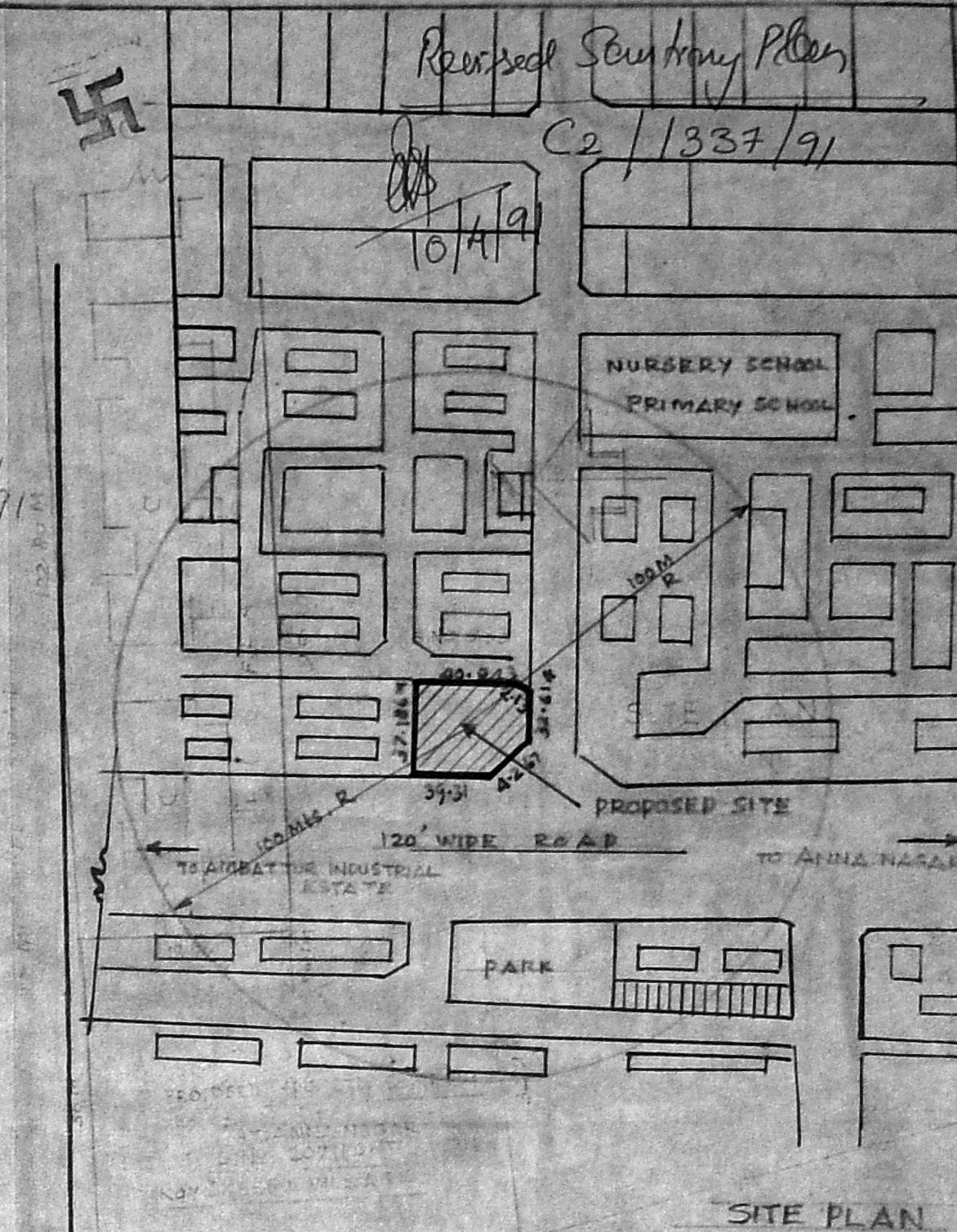
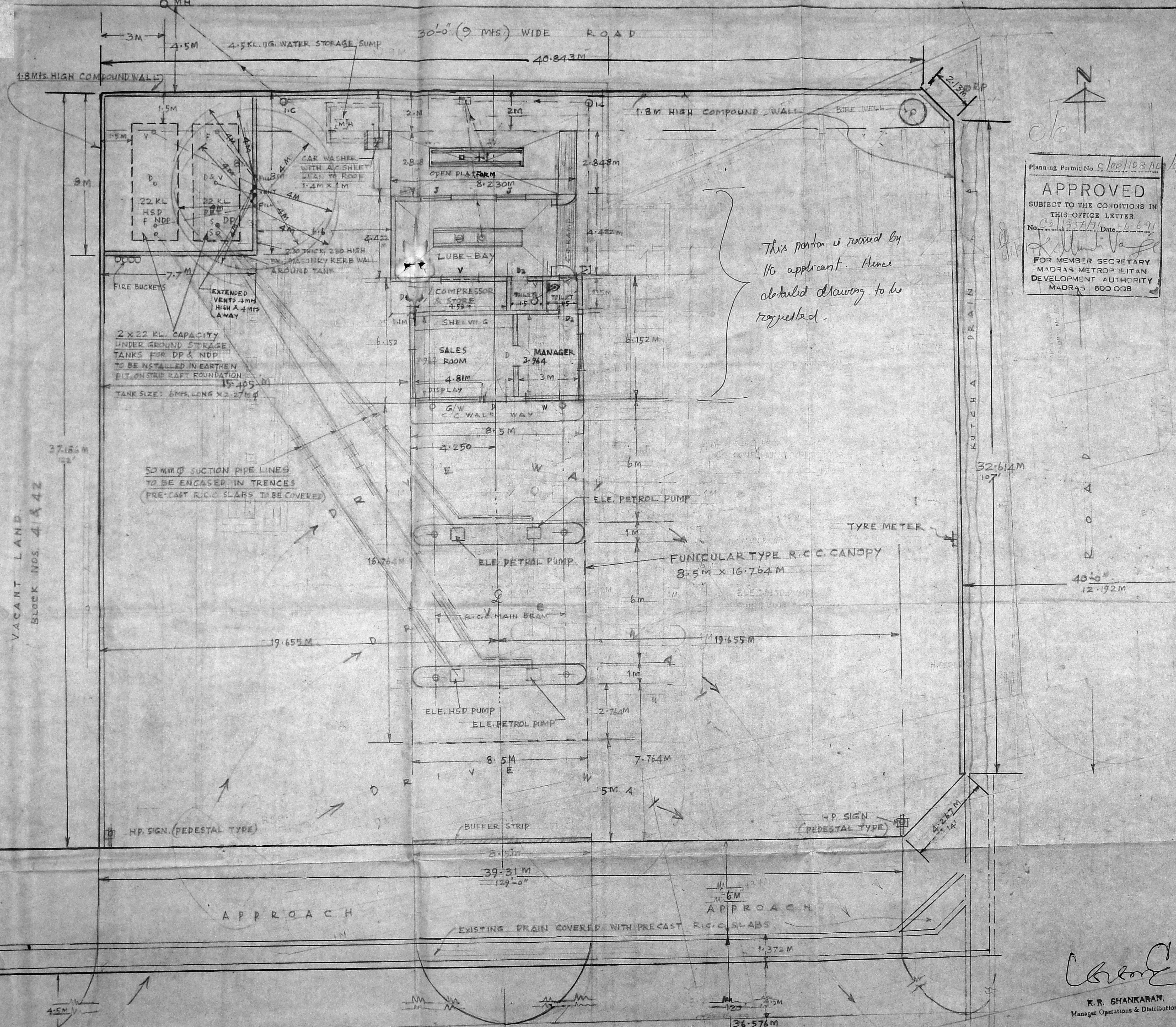


