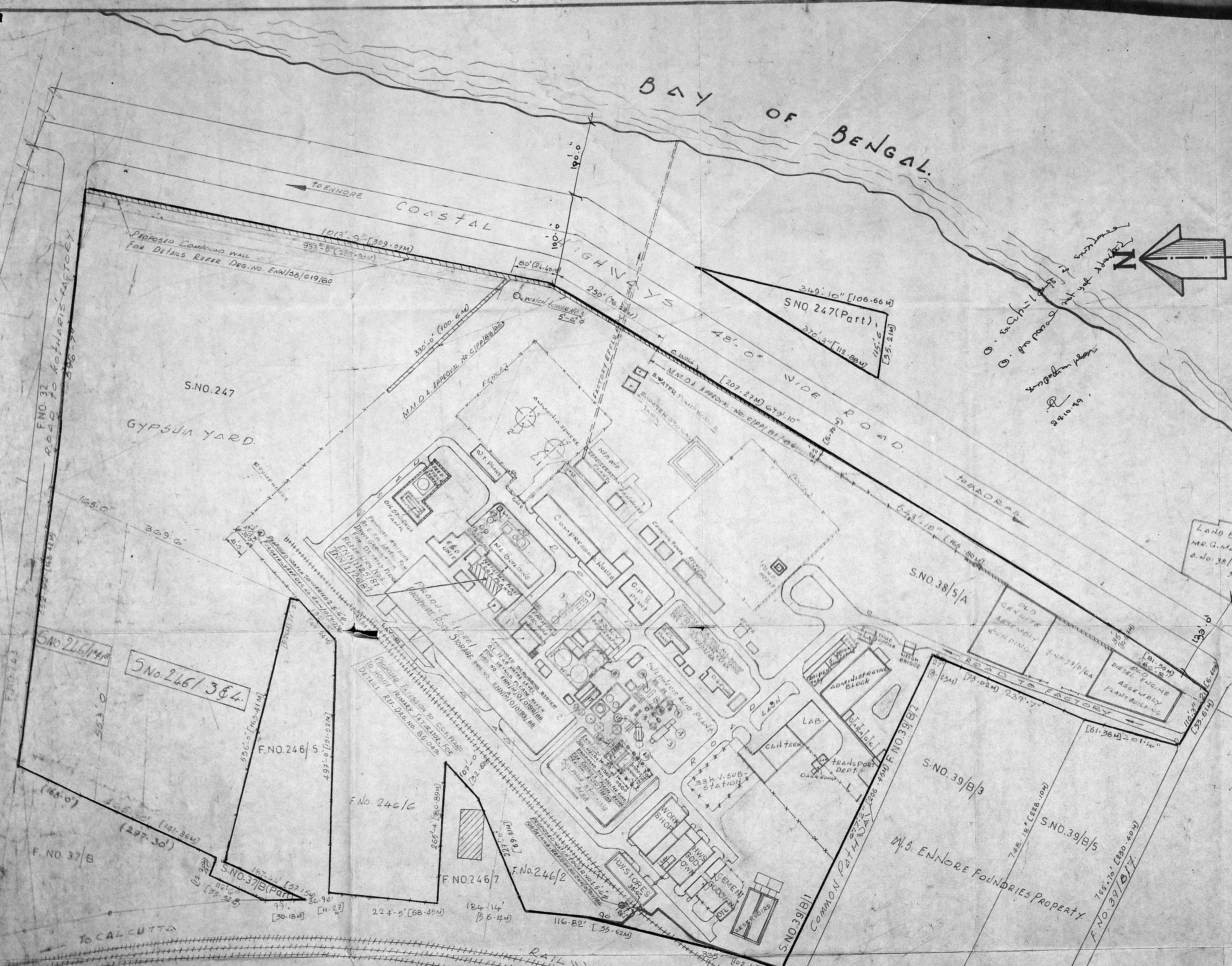


247-1A	3.90
247-2A	0.55
247-3A	0.58
247-5A	0.63
39-B	0.68
39-8	0.68
38-5	0.41
37-8	0.41
246-1	0.11
246-2	0.11
246-3	0.11
246-4	0.11
246-5	0.11
246-6	0.11
<b>TOTAL</b>	<b>47.32</b>

**APPROVED**  
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER  
 No. ENN/SP/143/86  
 FOR MEMBER SECRETARY  
 MADRAS METROPOLITAN  
 DEVELOPMENT AUTHORITY  
 MADRAS-600 008.



DESCRIPTION OF PROPOSED ADDITIONAL CONSTRUCTION/EQUIPMENTS UNDER PHASE I

REF. NO.	DESCRIPTION OF BLDG./EQUIPMENT	NO. OF MOTORS	H.P. OF EACH MOTOR	TOTAL H.P.
1	EXTENSION TO P.R.P. BUILDING FOR ATTACK TANK NO. 4.			
	SLURRY PUMP	2	40	80
	SCRUBBER FAN AGITATOR	1	20	20
	EXPORT PUMP	4	15	60
	SCRUBBER PUMP	2	7.5	15
	VACUUM PUMP	1	5	5
	D.M. WATER PUMP	2	100	200
	CAKE BLOWER	2	5	10
		1	3	3
	<b>FOR F.R.T.</b>			
	F.R.T. PUMP	3	5	15
	D.O. AGITATOR	3	3	9
	<b>FOR BELT FILTER</b>			
	D.V. UNIT	1	3	3
	<b>GRAND TOTAL</b>	<b>22</b>		<b>422</b>

REF. NO.	DESCRIPTION OF BLDG./EQUIPMENT	NO. OF MOTORS	H.P. OF EACH MOTOR	TOTAL H.P.
2	FINAL ABSORPTION TOWER WITH PUMP BOOT FOR ACID CIRCULATION PUMP.	1	50	50
3	COMBUSTION FURNACE FUEL OIL PUMP.	1	5	5
4	WASTE HEAT BOILER.	-	-	-
5	HOT GAS FILTER.	-	-	-
6	SUPER HEATER.	-	-	-
7	FURNACE OIL DAY TANK FOR FUEL OIL PUMP.	1	3	3
	<b>GRAND TOTAL</b>	<b>25</b>		<b>480</b>

REF. NO.	DESCRIPTION OF BLDG./EQUIPMENT	NO. OF MOTORS	H.P. OF EACH MOTOR	TOTAL H.P.
8	ADDL. SULPHURIC ACID STORAGE TANK NO. 3.	-	-	-
9	ADDL. PHOSPHORIC ACID STORAGE TANK NO. 3. AGITATOR MOTOR.	1	30	30
11	EFFLUENT TREATMENT PLANT.	-	-	-
12	ADM. CARB. STORAGE TANK.	-	-	-
13	ADDL. SULPHUR MELTER SHED.	2	20	40
14	FINAL HEAT EXCHANGER FOR INTERMEDIATE HEATER SHED.	-	-	-
15	TRUCK BLOWER.	1	1000	1000
16	ACID COOLER.	-	-	-
17	NESTLER BOILER.	4	-	38

**Note:**  
 1. E.I.D. PARRY BOUNDARY LINE SHOWN THUS  
 2. PROPOSALS SHOWN THUS  
 3. FOR GENERAL ARRGT. OF C.A.P. REF. DRG. NO. ENN/SP/143/86

R. Madhavan  
 R. MADHAVAN, L.C.E.,  
 LICENCED SURVEYOR,  
 MUNICIPAL TOWNSHIP,  
 KATHIVAKKAN, MADRAS-57.

R. Chenchiah  
 R. CHENCHIAH,  
 Sr. Manager (Engineering)

OCCUPIER  
 FOR E.I.D. PARRY (INDIA) LTD.

