

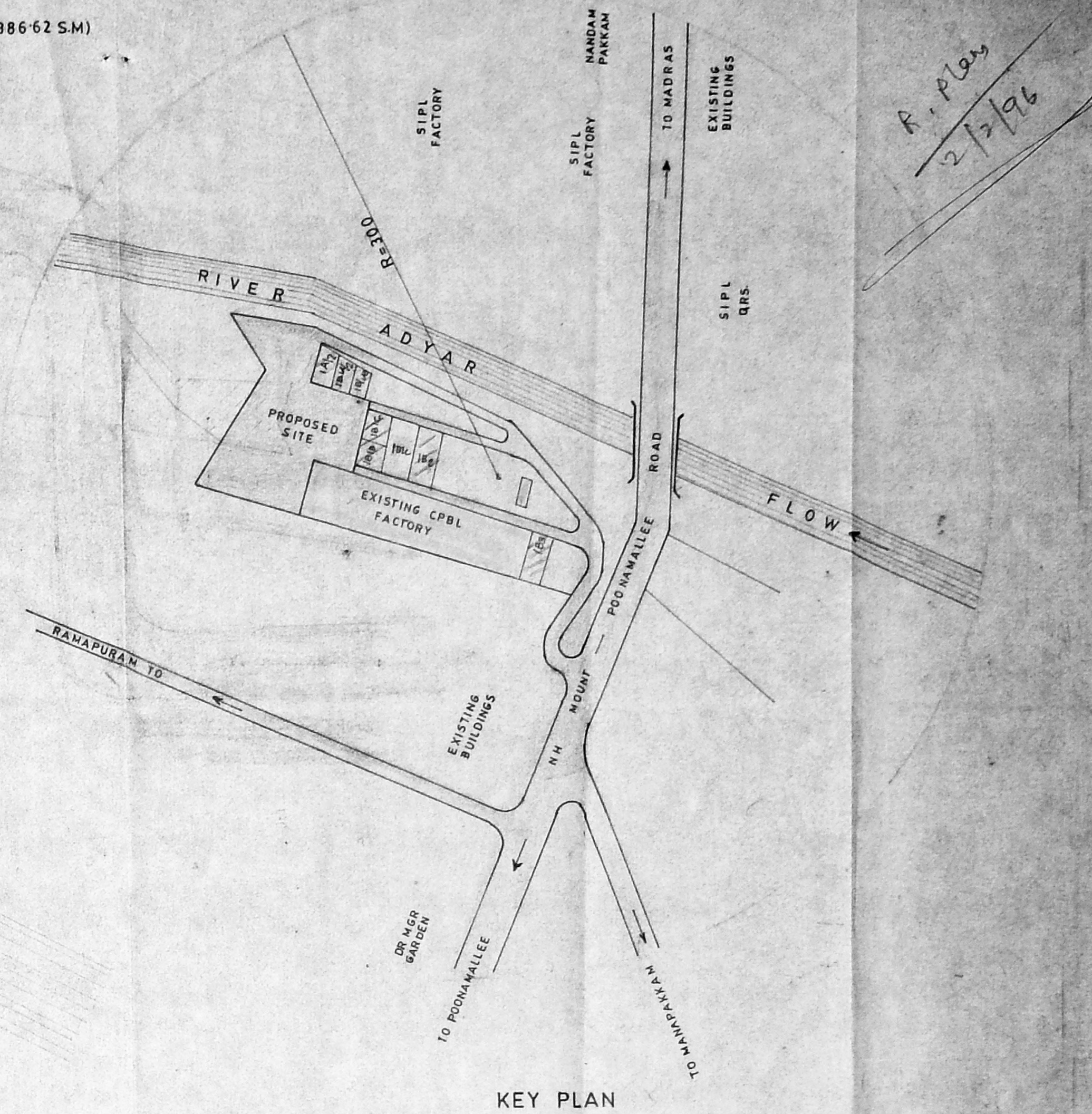
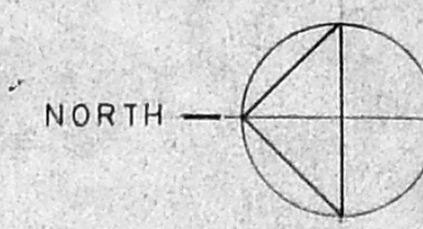
AREA DETAIL

TOTAL EXTENT OF PLOT: 3-238 HEC (8 ACRES) (32386.62 SM)
PROPOSED EXTENT

S.NO	DESCRIPTION	AREA (S.M.)
1	SECURITY CABIN	16.00
2	ADMINISTRATION BLOCK	368.85
3	CYCLE SHED	96.40
4	CANTEEN	67.57
5	TOILET BLOCK	6.90
6	MAIN FACTORY (DESPATCH, AHUNIT, W.SHOP, BOILER ROOM, DEPOSITED CANDY, LAMINATED, CANDY, MILK, SUGAR, LAB, STORES)	3205.00
7	ELECTRICAL & GENERATOR ROOM PRINTING	1016.00
8	R & D BLOCK	420.00
TOTAL		5258.82
EXISTING EXTENT		1348.00
TOTAL BUILTUP AREA		6606.82

***** INDICATES 2M HEIGHT INDUSTRIAL TYPE FENCING

Planning Permit No. C/PP/18-A/E/56
APPROVED
SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.
FOR MEMBER SECRETARY
MADRAS METROPOLITAN
DEVELOPMENT AUTHORITY
MADRAS - 600 008.



COLOUR INDEX

PROPOSED	-	[Symbol]
EXISTING	-	[Symbol]
ROAD	-	[Symbol]
BOUNDARY	-	[Symbol]

PROPOSED INDUSTRY IN PLOT NO. 4/111, MOUNT POONAMALLAE HIGH ROAD, MANAPAKKAM, MADRAS - 600 089

SURVEY NO. 2, 1A/1A 1, 3, 5, 6, 7, 8 & 9 VILLAGE NO. 66
MANAPAKKAM SRIPERUMPUDUR TK. CHENGAI MGR DT.

M/S COCOA PRODUCTS & BEVERAGES LTD
MANAPAKKAM - MADRAS

SUBMISSION DRAWING		ARCHITECT D. MANOKARAN PD ARCH LD A11A MC.A. 14, FIRST MAIN ROAD NEHRU NAGAR ADYAR, MADRAS 600 020
SITE PLAN		
JOB NO. 65	SCALE 1:400	ARCHITECT
DRG NO. SD 05	DATE 22-12-94	
DRAWN [Signature]	CHECKED [Signature]	

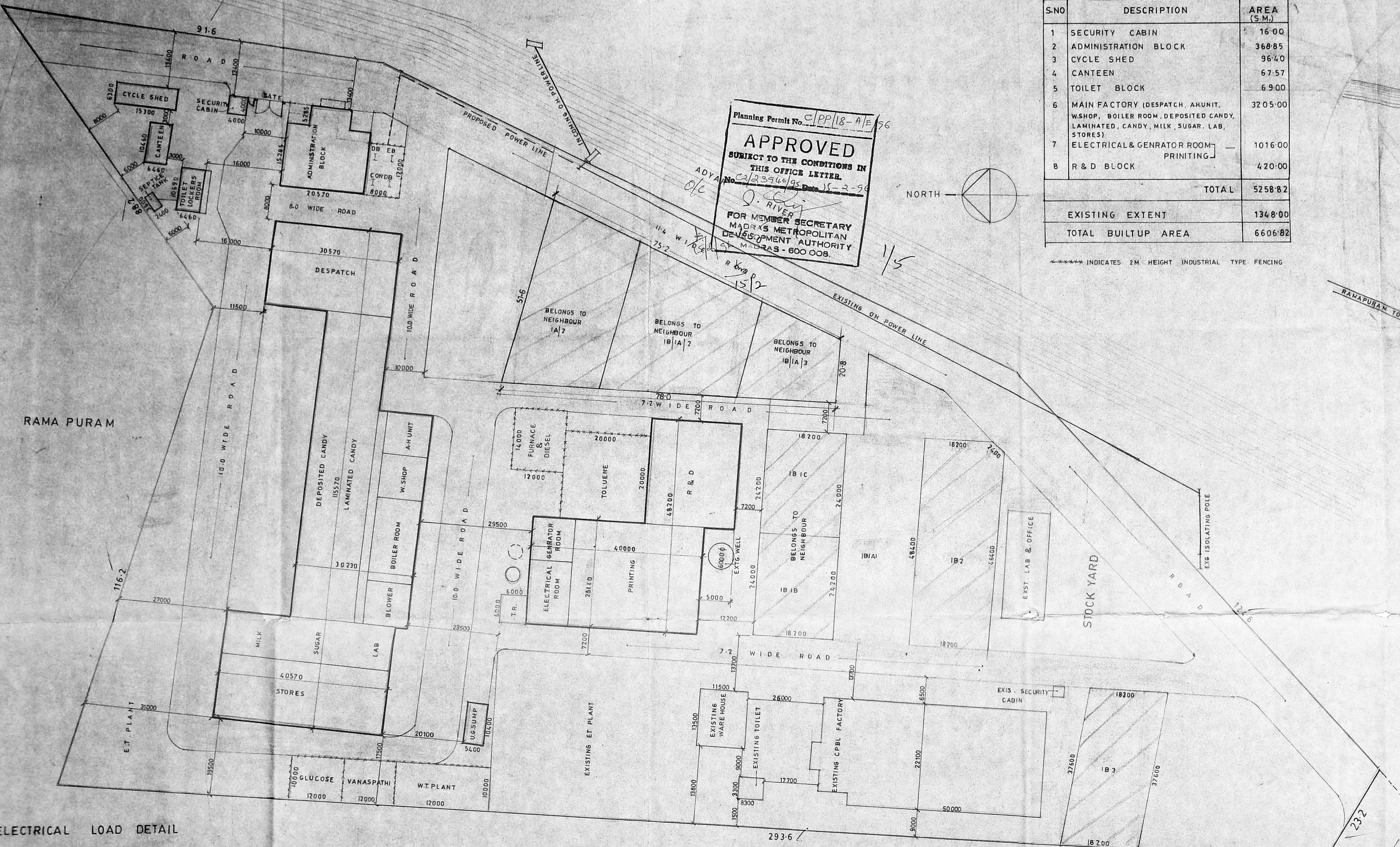
ELECTRICAL LOAD DETAIL

S.NO	DESCRIPTION	HP
1	AUTOFEED STIRRER MOTOR	1.50
2	SYRUP PUMP	3.00
3	RESERVOIR STIRRER	2.00
4	DISSOLVER PUMP	4.00
5	HOLDING VESSEL STIRRER	3.00
6	SYRUP PUMP	1.50
7	MICROFILM COOKER	20.00
8	VACUUM PUMP	10.00
9	OUTPUT SYRUP PUMP	3.00
10	BRUSH DRIVE	2.00
11	FEED AND WASHOUT	0.50
12	FEED AND WASHOUT MOTOR	0.50
13	CONVEYOR DRIVE	0.50