10/1/91



Planning Permit No. C/1103/NE/91
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER
 No. C2/1337/91 Date 12.6.91
 FOR MEMBER SECRETARY
 MADRAS METROPOLITAN DEVELOPMENT AUTHORITY
 MADRAS 600 008

This portion is revised by the applicant. Hence detailed drawing to be requested.



- NOTE:-
1. VENT PIPES (ABOVE BLDG. PARAPET WALL) 4 MTS. HIGH & 600 MM HIGHER AWAY COVERED WITH TWO LAYERS OF NON CORRODING METAL WIRE MESH 11 PER LINEAR CM.
 2. ALL ELECTRICAL FITTINGS CONFORMING TO I.S. 2148.
 3. CONSTRUCTION DETAILS OF TANK APPROVED BY C.I.E. VIDE THEIR L. NO. P-6(3) - 36 DATED 22-11-63
 4. FIRE BUCKETS & FIRE EXTINGUISHERS SHOWN.

COLOUR INDEX
 SITE BOUNDARY
 PROPOSED WORK
 ROADS

HINDUSTAN PETROLEUM CORPORATION LTD.,
 MADRAS REGION

LAYOUT PLAN OF M.S. & HSD SERVICE STATION IN PLOT NO. R-21/2 S NOS. 175 & 176 PARTS, PADIVILLAGE, CHENGAI ANNA DISTRICT, ON 120 FEET AMBATTUR INDUSTRIAL ESTATE ROAD, ANNANAGAR, WESTERN EXTENSION

| | | |
|-------------------------|---------------|-------------------------|
| DRAWN BY: [Signature] | DATE: 24/5/91 | SCALE: AS SHOWN |
| CHECKED BY: [Signature] | DATE: | APPROVED: [Signature] |
| ANNANAGAR | DATE: | DRG. NO. HPC/MFO/6-1990 |

