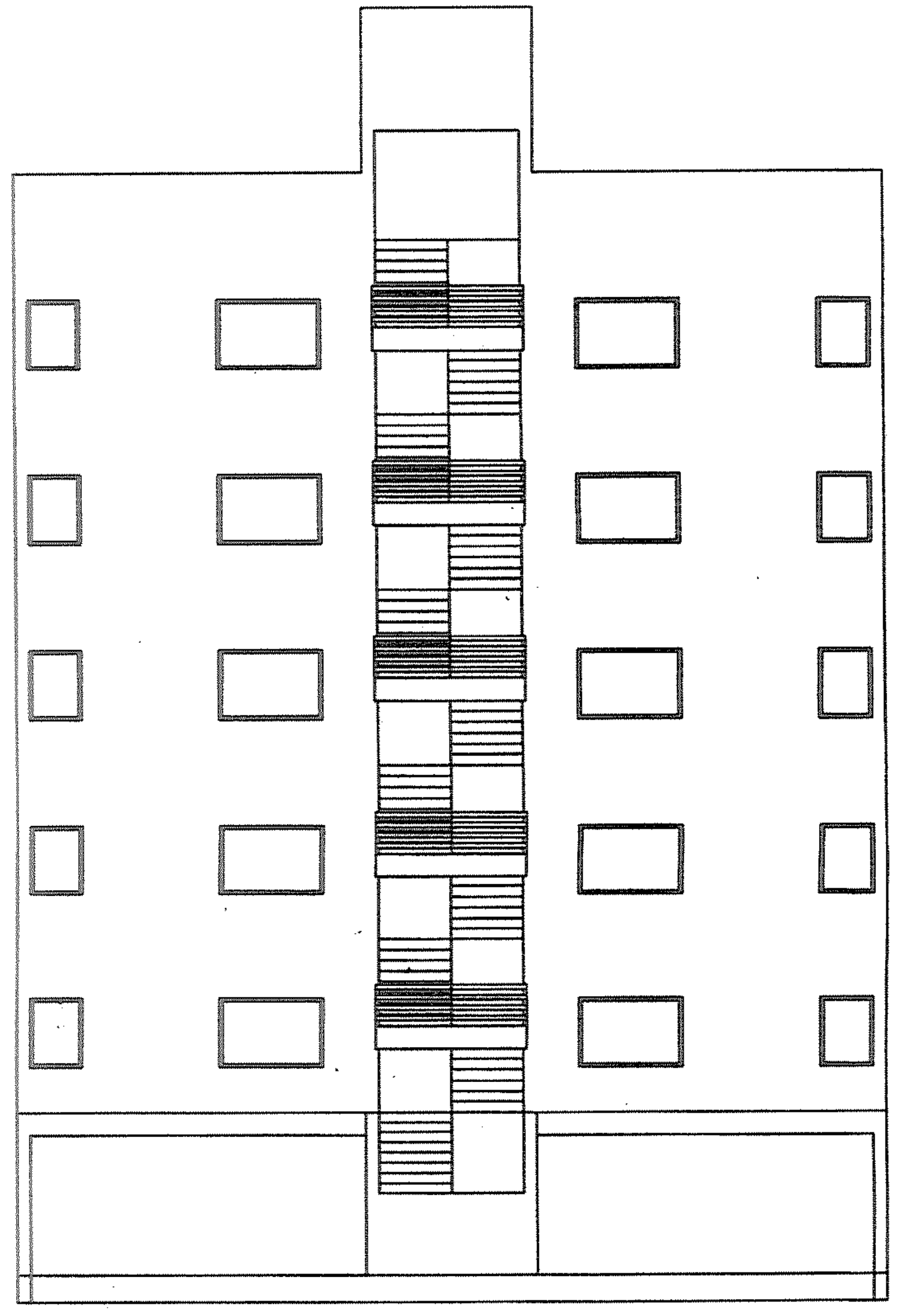
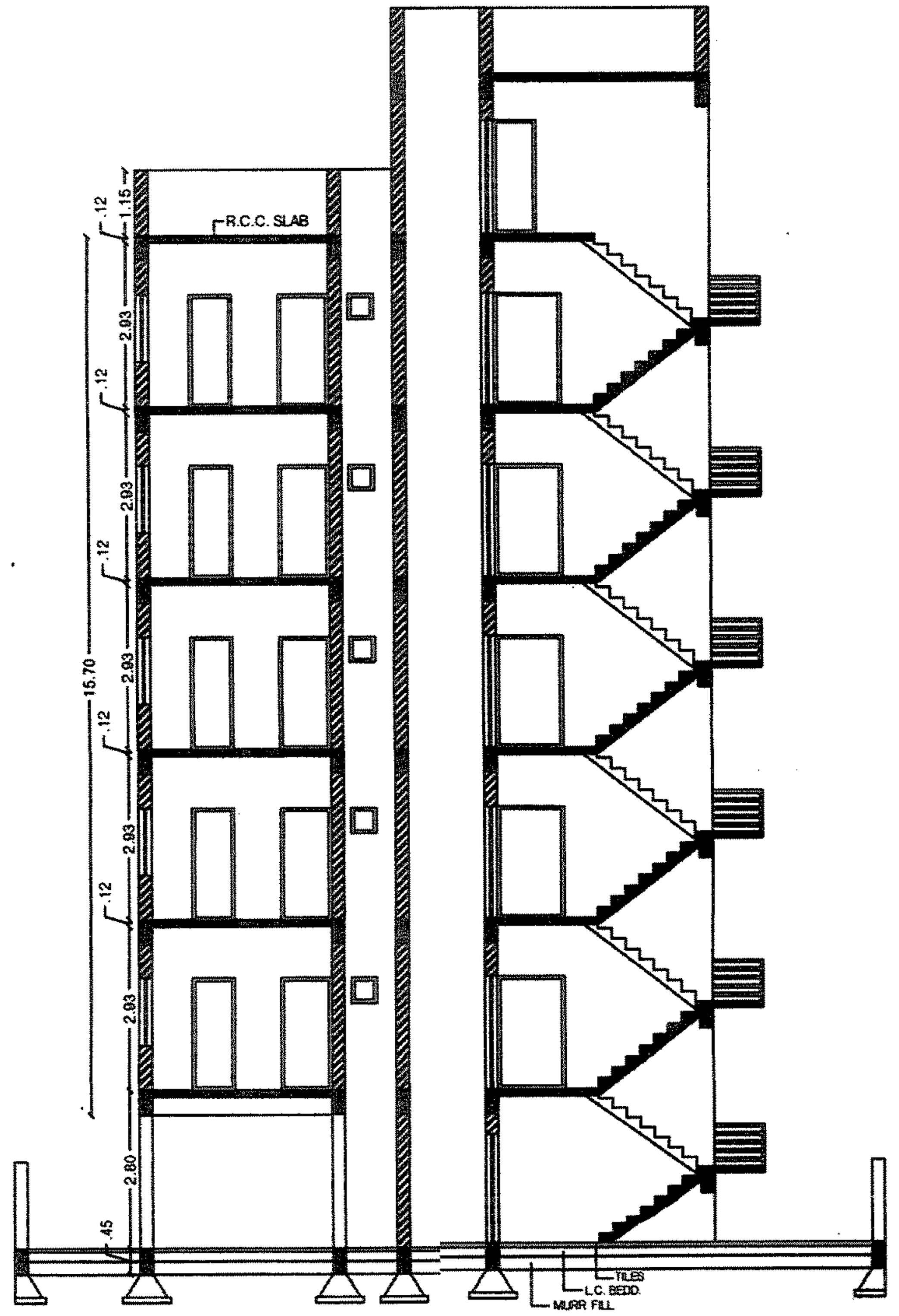
