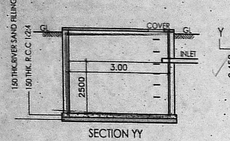
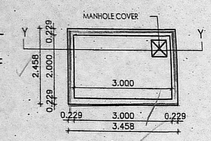
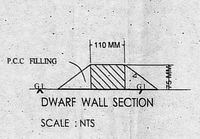
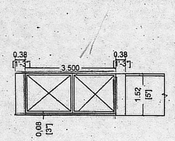
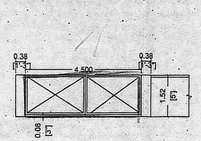


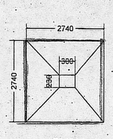


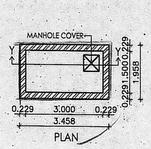
DRINKING WATER SUMP DETAIL

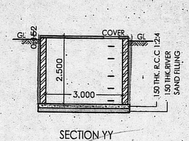




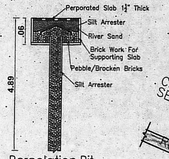


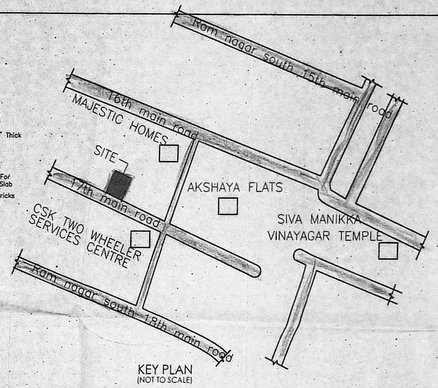


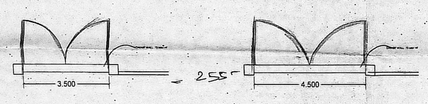


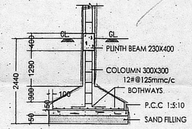


SUMP TO RAIN WATER CONSERVATION
(SCIENTIFICALLY CLOSED)



