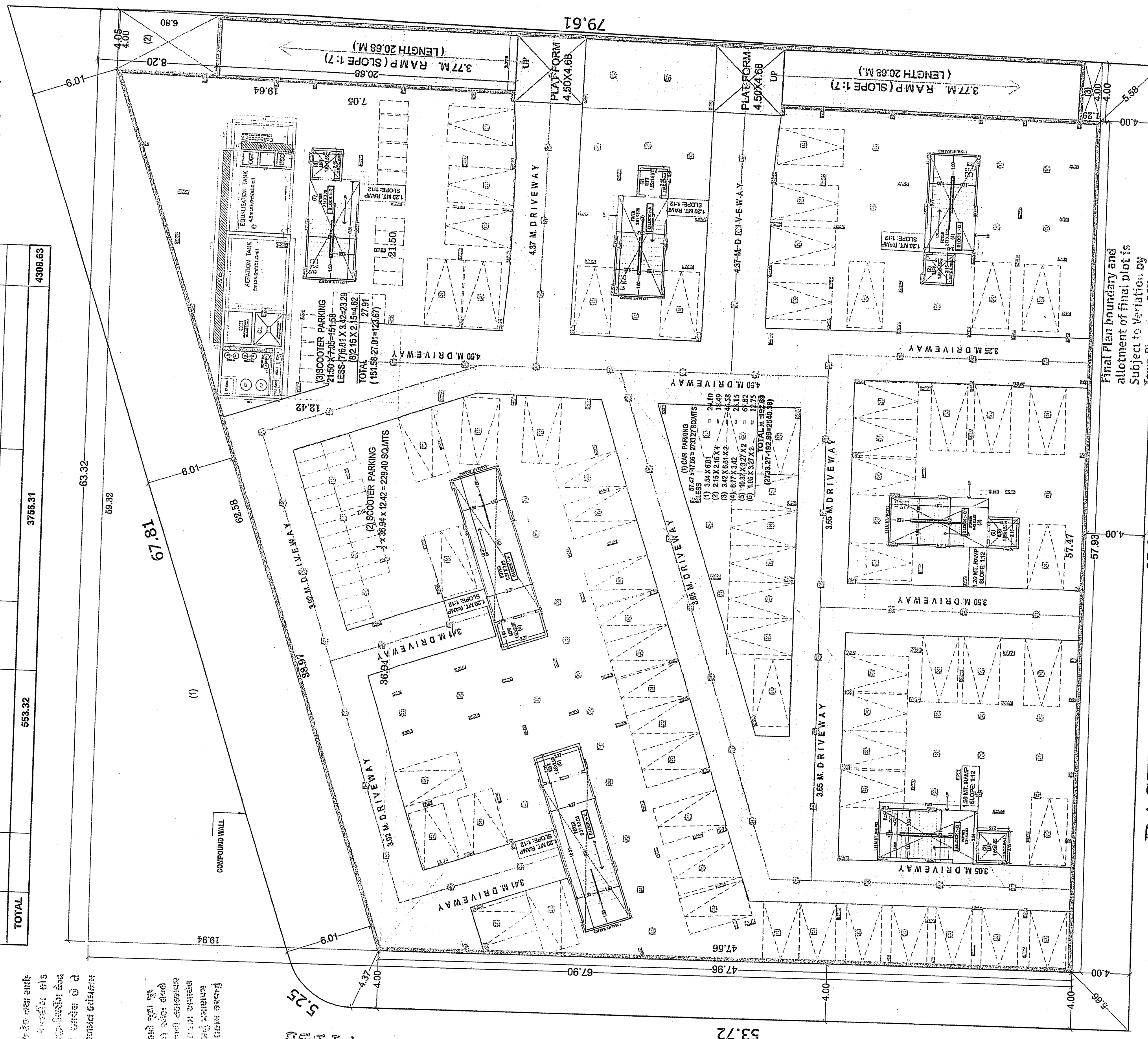


DRAINAGE ACOMODATION				
AS PER ISO:14000				
SEWAGE TREATMENT PLAN				
DETAILS OF SEWAGE TREATMENT PLANT				
NOS OF UNITS	NOS OF USERS	REQUIRED STP CAPACITY	PROVIDED STP CAPACITY	
RESI. = 196 UNIT + COMM. = 15 UNIT	5 X 211 = 1055	1055 X 140 Ltr/D = 147700 Ltr/D	1055 X 140 Ltr/D = 147700 Ltr/D	
TOTAL = 211 UNIT	TOTAL = 1055 USERS	TOTAL = 147700 Ltr/D = 148 M3/D	TOTAL = 147700 Ltr/D = 148 M3/D	