S.NO	DESCRIPTION	HP
14	JACKETED HOPPER	2.00
15	ASSITED DRIVE	0.50
16	ASSITED FAN	12.50
17	MICROFILM COOKER	20.00
18	CONTROL CIRCUIT	4.00
19	FORMING LINE	55.00
20	COOLING LINE	30.00
21	WRAPPING MACHINE	7.50
22	FORM FILL SEALING MACHINE	12.00
TOTAL		195.00

SITE PLAN

S.N.O: 31

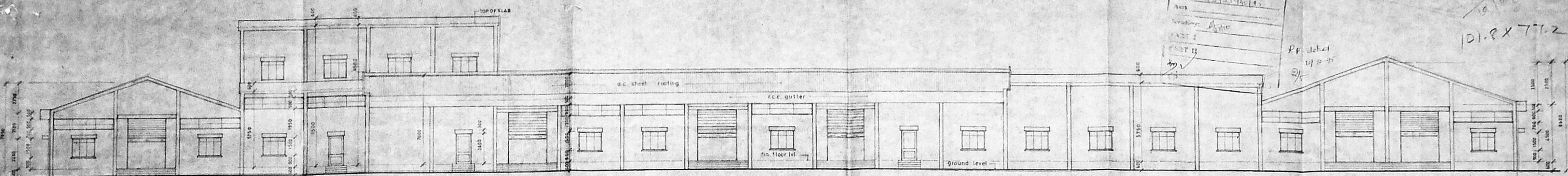


D. MANOKARAN
Regd. Architect, C.A. No. 90/13345
24, VENKATARATHINAM NAGAR,
ADYAR, MADRAS-600 020.

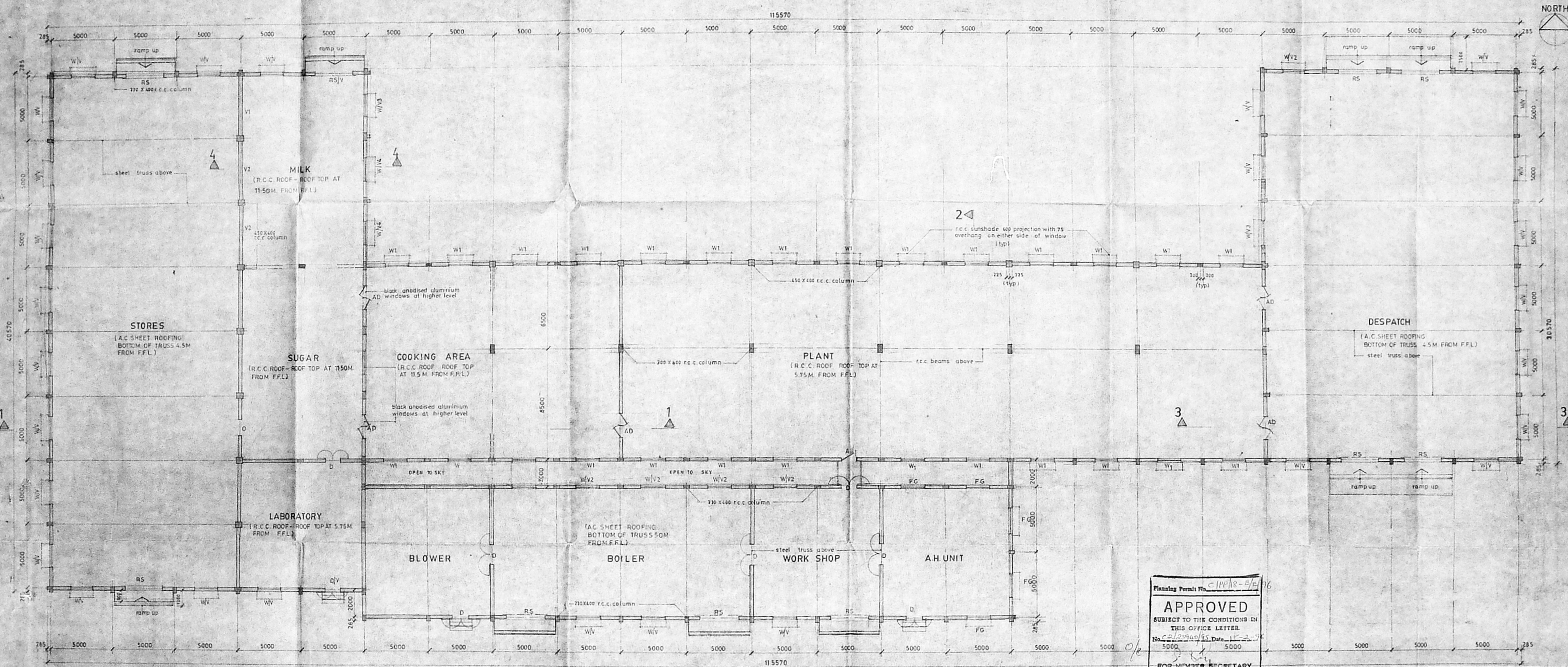
R. P. Das
2/12/94

INDIA 'C' / P.P. NO. /
 CEN. 49133-14011
 PART I
 PART II

101.8X77.2



SOUTH SIDE ELEVATION



PLAN

PLANT, COOKING AREA, MILK, SUGAR, LABORATORY,
 STORES, BLOWER, BOILER, WORK SHOP, A.H. UNIT &
 DESPATCH

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
RS	STEEL ROLLING SHUTTER	3000 X 4000
D	STEEL GLAZED DOOR	1200 X 2400
AD	BLACK ANODISED AL GLAZED DOOR	1800 X 2400
AD1	DO	1200 X 2100
W	STEEL GLAZED WINDOW	1800 X 1350
W1	BLACK ANODISED AL GLAZED WINDOW	1800 X 1350
V	STEEL GLAZED VENTILATOR - H TYPE	470 X 900
V1	DO	465 X 900
V2	DO	460 X 900
V3	DO	455 X 900
V4	DO	440 X 900
FG	FIXED GLAZING	1800 X 1500

- SPECIFICATIONS**
- RIVER SAND FILLING
 - R.C.C. 1:4:8
 - BRICK WORK IN CM 1:5
 - ALL R.C.C. ITEMS IN 1:2:4 MIX
 - PLASTERING IN CM 1:4:13
 - FLOORING CONCRETE IN 1:2:4 MIX FINISHED WITH SHAHANAD STONE
 - WEATHERING COURSE WITH ONE COURSE OF PRESSED TILES
 - A.C. SHEET ROOFING OVER STEEL TRUSS
 - PAINTING FOR WALLS & WHITE WASH FOR CEILING
 - ELECTRIFICATION

