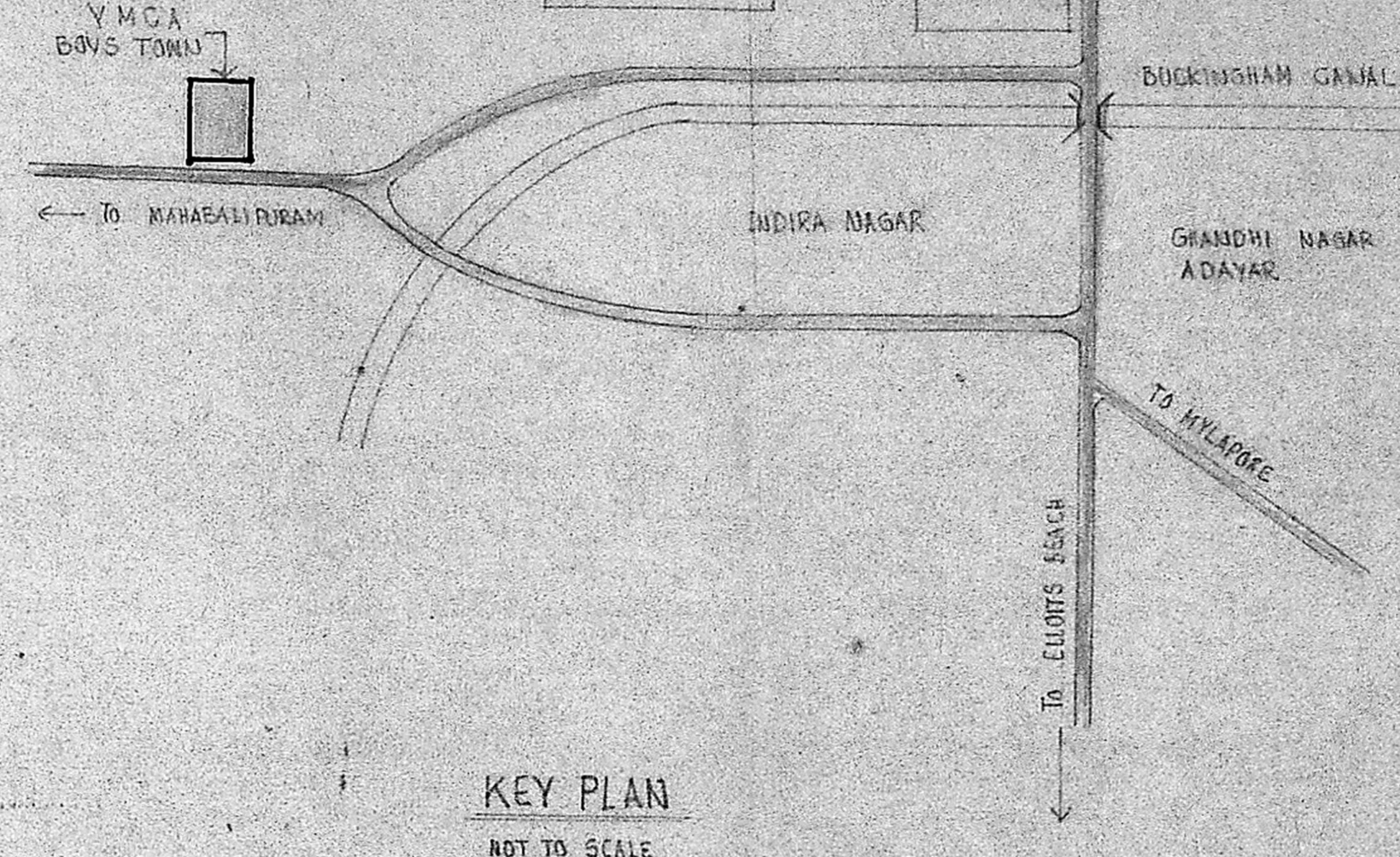


Planning Permit No. C/PP/17 A P/14  
**APPROVED**  
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.  
 No. CH/16239/90 Date 25-9-90  
 FOR MEMBER SECRETARY  
 MADRAS METROPOLITAN  
 DEVELOPMENT AUTHORITY  
 MADRAS 600 008

