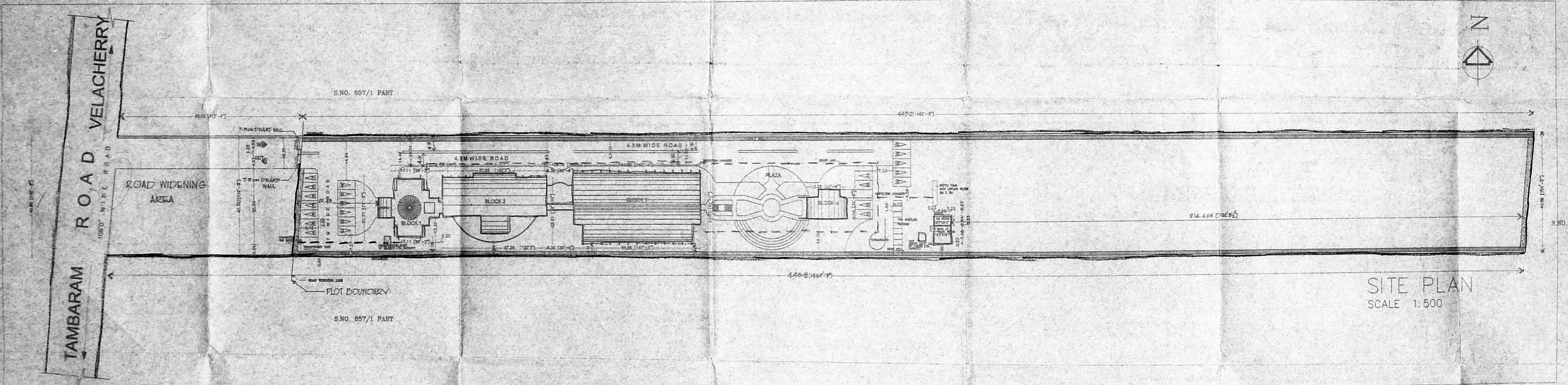


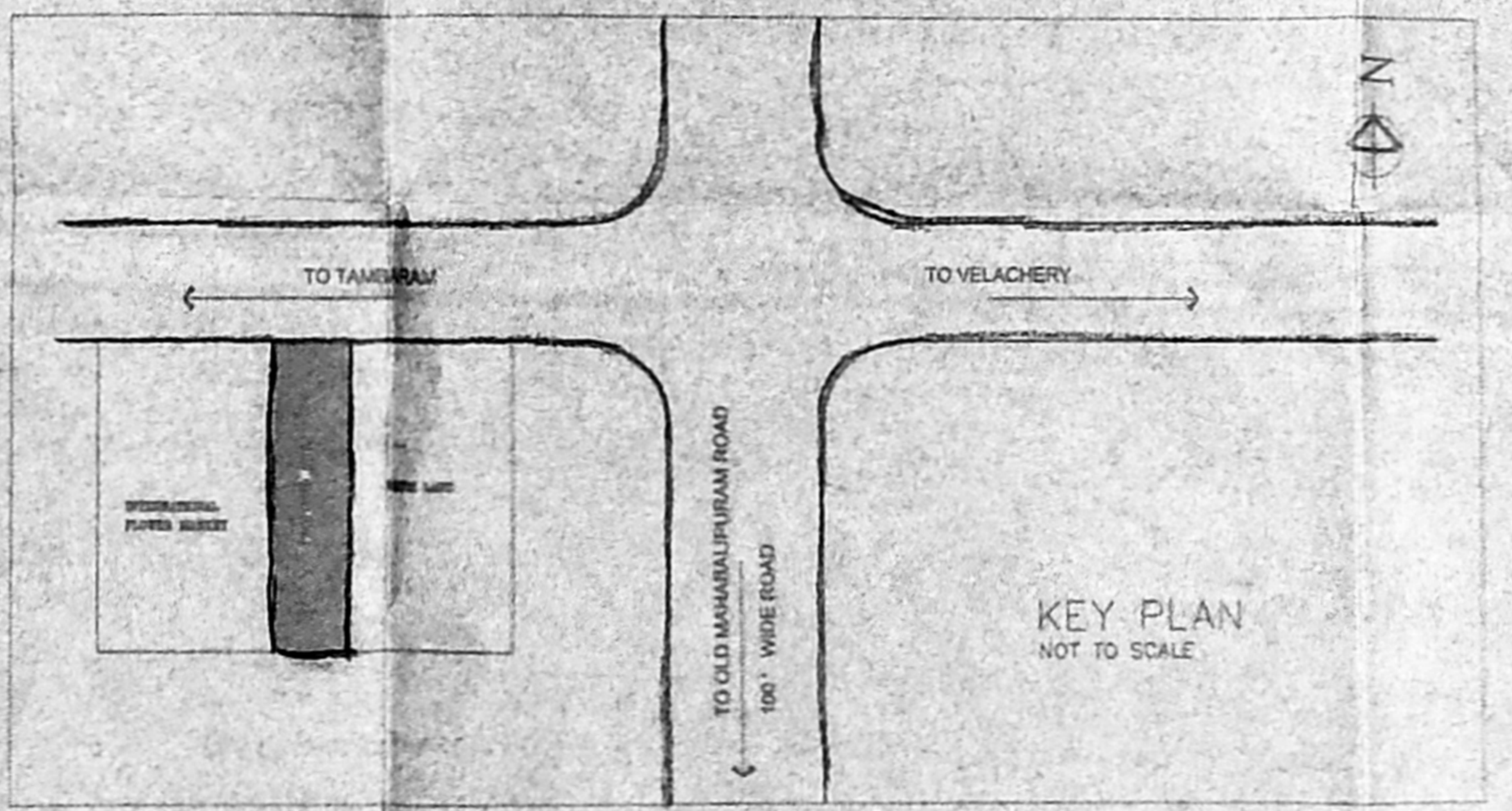
Planning Permit No. C/1470/2008-A  
**APPROVED**  
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER  
 No. C/1390/2008-2  
 6-2008  
 OFFICE COPY  
 FOR MEMBER SECRETARY  
 CHENNAI URBAN DEVELOPMENT AUTHORITY  
 CHENNAI-600 009.

**PROJECT**  
 PROPOSED CAMPUS FOR CENTRE FOR WIND ENERGY AND TECHNOLOGY  
 AT NO.129 PALLIKARANAI, CHENNAI  
 IN SURVEY NO - 657/1A  
 (NEW SUB DIVISION No. 657/1A2)  
 TALUK - TAMBARAM

- SPECIFICATION**
1. P.C.C 1:4:8 FOR FOUNDATION.
  2. BRICK WORK IN CM 1:5 USING STOCK BRICK FOR SUPER STRUCTURE.
  3. R.C.C 1:2:4 FOR THE FOLLOWING ITEMS R.C.C COLUMN, BEAM, LINTEL AND SLAB
  4. FLOORING P.C.C 1:4:8 WITH MOSAIC FLOORING
  5. PLASTERING CEMENT MORTAR 1:6 12MM THK.



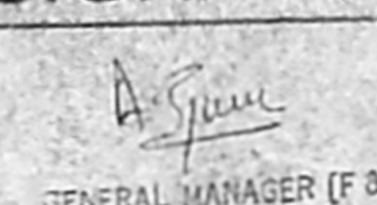
**SITE PLAN**  
 SCALE 1:500



**COLOUR INDEX**

PROPOSED ROAD	---
SEWER LINE	---
WATER LINE	---
SITE BOUNDARY	---

SCALE 1:100 (or) AS INDICATED  
 DATE 04-02-2008 SHEET NO: 1

**OWNERS SIGNATURE**  
  
 GENERAL MANAGER (F & A)  
 CENTRE FOR WIND ENERGY TECHNOLOGY  
 (AN AUTONOMOUS ORGANIZATION OF IIT MADRAS)  
 PALLIKARANAI, CHENNAI-600 085  
 TAMIL NADU  
 ESTABLISHED IN 1975

**STRUCTURAL ENGINEER**

**ARCHITECT**  
 K.S.RANGANATH  
 R.A.NO: 82  
 27, CHOCKALINGA NAGAR,  
 CHENNAI - 600085  
 PH NO: 4321250

  
 K.S. RANGANATH  
 REGISTERED ARCHITECT  
 R.A. No. 82



Planning Permit No. C/1470/2002  
**APPROVED**  
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.  
 No. C.A./39089/2002  
 FOR MEMBER SECRETARY  
 CHENNAI METROPOLITAN  
 DEVELOPMENT AUTHORITY  
 CHENNAI-600 005.

OFFICE COPY

**PROJECT**  
 PROPOSED CAMPUS FOR CENTRE  
 FOR WIND ENERGY AND TECHNOLOGY  
 AT NO.129 PALLIKARANAI, CHENNAI  
 IN SURVEY NO - 657/1A  
 (NEW SUB DIVISION NO.657/1A2) D.P.  
 TALUK - TAMBARAM

**SPECIFICATION**

1. P.C.C 1:4:8 FOR FOUNDATION.
2. BRICK WORK IN CM 1:5 USING STOCK BRICK FOR SUPER STRUCTURE
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4. FLOORING P.C.C 1:4:8 WITH MOSAIC FLOORING
5. PLASTERING CEMENT MORTAR 1:6 12MM THK.

