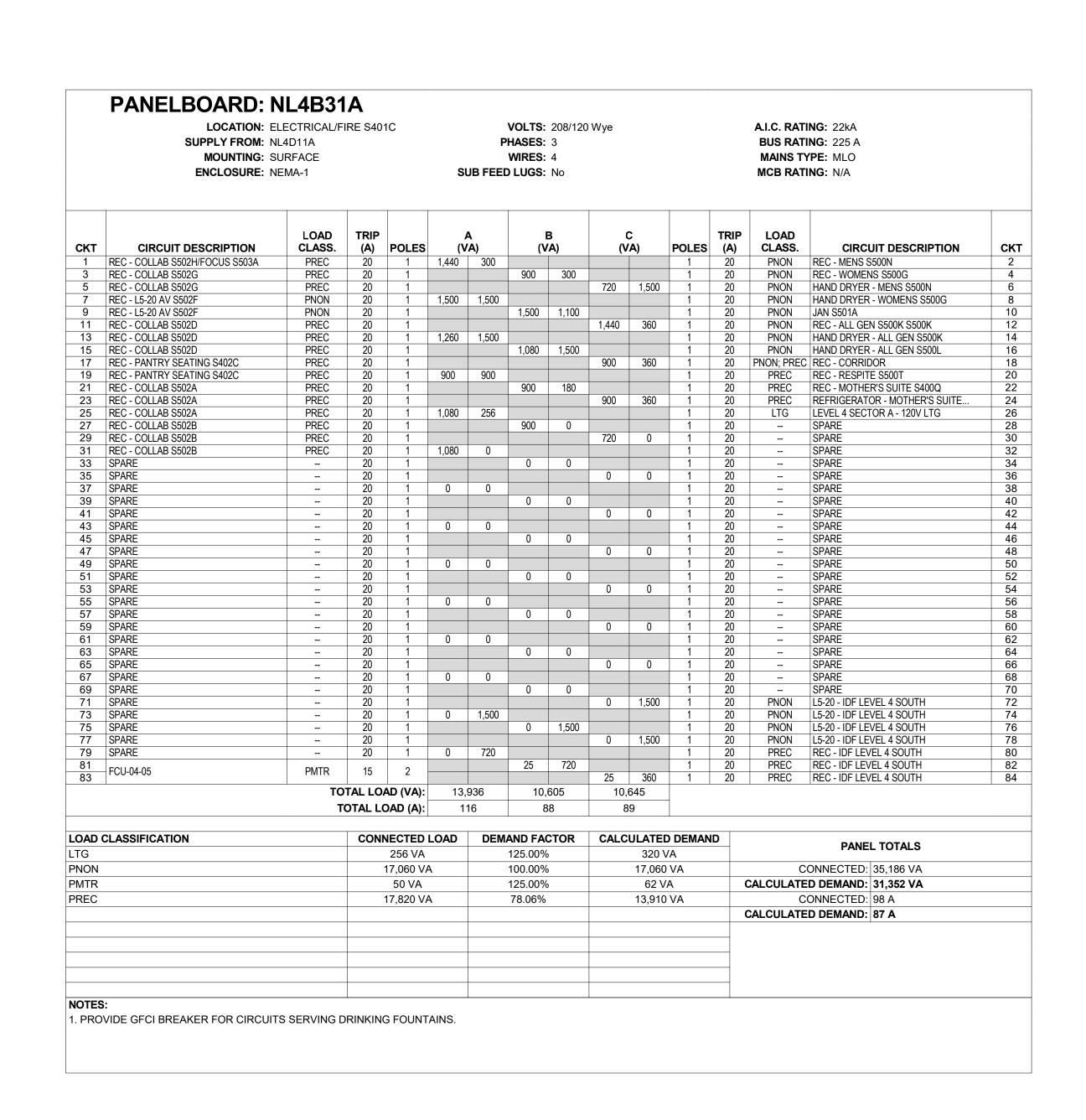
LOCATION: ELECTRICAL/FIRE S401C SUPPLY FROM: NL4D11A MOUNTING: SURFACE ENCLOSURE: NEMA-1					SI	Р	VOLTS: HASES: WIRES: D LUGS:	4	Wye			A.I.C. RATING: 22kA BUS RATING: 225 A MAINS TYPE: MLO MCB RATING: N/A			
СКТ	CIRCUIT DESCRIPTION	LOAD CLASS.	TRIP (A)	POLES		A 'A)	E (V	3 (A)	(V	-	POLES	TRIP (A)	LOAD CLASS.	CIRCUIT DESCRIPTION	СК
1	REC - OPEN OFFICE	PREC	20	1	1,080	720		,			1	20	PREC	REC - OPEN OFFICE	2
<u>3</u> 5	REC - OPEN OFFICE REC - OPEN OFFICE	PREC PREC	20 20	1			1,080	720	720	720	1	20 20	PREC PREC	REC - OPEN OFFICE REC - OPEN OFFICE	6
7	REC - OPEN OFFICE	PREC	20	1	1,080	720			120	120	1	20	PREC	REC - OPEN OFFICE	8
9	REC - OPEN OFFICE	PREC	20	1	.,000	1.20	1,080	1,080			1	20	PREC	REC - TEAM S408A	10
11	REC - OPEN OFFICE	PREC	20	1					1,080	1,620	1	20	PREC	REC - FOCUS S408B/OFF S408C	12
13	REC - OPEN OFFICE	PREC	20	1	1,080	360	700	4.000			1	20	PREC	REC - FOCUS S408D	14
15 17	REC - OPEN OFFICE REC - OPEN OFFICE	PREC PREC	20 20	1			720	1,080	1,080	1,080	1	20 20	PREC PREC	REC - CORRIDOR/COLLAB S408G REC - OPEN OFFICE	16
17	REC - OPEN OFFICE	PREC	20	1	1,080	1,080			1,000	1,000	1	20	PREC	REC - OPEN OFFICE	20
21	REC - OPEN OFFICE	PREC	20	1	.,000	1,000	1,080	720			1	20	PREC	REC - OPEN OFFICE	22
23	REC - OPEN OFFICE	PREC	20	1			,		1,080	1,080	1	20	PREC	REC - OPEN OFFICE	24
25	REC - OPEN OFFICE	PREC	20	1	720	1,080					1	20	PREC	REC - OPEN OFFICE	26
27	REC - OPEN OFFICE	PREC	20	1			1,080	1,080	4.000	4.000	1	20	PREC	REC - OPEN OFFICE	28
29 31	REC - OPEN OFFICE REC - OPEN OFFICE	PREC PREC	20 20	1	1,080	720			1,080	1,080	1	20 20	PREC PREC	REC - OPEN OFFICE REC - OPEN OFFICE	30
33	REC - OPEN OFFICE	PREC	20	1	1,000	120	1,080	1,080			1	20	PREC	REC - OPEN OFFICE	34
35	REC - OPEN OFFICE	PREC	20	1			1,000	1,000	720	1,080	1	20	PREC	REC - OPEN OFFICE	36
37	REC - CORRIDOR	PREC	20	1	1,080	1,080				,,,,,,	1	20	PREC	REC - OPEN OFFICE	38