LAY OUT PLAN.
SCALE: 1.00 CM = 2.00 MT

PARKING AREA TABLE		TOTAL UTILIZED F.S.I. : 1225.58	
USED F.S.I AREA OF BLOCK: A, C, D, E & G		ON 10/20 F.S.I AREA	
COMMI. PARKING @ 90-11% 216.83 SQ. MT.		REQ. PARKING AREA @ 20% 1225.58 - 427.66 = 1918.23 SQ. MT.	
VEHICAL	COMMI. REQ. AREA	PROVI. PARK. AREA (H.P.)	RESIDENCE (BLK-A+B+C) REQ. PARKING AREA @ 20% 1225.58 - 427.66 = 1918.23 SQ. MT.
CAR PARKING AREA	109.42 (30%)	1181.82 (50%)	(CELLAR)
	SCOOTER PARKING	945.46 (40%)	(1) 57.47 X 47.26 = 2733.27
	(A) 263.7 X 44.66 = 1176.27	(3) 7.20 X 9.14 = 58.61	(2) 1.51 X 6.81 = 10.28
	(B) 150 X 44.66 = 6699.34	(4) 16.40 X 12.25 = 200.87	(3) 2.85 X 21.5 X 4 = 18.49
	TOTAL = 11818.23 SQ.MTS	(5) 6.91 X 6.29 = 43.46	(4) 6.77 X 3.42 = 46.58
	(A) 153.58 X 8.20 = 125.70 SQ.MTS	(6) 6.92 X 3.21 = 22.22	(5) 10.37 X 3.27 X 2 = 67.92
	TOTAL (A+B) = 263.70 SQ.MTS	(7) 6.92 X 12.21 = 84.53	(6) 1.55 X 3.27 X 2 = 12.75
	TOTAL (A+B+C) = 1181.82 SQ.MTS	TOTAL = 594.23	(7) 2.73 X 12.21 = 33.40
	SCOOTER PARKING	945.46 (40%)	(8) 1.51 X 6.81 X 2 = 20.87
	(A) 114.73 X 8.25 = 121.52	(9) 16.40 X 12.25 = 200.87	(9) 1.51 X 6.81 X 3 = 31.29
	(B) 150 X 44.66 = 6699.34	(10) 6.91 X 6.29 = 43.46	(10) 1.51 X 6.81 X 4 = 41.72
	TOTAL = 6805.59	(11) 6.92 X 3.21 = 22.22	(11) 1.51 X 6.81 X 5 = 52.15
	TOTAL (B+C) = 168.57	TOTAL = 594.23	(12) 1.51 X 6.81 X 6 = 62.58
	SCOOTER PARKING AREA	945.46 (40%)	(13) 1.51 X 6.81 X 7 = 73.01
	(A) 114.73 X 8.25 = 121.52	(14) 16.40 X 12.25 = 200.87	(14) 1.51 X 6.81 X 8 = 83.44
	(B) 150 X 44.66 = 6699.34	(15) 6.91 X 6.29 = 43.46	(15) 1.51 X 6.81 X 9 = 93.87
	TOTAL = 6805.59	(16) 6.92 X 3.21 = 22.22	(16) 1.51 X 6.81 X 10 = 104.30
	TOTAL (B+C) = 168.57	TOTAL = 594.23	(17) 1.51 X 6.81 X 11 = 114.73
	SCOOTER PARKING AREA	945.46 (40%)	(18) 1.51 X 6.81 X 12 = 125.16
	(A) 114.73 X 8.25 = 121.52	(19) 16.40 X 12.25 = 200.87	(19) 1.51 X 6.81 X 13 = 135.59
	(B) 150 X 44.66 = 6699.34	(20) 6.91 X 6.29 = 43.46	(20) 1.51 X 6.81 X 14 = 146.02
	TOTAL = 6805.59	(21) 6.92 X 3.21 = 22.22	(21) 1.51 X 6.81 X 15 = 156.45
	TOTAL (B+C) = 168.57	TOTAL = 594.23	(22) 1.51 X 6.81 X 16 = 166.88
	SCOOTER PARKING AREA	945.46 (40%)	(23) 1.51 X 6.81 X 17 = 177.31
	(A) 114.73 X 8.25 = 121.52	(24) 16.40 X 12.25 = 200.87	(24) 1.51 X 6.81 X 18 = 187.74
	(B) 150 X 44.66 = 6699.34	(25) 6.91 X 6.29 = 43.46	(25) 1.51 X 6.81 X 19 = 198.17
	TOTAL = 6805.59	(26) 6.92 X 3.21 = 22.22	(26) 1.51 X 6.81 X 20 = 208.60
	TOTAL (B+C) = 168.57	TOTAL = 594.23	(27) 1.51 X 6.81 X 21 = 219.03
	SCOOTER PARKING AREA	945.46 (40%)	(28) 1.51 X 6.81 X 22 = 229.46
	(A) 114.73 X 8.25 = 121.52	(29) 16.40 X 12.25 = 200.87	(29) 1.51 X 6.81 X 23 = 239.89
	(B) 150 X 44.66 = 6699.34	(30) 6.91 X 6.29 = 43.46	(30) 1.51 X 6.81 X 24 = 250.32
	TOTAL = 6805.59	(31) 6.92 X 3.21 = 22.22	(31) 1.51 X 6.81 X 25 = 260.75
	TOTAL (B+C) = 168.57	TOTAL = 594.23	(32) 1.51 X 6.81 X 26 = 271.18
	SCOOTER PARKING AREA	945.46 (40%)	(33) 1.51 X 6.81 X 27 = 281.61
	(A) 114.73 X 8.25 = 121.52	(34) 16.40 X 12.25 = 200.87	(34) 1.51 X 6.81 X 28 = 292.04
	(B) 150 X 44.66 = 6699.34	(35) 6.91 X 6.29 = 43.46	(35) 1.51 X 6.81 X 29 = 302.47
	TOTAL = 6805.59	(36) 6.92 X 3.21 = 22.22	(36) 1.51 X 6.81 X 30 = 312.90
	TOTAL (B+C) = 168.57	TOTAL = 594.23	(37) 1.51 X 6.81 X 31 = 323.33
	SCOOTER PARKING AREA	945.46 (40%)	(38) 1.51 X 6.81 X 32 = 333.76
	(A) 114.73 X 8.25 = 121.52	(39) 16.40 X 12.25 = 200.87	(39) 1.51 X 6.81 X 33 = 344.19
	(B) 150 X 44.66 = 6699.34	(40) 6.91 X 6.29 = 43.46	(40) 1.51 X 6.81 X 34 = 354.62
	TOTAL = 6805.59	(41) 6.92 X 3.21 = 22.22	(41) 1.51 X 6.81 X 35 = 365.05
	TOTAL (B+C) = 168.57	TOTAL = 594.23	(42) 1.51 X 6.81 X 36 = 375.48
	SCOOTER PARKING AREA	945.46 (40%)	(43) 1.51 X 6.81 X 37 = 385.91