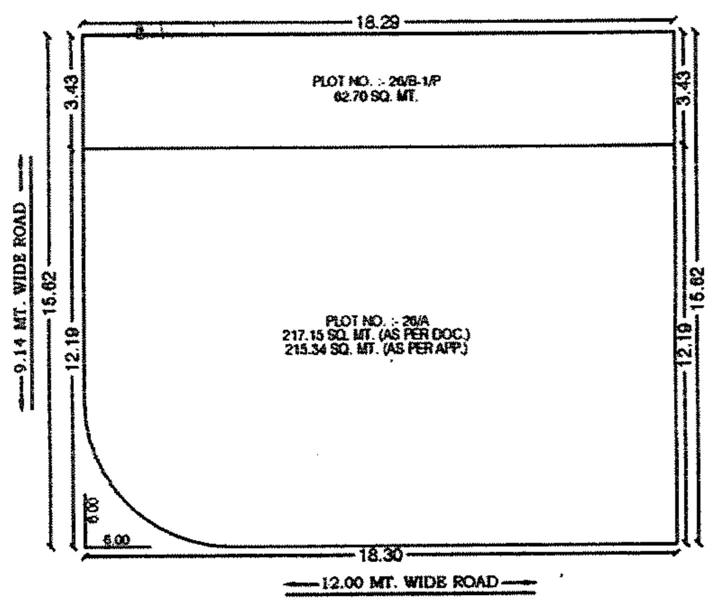


