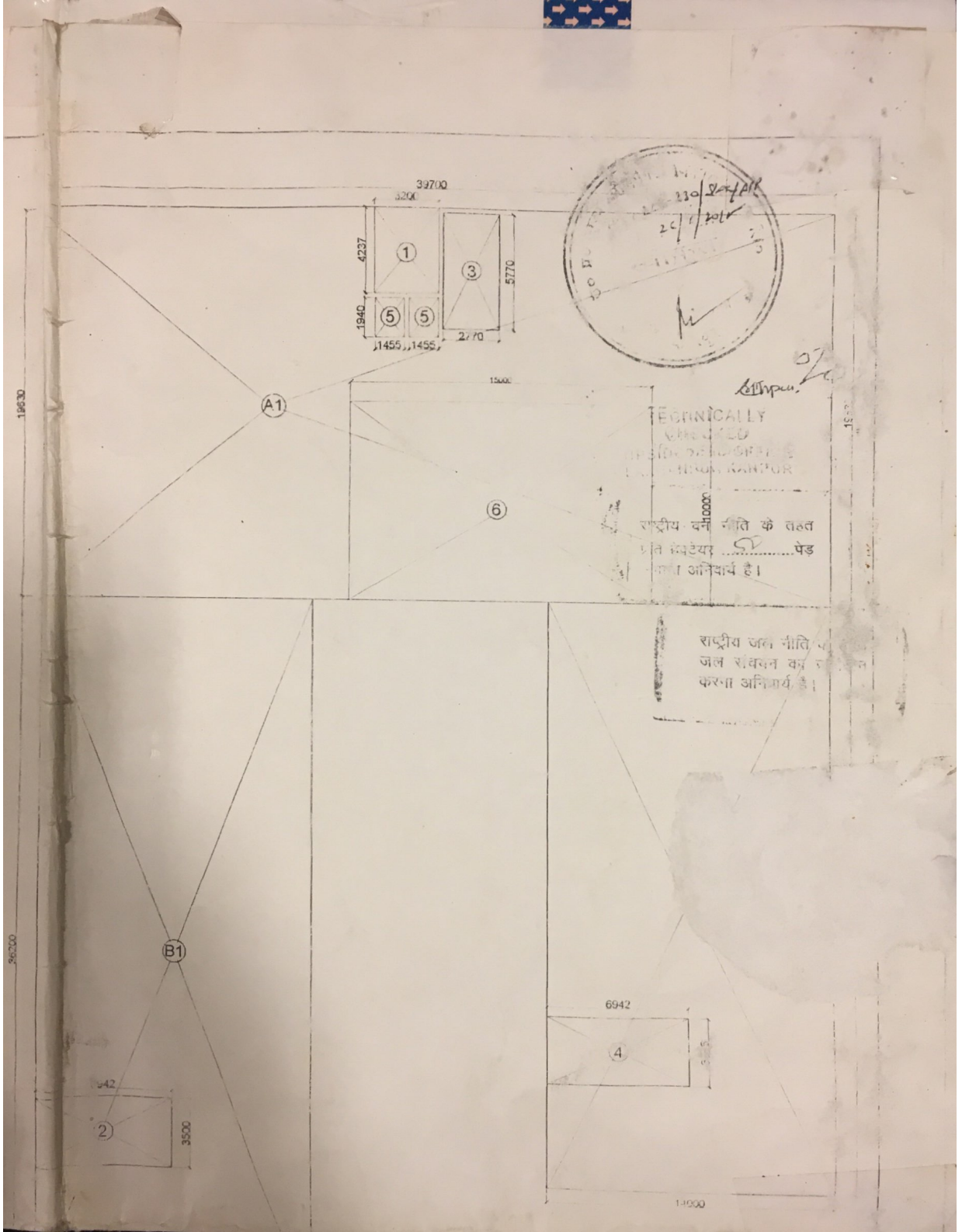

AREA CHART

TOTAL PLOT AREA = 4246.95 SQMT.
PERMISSIBLE GROUND COVERAGE = 40%
= 4246.95X40/100 = 1698.78 SQMT.

TOTAL ACHIEVED GROUND COVERAGE =

A1	=	39.70X19.63	=	779.31 SQMT.
B1	=	14.00X36.20	=	506.80 SQMT.
C1	=	14.00X29.45	=	412.30 SQMT.
		TOTAL	=	1698.41 SQMT.

LIFT AREA = (5) + (5) + (3)
= (1.455 X 1.94) + (1.455 X 1.94) + (5.77 X 2.77)
= 2.82 + 2.82 + 15.98
= 21.62 SQM ---------- (L)

FIRE STAIRCASE = (2)
= (6.942 X 3.50)
= 24.29 SQM. ---------- (M)

GROUND FLOOR F.A.R. AREA =

TOTAL COVERED AREA OF GROUND FLOOR- (L)
= 1698.41 -21.62
= 1676.79 SQMT. ---------- (N)

AREA OF 'X' = A + B + C
= (41.7 X 21.63) + (16.00 X 36.20) + (16.00 X 29.45)
= (901.97 + 580.00 + 471.20)
= 1953.17 SQM

AREA OF 'Y' = D + E + F
= (37.70 X 17.63) + (12.00 + 36.20) + (12.00 X 29.45)
= 664.65 + 435.00 + 353.40
= 1453.05 SQM

FIRST FLOOR F.A.R. AREA =
= 'Y' + [('X' - 'Y') x 25%] - (L +M)
= 1453.05 + [(1953.17 - 1453.05) x 25%] - (21.62 + 24.29)
= 1453.05 + [500.12 x 25%] - 45.91
= 1453.05 + 125.03 - 45.91
= 1532.17 SQM

AREA OF SECOND FLOOR =
= AREA OF GROUND FLOOR - (L)
= 1676.79 - 24.29
= 1652.50 SQM

AREA OF THIRD FLOOR =
= SECOND FLOOR AREA - 6
= 1652.50 - (15.00 X 10.00)
= 1652.50 - 150
= 1502.50 SQM

TOTAL AREA ON ALL FLOORS FOR F.A.R.=
= AREA OF (G.F.) + (F.F.) + (S.F.) + (T.F.)
= 1676.79 + 1532.17 + 1652.50 + 1502.50
= 6363.96 SQM

F.A.R. ACHIEVED = 6363.96/4246.95
= 1.50

ECS = 2.5
= TOTAL COVERED AREA X 2.5/100
= 6363.96 X 2.5 / 100