

TAMIL NADU SHEET NO :1/2
SLUM CLEARANCE BOARD

PLAN SHOWING THE PROPOSED CONSTRUCTION OF GROUND FLOOR + 4 FLOORS (16.0M HEIGHT) WITH 20 DWELLING UNITS OF RESIDENTIAL BUILDING AT PALLIKARANAI, CHENNAI COMPRISED IN S.NO.23/1 (PART) & 23/4 (PART) OF PALLIKARANAI VILLAGE WITHIN THE LIMIT OF GREATER CHENNAI CORPORATION

SCALE - 1:400

REFERENCE

Adopted Type design No.	- 09
No. of Storey	- 5
No. of Blocks	- 1
No. of Units / Floor	- 4
No. of Units / Block	- 20
Total no. of Units (1x4x5)	- 20
Total Extent (as per FMB)	- 436.97 sq.m (or) 0.0436 Hect
Total Extent (as per dwg.)	- 436.97 sq.m (or) 0.0436 Hect
FSI	- 1.697

APPROVED NO:
MMDA/S1/RSD/NO.34/95/PP/L0/NO.52/95

COLOUR CODE	NOTATION
BOUNDARY (As per FMB)	
BOUNDARY (As on Site)	

Area details

Floors	Area in Sq.m
Ground Floor	148.35
First Floor	148.35
Second Floor	148.35
Third Floor	148.35
Fourth Floor	148.35
Total Floor area	741.75

NOTE:
ALL DIMENSIONS ARE IN METER.

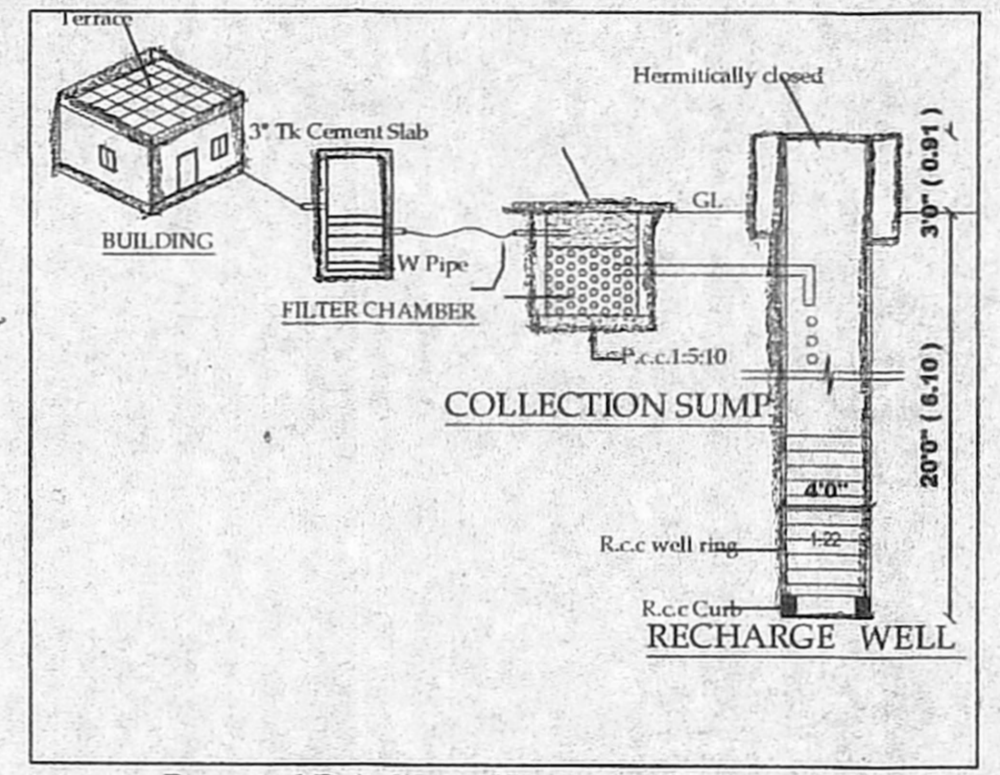
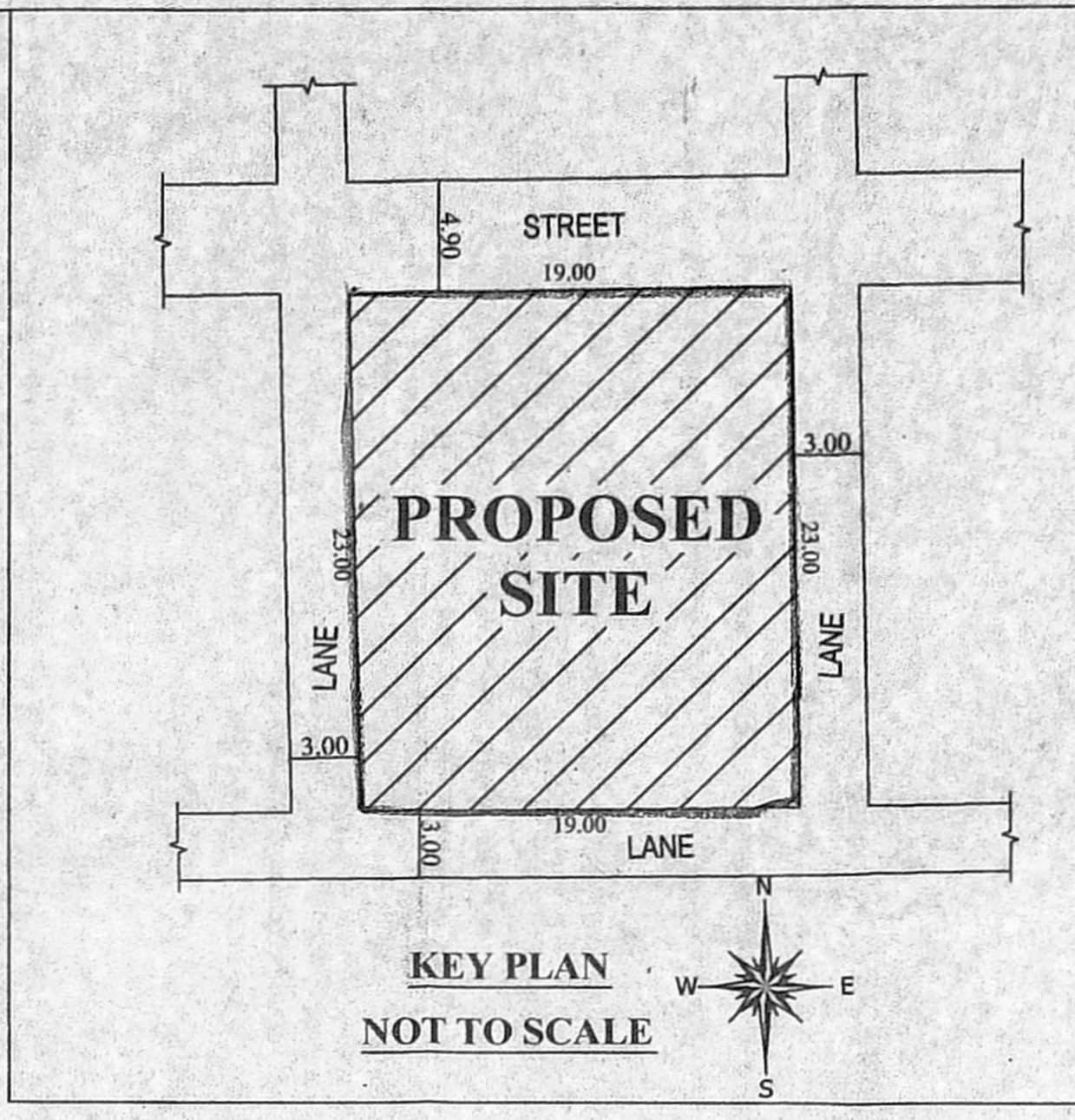
SCALE	PROJECT	PALLIKARANAI POCKET 3
1 : 400		