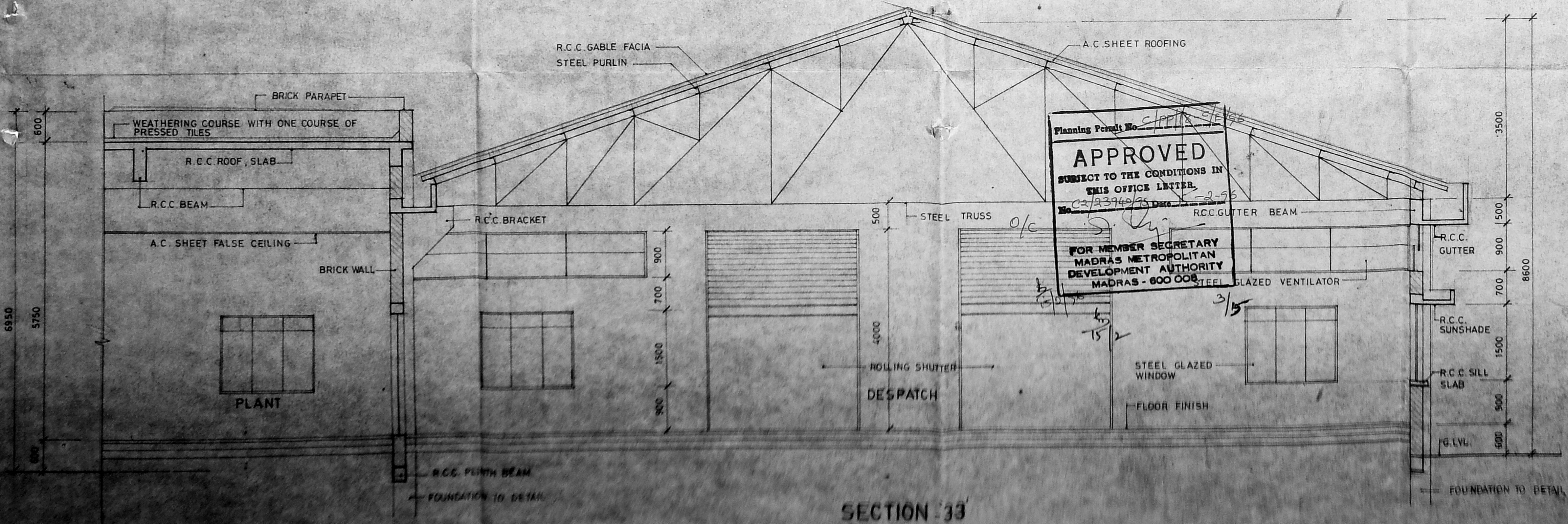
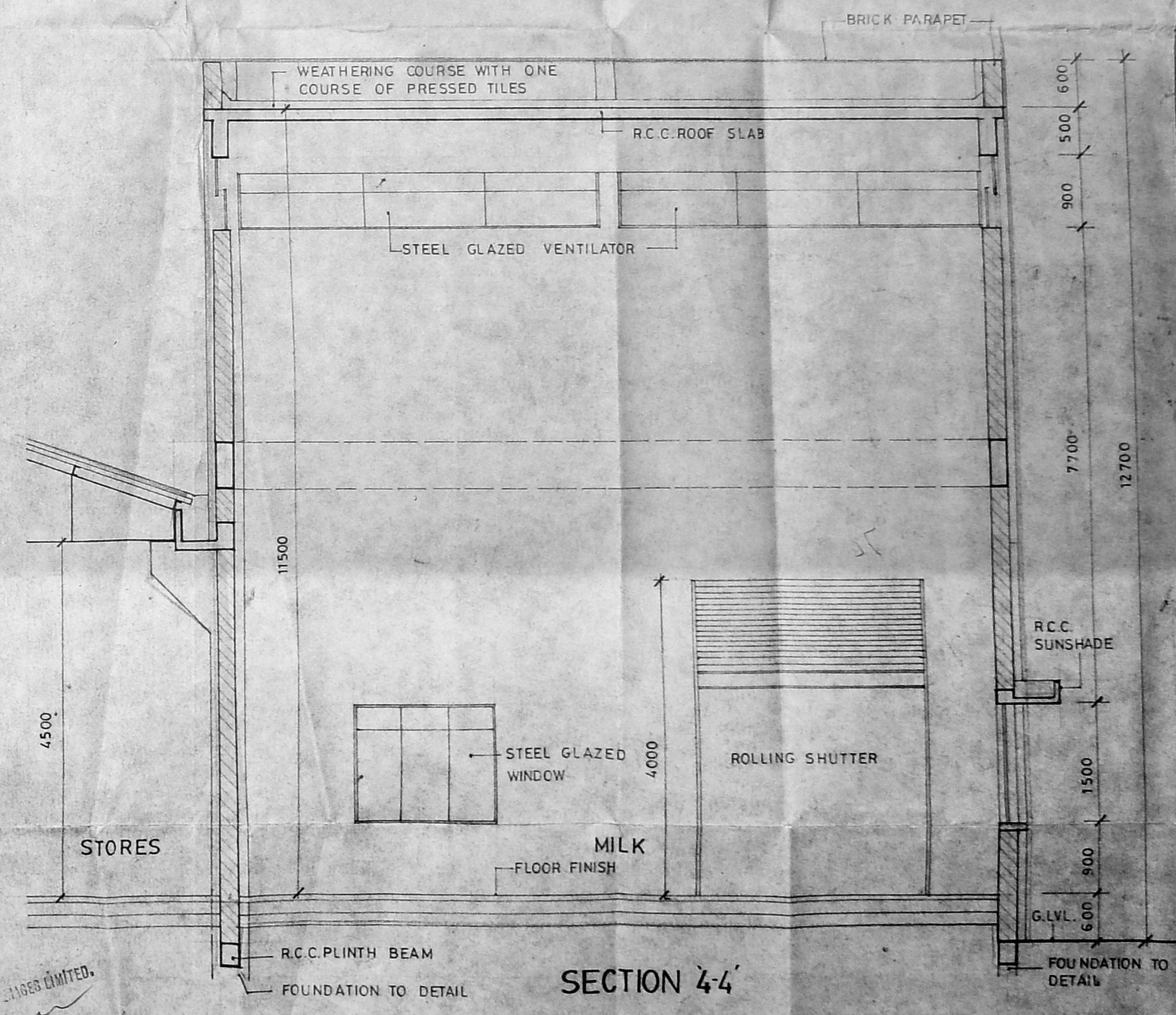
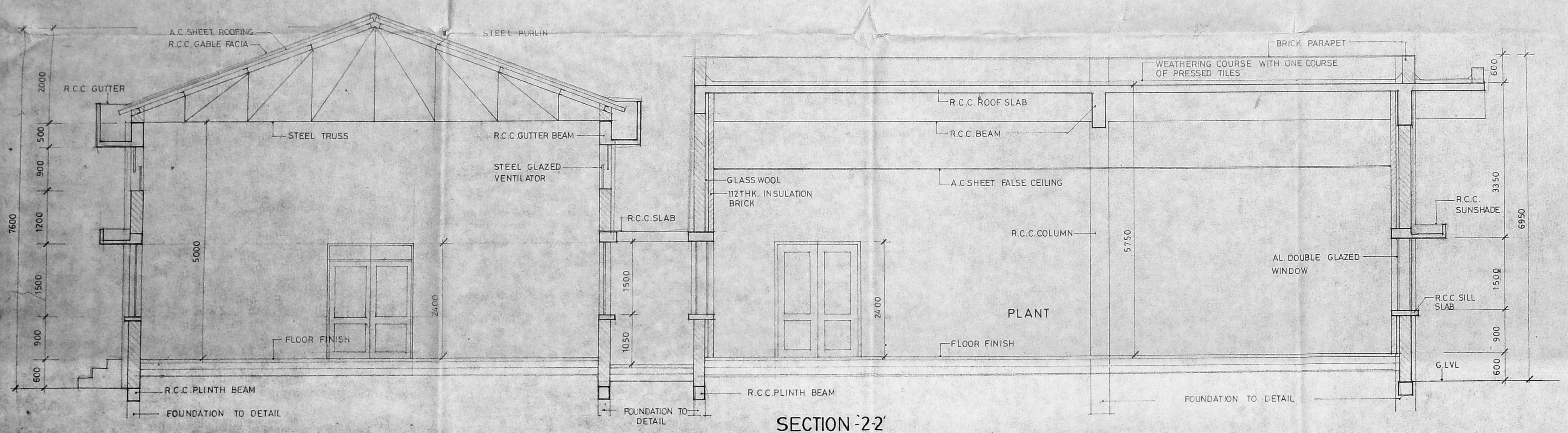
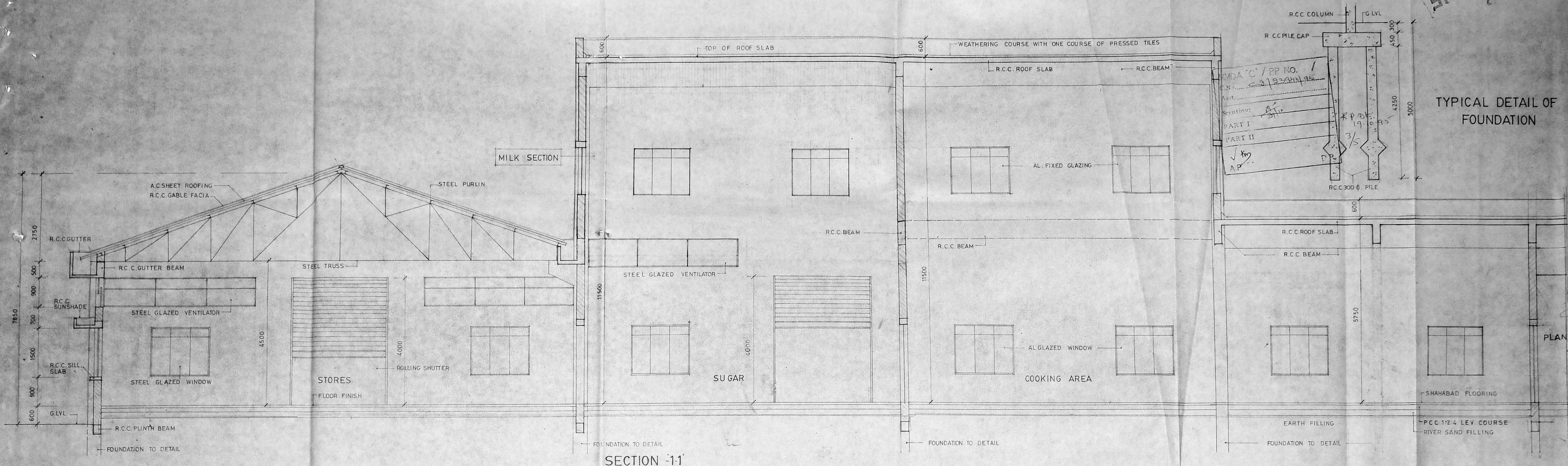
Planning Permit No. C/1998-5/16
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.
 No. C/2499/PL Date: 11-2-94
 5000 5000
 FOR MEMBER SECRETARY
 MADRAS METROPOLITAN
 DEVELOPMENT AUTHORITY
 MADRAS - 600 008

SURVEY NO. 2, 1A/1A 1, 3, 5, 6, 7, 8, 89 VILLAGE NO. 66
 MANAPPAKKAM SRIPERUMPUDUR T.K. CHENGAI MGR DT.

M/S COCOA PRODUCTS & BEVERAGES LTD
 MANAPPAKKAM - MADRAS.

GENERAL DRAWING		CONSULTING ENGINEER M/S C. VENKATASUBBIAH	
MAIN FACTORY - PLAN & ELEVATION		AD 61 PLOT NO. 2387 MADRAS 600 040	
JOB NO. 65	SCALE 1:150	ARCHITECT D. MANOKARAN PEARCE (B.A.T.A.M.C.A.) 14 FIRST MAIN ROAD NEHRU NAGAR ADYAR - MADRAS 600 020.	
DWG NO. - CD 01	DATE 21.11.94	DRAWN: [Signature]	
CHECKED: [Signature]			

PROPOSED INDUSTRY IN PLOT NO. 47/111, MOUNT POONAMALLAE
 HIGH ROAD, MANAPPAKKAM, MADRAS - 600 089



- SPECIFICATIONS**
- RIVER SAND FILLING
 - P.C.C. 1:2:3
 - BRICK WORK IN C.M. 1:5
 - ALL R.C.C. ITEMS IN 1:2:4 MIX
 - PLASTERING IN C.M. 1:4 & 1:3
 - FLOORING CONCRETE IN 1:2:4 MIX FINISHED WITH SHAHABAD STONE
 - WEATHERING COURSE WITH ONE COURSE OF PRESSED TILES
 - A.C. SHEET ROOFING OVER STEEL TRUSS
 - PAINTING FOR WALLS & WHITE WASH FOR CEILING
 - ELECTRIFICATION
- D. MANOKARAN, P.D. ARCH. I.D.A. 11A**
 ARCHITECT & LICENSED SURVEYOR
 CLASS I No. 277-77/196
 14 FIRST MAIN ROAD,
 NEHRU NAGAR, ADYAR, MADRAS-20.

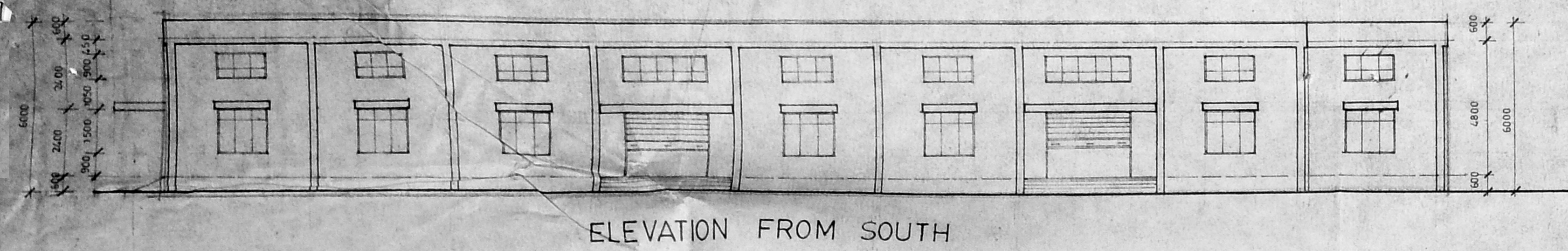
SECTIONS THROUGH STORES, SUGAR, COOKING AREA, PLANT, AN UNIT, MILK & DESPATCH

PROPOSED INDUSTRY IN PLOT NO. 4/111, MOUNT POONAMALLAE HIGH ROAD, MANAPPAKKAM, MADRAS - 600 089

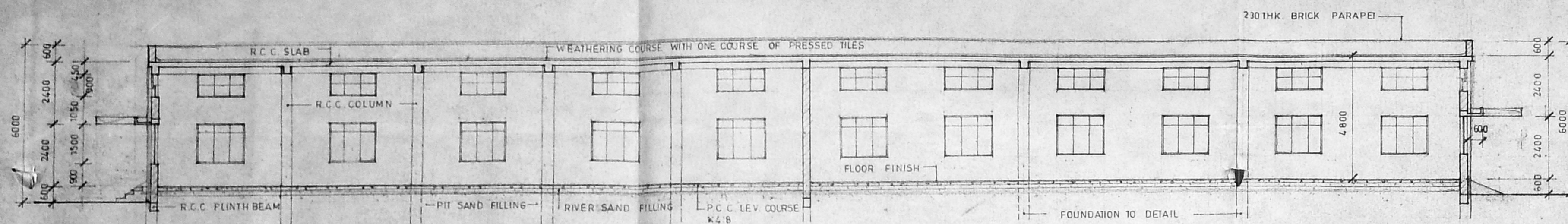
SURVEY NO.2,1A/1A 1,3,5,6,7,8&9 VILLAGE NO.66 MANAPPAKKAM SRIPERUMPUDUR T.K. CHENGAI MGR DT.

