

PLAN SHOWING THE PROPOSED CONSTRUCTION OF GROUND FLOOR + FIRST FLOOR PART OF SHOP AND MULTI PURPOSE HALL PP PLOT NO.1 IN CMDA APPROVED PLOT VIDE PP/LO NO: 16 / 2011 AND CONVERSION OF COMMUNITY HALL / ASSOCIATION FACILITY PURPOSE ISSUED VIDE PP/LO NO 30 / 2017, AMBATTUR, CHENNAI - 600053. COMPRISED IN S.NO:583/1A PART OF AMBATTUR VILLAGE, AMBATTUR TALUK, THIRUVALLUR DISTRICT, GREATER CHENNAI CORPORATION.

DIVISION : 85 ZONE : 07

SCHEDULE OF JOINERY

MD	MAIN DOOR	2.40 X 2.10
MD1	MAIN DOOR	1.80 X 2.10
SD	SLIDING DOOR	1.00 X 2.10
SD1	SLIDING DOOR	0.75 X 2.10
D	DOOR	0.90 X 2.10
D1	DOOR	0.75 X 2.10
W	WINDOW	1.80 X 1.50
W1	WINDOW	1.20 X 1.50
W2	WINDOW	1.00 X 1.50
V	VENTILATOR	1.80 X 0.90
V1	VENTILATOR	0.90 X 0.90
V2	VENTILATOR	0.60 X 0.90
O	OPENING	2.00 X 2.10
O1	OPENING	1.50 X 2.10
RS	ROLLING SHUTTER	3.10 X 2.70

NOTE:-

- FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
- SUPER STRUCTURE IN BLOCK WORK
- FOUNDATION WITH R.C.C COLUMNS M25 MIX
- FLOORING USING CEMENT CONCRETE IN UTILITY AREA
- VACUUM DEWATERING FLOORING IN BASEMENT
- INTERNAL PLASTERING OF 12mm THK. C.M. 1:3 AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
- RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH
- RCC LINTEL OF M25 WITH REQUIRED DEPTH
- WEATHERING COURSE PROVIDED OVER ROOF SLAB
- JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

AREA STATEMENT

AS PER SUB DIVISION SKETCH (PP/LO NO 30 / 2017)	1470.00 Sq.m
AREA	FSI (in Sq.m)
GROUND FLOOR AREA	556.69
FIRST FLOOR AREA	124.50
TOTAL	681.19