39	REC - OFF S406D	PREC	20	1			1,260	1,080			1	20	PREC	REC - OPEN OFFICE	40
41	REC - FOCUS S406E	PREC	20	1	700	700			360	720	1	20	PREC	REC - OPEN OFFICE	42
43 45	REC - TEAM S506C/COLLAB S406H REC - OFF S406A	PREC PREC	20 20	1	720	720	1,260	720			1	20 20	PREC PREC	REC - OPEN OFFICE REC - OPEN OFFICE	46
45	REC - FOCUS S406B	PREC	20	1			1,200	720	360	0	1	20	PREC	SPARE	48
49	REC - COLLAB S407D	PREC	20	1	900	0			300	U	1	20		SPARE	50
51	REC - COLLAB S407E	PREC	20	1			900	0			1	20		SPARE	52
	REC - COLLAB S407C	PREC	20	1					1,080	0	1	20		SPARE	54
	REC - COLLAB S407C	PREC	20	1	1,080	0	4.000	0			1	20		SPARE	56
57 59	REC - TEAM S506C REC - COPY PANTRY S407A	PREC PREC	20	1			1,080	0	360	0	1	20 20		SPARE SPARE	58 60
61	COPIER - COPY PANTRY S407A	PREC	20	1	500	0			300	U	1	20		SPARE	62
63							500	0			1	20		SPARE	64
65	COFFEE- COPY PANTRY S407A	PNON	20	3					500	0	1	20		SPARE	66
67	DEEDIGEDATOR OCCUPANIST CONTRACTOR	55-2			500	0	400	_			1	20		SPARE	68
69	REFRIGERATOR - COPY PANTRY S407A	PREC	20	1			180	0	E00	0	1	20		SPARE	70
71 73	ICE - COPY PANTRY S407A WATER - COPY PANTRY S407A	PNON PNON	20 20	1	500	0			500	0	1	20 20		SPARE SPARE	72
75	REC - COPY PANTRY S407A	PREC	20	1	300	U	360	0			1	20		SPARE	76
77	REC - COPY PANTRY S407A	PREC	20	1					360	0	1	20		SPARE	78
79	ESPRESSO - COPY PANTRY S407A	PNON	20	1	1,500	0					1	20		SPARE	80
81	REC - CORRIDOR	PREC	20	1			720	0	^	^	1	20		SPARE	82
83	SPARE		20 TAL LO	1	40	200	10	040	0	0	1	20		SPARE	84
			TAL LOA	` '		380 65		940 70	16,0 13						
OAD (CLASSIFICATION			IECTED 4,000 VA			AND FAC		CALC	ULATED 4,000 '	DEMAN VA	D		PANEL TOTALS	
PREC				51,980 VA			59.62%			30,990			CALCULATE	ONNECTED: 55,980 VA D DEMAND: 34,990 VA	
				_			_	_			_			ONNECTED: 155 A D DEMAND: 97 A	
IOTES															

LOCATION: ELECTRICAL/FIRE N401C SUPPLY FROM: NL4D14B MOUNTING: SURFACE ENCLOSURE: NEMA-1					SI	Р	VOLTS: HASES: WIRES: D LUGS:	3 4) Wye				A.I.C. RATING: 22kA BUS RATING: 225 A MAINS TYPE: MLO MCB RATING: N/A			
