

PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE STILT PLUS 5 FLOORS RESIDENTIAL BUILDING WITH 15 DWELLING UNITS AT INDIRA GANDHI STREET (KARUNANIDHI ROAD) PILLAR KOVIL STREET KAVERI RANGAN NAGAR, SALIGRAMAM, CHENNAI-600093, COMPRISED IN OLD S.NO.136/1A3A2B, 136/1A3A1A1A1A1B, T.S.NO.9, BLOCK NO.35, OF SALIGRAMAM VILLAGE, GREATER CHENNAI CORPORATION LIMIT DIVISION NO:129, ZONE: X

AREA STATEMENT

AS PER DOCUMENT	- 667.87 SQ.M
AS PER PATTA	- 665.00 SQ.M

FLOORS	DWELLING UNIT	FSI AREA (SQM)
STILT FLOOR		28.81
FIRST FLOOR	3	294.14
SECOND FLOOR	3	294.14
THIRD FLOOR	3	294.14
FOURTH FLOOR	3	294.14
FIFTH FLOOR	3	294.14
TOTAL AREA	15	1499.51

FSI ACHIEVED = 1499.51/665.00 = 2.254
 NO. OF CARS PROVIDED = 17 Nos

COLOUR INDICATION

Proposed

Road

Boundry

SCHEDULE OF JOINERY

NAME	SIZES	DESCRIPTION
D1	1000x2100	FLUSH DOOR
D2	900x2100	FLUSH DOOR
D3	.750x2100	FLUSH DOOR
W1	1200x1200	WINDOW
W2	700x1200	WINDOW
FW	2400x1800	WINDOW
V1	600x600	VENTILATOR

SPECIFICATION

- * CONCRETE MIX SHOULD BE M-35
- * CLEAR COVER TO THE MAIN REINFORCEMENT FOR COLUMN-1 1/2", PILE-2", PILECAP BOTTOM-3", PILECAP SIDES-2" P.BEAM-1", ROOF BEAM-1 1/2", SLAB-1"
- * STEEL SHOULD BE OF GRADE Fe500
- * LAP LENGTH FOR PILE-50d, COLUMN-40d
- * NOT MORE THAN 50% OF BARS LAPPED AT ONE POINT
- * CONDUIT PIPES SHOULD NOT GO THROUGH COLUMNS
- * PROVIDE PILE FOUNDATION AS PER SOIL REPORT
- * FOUNDATION DESIGNED FOR SEISMIC ZONE-III
- * FOUNDATION DESIGNED FOR S+5 UPPER FLOORS

OWNER:

