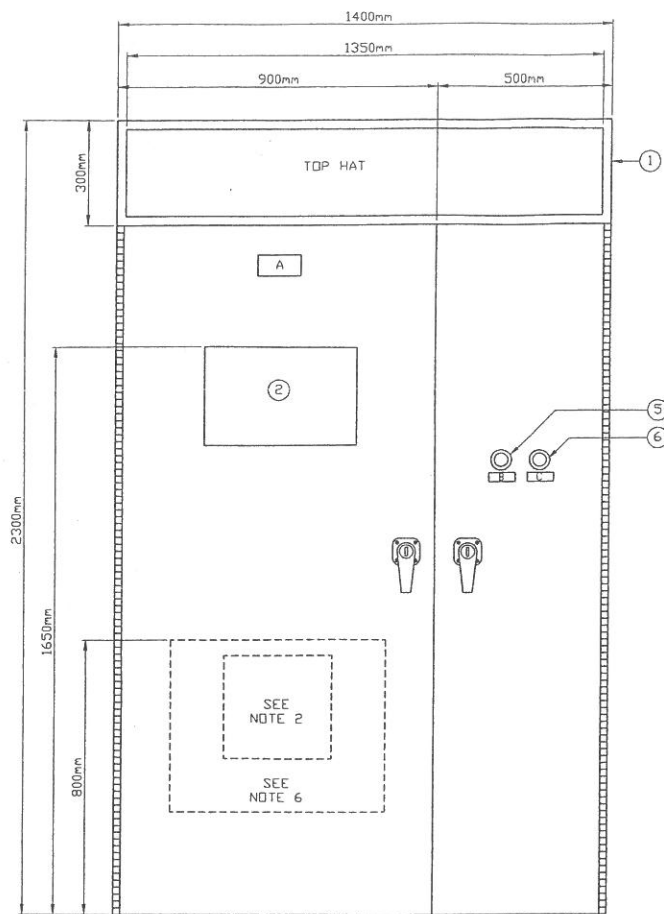
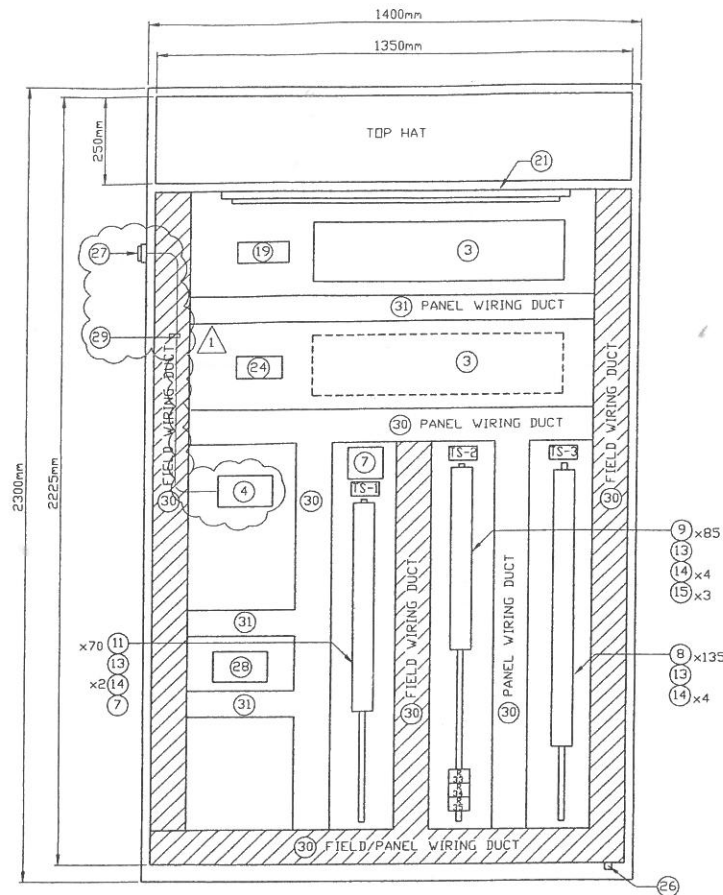


