

PLAN SHOWING THE PROPOSED PREMIUM RESIDENTIAL BUILDING AT PLOT NO: 41 & 42 OLD DOOR NO: 32/1, 33/2, 33/3 NEW DOOR NO: 18, 19, & 21 RUKMANI STREET, WEST MAMBALAM, CHENNAI - 33 COMPRISED IN OLD S.NO: 156/1 (part), R.S.NO: 57 & 58, BLOCK NO: 45 OF KODAMBAKKAM VILLAGE. GREATER CHENNAI CORPORATION. ZONE - 10 DIVISION - 133

SCALE - 1:100

SPECIFICATION

SAND FILLING FOR FOUNDATION AND BASEMENT
 P.C.C 1:4:8 FOR FOUNDATION AND BASMENT
 9" BRICK WORK WALLS IN C.M. 1:5
 4.5" BRICK WORK WALLS IN C.M. 1:3
 ALL COLUMN, BEAMS & SLABS ARE IN CC 1:2:4
 ALL R.C.C WORKS M 25 GRADE CONCRETE
 CELING PLASTERING IN CEMENT MORTOR 1:3
 WEATHERING COURSE USING BRICK JELLY & LIME CONCRETE IN 1:3 RATIO
 CLAY TILES IN TERRACE FLOOR USING CM 1:4
 WALLS & CELING WITH CEMENT PAINT
 DOORS & WINDOWS WITH ENAMEL PAINT
 CERAMIC FLOORING IN CM 1:3

SCHEDULE OF JOINERIES

MD	1.07 X 2.10 M	MAIN DOOR
D	0.91 X 2.10 M	DOOR
D2	0.75 X 2.10 M	DOOR
O	1.00 X 2.10 M	OPEN
FD	1.53 X 2.10 M	FRENCH DOOR
FW	1.53 X 1.95 M	FRENCH WINDOW
W	1.83 X 1.37 M	WINDOW
W2	1.22 X 1.37 M	WINDOW
W3	1.15 X 1.37 M	WINDOW
BW	2.00 X 1.37 M	BAY WINDOW
BW1	2.07 X 1.37 M	BAY WINDOW
V	0.60 X 0.90 M	VENTILATOR
R/S	1.83 X 2.10 M	ROLLING SHUTTER
EXH	0.90 X 0.90 M	EXHAUST

COLOUR INDEX

PROPOSED ROAD BOUNDRY



OWNERS SIGNATURE

S. NAGESH, B.E. (CIVIL), M.A.S., M.I.E.
 Structural Engineer
 Class-4, Licensed Surveyor No. 150
 NEW NO. 15, 3rd CROSS STREET
 KEBRAM GARDENS, ADAR
 CHENNAI - 600 026

AREA STATEMENT

PLOT AREA		
AS PER DOCUMENT	- 878.86 SQM	
AS PER PATTA	- 879.50 SQM	
AS PER SITE	- 877.70 SQM	
FLOORS		
STILT FLOOR		
STAIRCASE		
FIRST FLOOR	455.64 sqm	21.46 sqm
SECOND FLOOR	455.64 sqm	21.46 sqm
THIRD FLOOR	434.53 sqm	20.37 sqm
FOURTH FLOOR	298.40 sqm	9.54 sqm
TOTAL AREA	1644.21 sqm	72.83 sqm
F.S.I =	1571.38 sqm / 877.70 sqm = 1.790	