**SCHEDULE OF JOINERY**

W	WINDOW	2.49 X 1.37
W1	WINDOW	2.30 X 1.37
W2	WINDOW	1.49 X 1.37
W3	WINDOW	2.45 X 1.37
W4	WINDOW	7.51 X 1.37
W5	WINDOW	0.61 X 1.37
W6	WINDOW	1.73 X 1.37
W7	WINDOW	2.15 X 1.37
W8	WINDOW	0.98 X 1.37
W9	WINDOW	6.75 X 1.37
W9'	WINDOW	1.23 X 1.37
V	VENTILATOR	0.91 X 0.61
V1	VENTILATOR	2.30 X 0.61
V2	VENTILATOR	1.62 X 0.61
V3	VENTILATOR	1.84 X 0.61
V4	VENTILATOR	1.07 X 0.61
V5	VENTILATOR	1.23 X 0.61
V6	VENTILATOR	0.61 X 0.61
D	DOOR	0.91X 2.13
D1	DOOR	1.84 X 2.13
D2	DOOR	1.89 X 2.13
D3	DOOR	0.76 X 2.13
D4	DOOR	1.53 X 2.13
SD	SWINGDOOR	1.53 X 2.13
SD1	SWINGDOOR	1.84 X 2.13
SD'	HALF SWINGDOOR	1.84 X 2.13

**COLOUR INDEX**

- PROPOSED ROAD  
 SEWER LINE  
 WATER LINE  
 SITE BOUNDARY

SCALE 1:100 (or) AS INDICATED  
 DATE 20-03-2002 SHEET NO. 2

**OWNERS SIGNATURE**

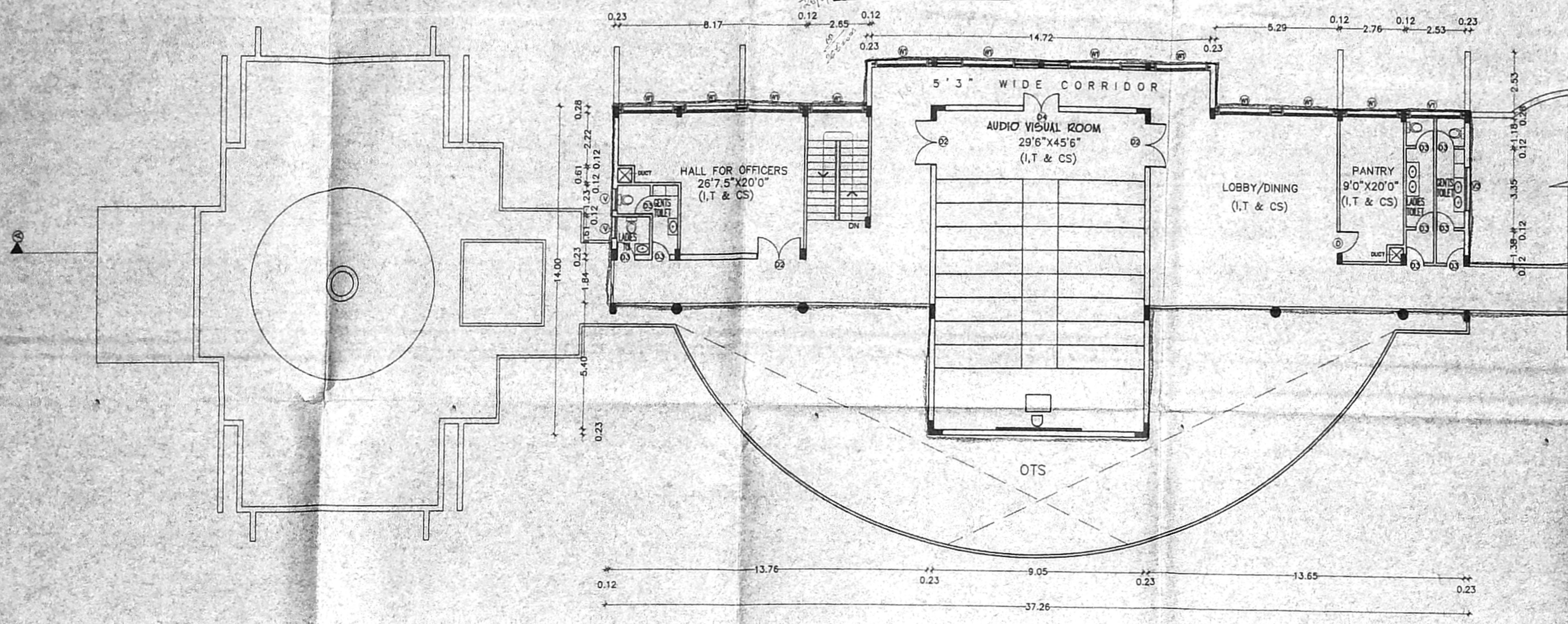
*A. Jeyaraj*  
 GENERAL MANAGER (F & A)  
 CENTRE FOR WIND ENERGY TECHNOLOGY  
 (An Autonomous Institute of Govt of India)  
 P.O: NORTH BRIDGE ROAD,  
 ANNA RESEARCH EXTENSION,  
 CHENNAI-600 005.

