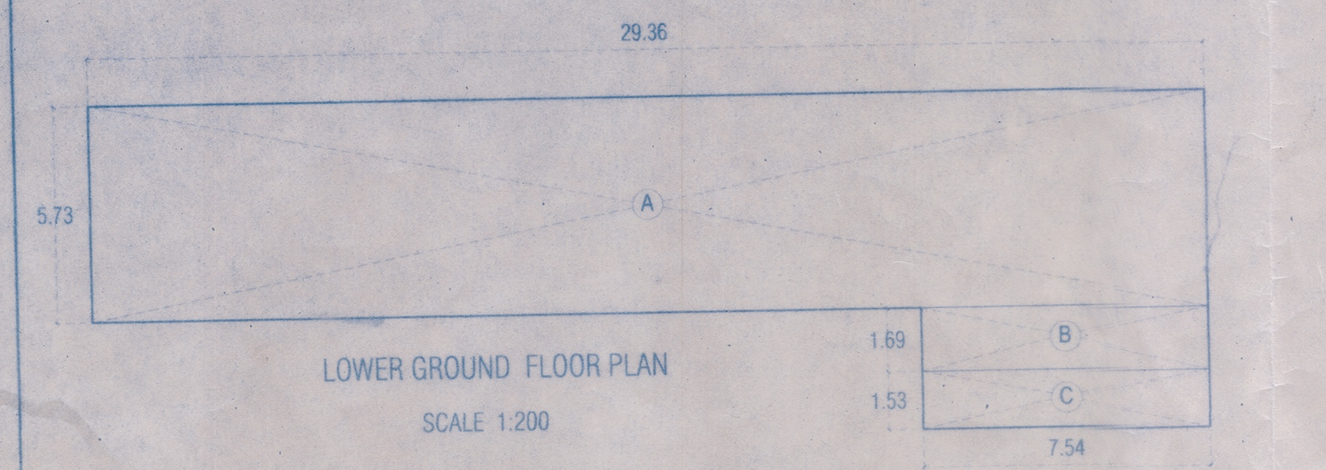
c/10


LOWER GROUND FLOOR PLAN
SCALE 1:200

A 29.36 X 5.73 =168.23
B 7.54 X 1.69 =12.74
C 7.54 X 1.53 =11.54

BUILT UP AREA
=A+B+C
=192.51 sqm

AREA CALCULATION

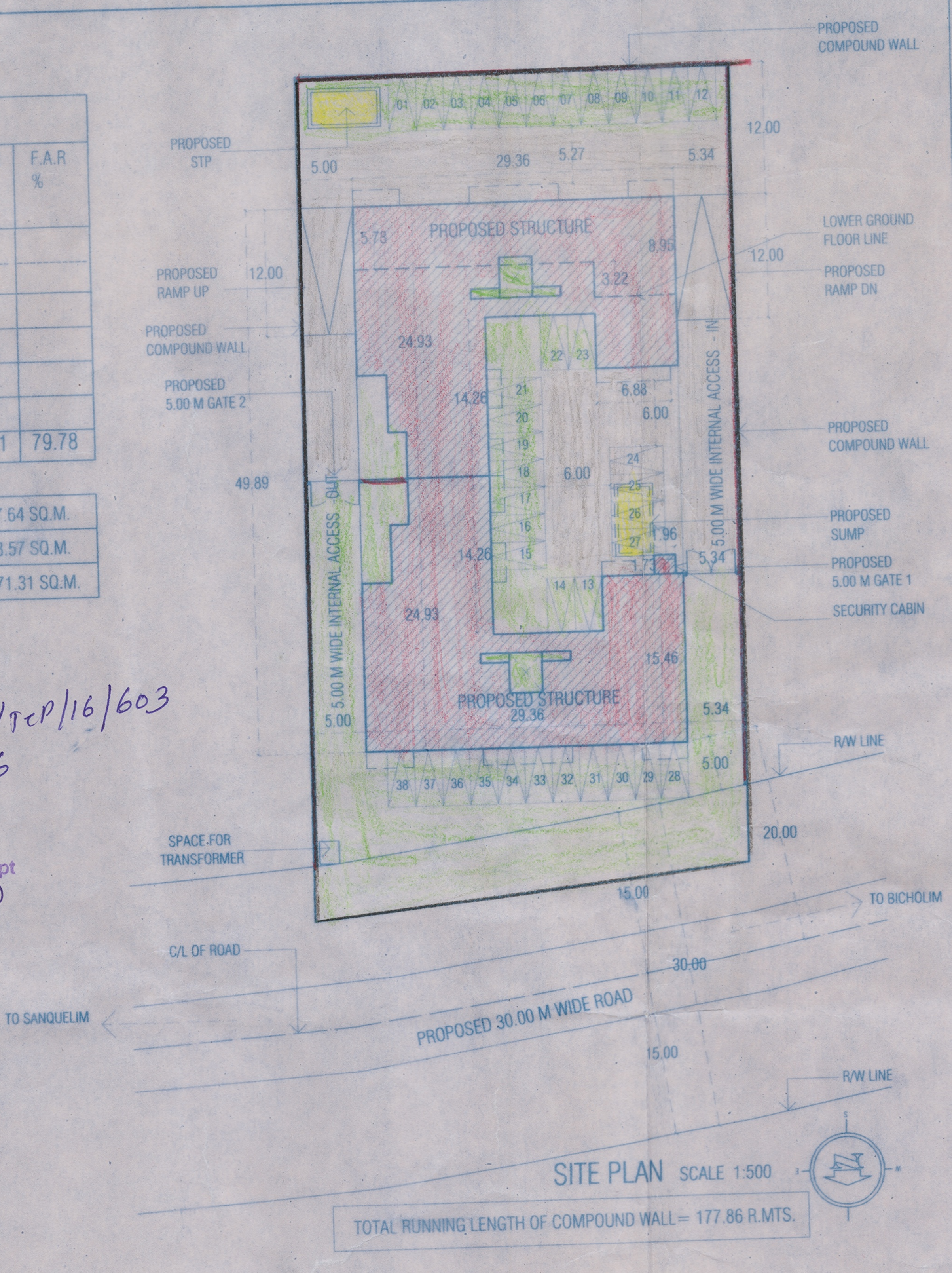
FLOOR	BUILT UP AREA SQM	CAR PARKING SQM	VERANDAH BALCONY SQM	PASSAGE SQM	TERRACE SQM	STAIRCASE LIFT SQM	SECURITY CABIN SQM	7.5 % FREE OF FAR SQM	FLOOR AREA SQM	F.A.R %
LOWER GROUND	192.51	180.98	----------	----------	----------	11.54		----------	----------	----------
GROUND	957.61	187.42	46.64	19.23	----------	37.65	3.39	64.64	598.64	
FIRST	1014.96		168.87	45.96	----------	37.65		44.57	717.91	
SECOND	1014.96		168.87	45.96	----------	37.65		44.57	717.91	
THIRD	507.48		84.43	22.98	----------	18.83		22.29	358.95	
TOTAL	3687.52	368.40	468.81	134.13		143.32	3.39	176.07	2393.41	79.78

SHOPS WITH TOILETS	447.64 SQ.M.
STILT AREA	368.57 SQ.M.
RESIDENTIAL AREA BUILT UP	2871.31 SQ.M.

Approved Vide resolution No. 3(9)
of Meeting dated 30/06/2016.

Secretary
Village Panchayat
Karapur Sarvan

Approved with Condition
Vide Letter
No. D.C/6850/BICH/TCP/16/603
Dt. 30/5/16
Deshpande 30/5/16
Deputy Town Planner
Town & Country Planning Dept
Bicholim Goa