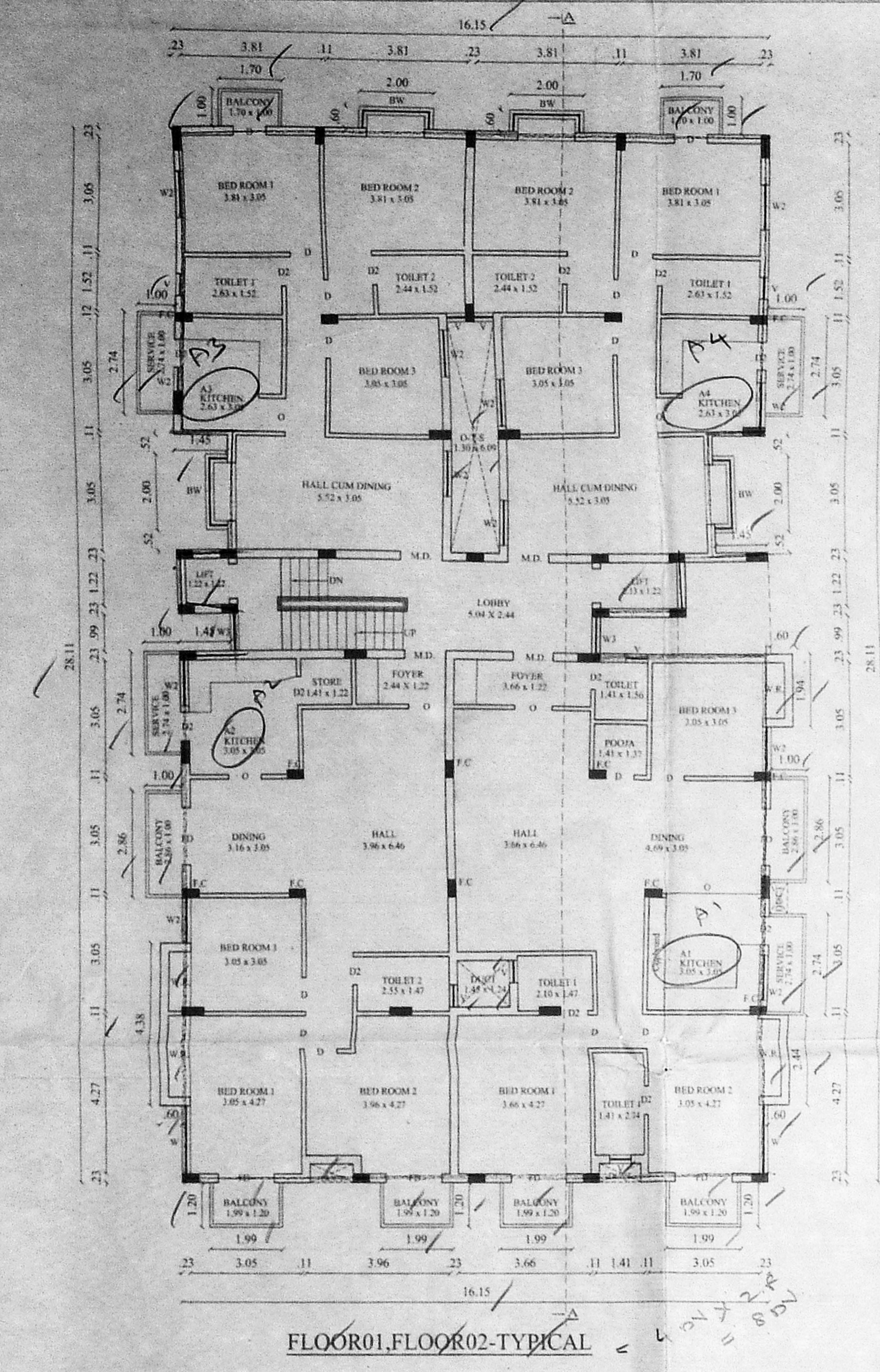
TOTAL AREA = 1571.38 sqm

F.S.I = 1571.38 sqm / 877.70 sqm = 1.790

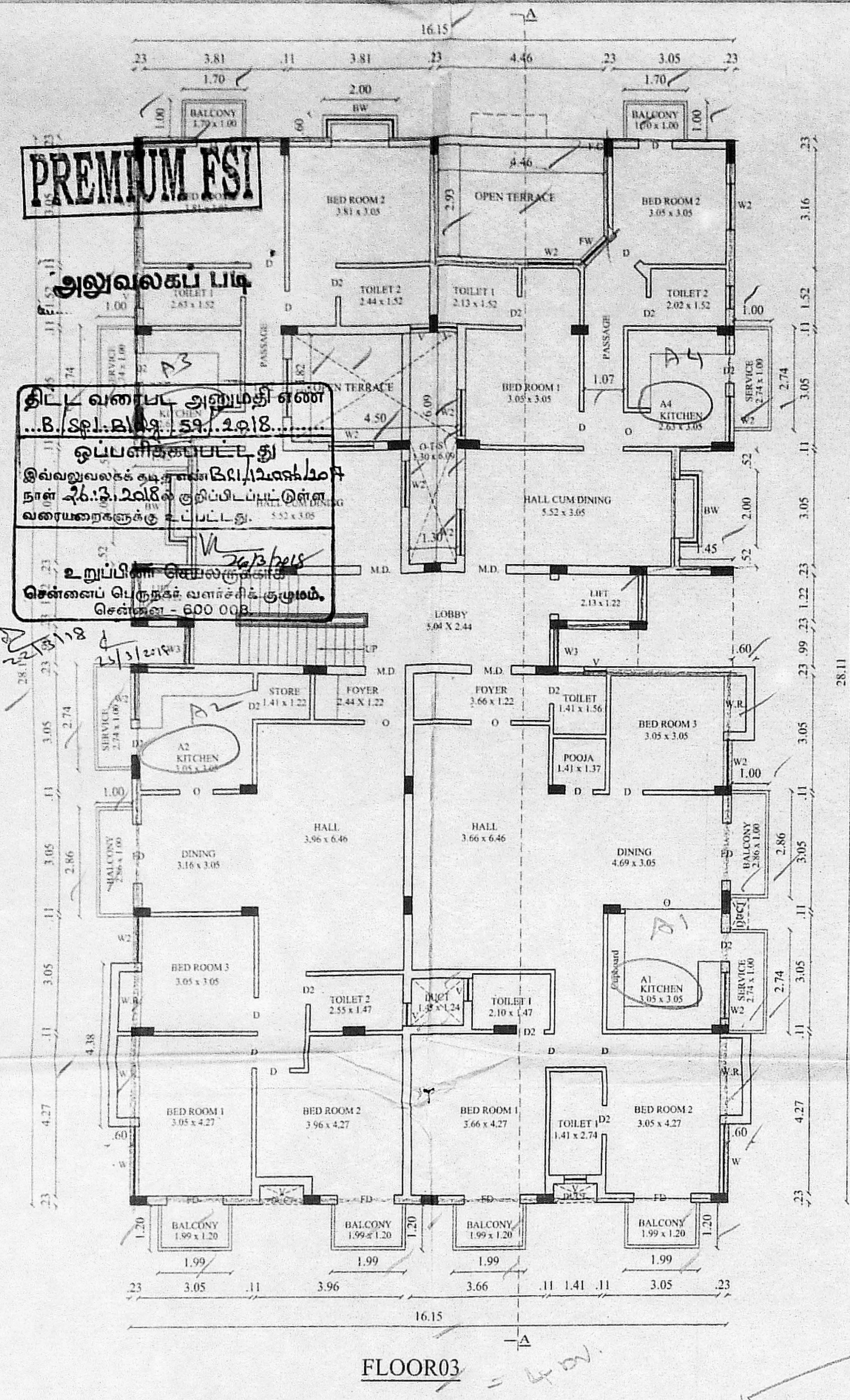
PREMIUM FSI
 TOTAL FSI = 1.50
 PREMIUM FSI = 0.290

TOTAL NO OF CAR PARKING PROVIDED = 15 NOS.
 TWO WHEELER PARKING PROVIDED = 4 NOS.