**STRUCTURAL ENGINEER**

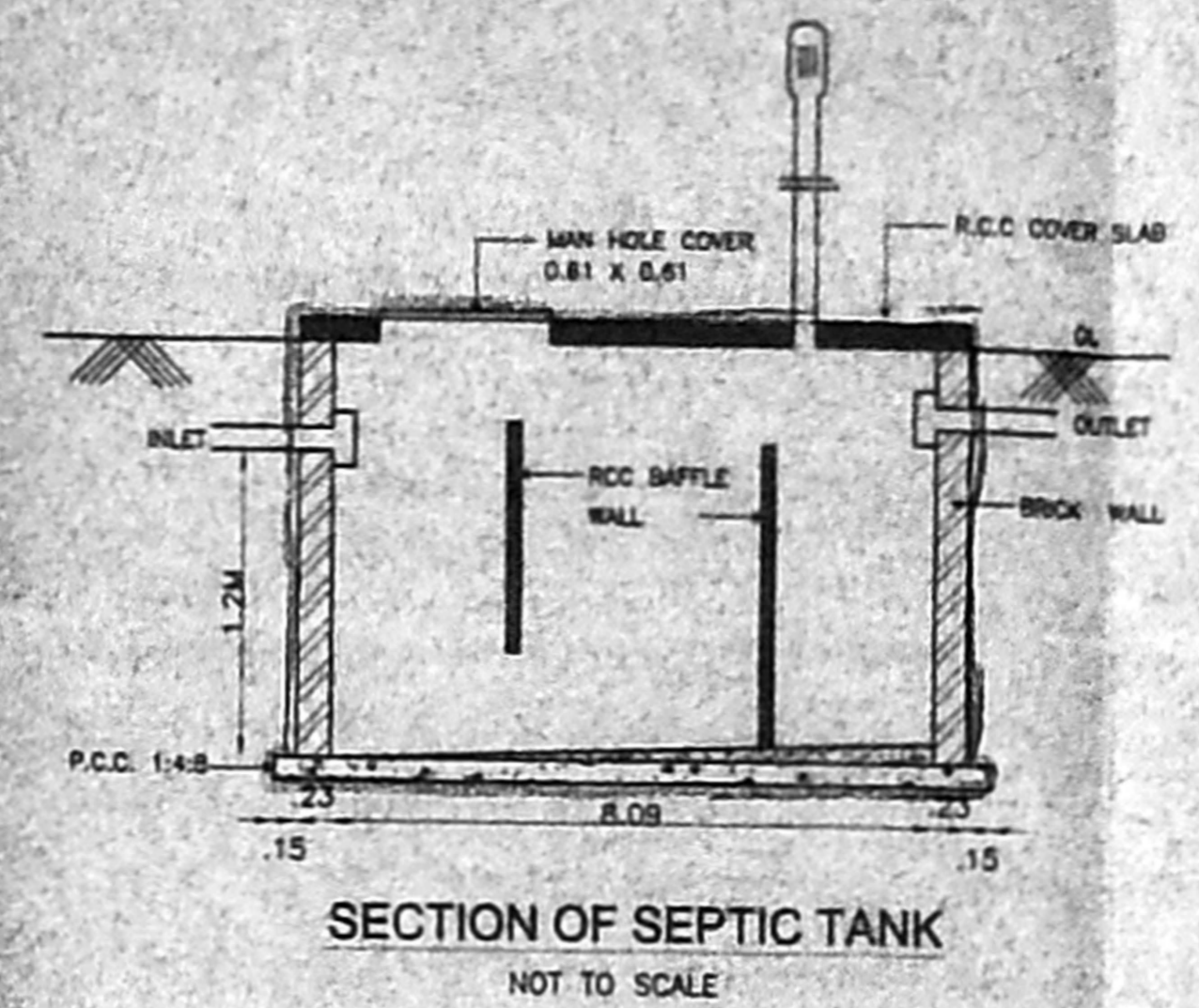
**ARCHITECT**

*K.S. Ranganath*  
 K.S. RANGANATH  
 R.A.NO: 82  
 27,CHOCKALINGA NAGAR,  
 CHENNAI PIN-600086  
 PH. NO:4321250

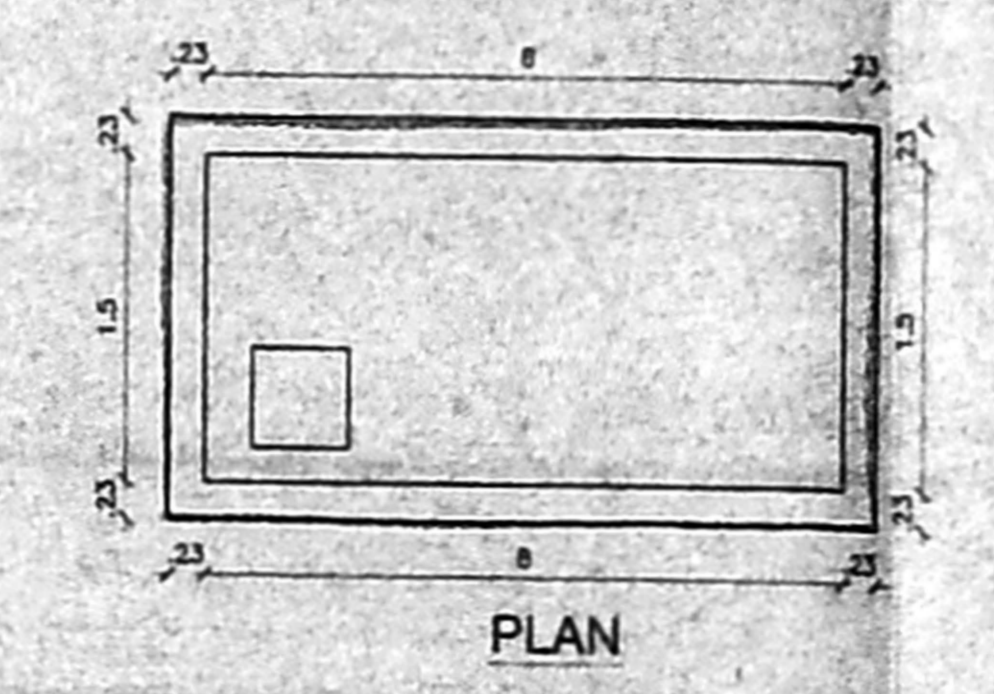
*K.S. Ranganath*  
 K.S. RANGANATH  
 REGISTERED ARCHITECT  
 R.A. NO. 82