$FSI = \frac{681.19}{1470.00} = 0.463$

FOUR WHEELER PARKING PROVIDED = 11
TWO WHEELER PARKING PROVIDED = 23

SITE BOUNDARY
PROPOSED BUILDING
ROAD
SEWER LINE
DEMOLITION

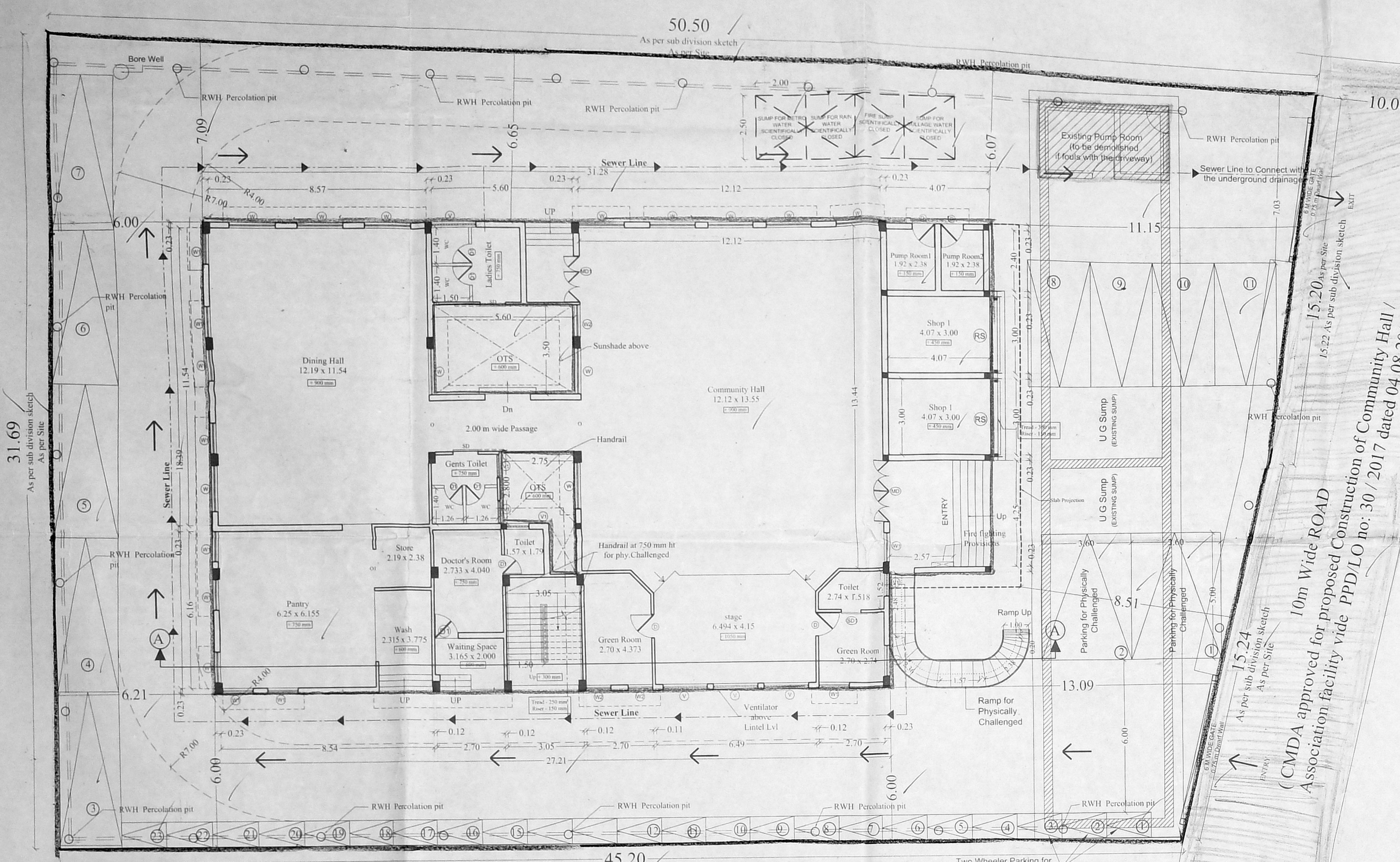


ALL MEASUREMENTS ARE IN METERS

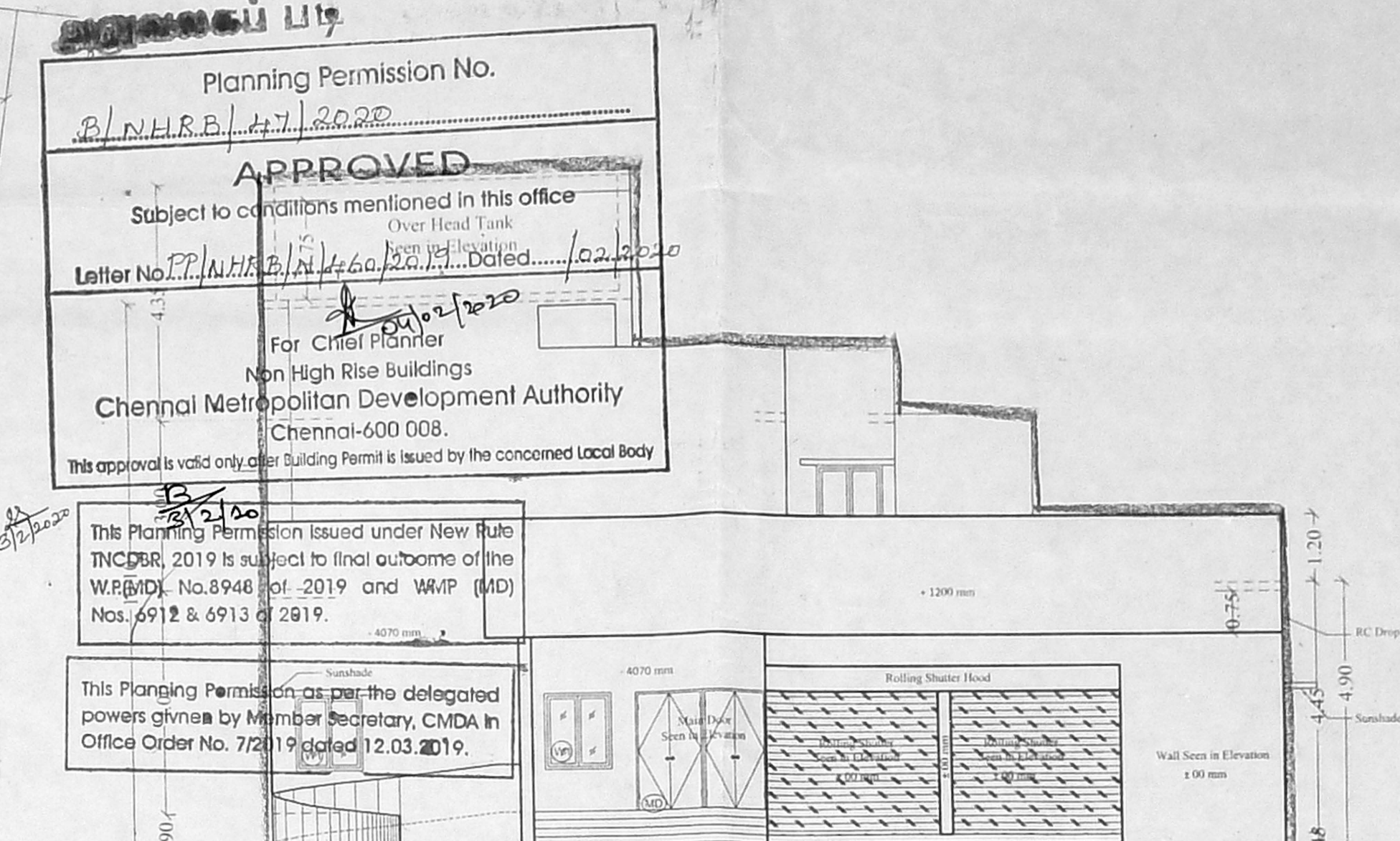