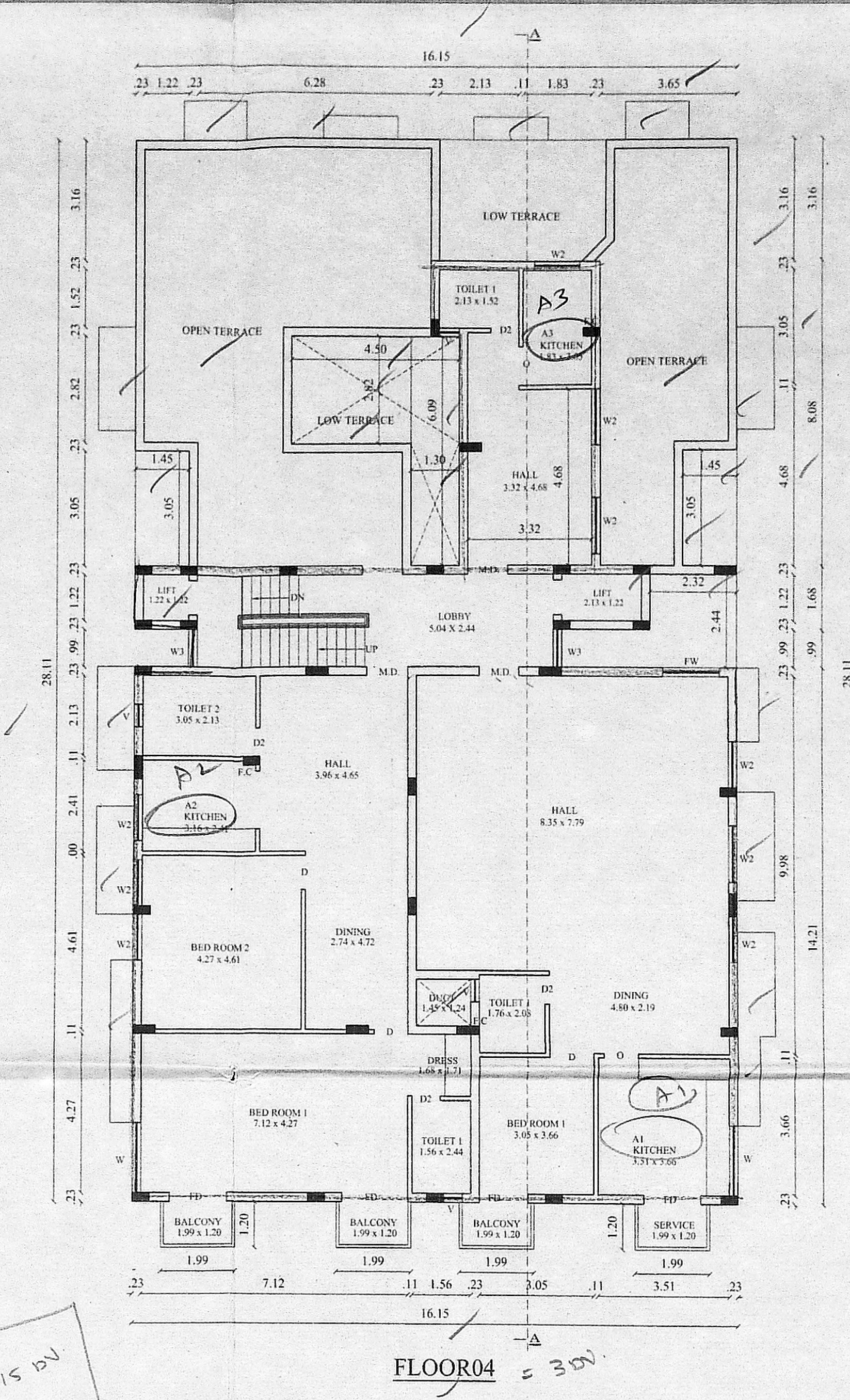
LICENSED SURVEYOR



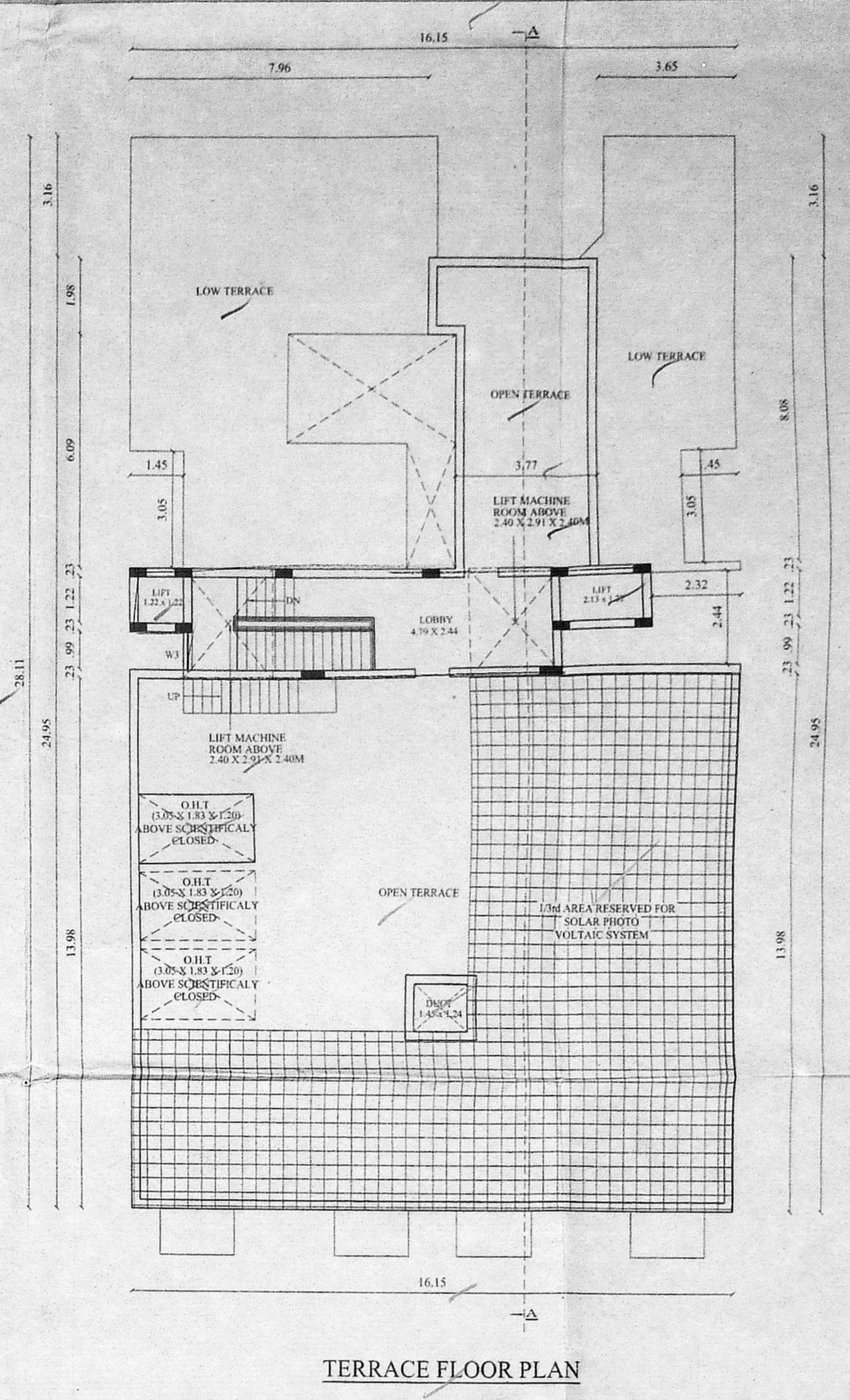
FLOOR01, FLOOR02-TYPICAL