M/S COCOA PRODUCTS & BEVERAGES LTD.
 MANAPAKKAM - MADRAS.

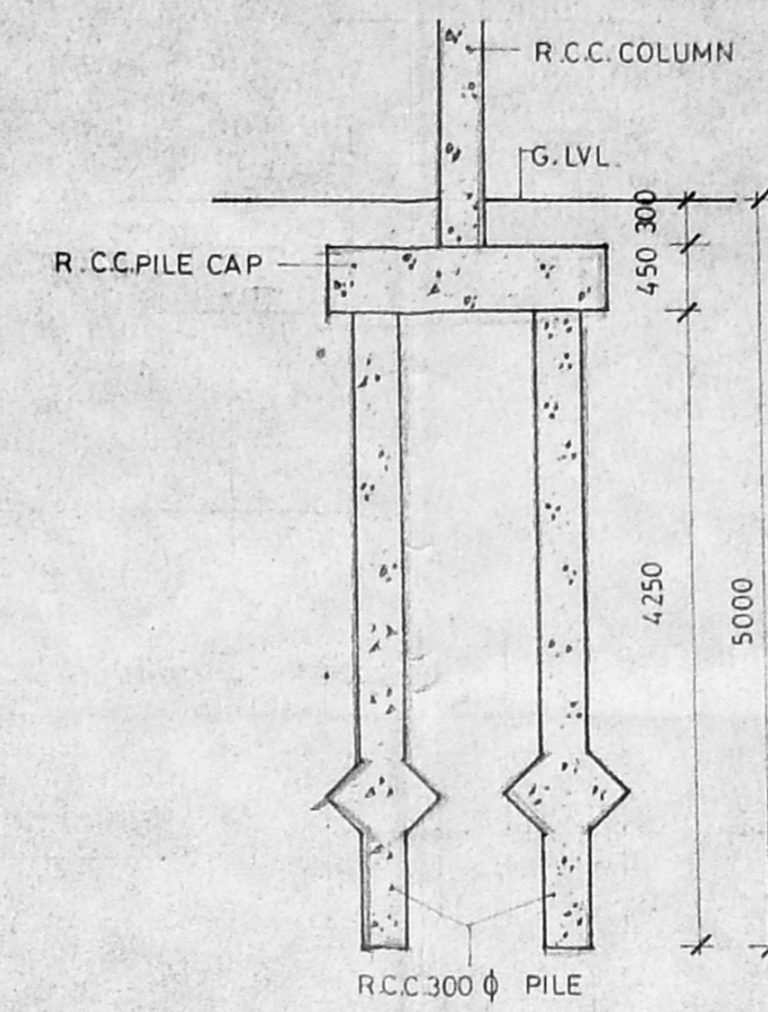
GENERAL DRAWING		CONSULTING ENGINEERS	
MAIN FACTORY - SECTIONS		M/S C.R. VENKATASUBBIAH	
JOB NO : 65	SCALE : 1:150	AD 61 PLOT NO.2367 MADRAS 600 040.	
DRG NO : 60-02	DATE : 23.11.54	ARCHITECT	
DRAWN : [Signature]	CHECKED : [Signature]	D.MANOKARAN P.D. ARCH. I.D.A. 11A 14, FIRST MAIN ROAD NEHRU NAGAR ADYAR, MADRAS - 600 020	



ELEVATION FROM SOUTH



SECTION - A-A



TYPICAL DETAIL OF FOUNDATION

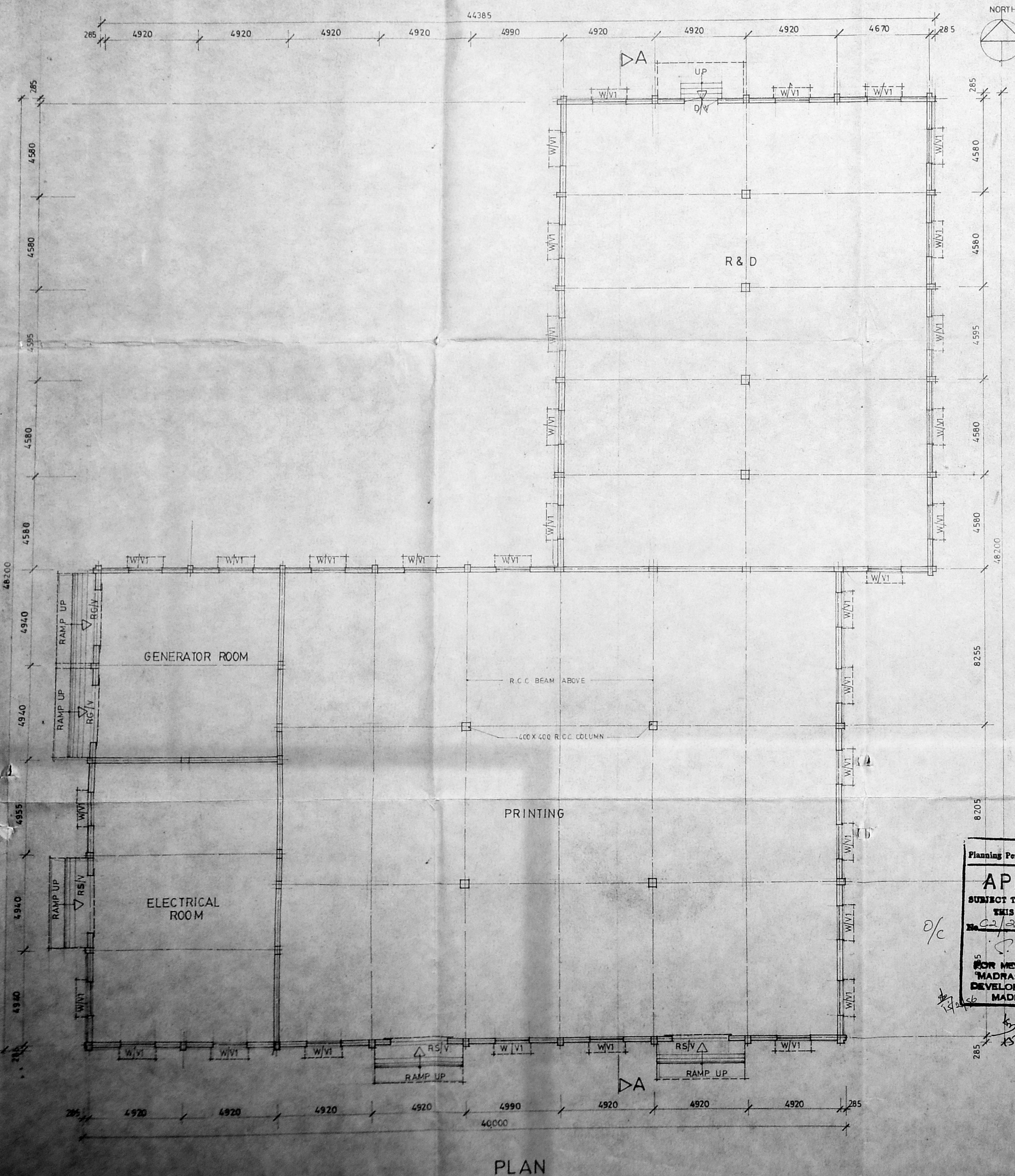
SPECIFICATIONS

- 1 RIVER SAND FILLING
- 2 R.C.C. 1:4:8
- 3 BRICK WORK IN CM 1:5
- 4 ALL R.C.C. ITEMS IN 1:2:4 MIX
- 5 PLASTERING IN CM 1:4 & 1:3
- 6 FLOORING CONCRETE IN 1:2:4 MIX FINISHED WITH SHAHABAD STONE
- 7 WEATHERING COURSE WITH ONE COURSE OF PRESSED TILES
- 8 A.C. SHEET ROOFING OVER STEEL TRUSS
- 9 PAINTING FOR WALLS & WHITE WASH FOR CEILING
- 10 ELECTRIFICATION

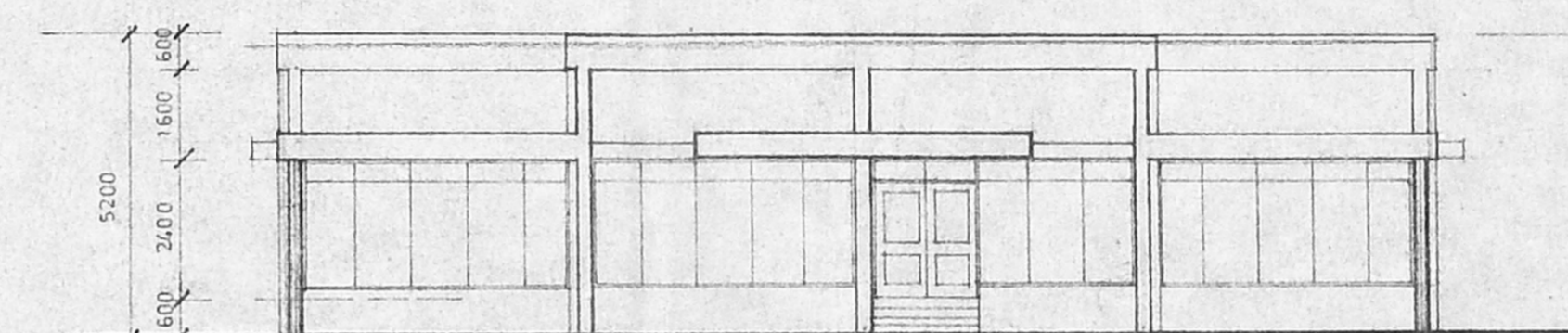
MMDA 'C' / PP NO. 1
 ON: 2.1.2013
 Asst.
 Section:
 PART I
 PART II
 DP.