T. S. CHIDAMBARAM  
 General Manager

**E.I.D. PARRY (I) LTD.**  
 COMPOUND FERTILISER FACTORY - ENNORE MADRAS 57.

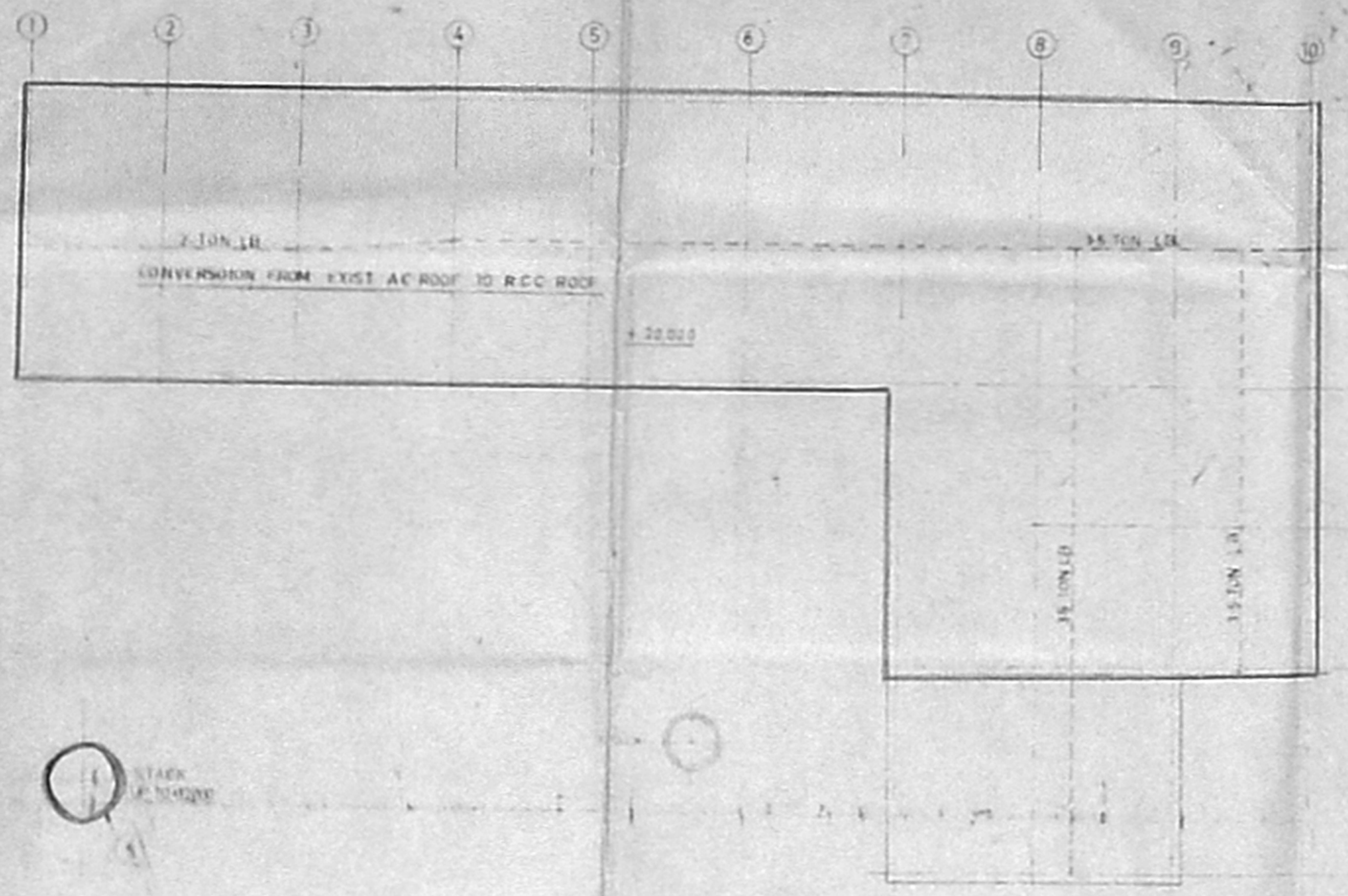
DRAWN	
TRACED	
CHECKED	
CIVIL ENG.	
APPROVED	
DATE	
SCALE	1"=100'0"