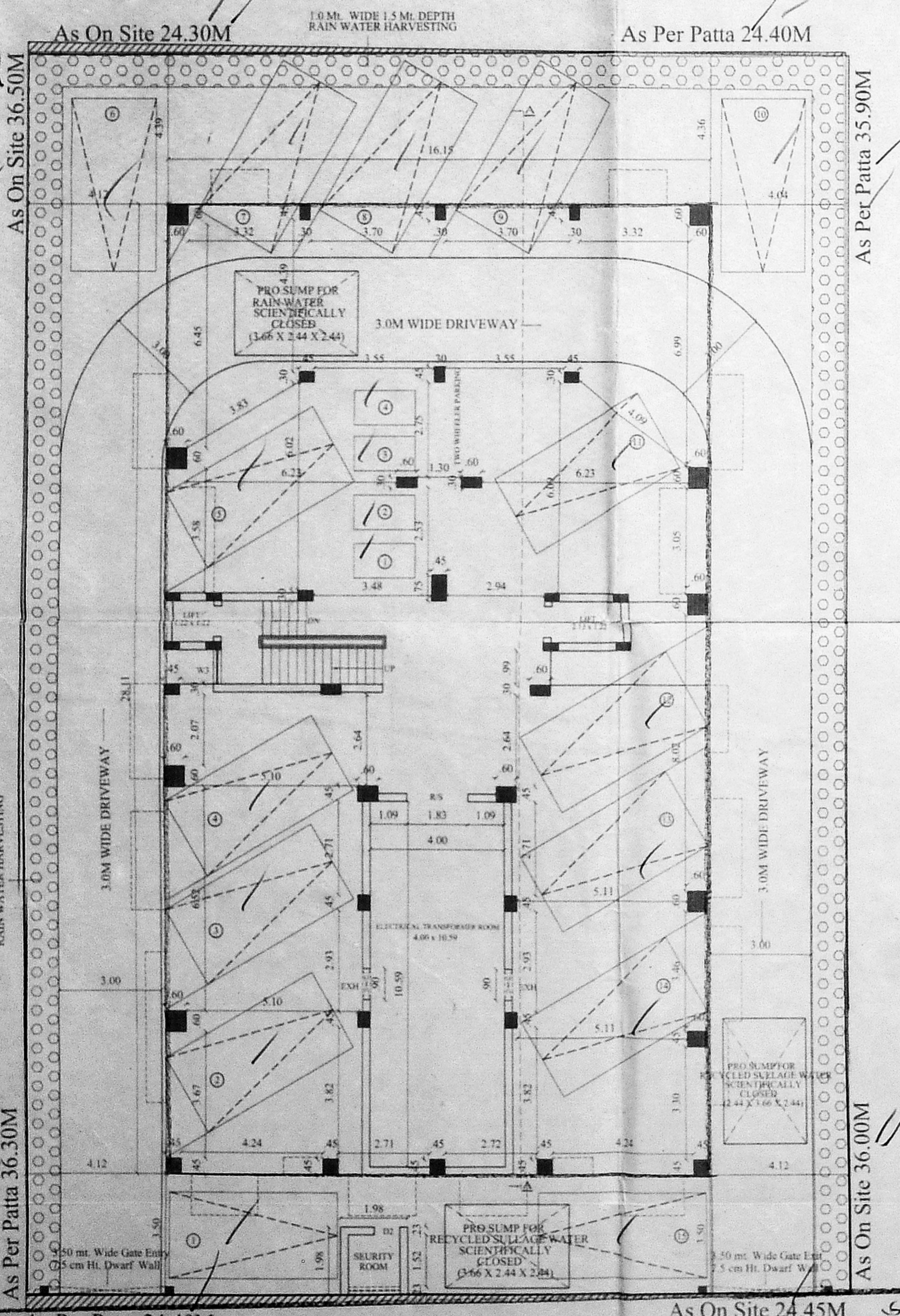
FLOOR03



FLOOR04

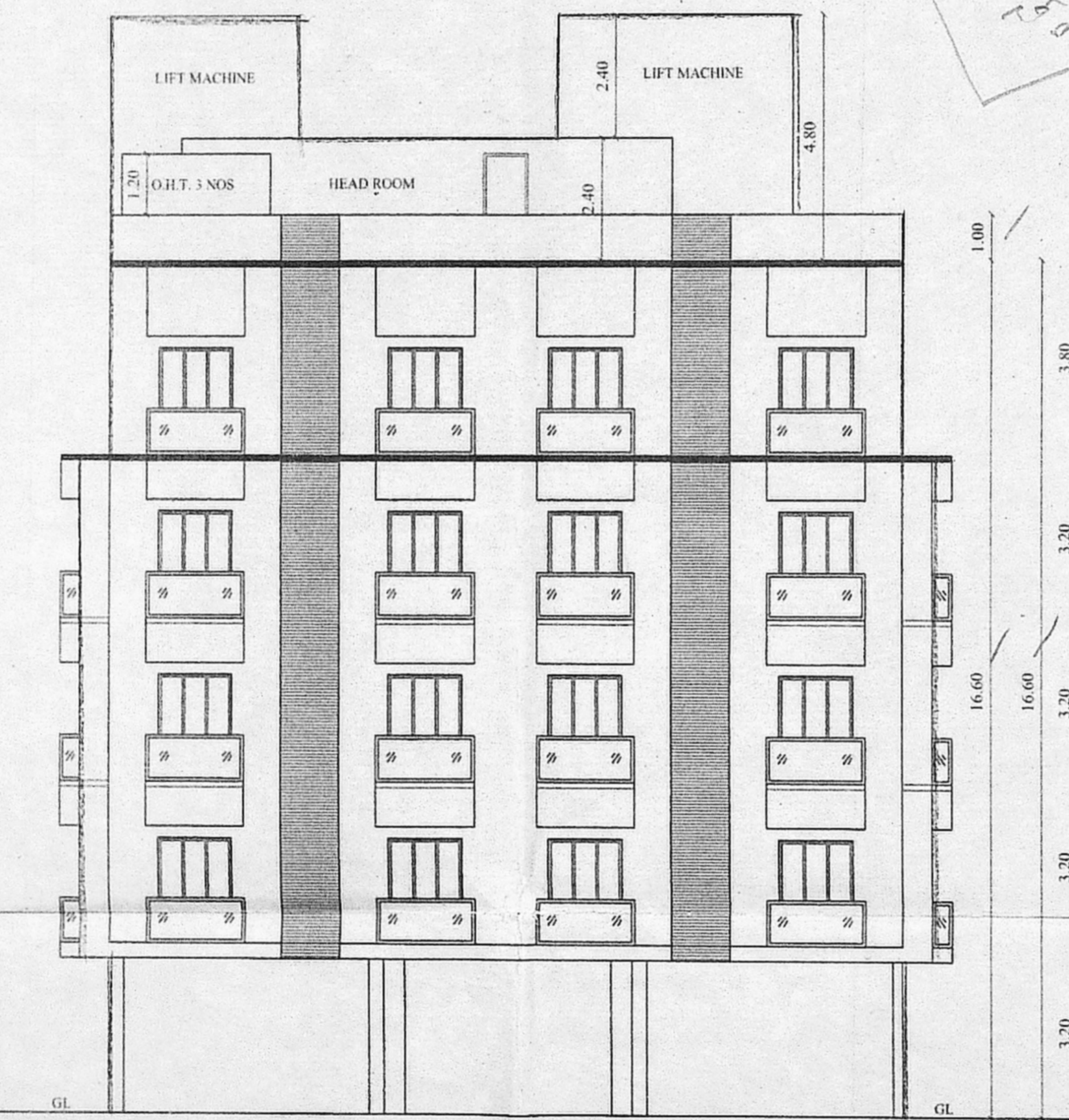


TERRACE FLOOR PLAN