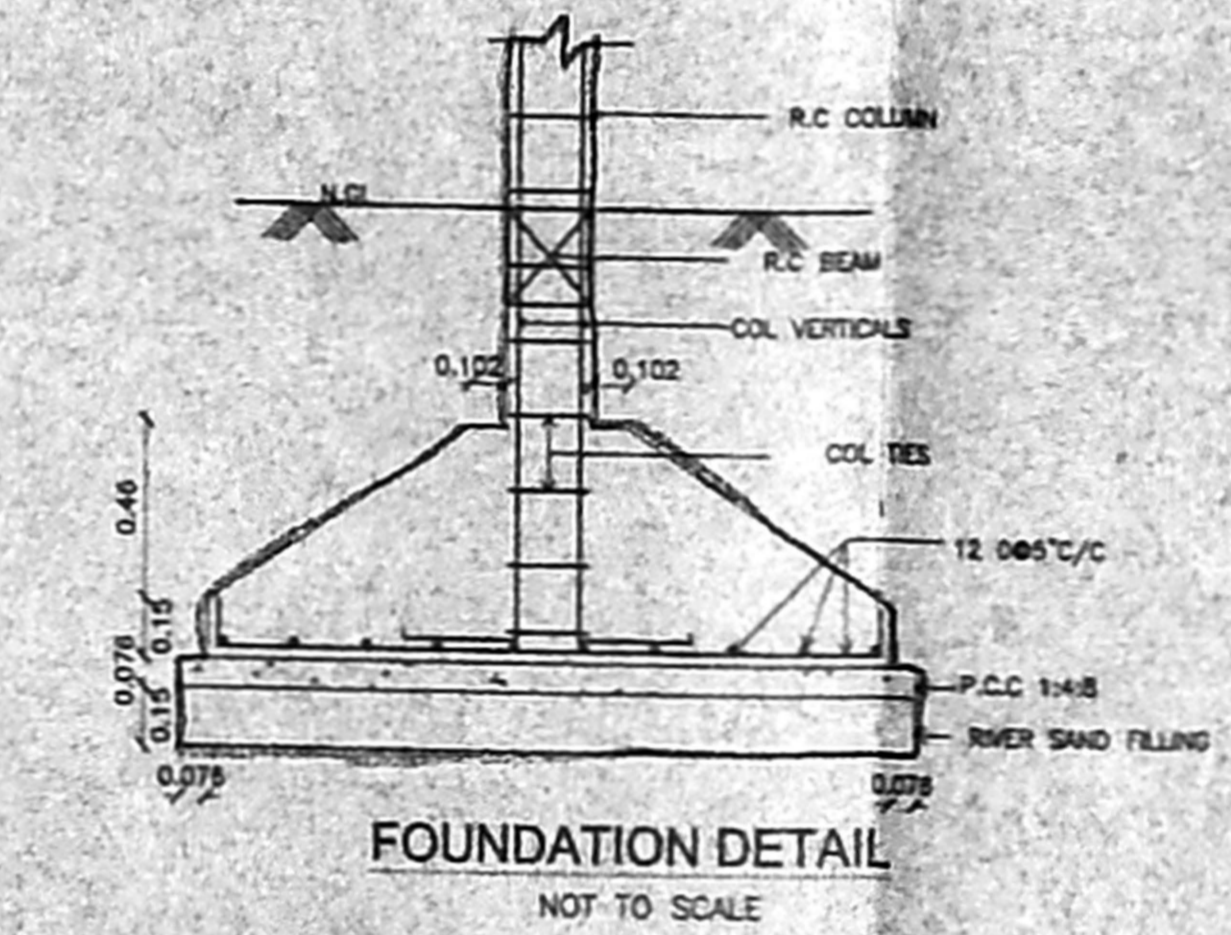
BLOCK 2  
 FIRST FLOOR



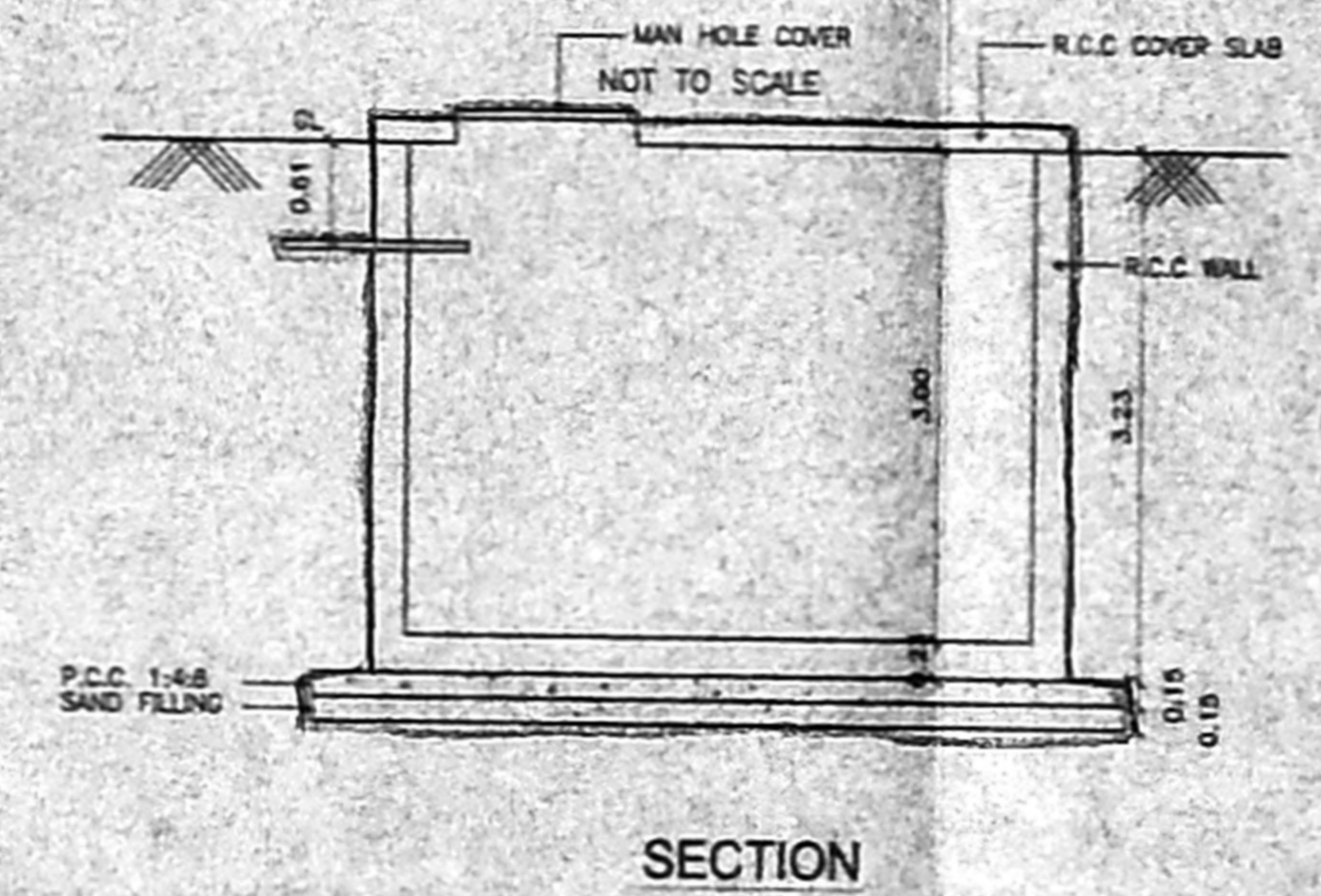
SECTION OF SEPTIC TANK  
 NOT TO SCALE



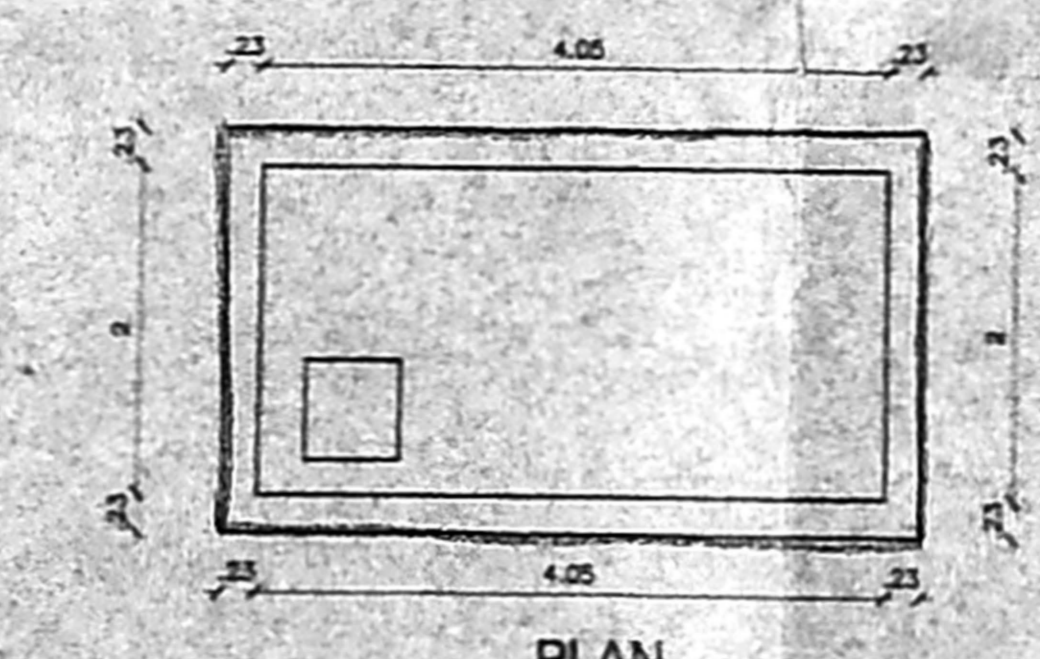
PLAN  
 SEPTIC TANK DETAIL  
 NOT TO SCALE