**SITE LAYOUT - FACTORY**

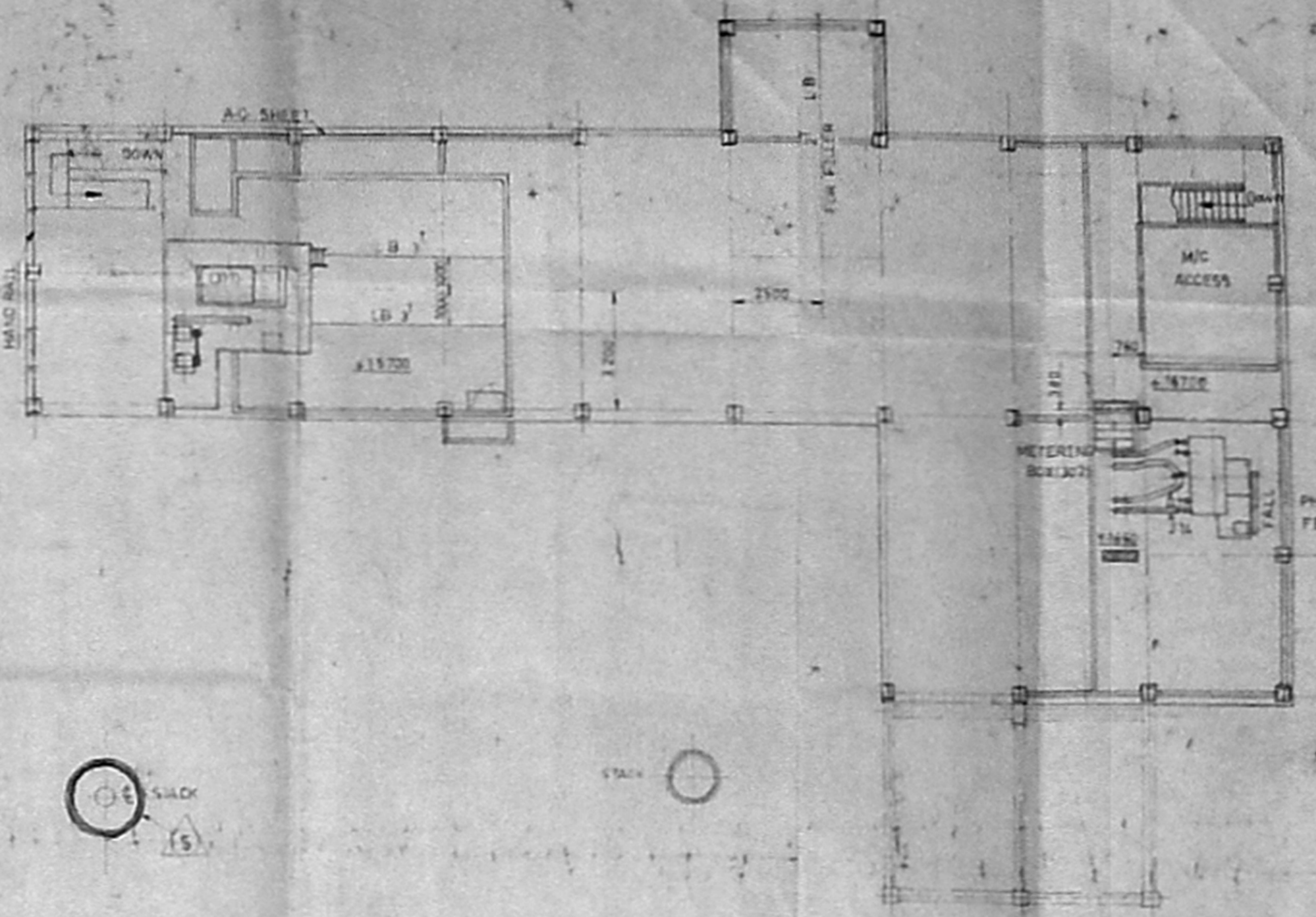
DRG. NO. ENN/SP/143/86

65  
 C. 1/14/77  
 APPROVED  
 SUBJECT TO THE CONDITIONS IN  
 THIS G.P. LETTER.  
 M. S. S. SECRETARY  
 MUNICIPAL CORPORATION  
 MADRAS - 600 008

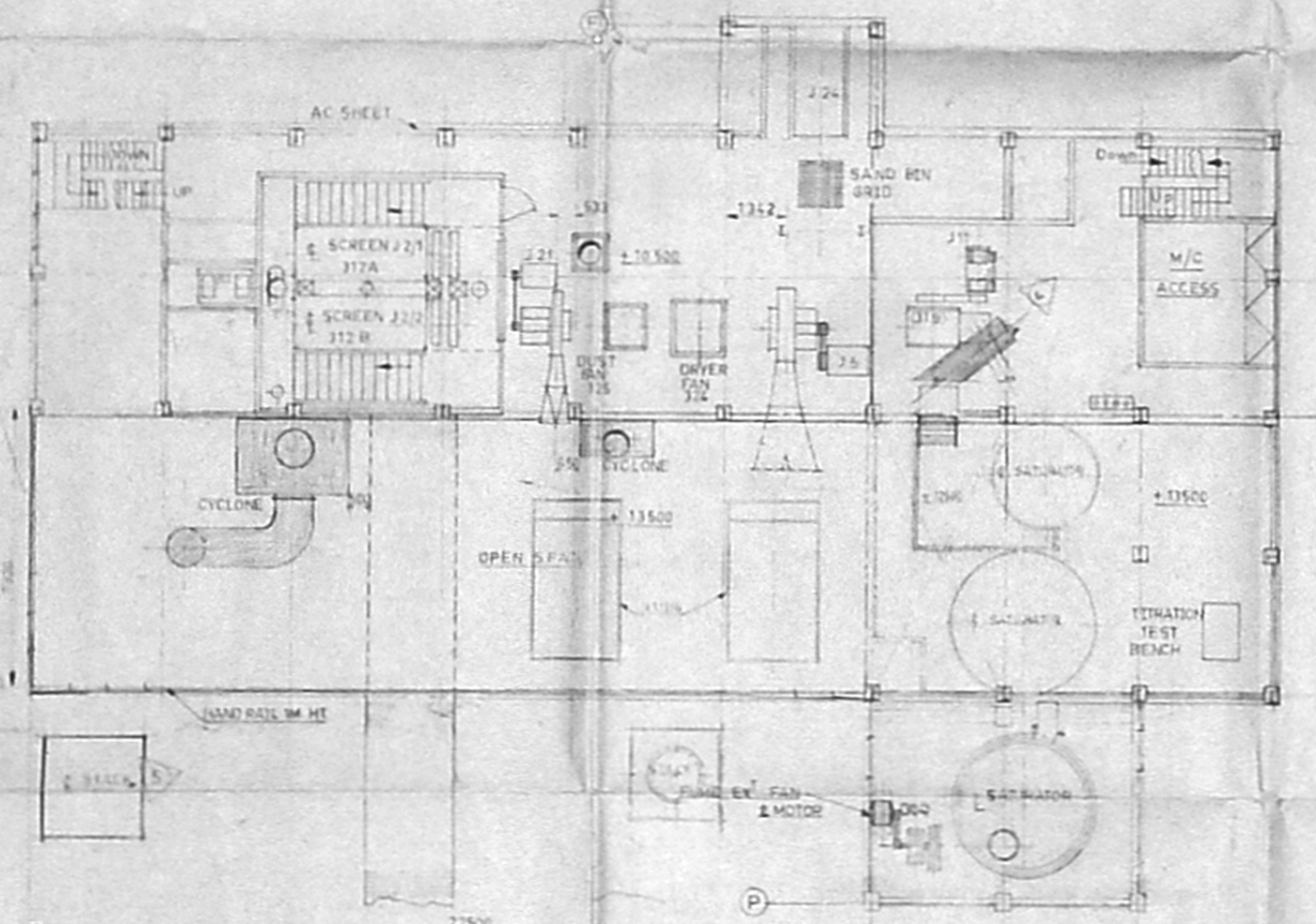
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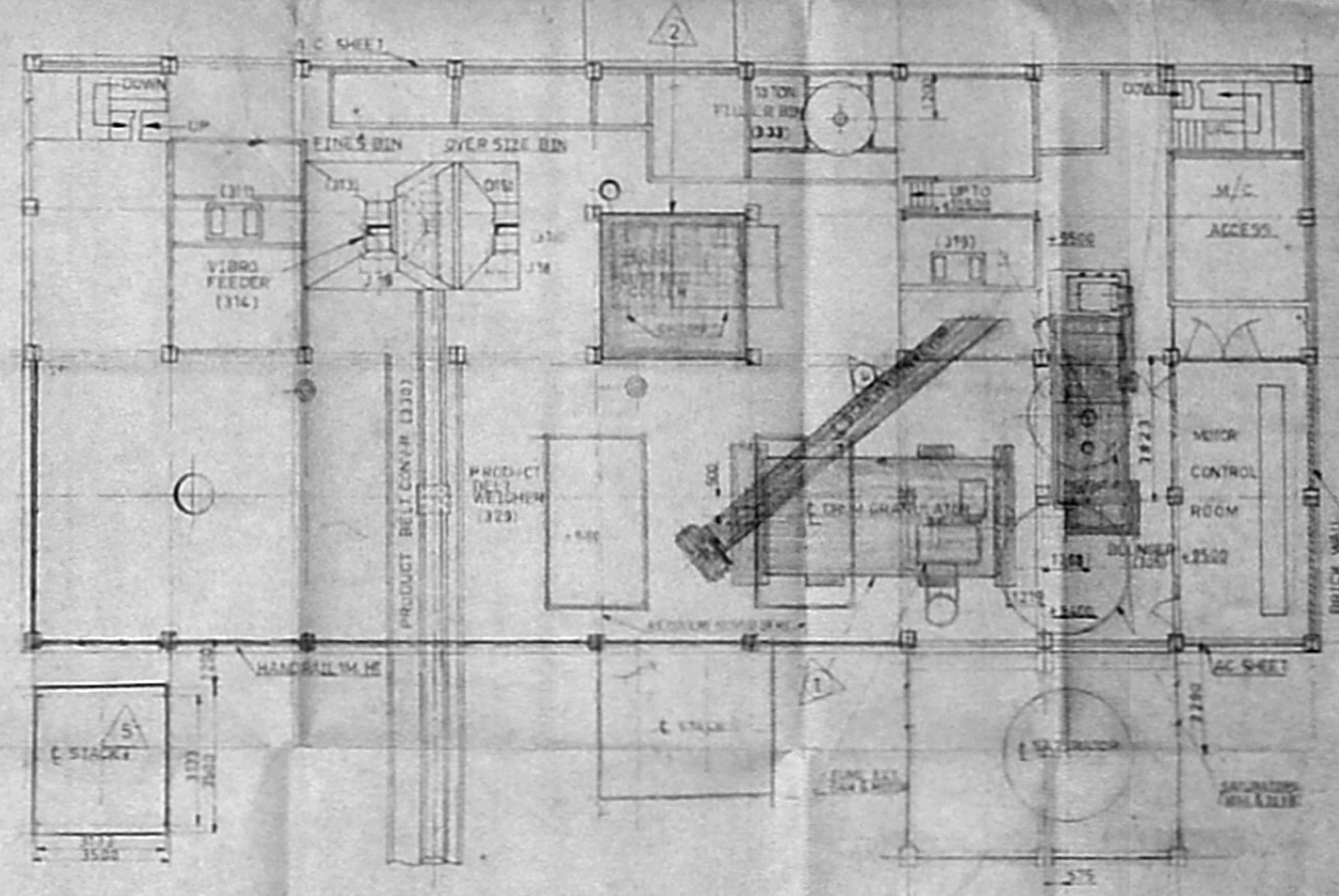
PLAN ON +2000 LEVEL