SITE PLAN SCALE 1:500

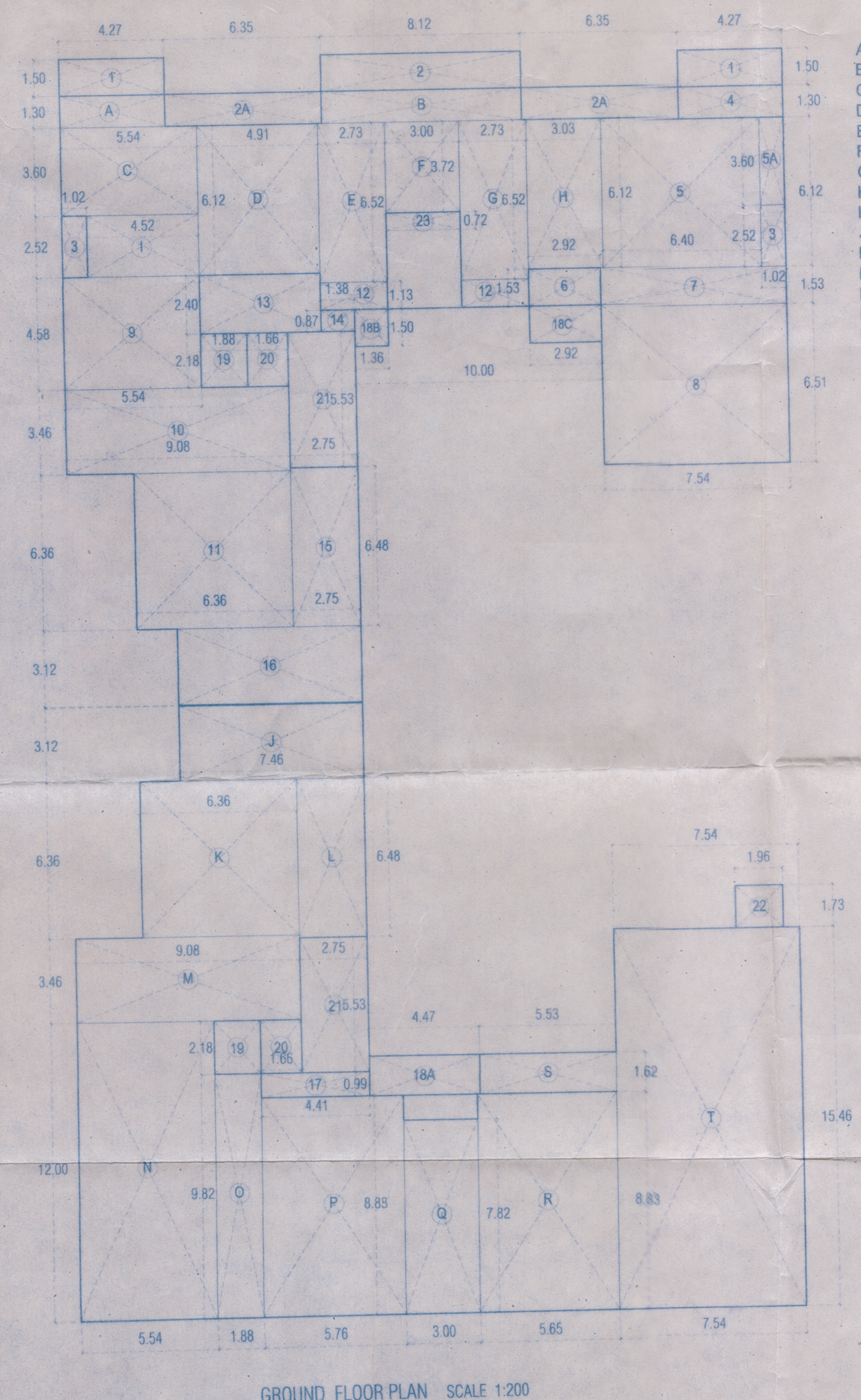
TOTAL RUNNING LENGTH OF COMPOUND WALL= 177.86 R.MTS.

NO. AE/V-II CRJ/Tech-4(D)/16-17/638
Dt. 10/6/1

Approved Subject to the Maintanance of Adequate Clearance from the Electric Line and service Connections as Stipulated in the I.E. Rule 1956. before and after the construction.

ASSISTANT ENGINEER
ELECT. SUB. DIV. II (R), (O&M)
SANKHALI - GOA.

