

BUILT - UP AREA TABLE (IN SMT)									
BLOCK	CELLAR	GROUND	MEZZANINE	FIRST	SECOND	THIRD	FOURTH	STAIR CABIN	LIFT MAC. ROOM
A	983.57	1631.55	243.69	730.29	730.29	730.29	730.29	37.50	35.99
C	-	289.22	86.65	-	-	-	-	-	-
D	-	571.93	170.63	-	-	-	-	-	-
TOTAL	983.57	2492.70	500.97	730.29	730.29	730.29	730.29	37.50	35.99

F.S.I. AREA TABLE (IN SMT)							
BLOCK	GROUND	MEZZ.	FIRST	SECOND	THIRD	FOURTH	TOTAL
A	1594.18	243.69	692.92	692.92	690.10	690.10	4603.91
C	289.22	86.65	-	-	-	-	375.87
D	571.93	170.63	-	-	-	-	742.56
TOTAL	2455.33	500.97	692.92	692.92	690.10	690.10	5722.34

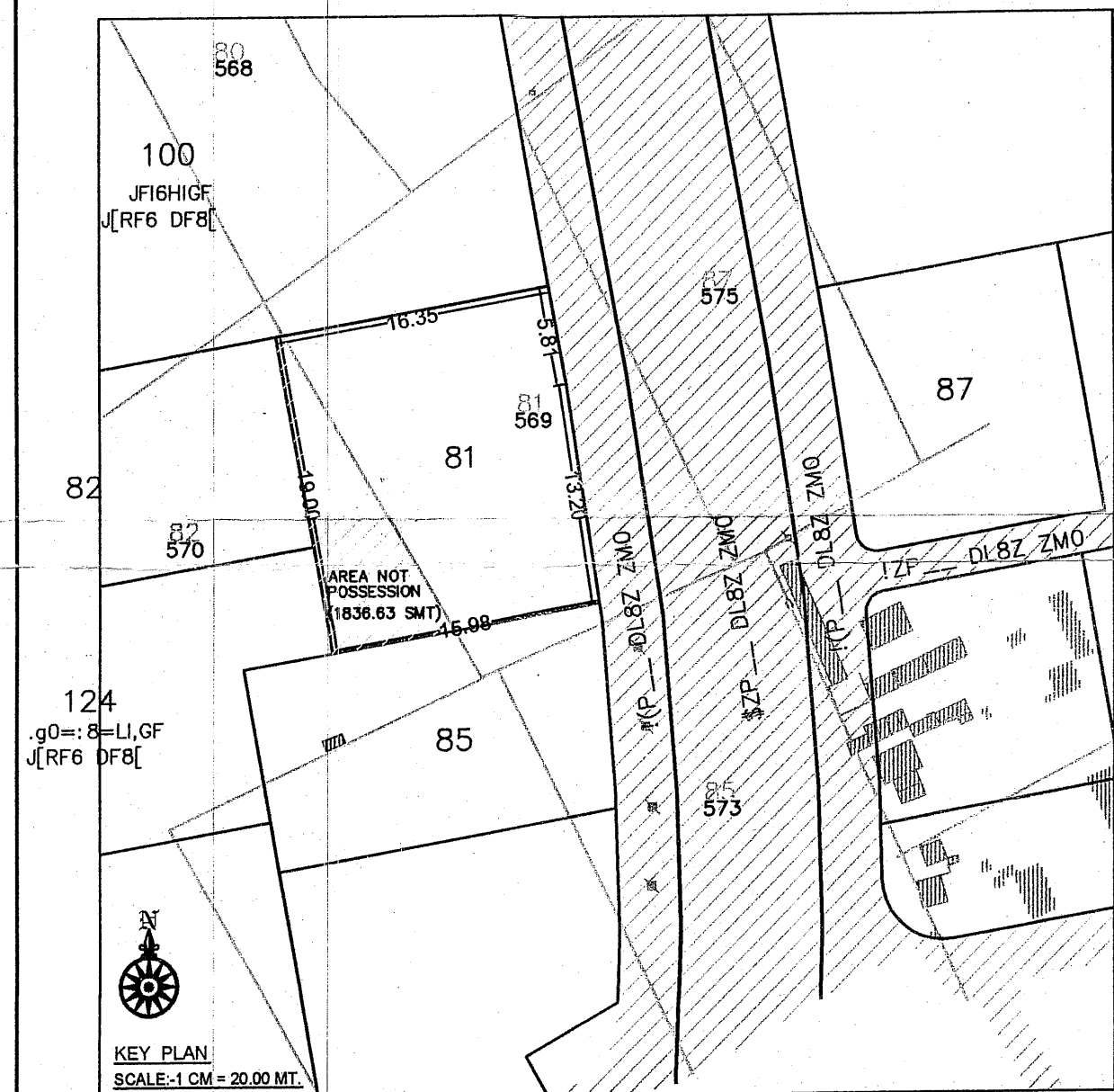
PARKING AREA CALCULATION (IN SMT) (FOR PARKING PURPOSE)