PLAN ON +16700 & +15700 LEVELS



PLAN ON +13500 & +10500 LEVELS

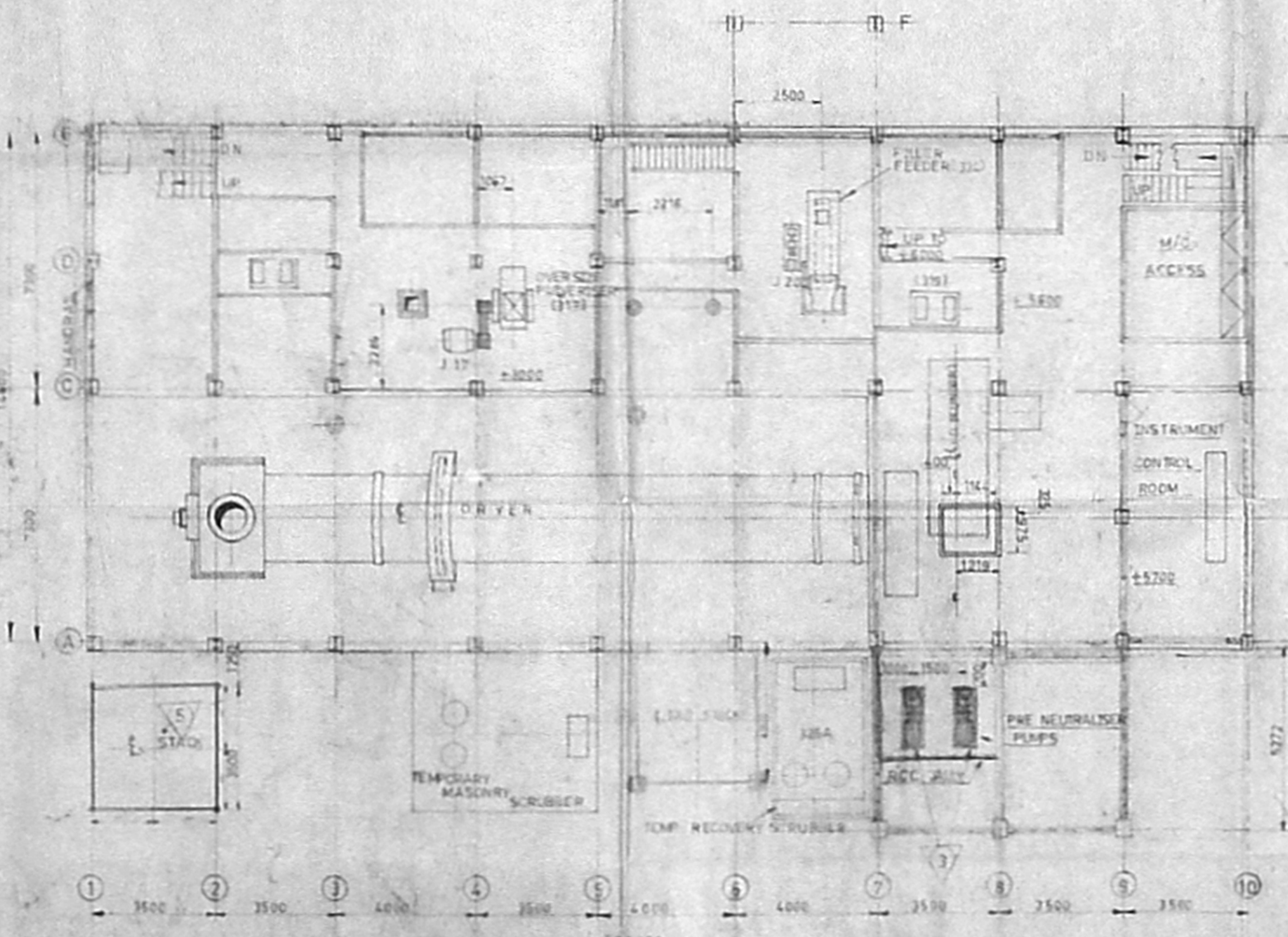


PLAN ON 6000 & 9500 LEVELS

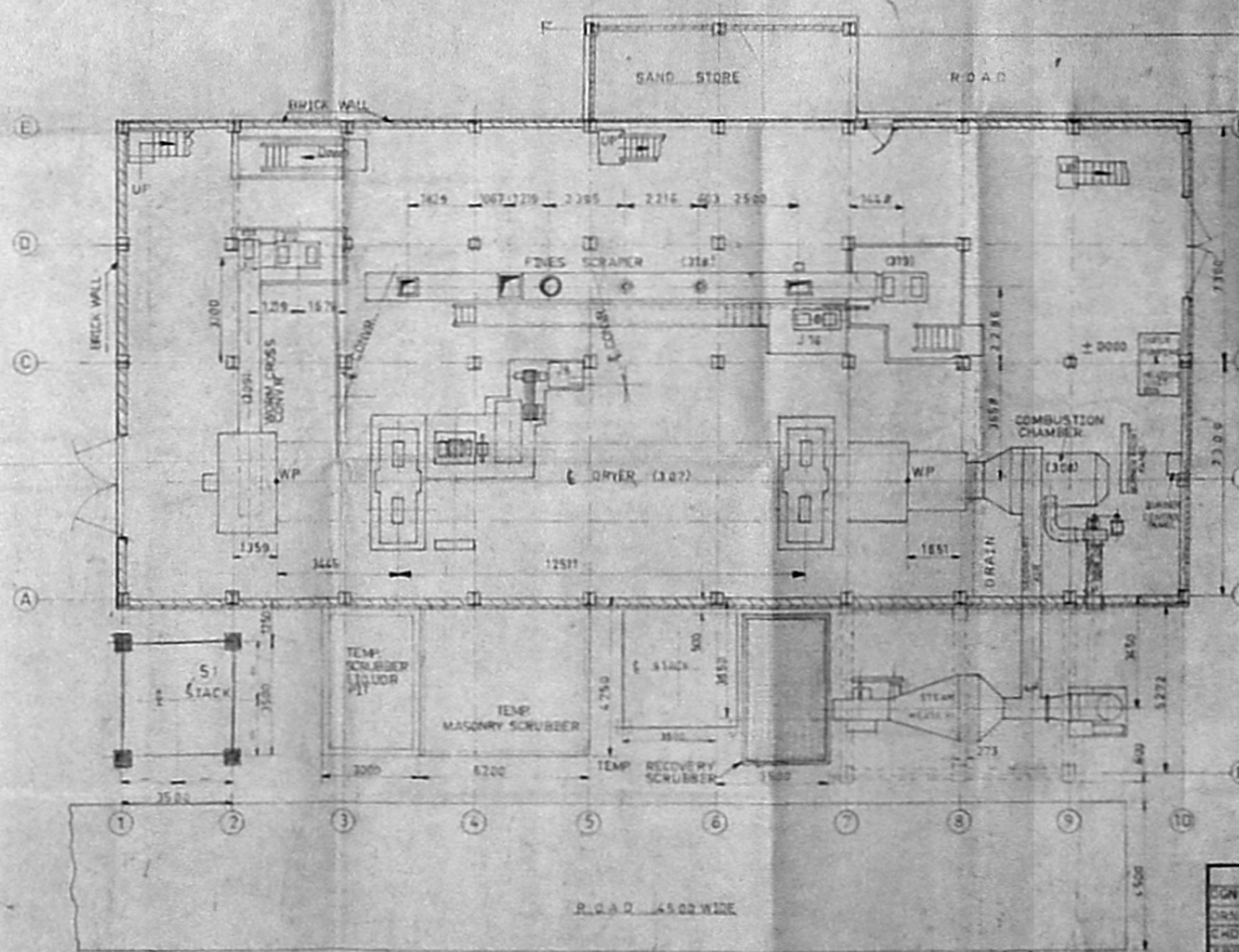
DETAILS OF EQUIPMENT TO BE INSTALLED

NO.	DESCRIPTION OF EQUIPMENT	QUANTITY	REMARKS
1	DRUM SHAKER	1	
2	FLUORID COOLER	1	
3	PH NEUTRALISER PUMPS	2	
4	SCREW CONVEYER	1	
5	STACK	1	

EXISTING SHOWN THIS  
 PLAN EXTENSION SHOWN THIS  
 EQUIP. TO BE RELOCATED SHOWN THIS  
 TO BE REMOVED SHOWN THIS  