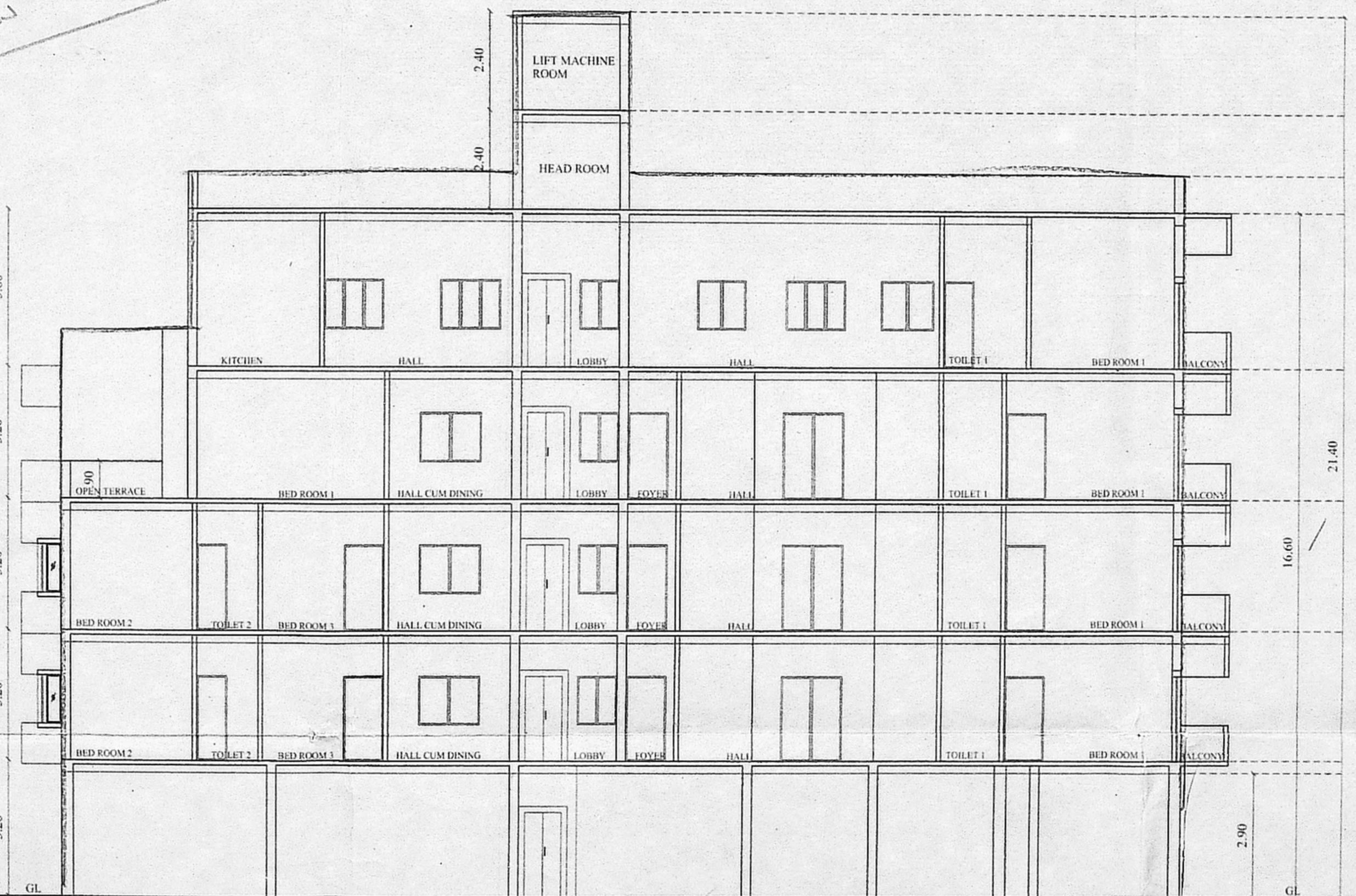


12.00M WIDE ROAD

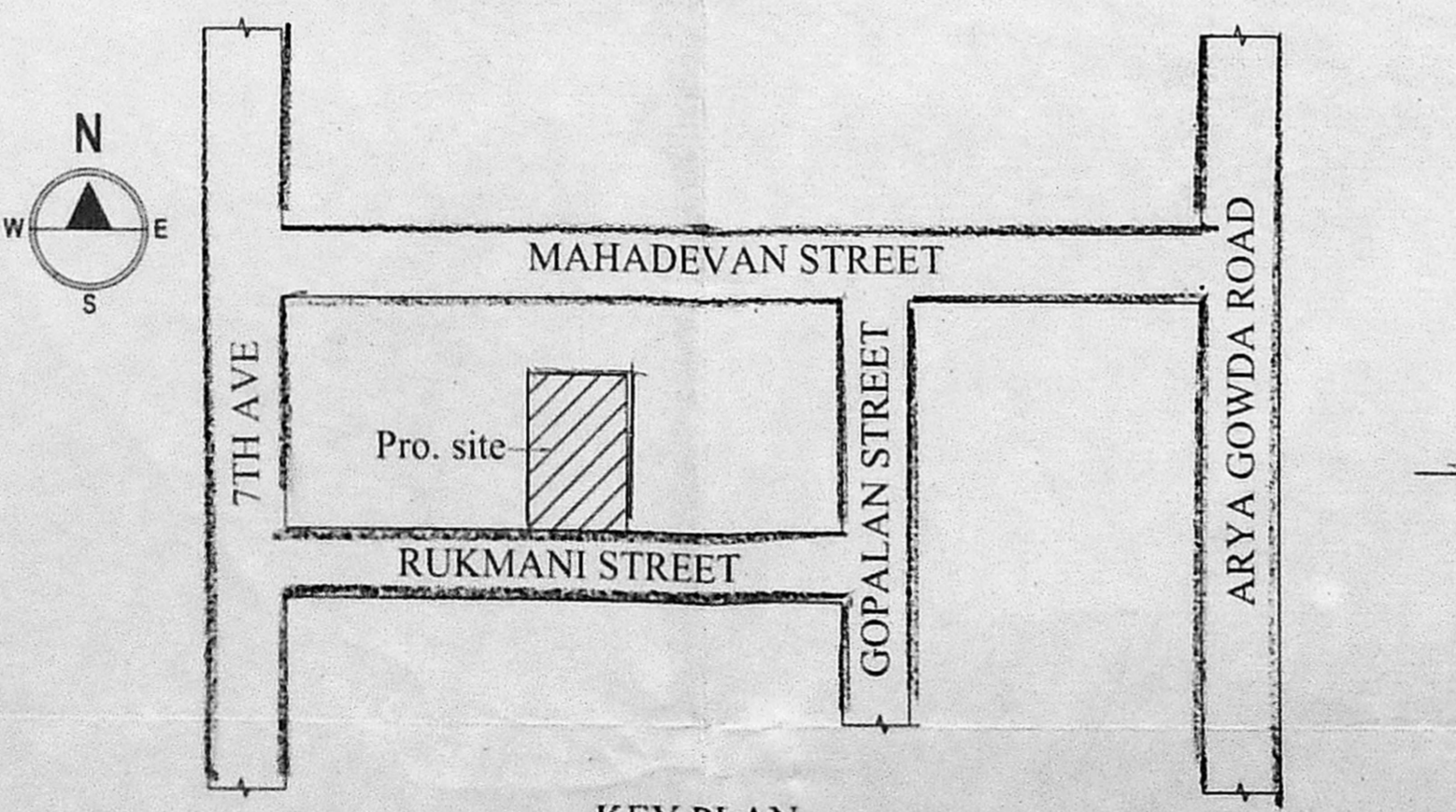
SITE CUM STILT FLOOR PLAN