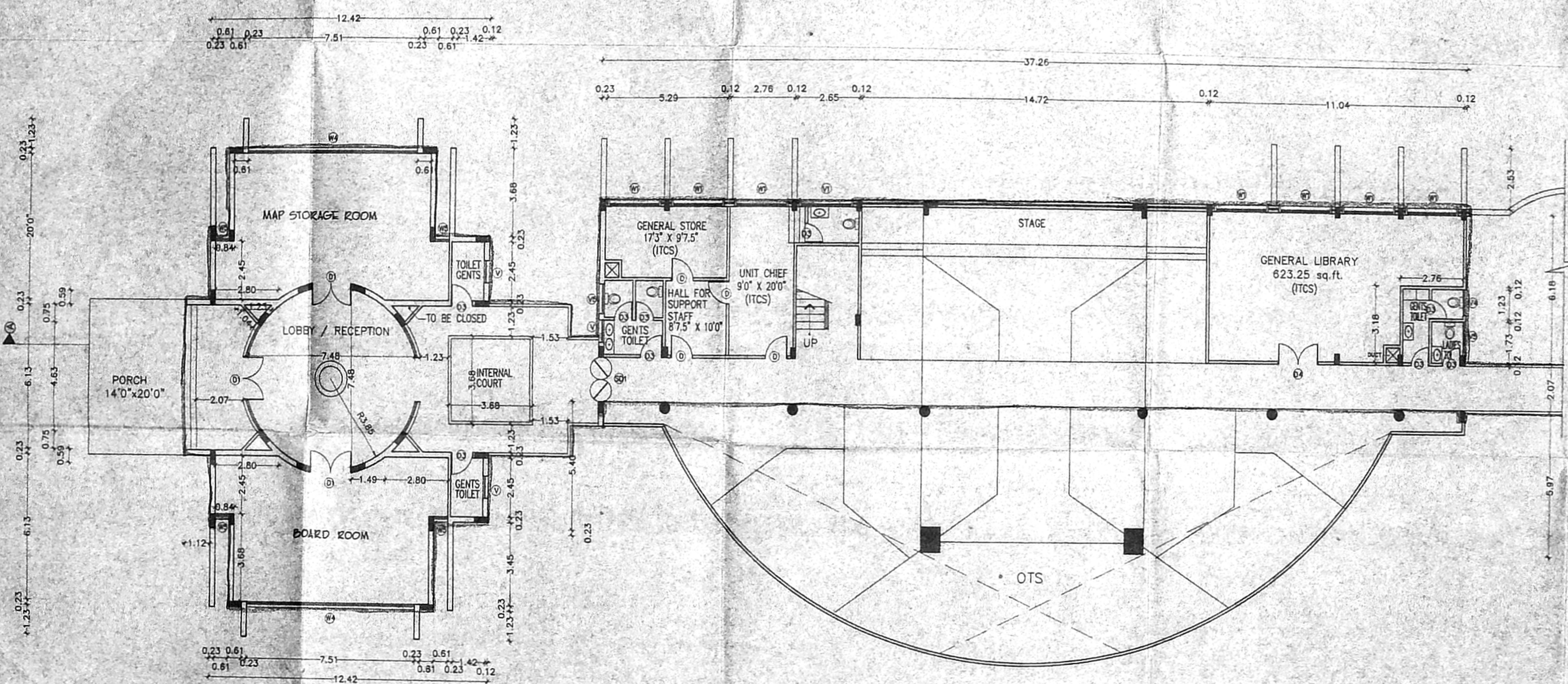
FOUNDATION DETAIL  
 NOT TO SCALE



SECTION

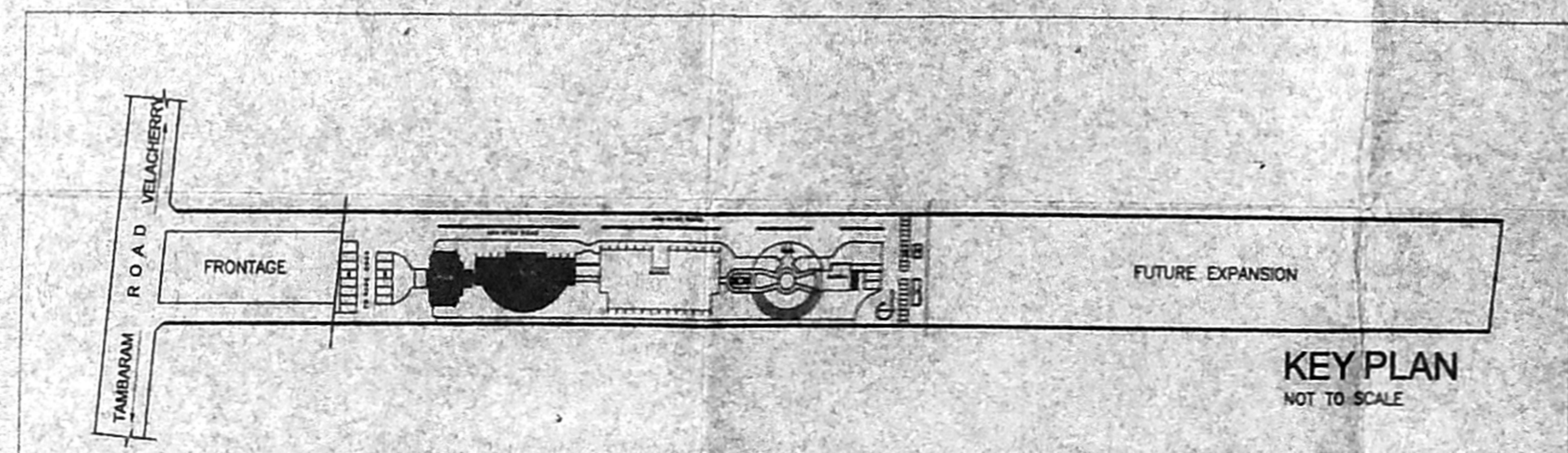


PLAN  
 DRINKING WATER SUMP DETAIL  
 SCALE = 1 : 50



BLOCK 1  
 GROUND FLOOR

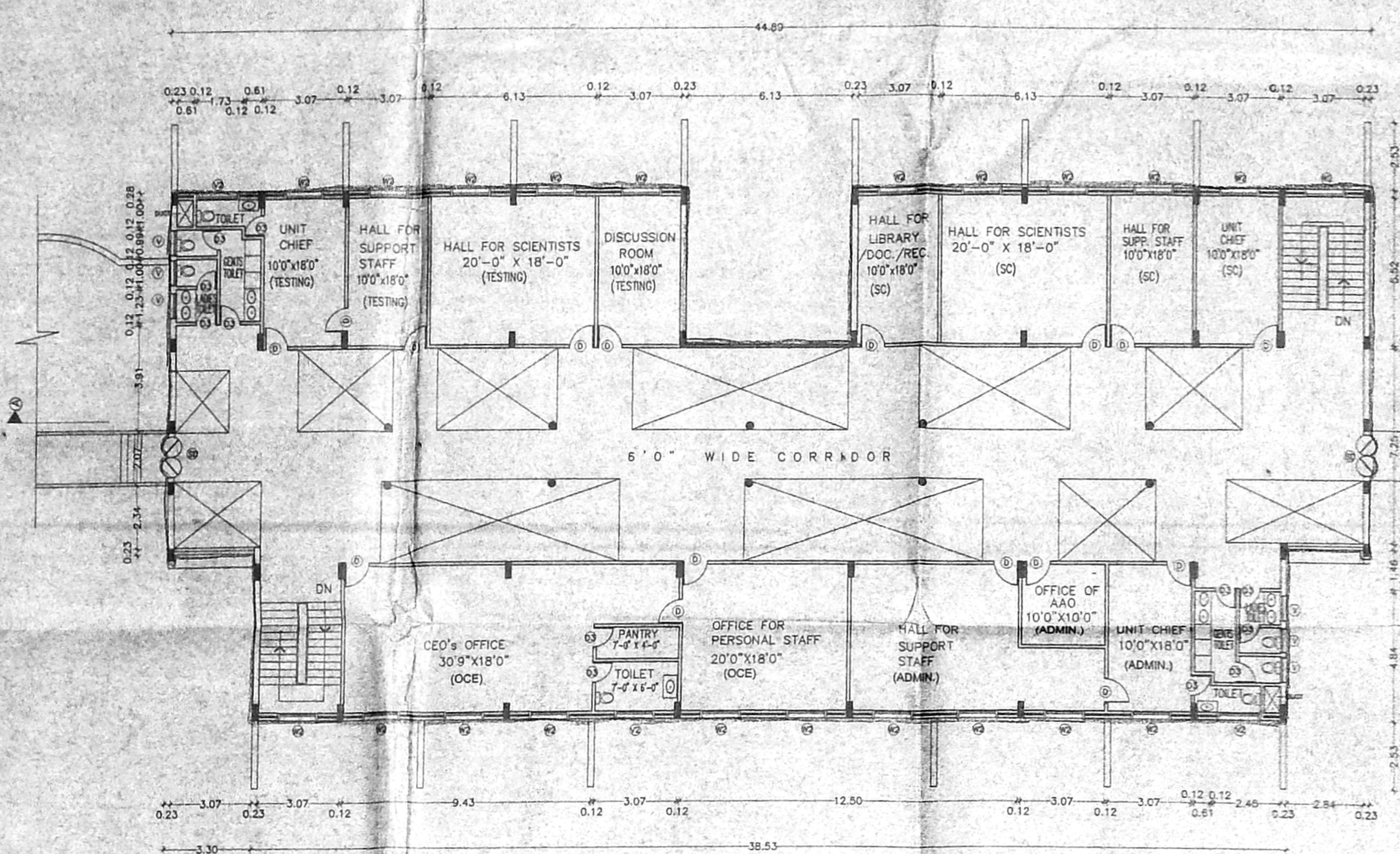
BLOCK 2  
 GROUND FLOOR PLAN



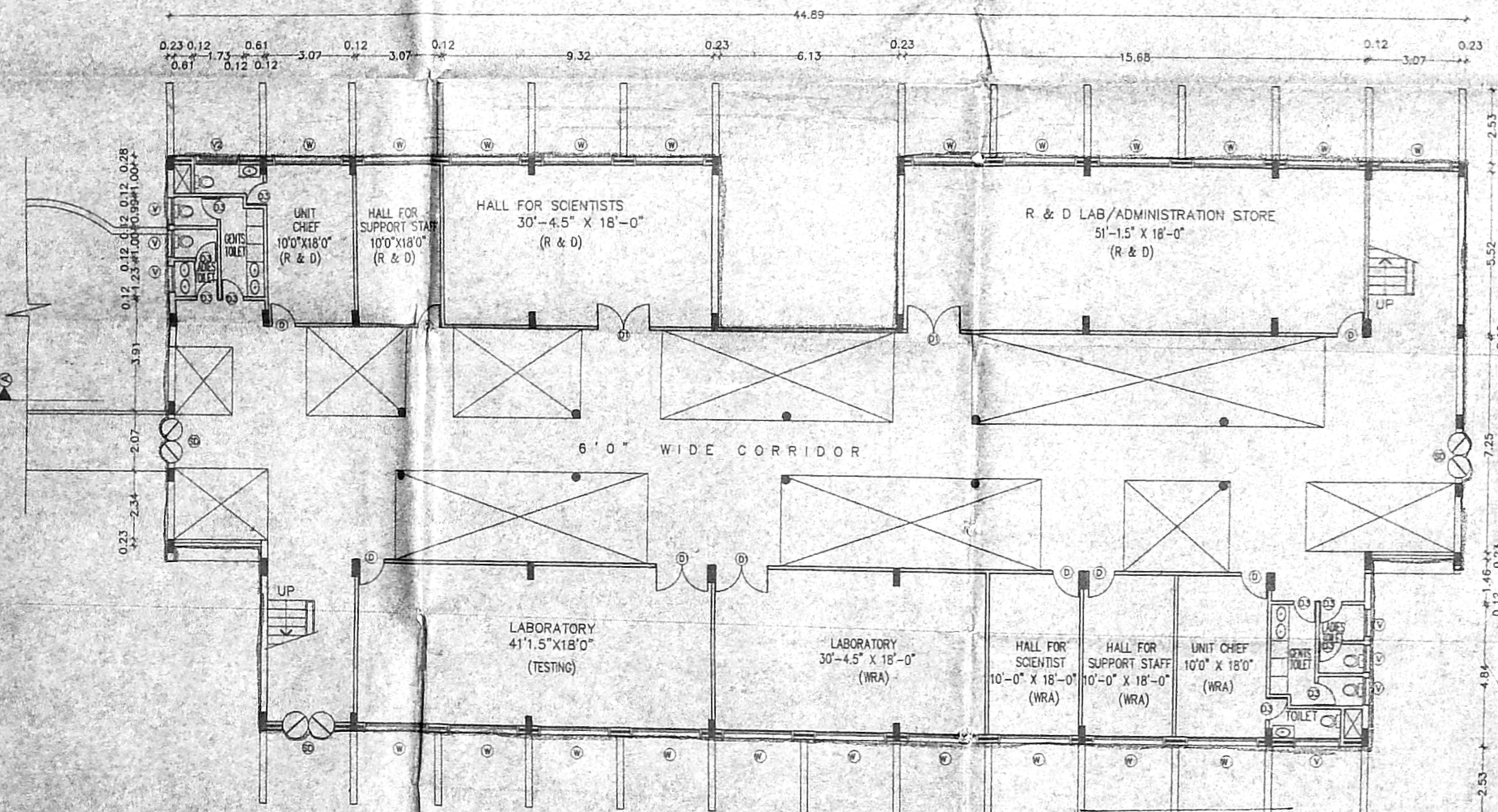
KEY PLAN  
 NOT TO SCALE



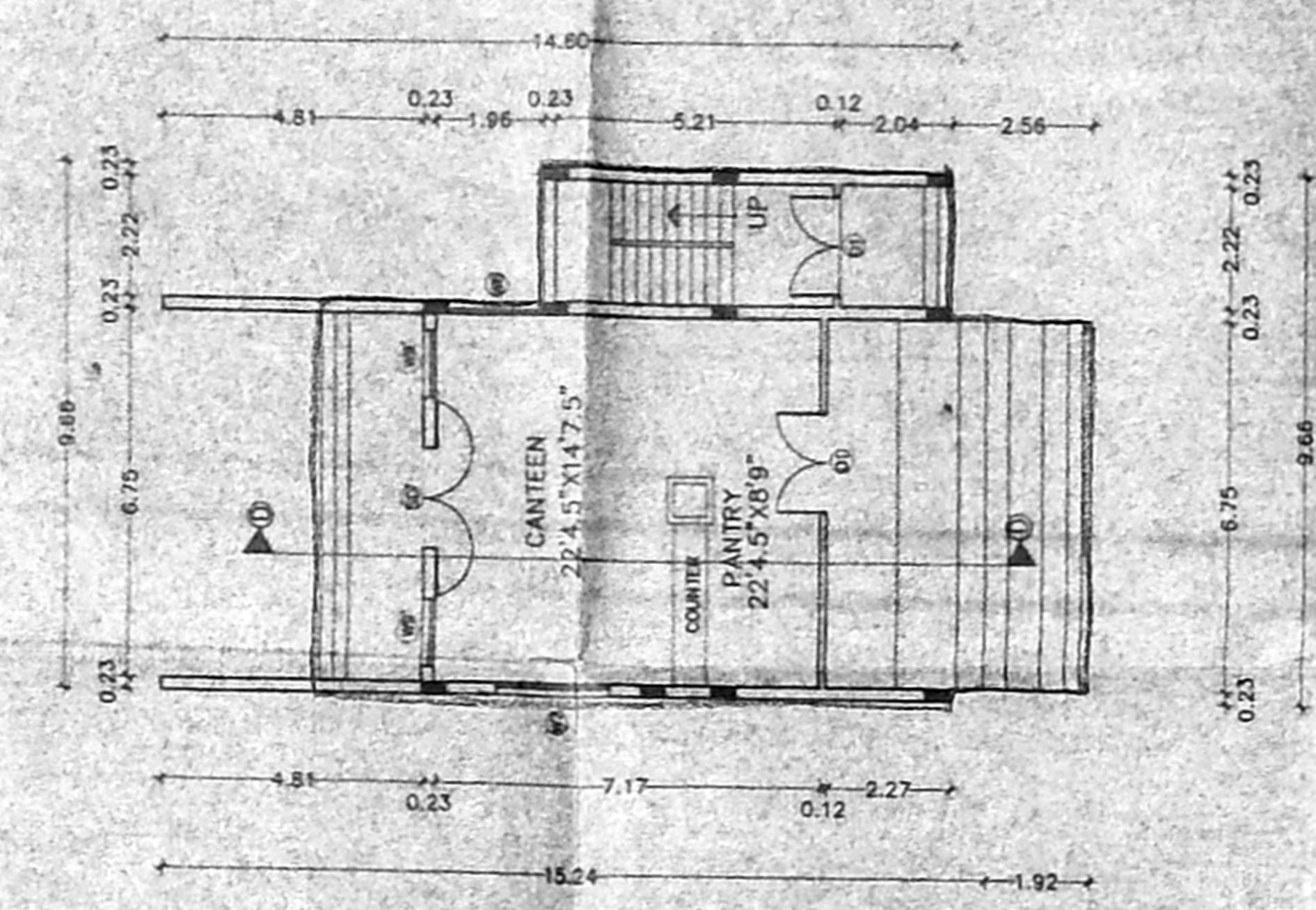
**PROJECT**  
 PROPOSED CAMPUS FOR CENTRE  
 FOR WIND ENERGY AND TECHNOLOGY  
 AT NO.129 PALLIKARANAI, CHENNAI  
 IN SURVEY NO - 657/1A  
 (NEW SUB DIVISION No.657/1A2)  
 TALUK - TAMBARAM