APPLICANT
Executive Engineer,
Division II
Tamil Nadu Slum Clearance Board
Chennai - 600 075.

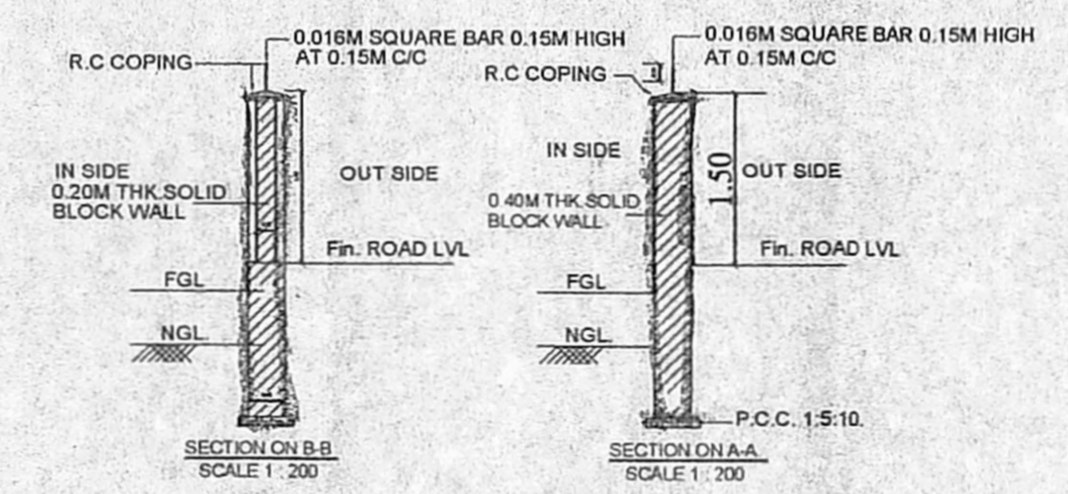
ARCHITECT
Registration No. RE/GR-119/09-2
Registered Engineer Grade-I (RE)
Tamil Nadu Slum Clearance Board
Chennai - 600 005.

STRUCTURAL ENGINEER
Registration No. RE/GR-112020/07/273
Tamil Nadu Slum Clearance Board
Chennai - 600 005.

CHIEF ENGINEER
TAMIL NADU SLUM CLEARANCE BOARD
No. 5, KAMARAJAR SALAI,
CHENNAI-600 005.



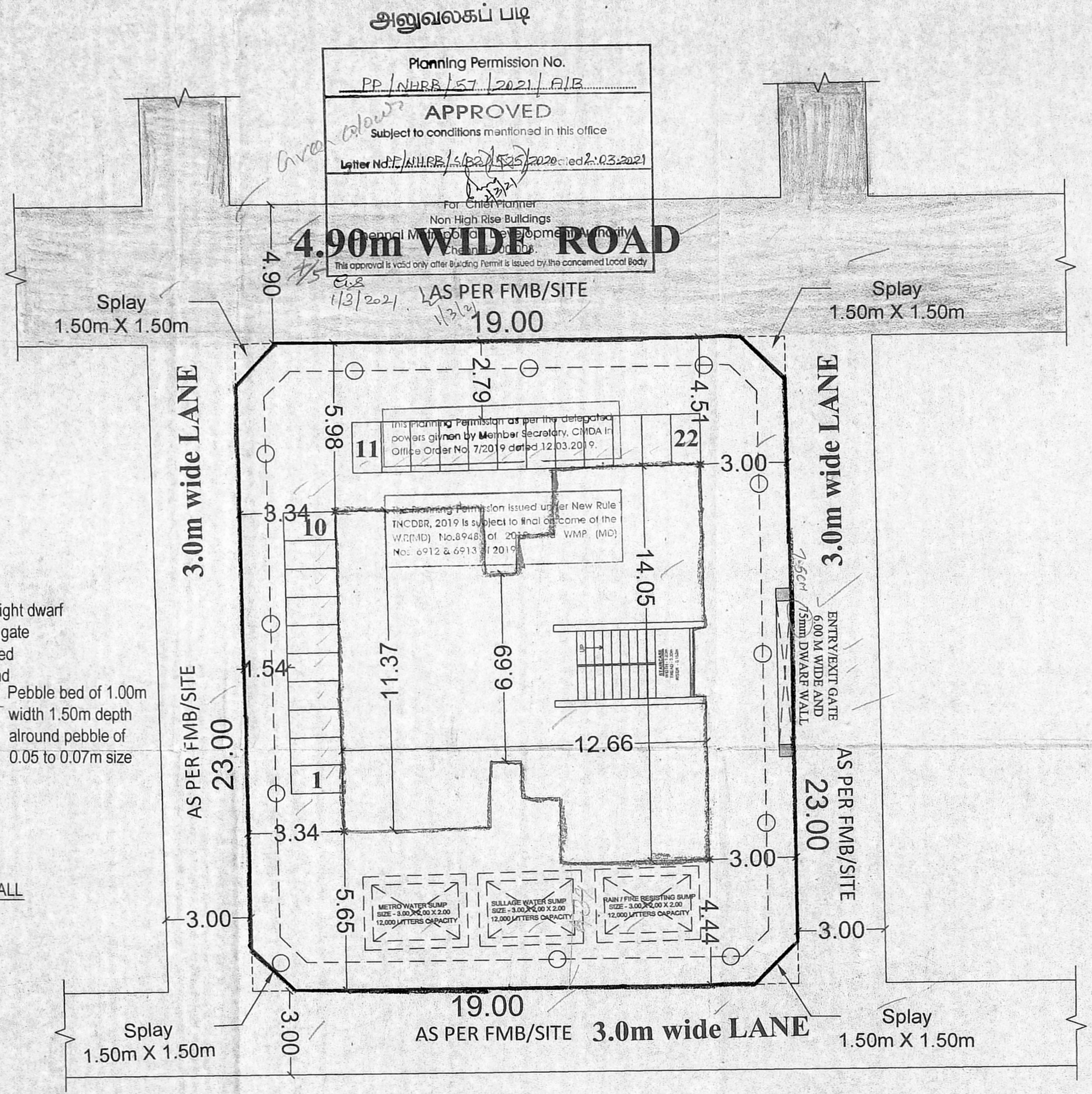
Proposed Rain Water Harvesting System
Provided As Per CBR Norms Drawing NO:3A
(Not to Scale)