COMMERCIAL PARKING @ 30 %
 COMM. USED F.S.I. OF BLOCK - A = 3526.60 SMT.
 (690.10 + 692.92 + 692.92 + 690.10 + 690.10)
 = 3456.14 SMT.)
 = 3456.14 SMT. x 30 % Req Parking
 = 1036.84 SMT. Req Parking For Comm.

INDUSTRIES PARKING @ 10 %
 PLOT AREA = 7709.00 SMT.
 PERMI. F.S.I 1:1 = 1:1 x 7709.00 = 7709.00 SMT.
 PROPOSANATE PLOT AREA OF BLOCK - C + D
 = 848.00 + 1696.72 + 1696.72
 = 4241.44 SMT.
 = 4241.44 x 1 x 0.10 = 424.14 SMT. Req Parking For Industrial
 = 424.14 SMT. Req Parking For Industrial

	COMM.	IND. SHED	TOTAL REQ. PARKING
REQ. PARKING	1036.84	424.14	1460.98 SMT.
REQ. CAR PARKING	518.42 [50 %]	212.07 [50 %]	= 730.49
REQ. SCTR/CYCLE PARKING	311.05 [30 %]	127.24 [30 %]	= 438.29
REQ. VISITORS PARKING	207.37 [20 %]	84.83 [20 %]	= 292.20
TOTAL PARKING	1036.84	424.14	= 1460.98

PARKING AREA TABLE (SMT)			
REQUIRED PARKING	IN C.P.	IN CELLAR	TOTAL
CAR	730.49	443.63	299.78
OTHER'S	438.29	86.83	419.25
VISITOR'S	292.20	298.77	298.77
TOTAL	1460.98	829.23	719.03



UNIT TABLE																	
BLOCK	COMM.	IND.	TOTAL	COMM.	IND.	TOTAL	COMM.	IND.	TOTAL	COMM.	IND.	TOTAL	COMM.	IND.	TOTAL	COMM.	IND.
A	24	18	42	-	-	-	24	-	24	24	-	24	21	-	21	21	-
C	-	05	05	-	-	-	-	-	-	-	-	-	-	-	-	05	05
D	-	10	10	-	-	-	-	-	-	-	-	-	-	-	-	10	10
TOTAL	24	33	57	-	-	-	24	-	24	24	-	24	21	-	21	21	-

FLOOR AREA TABLE (IN SMT)																	
BLOCK	COMM.	IND.	TOTAL	COMM.	IND.	TOTAL	COMM.	IND.	TOTAL	COMM.	IND.	TOTAL	COMM.	IND.	TOTAL	COMM.	IND.
A	644.02	737.10	1381.12	213.12	213.12	426.24	213.12	213.12	426.24	398.03	398.03	796.06	2294.64	950.22	3244.86		
C	-	261.25	261.25	77.70	77.70	155.40	-	-	-	-	-	-	338.95	338.95			
D	-	522.50	522.50	155.40	155.40	310.80	-	-	-	-	-	-	677.90	677.90			
TOTAL	644.02	1520.85	2164.87	446.22	446.22	892.44	213.12	213.12	426.24	398.03	398.03	796.06	2294.64	1967.07	4261.71		