ELEVATION

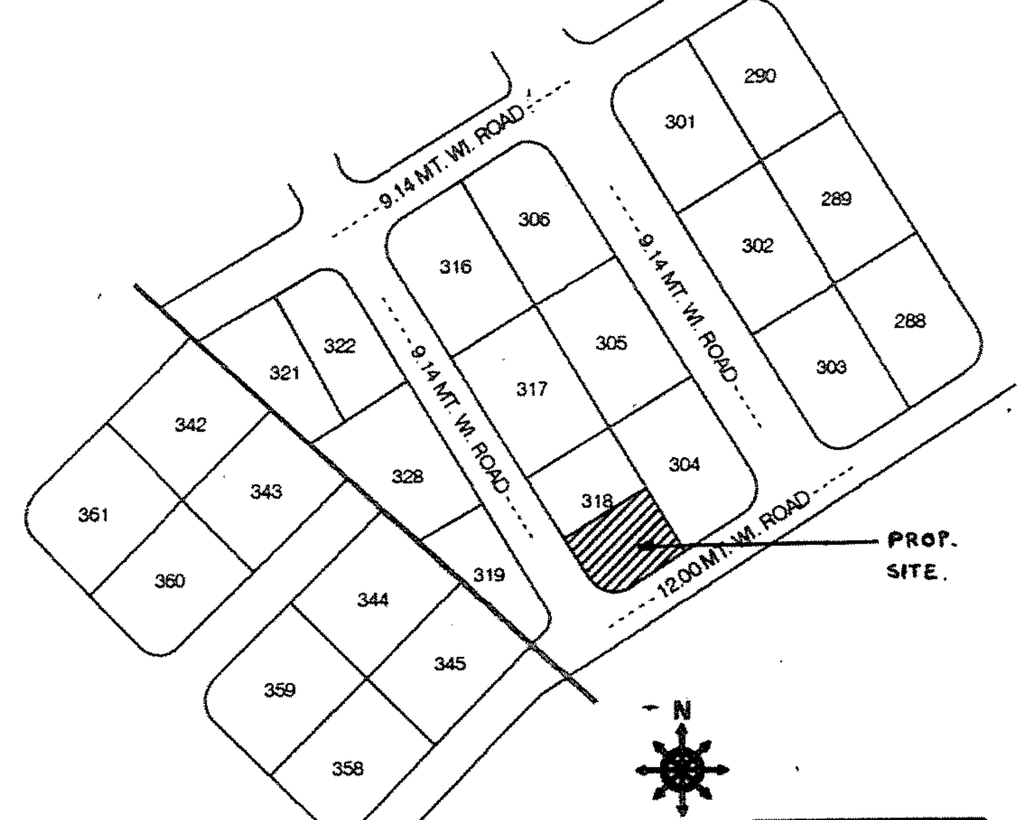


SECTION A-A



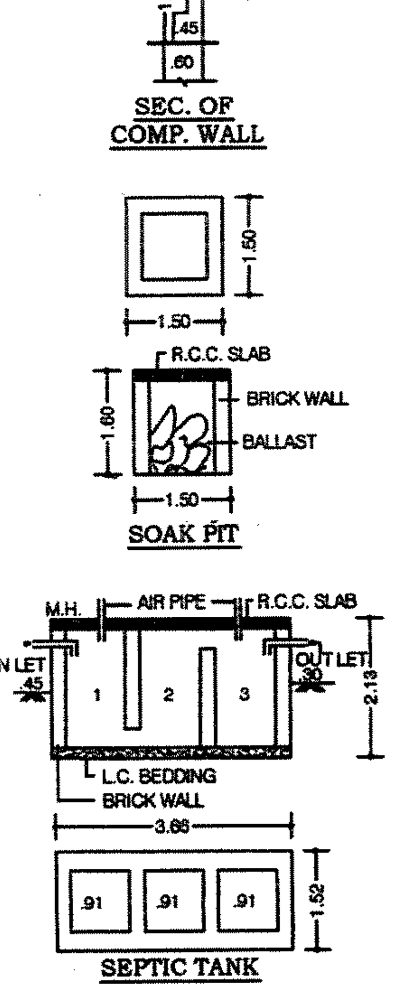
AMALGAMATION PLAN
SCALE 1:200

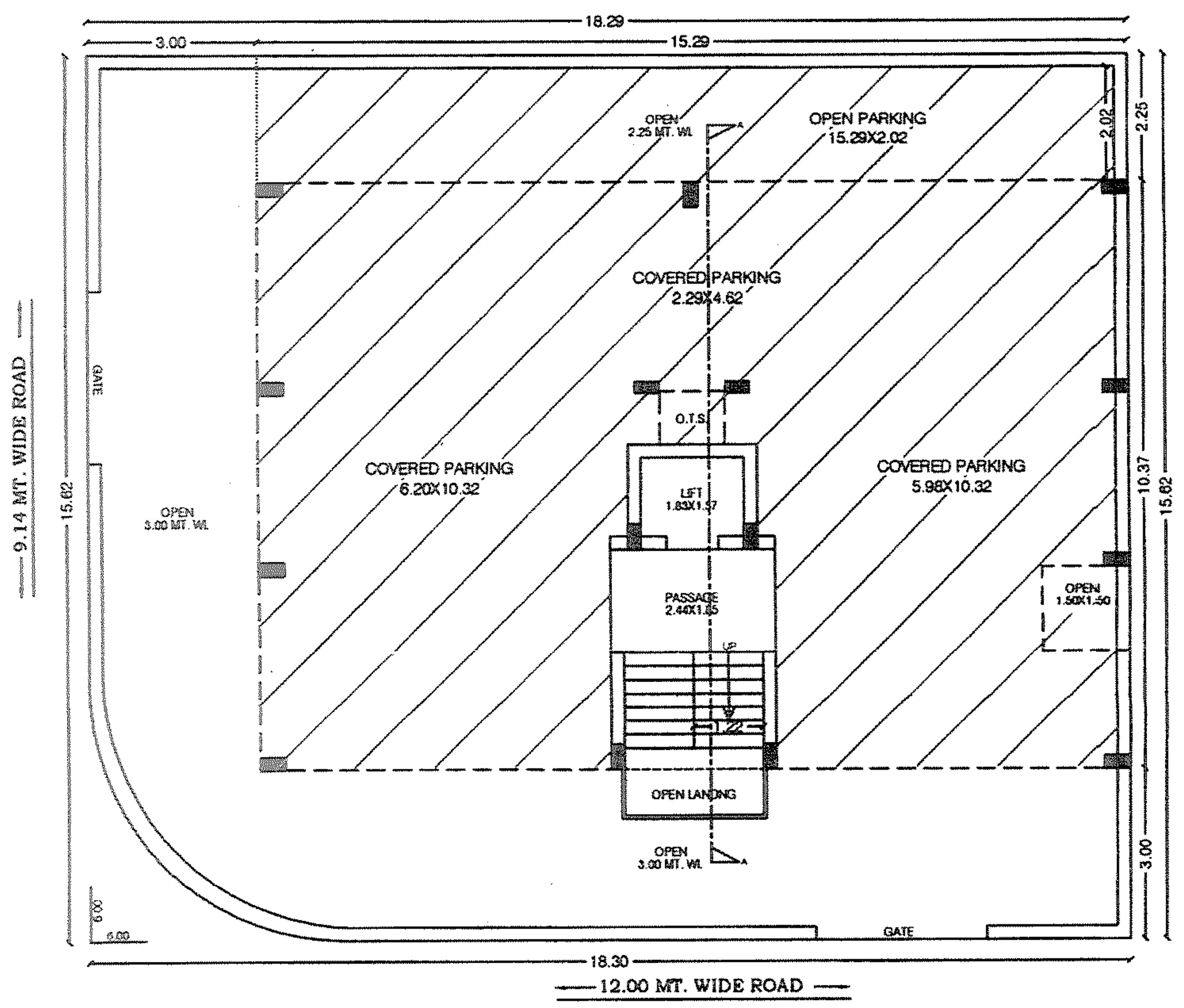
PARKING CALCULATION
REQ. PARKING :-   = 278.04 X 2.70 X 20%   = 150.14 SQ. MT.
PROV. PARKING :-   (SAME AS GROUND FLOOR BUILT UP)   (DEDU. FOR STAIR,LIFT,SECURITY CABIN & PASS.)   2.29X1.60 = 3.66 SQ. MT.   2.90X4.15 = 12.03 SQ. MT.   TOTAL = 15.69 SQ. MT.
157.41 - 15.69 = 141.72 SQ. MT.
15.29 X 2.02 = 30.88 SQ. MT.
TOTAL PROV. PARKING   = 141.72 + 30.88 = 172.60 SQ. MT.
PROV. PARKING >REQ. PARKING   172.60 SQ. MT. > 150.14 SQ. MT.