СКТ	CIRCUIT DESCRIPTION	LOAD CLASS.	TRIP (A)	POLES		Α ′A)	E (V	B 'A)	(V	C (A)	POLES	TRIP (A)	LOAD CLASS.	CIRCUIT DESCRIPTION	СК	
1	REC - LIVING ROOM N402A	PREC	20	1	540	1,440	540	4.000			1	20	PREC	REC - OFF N407B/FOCUS N407A	2	
3 5	REC - LIVING ROOM N402A REC - LIVING ROOM N402A	PREC PREC	20	1			540	1,080	1,080	720	1 1	20	PREC PREC	REC - ACTIVITY N402B REC - CORRIDOR	6	
7	REC - LIVING ROOM N402G	PREC	20	1	360	1,080			1,000	120	1	20	PREC	REC - OFF N403B	8	
9	REC - TEAM N403C	PREC	20	1		.,	720	1,080			1	20	PREC	REC - OPEN OFFICE	1	
11	REC - TEAM N407C	PREC	20	1					720	1,080	1	20	PREC	REC - OPEN OFFICE	1:	
13	REC - PANTRY N402D	PREC	20	1	720	1,080	222	4.000			1	20	PREC	REC - OPEN OFFICE	14	
15	COFFEE DANTEY MARCO	DNON	00	2			800	1,080	000	1.000	1	20	PREC	REC - OPEN OFFICE	10	
17 19	COFFEE - PANTRY N402D	PNON	20	3	800	1,080			800	1,080	1 1	20	PREC PREC	REC - OPEN OFFICE REC - OPEN OFFICE	2	
21	REC - PANTRY N402D	PREC	20	1	000	1,000	540	1,080			1	20	PREC	REC - OPEN OFFICE	2:	
	ESPRESSO - PANTRY N402D	PNON	20	1			0.0	.,000	1,500	1,080	1	20	PREC	REC - OPEN OFFICE	2	
25	WATER - PANTRY N402D	PNON	20	1	500	720				,	1	20	PREC	REC - OPEN OFFICE	2	
27	ICE - PANTRY N402D	PNON	20	1			500	1,080			1	20	PREC	REC - OPEN OFFICE	28	
	REFRIGERATOR - PANTRY N402D	PKIT	20	1	4.000	4.000			1,200	1,080	1	20	PREC	REC - OPEN OFFICE	30	
31	REFRIGERATOR - PANTRY N402D	PKIT	20	1	1,200	1,080	4.000	4.000			1	20	PREC	REC - OPEN OFFICE	3:	
33 35	REFRIGERATOR - PANTRY N402D MICROWAVE - PANTRY N402D	PKIT PNON	20	1			1,200	1,080	1,500	720	1 1	20	PREC PREC	REC - OPEN OFFICE REC - OPEN OFFICE	34	
37	REC - PANTRY N402D	PREC	20	1	360	1,440			1,500	120	1	20	PREC	REC - FOCUS N403L/OFF N403D	38	
	MICROWAVE - PANTRY N402D	PNON	20	1	000	1,440	1,500	900			1	20	PNON	REC - CORRIDOR	4	
41	MICROWAVE - PANTRY N402D	PNON	20	1			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1,500	720	1	20	PREC	REC - TEAM N403C	4:	
