



Panel		INVM		Mio		Volts		120	
Location		Bay 3		MB					
		A				A			
Service	P	Amps	Watts	Service	P	Amps	Watts	Service	P
1 L - Bay 3	1	20	386						

Phase A 386 Watts 3 Amp  
Total 386 Watts 3 Amp

Description: Uninterruptible Power system  
 Manufacturer: Myers Power Products, Inc., Perfect Power or approved equivalent  
 Model #: LV-3-R-1-B101 SERIES  
 KVA: 0.5  
 KW: 0.5  
 Input: 120 volt  
 Output: 120 volt  
 Output C/B Quantity: 1  
 Notes: Output circuit breakers  
 98% efficiency @ full load  
 Provide factory startup

Panel		F		Mio		Volts		120 / 240	
Location		SHOP		MB		Bus Rating		400 Amps	
		A		B		C			
Service	P	Amps	Watts	Watts	Watts	Service	P	Amps	Watts
1 R - Bay 3	1	20	180			2 RH1 Heater	1	20	576
3 R - Bay 3	1	20		180		4 RH1 Heater	1	20	576
5 R - Bay 3	1	20			180	6 RH1 Heater	1	20	576
7 R - Bay 3	1	20	180			8 RH1 Heater	1	20	576
9 Door Opener east	1	20		500		10 R - Bay 3	1	20	360
11 Door Opener west	1	20			500	12 R - Bay 3	1	20	360
13 R - Bay 3	1	20	180			14 L - Bay 3	1	20	1158
15 R - Bay 3	1	20		180		16 L - Bay 3	1	20	1158
17 R - Bay 3	1	20			180	18 L - Bay 3 (INV-M)	1	20	386
19 R - Bay 3	1	20	180			20 Fan F-1	1	20	750
21 R - Heat Tape GFCI	1	20		1368		22 Spare	1	20	
23 R - Heat Tape GFCI	1	20			1368	24 L - Exterior	1	20	517
25 Spare	1	20				26 Spare	1	20	
27 Spare	1	20				28 Spare	1	20	
29 Spare	1	20				30 Spare	1	20	
31			4150			32 Spare			
33 Welding	3	50		4150		34 Spare			
35					4150	36 Spare			
37			9000			38			15600
39 Panel BH	2	150		9000		40 Panel BH	2	200	15600
41 Space						42 Space			

  

Phase A	32,530 Watts	271 Amp	Lighting:	3219	125%	4024
Phase B	33,072 Watts	276 Amp	Motors:	500	100%	500
Phase C	8,217 Watts	68 Amp	Largest - Motor:	500	125%	625
			Other:	14610	100%	14610
			Continuous Other:	5040	125%	6300

  

Total	73,819 Watts	177 Amp	Total:	23869 Watts
SUB FEED LUGS: <input type="checkbox"/>			Total Watts:	26069
Panel Bracing: 22KAIC SC			Average Amps:	63

Note: Loads include Sub-Pris -

INV-M	F
SPACE	SPACE
SPACE	SPACE

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 REGISTERED PROFESSIONAL ENGINEER  
 18197  
 OREGON  
 DEC. 6, 1995  
 JOHN FRANK ROGERS  
 EXPIRES 12/31/18

**STEELE ASSOCIATES**  
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BLS - TRANSPORTATION FACILITY 2017  
 501 SE 2ND STREET BEND, OR  
 PANEL SCHEDULES  
 SHOP BUILDING

JOB NO.	16116.01
DATE	08/22/2017
DRAWN BY	JJD
CHECKED BY	JFR
REVISIONS	DATE
CONFORMED SET	04/27/2017
PR 007	07/14/2017
PR 010	08/02/2017
CITY COMMENTS	08/22/2017

SHEET NO.  
**E6.14**

CONFORMED SET