SIGNATURE OF THE OWNER

SIGNATURE OF THE LICENSED SURVEYOR

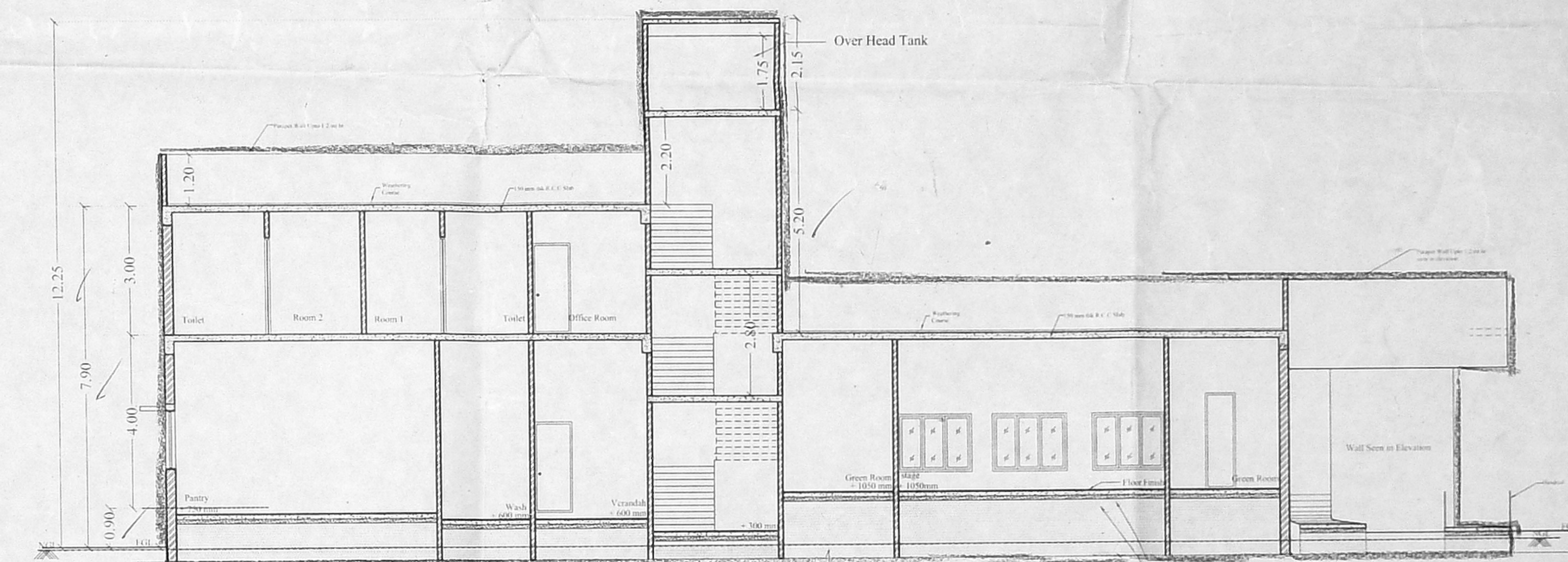
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Registered Architect
CMDA No. CA 118 / 03 / 108
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T Nagar, Chennai - 600 017.