SOAK WELL & SEPTIC TANK DETAIL (AS PER IS-2470)											
TYPE	NO. OF UNIT	NO. OF USER	REQ. NOS.	PROVI. NOS.	REQ. NOS.	PROVI. NOS.	REQ. NOS.	PROVI. NOS.	REQ. NOS.	PROVI. NOS.	REQ. NOS.
A(COMM.)	1x18x2	178	5.0X13.25	1	5.0X13.25	1	1.5X0.75X1.0	1	1.5X0.75X1.0	1	1
A(IND. SHED)	1x18x2	22	5.0X13.25	1	5.0X13.25	1	2.0X0.90X1.0	1	2.0X0.90X1.0	1	1
C(IND. SHED)	1x18x2	36	3.0X11.85	1	3.0X11.85	1	4.0X1.40X1.30	1	4.0X1.40X1.30	1	1
C(IND. SHED)	1x18x2	36	3.0X11.85	1	3.0X11.85	1	4.0X1.40X1.30	1	4.0X1.40X1.30	1	1
TOTAL	152	304	SOAK WELL	4	SOAK WELL	4	SEPTIC TANK	4	SEPTIC TANK	4	4

PROPOSANATE PLOT

BLOCK AREA

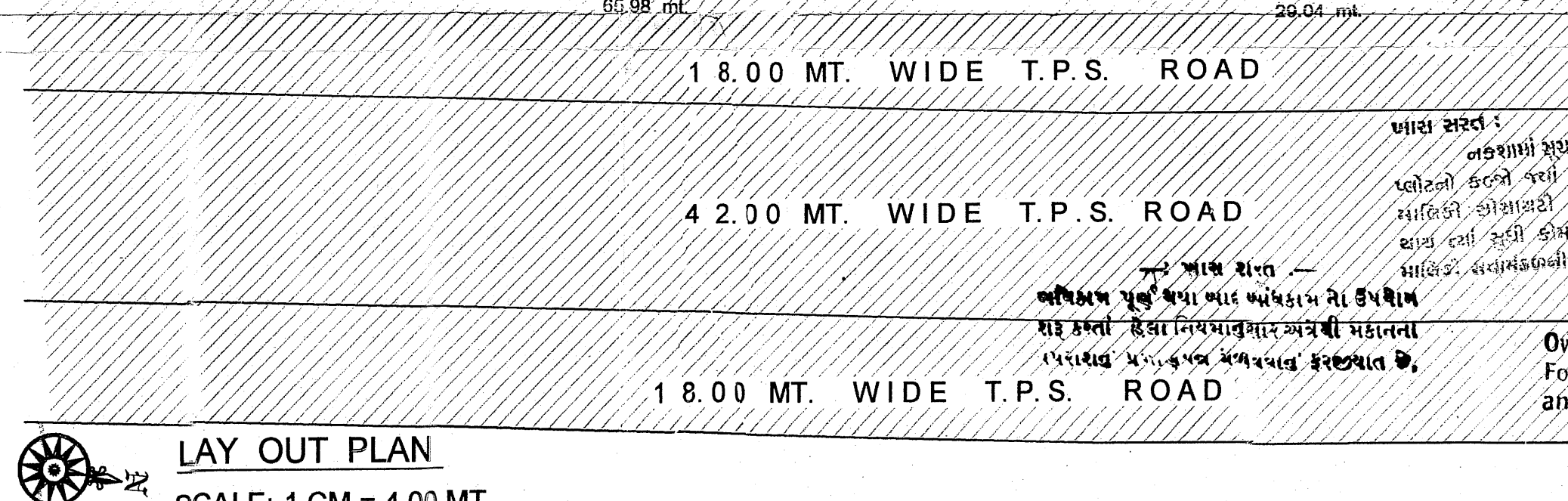
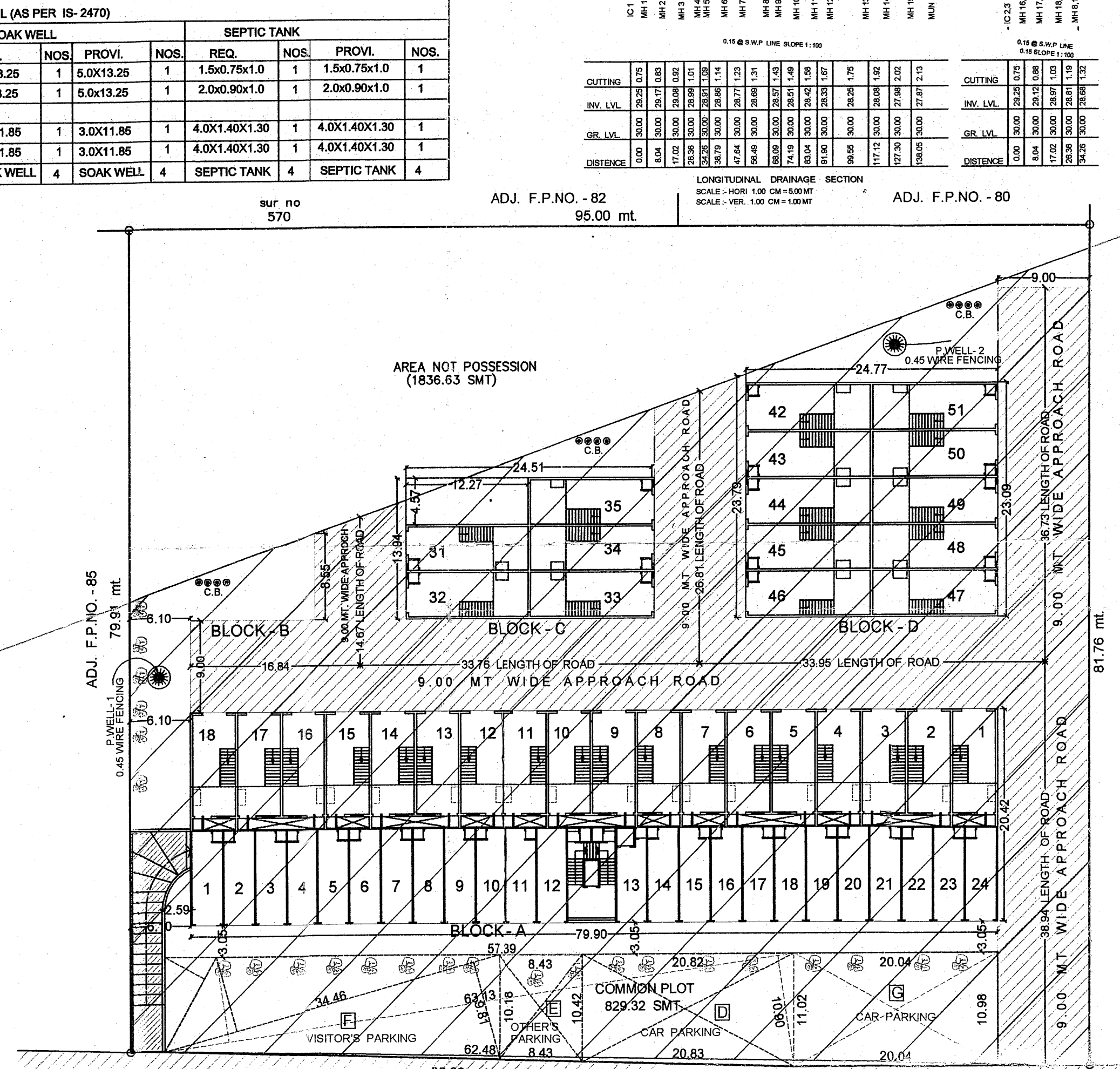
A 3467.55