OK  
 NORTH  
 21/9/90



REFERENCE  
 PROPOSED [shaded box]  
 EXISTING [white box]  
 BOUNDARY [dashed line]  
 ROAD [thick line]

SITE PLAN

| STATEMENT OF AREAS  |                 |                |
|---|-----------------|----------------|
| DESCRIPTION   | SFT.            | SQ.M.          |
| <b>EXISTING</b>   |                 |                |
| 1. GLASS ROOMS  | 3447.63         | 320.29         |
| 2. MULTI PURPOSE HALL   | 3537.00         | 310.00         |
| 3. WORK SHOP  | 680.00          | 63.17          |
| 4. TOILET BLOCK   | 476.64          | 44.28          |
| 5. CHURCH   | 1206.00         | 110.87         |
| 6. STAFF QUARTERS   | 345.44          | 31.73          |
| 7. MANGALORE TILED SHED   | 680.00          | 63.17          |
| 8. TRATCHED SHED  | 700.00          | 65.00          |
| 9. SECRETARY'S QUARTERS   | 385.22          | 35.53          |
| 10. HOSTELS (4 NOS)   | 6249.52         | 580.58         |
| 11. HOSTELS FOR INDUSTRIAL BOYS   | 5057.13         | 469.01         |
| 12. WATCHMAN'S QUARTERS   | 155.25          | 14.42          |
| 13. CARPENTRY WORK SHOP   | 3803.85         | 352.44         |
| 14. WORK SHOP   | 1336.57         | 123.91         |
| 15. WORKING WOMEN'S HOSTEL<br>PLAN PERMIT NO. C/PP/237/16/83<br>GROUND FLOOR<br>FIRST FLOOR | 3060<br>3060    | 284.2<br>284.2 |
| <b>PROPOSED</b>   |                 |                |
| 16. SCHOOL BUILDING   | 10739.25        | 998.75         |
| 17. DORMITORY AND ASSEMBLY HALL   | 5180.6          | 481.23         |
| <b>TOTAL BUILT UP AREA</b>  | <b>64538.64</b> | <b>5983</b>    |

LAND AREA (21 ACRES 11 CENTS) 91551.6 SFT.  
 (8442.8 M<sup>2</sup>)  
 F.S.I  $\frac{54338.64}{91551.60} = 0.59$   
 PLOT COVERAGE =  $\frac{55338.64}{91551.60} \times 100 = 60\%$

SITE PLAN AND KEY PLAN  
 Y.M.C.A BOYS TOWN  
 AT KOTTIVAKKAM MADRAS  
 IN S.NOS 316 AND 317/2  
 PROPOSED SCHOOL BUILDING

FOR Y. M. C. A. MADRAS  
*C. J. [Signature]*  
 General Secretary  
 SIGNATURE OF GENERAL SECRETARY