43	MICROWAVE - PANTRY N402D	PNON	20	1	1,500	800					1	20	PNON	MOTORIZED SHADES - N106G	4	
45	MICROWAVE - PANTRY N402D	PNON	20	1			1,500	1,000			1	20	PNON	MOTORIZED SHADES - N106K	4	
47	REC - SEATING N402E N402F	PREC	20	1	4.000	000			360	700	1	20	PNON	MOTORIZED SHADES - N106G	4	
49	VEND - VENDING N402C DIGITAL SIGNAGE - LIVING RM N402A	PNON	20	1	1,200	900	360	900			1	20	PREC PREC	REC - PROJECT N407E	50	
	REC - CORRIDOR	PREC PREC	20	1			300	900	720	500	1	20	PNON	REC - PROJECT N407E/CORRIDOR DIGITAL SIGNAGE - CORRIDOR	5; 5;	
	REC - OPEN OFFICE	PREC	20	1	1,080	500			120	000	1	20	PNON	DIGITAL SIGNAGE - OPEN COLLAB	50	
	REC - OPEN OFFICE	PREC	20	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1,080	720			1	20	PREC	REC - TEAM N407C	5	
	REC - OPEN OFFICE	PREC	20	1					1,080	0	1	20		SPARE	6	
	PRECREC - OPEN OFFICE	PREC	20	1	1,080	0					1	20		SPARE	6:	
	REC - OPEN OFFICE	PREC PREC	20	1			1,080	0	1.000	0	1	20		SPARE	64	
	REC - OPEN OFFICE REC - OPEN OFFICE	PREC	20 20	1	1,080	0			1,080	0	1	20		SPARE SPARE	68	
	REC - OPEN OFFICE	PREC	20	1	1,000	U	1,080	0			1	20		SPARE	7	
	REC - OPEN OFFICE	PREC	20	1			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		720	0	1	20		SPARE	7	
	REC - OFF N407D	PREC	20	1	1,080	0					1	20		SPARE	74	
	REC - OPEN OFFICE	PREC	20	1			1,080	0	4.000		1	20		SPARE	70	
	REC - OPEN OFFICE	PREC	20	1	4.000				1,080	0	1	20		SPARE	78	
	REC - OPEN OFFICE	PREC PREC	20	1	1,080	0	1.000	0			1	20		SPARE	8:	
	REC - OPEN OFFICE REC - OPEN OFFICE	PREC	20	1			1,080	0	720	0	1	20		SPARE SPARE	84	
00	INCO - OF EN OFFICE		TAL LO	\D (\\A)•	22	700	23,	 ∩60		740	1	20		SPAIL		
			OTAL LO	` '		90		93		31						
			O IAL LO)AD (A).	1,		1.		1							
OAD (CLASSIFICATION		CONN	IECTED	ΙΟΔΟ	DEM	AND FAC	CTOR	CALC	ΙΙΙ ΔΤΕΓ	DEMAND	,				
NON				18,000 V			100.00%		0,120	18,000				PANEL TOTALS		
PREC				15,900 V			60.89%			27,950			C	ONNECTED: 67,500 VA		