 TO BE REINSTALLED SHOWN THIS  
 TO BE RELOCATED SHOWN THIS  
 TO BE REINSTALLED SHOWN THIS  
 TO BE RELOCATED SHOWN THIS  
 TO BE REINSTALLED SHOWN THIS  
 TO BE RELOCATED SHOWN THIS  
 TO BE REINSTALLED SHOWN THIS



PLAN ON +3000, +5600 & +5700 LEVELS



PLAN ON GROUND FLOOR

OCCUPIER FOR E.I.D. PARRY (I) LTD.

Checked by CHANDRAN S. Manager (Engineering)

DATE: 1/14/77

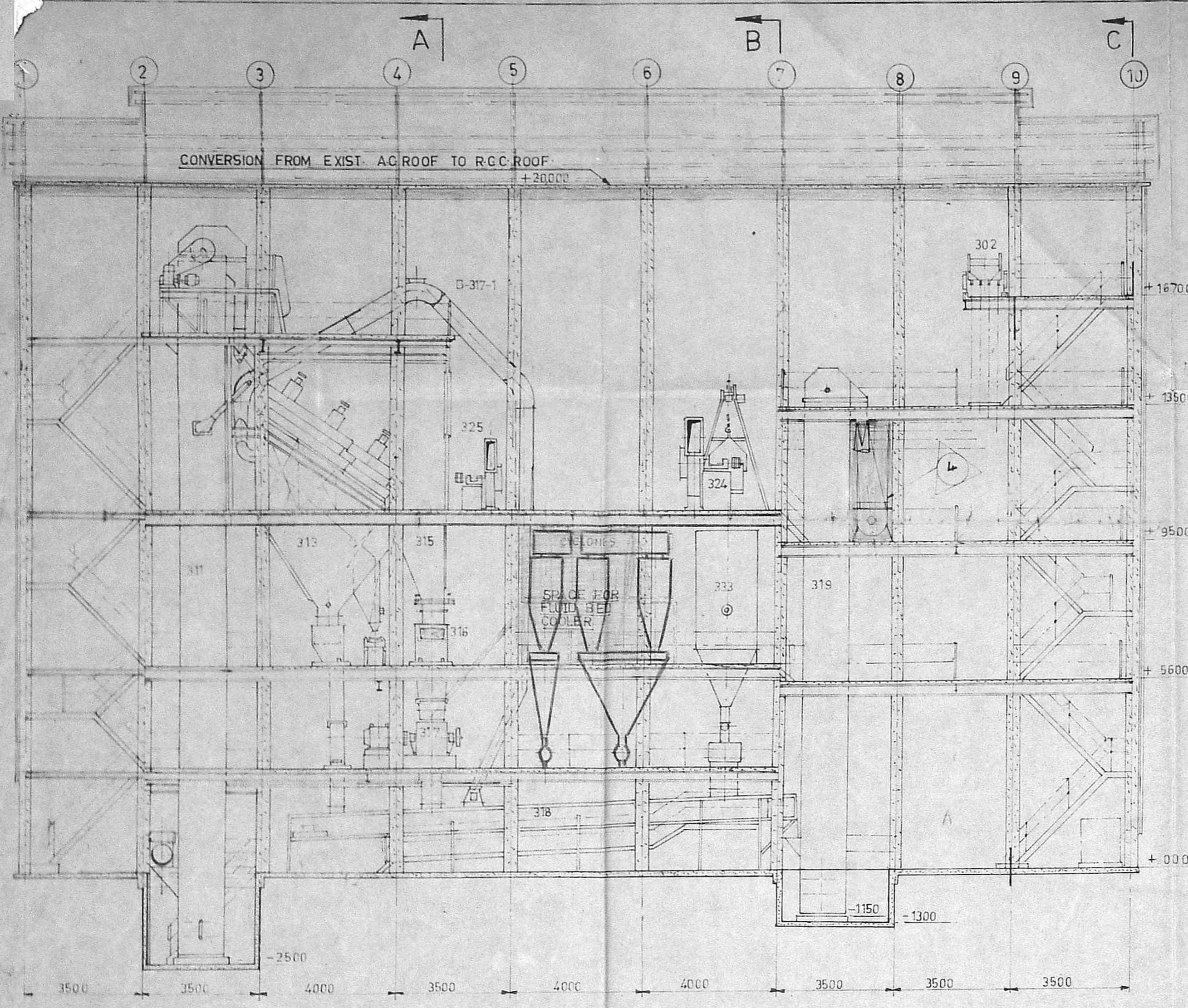
**E. I. D. PARRY (I) LTD.**  
 FERTILISER FACTORY