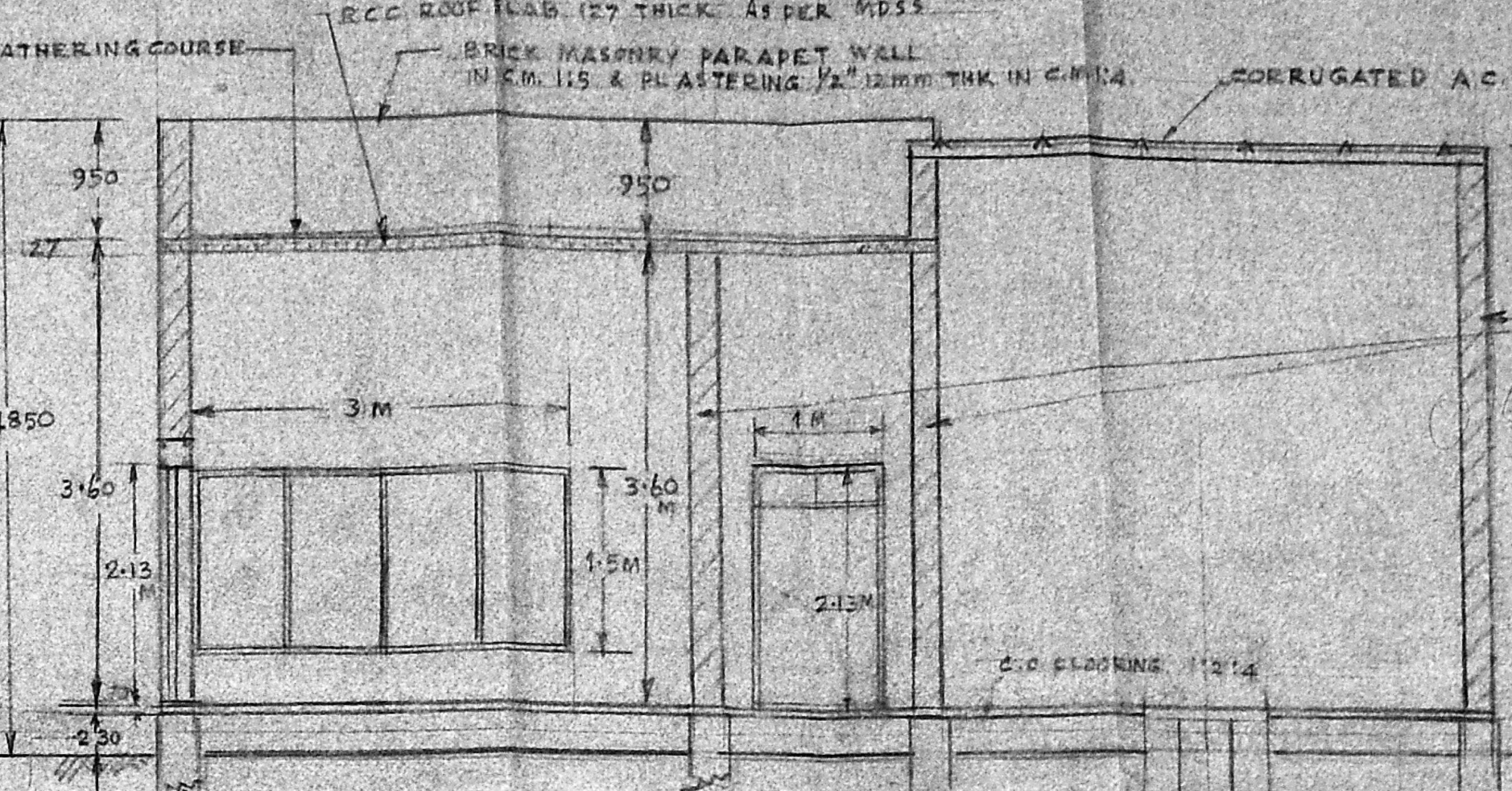
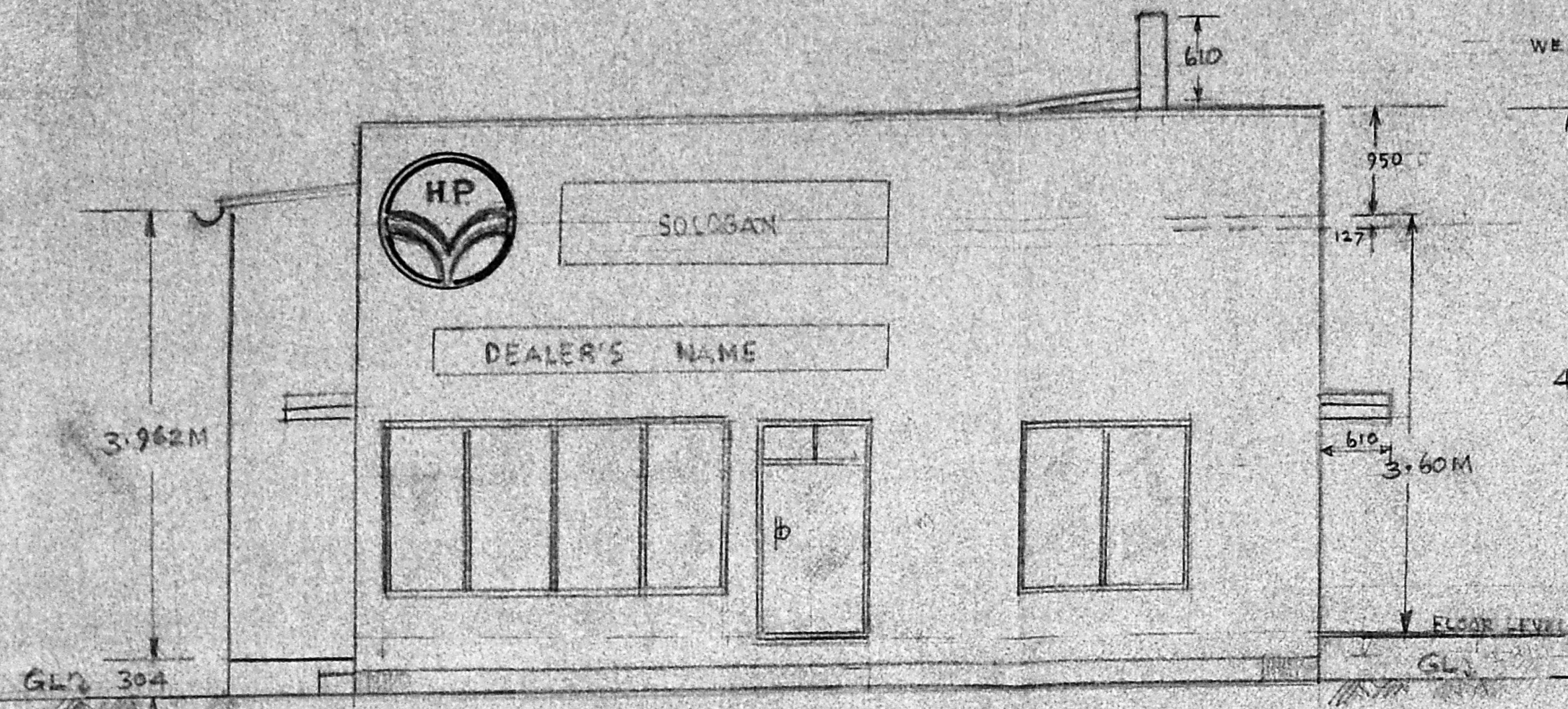
R. R. SHANKARAM,
 Manager Operations & Distribution.