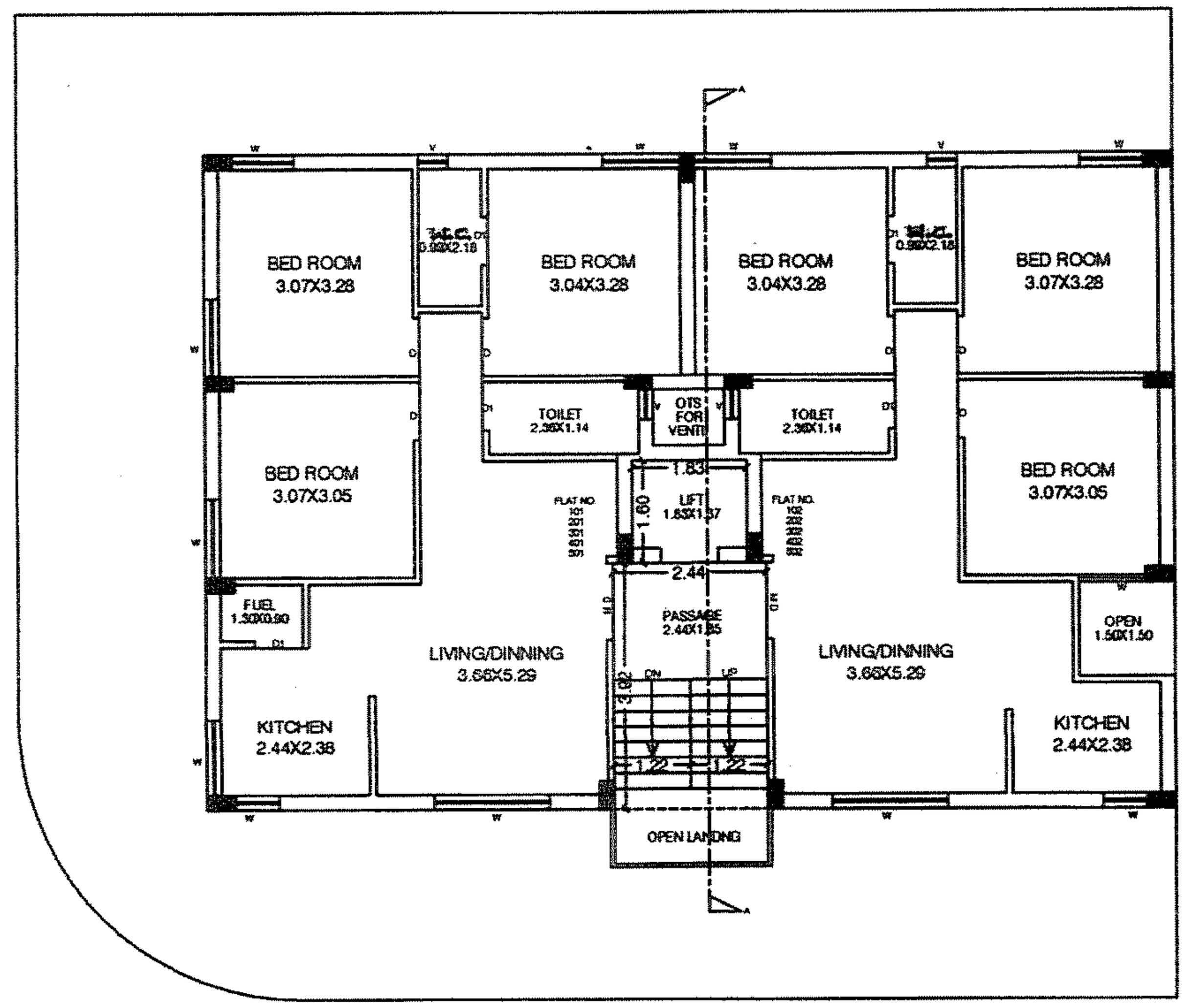
T.P.S. NO. : 4 (RAIYA)
O.P. NO. : 10
F.P. NO. : 318