Health Officer
Primary Health Centre
Bicholim


GROUND FLOOR PLAN SCALE 1:200
(AREA CALCULATION)

A 4.27 X 1.30 X 1 = 5.55
B 8.12 X 1.30 X 1 = 10.56
C 5.54 X 3.60 X 1 = 19.94
D 4.91 X 6.12 X 1 = 30.05
E 2.73 X 6.52 X 1 = 17.80
F 3.00 X 3.72 X 1 = 11.16
G 2.73 X 6.52 X 1 = 17.80
H 3.03 X 6.12 X 1 = 18.54
I 4.52 X 2.52 X 1 = 11.39
J 7.46 X 3.12 X 1 = 23.28
K 6.36 X 6.36 X 1 = 40.45
L 2.75 X 6.48 X 1 = 17.82
M 9.08 X 3.46 X 1 = 31.42
N 5.54 X 12.00 X 1 = 66.48
O 1.88 X 9.82 X 1 = 18.46
P 5.76 X 8.83 X 1 = 17.97
Q 3.00 X 7.82 X 1 = 23.46
R 5.65 X 8.83 X 1 = 49.89
S 5.53 X 1.62 X 1 = 8.96
T 7.54 X 15.46 X 1 = 116.57

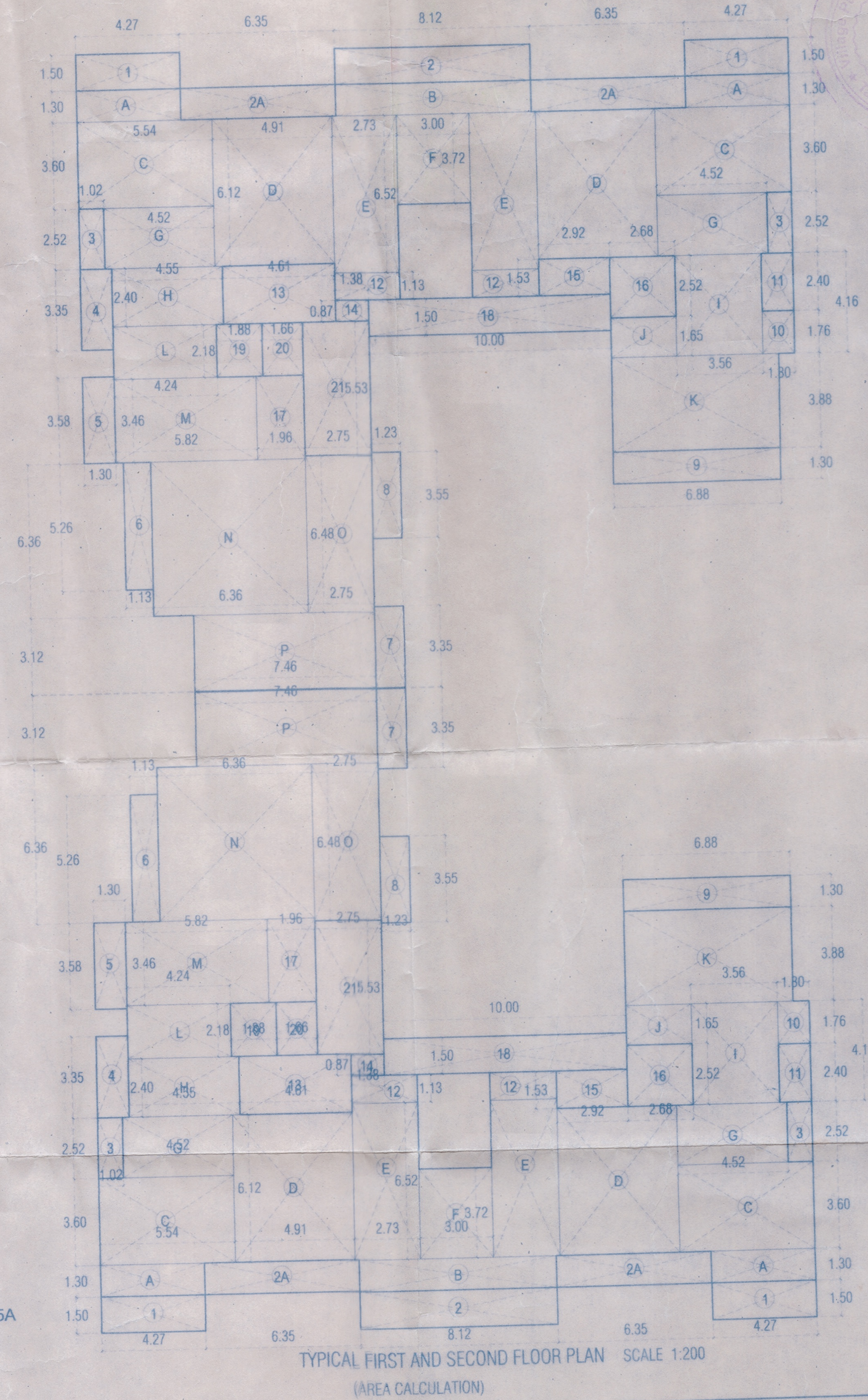
1 4.27 X 1.50 X 2 = 12.81
2 8.12 X 1.50 X 1 = 12.18
2A 6.35 X 1.30 X 2 = 16.51
3 1.02 X 2.52 X 2 = 5.14
4 4.27 X 1.30 X 1 = 5.55
5 6.40 X 6.12 X 1 = 39.17
5A 1.02 X 3.60 X 1 = 3.67
6 2.92 X 1.53 X 1 = 4.47