REVISOR: R. M. S. S.  
 GENERAL ARR. & LAY-OUT

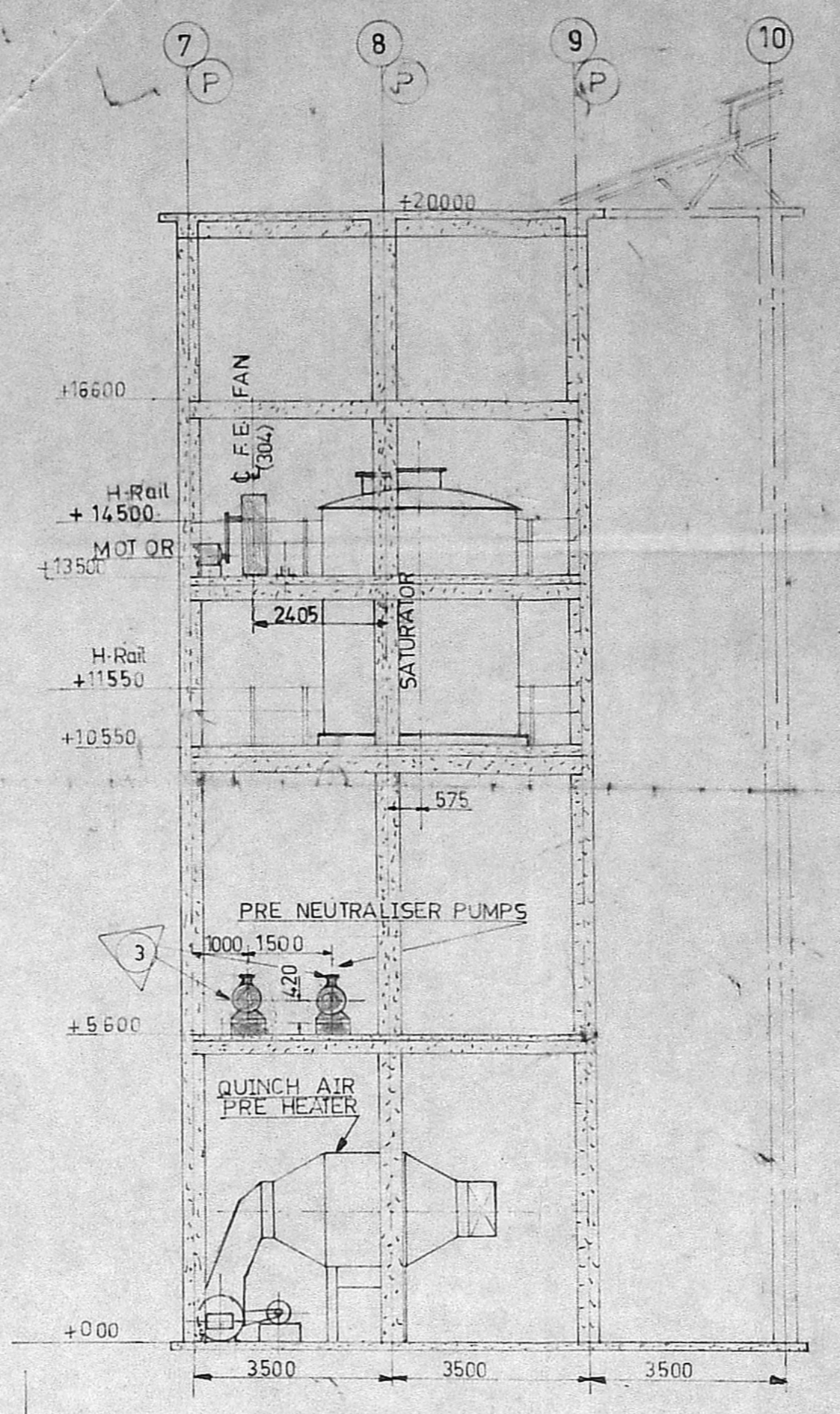
SCALE: 1/100

DATE: 1/14/77

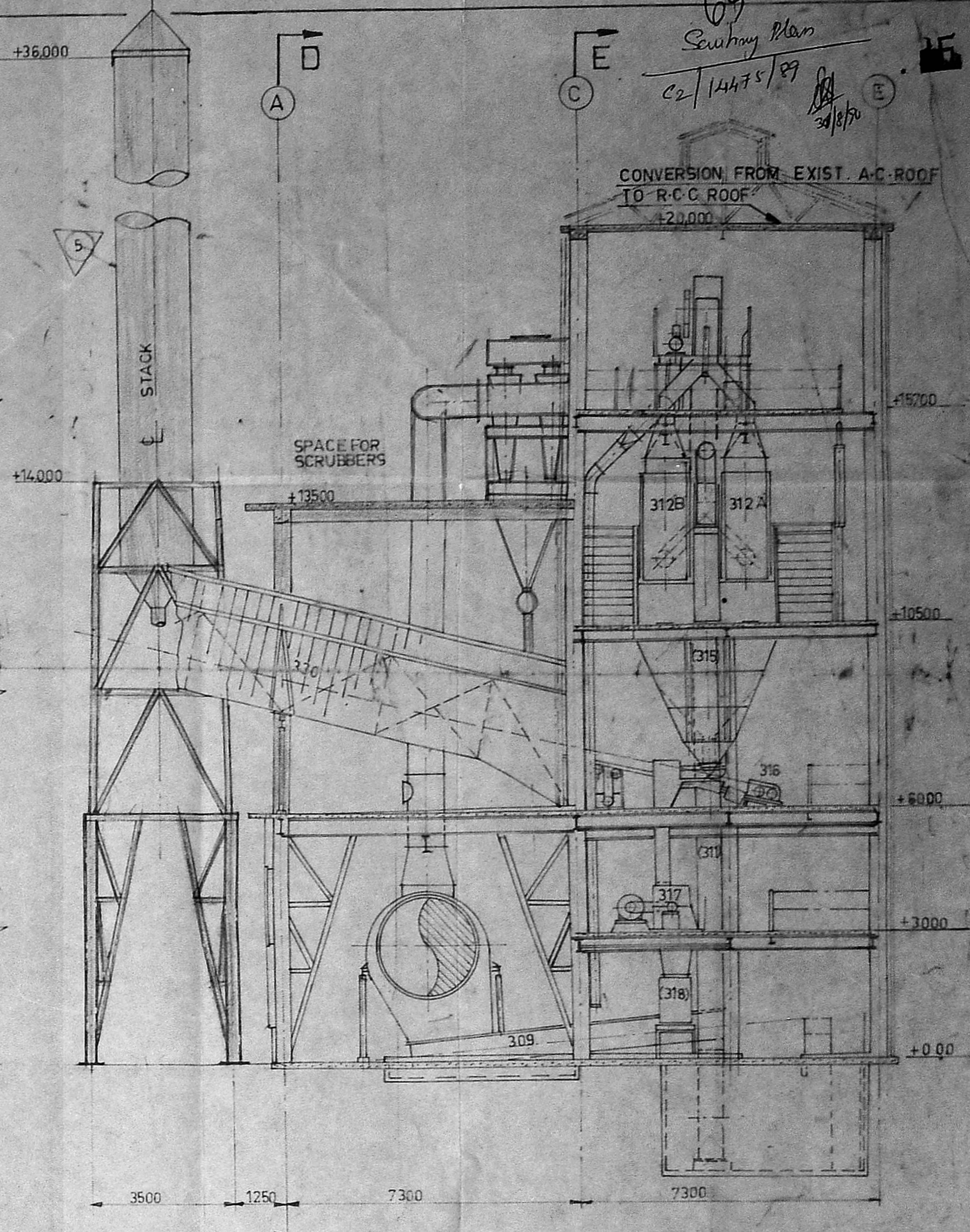
R. M. S. S.  
 R. M. S. S. ENGINEERING  
 12, S. S. ROAD, MADRAS - 600 008