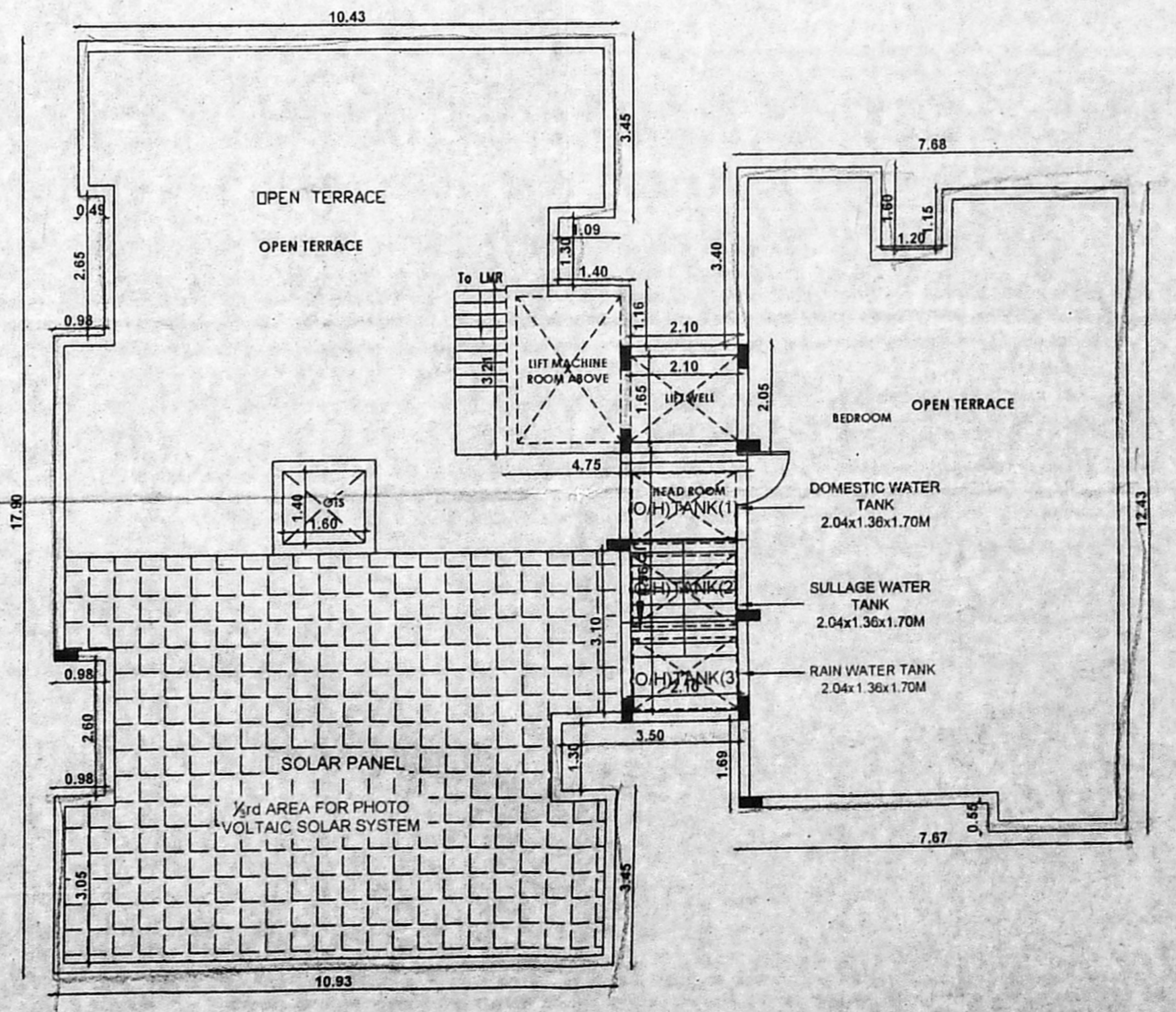
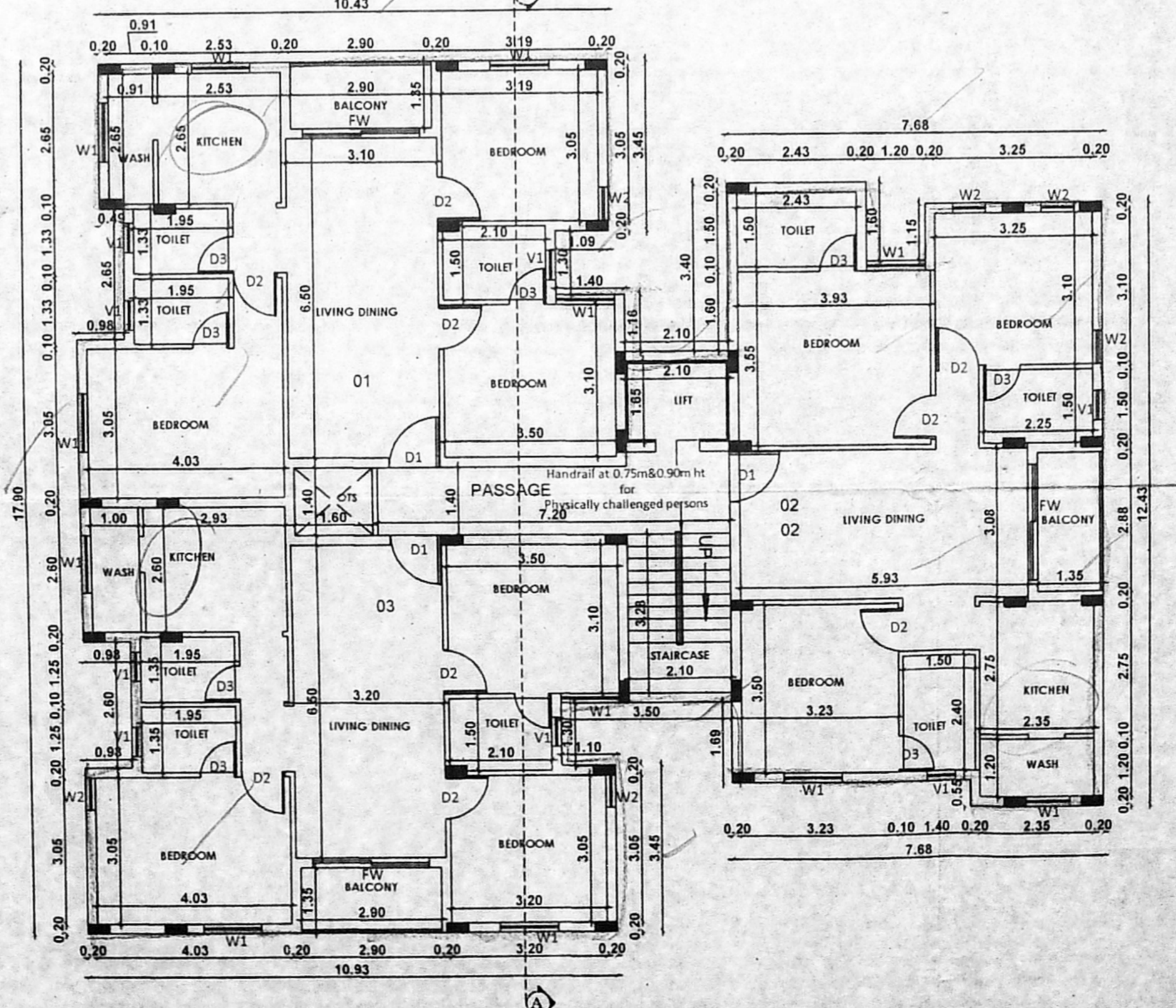