SITE CUM GROUND FLOOR PLAN

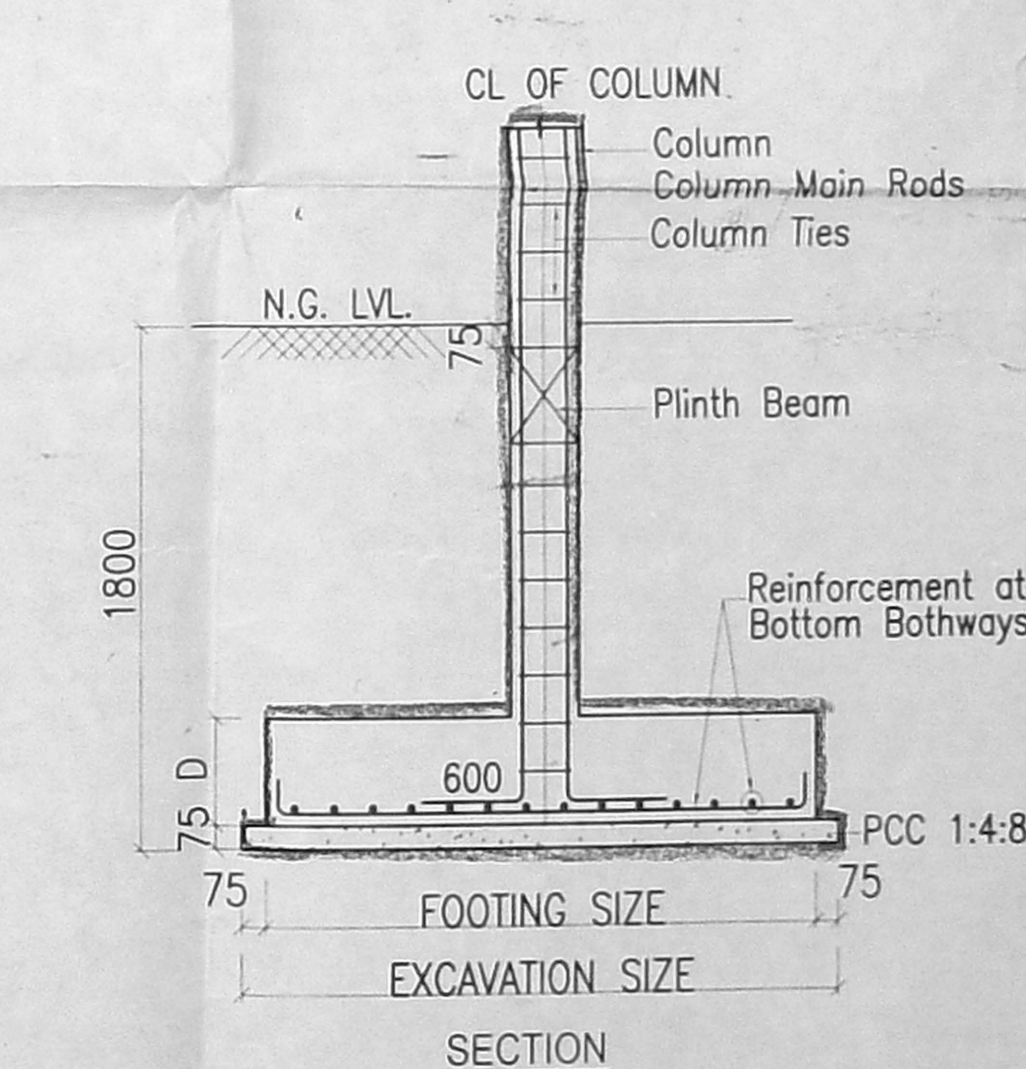


FRONT ELEVATION

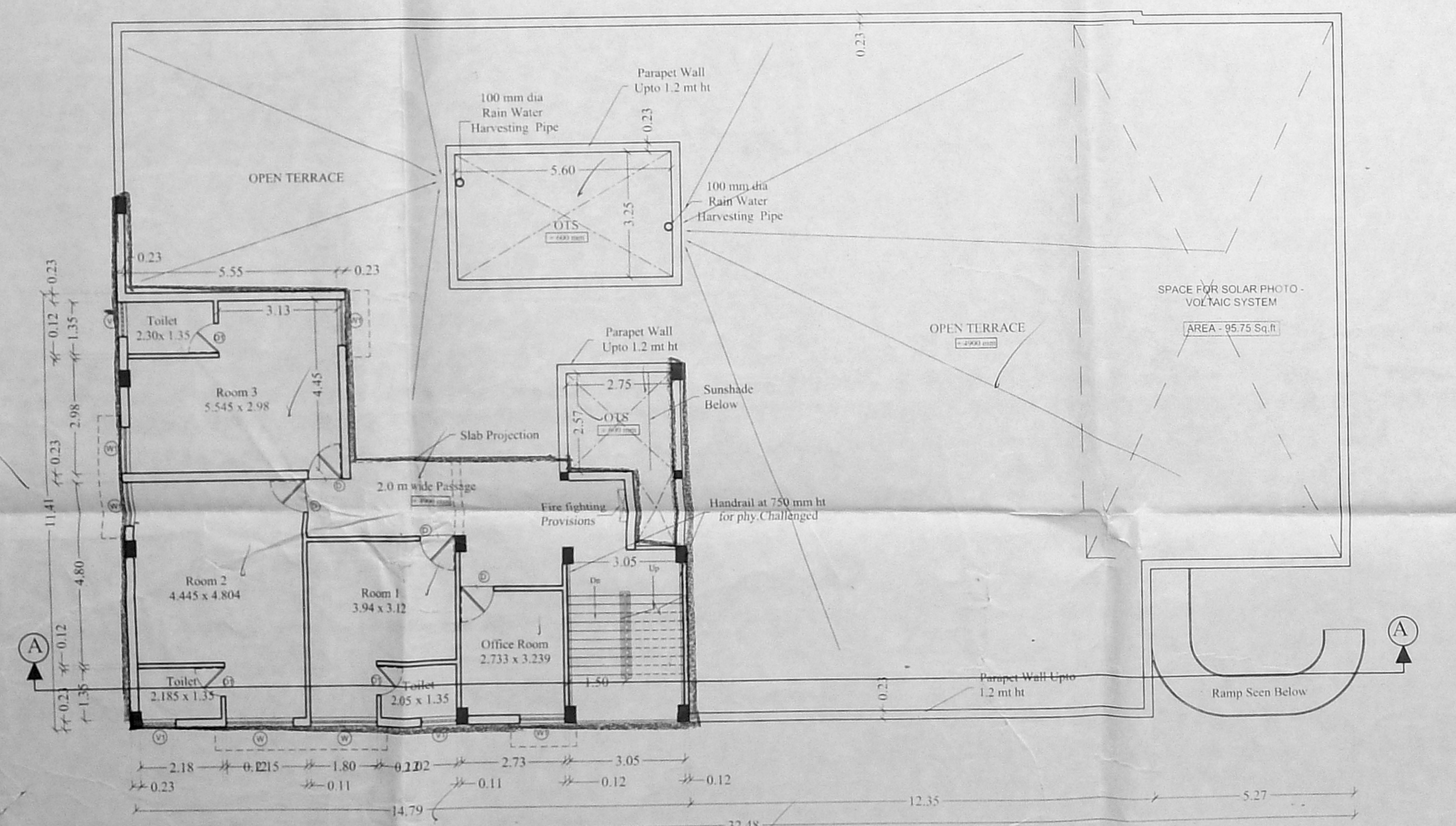


SECTION A-A

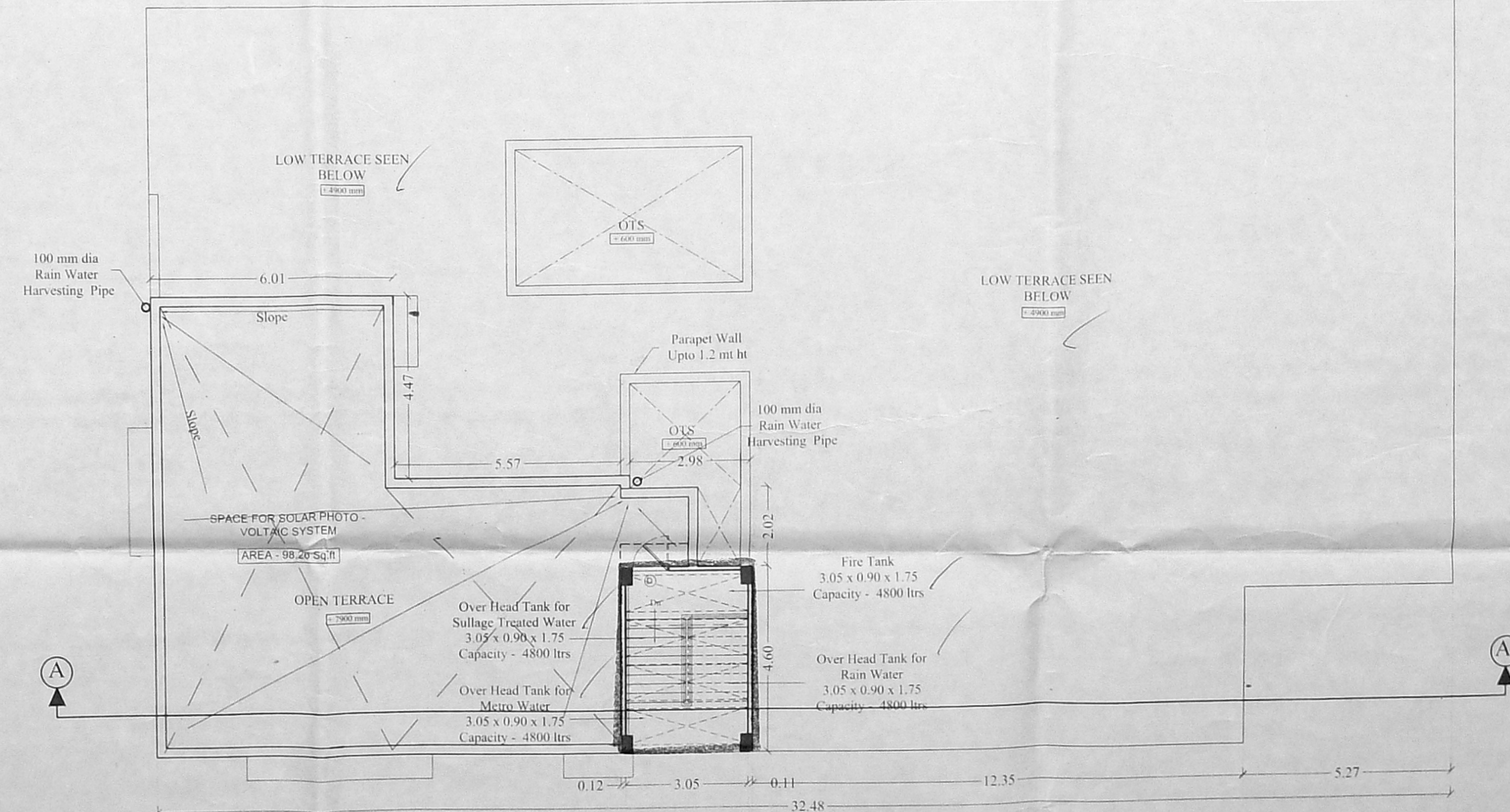
FOOTING MKD	FOOTING SIZE	EXCAVATION SIZE	D	REINFORCEMENT AT BOTTOM (BOTHWAYS)	REINFORCEMENT AT TOP (BOTHWAYS)
F1	3000 X 3000	3150 X 3150	450	Y12 @ 200 C/C	-----
F3	4000 X 4000	4150 X 4150	600	Y16 @ 150 C/C	-----
F4	3250 X 3250	3400 X 3400	450	Y12 @ 100 C/C	-----