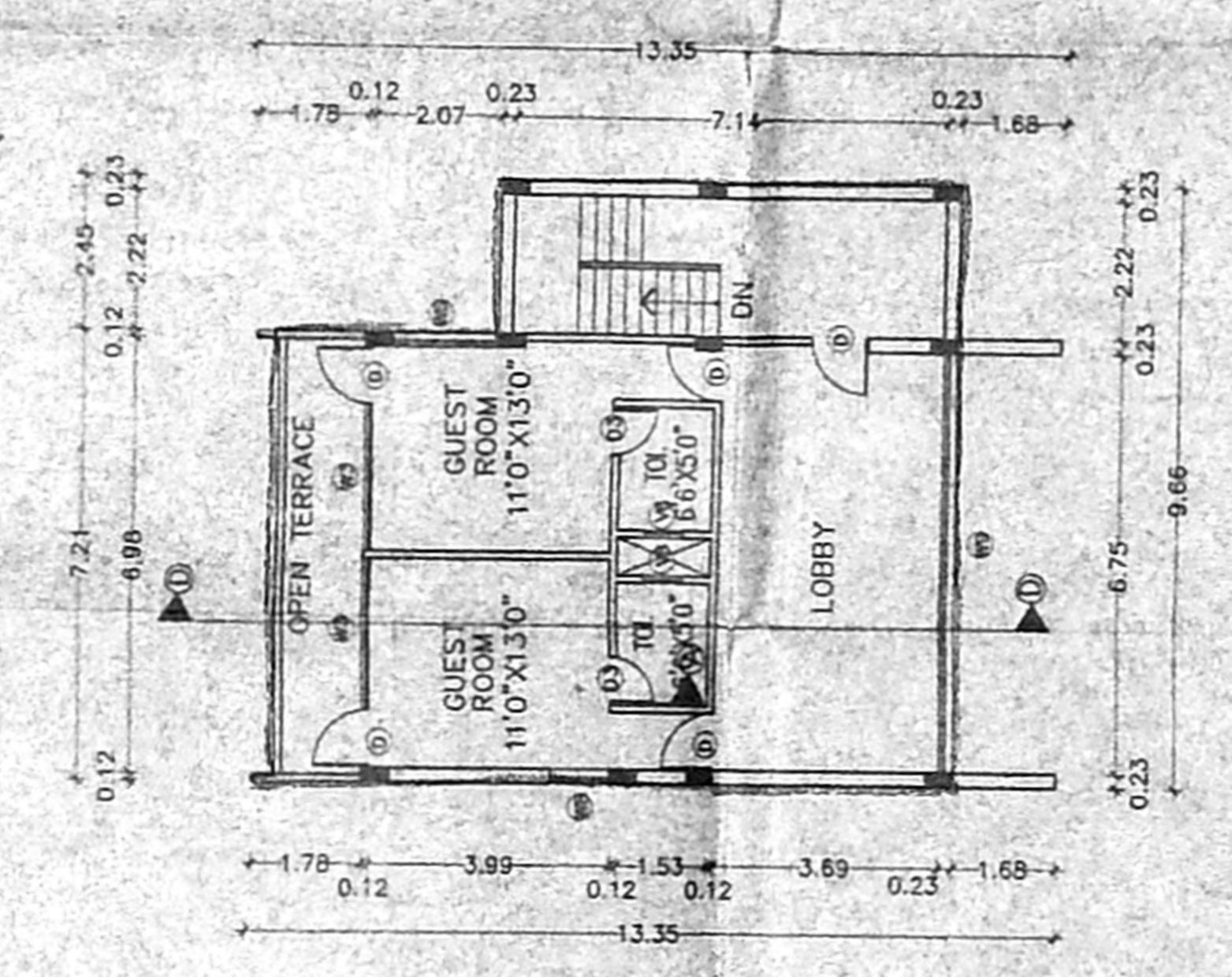
BLOCK 3  
FIRST FLOOR



BLOCK 3  
GROUND FLOOR



BLOCK 4  
GROUND FLOOR  
STAFF WELFARE CENTRE



BLOCK 4  
FIRST FLOOR  
STAFF WELFARE CENTRE

**SPECIFICATION**

- P.C.C. 1:4:8 FOR FOUNDATION.
- BRICK WORK IN CM 1:5 USING STOCK BRICK FOR SUPER STRUCTURE
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SD1	SWINGDOOR	1.84 X 2.13
SD'	HALF SWINGDOOR	1.84 X 2.13

**COLOUR INDEX**

- PROPOSED ROAD  
 SEWER LINE  
 WATER LINE  
 SITE BOUNDARY

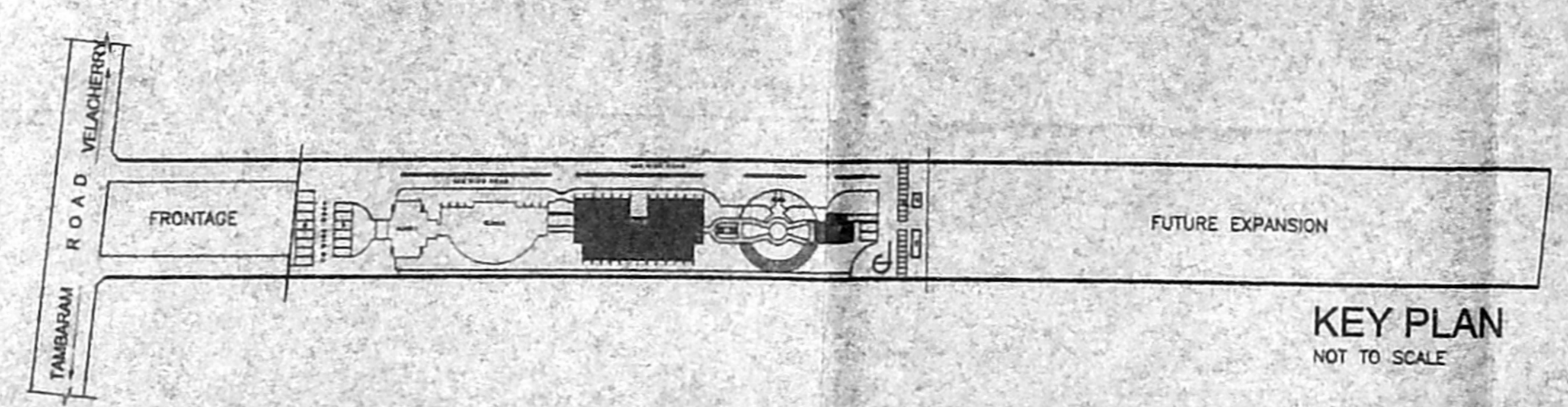
SCALE 1:100 (or) AS INDICATED  
 DATE 20-03-2002 SHEET NO: 3