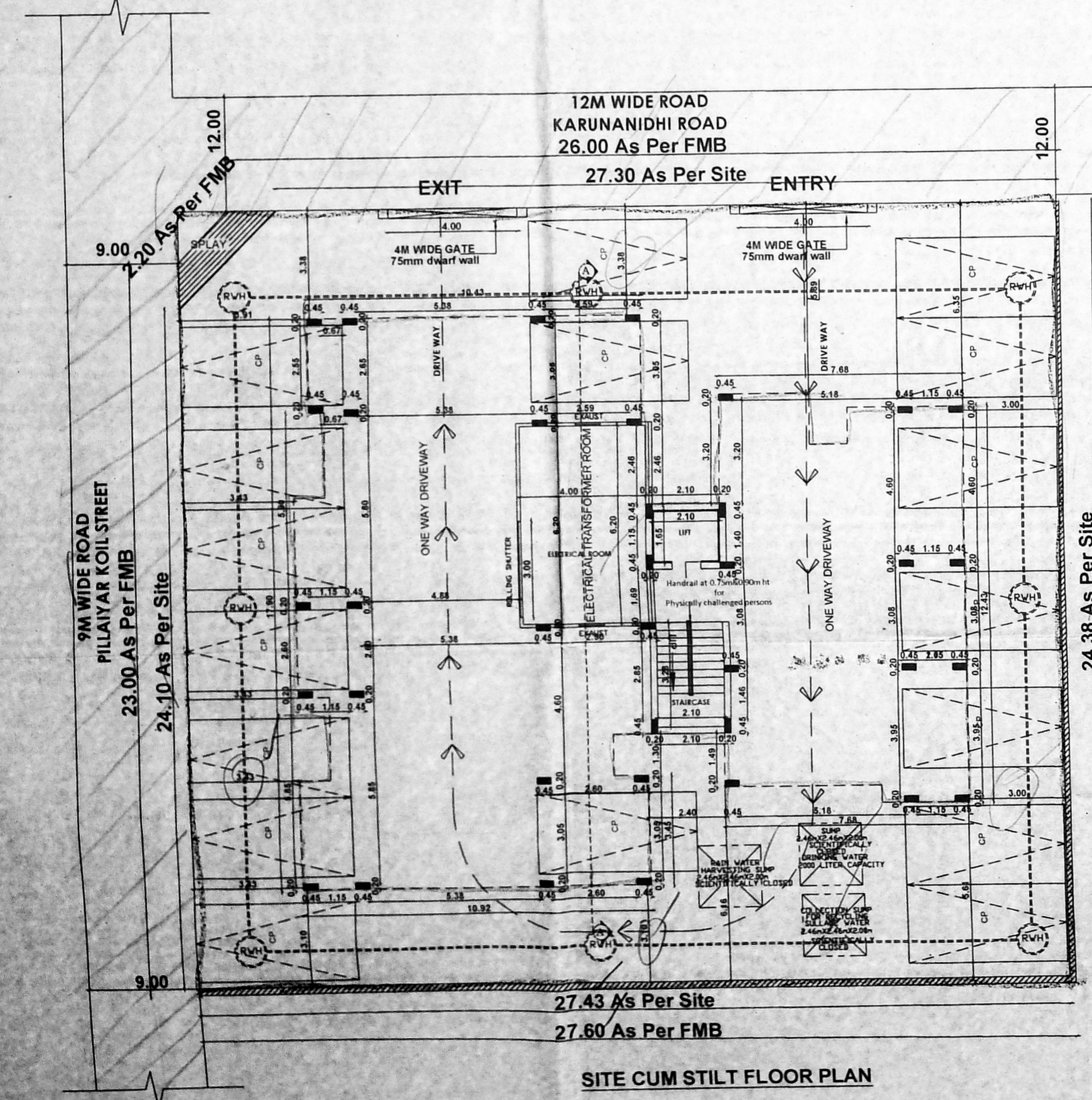
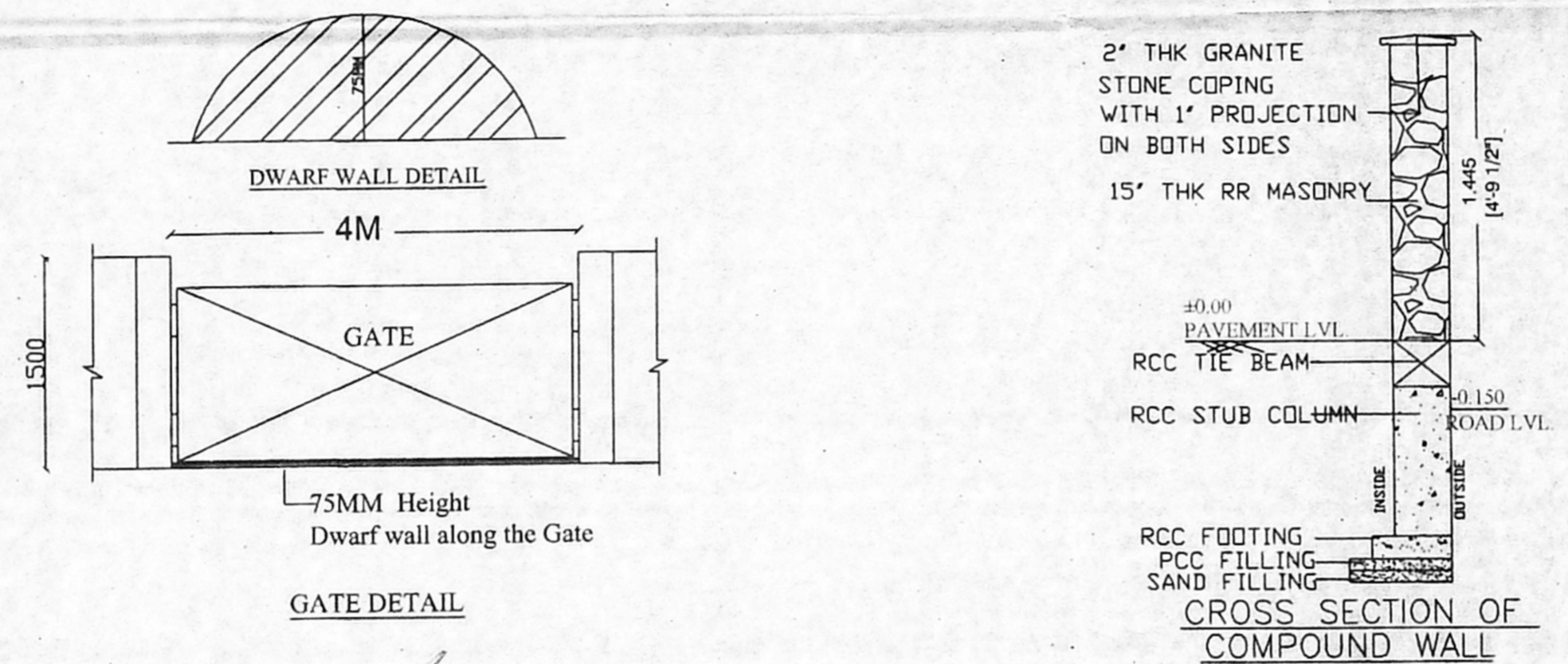
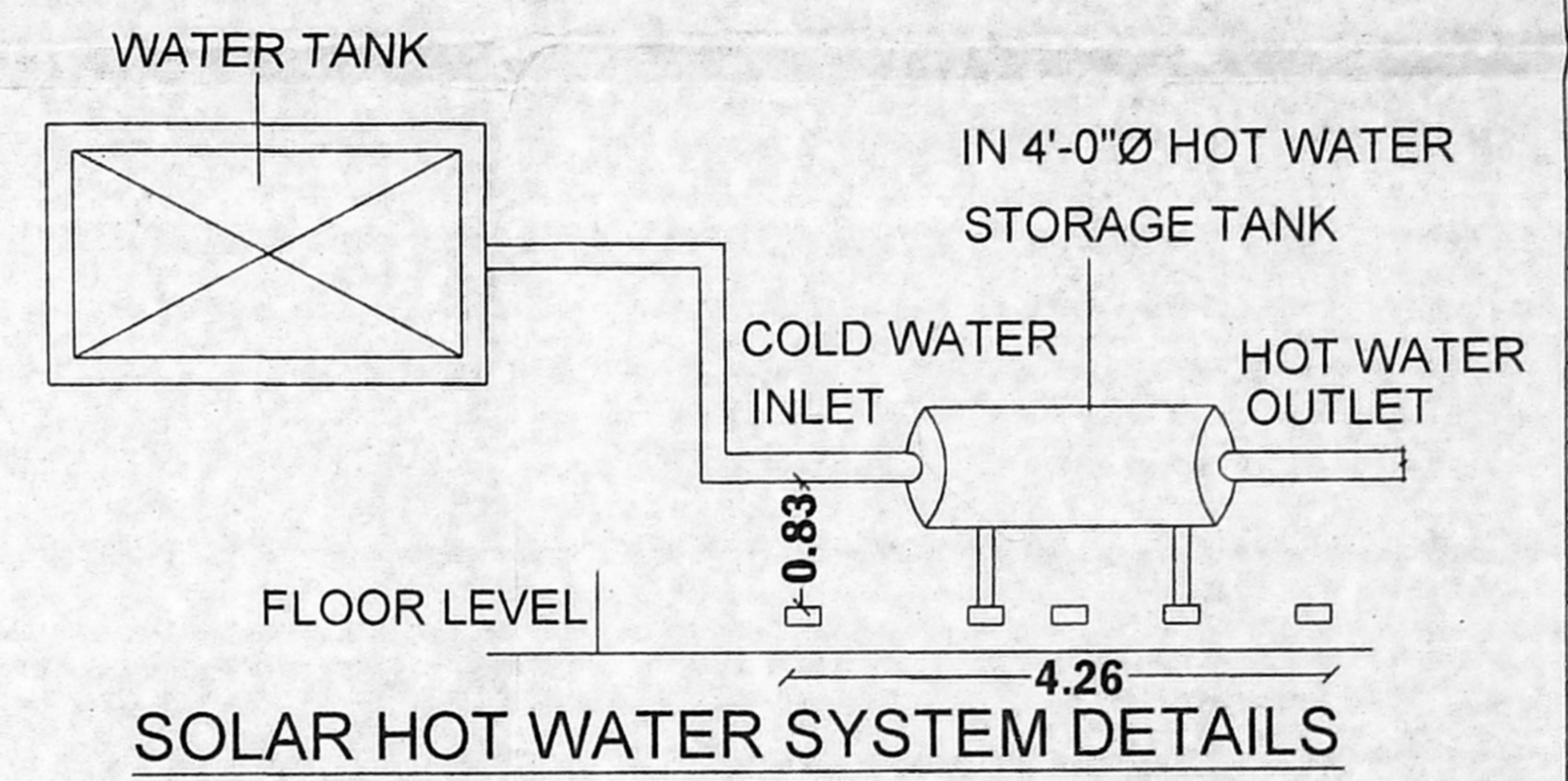