65.82
BASEMENT PLAN.
PARKING LAY OUT
SCALE : 1.00 CM = 2.00 MT

BASEMENT AREA CALC.	
63.32 x 67.90 = 4299.43	
LESS	
(1) 1/2 x 59.32 x 19.94 = 591.42	
(2) 4.00 x 6.80 = 27.20	
(3) 4.00 x 1.29 = 5.16	
<u>TOTAL = 623.78</u>	
NET BASEMENT AREA	
= 3675.65 SQ.MTS.	

॥ ॐ नमो भगवते वासुदेवाय ॥
 श्रीकृष्णार्पणम् ।
 श्रीगुरुभ्यो नमः ।
 श्रीगणेशाय नमः ।
 श्रीसूर्याय नमः ।
 श्रीशिवाय नमः ।
 श्रीब्रह्माय नमः ।
 श्रीविष्णवे नमः ।
 श्रीशंकराय नमः ।
 श्रीनारायणाय नमः ।
 श्रीरामाय नमः ।
 श्रीकृष्णाय नमः ।
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SHEET _____ NO - 02 AFORDABLE HOUSING PROJECT	
LAYOUT PLAN SHOWING PROP. COMM. + RESI. AFORDABLE BUILDING ON R. SUR NO : 73, O. P. NO :- 25. DASKERI, DIST.-AHMEDABAD. TA :-	
SCALE :- 1:100 CM = 2.00 MT.	
ZONE :- RAH-1 (RESI. AFORDABLE HOUSING)	
USE :- COMM.+RESI. (RESI. AFFORD. HOUSING)	
AREA TABLE	
PLOT AREA OF F.P. NO. 25 RECD. COMMON PLOT AREA @ 8 % OF 4553.00 PROVIDED COMMON PLOT AREA	SO. MTS. 4553.00 Q. MTS. 364.24 SQ. MTS. 390.56
F.S.I. AREA TABLE	
PLOT AREA OF F.P. NO :- 25 PERMI. F.S.I. AREA (4553.00 X 1.80) PERMI. PAY. F.S.I. AREA (4553.00 X 0.90) TOTAL PERMI. F.S.I. AREA TOTAL UTILIZED F.S.I. AREA PAYMENT F.S.I. USED (12257.59 / 6195.40) BALANCE PAY. F.S.I. AREA	SO. MTS. 8195.40 Q. MTS. 8195.40 SO. MTS. 4097.70 SO. MTS. 4293.10 SO. MTS. 12257.59 Q. MTS. 4095.48 SO. MTS. 3722
COLOUR NOTE :	
☐ PROP. WORK ☐ PROP. DRAINAGE	☐ COMMON PLOT ☐ ROAD ☐ F.P. BOUNDARY
CUBEN 8125326E 214794 M.V. VADODIA	
OWNER	
DEVELOPER	
C.O.W.	
CTR. ENGINEER	
ENGINEER	

AGENT G. VORA
 372, Vishvasa Bhunglars,
 Ghums, Ahmedabad-380055.
 AUDA Reg No. AUDNJDV06943

KETAV P. JOSHI
 K/2, KERNUG APART. AKA
 AUDA S. C. LIC. NO. 1720

APPROVED
 As sanctioned by Reg. (Municipal) Officer
 Ahmedabad City Municipal Corporation
 Office Letter PRAI No. 22319/28
 Dated _____
 Note Approved by C.E.A.

6 9 12 1974
 Senior Town Planner
 Ahmedabad Urban Development Authority
 Ahmedabad.