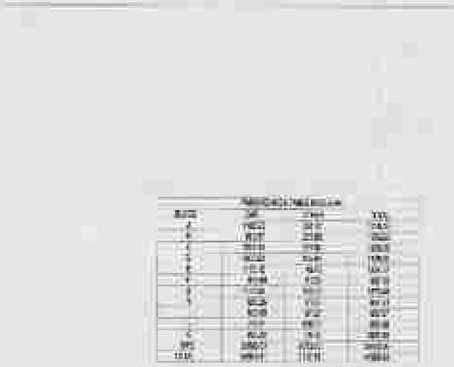
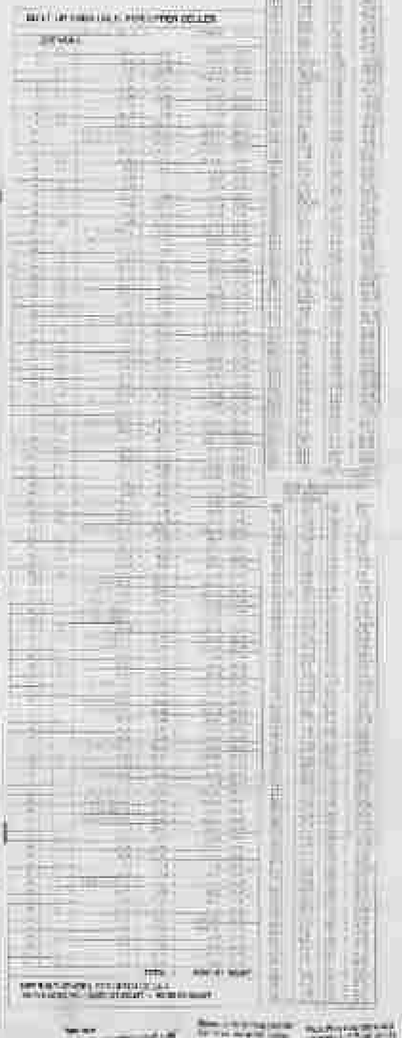