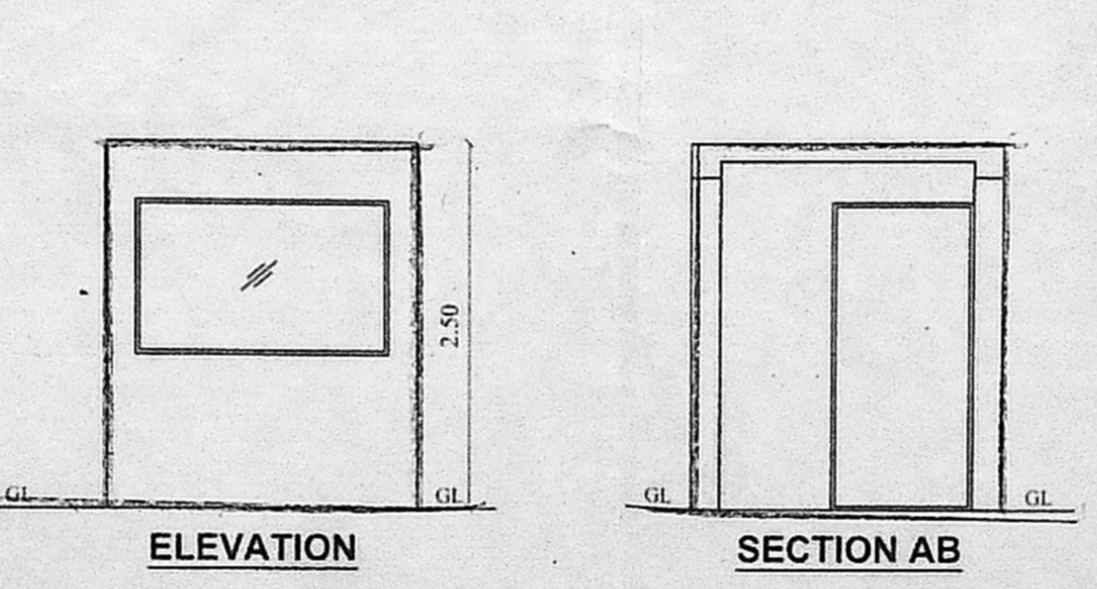
ELEVATION



SECTION-AA

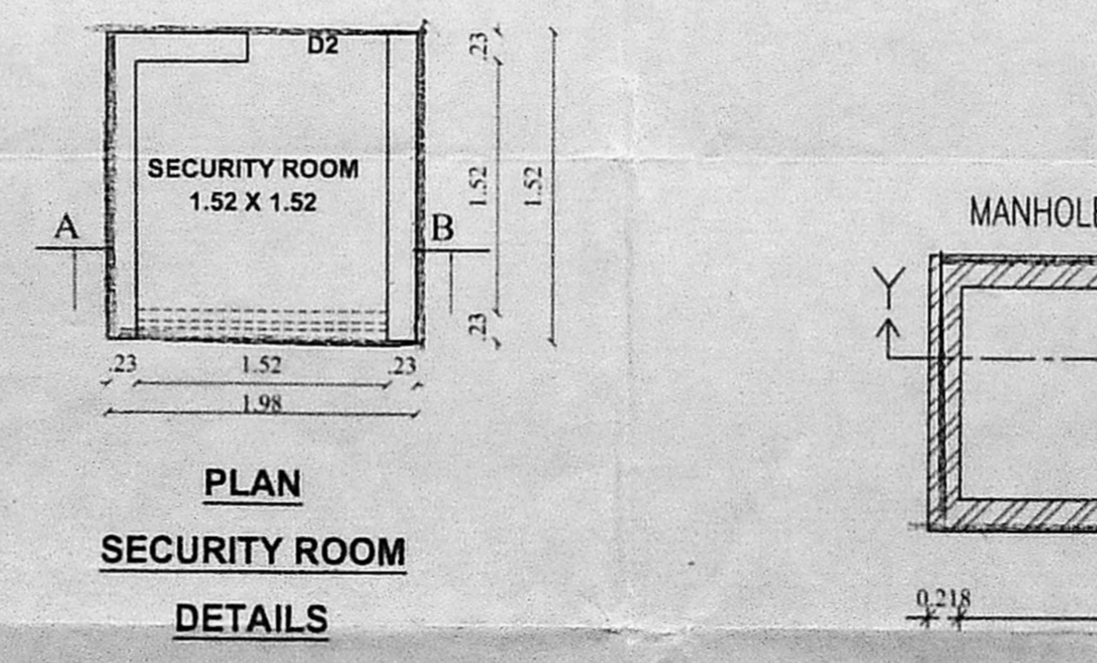


KEY PLAN (Not To Scale)