LAYOUT PLAN
 SCALE: 1:100

VACANT LAND
 BLOCK NOS. 41 & 42

AMBATTUR INDUSTRIAL ESTATE ROAD

22/4/91



BRICK MASONRY WALLS IN CEM. MORTAR 1:5 & PLASTERING WITH CEM. MORTAR 1:1.5 1/2" 12 MM THICK.

Planning Permit No. C/PP/148/30

APPROVED

SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER

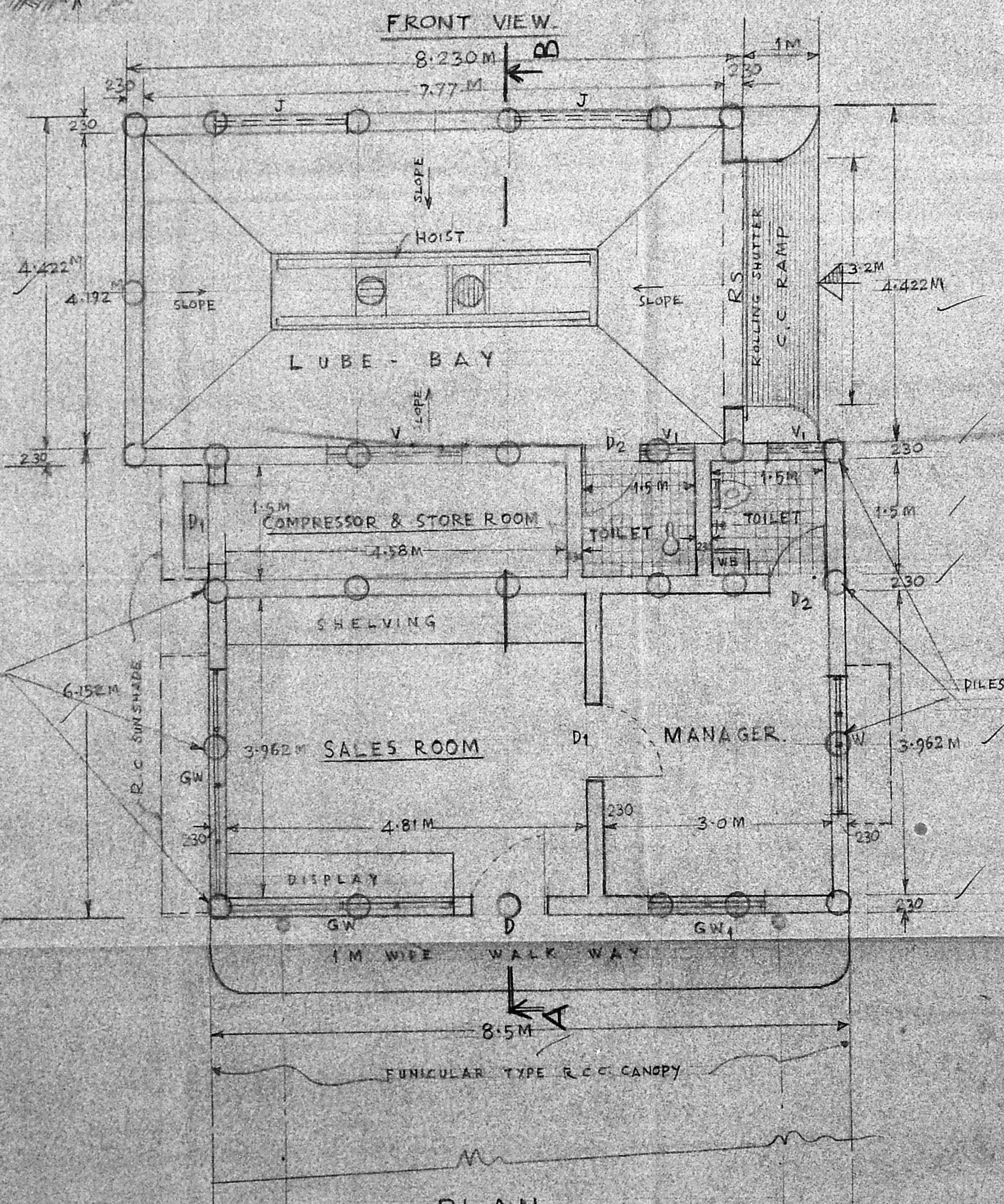