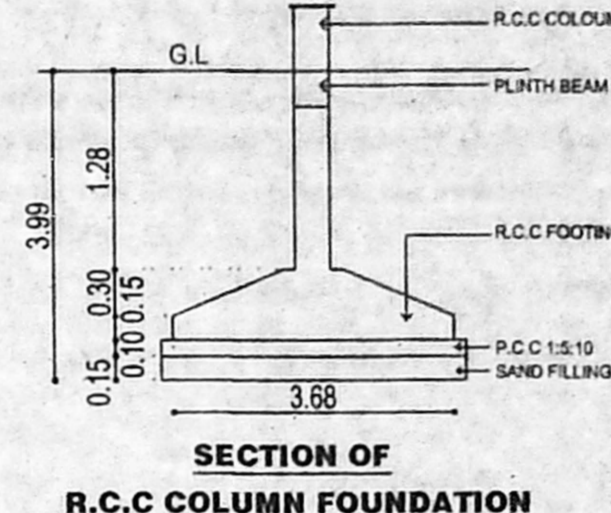
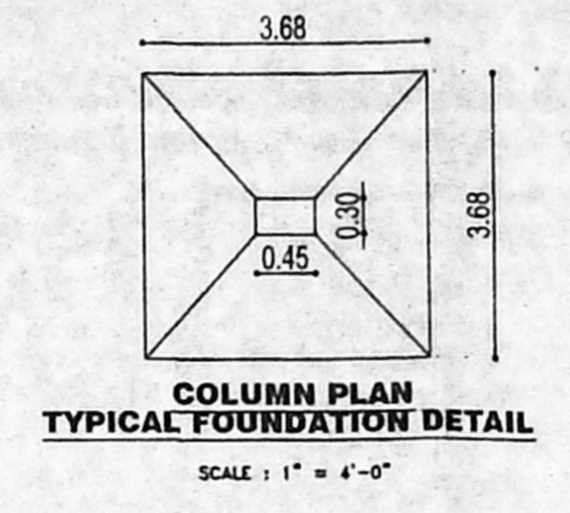