B 848.00

C 1696.72

D 1696.72

TOTAL 7709.00



NOTES

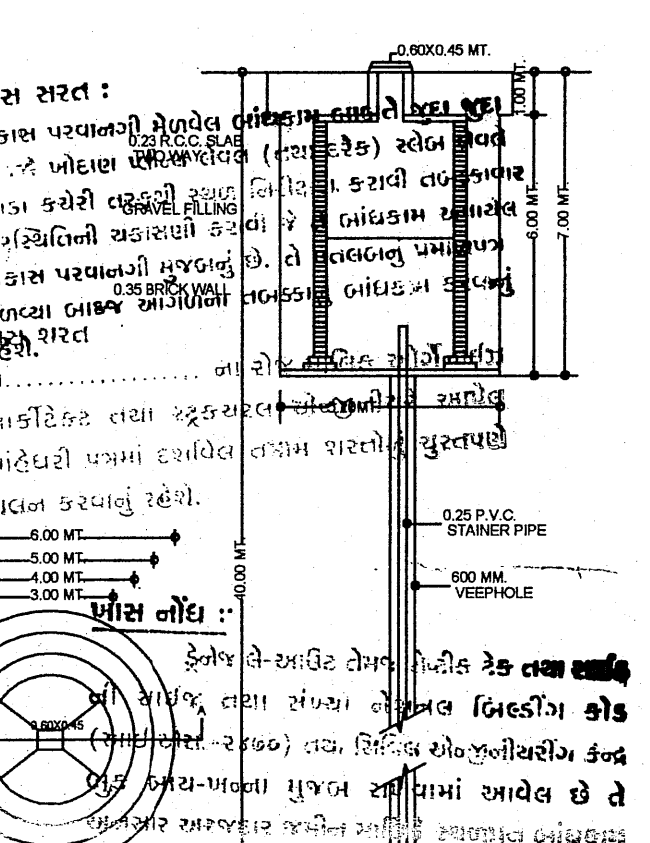
- AS AN ENGINEER I CERTIFY THAT ALL REQUIREMENTS UNDER G.D.C.R. CL. 4.2.2 HAS BEEN VARIED BY ME AND THE SITE LAND IS SUITABLE FOR PROPOSED CONSTRUCTION.
- THE PLOT DIMENSIONS AS SHOWN IN THE PLAN CORRESPONDS WITH THE SITE.
- THIS IS TO CERTIFY THAT THE PLOT IS SURVEYED BY ME & ALL DA SIDES SHAPE ARE SHOWN ON PLAN ARE TILLES WITH THE PORTION OF DOCUMENT AS AN ENGINEER.
- I AM FULLY RESPONSIBLE FOR THAT.
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING MARGINAL OPEN SPACE & ROAD LINE PORTION.
- DRAINAGE CERTIFICATE - THE DEPTH OF C.O. MAIN MH IS CHECKED BY ME AND PERMI CAN GET THE CONNECTION.
- MOSQUITO PROOF WATER TANK.
- THE WATER STORAGE TANK SHALL BE MAINTAINED THE PERFECTLY MOSQUITO PROOF CONDITION BY PROVIDING A PROPERLY FITTING HINGED COVER AND EVERY TANK MORE THAN 1.50 MT IN HEIGHT SHALL BE PROVIDED WITH A PERMANENTLY FIXED IRON LADDER TO ENABLE INSPECTION BY ANTI MALARIA STAFF.
- 0.10 MT DA C.L.P. WITH V.P. SHALL BE PROVIDED FOR V.C. TOILET.
- 0.07 MT DA C.L.P. WITH V.P. SHALL BE PROVIDED FOR BATH, KITCHEN & TOILET.
- ALL BALVER & TERRACE PERA WALLS AREA OF 1.15 MT.
- BROCK & M.S. RAILAS PER N.B.C. CODE.
- EXTERNAL WALLS AREA TO BE AS PER N.B.C. CODE & I.C. SPECIFICATION & INTERNAL WALLS AREA 1.15 MT. BROCK PARTITION WALLS.
- 0.60 MT W.D.S. PROVI. @ L.T. LVL.
- EACH SEPARATE UNIT ONE LETTER BOX GR.FUL LVL.
- DISCHARGE OF RAIN WATER PIPE PROVIDED ON TERR. LVL. TO GR. LVL.