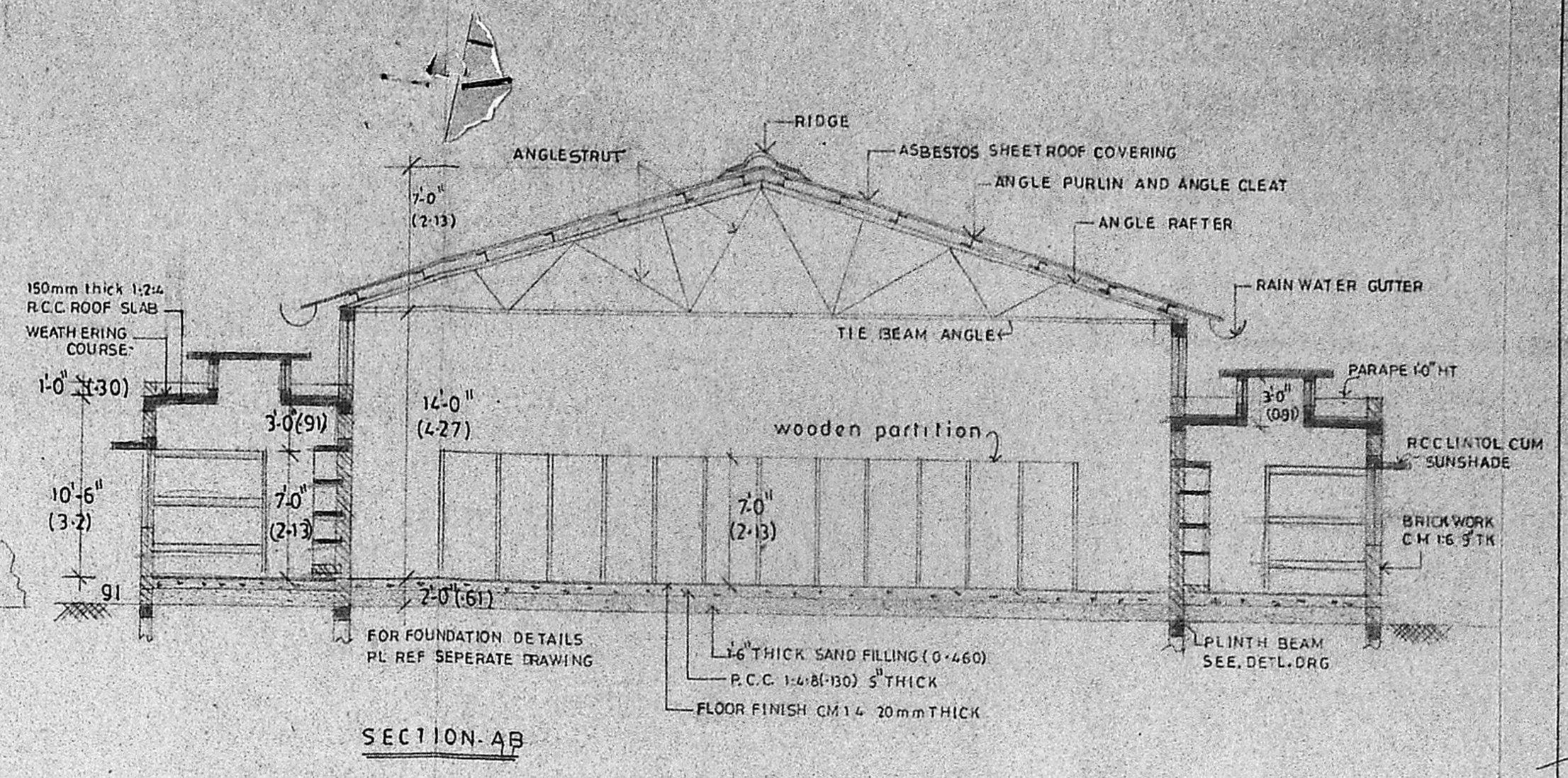
DATE: 14-10-1983. DRAWN BY: S. RAJASEKARAN.

SCALE 1/16"

ARCHITECTS  
*Seetha [Signature]*  
 CH/16239/90  
 23/9/90  
 ATCHYUT AND ASSOCIATES  
 1016, RA ROAD, MYPALORE, MS-4

Planning Permit No. C/CP/217 B-B/70  
**APPROVED**  
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER  
 No. CA/16239/90 Date 25-9-90  
 FOR MEMBER SECRETARY  
 MADRAS METROPOLITAN DEVELOPMENT AUTHORITY  
 MADRAS 600 008