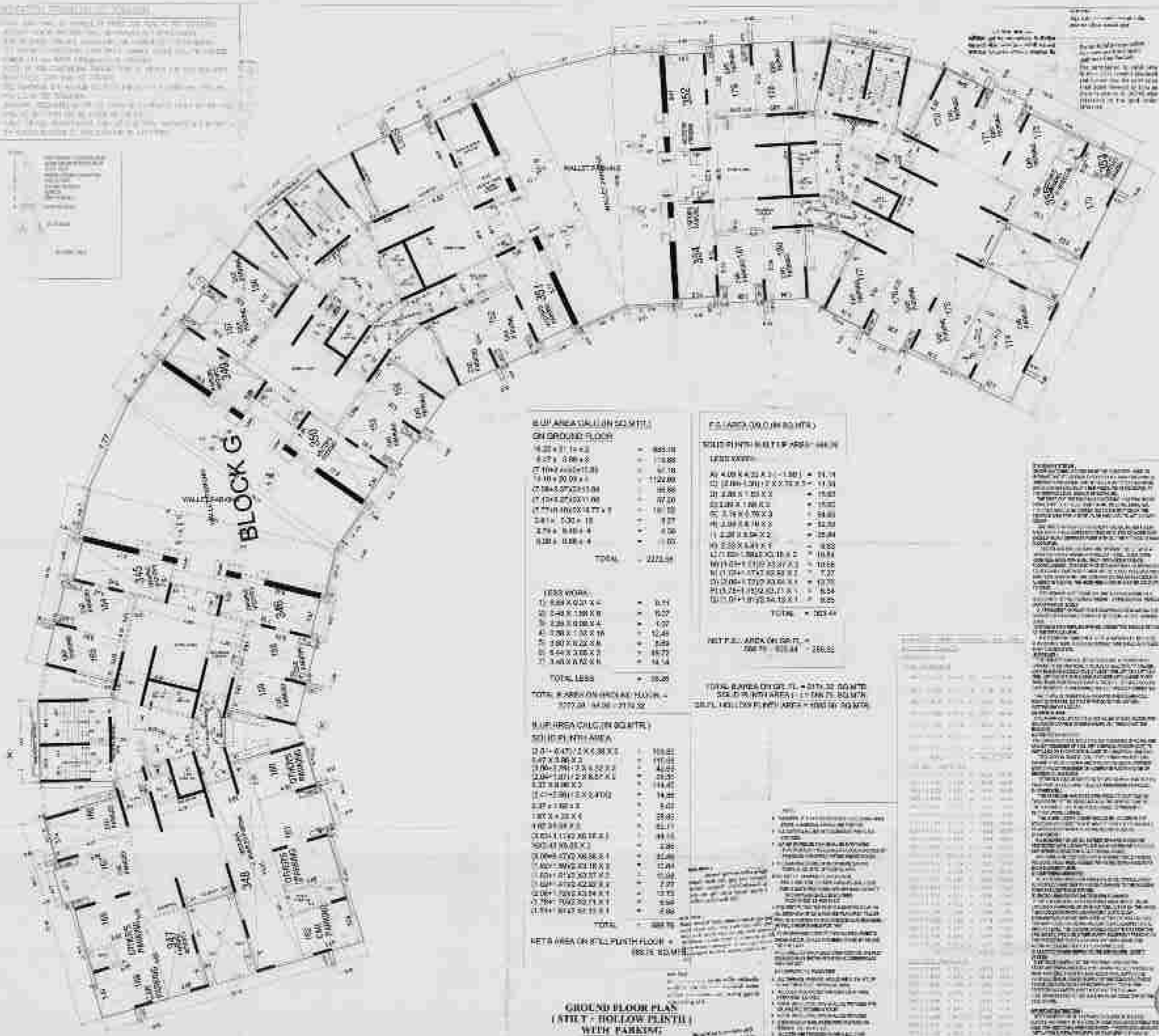
OWNER

C.O.W

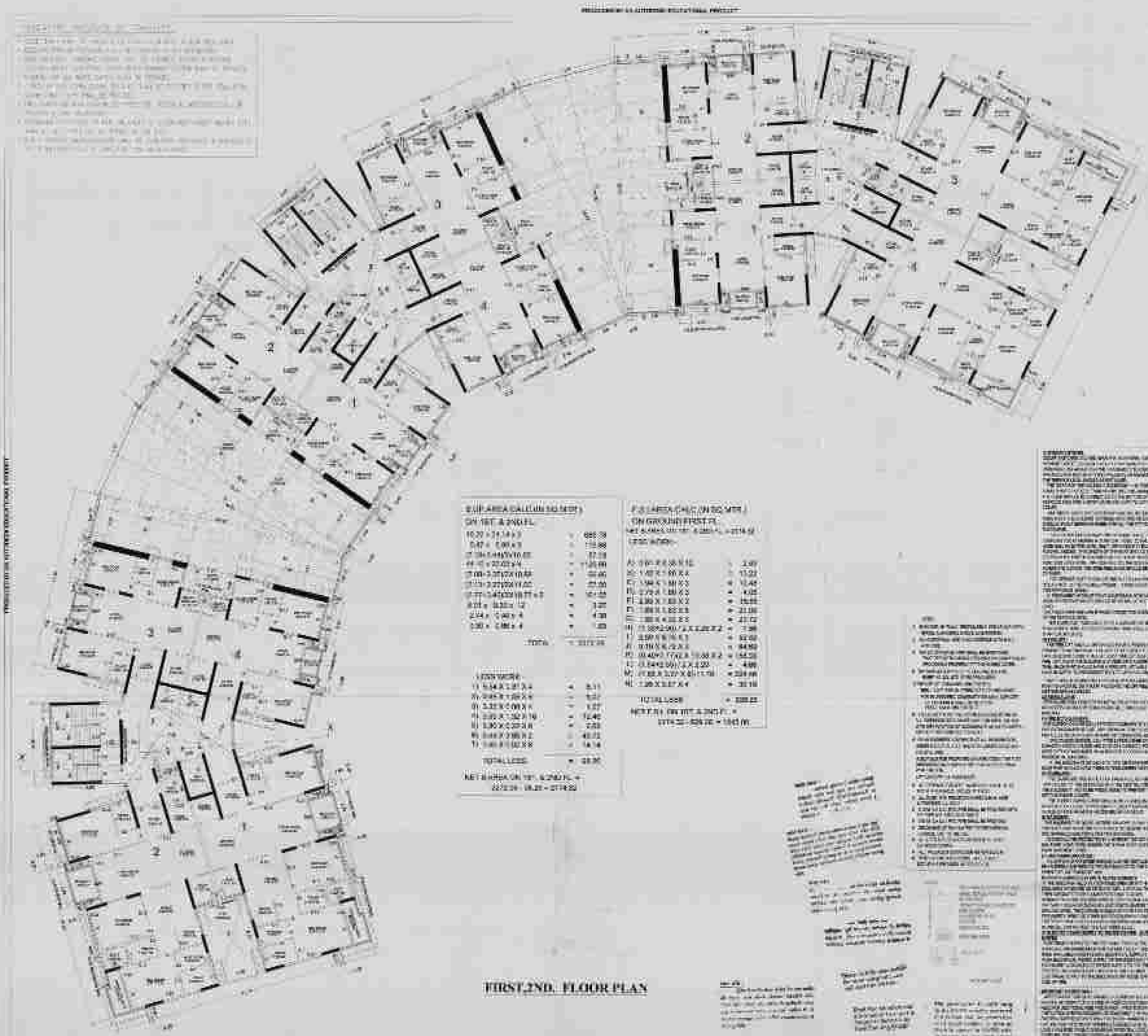
STRL. ENGINEER

ENGINEER

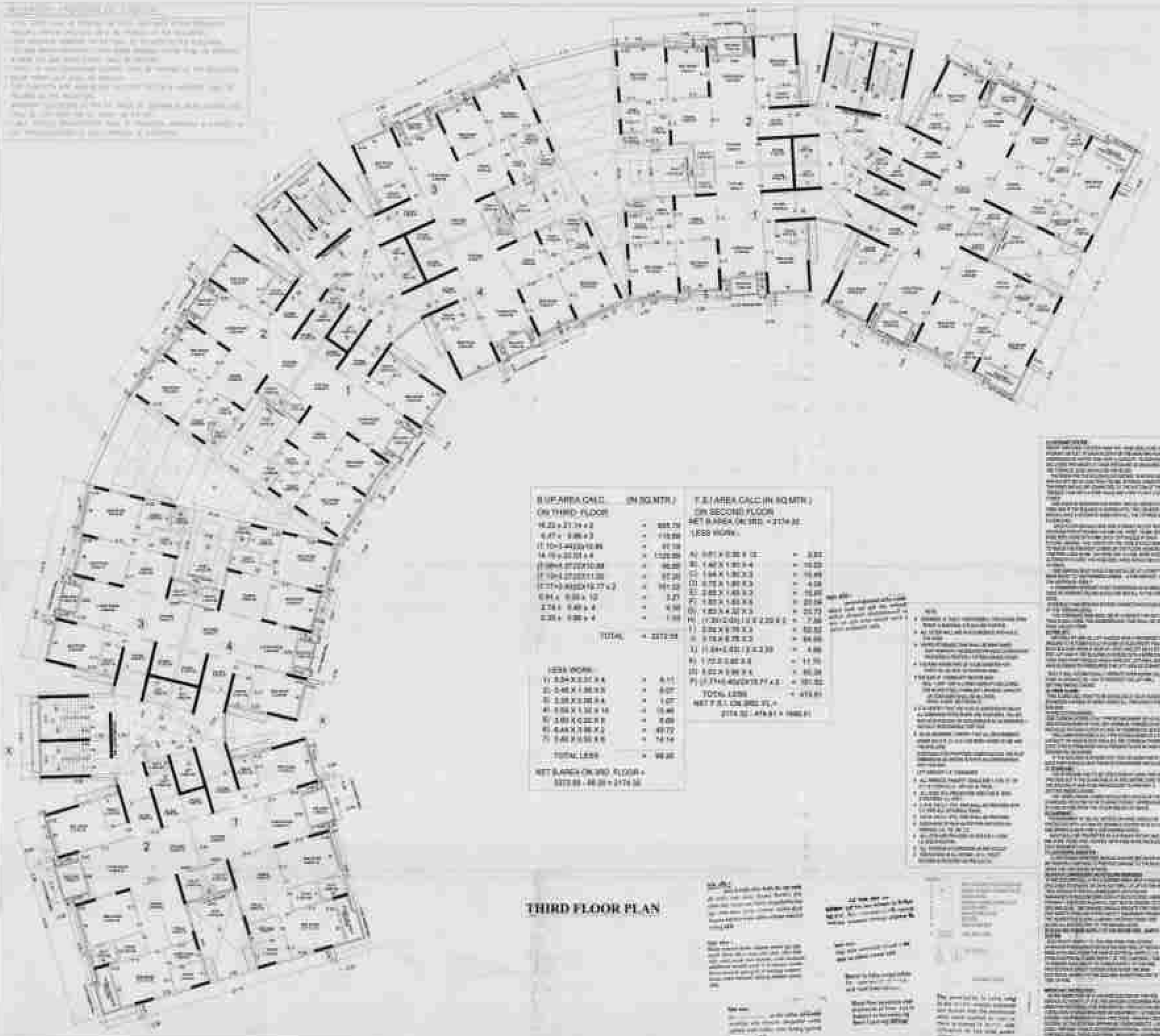
AUTHORITY



GROUND FLOOR PLAN
(PLINTH : HOLLOW PLINTH)
WITH PARKING



FIRST,2ND. FLOOR PLAN



B.U.P.AREA CALC.	(IN SQ.MTR.)
ON THIRD FLOOR	
16.23 x 27.74 x 2	= 899.79
6.47 x 8.86 x 2	= 114.69
(7.10+3.44)/2x10.86	= 57.19
14.15 x 22.02 x 4	= 1246.89
(3.08+5.27)/2x10.88	= 46.60
(7.10+3.27)/2x11.20	= 57.26
(1.27+3.60)/2x 16.27 x 2	= 101.22
0.91 x 0.69 x 12	= 3.21
2.74 x 0.40 x 4	= 4.38
0.23 x 0.86 x 4	= 1.58
TOTAL	= 2272.94
LESS WORK:	
1) 0.24 X 0.37 X 6	= 0.11
2) 0.46 X 1.96 X 3	= 0.27
3) 0.38 X 0.86 X 4	= 1.31
4) 0.53 X 1.32 X 18	= 12.46
5) 3.60 X 0.23 X 8	= 6.63
6) 6.48 X 0.86 X 2	= 69.72
7) 0.40 X 0.53 X 6	= 18.14
TOTAL LESS	= 98.20
NET B.U.P.AREA ON 3RD. FLOOR = 2272.94 - 98.20 = 2174.32	