SCHEDULE OF JOINERY

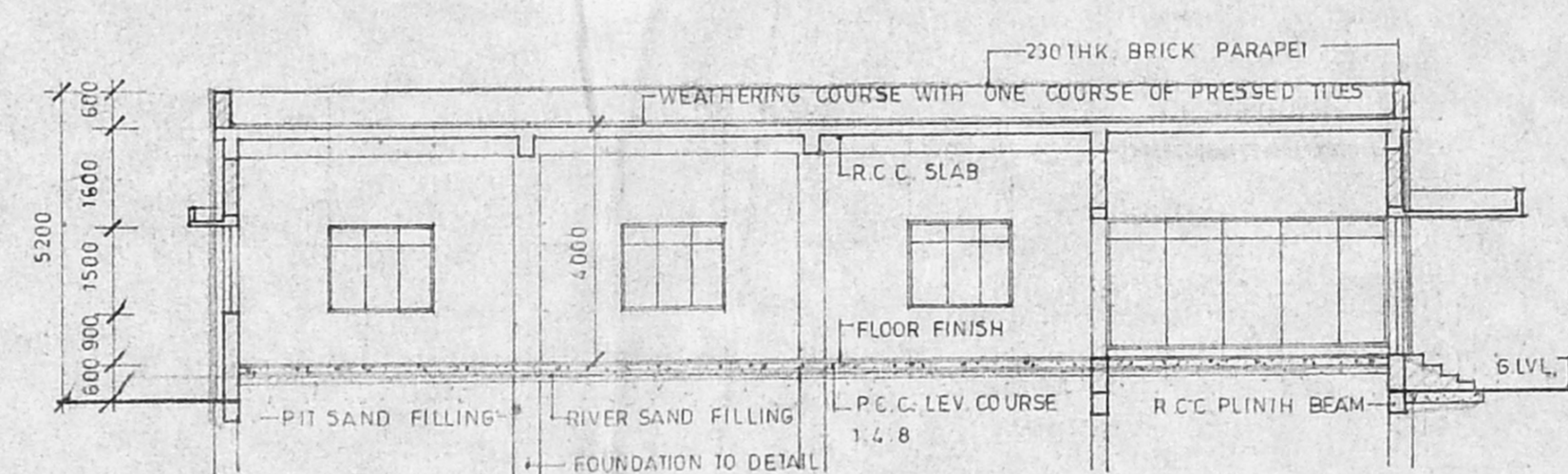
TYPE	DESCRIPTION	SIZE
RS	STEEL ROLLING SHUTTER	3000 X 2400
RG	STEEL ROLLING GRILL	3000 X 2400
D	AL GLAZED DOOR	1800 X 2400
D1	T.W. PANELLLED DOOR	1000 X 2100
D2	19-10-1 DO	750 X 2100
W	STEEL GLAZED WINDOW	1800 X 1500
WT	AL GLAZED WINDOW	1800 X 1500
AW	DO	4770 X 2250
AW1	DO	2970 X 2250
FG	DO	4770 X 2250
FG1	DO	2970 X 2250
AV	AL GLAZED VENTILATOR	1800 X 900
V	STEEL GLAZED VENTILATOR	3000 X 900
V1	DO	1800 X 900



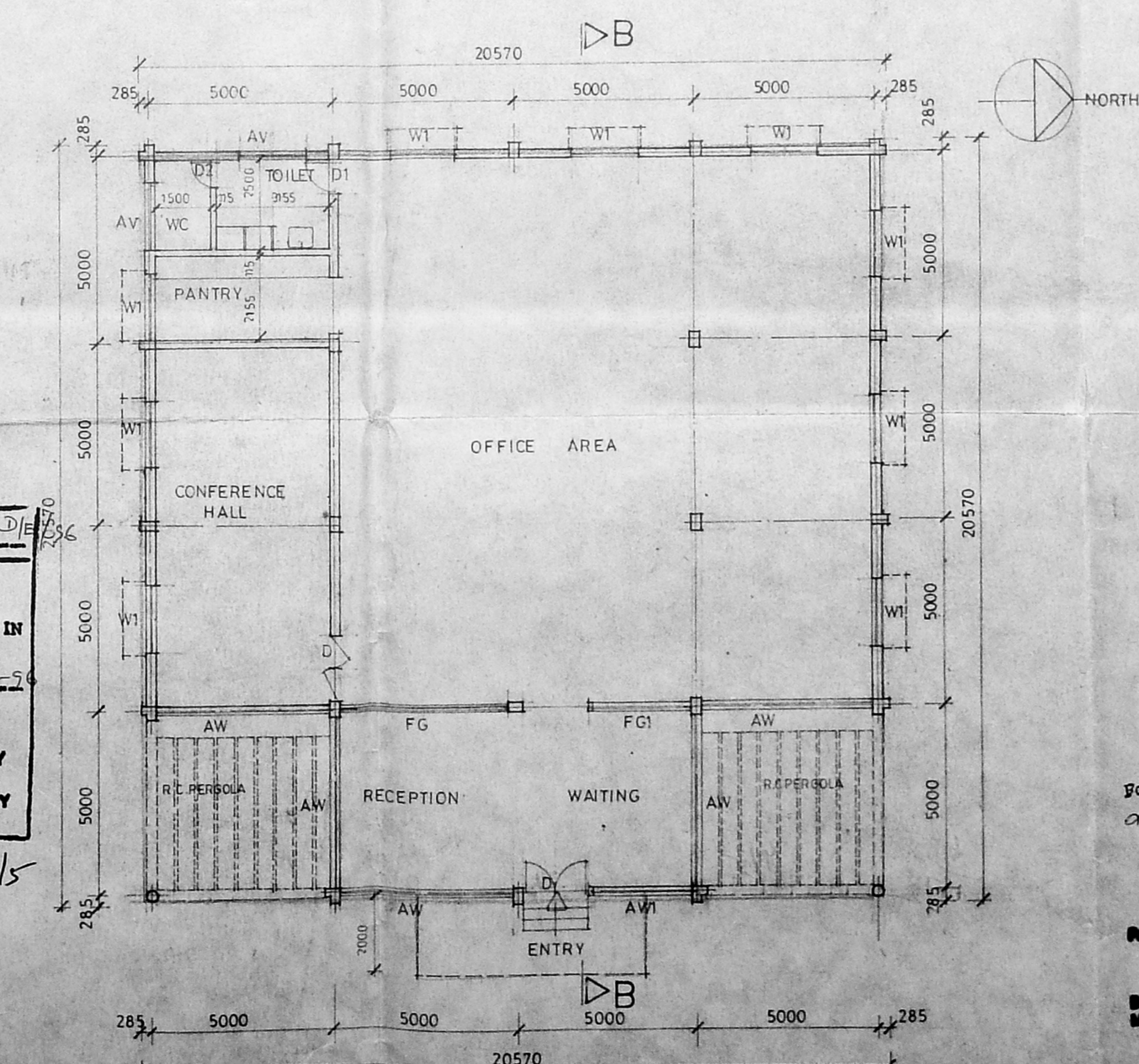
PLAN



ELEVATION FROM EAST



SECTION - B-B



PLAN (ADMINISTRATIVE BLOCK)

Planning Permit No. CLPP/18-D/1836
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.
 No. 23/23940/18/1836
 FOR MEMBER SECRETARY
 MADRAS METROPOLITAN
 DEVELOPMENT AUTHORITY
 MADRAS - 600 008.

PROPOSED INDUSTRY IN PLOT NO. 4/111, MOUNT POONAMALLAE HIGH ROAD, MANAPAKKAM, MADRAS - 600 089

GENERATOR ROOM, ELECTRICAL ROOM, PRINTING, R & D, ADMINISTRATIVE BLOCK

SURVEY NO. 2, 1A/1A 1, 3, 5, 6, 7, 8 & 9 VILLAGE NO. 66 MANAPAKKAM SRIPERUMPUDUR T.K. CHENGAI MGR DI.