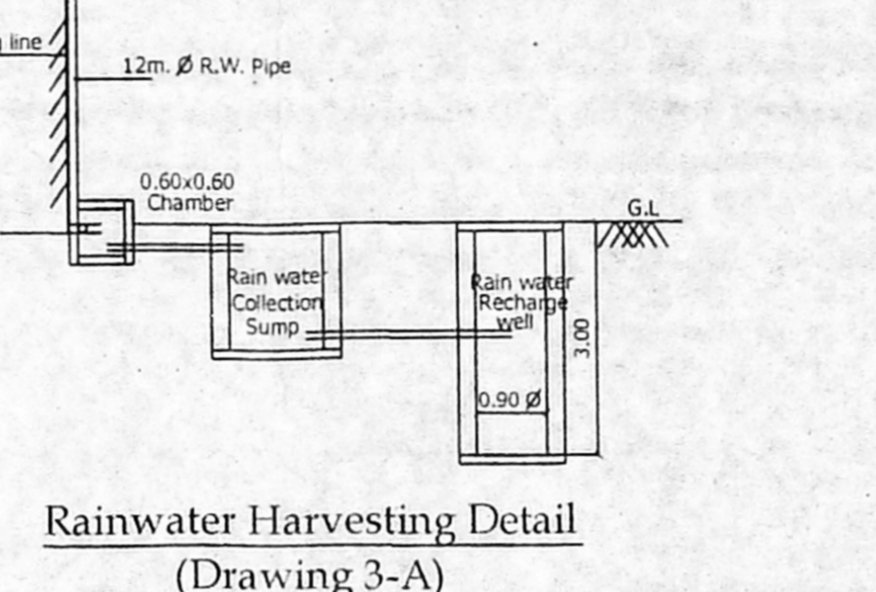
ARCHITECT:

STRUCTURAL ENGINEER:

STRUCTURAL ENGINEER:

NORTH SIDE ELEVATION

SECTION AA



Handwritten notes: 1st = 30.0, 2nd = 30.0, 3rd = 30.0, 4th = 30.0, 5th = 30.0