FRONT ELEVATION



SECTION-AB

**SPECIFICATIONS**

**FOUNDATION:** R.C.C. COLUMNS AS PER I.S.I SPECIFICATIONS.

**BRICK WORK:** BRICK WORK IN STOCK BRICKS IN C.M 1:6

**R.C.C. WORKS:** R.C.C. ROOF SLAB OVER DORMITORY, COLUMNS, AND LINTOLS, BEAMS, SUNSHADES IN MIX 1:2:4

**FLOORING:** 20MM TK FINISH IN CM 1:4 OVER 130MM TK R.C.C. 1:4:8 OVER 460MM THICK SAND FILLING

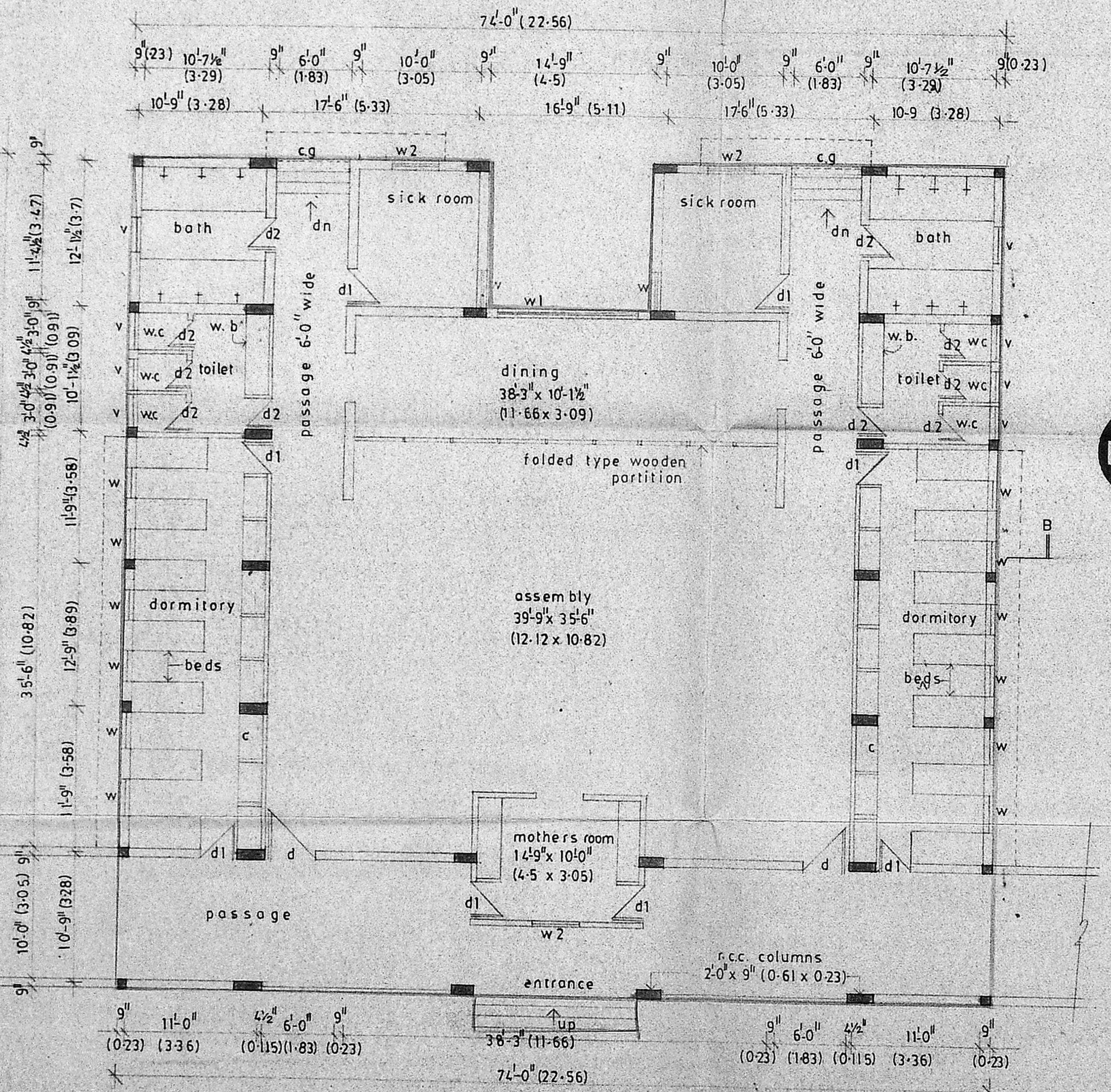
**WEATHERING COURSE:** BRICK JELLY IN LIME CONCRETE LAID TO SLOPE AND COVER WITH 2 COURSES OF COUNTRY FLAT TILES SET IN CM 1:6