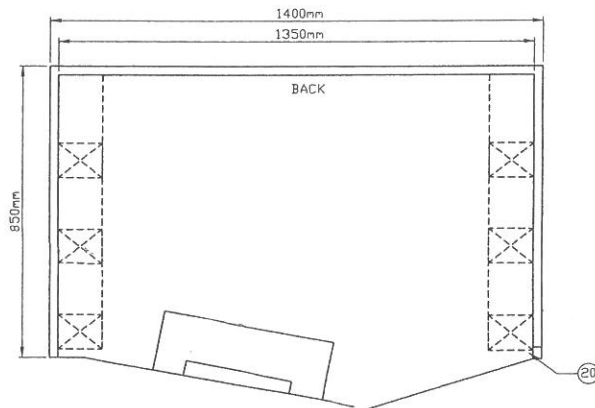
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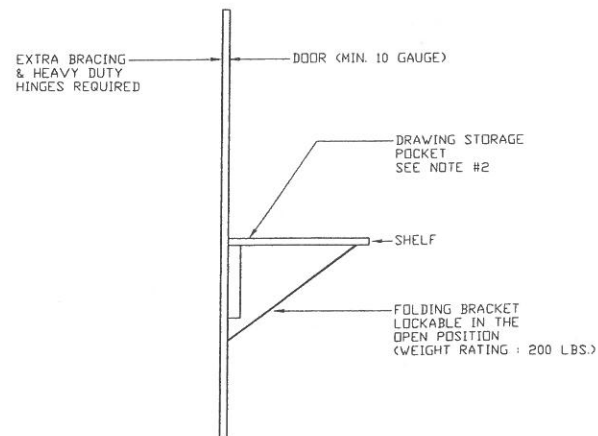
FRONT VIEW



FRONT VIEW
WITH DOOR REMOVED



PANEL TOP VIEW



DETAIL '1'

