SPACE LEFT INTENTIONALLY BLANK

Panel: LC

Load Type:
L= Lighting, R=Receptacle,
M=Motors,HO= Hotel K=Kitchen,
H=HVAC, MI= Misc

Voltage: 208/120 **A.I.C. Rating:** 10000A
Phase: Three **Mains Rating:** 225A
Wires: 4W + G **Main Breaker Size:** 225A
Enclosure: Type 1 **Panel Lugs:** Main Circuit Breaker
Sections: One **Mounting:** Surface

Circ No.	Load Description	Trip	Poles	Load	A		B		C		Load	Poles	Trip	Load Description	Circ No.
1	RECPTS - WAREHOUSE	20	1	R	900	500					H	1	20	IR-1	2
3	RECPTS - WAREHOUSE	20	1	R			720							SPACE ONLY	4
5	RECPTS - WAREHOUSE	20	1	R					720					SPACE ONLY	6
7	OVERHEAD DOOR	20	1	MI	1500									SPACE ONLY	8
9	OVERHEAD DOOR	20	1	MI			1500							SPACE ONLY	10
11	OVERHEAD DOOR	20	1	MI					1500					SPACE ONLY	12
13	DOCK LEVELER	20	1	MI	500									SPACE ONLY	14
15	DOCK LEVELER	20	1	MI			500							SPACE ONLY	16
17	DOCK LEVELER	20	1	MI					500					SPACE ONLY	18
19	SPARE	20	1											SPACE ONLY	20
21	SPARE	20	1											SPACE ONLY	22
23	SPARE	20	1											SPACE ONLY	24
25	SPARE	20	1											SPACE ONLY	26
27	SPARE	20	1											SPACE ONLY	28
29	SPARE	20	1											SPACE ONLY	30
31	SPARE	20	1											SPACE ONLY	32
33	SPARE	20	1											SPACE ONLY	34
35	SPACE ONLY													SPACE ONLY	36
37	SPACE ONLY													SPACE ONLY	38
39	SPACE ONLY													SPACE ONLY	40
41	SPACE ONLY													SPACE ONLY	42
43	SPACE ONLY													SPACE ONLY	44
45	SPACE ONLY													SPACE ONLY	46
47	SPACE ONLY													SPACE ONLY	48
49	SPACE ONLY													SPACE ONLY	50
51	SPACE ONLY													SPACE ONLY	52
53	SPACE ONLY													SPACE ONLY	54
a - Arc Fault Breaker		Total (KVA):			3.4		2.72		2.72						
b- Shunt Trip Breaker		Total Connected (KVA):			8.84										
c - GFCI Breaker		Total Connected (Amps):			24.54										

Notes:

Per NEC, Article 220 for Lighting and General Receptacle Loads
Load Summary

Load Classification	Connected Load (KVA)	Demand Factor	Demand (KVA)	Panel Totals	
Lights	0.0	1.25 Continuous	0.0		
Receptacles	2.3	Per NEC 220	2.3	Total Demand (KVA):	8.8
Motors	0.0	Per NEC 220	0.0	Demand Amps:	24.5
Hotel	0.0	Per NEC 220	0.0		
Kitchen	0.0	Per NEC 220	0.0		
HVAC	0.5	Per NEC 220	0.5		
Misc	6.0	1.00	6.0		

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2019 BOOT BARN WAREHOUSE EXPANSION

4950 South Laura, Wichita, Kansas 67218

DRAWINGS ISSUED		
NO.	DATE	ITEM ISSUED
9	8/22	ADDENDUM #2
5	6/17	PLAN REVIEW
4	6/14	100% REVIEW
4	6/05	PLAN CHANGE
3	5/28	PLAN CHANGE
2	4/26	REVIEW
1	1/24	REVIEW

COMPUTER DRAWING

DATE: JUNE 17, 2019

DRAWN BY:	CHECKED BY:
MH	DR

SHEET

E1.4

OF 1 SHEETS

19095.00 -107
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