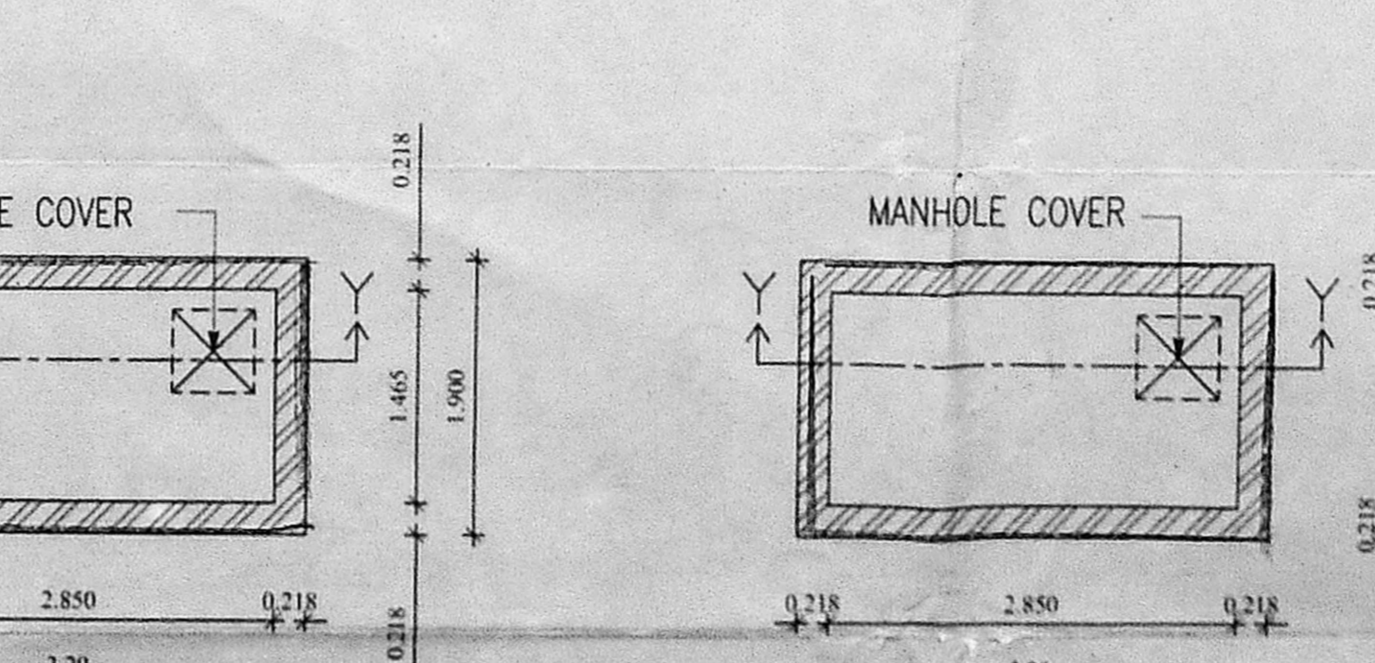
ELEVATION

SECTION AB



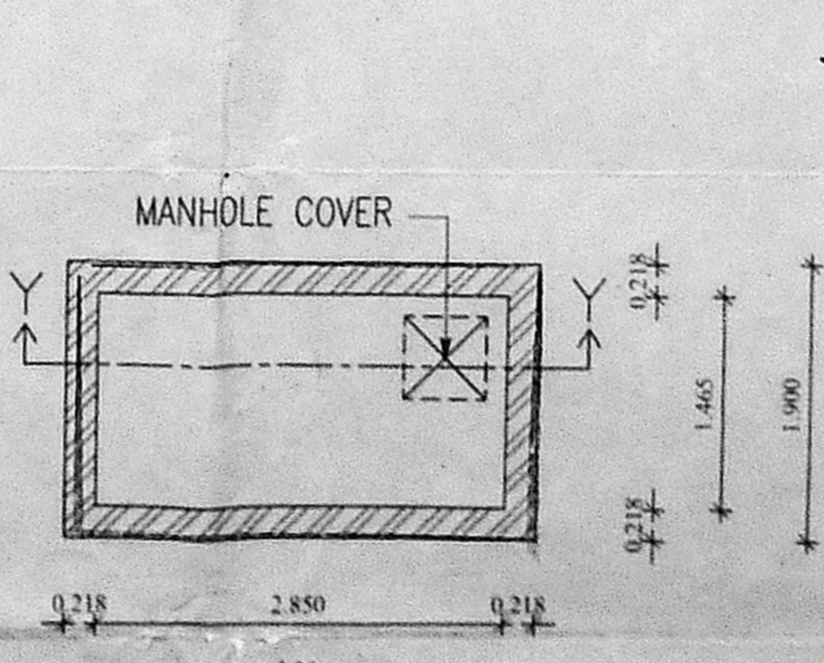
PLAN SECURITY ROOM

DETAILS



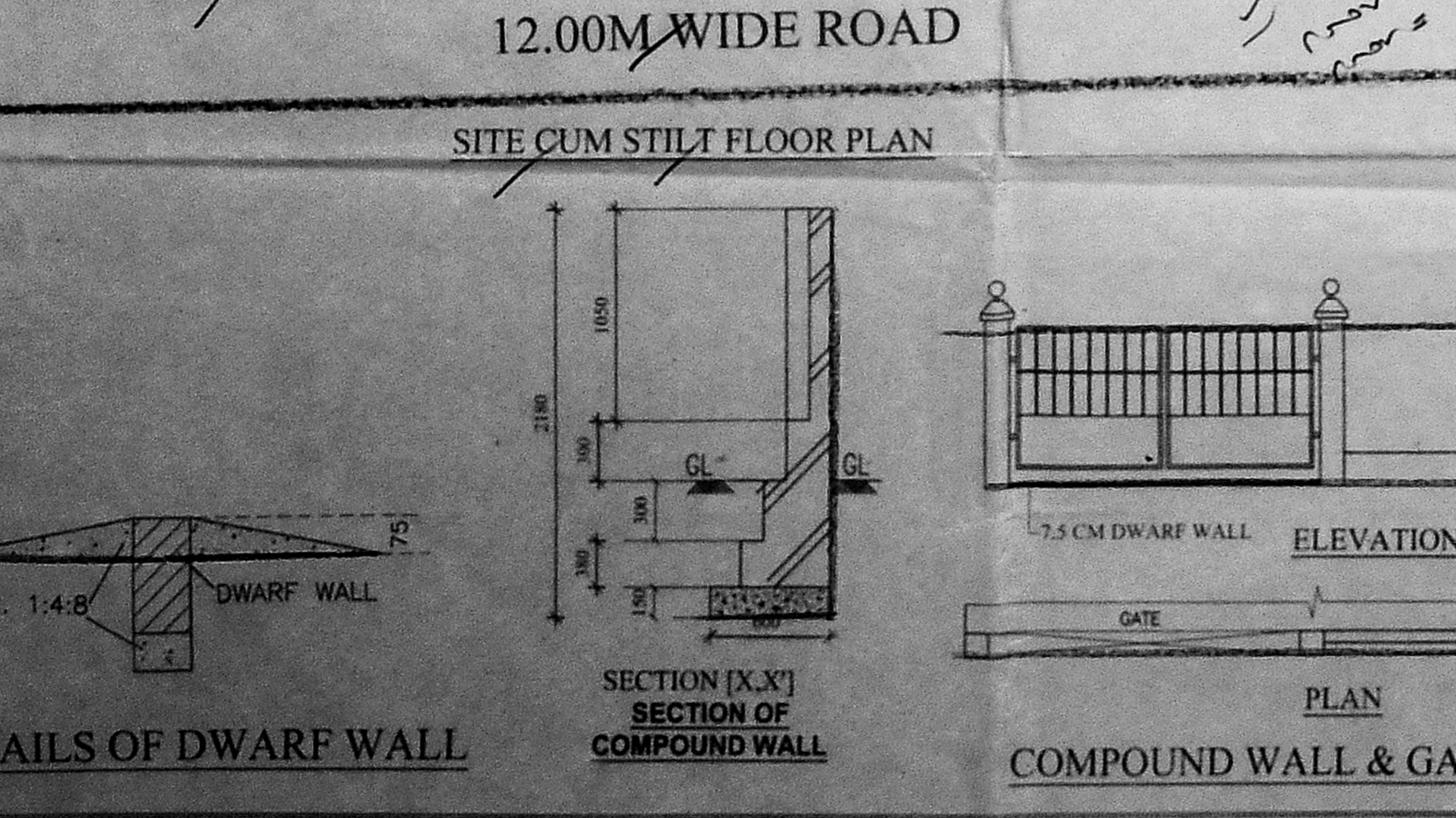
MANHOLE COVER

PLAN



MANHOLE COVER

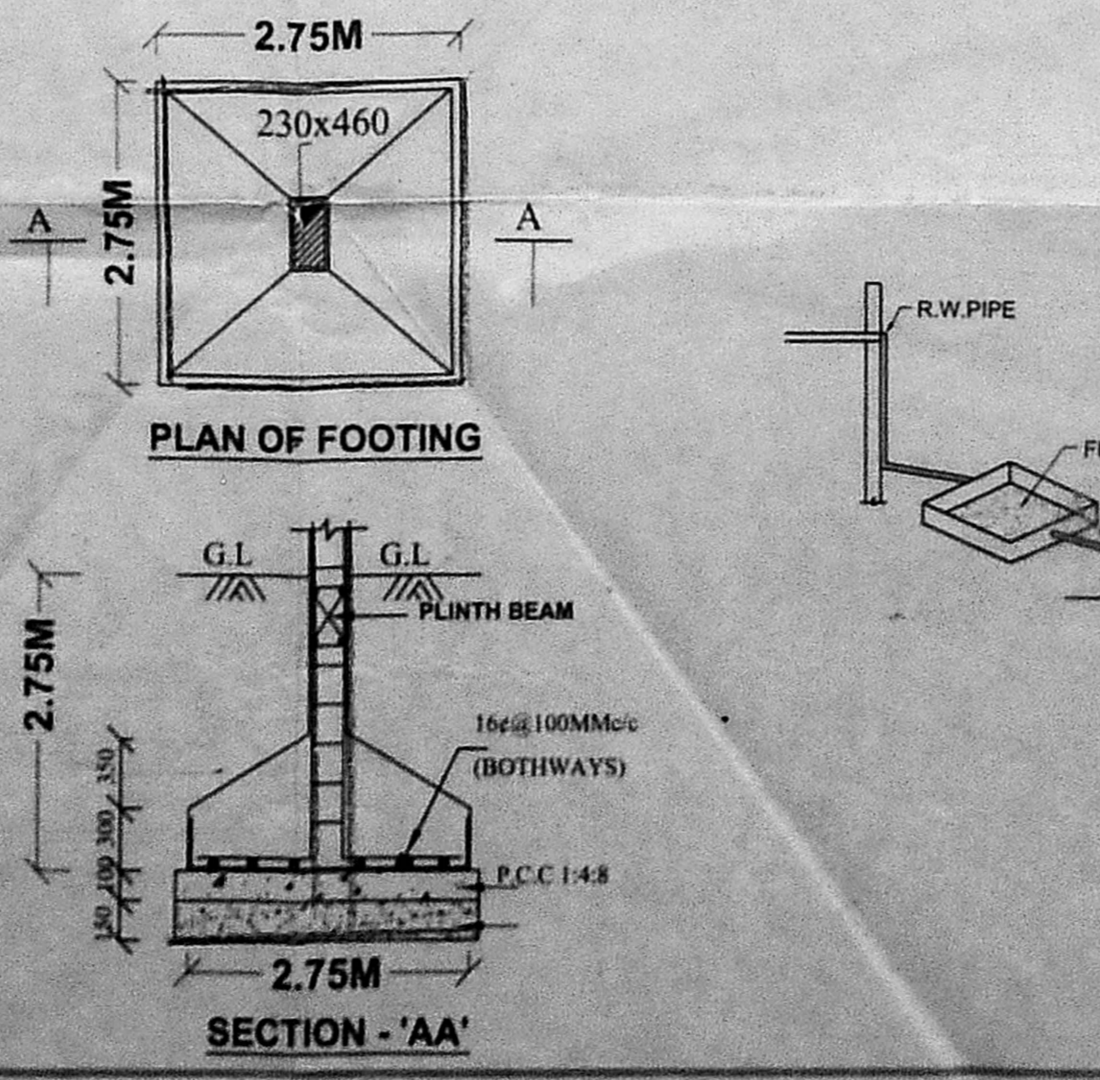
PLAN



DETAILS OF DWARF WALL

