



LEGEND		
REF.	DESCRIPTION	ALPHA-NUMERIC
A	380V PRECIPITATOR BOARD 1A	*CL
B	380V ASH BUNKER BOARD A (UNITS 1, 3 & 5)	*CQ
C	380V CUST HANDLING BOARD 1A	*CT
D	ALARM PANEL	*HFO5
E	BATTERY TRIPPING UNIT	*DC001
F	RECTIFIER UNITS	
G	UNIT DISTRIBUTION FRAME	*MY02
H	11/0,4-kV ASH BUNKER TRANSFORMER	*BT016
J	11/0,4-kV PRECIPITATOR TRANSFORMER	*BT007
K	P.L.C. SATELLITE UNITS (UNITS 2, 4 & 6)	
L	A/C PRESSURISATION PLANT CONTROL PANEL	*J503
M	SIEMENS INTERPOSING RELAY CUBICLE	

NOTES		
1.	ALL BOARDS TO BE BOTTOM ENTRY, POWER & CONTROL.	
2.	ALL BOARD SIZES SHOWN ARE THE MAXIMUM ALLOWED.	
3.	TRANSFORMER LOADS--1600kVA, 6TON, 1250kVA, 5TON.	
4.	FOR CIVIL DETAILS SEE 0.63/11986 SHEET 1 & 0.63/11987 SHEET 2.	
5.	----- DENOTES AIR CONDITIONING DUCTING FOR DETAILS SEE 0.63/15422 - 15433.	
6.	M.H. - MANHOLE.	
	*. ALARM PANEL - HFO7 FOR UNITS 2, 4, 6	

REF.	DESCRIPTION	ALPHA-NUMERIC
N	JUNCTION BOX	*KA100
P	SIEMENS JUNCTION BOX	

THIS DRAWING HAS BEEN CREATED ON A C.A.D. SYSTEM. ANY AMENDMENT MUST BE EFFECTED ON THE SAME SYSTEM.

6	DWA	11/94	ADDED ALARM PANEL	PUC	DWA
5	JMS/DWB	22/93	B & D REVISED, MAN & P ADDED.	AD	BCU
4	JMS	22/93	REVISION REVISED.	AD	BCU
3	JMS	22/93	REVISIONS & PANELS RE-POSITIONED	AD	BCU
2	JMS	22/93	REVISION - COMPLETELY REVISED	AD	BCU
1	JMS	22/93	REVISION - COMPLETELY REVISED	AD	BCU
REV	DATE	BY	DESCRIPTION	BY	DATE
0.63	04/06/94	J. H. STEIN	PRECIPITATOR SUBSTATION 1A-6A ELECTRICAL EQUIPMENT LAYOUT		

1:500

0.63 / 4238

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