**OWNERS SIGNATURE**

*A. Srinivas*  
 GENERAL MANAGER (F & A)  
 CENTRE FOR WIND ENERGY AND TECHNOLOGY  
 129 PALLIKARANAI, CHENNAI  
 TAMBARAM TALUK, CHENNAI

**STRUCTURAL ENGINEER**

Planning Permit No. C/1470/2000-6/2003  
**APPROVED**  
 FOR CONSTRUCTION IN  
 ACCORDANCE WITH THE  
 TAMIL NADU BUILDING REGULATIONS  
 1989  
 K.S. RANGANATH  
 ARCHITECT  
 CHENNAI



**KEY PLAN**  
NOT TO SCALE

**ARCHITECT**  
*K.S. Ranganath*  
**K.S. RANGANATH**  
 R.A. NO: 82  
 27, CHOCKALINGA NAGAR,  
 CHENNAI, PIN - 600036  
 PH NO: 4321250







**PROJECT**  
 PROPOSED CAMPUS FOR CENTRE  
 FOR WIND ENERGY AND TECHNOLOGY  
 AT NO.129 PALLIKARAI, CHENNAI  
 IN SURVEY NO - 657/1A2  
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 TALUK - TAMBARAM

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  - FLOORING P.C.C 1:4:8 WITH MOSAIC FLOORING
  - PLASTERING CEMENT MORTAR 1:6 12MM THK.

**AREA STATEMENT**

PLOT AREA	50.00
BLOCK 1	17847.267
BLOCK 2	239.013
BLOCK 3	801.431
BLOCK 4	1465.605
TOTAL F.S.I AREA	2708.223
TOTAL N.F.S.I AREA	37.1
F.S.I PERMISSIBLE	2.75
F.S.I PROVIDED	0.152
PLOT COVERAGE PERMISSIBLE	30.0%
PLOT COVERAGE PROVIDED	8.824%
NO. OF CARS REQUIRED	22
NO. OF CARS PROVIDED	22

**COLOUR INDEX**

PROPOSED	ROAD
SEWER LINE	SITE BOUNDARY
WATER LINE	

SCALE 1:100 (or) AS INDICATED  
 DATE 06-02-2003 SHEET NO: 5

**OWNERS SIGNATURE**

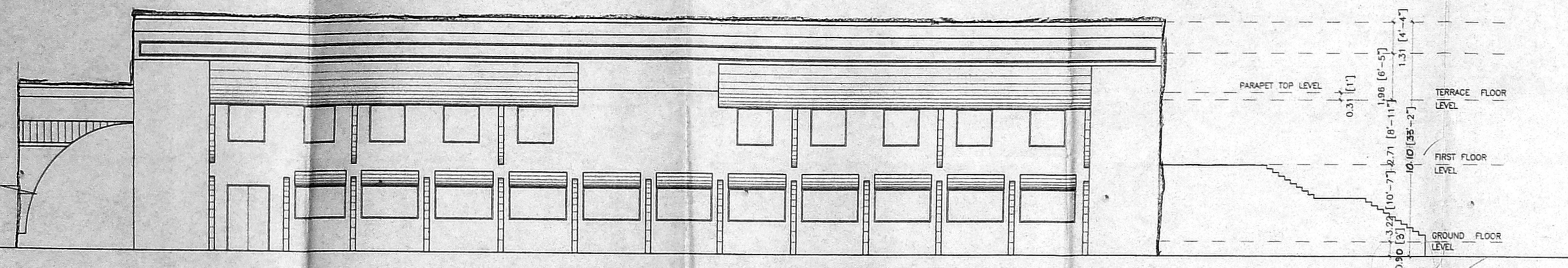
*[Signature]*  
 GENERAL MANAGER (F & A)  
 CENTRE FOR WIND ENERGY TECHNOLOGY  
 (An Autonomous Institution of Govt. of India)  
 P.O. NORTH MANU ROAD,  
 ANAND INDIAN WEST TECHNICAL,  
 CHENNAI-600 10 .

**STRUCTURAL ENGINEER**

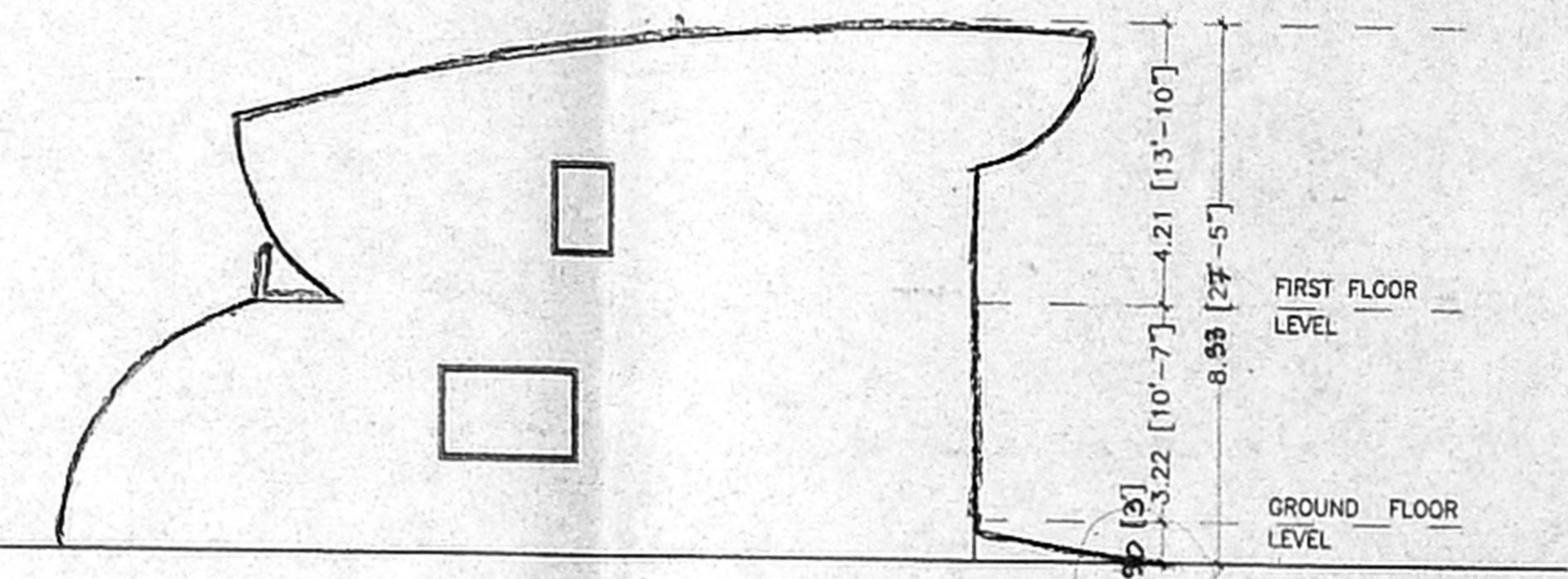
**ARCHITECT**

*[Signature]*  
 K.S.RANGANATH  
 R.A.NO: 82  
 27,CHOCKALINGA NAGAR,  
 CHENNAI PIN-600086  
 PH NO:4321250

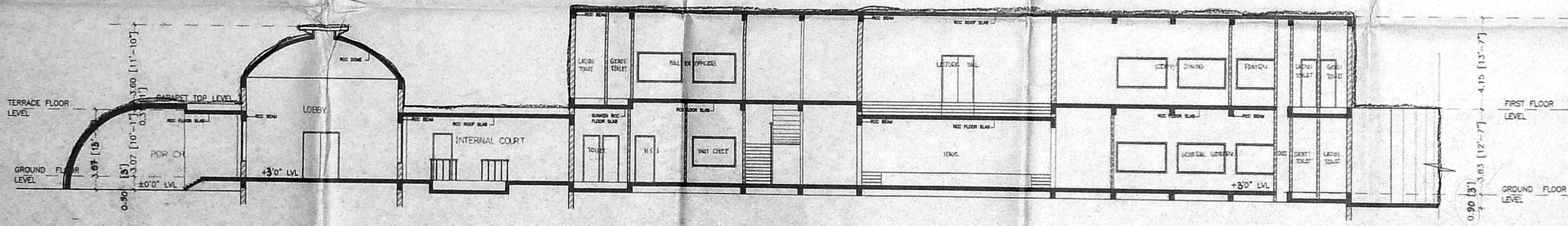
*[Signature]*  
 K.S. RANGANATH  
 REGISTERED ARCHITECT  
 I.A. No. 82