KIT			_	3,600 VA			90.00%			3,240				D DEMAND: 49,190 VA		
IXII				5,000 V	1		30.0070			0,240	<u> </u>			ONNECTED: 187 A		
														D DEMAND: 137 A		
													JALOULAIL	DEMARD. 107 A		
												-				
												\dashv				
												\dashv				
												\dashv				
OTES	•															
	•															

	LOCATION: E SUPPLY FROM: N MOUNTING: S ENCLOSURE: N	IL4D11A URFACE	IRE S40	1C	S	P	VOLTS: HASES: WIRES: D LUGS:	3 4	wye				BUS RAT	TING: 22kA TING: 225 A YPE: MLO TING: N/A
CKT 1	CIRCUIT DESCRIPTION REC - OPEN OFFICE	LOAD CLASS.	TRIP (A)	POLES		A ′A) 1,500	E (V	B (A)	(V.		POLES 1	TRIP (A) 20	LOAD CLASS.	CIRCUIT DESCRIPTION ESPRESSO - COPY PANTRY S404E
3	REC - OPEN OFFICE	PREC	20	1	120	1,300	720	1			1	20	PREC	REFRIGERATOR - COPY PANTRY S
5	REC - OPEN OFFICE	PREC	20	1					1,080	360	1	20	PREC	REC - COPY PANTRY S404B
7	REC - OPEN OFFICE	PREC	20	1	1,080	720	700	700			1	20	PREC	REC - OPEN OFFICE
9	REC - OPEN OFFICE REC - OPEN OFFICE	PREC PREC	20	1			720	720	1,080	720	1	20 20	PREC PREC	REC - OPEN OFFICE REC - OPEN OFFICE
13	REC - OPEN OFFICE	PREC	20	1	1,080	720			1,000	120	1	20	PREC	REC - OPEN OFFICE
15	REC - OPEN OFFICE	PREC	20	1	,		1,080	720			1	20	PREC	REC - OPEN OFFICE
17	REC - OPEN OFFICE	PREC	20	1		1.55			1,080	1,080	1	20	PREC	REC - OPEN OFFICE
19	REC - OPEN OFFICE REC - OPEN OFFICE	PREC PREC	20	1	720	1,080	1,080	1.000			1	20	PREC PREC	REC - OPEN OFFICE REC - OPEN OFFICE
21 23	REC - OPEN OFFICE	PREC	20	1			1,000	1,080	1,080	1,080	1	20 20	PREC	REC - OPEN OFFICE
25	REC - OPEN OFFICE	PREC	20	1	1,080	720			1,000	1,000	1	20	PREC	REC - OPEN OFFICE
27	REC - OPEN OFFICE	PREC	20	1			1,080	1,080			1	20	PREC	REC - OPEN OFFICE
29	REC - OPEN OFFICE	PREC	20	1	1.000	1.000			720	1,080	1	20	PREC	REC - OPEN OFFICE
31 33	REC - OPEN OFFICE REC - OPEN OFFICE	PREC PREC	20	1	1,080	1,080	1,080	1,080			1	20 20	PREC PREC	REC - OPEN OFFICE REC - OPEN OFFICE