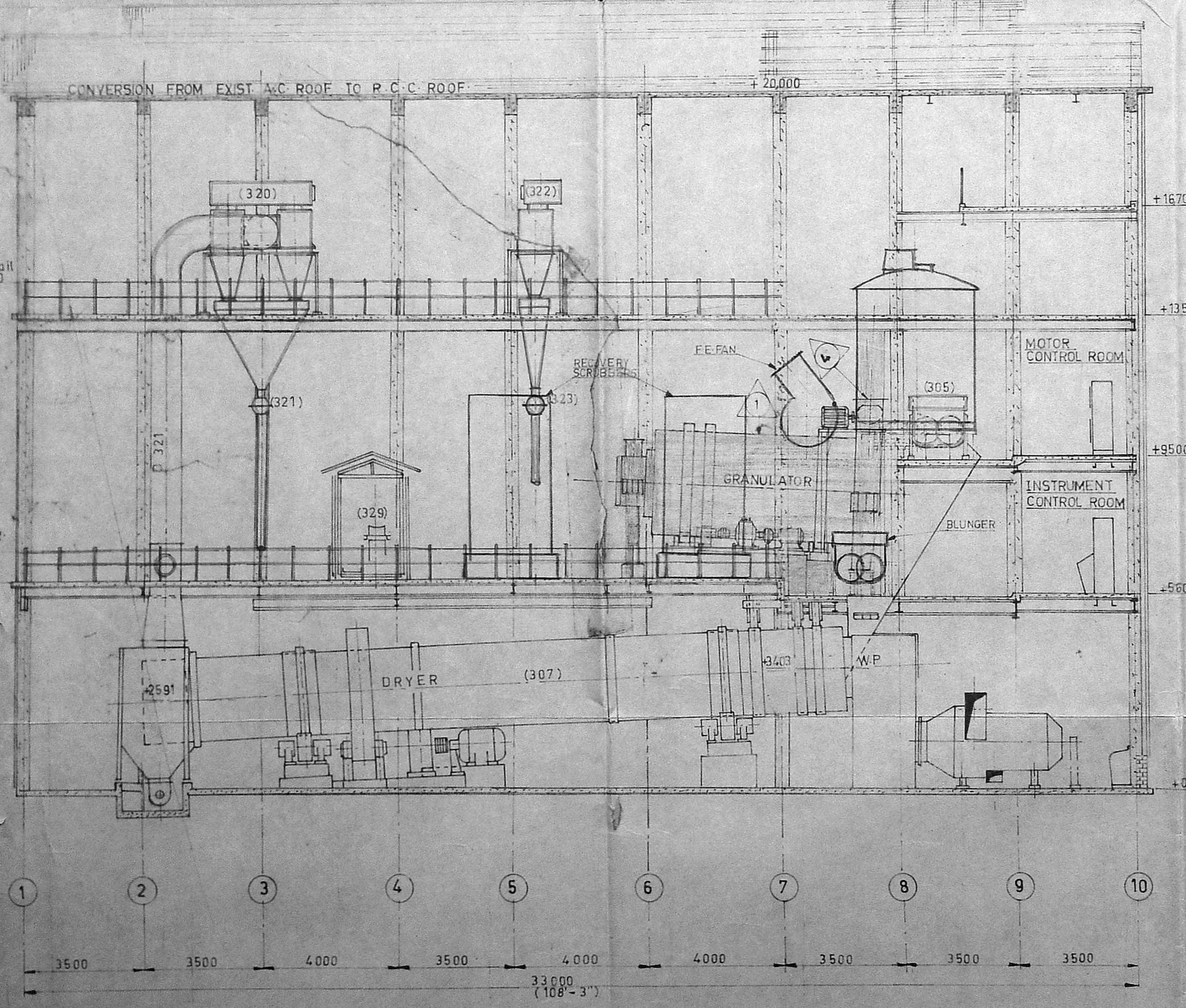
ELEVATION ON-E



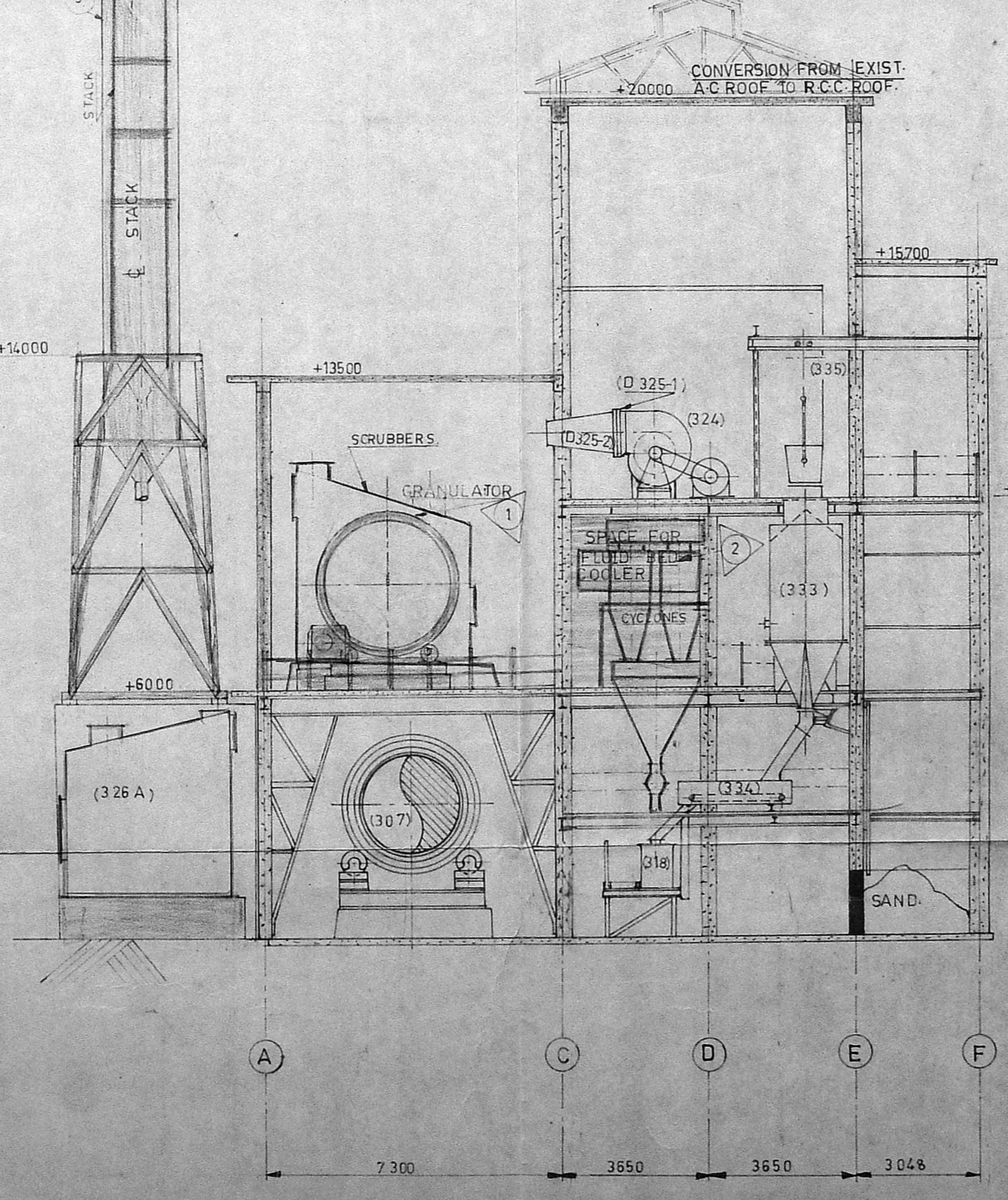
ELEVATION ON-F



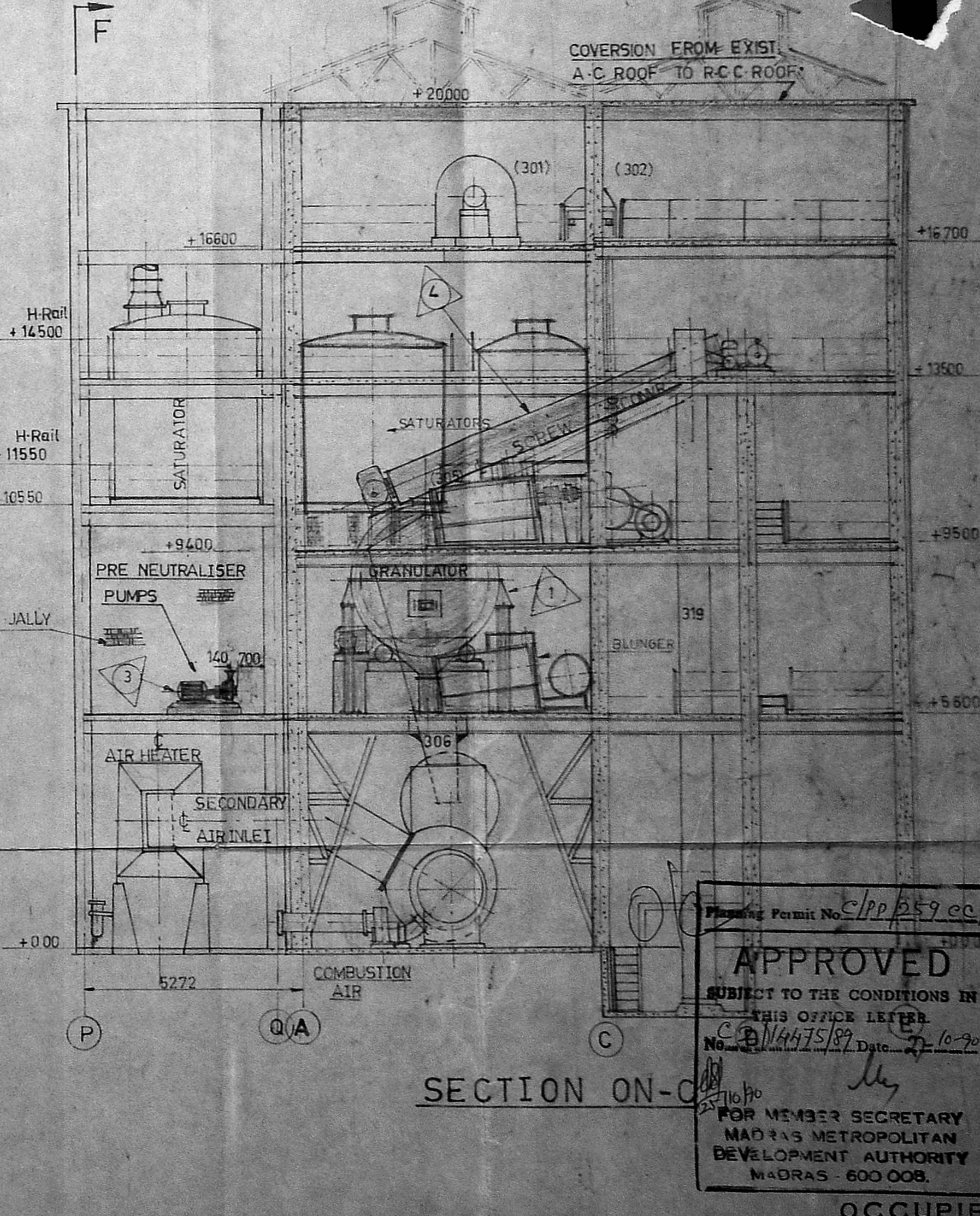
SECTION ON-A



ELEVATION ON-D  
(VIEW SHOWN BETWEEN A-C)



SECTION ON-B



SECTION ON-C

APPROVED  
SUBJECT TO THE CONDITIONS IN  
THIS OFFICE LETTER  
No. 14475/89 Date 27.10.89  
FOR MEMBER SECRETARY  
MADRAS METROPOLITAN  
DEVELOPMENT AUTHORITY  
MADRAS 600 008.

OCCUPIER  
FOR E.I.D. PARRY (INDIA) LTD.

R. Madhavan  
R. MADHAVAN, L.C.E.,  
LICENSED SURVEYOR,  
MUNICIPAL TOWNSHIP,  
MATHYKARAI, MADRAS-57.

T.S. CHIDAMBARAM  
General Manager

AC SHEET SIDE CLADDING AROUND-  
EXISTING SHOWN THUS  
PROPOSED EXTENSION SHOWN THUS  
PROPOSED INSTALLATION SHOWN THUS  
EQUIPMENT TO BE RELOCATED SHOWN THUS  
EQUIPMENT TO BE REMOVED SHOWN THUS  
REMOVAL OF EXIST. A.C. ROOF SHOWN THUS  
AREA PROPOSED EXTENSION - 18.5 SQ. MTS.

NOTE: - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH  
DRG No. ENN 1125/87.

DETAILS OF EQUIPMENT TO BE INSTALLED

REF. No.	DESCRIPTION	No. of MOTORS	HP	EACH	TOTAL HP
1	DRUM GRANULATOR	1	120	120	120
2	FLUID BED COOLER	1	75	75	75
3	PRE NEUTRALISER PUMPS	2	25	50	50
4	SCREW CONVEYOR	1	25	25	25
5	STACK	1	-	-	-

ALL DIMENSIONS ARE IN MM.

DATE NAME  
E.I.D. PARRY (I) LTD.  
COMPOUND FERTILISER FACTORY, MADRAS 57.

REVISED GENERAL  
ARRANGEMENT  
OF CCF PLANT

SCALE 1:100  
TOLERANCE

APPROVED  
DRG No. ENN 1126/87.

R No. DATE ZONE BRIEF RECORD DATED SIGN