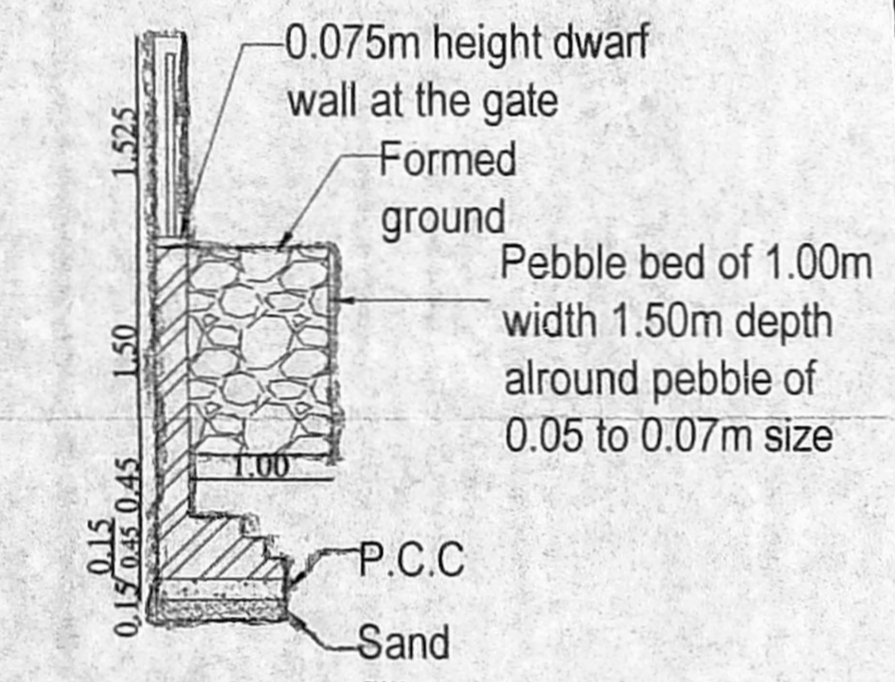
TYPICAL ELEVATION OF COMPOUND WALL



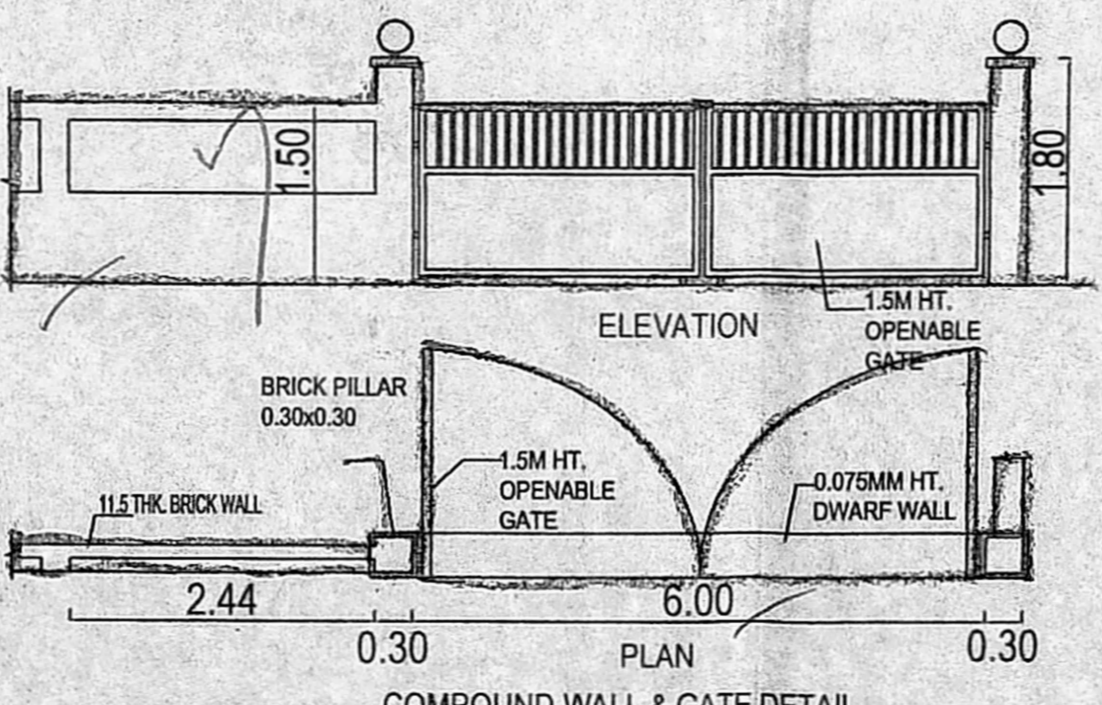
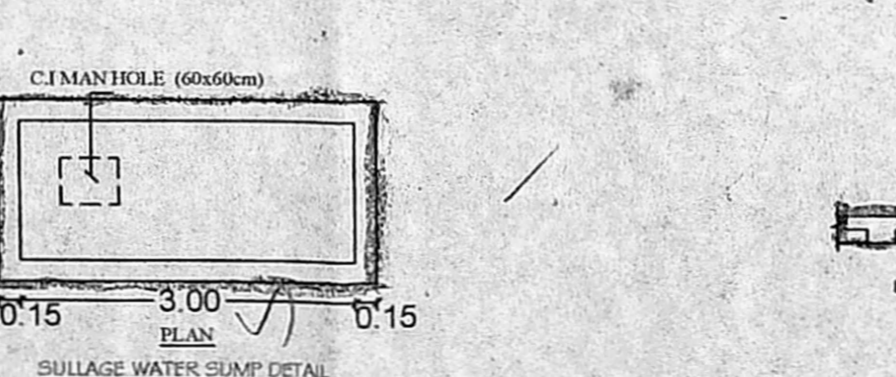
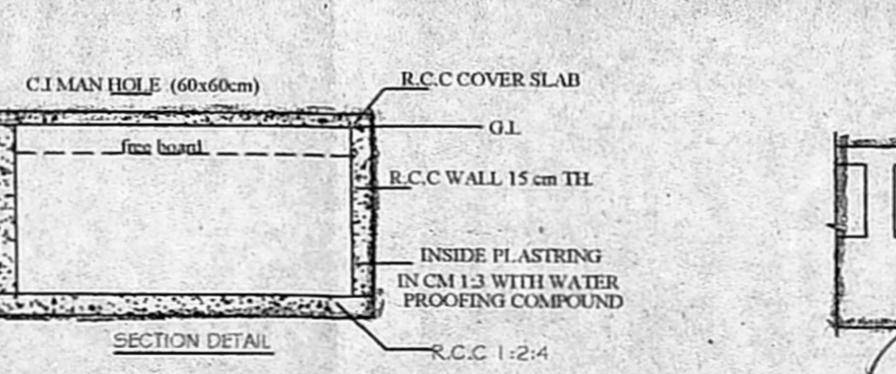