F.S.I AREA CALC.(IN SQ.MTR.)	
ON SECOND FLOOR	
NET B.U.P.AREA ON 3RD. = 2174.32	
LESS WORK :	
A) 0.61 X 0.30 X 12	= 2.20
B) 1.40 X 1.90 X 4	= 10.64
C) 1.64 X 1.90 X 3	= 10.49
D) 0.75 X 1.90 X 3	= 4.28
E) 2.85 X 1.45 X 3	= 12.37
F) 1.80 X 1.83 X 6	= 22.04
G) 1.83 X 4.32 X 3	= 23.73
H) (1.30+2.05) / 2 X 2.20 X 2	= 7.26
I) 2.82 X 0.75 X 3	= 6.35
J) 0.75 X 0.75 X 3	= 84.66
K) (1.64+2.63) / 2 X 2.20	= 4.66
L) 1.72 X 2.60 X 3	= 11.70
M) 0.61 X 0.90 X 4	= 10.39
N) (7.74+0.46)/2X10.77 X 2	= 101.82
TOTAL LESS	= 474.61
NET F.S.I. ON 3RD. FL.= 2174.32 - 474.61 = 1699.71	

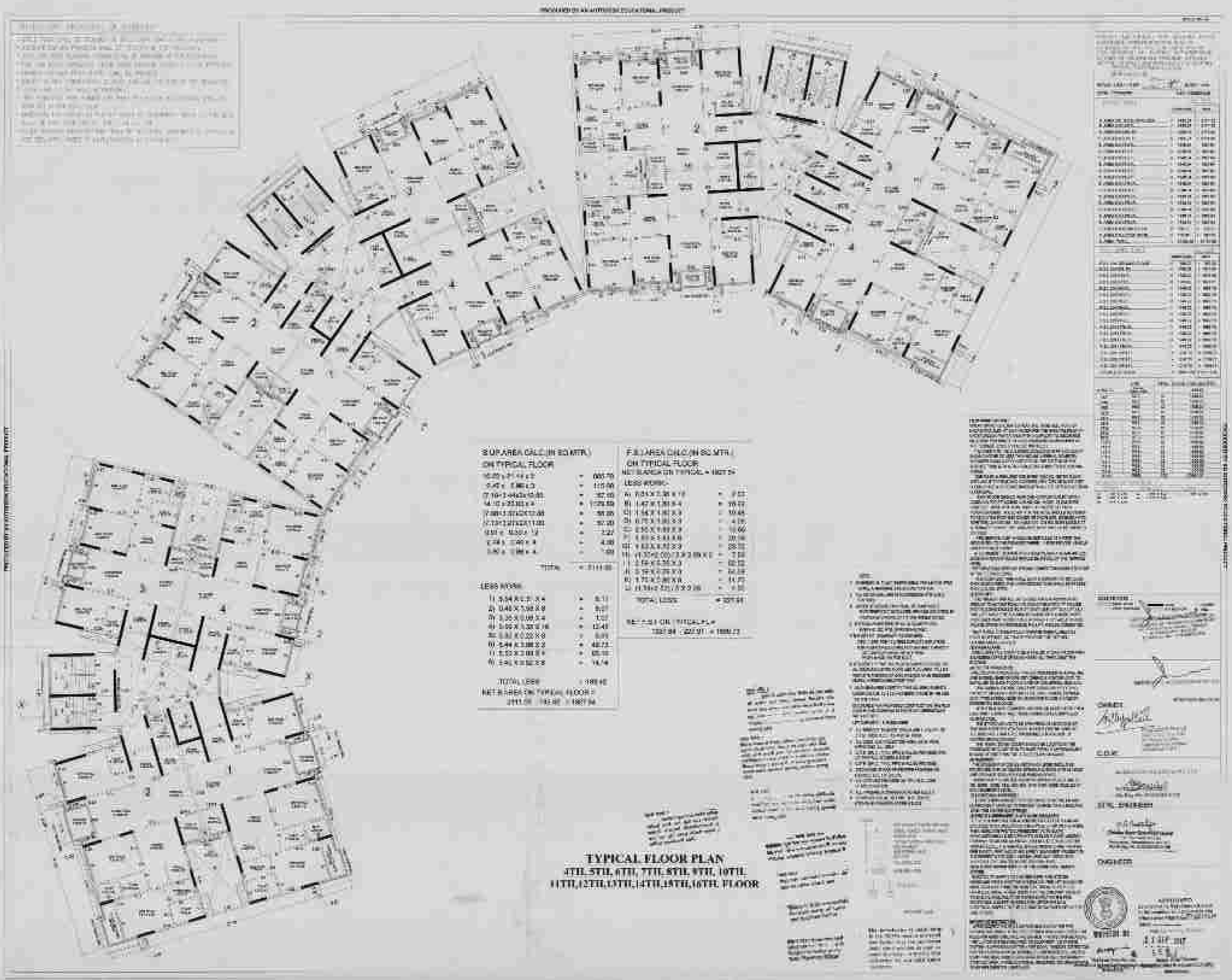
THIRD FLOOR PLAN

OWNER

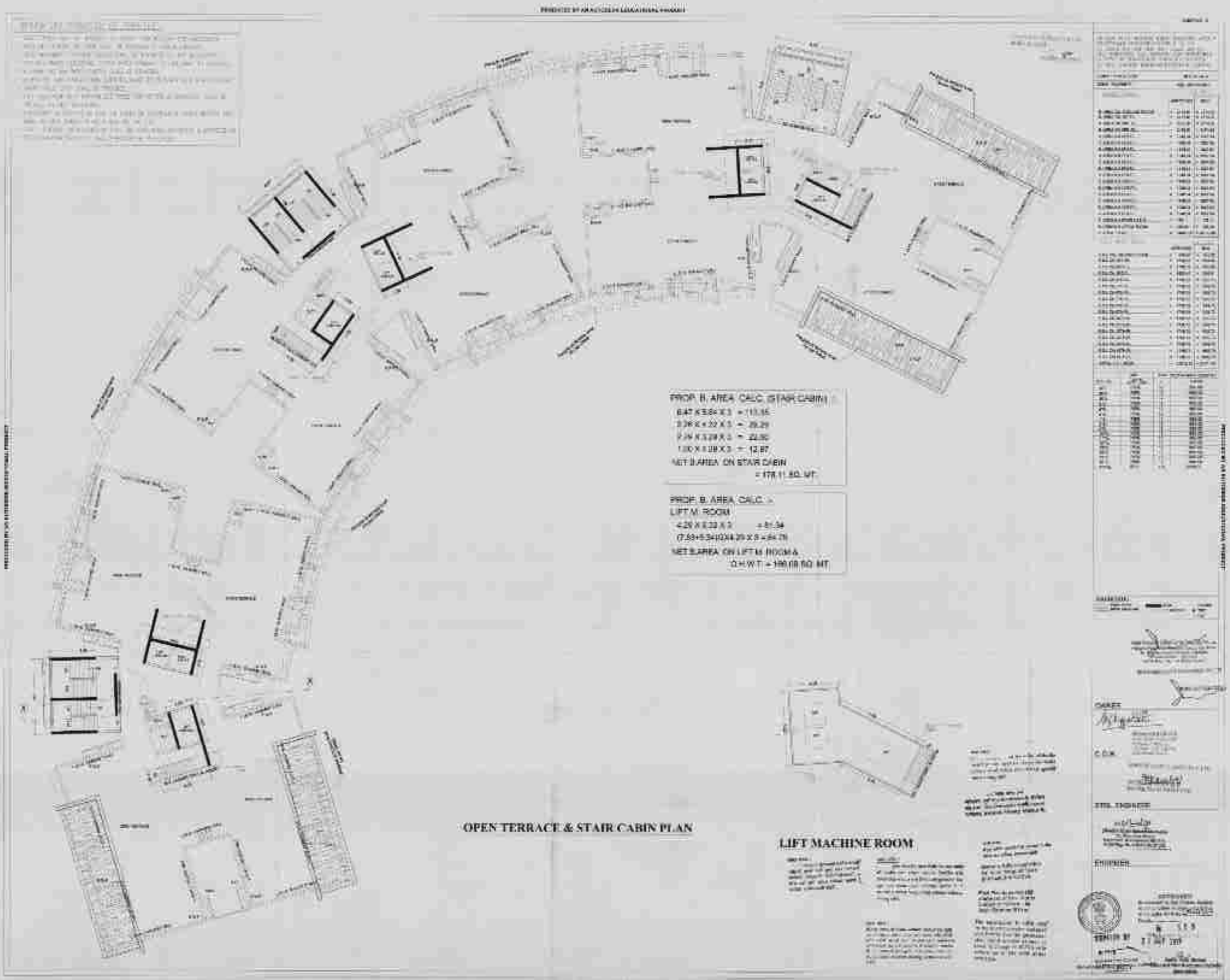
C.C.R.

