

PANELBOARD SCHEDULE							PP-G693			
* LOAD SUMMARY	CL	DF	DEMAND LOAD			TOTAL	PANELBOARD DESIGNATION			
			A	B	C		VOLTAGE	208Y/120V	PHASING	
L Lighting	1.5	1		1.5		1.5	SYSTEM	NORMAL		
R Convenience Recept	1.8	1	0.9		0.9	1.8	BUS SIZE	125A		
H Heating							MAINS	125A ML; 100A backfed		
C Cooling							FEEDER NO			
A HVAC							FEEDER SIZE	(4) #1, (1) #1G		
P Process	0.6	1		0.6		0.6	FEEDER PROT			
O Other Continuous	1.6	1	0.8		0.8	1.6	FEEDER LENGTH			
N Other Noncontinuous							FEEDER V. DROP			
Total	5.5		1.7	2.1	1.7	5.5	FAULT CURRENT			
Min. Feeder Ampacity	21.9		Square D QO320L125G Load Center in Hoffman A24H2006SS6LP3PT enclosure					ENCLOSURE	NEMA 4X	
							MOUNTING/FEED	SURFACE/TOP		
DESCRIPTION			* CB	KVA	A	B	C	KVA	CB	DESCRIPTION
1	Main Breaker	100A-3P			0.9			0.9	20A-1P	Convenience Receptacles (North)
3					0.6			0.6	20A-1P	CP-G693 (Control Panel)
5					0.9	0.9	0.9	20A-1P	Convenience Receptacles (South)	
7	(space)			0.8			0.8	20A-1P	P-G693-VLT (Sump Pump - 1/2 HP)	
9	(space)			1.5			1.5	20A-1P	Utilidor Lighting	
11	(space)			0.8	0.8	0.8	0.8	20A-1P	P-G693-DCW (Recirculation Pump - 1/6 HP)	
13	(space)								(space)	14
15	(space)								(space)	16
17	(space)								(space)	18
19	(space)								(space)	20
SUB-FEED PANEL(S) KVA			Total Connected Load				1.7	2.1	1.7	

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REV. NO.	DATE	DESCRIPTION
	04/09/10	ISSUED FOR CONSTRUCTION
1	09/10/10	BULLETIN

FOSDICK & HILMER CONSULTING ENGINEERS
 309 VINE STREET, SUITE 50 CINCINNATI, OHIO 45202
 TELEPHONE (513)241-5640 WWW.FHENG.COM



Jimmy Huntington Building
 714 Fourth Avenue, Suite 20
 Fairbanks, Alaska 99701
 Telephone (907) 455-1500
 Fax (907) 455-6788

Date: 19 FEB 2010
 Scale: 1/4"=1'-0"
 Designed By: LBG
 Drawn By: LBG
 Checked By: LBG
 UTILITY SERVICE EXTENSION TO AIRCRAFT PARTS STORAGE
 PP-G693 (PANELBOARD SCHEDULE)
 FORT WAINWRIGHT, AK.
 DU PROJECT NO. J101395, 101396, 101397

Drawing No.
 E-06