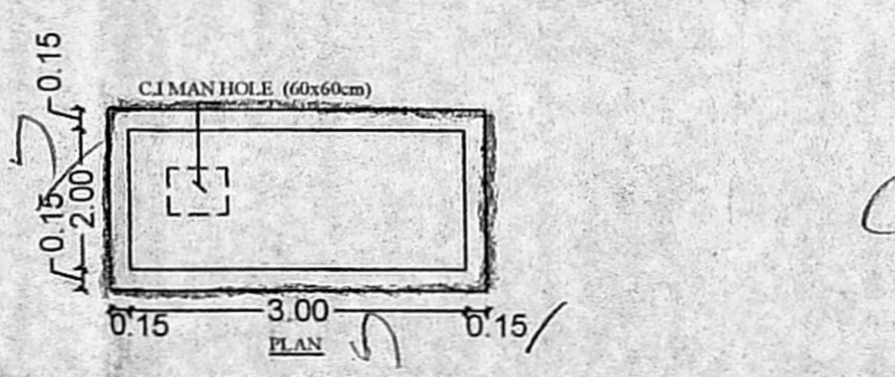
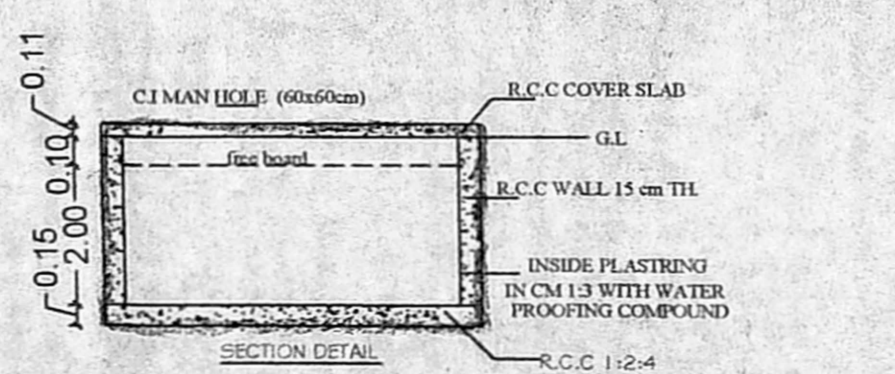
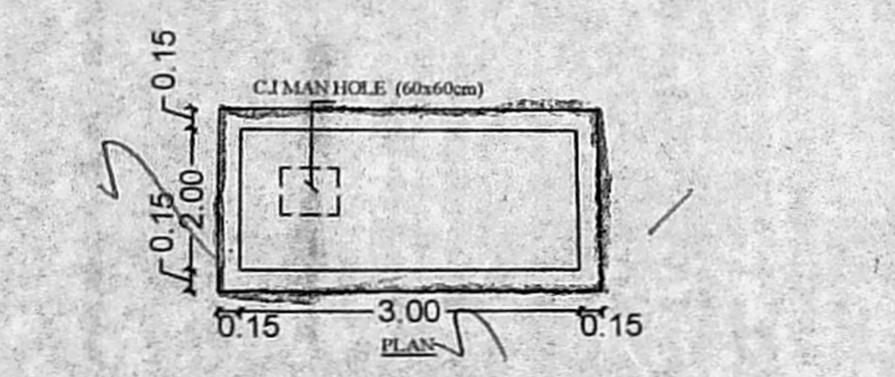
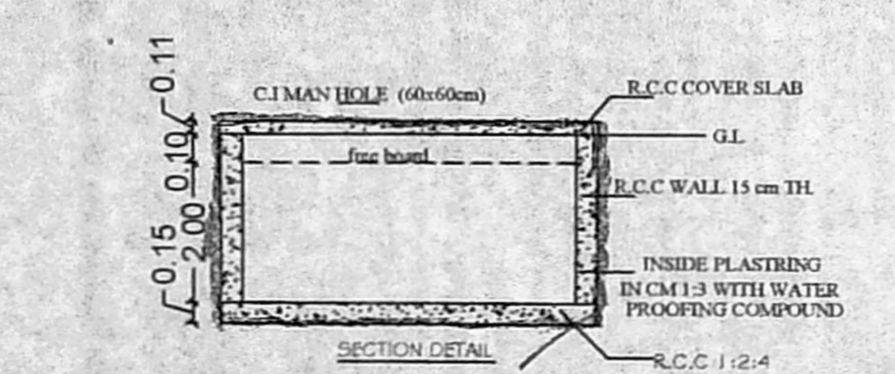
TYPICAL PLAN