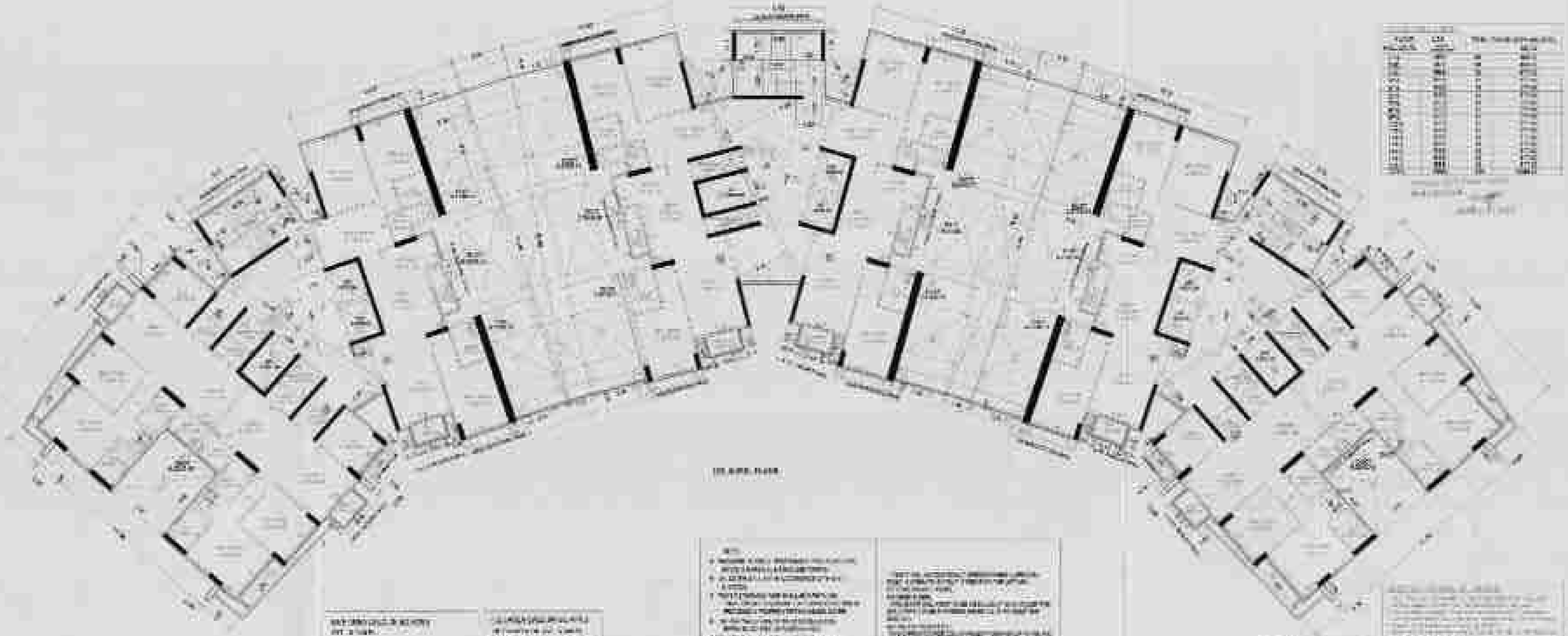
STRUCTURAL ENGINEER

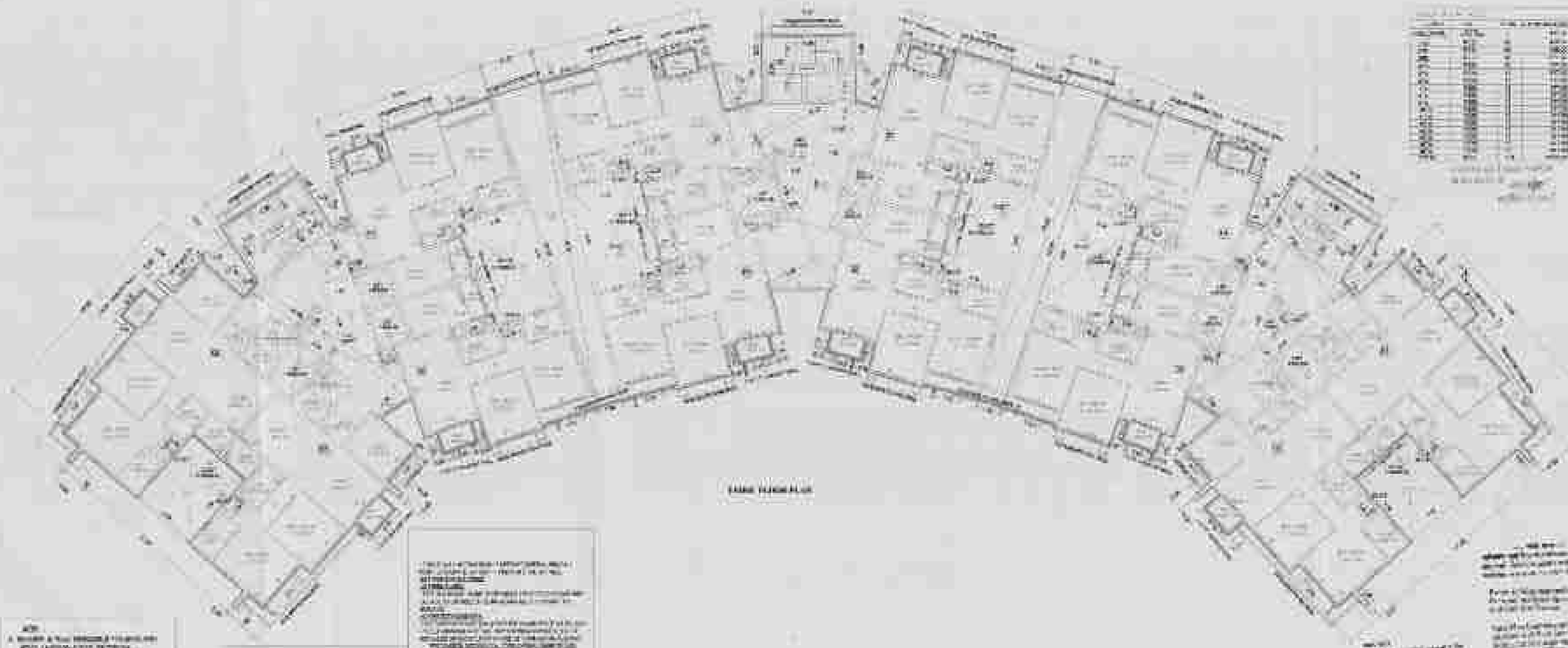
ENGINEER

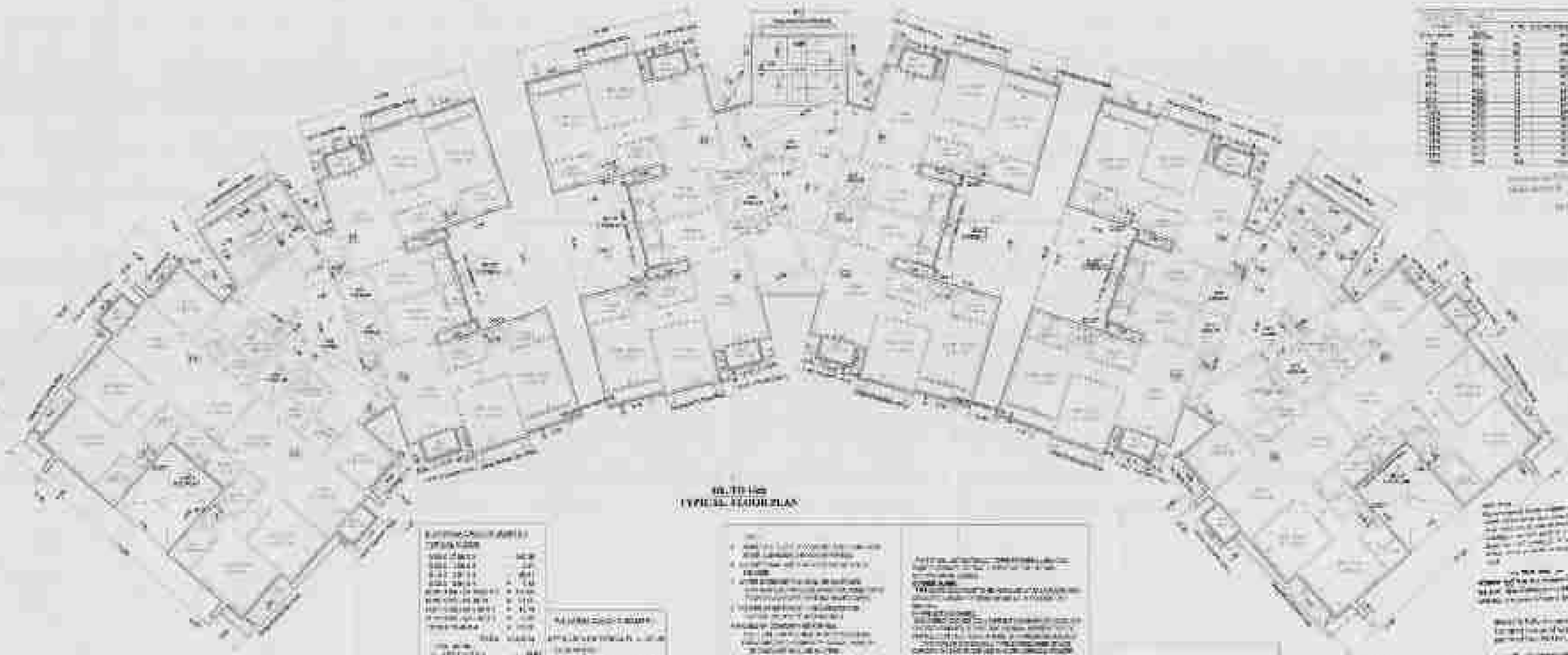


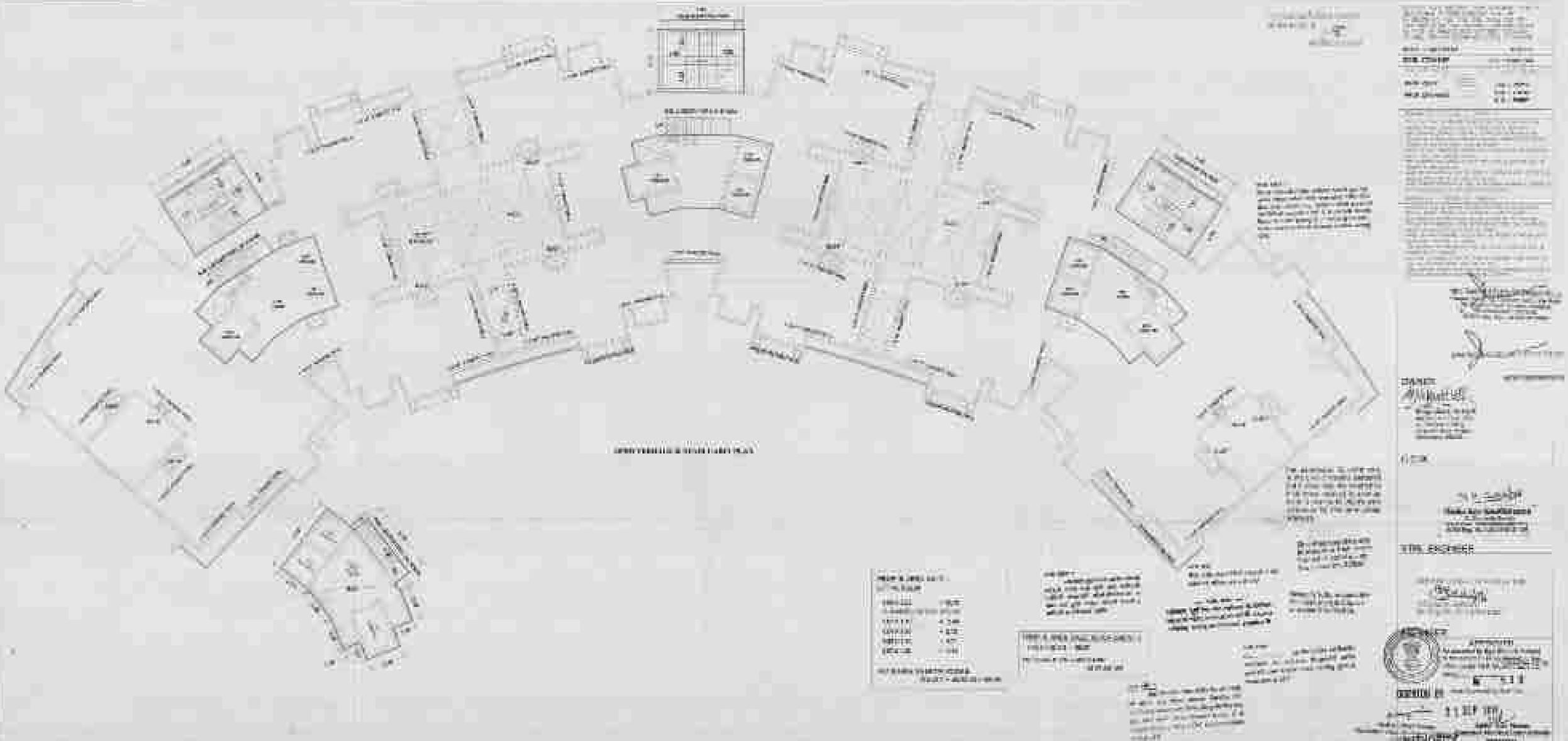
S.U.P. AREA CALC. (IN SQ.MTR.)
ON TYPICAL FLOOR
TOTAL
LESS WORK
F.S.I. AREA CALC. (IN SQ.MTR.)
ON TYPICAL FLOOR
LESS WORK
TOTAL LESS
TYPICAL FLOOR PLAN
4TH, 5TH, 6TH, 7TH, 8TH, 9TH, 10TH,
11TH, 12TH, 13TH, 14TH, 15TH, 16TH, FLOOR