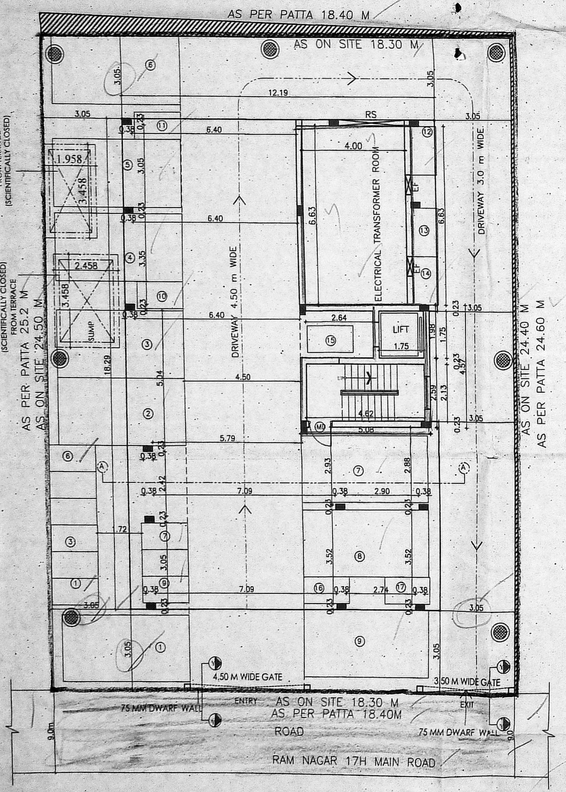




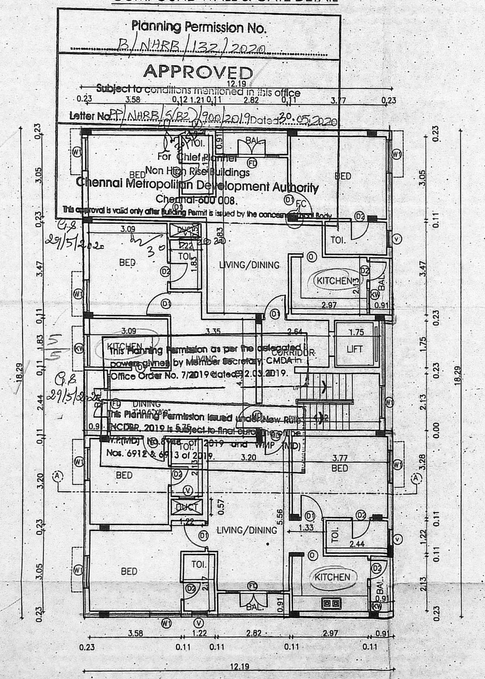


FOUNDATION DETAIL

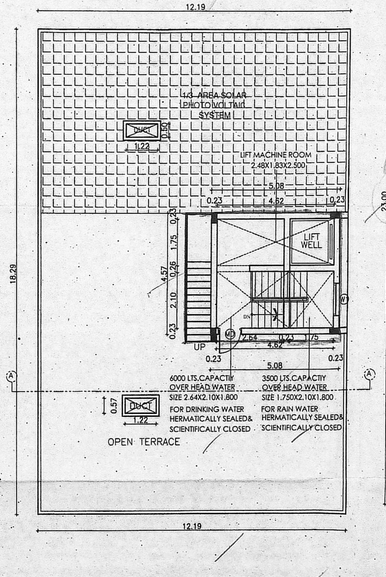
COMPOUND WALL & GATE DETAIL



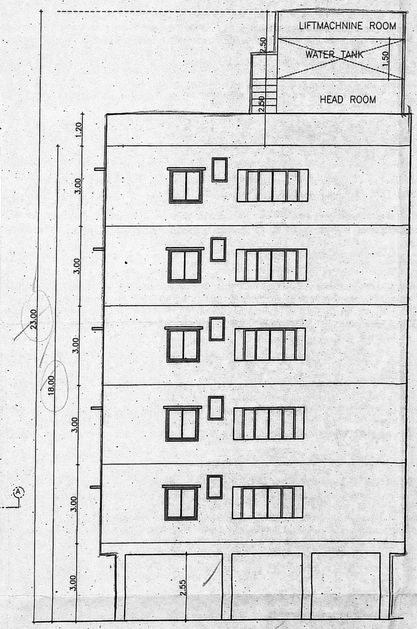
SITE CUM STILT FLOOR PLAN



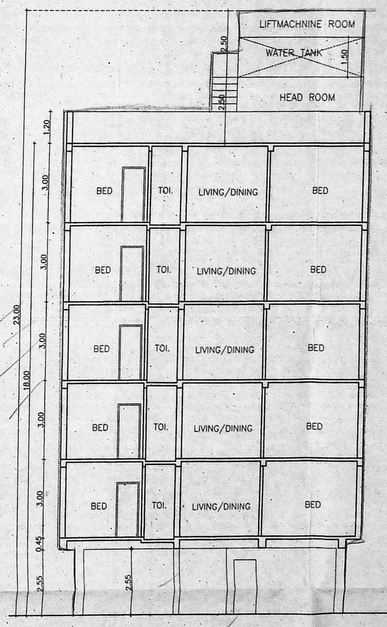
TYPICAL (1ST,2ND,3RD,4TH&5TH) FLOOR PLAN



TERRACE FLOOR PLAN



ELEVATION



SECTION–AA

SCHEDULE OF JOINERY:			
S.NO			DESCRIPTION
01	D1	0.90 x 2.10	DOOR
02	D2	0.75x 2.10	DOOR
03	D2	0.75x 2.10	DOOR
04	W1	1.20 x 1.200	WINDOW
05	KW	1.2 x0.9	KITCHEN WINDOW
06	V	0.60 x 0.90	VENTILATOR

SPECIFICATION:

FOUNDATION : IN R.C.C FOOTING
SUPER STRUCTURE : IN BRICK MASONRY IN CM 1:5 FOR 0.23M THK WALL & IN CM 1:4 FOR 0.115M THK WALL
PLASTERING : IN CM 1:3 FOR CEILING & CM 1:5 FOR WALLS
JOINERY : IN WELL SEASONED WOOD/ ALUMINIUM FRAMES
R.C.C.1:½:3 : FOR COLUMNS, BEAMS, SUNSHADE, LINTELS & SLABS.
PAINTING : TWO COATS OF CEMENT PAINT OVER ONE COAT OF PRIMER TWO COATS OF ENAMEL PAINT FOR JOINERY.
FLOORING : IN VITRIFIED TILES CM 1:5.

LEGEND:

PROPOSED
ROAD
BOUNDARY

AREA STATEMENT:

AREA AS PER PATTA		450.00 SQ.M.
AREA AS PER SITE		445.931 SQ.M.
FLOOR	FSI AREA (Sq.M)	
STILT FLOOR	31.61	
FIRST FLOOR	220.33	
SECOND FLOOR	220.33	
THIRD FLOOR	220.33	
FOURTH FLOOR	220.33	
FIFTH FLOOR	220.33	
TOTAL	1133.26	
TOTAL BUILT UP AREA		1133.26
FSI = 2.54		

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.1299,RAM NAGAR 17TH MAIN ROAD, MADIPAKKAM, CHENNAI–600 091. COMPRISED IN S.NO.125/3 A & 125/3B, MADIPAKKAM VILLAGE,SHOLINGANALLUR TALUK,CHENNAI DISTRICT.

APPLICANT:

STRUCTURAL ENGINEER:

N. ANAND, ME, MIPH
REGISTERED STRUCTURAL ENGINEER
REG. No. SE/GR-I/19/01/107
[illegible] NAGAR, 2ND ROAD.

LICENSED SURVEYOR:

R.CHANDRASEKARAN, B.E.(Civil), F.I.V.
Structural Engineer, Approved Vide: No.F/24274, REIGR-I /19/02/005 & SE/GR-II/19/03/019
F1, Lotus Flats,12, Kuppuswamy Street, Palavanthangal,Chennai-600114.
9444982018, Email: prosekaran53@gmail.com

ALL DIMENSIONS ARE IN METER.

SCALE 1 : 100

NORTH