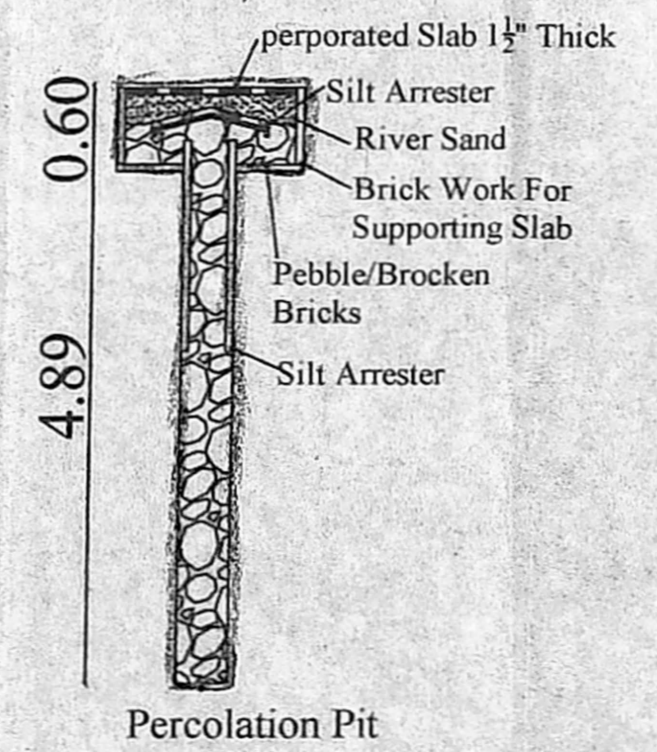
SITE PLAN



TYPICAL COMPOUND WALL
DETAILS



COMPOUND WALL & GATE DETAIL
(NOT TO SCALE)



Percolation Pit

METRIC WATER SUMP DETAIL
DETAILS OF PROPOSED SUMP
OF SIZE 3.0m x 2.0m x 2.0m
SUMP - 12000 LITRES

RAIN / FIRE FIGHTING SUMP DETAIL
DETAILS OF PROPOSED SUMP
OF SIZE 3.0m x 2.0m x 2.0m
SUMP - 12000 LITRES

SULLAGE WATER SUMP DETAIL
DETAILS OF PROPOSED SUMP
OF SIZE 3.0m x 2.0m x 2.0m
SUMP - 12000 LITRES

TAMIL NADU SLUM CLEARANCE BOARD

T.D.NO. 09/2020
G+4 FLOORS (4 UNITS / FLOOR)
[20 UNITS/BLOCK]

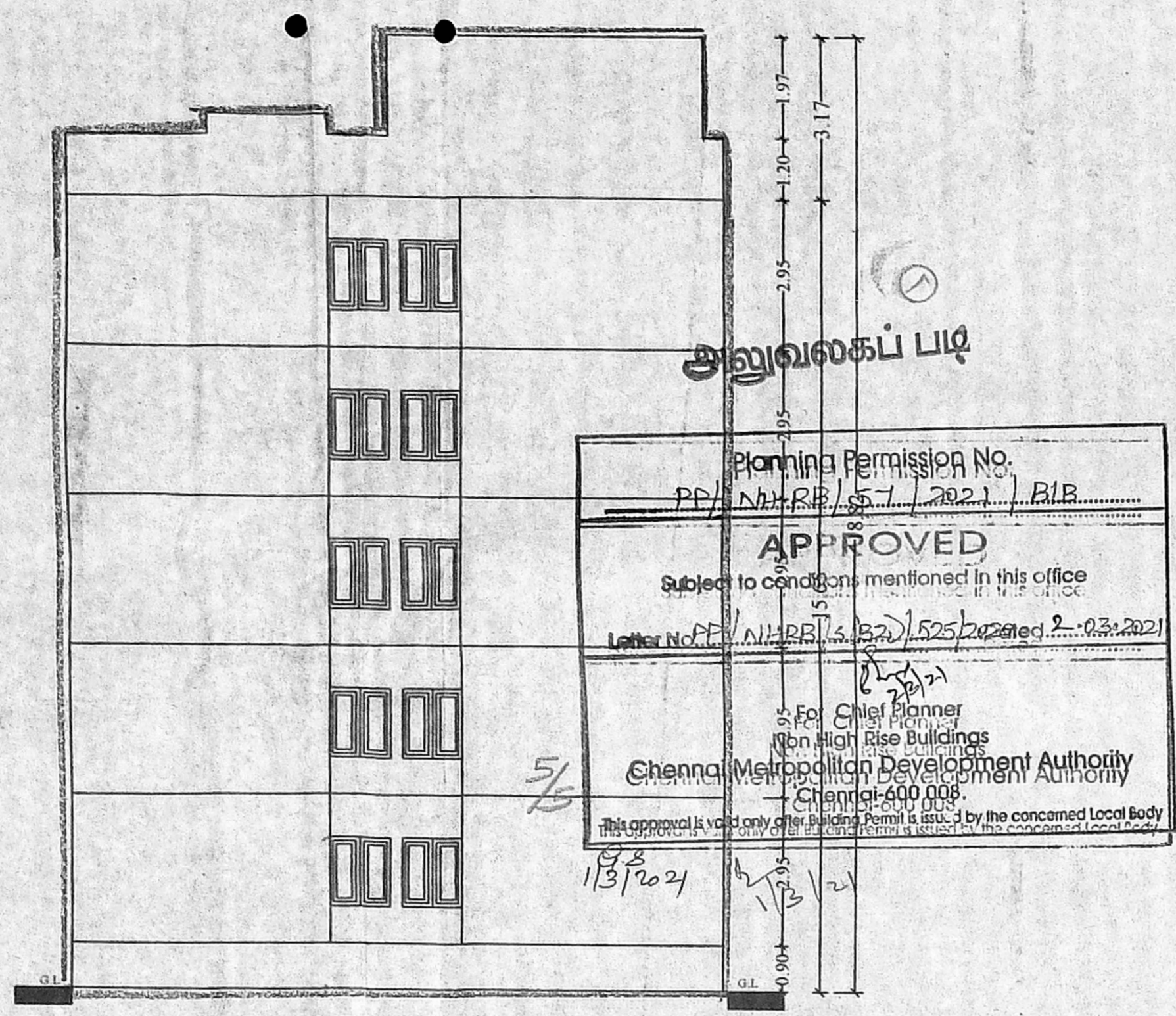
PLAN SHOWING THE PROPOSED CONSTRUCTION OF
GROUND FLOOR + 4 FLOORS (16.0M HEIGHT) WITH 20
DWELLING UNITS OF RESIDENTIAL BUILDING
PALLIKARNAI, CHENNAI COMPRISED 23/1 (PART)
& 23/4 (PART) OF PALLIKARNAI VILLAGES WITHIN THE
LIMIT OF GREATER CHENNAI CORPORATION

