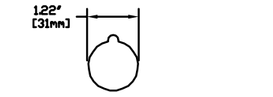
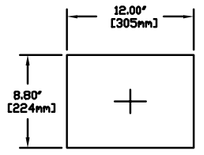
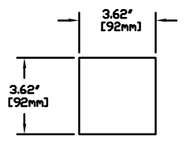
DRAWING NUMBER DSK10094-01



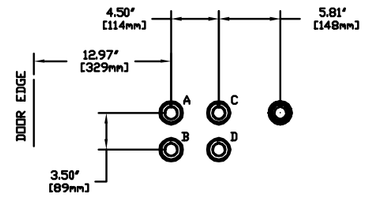
CUTOUT FOR PUSHBUTTONS
(30.5mm CUTOUT – 4X SCALE)



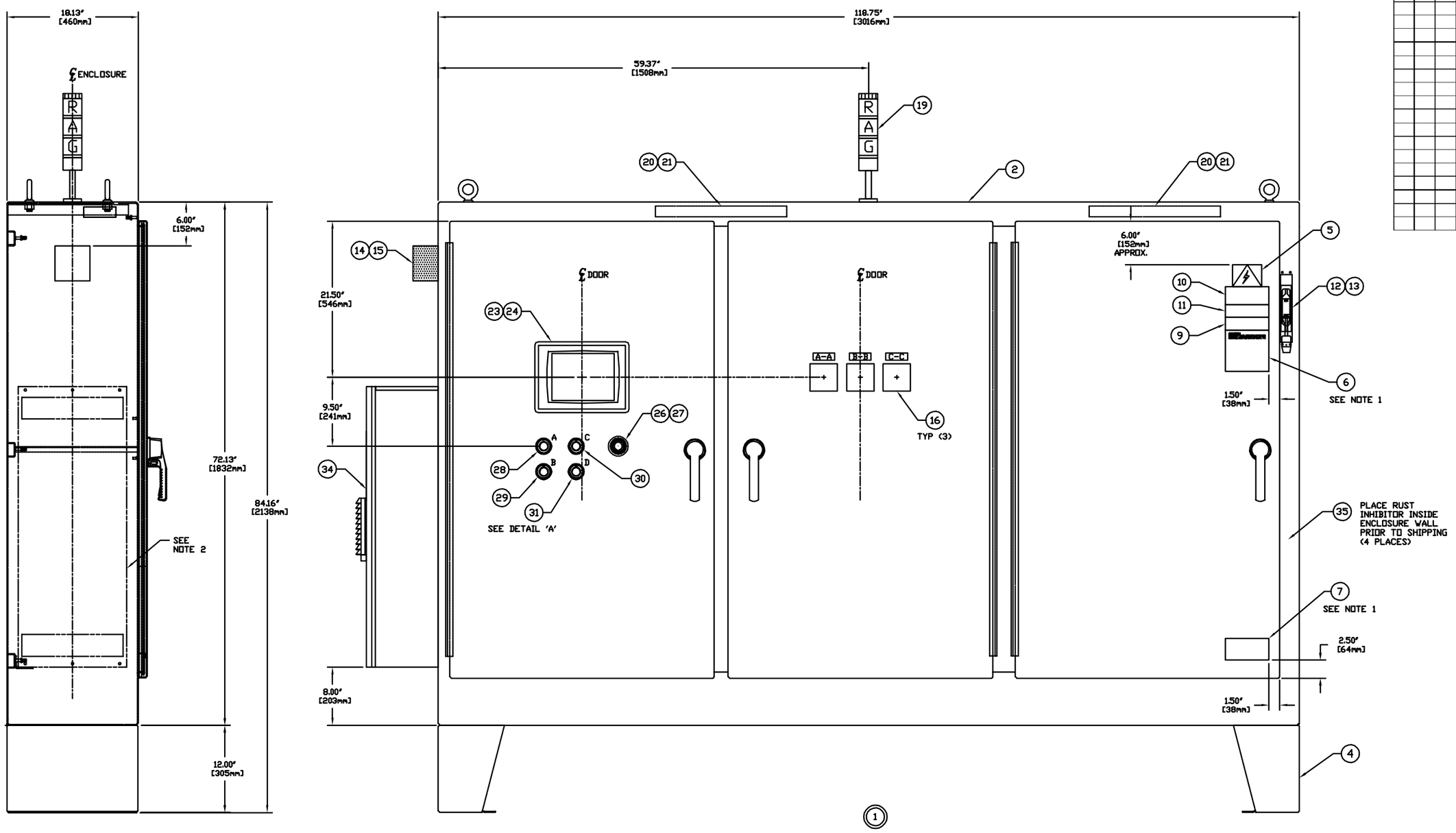
CUTOUT FOR PANELVIEW+ 1000
(1X SCALE)



CUTOUT FOR UDC2500
(2X SCALE)