**PLASTERING:** PLASTERING IN CM 1:5 12MM TK

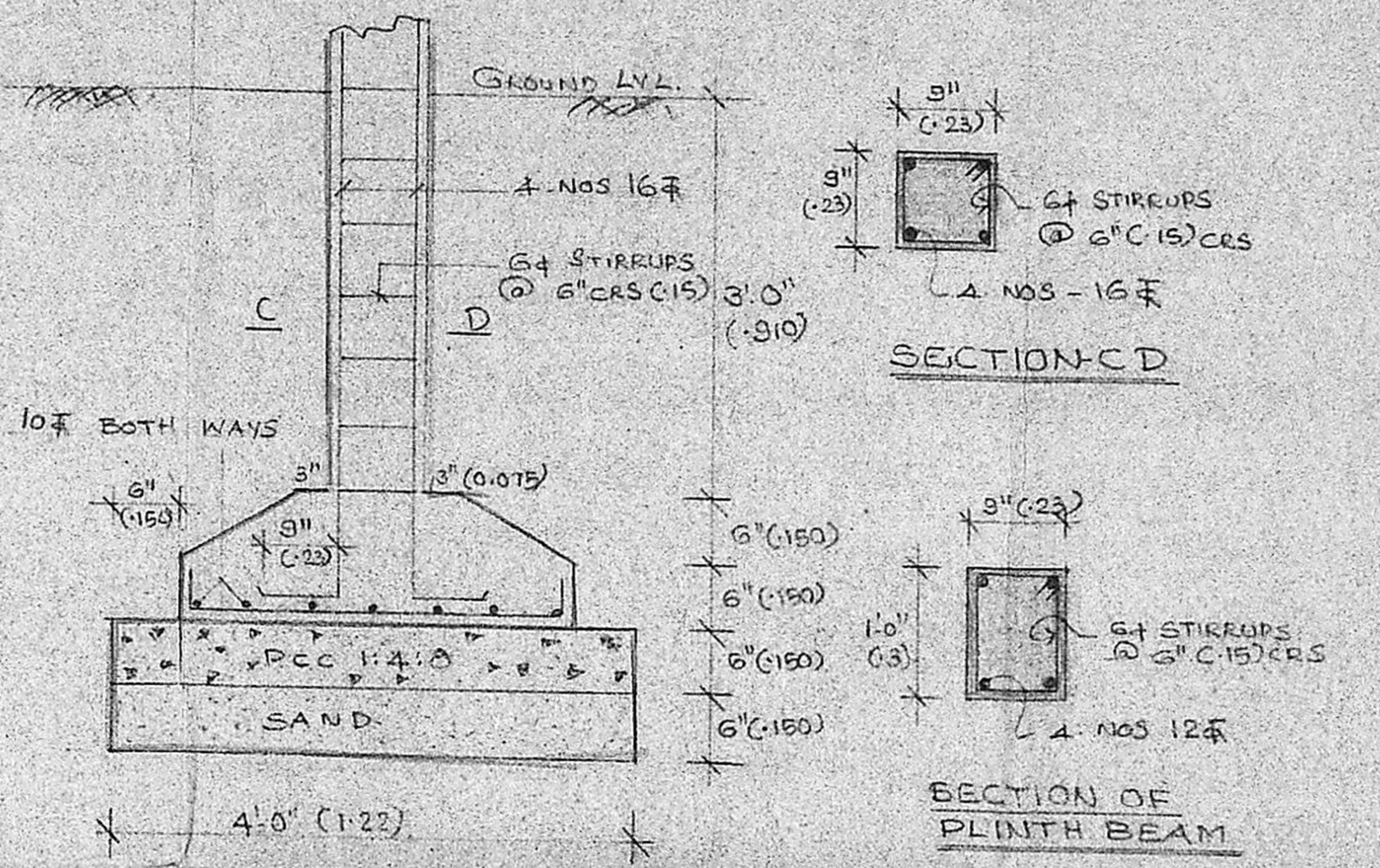
**PAINTING AND COLOUR WASHING:** PAINTING 2 COATS OVER PRIMER COLOUR WASHING OVER ONE COAT OF WHITE WASHING