SCHEDULE OF JOINERIES

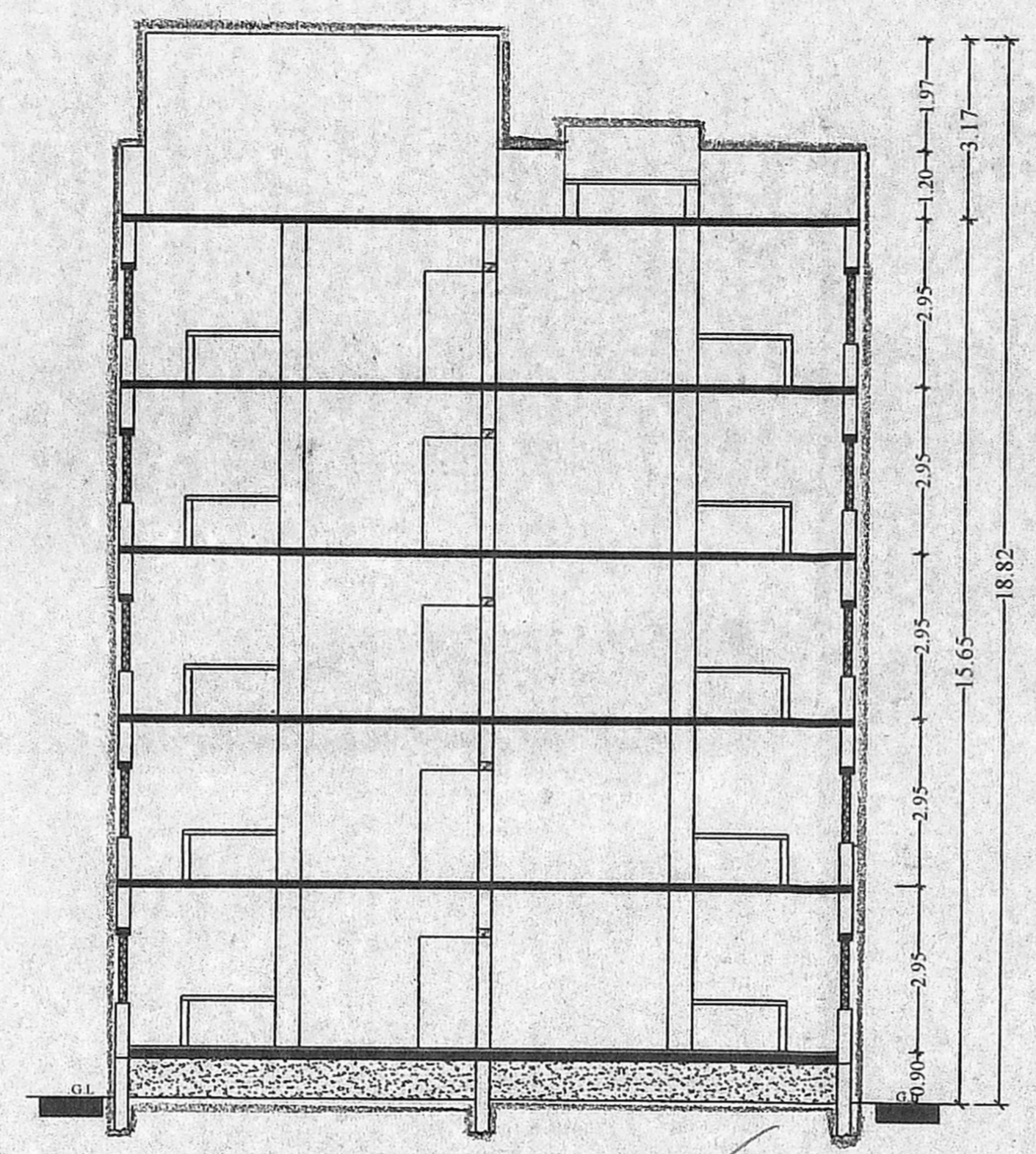
TYPE	DESCRIPTION	SIZE
MD	MAIN DOOR	1.00 x 2.10
D1	DOOR	0.90 x 2.10
D2	DOOR	0.75 x 2.10
O	OPENING	0.90 x 2.10
W	WINDOW	1.20 x 1.20
W1	WINDOW	1.16 X 1.20
W2	WINDOW	1.80 x 1.20
V	VENTILATOR	0.75 x 0.70

NOTE:
1. ALL DIMENSIONS ARE IN METER.