DETAIL A
SCALE: 1X



1
ENCLOSURE ASSEMBLY

LAMACOID PLATES 17
A-A EXHAUST TEMP. HIGH LIMIT
B-B ZONE-1 TEMP. HIGH LIMIT
C-C ZONE-2 TEMP. HIGH LIMIT

LEGEND PLATES 32
A - AUTO START-UP SEQUENCE
B - AUTO SHUTDOWN SEQUENCE
C - ALARM RESET
D - ALARM HORN SILENCE

ASSEMBLY NUMBER AND QUANTITY FOR ONE UNIT					ITEM NO.	MAT'L SPEC OR PART NO.	DESCRIPTION	W	L	NLR	DWG. ASSY OR ITEM NO.
04	03	02	01								
							PARENT ASSEMBLY				DSK10094-01
			X	S	1		CONTROL PANEL ASSEMBLY				DSK10094-01-01
			1		2	100-8134	ENCLOSURE-72 X 119 X 18 NEMA 12 3D				DSK10094-01/2
					3		PAINT: NONE - ANSI 61 GRAY				
			1		4	200-5952	KIT, FLOOR STAND 12" X 18"				DSK10094-01/4
			1		5	100-8284	LABEL-ELECTRICAL TRIANGULAR 3 X 3				DSK10094-01/5
			1		6	100-1392	LAMACOID 1/16" THK BLACK W/WHITE LETTERS				BSK10094-05/1
					7	25-1025	SERIAL NUMBER SIGN-4.25 X 7.25 ALUM				DSK10094-01/7
							MODEL: C3 84-38 RGC SERIAL: 10094-01				
					8						
			1		9	300-5398	LABEL-CAUTION MULTIPLE POWER SOURCES W/DISCONNECT				DSK10094-01/9
			1		10	100-0046	LABEL-VINYL "DANGER HIGH VOLTAGE"				DSK10094-01/10
			1		11	300-3108	LABEL ARC FLASH #J5500-EFB				DSK10094-01/11
			1		12	100-2282	ADAPTOR-OPERATOR A21CHVA HOFFMAN				DSK10094-01/12
			1		13	200-5671	FLEX CABLE OPERATING MECHANISM 4FT				DSK10094-01/13
			1		14	200-5590	HORN-24VDC, NEMA 4X, 101DB				DSK10094-01/14
			1		15	200-1798	DIODE- #1N4004				DSK10094-01/15
			3		16	200-8366	CONTROLLER-DC2500-LIMIT SWITCH				DSK10094-01/16
			3		17	100-1394	NAMEPLATE-LAMACOID 1X3 (PER DWG.)				BSK10094-06/1
					18						
			1		19	300-1553	LIGHT STACK G/Y/R 10CM POLE 24VDC				DSK10094-01/19
			2		20	200-5055	LIGHT PACKAGE-18" 115/60 MANUAL SW				DSK10094-01/20
			2		21	100-7772	LAMP-FLUORESCENT 18" 15W				DSK10094-01/21
					22						
			1		23	200-9912	COMPACT FLASH CARD A-B #1784-CF64				DSK10094-01/23
			1		24	200-6110	PANELVIEW PLUS 1000 ETHERNET/RS232				DSK10094-01/24
					25						
			1		26	200-5619	LEGEND PLATE, E-STOP YELLOW NEMA 4X				DSK10094-01/26
			1		27	200-5453	SWITCH-E STOP PUSHBUTTON 2 POS				DSK10094-01/27
			1		28	200-5612	PUSHBUTTON AB MOMENTARY GREEN				DSK10094-01/28
			1		29	200-5613	PUSHBUTTON AB MOMENTARY RED				DSK10094-01/29
			1		30	300-1554	PUSHBUTTON MOM RED ILLUM 24VAC/DC				DSK10094-01/30
			1		31	100-7075	PUSHBUTTON-BLACK FLUSH HEAD 1-N.O.				DSK10094-01/31
			4		32	100-1393	LEGEND PLATE BLANK (PER DWG.)				BSK10094-07/1
					33						
			1		34	200-8058	AIR CONDITIONER,5000/6000 BTU 115V				DSK10094-01/34
			4		35	100-4687	CORROSION INHIBITOR-A-HCI10E				DSK10094-01/35
					36		SUB-PANEL ASSEMBLY DRAWING				DSK10094-02-01
					37		PANDUIT LAYOUT DRAWING				DSK10094-03
					38		WIRING SCHEMATICS				DSK10094-04-000
					39	10094 CP BUILD	CONTROL PANEL ASSEMBLY LABOR				DSK10094-01/39
					40						

SHOP NOTES:
1. NAMEPLATES (ITEMS 6 & 7) TO BE MOUNTED WITH CLEAR RTV ADHESIVE.
2. SEE TEMPLATE INCLUDED WITH AIR CONDITIONER FOR CUTOUT DIMENSIONS.

REV	DESCRIPTION	DATE	BY
A	REVISED ITEM 12	11/13/10	WJF

TOLERANCES UNLESS NOTED
FRACTION ± 1/16 DECIMAL ±.015

SURFACE FINISH NOTE
UNLESS OTHERWISE SPECIFIED, ROUGHNESS HEIGHT ON ALL MACHINED SURFACES SHALL NOT EXCEED
125 MICRO-INCHES
ALL DIMENSIONS ARE IN INCHES EXCEPT AS NOTED

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DRAWN	WJF	09/29/10
DESIGN		09/29/10
CHECK		
APPROVED		10/11/10
SCALE	1 1/4"=12"	

Aeroglide Corporation
TELEPHONE (919) 851-2000 P.O. BOX 29505
FAX (919) 851-6029 RALEIGH, NORTH CAROLINA 27626

TITLE: CONTROL PANEL ASSEMBLY
C3 84-38 RGC
DRIER/COOLER

JOB NO. 10094
REF NO.
DRAWING NUMBER DSK10094-01
REV. A