No. C/1332/91 Date 25.6.91

MEMBER SECRETARY
MADRAS METROPOLITAN DEVELOPMENT AUTHORITY

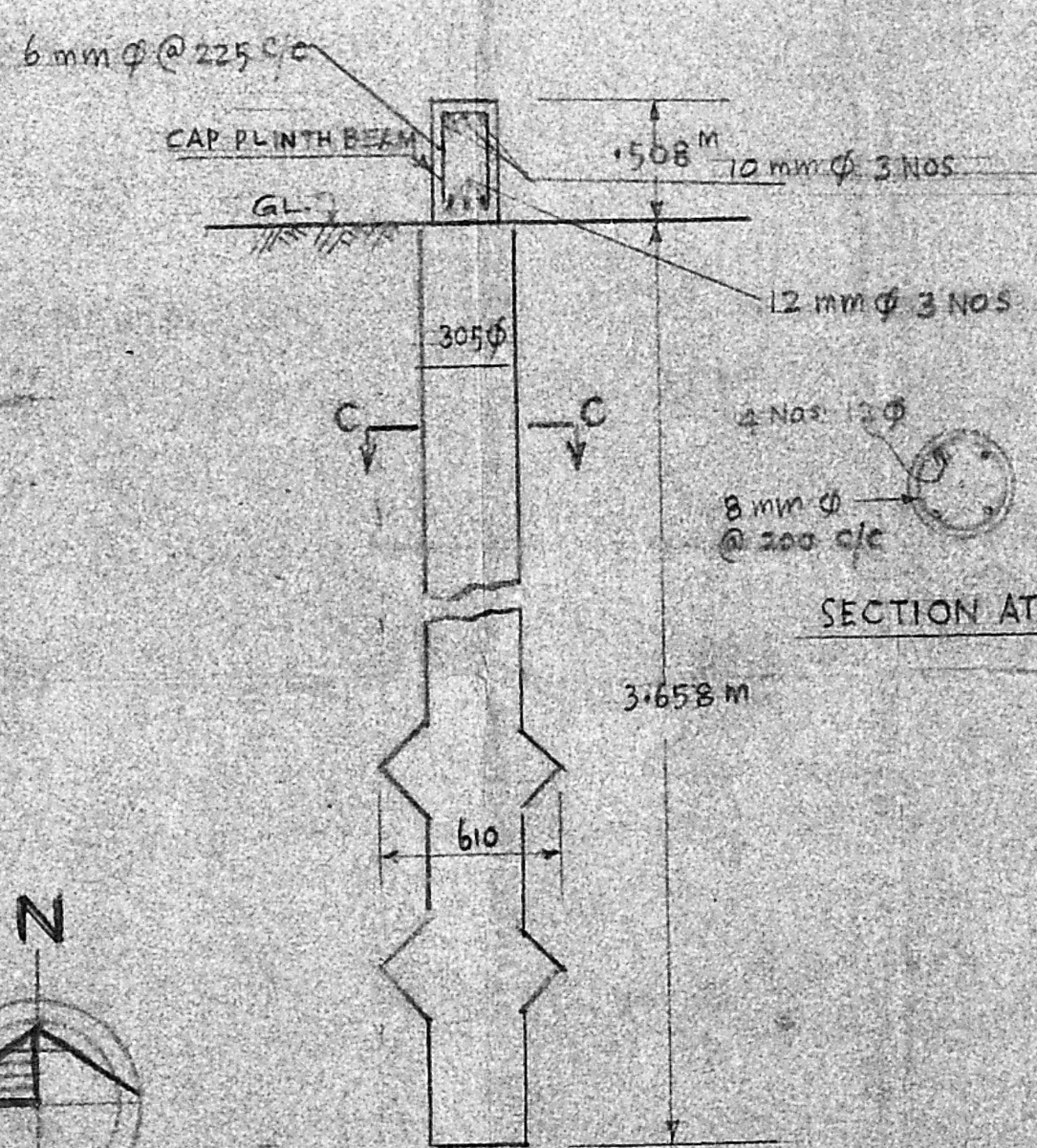
HOIST TRENCH FOR CLEANING VEHICLES DRAS 600008

FRONT VIEW

SECTION AT A-B



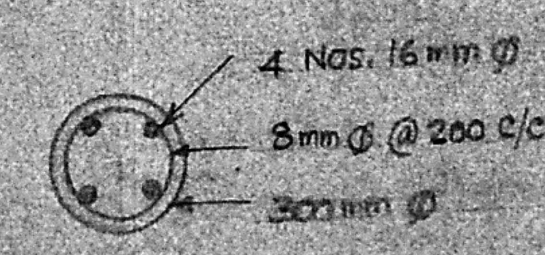
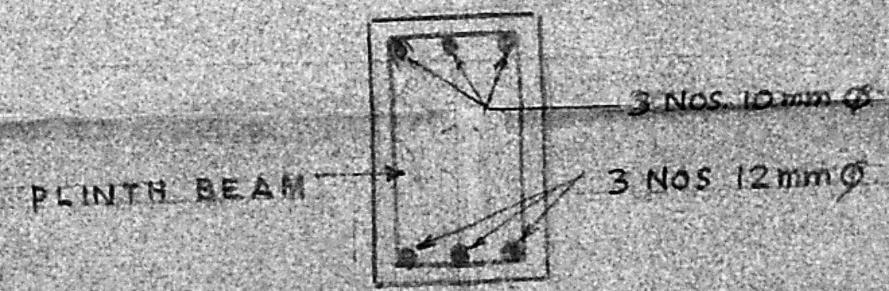
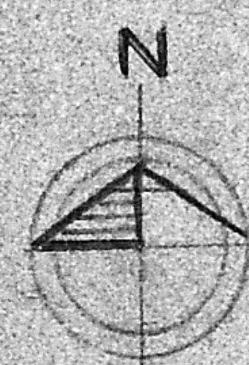
PLAN