KEY PLAN
N.T.S.

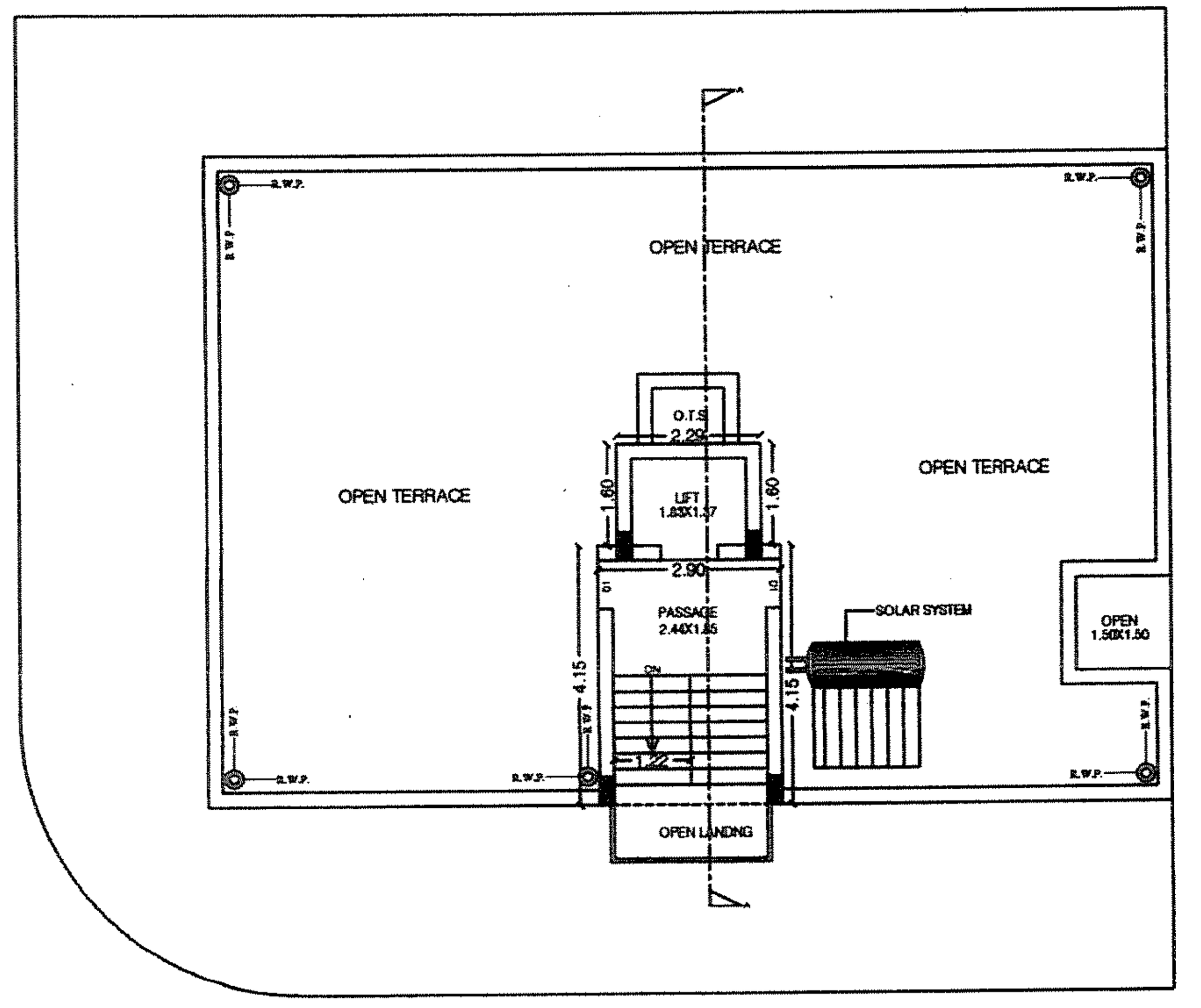




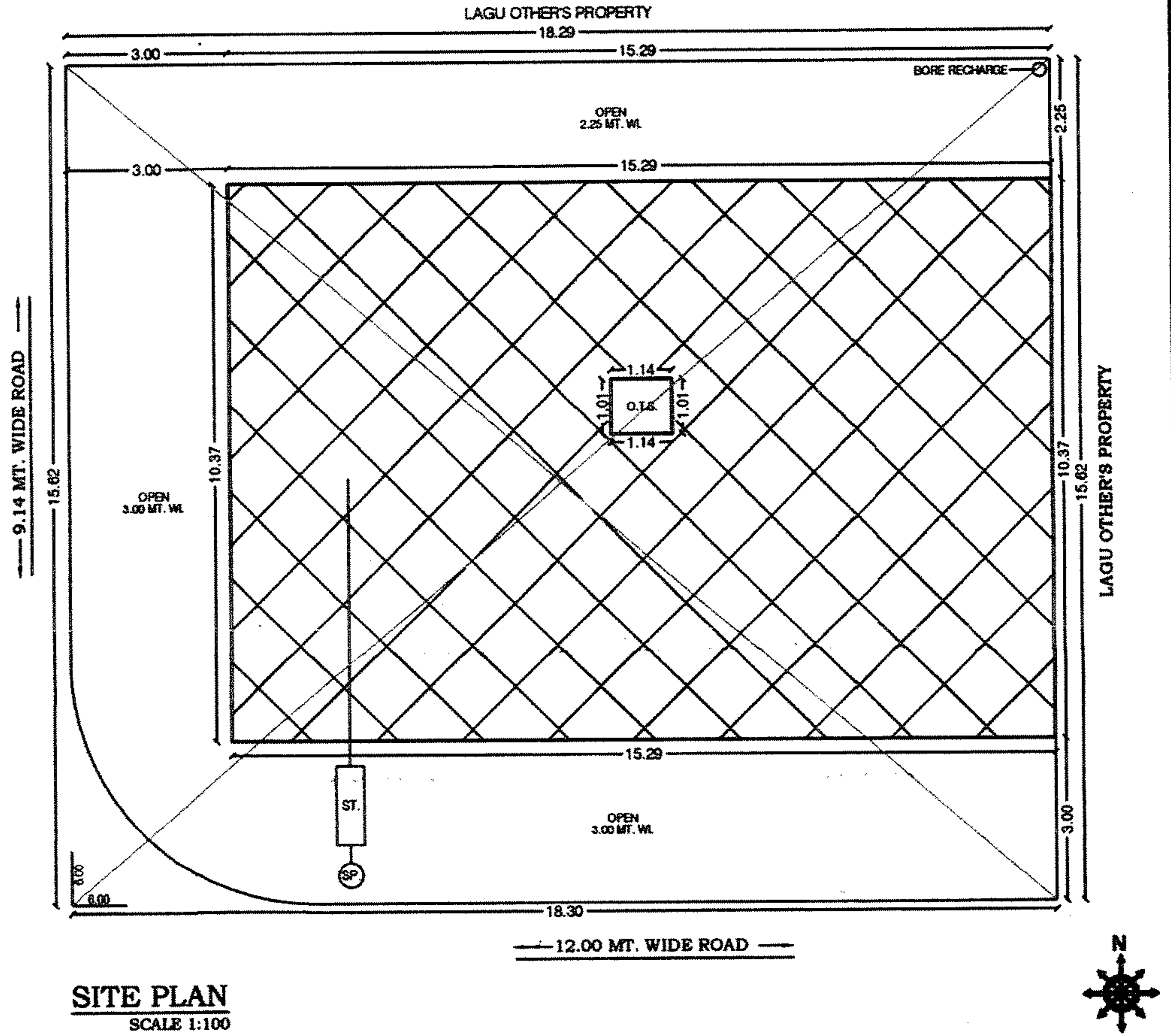
GROUND FLOOR PLAN
SCALE 1:100



TYPCAL FLOOR PLAN (1st TO 5th)
SCALE 1:100



TERRACE PLAN
SCALE 1:100



SITE PLAN
SCALE 1:100

NAME OF WORK

REVISED RESIDENTIAL LOWRISE BUILDING PLAN FOR

OWNER : M./S. KRUSHNA DEVELOPERS PROPRIETOR SHRI VINAAYBHAI GORDHANDAS THAKKAAR

TYPE OF CONST.: FRAME STRUCTURE	SR. NO. : 81/P
USE OF BUIL.: RESIDENTIAL LOWRISE BUILDING	PLOT NO. : 26/A+26B-1/P
LOCATION: BHID BHANJAN PLOTS,	T.P.S. NO. : 4 (RAIYA)
NEAR RAIYA ROAD,	F.P. NO. : 318
RAJKOT	O.P. NO. 10
	WARD NO. : 09

AREA TABLE

TOTAL PLOT AREA = 217.15 + 62.70 = 279.85 SQ. MT. (AS PER DOC.)