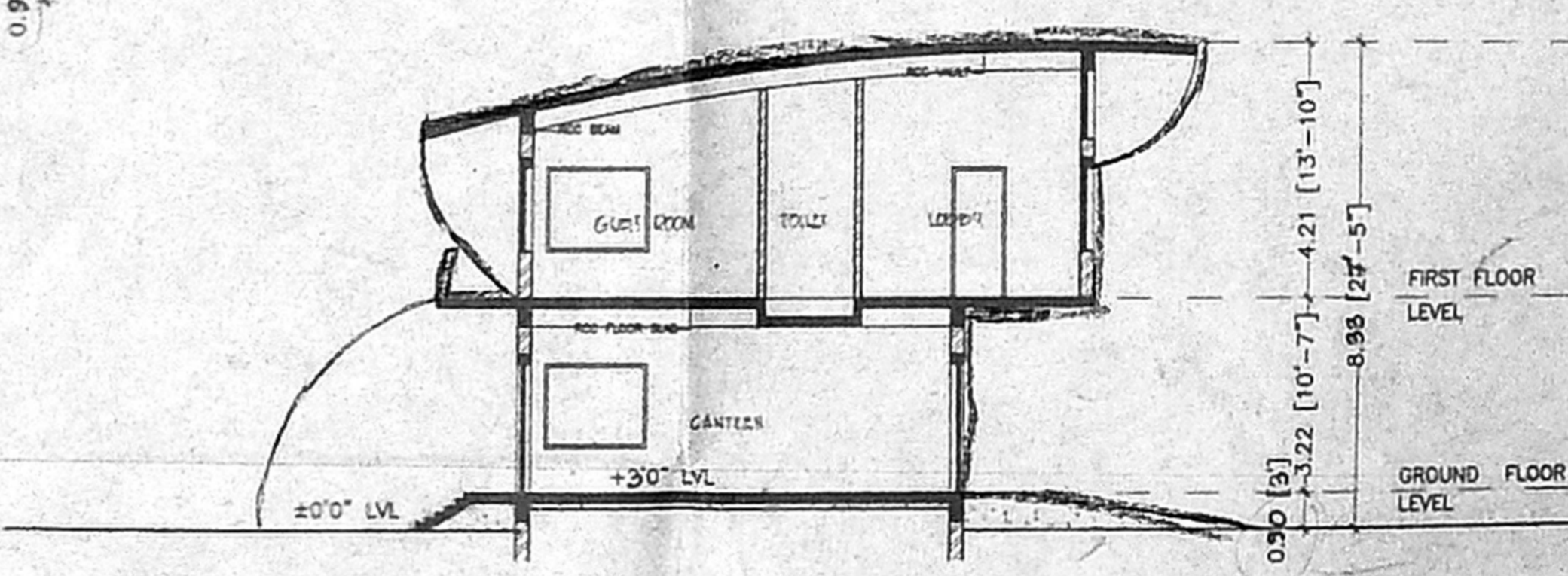
SIDE ELEVATION - BLOCK 3



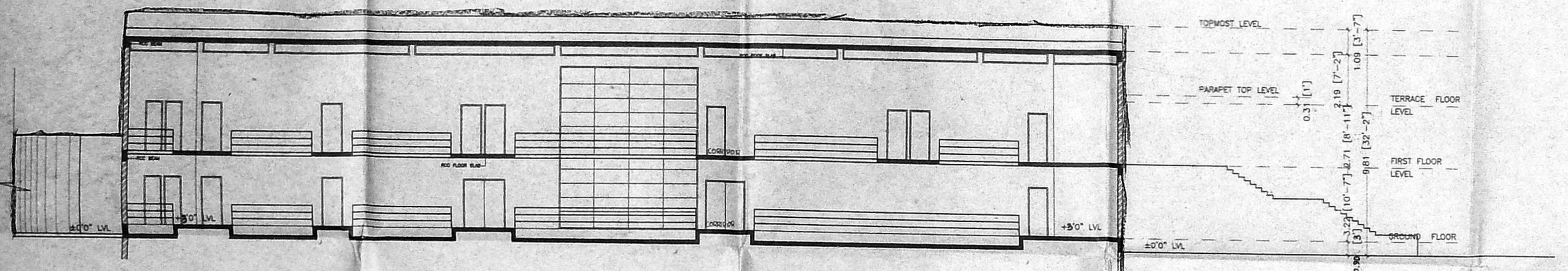
SIDE ELEVATION - BLOCK 4



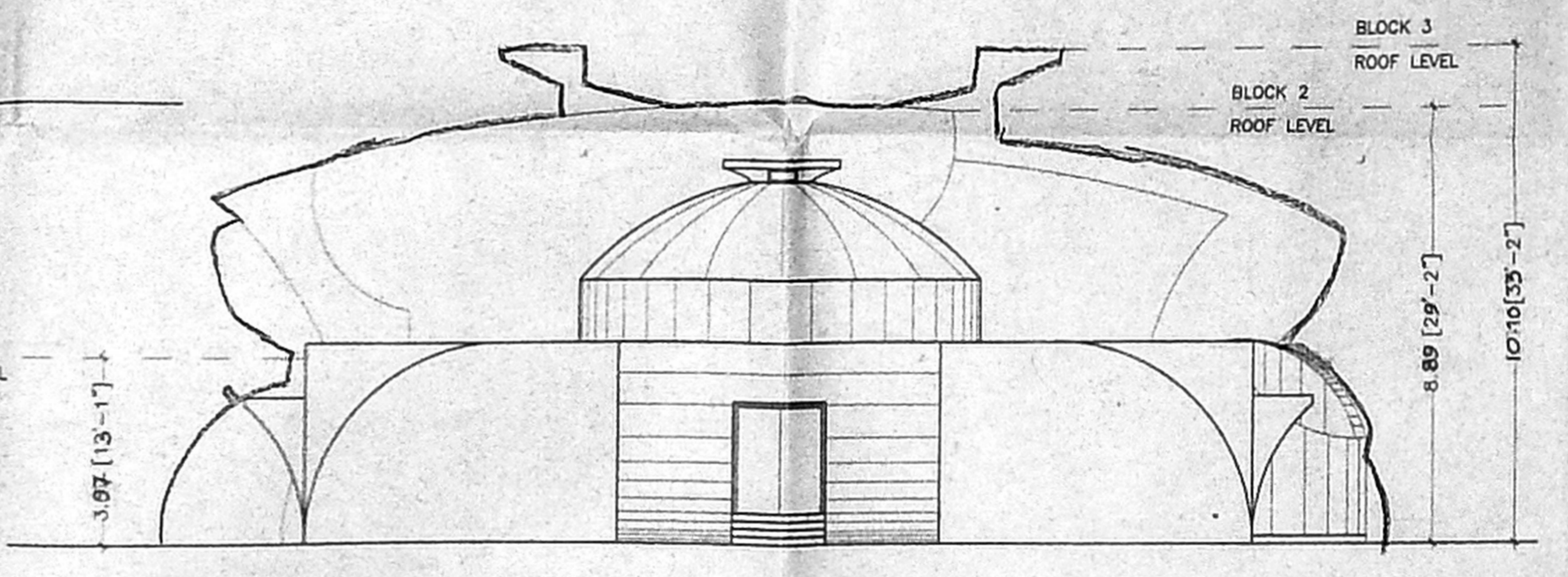
SECTION - BLOCK 1 & 2



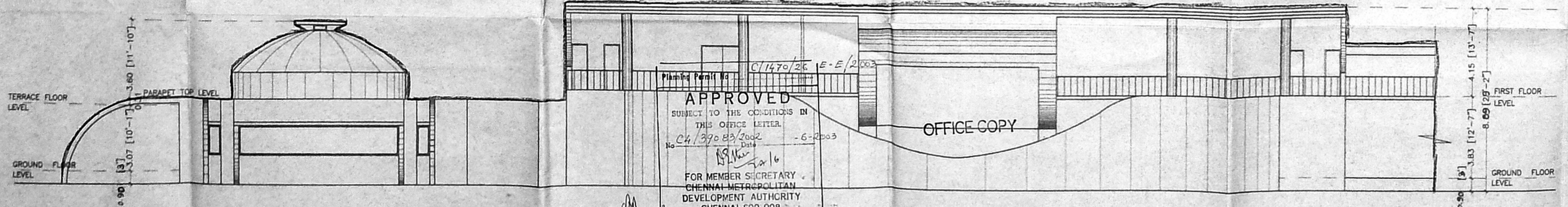
SECTION - BLOCK 4



SECTION - BLOCK 3



FRONT ELEVATION



SIDE ELEVATION - BLOCK 1 & 2

APPROVED  
 SUBJECT TO THE CONDITIONS IN  
 THIS OFFICE LETTER.  
 No. Ch/390/85/2002 - 6-2003  
 FOR MEMBER SECRETARY  
 CHENNAI METROPOLITAN  
 DEVELOPMENT AUTHORITY  
 CHENNAI-600 008.

OFFICE COPY