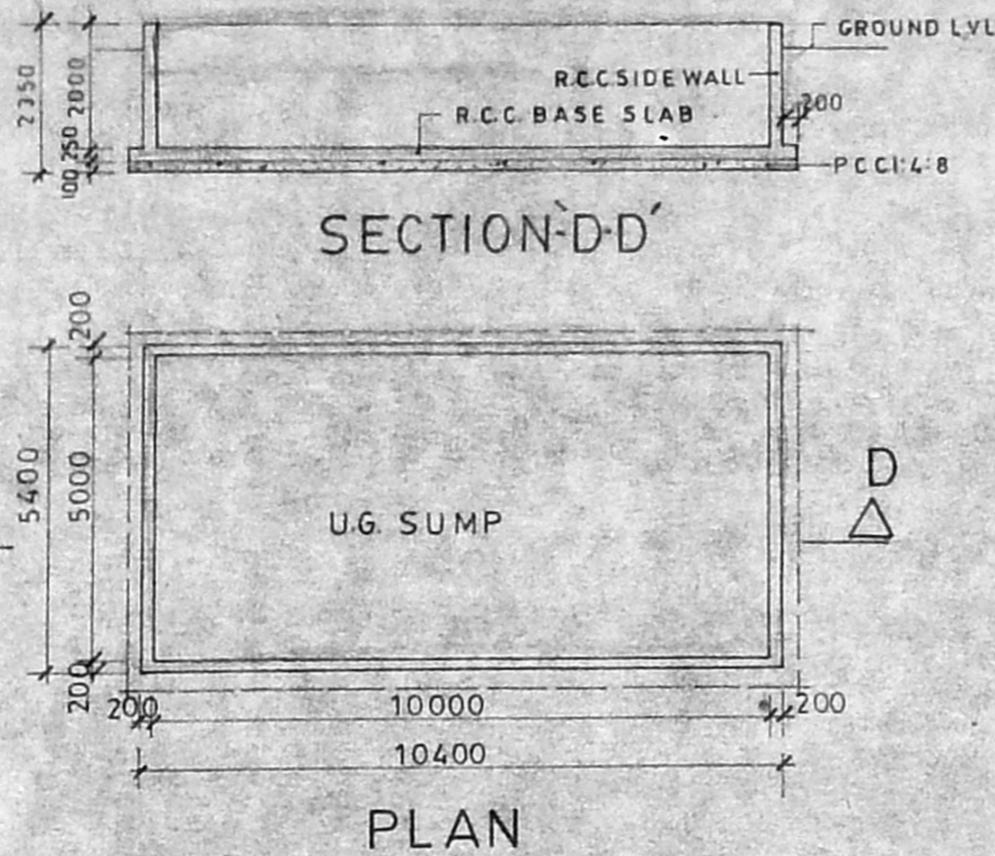
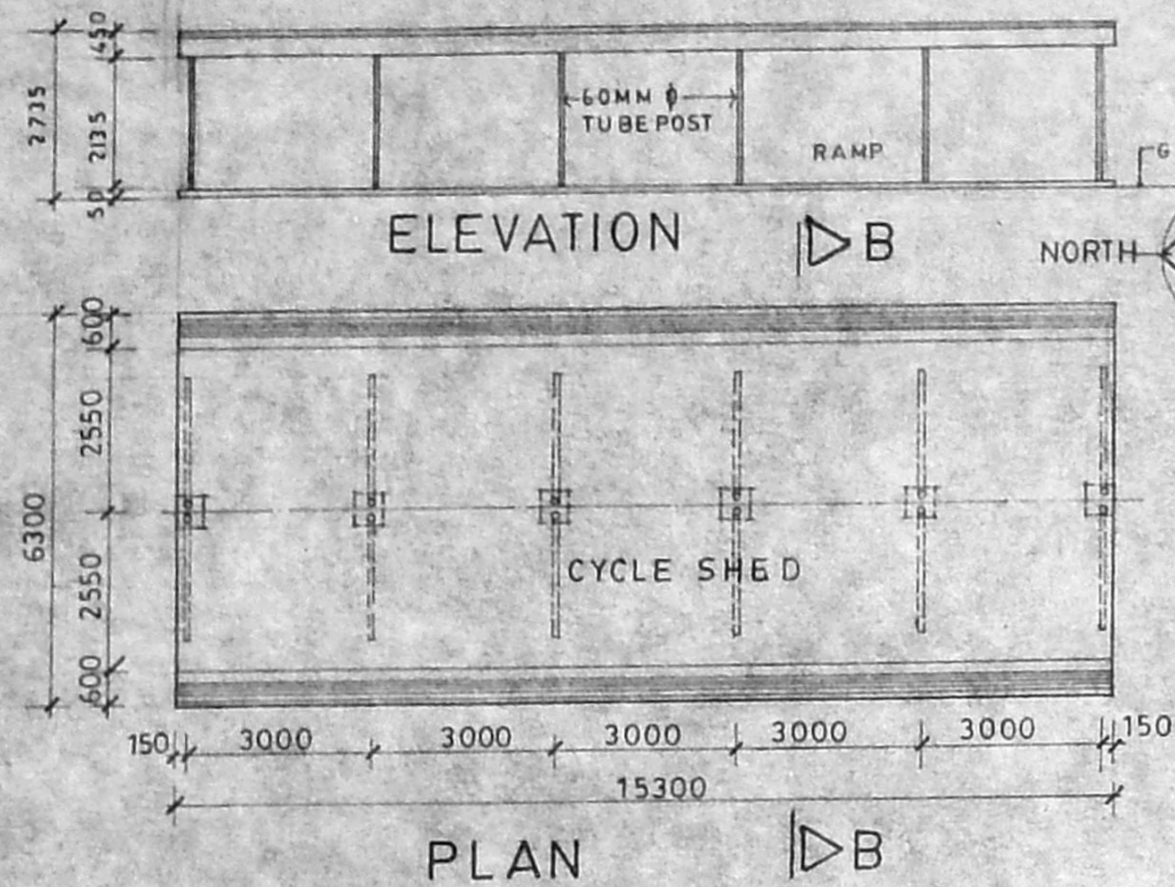
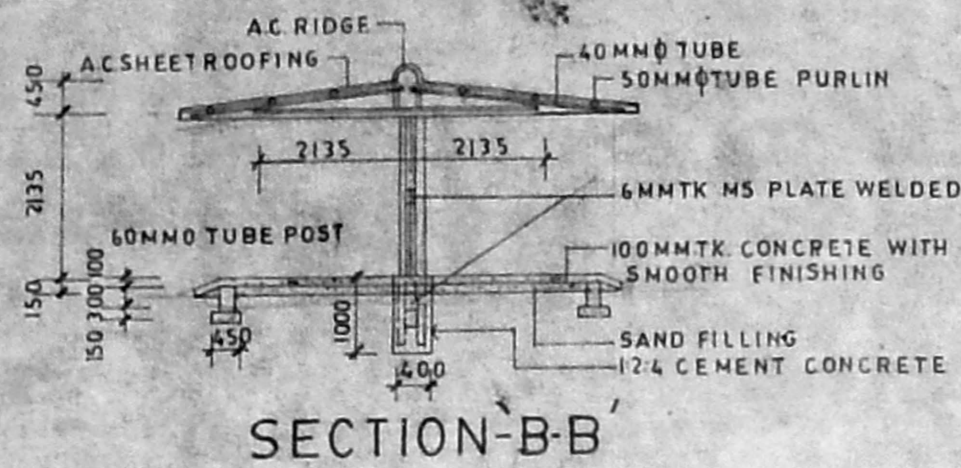
M/S COCOA PRODUCTS & BEVERAGES LTD. MANAPAKKAM - MADRAS.

For COCOA PRODUCTS & BEVERAGES LIMITED
 Authorized Signatories

For COCOA PRODUCTS & BEVERAGES LIMITED
 Authorized Signatories

D. MANOKARAN, P.D. ARCH. I.D.A. I.I.A. ARCHITECT & LICENCED SURVEYOR CLASS I No. 277-277/76 14 FIRST MAIN ROAD, NEHRU NAGAR, ADYAR, MADRAS-20.

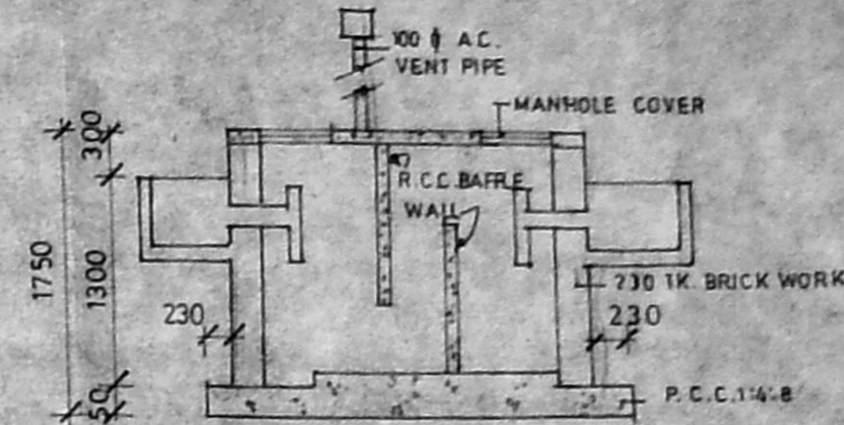
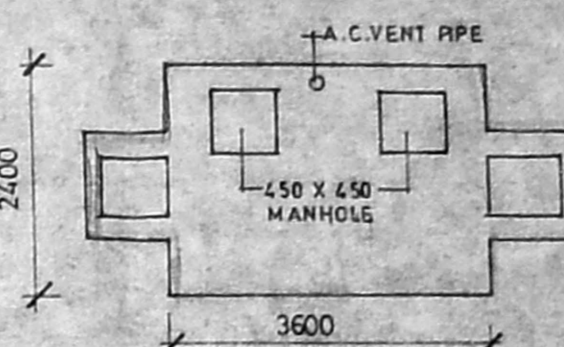
GENERAL DRAWING	CONSULTING ENGINEER M/S C.R. VENKATA SUBBIAH
ANCILLARY BUILDINGS	AD 61, PLOT NO. 2367 MADRAS 600 040
JOB NO : 65	SCALE : 1:100 & 1:50
DRG NO : GD 03	DATE : 20-12-94
DRAWN : <i>[Signature]</i>	CHECKED : <i>[Signature]</i>
	ARCHITECT D. MANOKARAN P.D. ARCHIT. I.D.A. I.I.A. 14 FIRST MAIN ROAD NEHRU NAGAR ADYAR MADRAS 600 020



SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
D	TW PANELLED DOOR	2000 X 2100
D ₂	DO	1500 X 2100
D/W	AL GLAZED WINDOW	2000 X 1500
W	STEEL GLAZED WINDOW	1800 X 1500
W ₁	DO	1500 X 1500
W ₂	DO	1500 X 1500
V	STEEL GLAZED VENT	600 X 2400
FG	FIXED GLAZING	600 X 2400

Planning Form No. C/PP/18-E/E/96
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER
 C.A. 2000/5300
 FOR MEMBER SECRETARY
 MADRAS METROPOLITAN
 DEVELOPMENT AUTHORITY
 MADRAS - 600 089