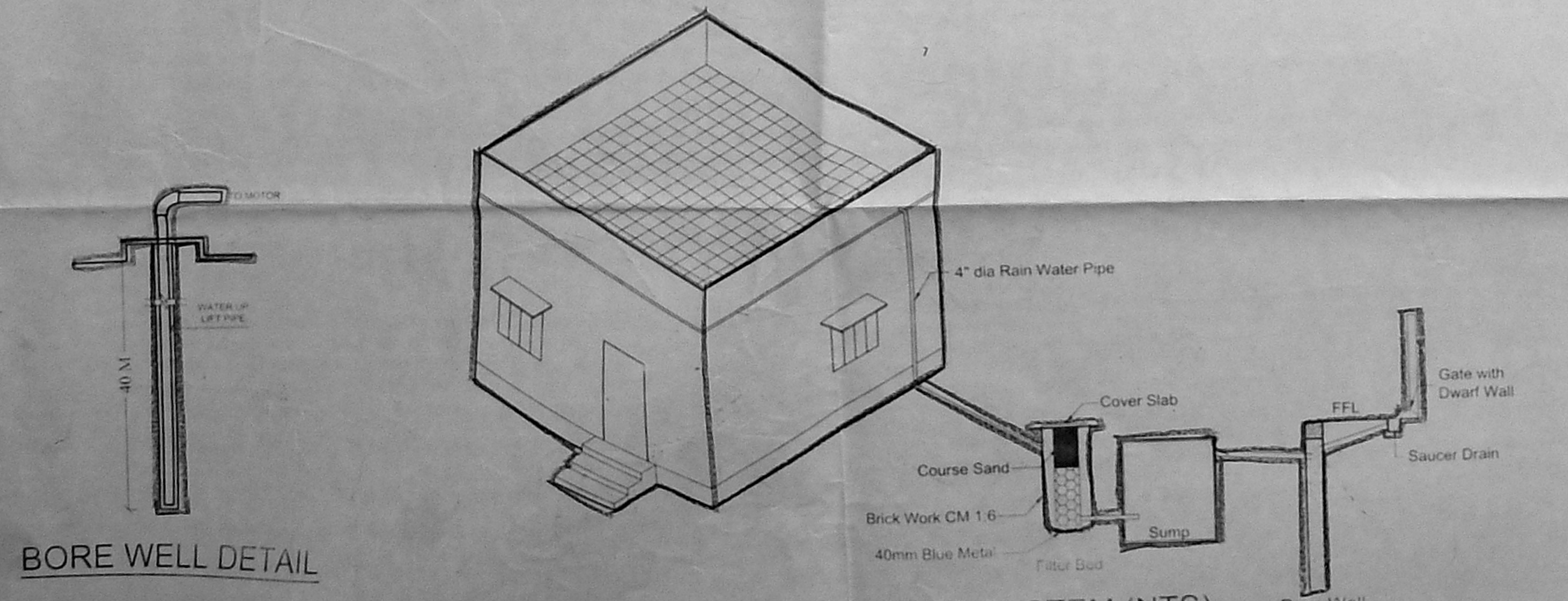
DETAILS OF COLUMN FOUNDATION



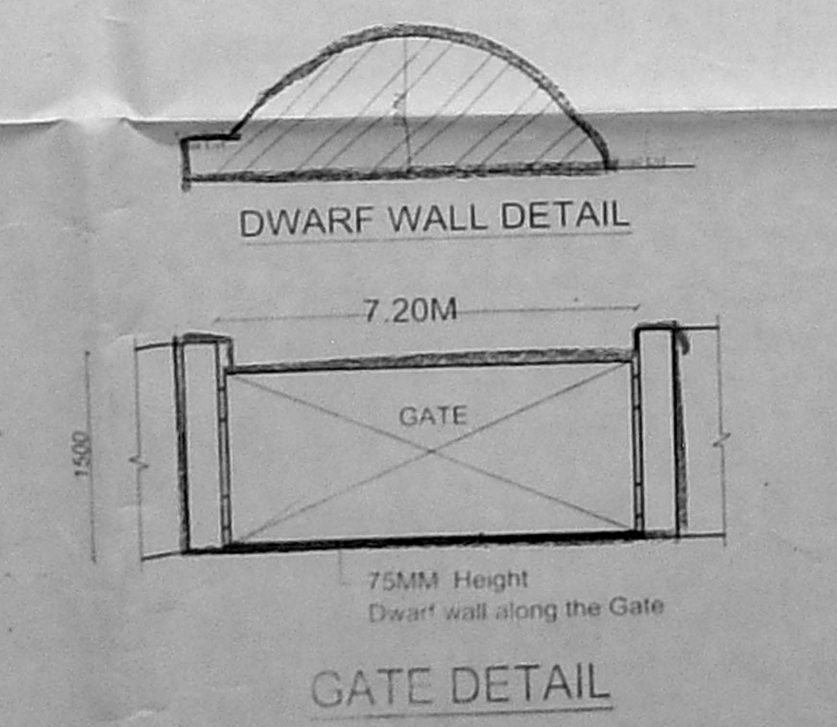
FIRST FLOOR PART PLAN