SECTION AT C-C

SCHEDULE OF DOORS & WINDOWS

| | | | |
|-----|-----------------------------|----------------------------|--------------------------|
| D | DOOR | MADE OF STEEL (GLASSFIXED) | 1M X 2.13M |
| D1 | DOOR | " | T/W SHUTTERS 910 X 2.13M |
| D2 | DOOR | " | " 762 X 2.13M |
| GW | GLAZED WINDOW (STEEL FRAME) | " | 3M X 1.5M |
| GW1 | " | " | 1.5M X 1.5M |
| W | WINDOW WITH T/W SHUTTERS | " | 1.5M X 1.5M |
| V | VENTILATOR | PRE-CAST R.C.C. | 1.8M X 600 |
| V1 | " | " | 762 X 457 |
| J | JALI TYPE PRE-CAST WINDOWS | " | 1.8M X 1.5M |
| RS | ROLLING SHUTTERS | " | 3.20M X 3.658M |



PILE FOUNDATION

HINDUSTAN PETROLEUM CORPORATION LTD.
MADRAS REGION

CONSTRUCTION DETAILS FOR SALES ROOM,
MANAGER, COMPRESSOR & STORE ROOM,
TOILETS

PLOT NO. R-2/2 SNDS 175 & 176 PARTS, PAM
VILLAGE - CHENGAL ANNA DIST. INDUSTRIAL ESTATE ROAD
ANNA NAGAR

SCALE: 1:50

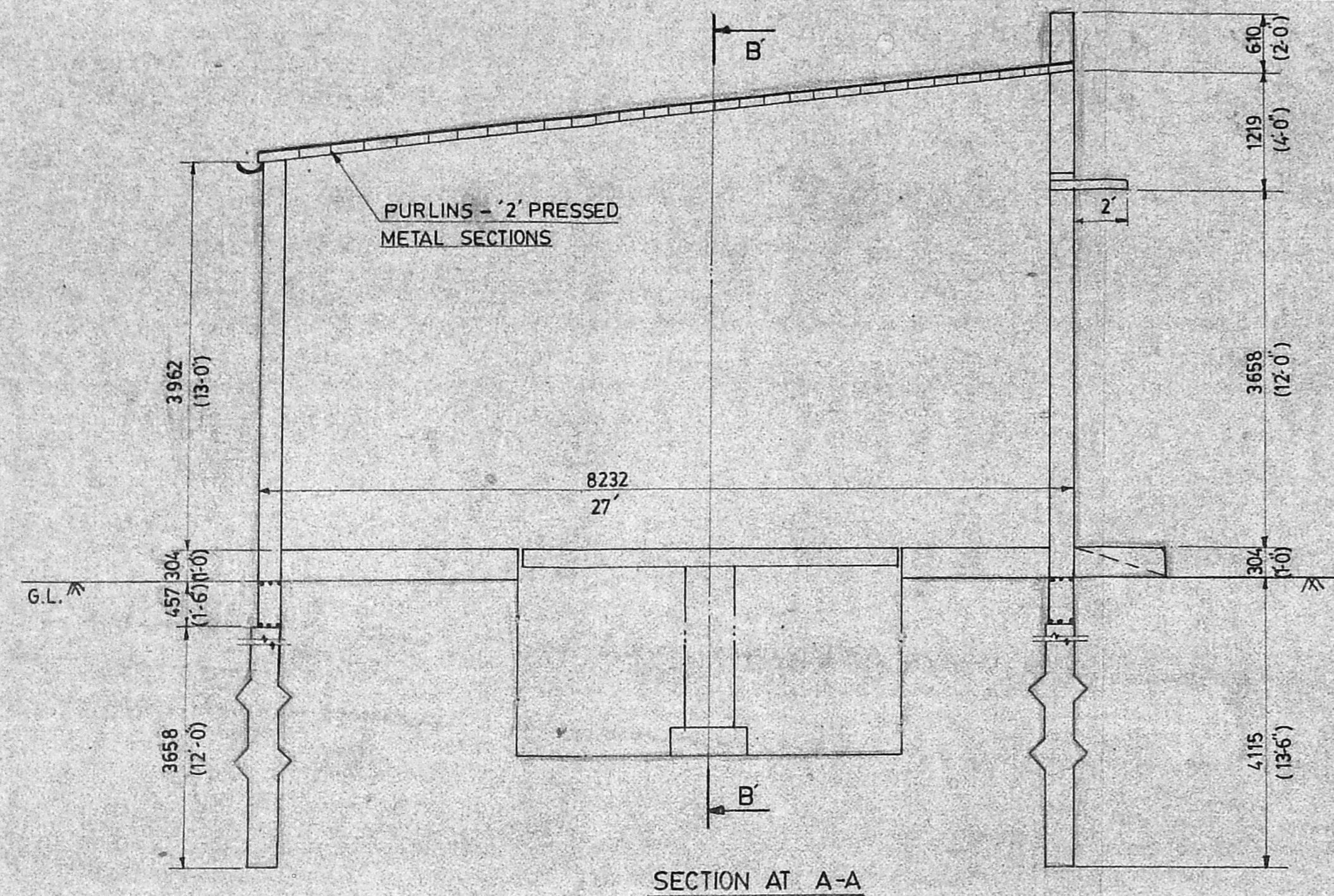
DRAWN BY: *S. Narayanaswami*

CHECKED BY: *H/4/91*

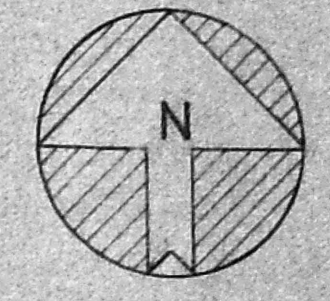
APPROVED: *[Signature]*

ANNANAGAR, WESTERN EXTN DRG. NO. RPC/MO/6-A/99

Structural Plan
C2/1337/91



CORRUGATED A.C. SHEET ROOFING



Planning Permit No. C/PP/10822/91

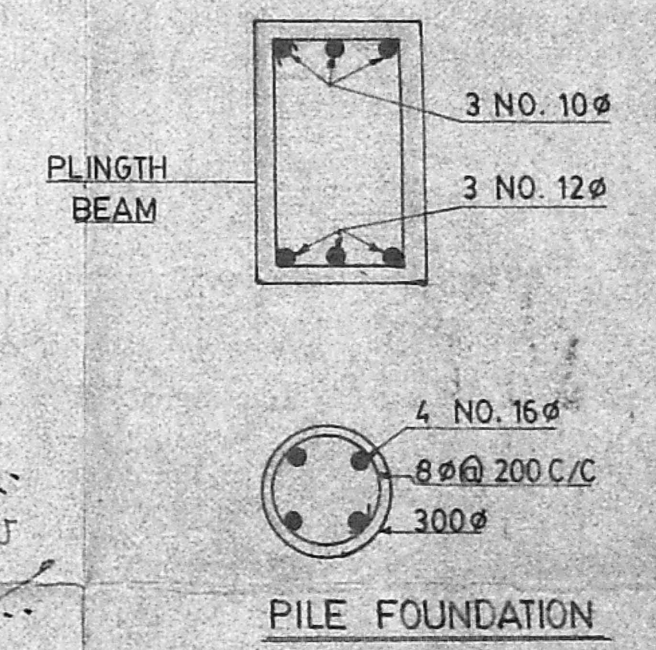
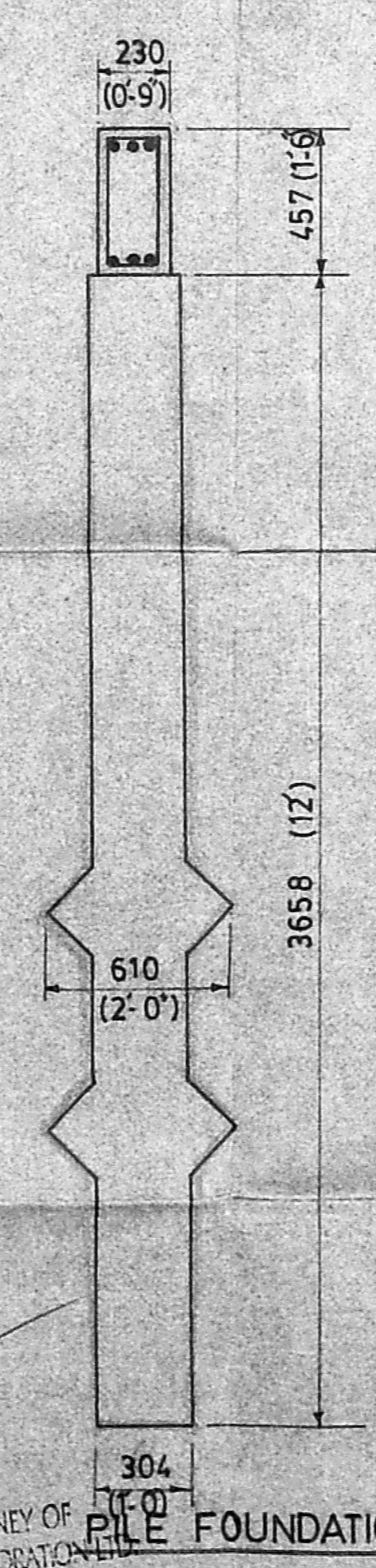
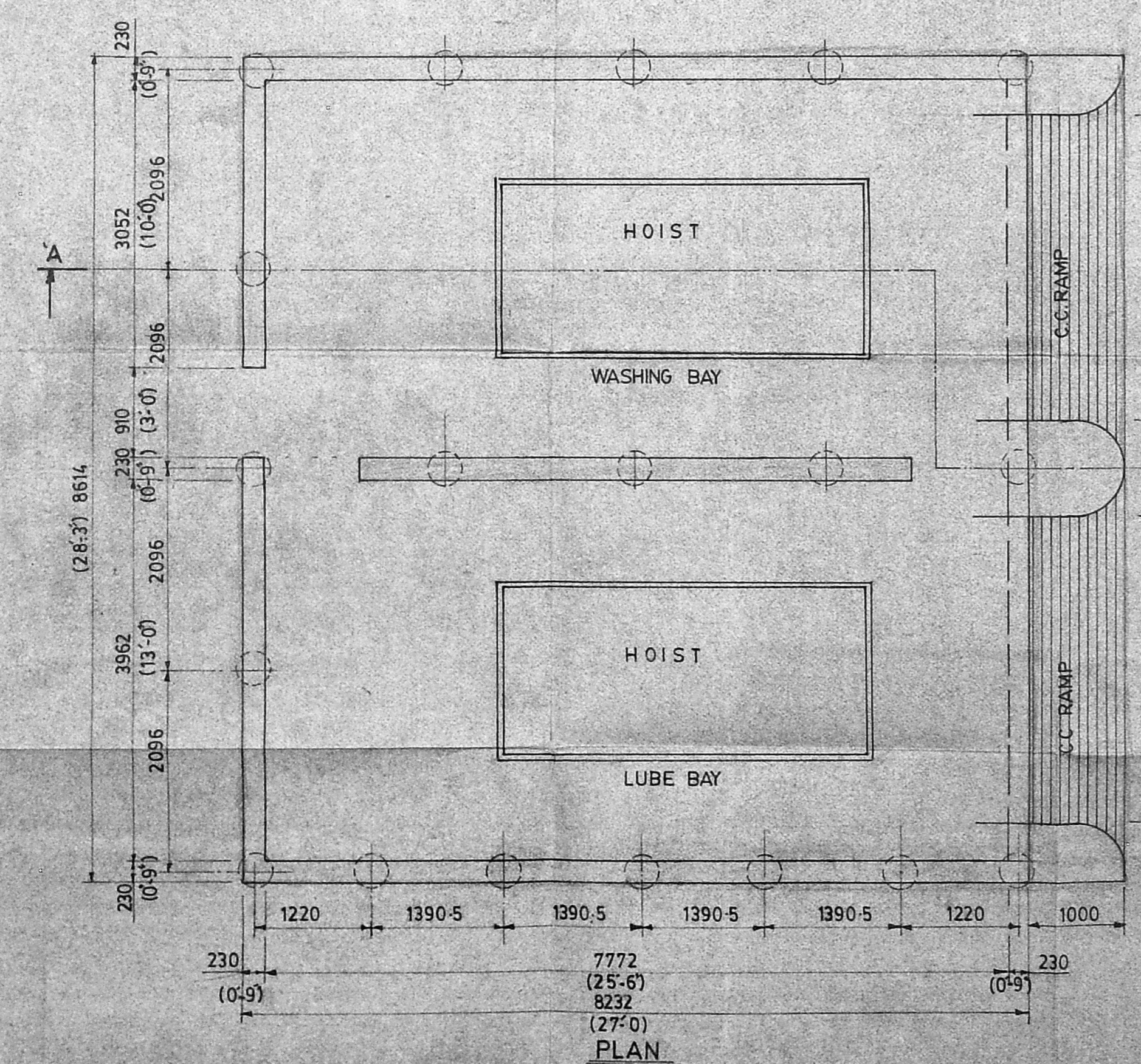
APPROVED

SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.

No. 1337/91 Date 6.6.91

[Signature]

MEMBER SECRETARY
MADRAS METROPOLITAN
DEVELOPMENT AUTHORITY
MADRAS 600 008.



[Signature]

D. RAJAMANI, L.C.E.
Consulting Engineer &
Contractor (Civil)
LICENSED SURVEYOR NO: 48
CORPORATION OF MADRAS,
& AMBATTUR TOWNSHIP
644, 27th STREET,
KORATTUR, MADRAS-600 080.

LICENSED SURVEYOR

HINDUSTAN PETROLEUM CORPORATION LTD.
MADRAS REGION

| | | |
|-----------------------------|------|---------------|
| DRAWN BEDDS | DATE | SCALE 1:50 |
| CHKD. <i>[Signature]</i> | DATE | APPD. |

[Signature]

DULY CONSTITUTED ATTORNEY OF
HINDUSTAN PETROLEUM CORPORATION LTD.



11/2/91

11/2/91

4 1/2" 110 THICK BRICK MASONRY WALL

225 X 225 BRICK MASONRY
PILAR AT 8'-0" 2.438 C/C

6" 150

5'-6"
1.676 M

8'-0" 2.438 M

EXISTG. GROUNDLEVEL

230

225 X 225 CAP BEAM

9" 230 PILES
WITH 1 NO. BULBS AT 8'-0" 2.438
C/C
6 mm ̢ STIRRUPS @ 200 C/C

8'-0"
2.438 M

4 NOS. 10 mm ̢ RTS.

UNDER REAM

8'-3"
2.5 M

230
1'-6"
457

SPECIFICATION FOR COMPOUND WALL

1. FOUNDATION :- 225 MM DIA R.C.C. PILES OF 2.5 M DEEP WITH 1 NO. BULB AT 8'-0" CENTRES.

2. CAP BEAMS :- R.C.C. CAP BEAMS CONNECTING THE PILES OF 225 MM X 225 MM SIZE WITH 1% REINFORCEMENT. THE CAP BEAM TOP TO BE FLUSHED WITH THE EXISTING GROUND LEVEL.

3. BRICK WALL :- CONSTRUCTION OF 110 MM THICK BRICK WALL USING FIRST CLASS CHAMBER BRICKS (BURNT) IN NOM. 1:5. Date: 6.6.91

APPROVED

CONSTRUCTION OF 110 MM THICK COMPOUND WALL WITH 225 X 225 BRICK PILARS OF EVERY 8'-0" C/C, RASERING THE EXPOSED SURFACE ON BOTH SIDES, PROVIDING COPING OF CONICAL SHAPE ON THE TOP OF THE WALL.
36 M + 19.9 M + 6.1 M + 20.5 M + 32.9 M = 115.4 RM

HINDUSTAN PETROLEUM CORPORATION LTD.,
MADRAS REGION

SKETCH SHOWING DETAILS OF COMPOUND
WALL FOR THE PROPOSED SERVICE STATION
AT ANNANAGAR.

SCALE :- 1 INCH = 2 FEET
1:25

DRAWN BY: [Signature] 31/7/90

TRACED BY:

D. RAJAMANI, L.C.E.
Consulting Engineer &
Contractor (Civil)
LICENSED SURVEYOR NO: 48
CORPORATION OF MADRAS
& AMBATTUR TOWNSHIP
644, 27th STREET,
KORATTUR M-UR-560008

DULY CONSTITUTED ATTORNEY OF
HINDUSTAN PETROLEUM CORPORATION LTD.
LICENSED SURVEYOR

DULY CONSTITUTED ATTORNEY OF
HINDUSTAN PETROLEUM CORPORATION LTD.