TOTAL PLOT AREA = 215.34 + 62.70 = 278.04 SQ. MT. (AS PER APP.)

FLOOR	PRO. B.U.A.	OPEN	LESS IN F.S.I.	F.S.I. B.U.A
GROUND	157.41	120.63	157.41	—
FIRST	157.41	120.63	12.49	144.92
SECOND	157.41	120.63	12.49	144.92
THIRD	157.41	120.63	12.49	144.92
FOURTH	157.41	120.63	12.49	144.92
FIFTH	157.41	120.63	12.49	144.92
S. CABIN	15.69	262.35	15,69	—
TOTAL	960.15	—	235.55	724.60

$$\text{F.S.I. USED} = \frac{724.60}{278.04} = 2.606 < 2.70$$

F.S.I. AS PER 278.04 X 1.80 = 500.47 SQ. MT. F.S.I. AS PER 278.04 X 2.606 = 724.60 SQ. MT. PAID F.S.I. AREA = 224.13 SQ. MT.	DISMENTAL AREA = 170.00 SQ. MT.

SCHEDULE	STAIR DETAILS	LEGEND
M.D. 1.20X2.10 D 0.90X2.10 D1 0.75X2.10 W 1.80X1.20 W1 1.20X1.20 W2 0.90X0.90 W3 0.46X1.20 V 0.60X0.45	TRADE 0.25 RISER 0.19 WIDTH 1.20	PLOT BOUNDRUY PROP. CONST. WORK DRAINAGE WORK DISMENTAL WORK

OWNER

FOR KRUSHNA DEVELOPERS
Vinaay Thakkaar
PROPRIETOR

ENGINEER

DEEPAK D. TRIVEDI
(B.E. CIVIL)
306, SANSKAR COMPLEX,
NR. CHITRALEKHA BUILDING
150 FEET RING ROAD
KALAWAD ROAD RAJKOT.
R.M.C. LIC. NO. : E-129
MOB. :- 94262 02686

STRUCTURE ENGINEER

BIPIN ADHIYA
(B.E. CIVIL)
101,ROYAL CORNER
OPP. USHA KIRAN
DR. YAGNIK ROAD, RAJKOT - 1
R.M.C.Lic.No-77 R.U.D.A.Lic.No-61
MOBILE : 9824039743

AUTHORITY

OWNER'S COPY
APPROVED
Asst. Town Planner
Rajkot Municipal Corporation