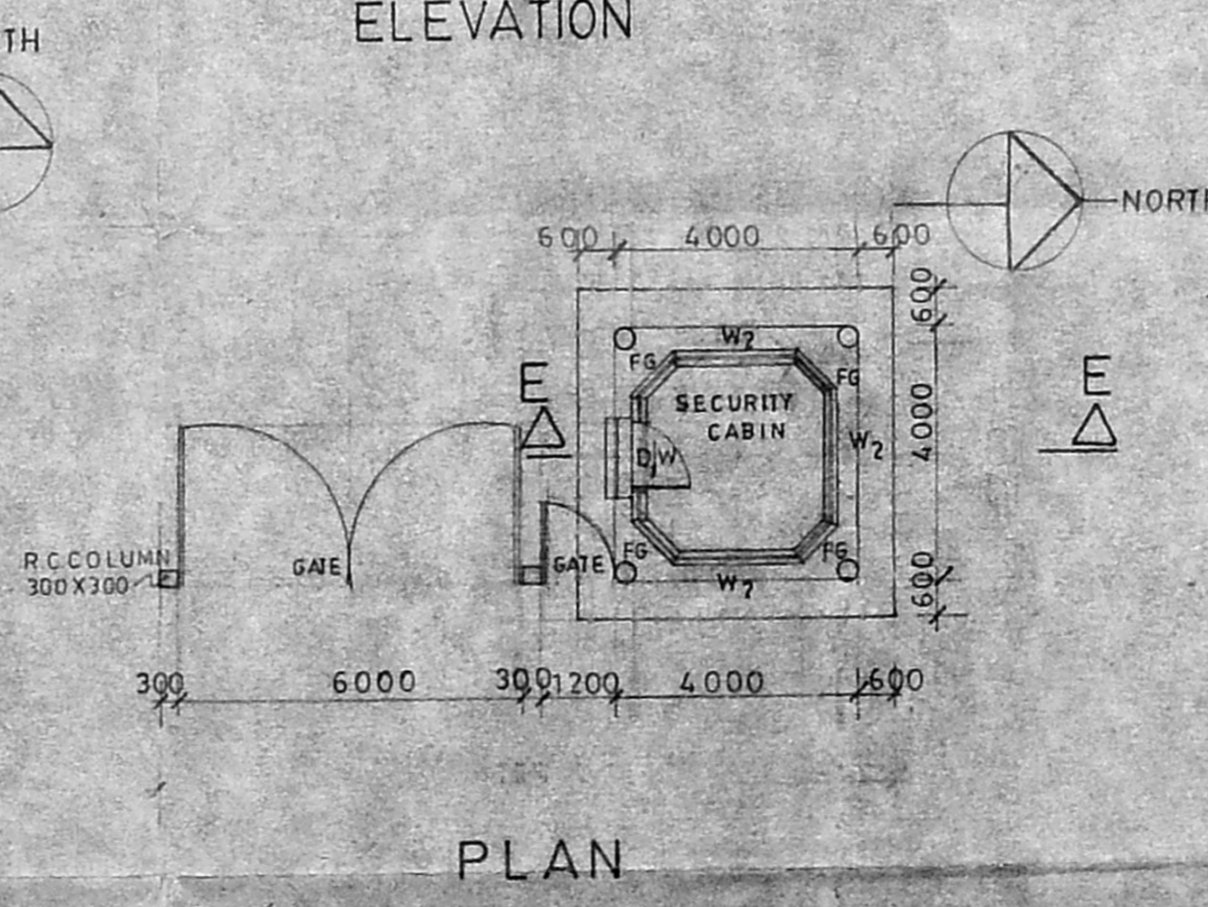
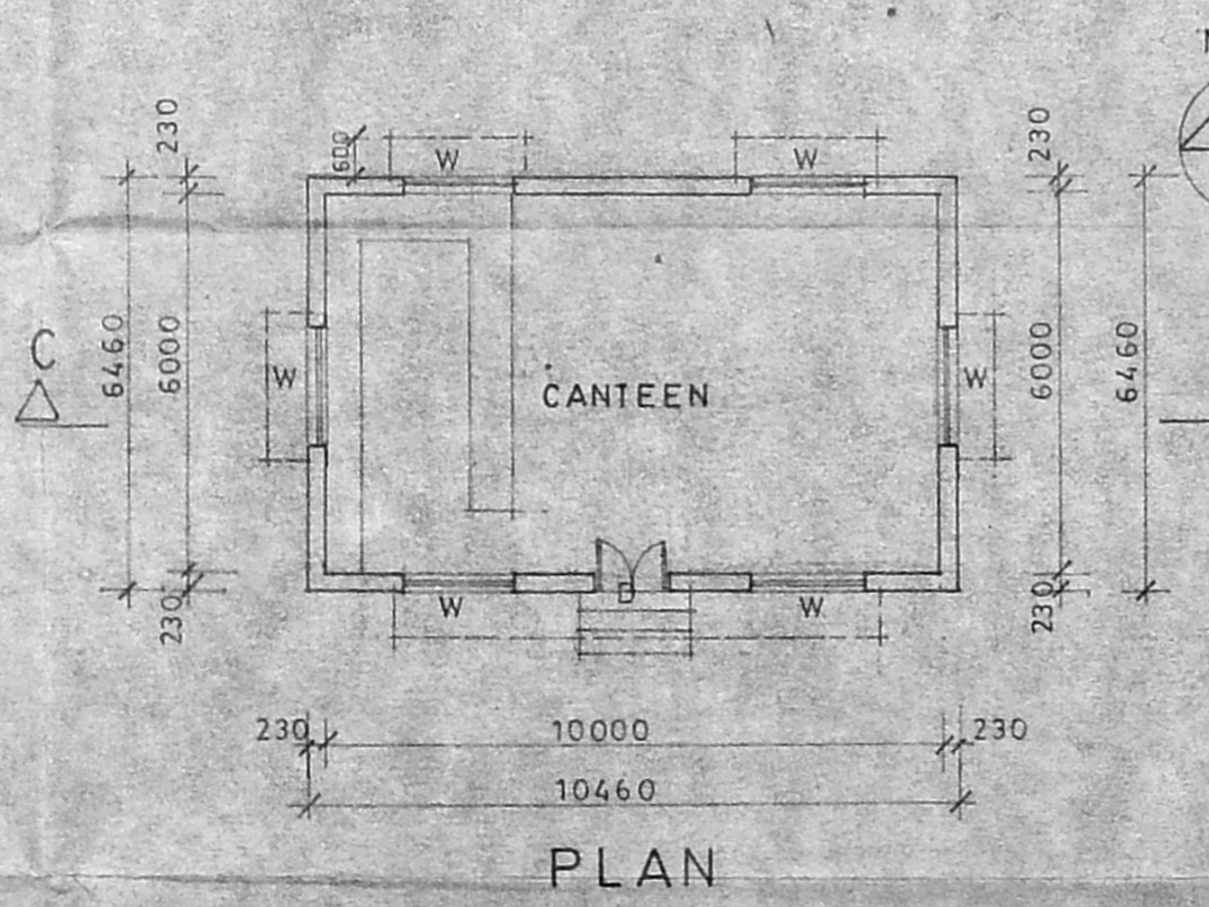
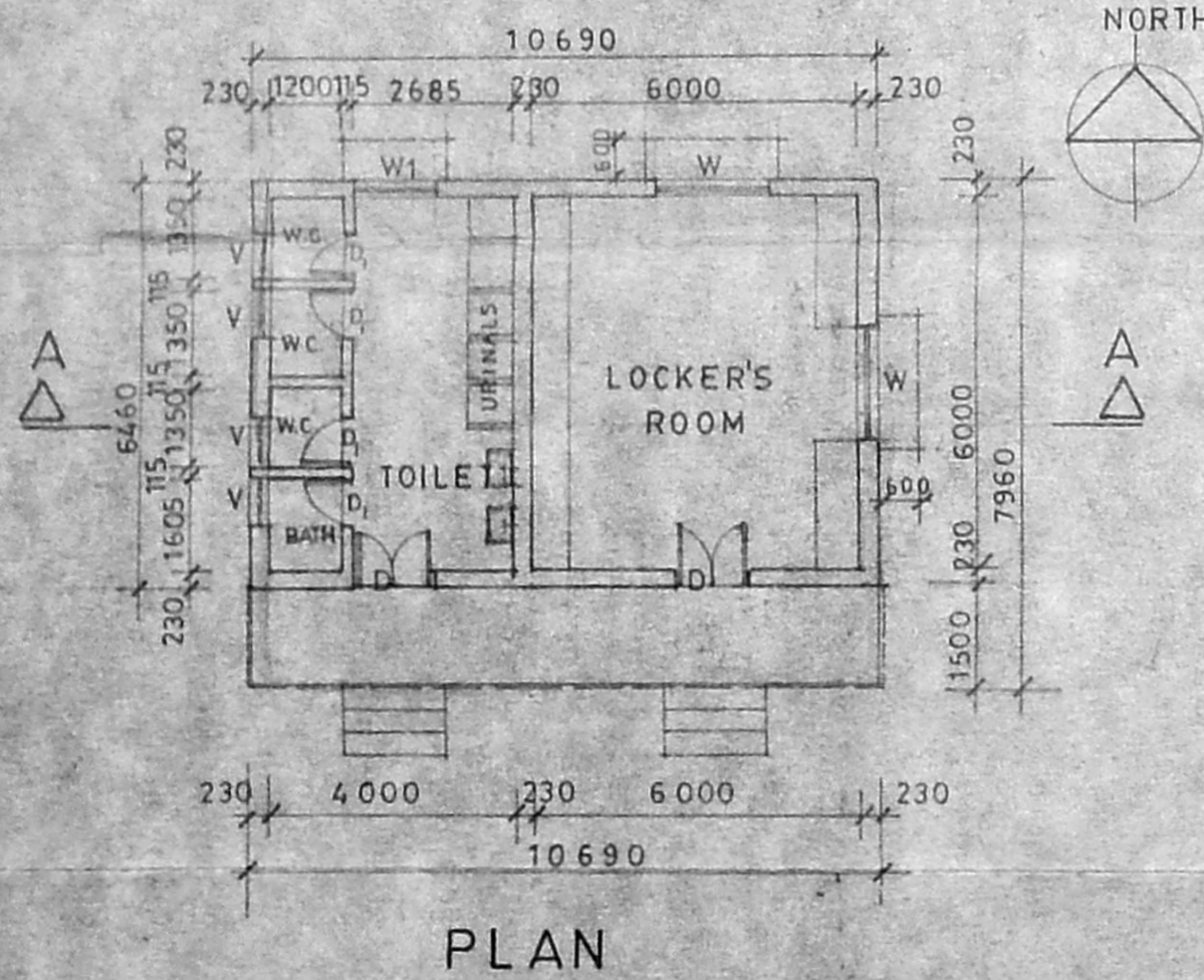
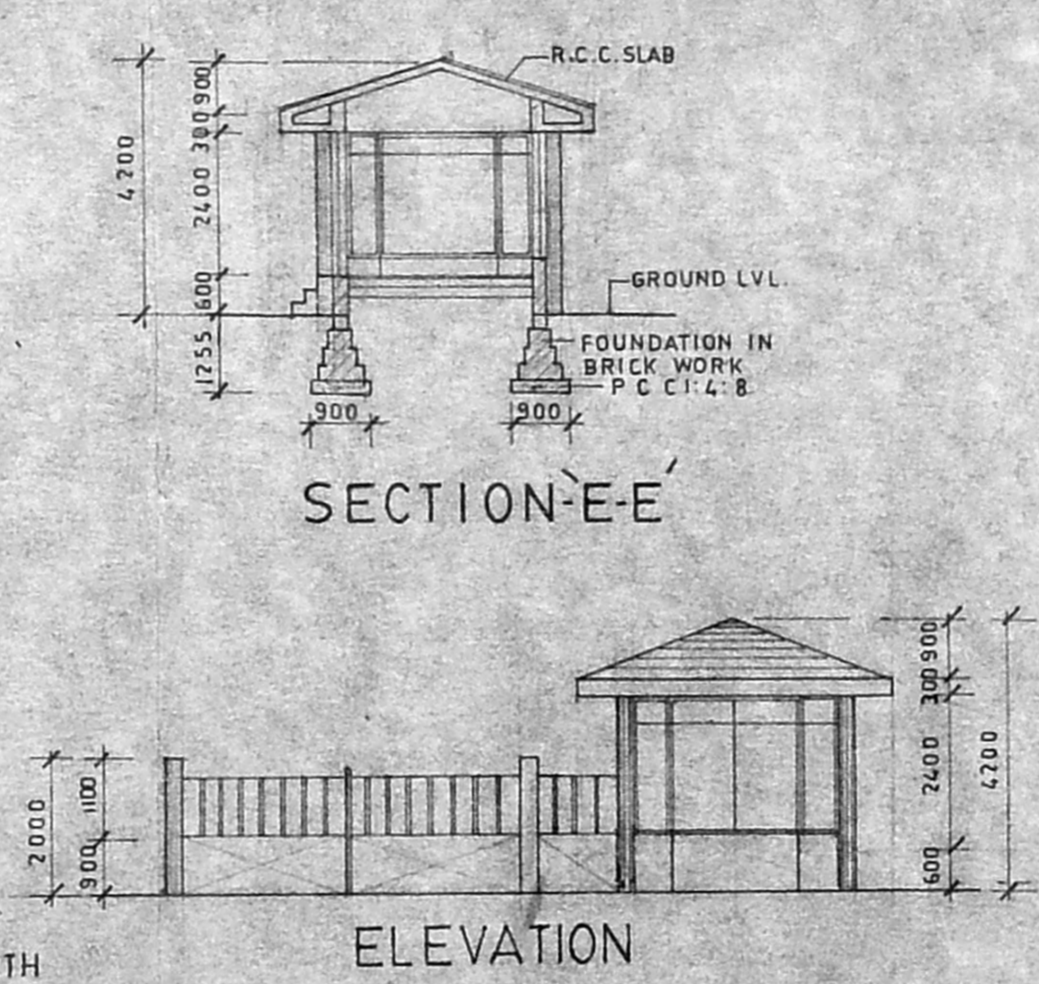
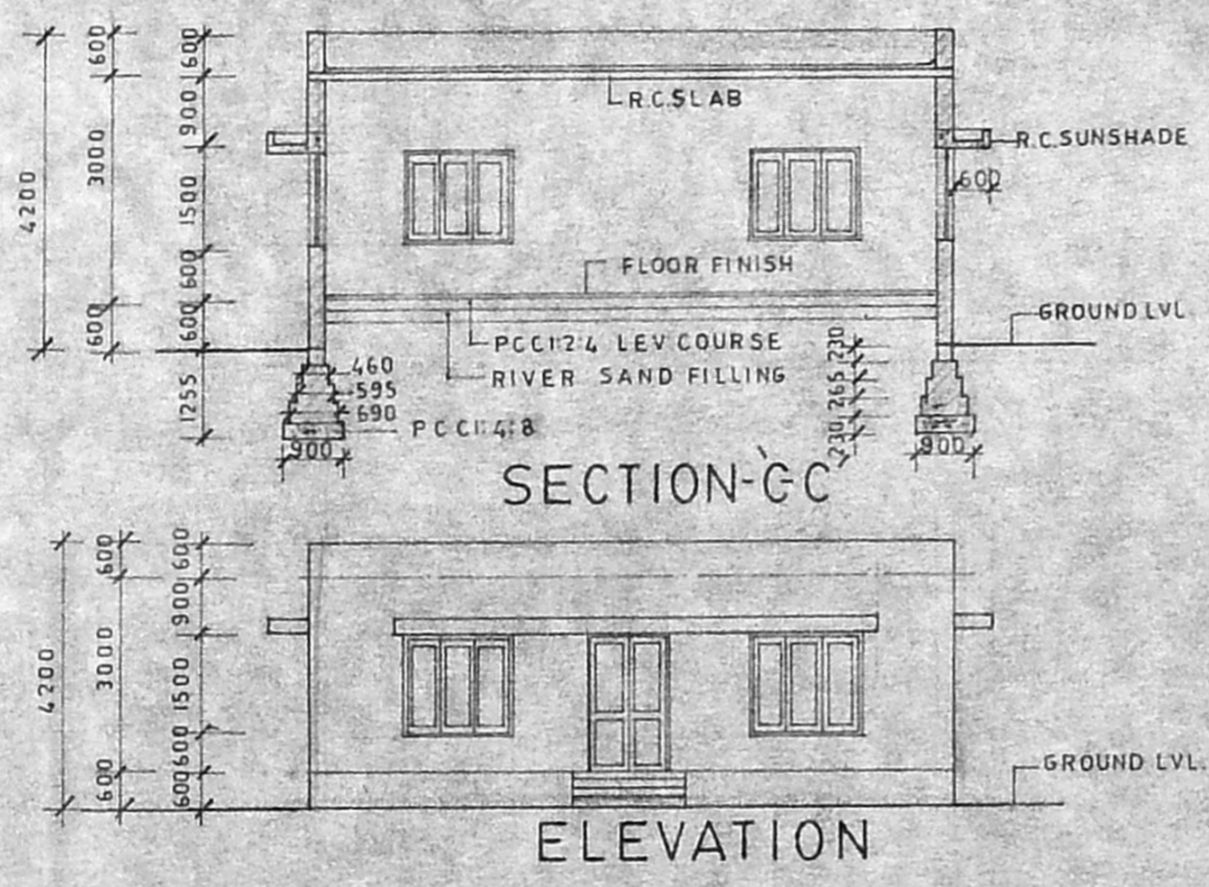
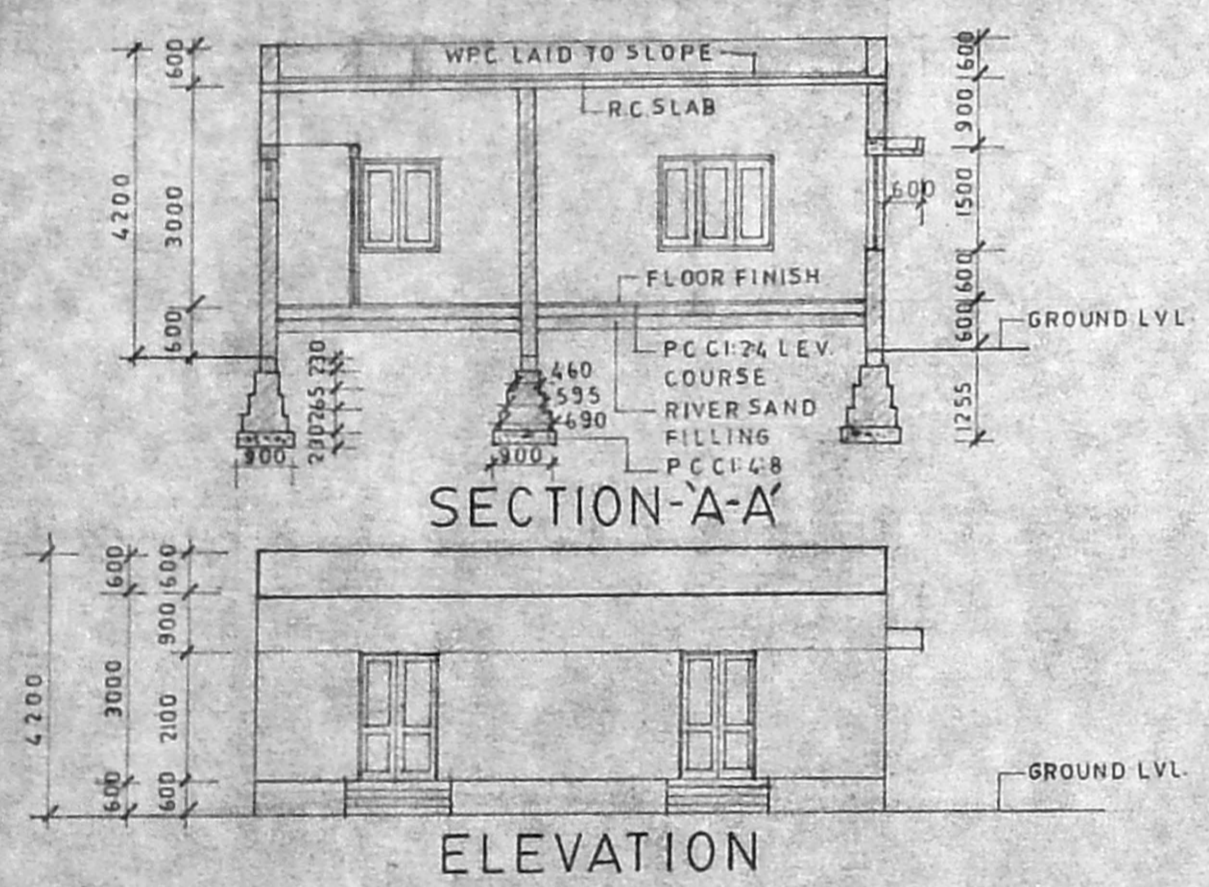