35	REC - OPEN OFFICE	PREC	20	1			1,000	1,000	1,080	720	1	20	PREC	REC - OPEN OFFICE
37	REC - OPEN OFFICE	PREC	20	1	1,080	1,080					1	20	PREC	REC - OPEN OFFICE
39	REC - OPEN OFFICE	PREC	20	1			720	1,080	4.000	4.000	1	20	PREC	REC - OPEN OFFICE
41	REC - COLLAB S405A REC - PROJECT S405B	PREC PREC	20	1	720	1,260			1,080	1,080	1	20 20	PREC PREC	REC - TEAM S403D REC - OFF S403B/FOCUS S403C
45	REC - PROJECT RM S405B	PREC	20	1	120	1,200	1,080	360			1	20	PREC	REC - FOCUS S403C/OFFICE S403
47	REC - FOCUS S405C	PREC	20	1					360	1,080	1	20	PREC	REC - TEAM S405E
49	REC - FOCUS 405C/OFF S405D	PREC	20	1	1,260	0	700				1	20		SPARE
51 53	REC - TEAM S405E/COLLAB S405K REC - FOCUS S405F	PREC PREC	20	1			720	0	360	0	1	20 20		SPARE SPARE
55	REC - OFF S405G	PREC	20	1	1,260	0			300	0	1	20		SPARE
57	REC - CORRIDOR	PREC	20	1			720	0			1	20		SPARE
59 61	REC - CORRIDOR REC - CORRIDOR	PREC PREC	20	1	720	0			1,440	0	1	20 20		SPARE SPARE
63	REC - COLLAB S404E	PREC	20	1	120	U	1,080	0			1	20		SPARE
65	REC - COLLAB S404D	PREC	20	1			.,000		1,080	0	1	20	-	SPARE
67	COPIER - COPY PANTRY S404B	PREC	20	1	500	0	200				1	20		SPARE
69 71	REC - COPY PANTRY S404B DIGITAL SIGNAGE - OPEN COLLAB	PREC PNON	20	1 1			360	0	500	0	1	20 20		SPARE SPARE
73	DIGITAL SIGNAGE - OF LIN COLLAD	FNON	20	!	800	0			300	U	1	20		SPARE
75	COFFEE- COPY PANTRY S404B	PNON	20	3			800	0			1	20		SPARE
77	IOE OODV DANTEN CASE	DV CO.		4	500				800	0	1	20	-	SPARE
79 81	ICE - COPY PANTRY S404B WATER - COPY PANTRY S404B	PNON PNON	20	1 1	500	0	500	0			1	20 20		SPARE SPARE
83	REC - COPY PANTRY S404B	PREC	20	1			300	U	360	0	1	20		SPARE
				AD (VA):	20,	760	17,8	861	19,3	300			1	
		Т	OTAL LO	OAD (A):	1	75	14	49	16	33				
	CLASSIFICATION			NECTED			AND FAC		CALC		DEMAN	ID		PANEL TOTALS
PNON				5,400 V			100.00%			5,400				
PREC				52,521 V	A		59.52%			31,261	VA			CONNECTED: 57,921 VA ED DEMAND: 36,661 VA
														CONNECTED: 161 A
														ED DEMAND: 102 A
No=-	.													