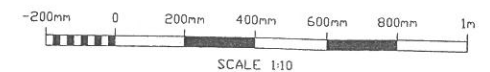
LAMICOID LEGEND

- A MARTEN 03-01
CONTROL PANEL
B PLANT EMERGENCY SHUTDOWN
C PLANT RESET

CONTROL PANEL BILL OF MATERIALS

ITEM	QTY.	DESCRIPTION	MANUFACTURER	CAT.#
1	1	CABINET 2300mmH x 1400mmW x 850mmD C/W CONTINUOUSLY HINGED DOORS, AND LOCKING DOORS HANDLE, DOOR STOPS, REMOVABLE LIFTING LUGS		
2	1	PANELVIEW PLUS 1000 TOUCHSCREEN	ALLEN BRADLEY	2711P-T10C4D1
3	1	CONTROLLOGIX PROCESSOR UNIT	ALLEN BRADLEY	1756-L61
4	1	24VDC POWER SUPPLY	ALLEN BRADLEY	1756-PBT2
4	1	16 POINT 24VDC CURRENT SINKING/SOURCING INPUT MODULE	ALLEN BRADLEY	1756-IB16
4	1	16 POINT 24VDC SOURCING OUTPUT MODULE	ALLEN BRADLEY	1756-OB16
2	1	16 POINT ANALOG INPUT MODULE	ALLEN BRADLEY	1756-IF16
1	1	8 POINT ANALOG OUTPUT MODULE	ALLEN BRADLEY	1756-OF8
1	1	PROSOFT FLOW CALCULATION	PROSOFT	MV156-AFC
1	1	ETHERNET INTERFACE MODULE	ALLEN BRADLEY	1756-ENBT
3	1	EMPTY SLOT FILLERS/BLANK COVER	ALLEN BRADLEY	1756-N2
1	1	17 SLOT 1/0 CHASSIS	ALLEN BRADLEY	1756-A17
4	1	BARNETT CV2 CALL-OUT	BARNETT	B1272
5	1	PUSHBUTTON, 1-NO., 1-N.C., MOMENTARY CONTACT, MUSHROOM HEAD RED BUTTON AND GUARD	ALLEN BRADLEY	800T-D6A 800T-N129
6	1	PUSHBUTTON, 2-NO., 2-N.C., MOMENTARY CONTACT, FLUSH BLACK BUTTON	ALLEN BRADLEY	800T-A2B
7	1	2 POLE POWER DISTRIBUTION TERMINAL BLOCK 1 POLE LINE, 8 POLE LOAD, C/W COVER	GOULD SHAWMUT	66582 08570
8	290	DISCONNECT TERMINAL BLOCK, TEST SOCKET TYPE, C/W MTG. RAIL, END BRACKETS, END PLATES AND SUPPORT BLOCK	WEIDMULLER	WTR 2.5 #101120
9	85	FEED THROUGH TERMINAL BLOCK, C/W MOUNTING RAIL, END BRACKETS, END PLATES AND SUPPORT BLOCKS	WEIDMULLER	WDU 2.5 #102000
10	10	FEED THROUGH TERMINAL BLOCK, C/W MOUNTING RAIL, END BRACKETS, END PLATES AND SUPPORT BLOCKS	WEIDMULLER	WDU 6 #102020
11	145	FUSE TERMINAL BLOCK C/W BUSS 'AGC' FUSE TYPE, MOUNTING ACCESSORIES AND LED BLOWN FUSE INDICATOR	WEIDMULLER	WST 6 LED #101220
12	50	24VDC RELAY RS30 SCREW CLAMP CONNECTION, FORM-C CONTACT, LED, INDICATION AND MOUNTING ACCESSORIES.	WEIDMULLER	#110021
13	6	MARKING SYSTEM LABEL HOLDER	WEIDMULLER	SchT5s CAT.#029246
14	24	MARKING SYSTEM LABEL HOLDER	WEIDMULLER	SchT5s CAT.#163193
15	3	24VDC, 3PDT GENERAL PURPOSE RELAY, C/W MOUNTING ACCESSORIES & INDICATOR	POTTER & BRUMFIELD	KRPA-14AY-24VDC
16	1	120VAC, 3PDT GENERAL PURPOSE RELAY, C/W MOUNTING ACCESSORIES & INDICATOR	POTTER & BRUMFIELD	KRPA-14AY-120VAC
17	20	DIODES		IN4007
18	2	CURRENT ISOLATOR LOOP POWERED	WEIDMULLER	DK-6#990880
19	1	8 PORT 10/100 BASE TX INDUSTRIAL ETHERNET HUB	N-TRON	508TX
20	1	DOOR SWITCH		
21	1	120VAC FLUORESCENT LIGHTING FIXTURE		
22	1	RECEPTACLE		
23	1	POWER BAR		
24	1	RS485/RS232 CONVERTER		
25	1			
26	1	GROUND LUG		
27	1	POLYPHASE PROTECTION		
28	1	24/12VDC CONVERTER		
29	1	POLYPHASE TOB1272 CALL-OUT CONNECTION CABLE		
30	AS REQ'D	WHITE WIRING DUCT C/W COVER 4"W X 5"H	PANDUIT	
31	AS REQ'D	WHITE WIRING DUCT C/W COVER 3"W X 5"H	PANDUIT	
32	AS REQ'D	GREY WIRING DUCT C/W COVER 4"W X 5"H	PANDUIT	

* - SUPPLIED BY OWNER



REFERENCE DRAWINGS		REVISION			
NUMBER	TITLE	NO.	DESCRIPTION	BY	DATE
		0	ISSUED FOR CONSTRUCTION	CC	2005-01-26
		1	REVISED AS NOTED	AC	2005-02-22



PERMIT TO PRACTICE
DJA ENGINEERING SERVICES
SIGNATURE _____
DATE _____
PERMIT NUMBER: P 5056
THE ASSOCIATION OF PROFESSIONAL ENGINEERS,
GEOLOGISTS AND GEOPHYSICISTS OF ALBERTA



DJA ENGINEERING SERVICES
CALLABRY, ALBERTA

DRAWN BY: C.CIOFFI
CHECKED BY: D.DAUD
APPROVED BY: D.ANDREWS
DATE: 2004-12-14

SCALE: 1:10

PARAMOUNT RESOURCES

MARTEN COMPRESSOR
LSD 03-01-79-06 WSM
CONTROL PANEL LAYOUT

D-MT0301-E-06.01

REV: 1

Drawing: 032269-6906-0001.dwg / Date: 2005-02-20 / Time: 20:32 / User ID: AG