COMMON PLOT AREA CALCULATION
 $(6.39 + 10.90) / 2 \times 63.13 = 608.88$
 $(11.02 + 10.98) / 2 \times 20.04 = 220.44$
 TOTAL COMMON PLOT AREA = 829.32

COMMUNITY BIN (CONTAINER) CALCULATION
 TOTAL FLOOR AREA = 4261.71 SMT.
 CONTAINER REQD = 100 SMT. = 1 NOS. (20 LTRS CAP)
 MAXIMUM CAPACITY OF CONTAINER = 80 LTRS.
 80 LTRS = 4 CONT = 1 CONTAINER (80 LTRS CAPACITY)
 = 4261.71/400
 = 10.65 CONTAINER REQUIRED
 SAY = 11 NOS CONTAINER REQUIRED
 11 NOS CONTAINER PROVIDED

PERCOLATING WELL CALCULATION
 FINAL PLOT AREA :- 7709.00 SMT.
 4000.00 SMT = 1 NO PERCOLATING WELL.
 = 7709.00 / 4000
 = 1.93 NOS PERCOLATING WELL REQD
 SAY 2 NOS PERCOLATING WELL PROVIDED

TREE PLANTATION CALCULATION
 FINAL PLOT AREA :- 7709.00 SMT.
 100.00 SMT = 1 NO TREE REQUIRED
 = 7709.00 / 100
 = 77.09 NOS TREES REQD
 = 78 NOS TREES PROVIDED



LAY OUT PLAN SHOWING PROP COMM. + IND. BUILDING
 R.S.NO. - 569 ON F.P. NO - 81 ON PROP DRAFT T.P.S NO - 116
 (RAMOL - GERATNAGAR - HATHIJAN) OF MOJE - HATHIJAN,
 TA :- EAST CITY, DIST - AHMEDABAD.

SCALE :- 1 CM = 4.00 MT. BLOCK -
 ZONE :- GENERAL INDUSTRIAL USE :- COMM. + IND. SHED.

BUILT UP AREA TABLE		SMT.
PLOT AREA OF F.P. NO - 81		7709.00
REQUIRED COMMON PLOT AREA 10%		770.90
PROVIDED COMMON PLOT AREA		829.32
PERMI BUILT UP AREA @ 50 % (7709.00 x 0.50)		3854.50
PROB BUILT UP AREA ON GROUND FLOOR		2492.70
TOTAL BUILT UP AREA		3854.50
BALANCE BUILT UP AREA ON 1 ST FLOOR		1361.80
OPEN PLOT AREA		5216.30

F.S.I. AREA TABLE		SMT.
PLOT AREA OF F.P. NO - 81		7709.00
PERMI F.S.I @ 1:1 OF PLOT AREA (7709.00 x 1.00)		7709.00
PROP F.S.I ON GROUND FLOOR		2455.33
PROP F.S.I ON MEZZANINE FLOOR		692.92
PROP F.S.I ON FIRST FLOOR		692.92
PROP F.S.I ON SECOND FLOOR		690.10
PROP F.S.I ON THIRD FLOOR		690.10
PROP F.S.I ON FOURTH FLOOR		690.10
TOTAL F.S.I USED.		5722.34
BALANCE F.S.I. AREA (7709.00 - 7195.20)		1986.66

UNIT TABLE		FLOOR AREA TABLE	
FLOOR	USE	FLOOR AREA SMT.	
	COMM.	IND.	TOTAL
GROUND	24	33	57
MEZZANINE	-	-	-
FIRST	24	-	24
SECOND	24	-	24
THIRD	21	-	21
FOURTH	21	-	21
TOTAL	114	33	147

SARVAR DEVELOPERS PVT. LTD.
 Regd. No. AUDA/DEV/604 Dt. 17-5-2007
 Santoor Avenue,
 13, Pushpkunj Society, Kankaria,
 AHMEDABAD-380 026. DEVELOPER

JOSHI MAHESHKUMAR N.
 AUDA/ENG/788
 AUDA/COW-II/126
 "HARIKRUPA", JANI FALIA,
 AT. BORIANI, TA. DIST-ANAND
 ENGINEER / C.O.W

Girish H. Dhanwani
 B. E. Civil, M. E. Struc
 AMC SD 0067020816 R2
 AUDA LIC/SD-I/067
 A/202, Samudra, Off C.G. Road,
 Navrangpura, Ahmedabad - 9
 STR. ENGINEER

APPROVED
 As amended by
 (Colour) Subject to the condition as mentioned in this office Letter No. 251/2014, Dated 19-08-2014
 Note Approved by Chairman No 250,
 Senior Town Planner
 Ahmedabad Urban Development Authority
 Ahmedabad. AUTHORITY

Layout plan (SMB)