MMDA C/PP NO. 1
 C.N. 2000/5300
 Acct.
 Partly: 2/10
 PART I
 PART II
 AP: km
 DP.

RP dated 19.10.95

SPECIFICATIONS

1. RIVER SAND FILLING
2. P.C.C. 1:4:8
3. BRICK WORK IN C.M. 1:5
4. ALL R.C.C. ITEMS IN 1:2:4 MIX
5. PLASTERING IN C.M. 1:4:8:1:3
6. FLOORING CONCRETE IN 1:2:4 MIX FINISHED WITH SHAHABAD STONE
7. WEATHERING COURSE WITH ONE COURSE OF PRESSED TILES
8. A.C. SHEET ROOFING OVER STEEL TRUSS.
9. PAINTING FOR WALLS & WHITE WASH FOR CEILING
10. ELECTRIFICATION



PROPOSED INDUSTRY IN PLOT NO. 4/111, MOUNT POONAMALLAE HIGH ROAD, MANAPAKKAM, MADRAS - 600 089

LOCKER ROOM TOILET CYCLE SHED CANTEEN
 UG SUMP SECURITY CABIN SEPTIC TANK

SURVEY NO. 2, 1A/1A 1, 3, 5, 6, 7, 8 & 9 VILLAGE NO 66
 MANAPAKKAM SRIPERUMPUDUR TK. CHENGAI MGR DT.

M/S COCOA PRODUCTS & BEVERAGES LTD.
 MANAPAKKAM - MADRAS.

For COCOA PRODUCTS & BEVERAGES LTD. For Cocoa Products & Beverages Limited
 S. RAMANATHAN
 Officer Adm.
 B. Srinivasan
 Manager Projects
 D. MANOKARAN, P.B. ARCH. I.D.A.11A
 ARCHITECT & LICENCED SURVEYOR
 CLASS I No. 257-77/76
 14 FIRST MAIN ROAD,
 NEHRU NAGAR, ADYAR, MADRAS-20.

GENERAL DRAWING	CONSULTING ENGINEER M/S C R VENKATA SUBBIAH AD 51 PLOT NO 2367 MADRAS 600040
ANCILLARY BUILDINGS	ARCHITECT D MANOKARAN PD ARCHIDATA I A MC A 14, FIRST MAIN ROAD NEHRU NAGAR ADYAR, MADRAS 600020
JOB NO : 65	SCALE 1:100 &
DRG NO : GD 04	DATE 21.12.94
DRAWN :	CHECKED :