8 7.54 X 6.51 X 1 = 49.09
9 5.54 X 4.58 X 1 = 25.37
10 9.13 X 3.46 X 1 = 31.59
11 6.36 X 6.36 X 2 = 40.45
12 DUCT
13 4.91 X 2.40 X 1 = 11.78
14 1.38 X 0.87 X 1 = 1.20
15 2.75 X 6.48 X 1 = 17.82
16 7.46 X 3.12 X 1 = 23.28
17 4.41 X 0.99 X 1 = 4.37
18A 4.47 X 1.62 X 1 = 7.24
18B 1.36 X 1.50 X 1 = 2.04
18C 2.92 X 1.50 X 1 = 4.38
20 1.66 X 2.18 X 2 = 7.24
21 2.75 X 5.53 X 2 = 30.42
22 1.96 X 1.73 X 1 = 3.39
23 3.00 X 0.72 X 1 = 2.16

COVERAGE
=A+B+C+D+E+F+G+H+I+J+K+L+M
+N+O+P+Q+R+S+T+2A+3+4+5+5A
+6+7+8+9+10+11+12+13+14+15+16
+17+18A+18B+18C+20+21+22+23
=932.62 sqm

FAR
=A+B+C+D+E+F+G+H+I+J+K+L+M
+N+O+P+Q+R+S+T+19
= 598.64 sqm

BUILT UP AREA
=A+B+C+D+E+F+G+H+I+J+K+L+M
+N+O+P+Q+R+S+T+1+2+2A+3+4+5+5A
+6+7+8+9+10+11+12+13+14+15+16
+17+18A+18B+18C+19+20+21+22
=957.61 sqm