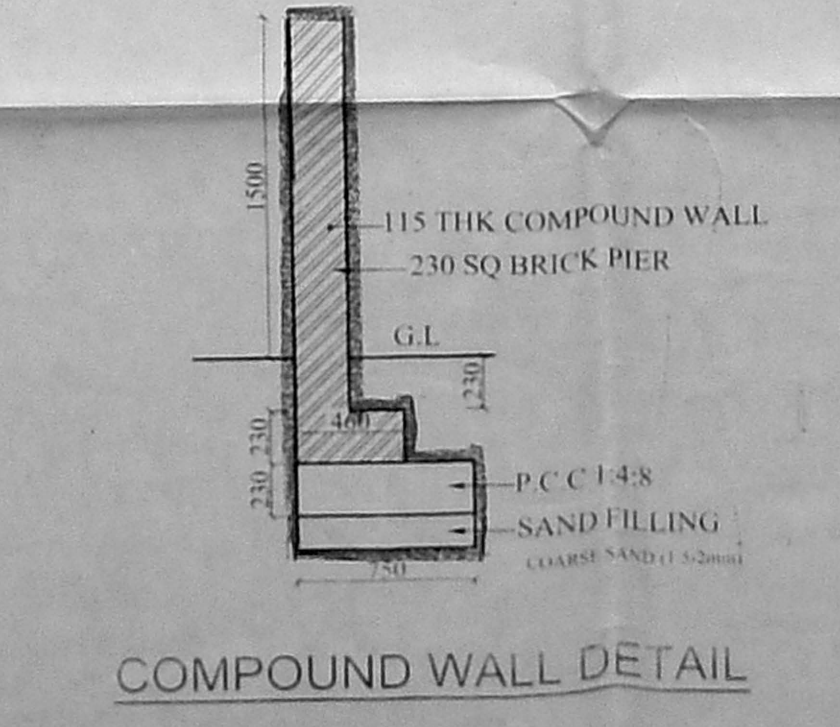
TERRACE FLOOR PLAN



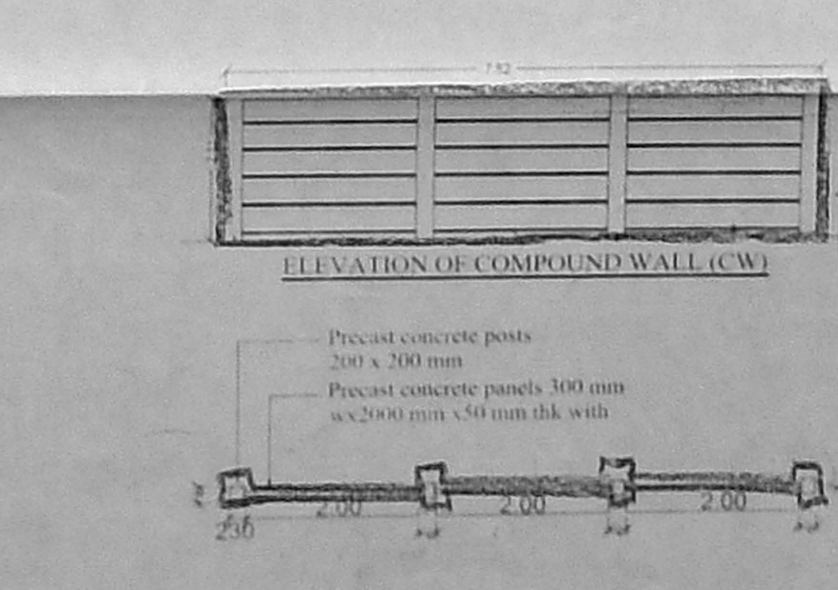
RAINWATER HARVESTING SYSTEM (NTS) (As per TNCDNR - RW 3A)