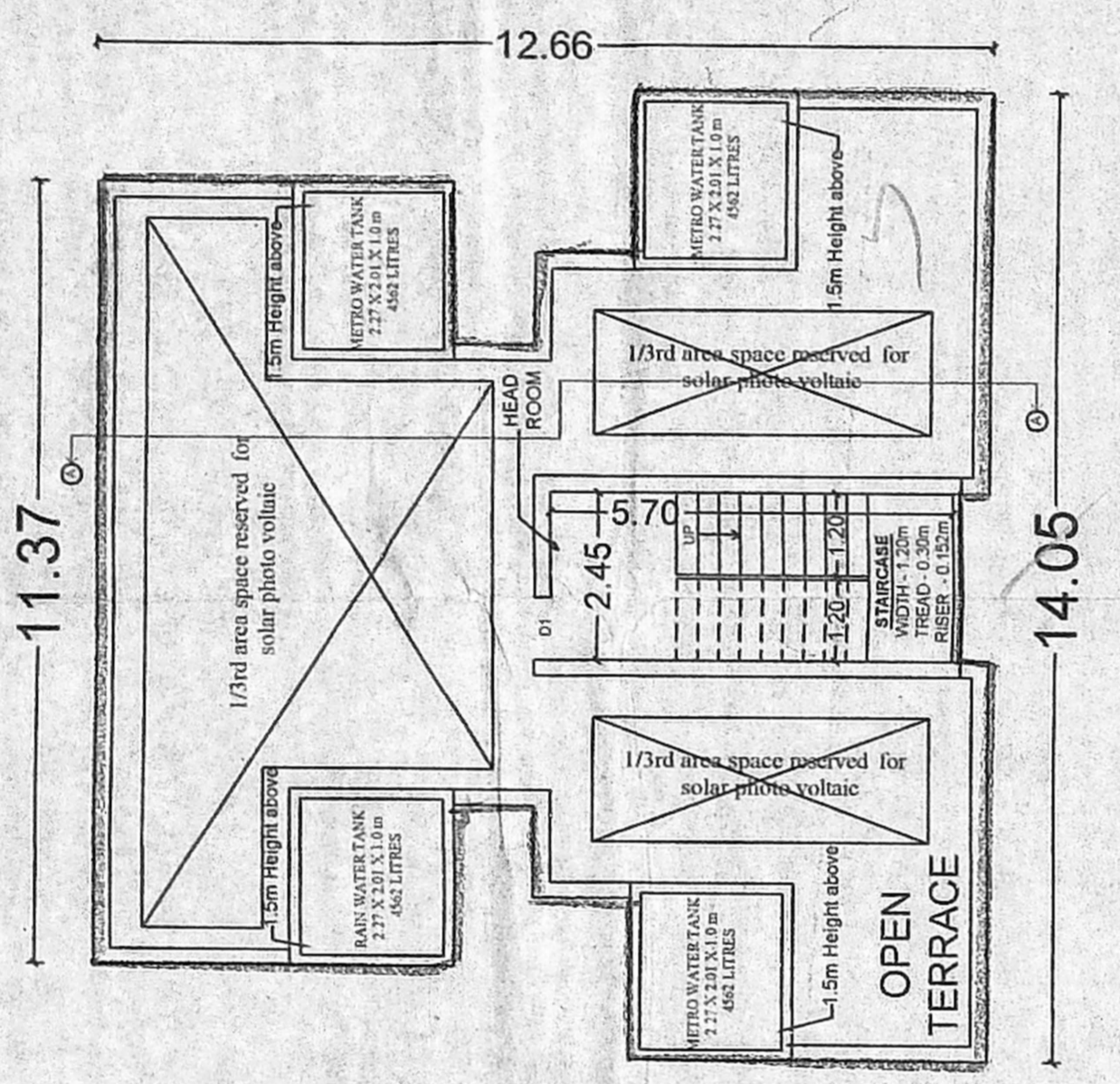
SCALE.	PROJECT	PALLIKARNAI POCKET 03
1:100		
SIZE	DWG. TITLE	TYPE DESIGN
A1		



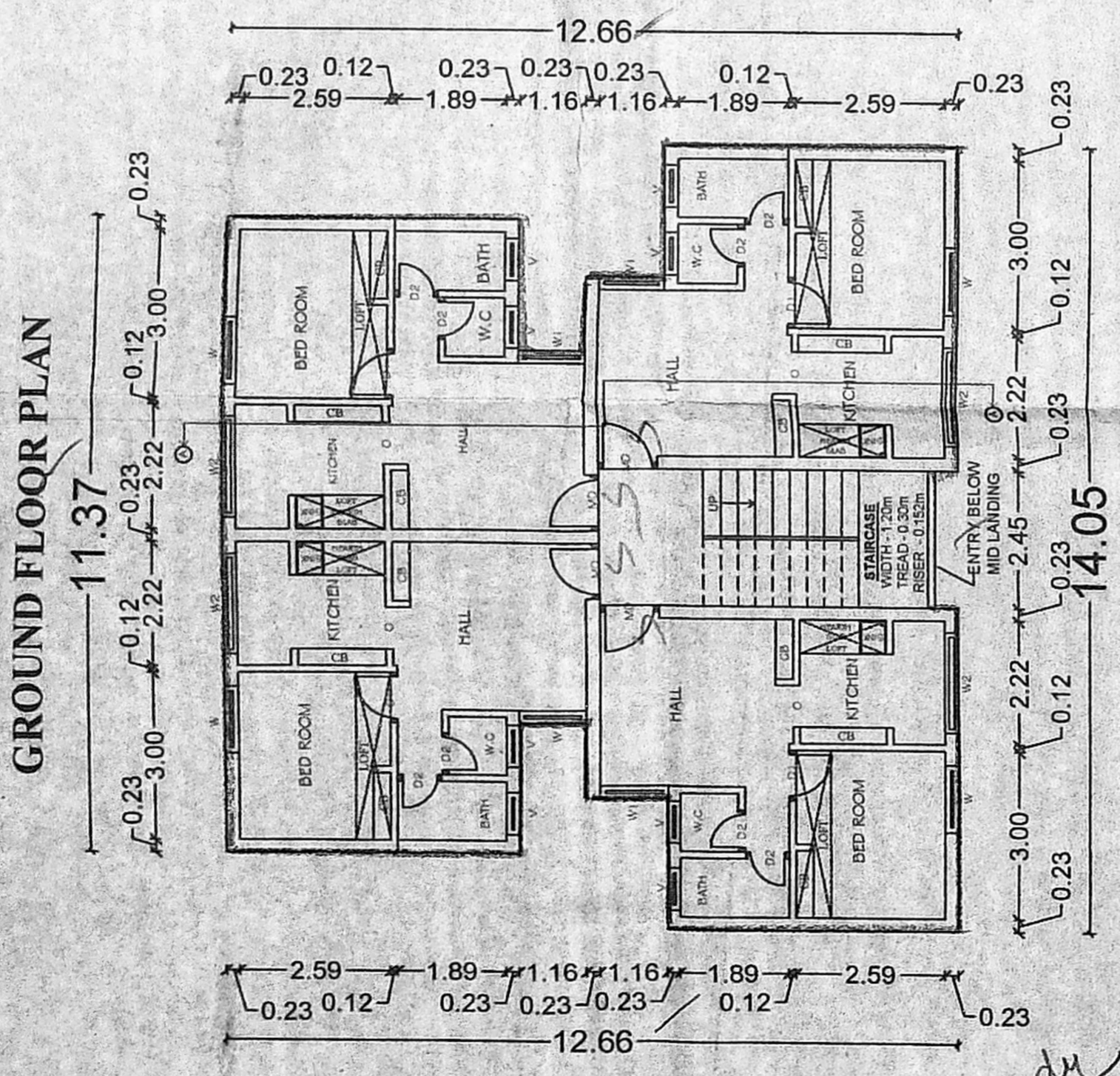
FRONT ELEVATION



SECTION-AA

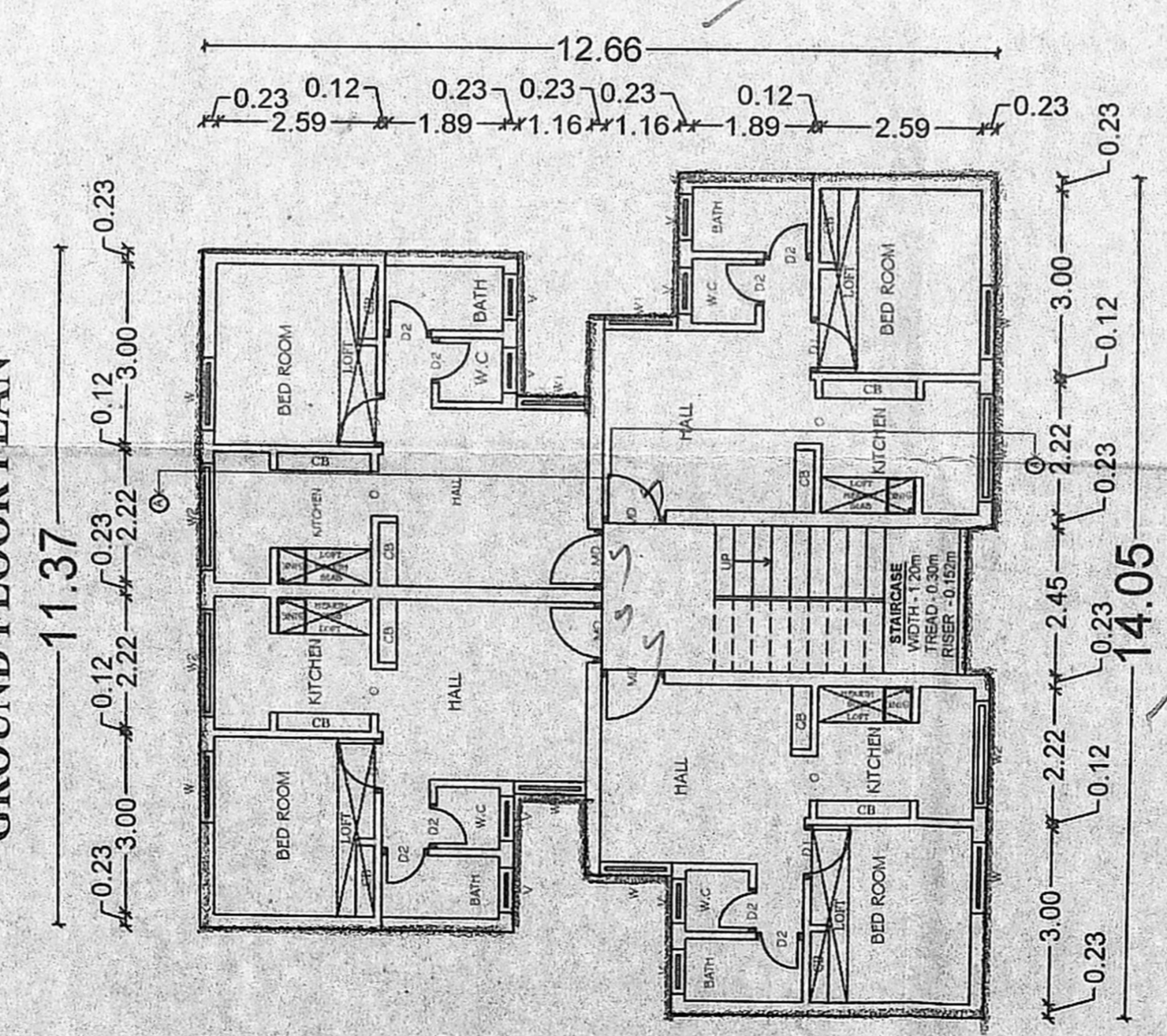


TERRACE FLOOR PLAN



GROUND FLOOR PLAN

GROUND FLOOR PLAN



GROUND FLOOR PLAN

TYPICAL FLOOR PLAN
(1st, 2nd, 3rd & 4th Floors)

4du x 4 floor
16du
total 20du

Executive Engineer,
Division - II
Tamil Nadu Slum Clearance Board
13th Sector, 83rd Street,
K.K. Nagar, Chennai - 600 078

APPLICANT

Registration No. RE/GR-I/19/09/296
Registered Engineer, Grade-I (RE)
Tamil Nadu Slum Clearance Board
CHENNAI-600 005.

ARCHITECT

Registration No. SE/GR-1/2020/07/273
Registered Structural Engineer (SE)
Tamil Nadu Slum Clearance Board
#5, Kamarajar Salai, Chennai-600 006.

STRUCTURAL ENGINEER

CHIEF ENGINEER