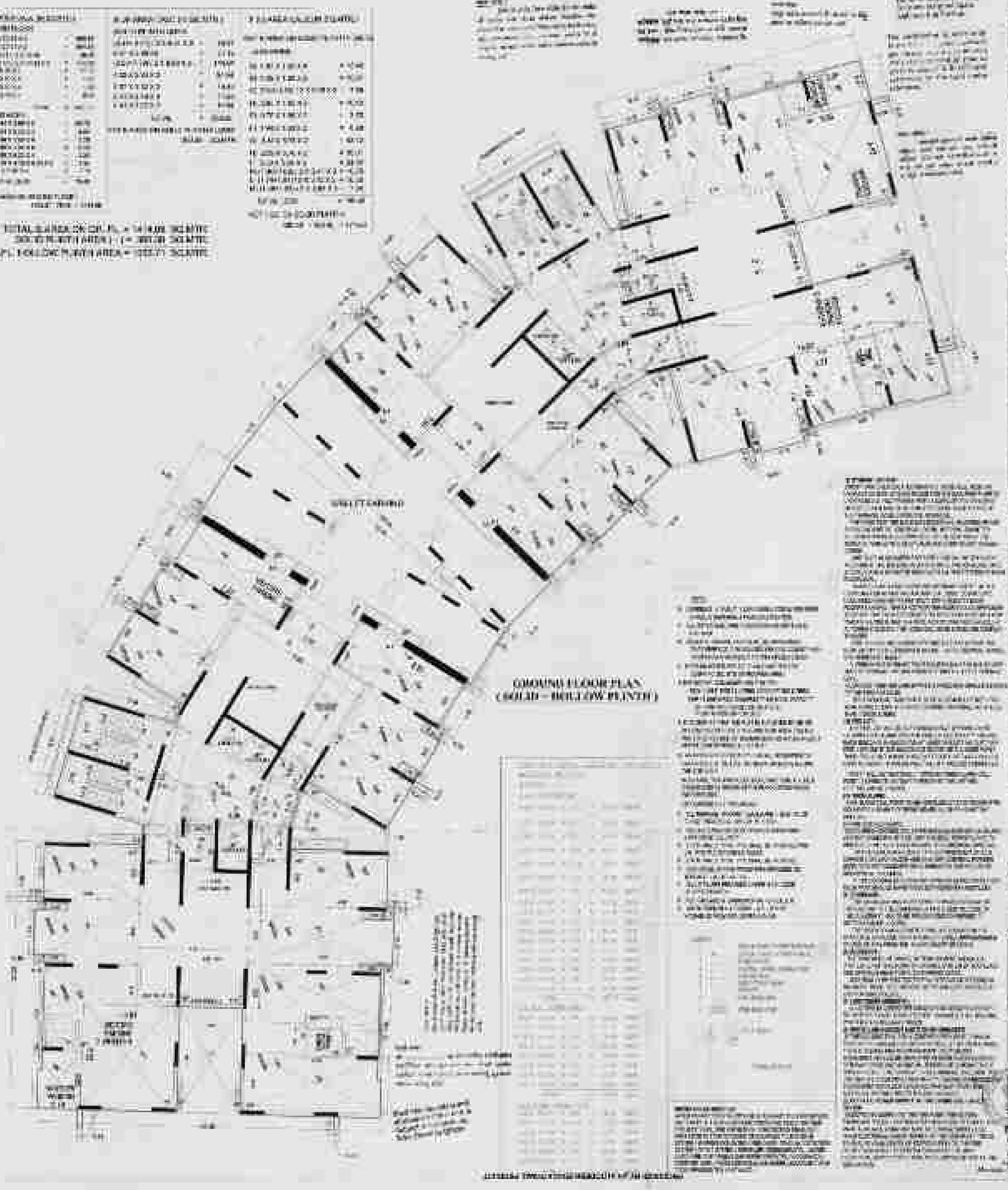
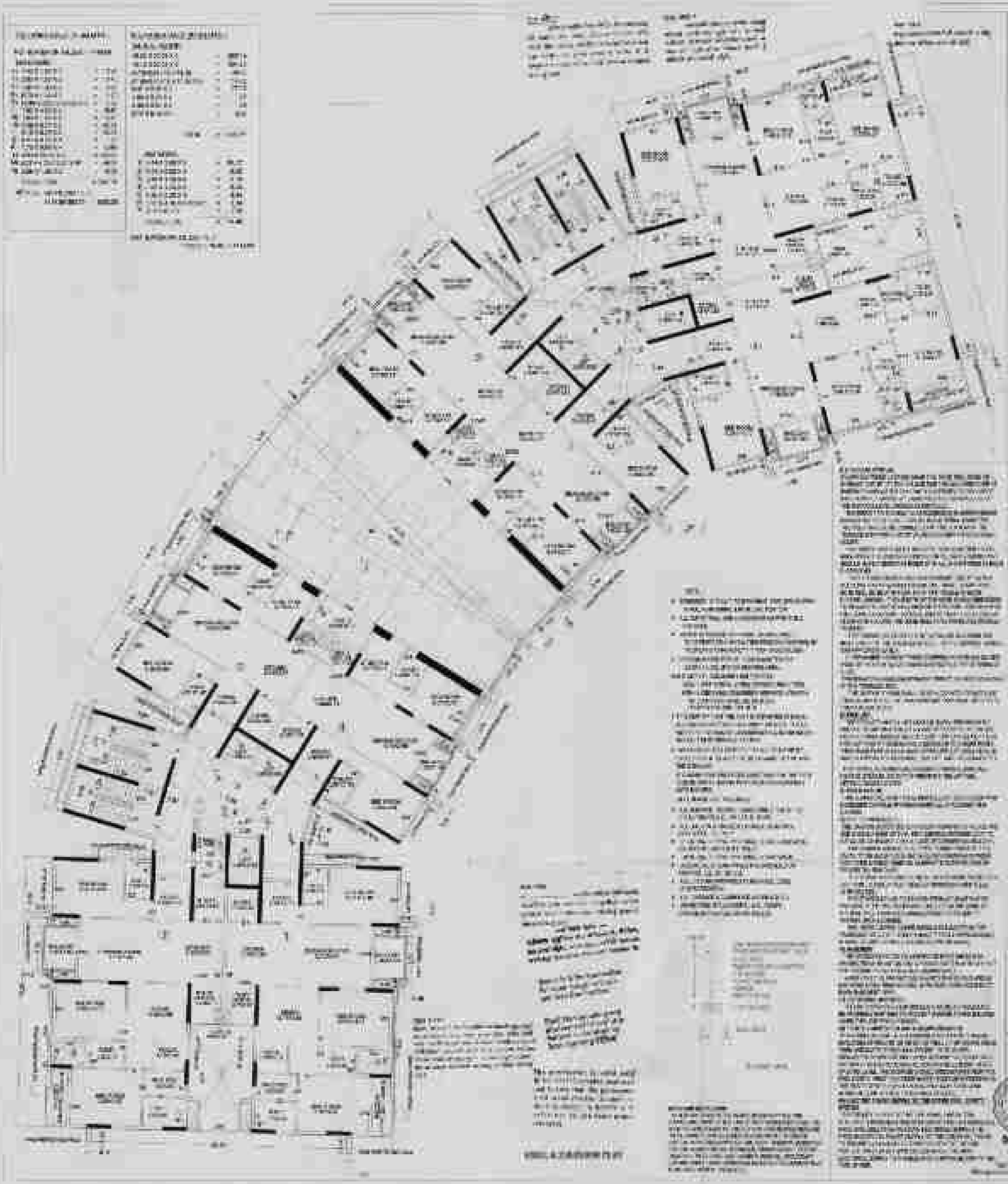
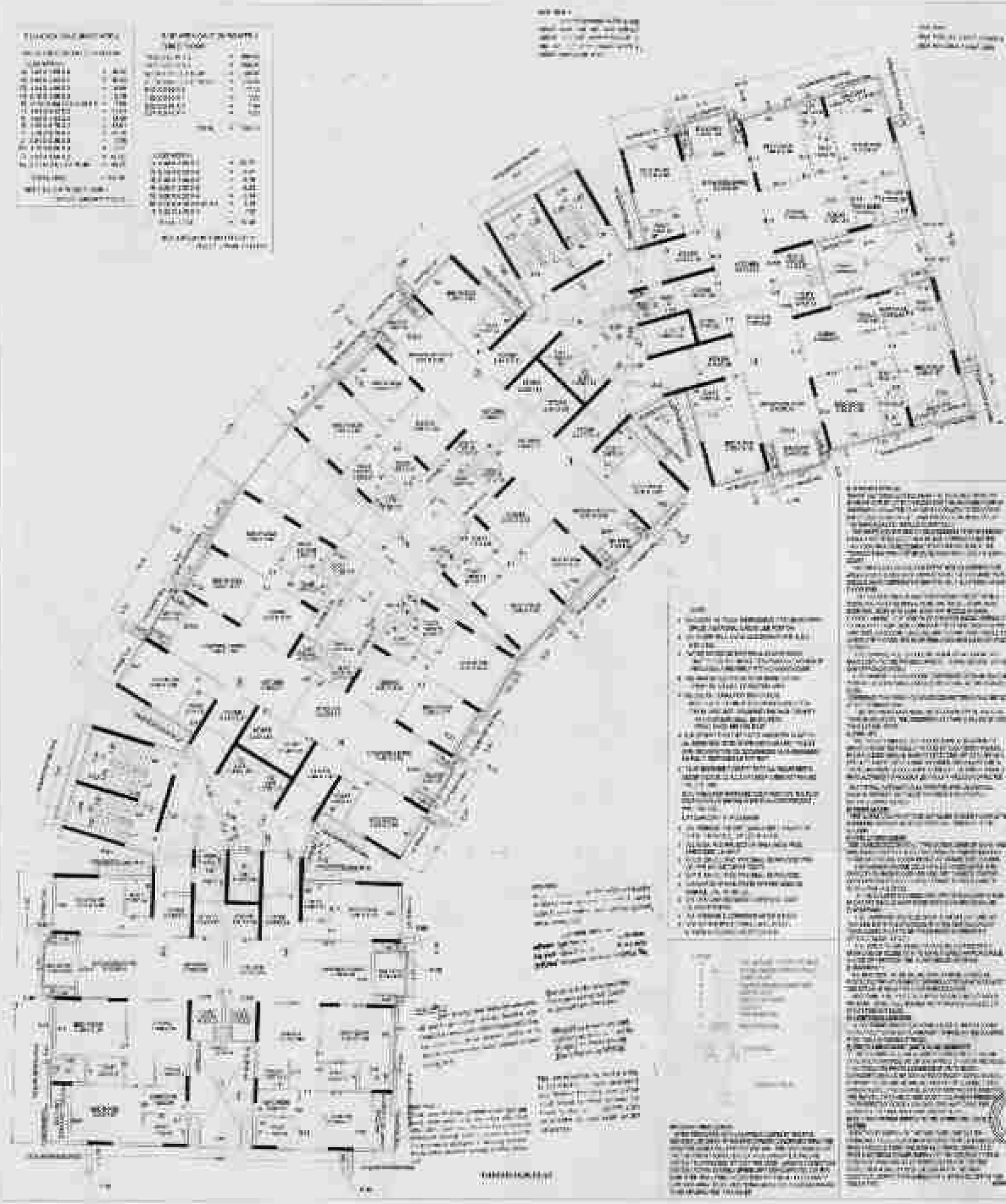
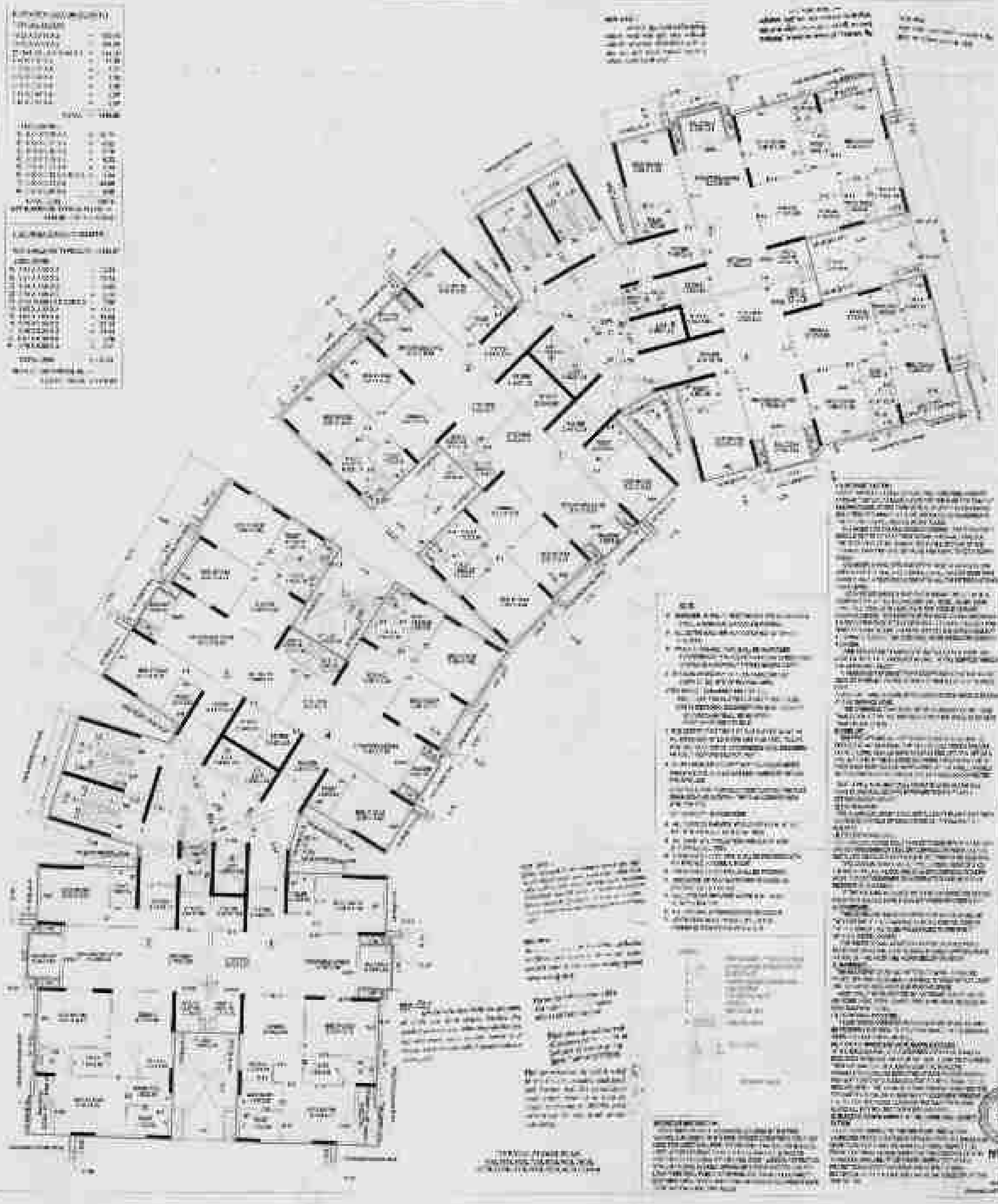
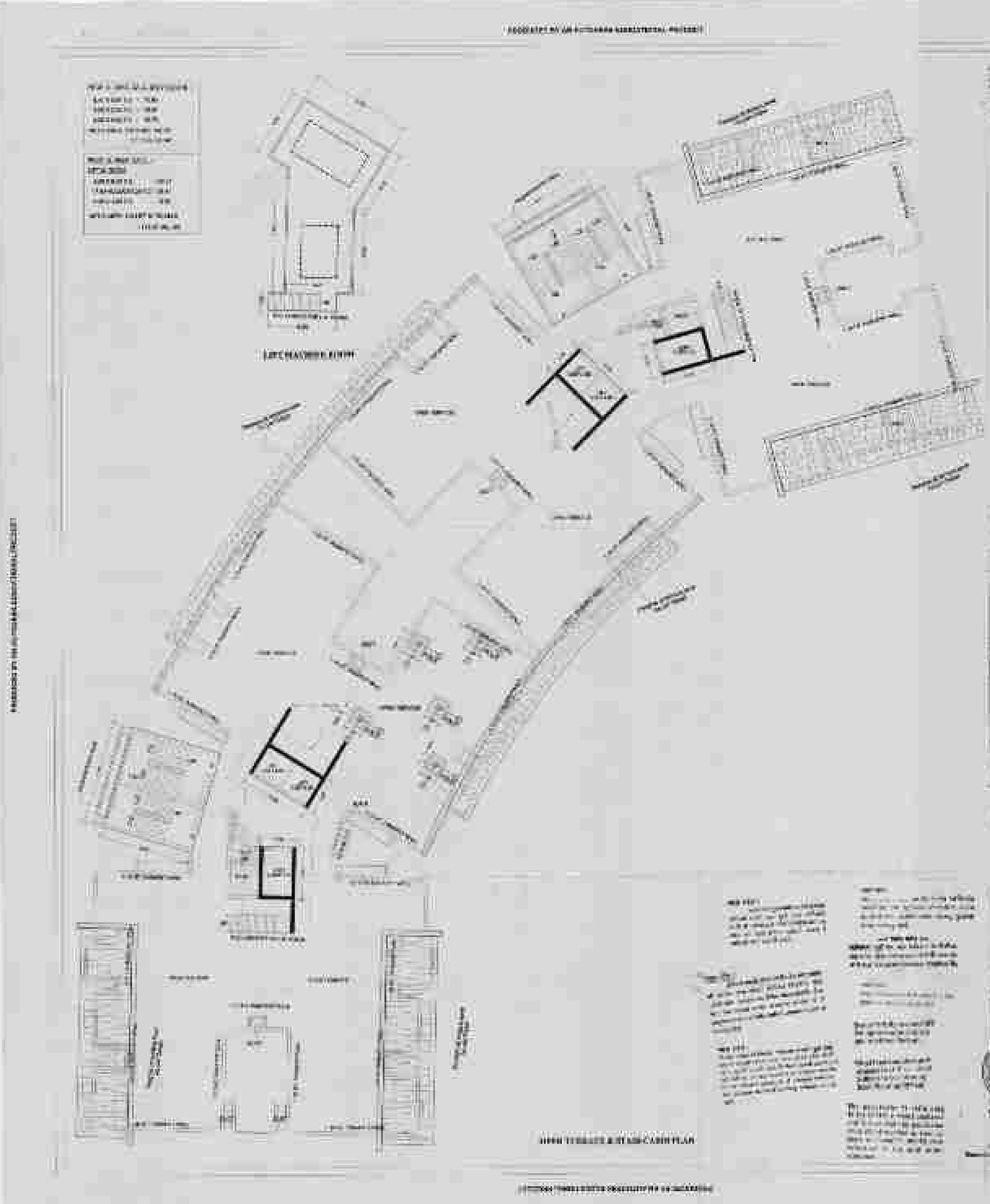

PROP. B. AREA CALC. (STAIR CABIN)
NET B.AREA ON STAIR CABIN
= 178.11 SQ. MT.
PROP. B. AREA CALC. -
LIFT M. ROOM
NET B.AREA ON LIFT M. ROOM &
O.H.W.T. = 186.08 SQ. MT.
OPEN TERRACE & STAIR CABIN PLAN
LIFT MACHINE ROOM
CHIEF
C.O.A.
STR. ENGINEER
ENGINEER











GROUND FLOOR PLAN
(SOLAR – BUILDOW PLANTS)