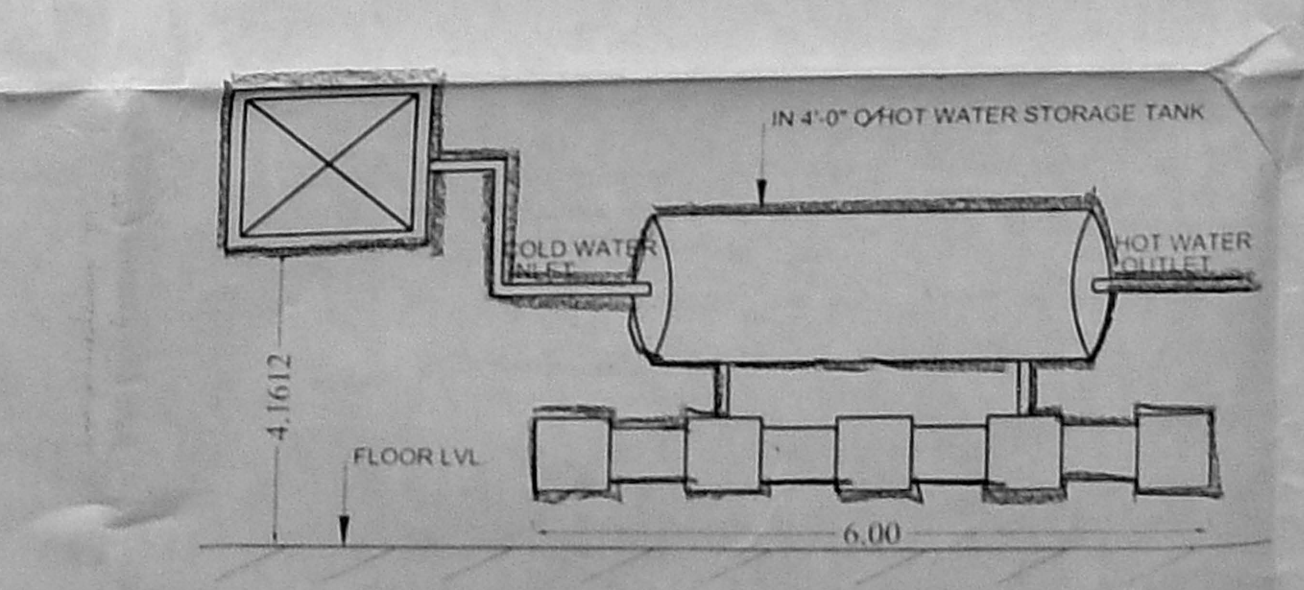
GATE DETAIL



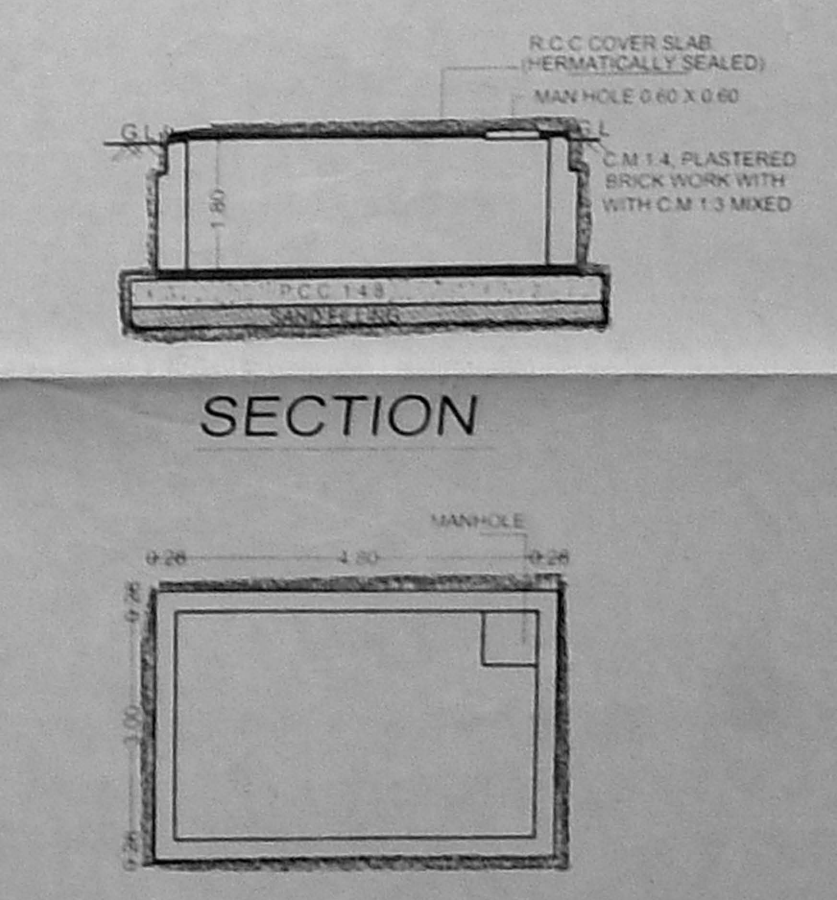
COMPOUND WALL DETAIL



PLAN OF COMPOUND WALL (CW)



SOLAR HOT WATER SYSTEM DETAIL



TYPICAL SUMP DETAILS (METRO, DOMESTIC & RAIN WATER SUMP)