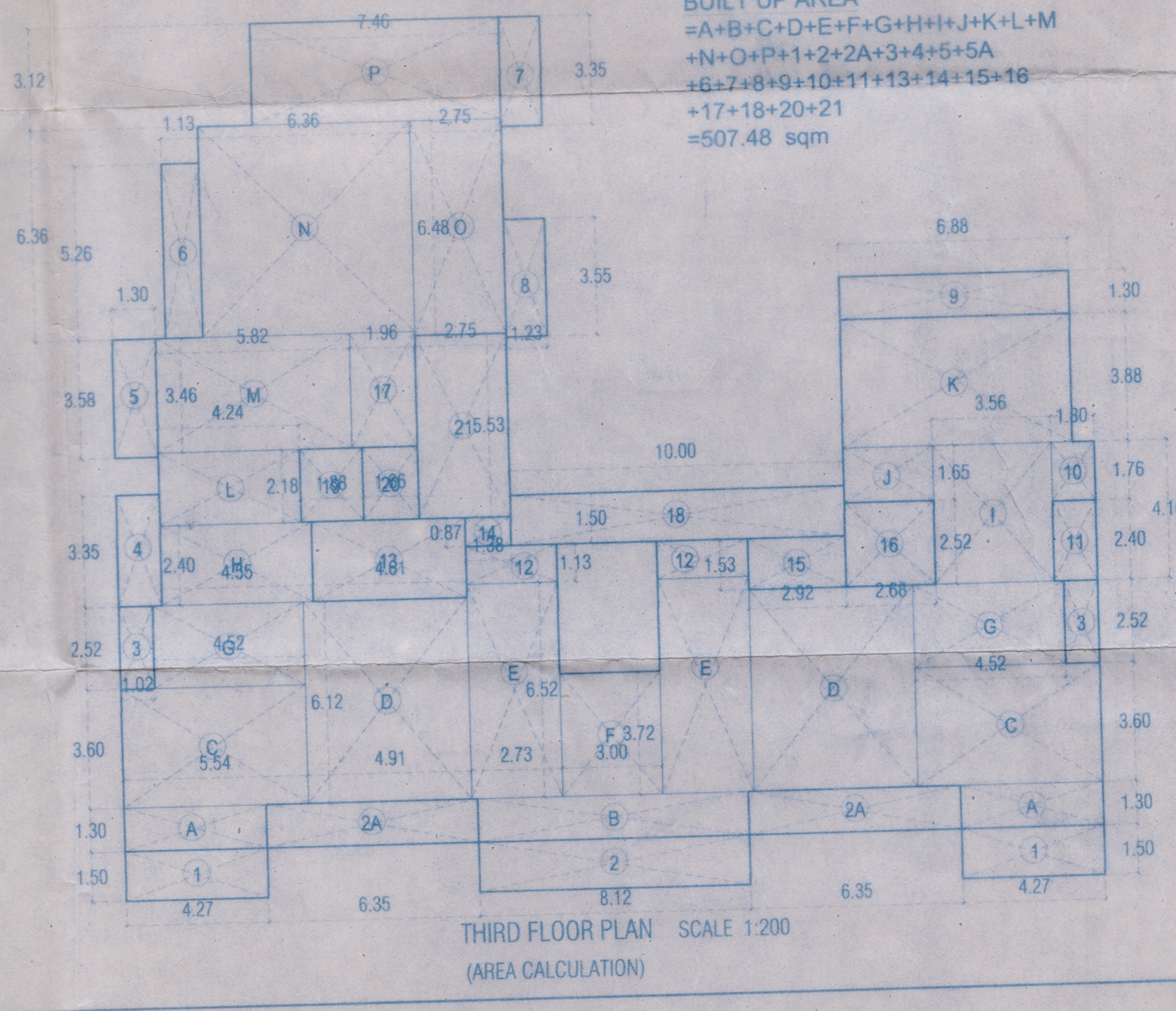

TYPICAL FIRST AND SECOND FLOOR PLAN SCALE 1:200
(AREA CALCULATION)

A 4.27 X 1.30 X 4 = 22.20
B 8.12 X 1.30 X 2 = 21.11
C 5.54 X 3.60 X 4 = 79.78
D 4.91 X 6.12 X 4 = 120.20
E 2.73 X 6.52 X 4 = 71.20
F 3.00 X 3.72 X 2 = 22.32
G 4.52 X 2.52 X 4 = 45.56
H 4.55 X 2.40 X 2 = 21.84
I 4.16 X 3.56 X 2 = 29.62
J 2.68 X 1.65 X 2 = 8.84
K 6.88 X 3.88 X 2 = 53.39
L 4.24 X 2.18 X 2 = 18.49
M 5.82 X 3.46 X 2 = 40.27
N 6.36 X 6.36 X 2 = 80.90
O 2.75 X 6.48 X 2 = 35.64
P 7.46 X 3.12 X 2 = 46.55

1 4.27 X 1.50 X 4 = 25.62
2 8.12 X 1.50 X 2 = 24.36
2A 6.35 X 1.30 X 4 = 33.02
3 1.02 X 2.52 X 4 = 10.28
4 3.35 X 1.30 X 2 = 8.71
5 3.58 X 1.30 X 2 = 9.31
6 5.26 X 1.13 X 2 = 11.89
7 3.35 X 1.23 X 2 = 8.24
8 3.55 X 1.23 X 2 = 8.73
9 6.88 X 1.30 X 2 = 17.89
10 1.30 X 1.76 X 2 = 4.58
11 1.30 X 2.40 X 2 = 6.24
12 DUCT
13 4.61 X 2.40 X 2 = 22.13
14 1.38 X 0.87 X 2 = 2.40
15 2.92 X 1.53 X 2 = 8.94
16 2.68 X 2.52 X 2 = 13.51
17 1.96 X 3.46 X 2 = 13.56
18 10.00 X 1.50 X 2 = 30.00
19 1.88 X 2.18 X 2 = 8.20
20 1.66 X 2.18 X 2 = 7.24
21 2.75 X 5.53 X 2 = 30.42