**ROOF:** OVER DORMITORY, TOILET, BATH, SICK ROOMS, FRONT PASSAGE AND MOTHER'S ROOM: R.C.C. ROOF SLAB 130MM THICK IN MIX 1:2:4 WITH SUITABLE REINFORCEMENT

**STEEL ROOF TRUSS OVER ASSEMBLY HALL:** ASBESTOS SHEET ROOF COVERING FIXED TO ANGLE PURLIN SIT OVER ANGLE RAFTER CONNECTS BY MEANS OF GUSSET PLATES WITH ANGLE STRUT AND TIE BEAM AS PER I.S.I SPECIFICATIONS



GROUND FLOOR PLAN



DETAIL OF COLUMN FOOTING  
 SCALE 3/4" = 1'-0"

**JOINERY SCHEDULE**

| DESCRIPTION               | F&ET           | MTR.        |
|---------------------------|----------------|-------------|
| d - T.W. FLUSH DOOR       | 4'-0" x 7'-0"  | 1-22 x 2-13 |
| d1 - " " "                | 3'-0" x 7'-0"  | 0-91 x 2-13 |
| d2 - T.W. PANELLIED DOOR  | 2'-6" x 6'-6"  | 0-76 x 1-98 |
| w - T.W. FRAMED G. WINDOW | 3'-0" x 4'-6"  | 0-91 x 1-37 |
| w1 - " " "                | 12'-0" x 4'-6" | 3-66 x 1-87 |
| w2 - T.W.F. GLAZED WINDOW | 4'-0" x 4'-6"  | 1-22 x 1-37 |
| v - T.W.F. GLAZED VETR.   | 3'-0" x 1'-6"  | 0-91 x 0-46 |
| G.S. COLLAPSABLE GATE     | 6'-0" x 7'-0"  | 1-83 x 2-13 |

GROUND FLOOR PLAN, FRONT ELEVATION, SECTION-AB, COLUMN AND PLINTH BEAM DETAILS.

PROPOSED DORMITORY AND ASSEMBLY HALL AT Y.M.C.A BOY'S TOWN KOTTIVAKKAM MADRAS S NOS 316 AND 317/2

FOR Y. M. C. A. MADRAS,  
 General Secretary  
 SIGNATURE OF GENERAL SECRETARY (Y.M.C.A.)

DATE: 14-03-1983 DRAWN: S. RAJASEKARAN

SCALE: 1/4" = 1'-0" CHECKED BY:

ARCHITECTS:

**ATCHYUT R. CHUNDUR.**  
 A.I.A., A.I.A.A., F.I.A.  
 Regd. Architect CA. 29/213.  
 101, R.H. ROAD, MYLAPORE, MADRAS-600004

ATCHYUT AND ASSOCIATES  
 101, R.H. ROAD, MYLAPORE, MADRAS-4