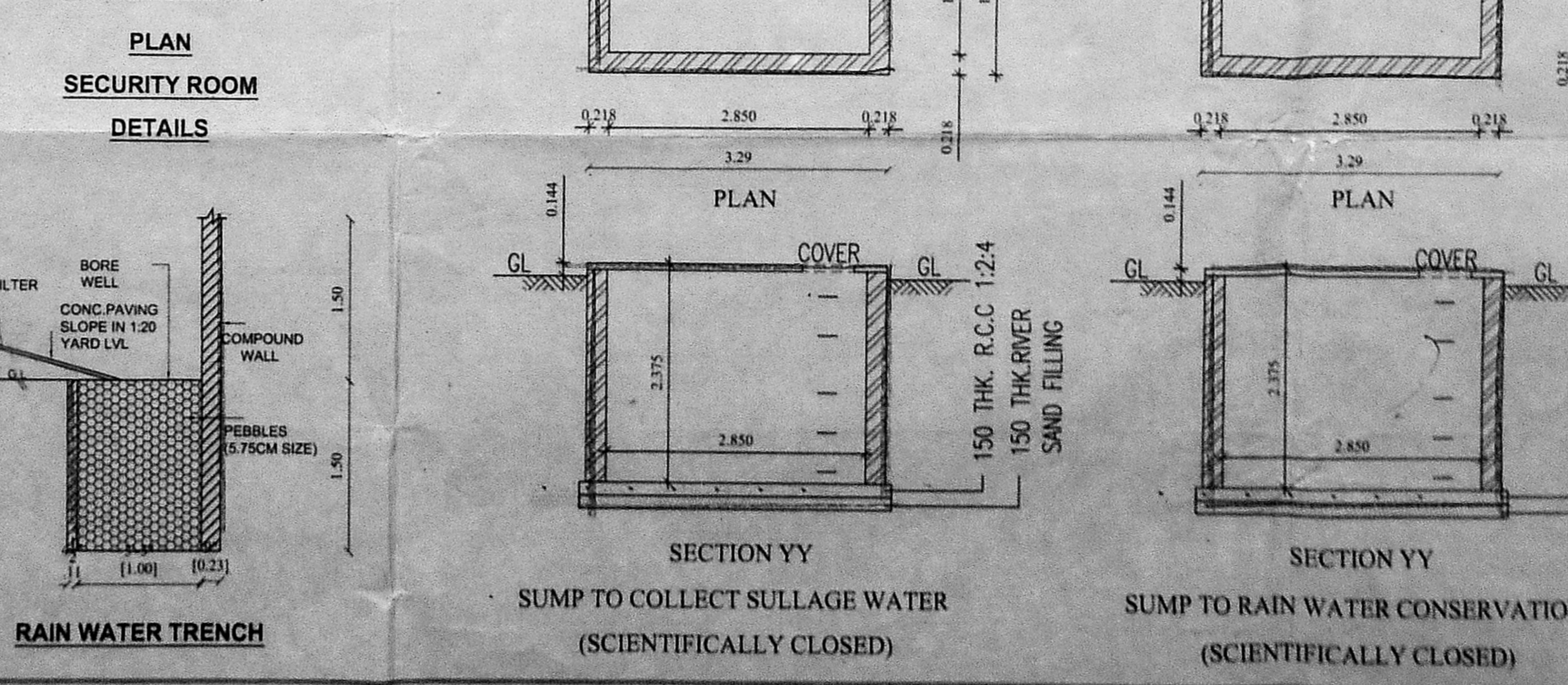
SECTION [X,X] SECTION OF COMPOUND WALL

COMPOUND WALL & GATE DETAIL



PLAN OF FOOTING

SECTION-AA'



RAIN WATER TRENCH

SECTION YY

SUMP TO COLLECT SULLAGE WATER (SCIENTIFICALLY CLOSED)

SECTION YY

SUMP TO RAIN WATER CONSERVATION (SCIENTIFICALLY CLOSED)