FAR
=A+B+C+D+E+F+G+H+I+J+K+L+M
+N+O+P
= 717.91 sqm

BUILT UP AREA
=A+B+C+D+E+F+G+H+I+J+K+L+M
+N+O+P+1+2+2A+3+4+5+5A
+6+7+8+9+10+11+13+14+15+16
+17+18+20+21
=1014.96 sqm


THIRD FLOOR PLAN SCALE 1:200
(AREA CALCULATION)

FAR
=A+B+C+D+E+F+G+H+I+J+K+L+M
+N+O+P
= 358.95 sqm

BUILT UP AREA
=A+B+C+D+E+F+G+H+I+J+K+L+M
+N+O+P+1+2+2A+3+4+5+5A
+6+7+8+9+10+11+13+14+15+16
+17+18+20+21
=507.48 sqm

A 4.27 X 1.30 X 2 = 11.10
B 8.12 X 1.30 X 1 = 10.56
C 5.54 X 3.60 X 2 = 39.89
D 4.91 X 6.12 X 2 = 60.10
E 2.73 X 6.52 X 2 = 35.60
F 3.00 X 3.72 X 1 = 11.16
G 4.52 X 2.52 X 2 = 22.78
H 4.55 X 2.40 X 1 = 10.92
I 4.16 X 3.56 X 1 = 14.81
J 2.68 X 1.65 X 1 = 4.42
K 6.88 X 3.88 X 1 = 26.69
L 4.24 X 2.18 X 1 = 9.24
M 5.82 X 3.46 X 1 = 20.14
N 6.36 X 6.36 X 1 = 40.45
O 2.75 X 6.48 X 1 = 17.82
P 7.46 X 3.12 X 1 = 23.28

1 4.27 X 1.50 X 2 = 12.81
2 8.12 X 1.50 X 1 = 12.18
2A 6.35 X 1.30 X 2 = 16.51
3 1.02 X 2.52 X 2 = 5.14
4 3.35 X 1.30 X 1 = 4.36
5 3.58 X 1.30 X 1 = 4.65
6 5.26 X 1.13 X 1 = 5.94
7 3.35 X 1.23 X 1 = 4.12
8 3.55 X 1.23 X 1 = 4.37
9 6.88 X 1.30 X 1 = 8.94
10 1.30 X 1.76 X 1 = 2.29
11 1.30 X 2.40 X 1 = 3.12
12 DUCT
13 4.61 X 2.40 X 1 = 11.06
14 1.38 X 0.87 X 1 = 1.20
15 2.92 X 1.53 X 1 = 4.47
16 2.68 X 2.52 X 1 = 6.75
17 1.96 X 3.46 X 1 = 6.78
18 10.00 X 1.50 X 1 = 15.00
20 1.66 X 2.18 X 1 = 3.62
21 2.75 X 5.53 X 1 = 15.21

PROJECT :
PROPOSED RESIDENTIAL CUM
COMMERCIAL BUILDING & COMPOUND WALL
FOR R.R. ENTERPRISES
ON PLOT BEARING
SURVEY No. 102 OF SUB DIV NO.1-A
AT CARAPUR, BICHOLIM-GOA

TITLE
AREA STATEMENT, SITE PLAN,ROOF PLAN

STATUS : SUBMISSION DRAWING

DRAWN : SALIL
CHECKED : SITARAM
DATE : 01-02-2016
SCALE 1:100 , 1.200 1:500
DRAWING NUMBER- 02

SHIVASTU
ARCHITECTS & INTERIOR DESIGNERS
R.R TOWER ,6-C Opp.Communidade Ghor
MAPUSA-GOA
PH . 9881731911,9422387179 E-mail shivastu_arch@yahoo.co.in

OWNER'S SIGNATURE

S. S. GAWAS, ARCHITECT
B. ARCH.
REG. NO. CA/02/29242
P.W.D. REG. No. 275
AR/0088/2010
NGPDA/ARCH/33
ARCHITECT'S SIGNATURE