NOTES	o:													

1 3 COFFEE-COPY PANTRY M00B	LOCATION: ELECTRICAL/FIRE N401C SUPPLY FROM: NL4D14B MOUNTING: SURFACE ENCLOSURE: NEMA-1							VOLTS: HASES: WIRES:) LUGS:	3 4	Wye				A.I.C. RATING: 22kA BUS RATING: 225 A MAINS TYPE: MLO MCB RATING: N/A			
3 OFFE-COPY PANTRY MOSE	CKT			POLES	(V	A)				-	POLES 1	ES (A)	CLASS.		CK		
7 CODRER-COPY PANTRY MUGBS PREC 20 1 900 0 256 0 1 20 - SPARE 11 REC-COPY PANTRY MUGB PREC 20 1 1 500 0 2 1 20 - SPARE 13 REC-COPY PANTRY MUGB PREC 20 1 1 500 0 2 1 20 - SPARE 15 REC-COPY PANTRY MUGB PREC 20 1 1 500 0 2 1 20 - SPARE 16 REC-COLOR PANTRY MUGB PREC 20 1 1 500 0 2 1 20 - SPARE 17 REC-POLOR SMUGE PREC 20 1 1 500 0 2 2 1 20 - SPARE 18 REC-COLOR PANTRY MUGB PREC 20 1 1 500 0 2 2 2 1 2 2 - SPARE 19 REC-POLOR MUGB PREC 20 1 1 500 0 2 2 2 1 2 2 - SPARE 21 REC-COLOR PANTRY MUGB PREC 20 1 1 500 0 2 2 2 1 2 2 - SPARE 22 REC-COLOR PANTRY MUGB PREC 20 1 1 500 0 2 1 2 2 - SPARE 23 REC-COLOR PANTRY MUGB PREC 20 1 1 500 0 1 1 20 - SPARE 24 REC-COLOR PANTRY MUGB PREC 20 1 1 500 0 1 1 20 - SPARE 25 REC-COLOR PANTRY MUGB PREC 20 1 1 500 0 1 1 20 - SPARE 25 REC-COPY PANTRY MUGB PREC 20 1 1 500 0 1 1 20 - SPARE 26 REC-COPY PANTRY MUGB PREC 20 1 1 500 0 1 1 20 - SPARE 27 MATER-COPY PANTRY MUGB PREC 20 1 7 720 0 1 1 20 - SPARE 28 REC-COPY CONTRY MUGB PREC 20 1 7 720 0 1 1 20 - SPARE 29 CC-COPY PANTRY MUGB PRON 20 1 7 720 0 1 1 20 - SPARE 30 REC-OPER OFFICE PREC 20 1 7 720 0 1 20 - SPARE 31 REC-OPER OFFICE PREC 20 1 7 720 0 1 1 20 - SPARE 31 REC-OPER OFFICE PREC 20 1 7 720 0 1 1 20 - SPARE 31 REC-OPER OFFICE PREC 20 1 1 720 0 1 1 20 - SPARE 31 REC-OPER OFFICE PREC 20 1 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 0 0 1 1 20 - SPARE 31 SPARE - 20 1 0 0 0 0 0 1 1 20 - SPARE 32 SPARE - 20 1 0 0 0 0 0 0 0 1 1 20 - SPARE 33 SPARE - 20 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3	COFFEE- COPY PANTRY N405B	PNON	20	3	500	1,200	500	0			1		_	SPARE	4	
9 LEVEL 4 SECTOR B - 1207 LIGHTINO LTG 20 1 1 SEC-COPP PARITY MISS PREC 20 1 1 1 1,500 0 1 20 - SPARE 13 LESPESSOS - COPY PARITY MISS PREC 20 1 1 1 1,500 0 1 20 - SPARE 14 REC-COPP PARITY MISS PREC 20 1 1 1 0 360 0 1 20 - SPARE 17 REC-COLOR PARITY MISS PREC 20 1 1 0 0 0 1 20 - SPARE 18 REC-COLOR PARITY MISS PREC 20 1 1 0 0 0 0 1 20 - SPARE 19 REC-COLOR MISS PREC 20 1 1 0 0 0 0 1 20 - SPARE 21 REC-COLOR MISS PREC 20 1 1 0 0 0 0 1 20 - SPARE 22 REC-COLOR PARITY MISS PREC 20 1 1 0 0 0 0 1 20 - SPARE 23 REC-COLOR PARITY MISS PREC 20 1 1 0 0 0 0 1 20 - SPARE 24 REC-COLOR PARITY MISS PREC 20 1 1 0 0 0 0 1 20 - SPARE 25 REC-COLOR PARITY MISS PREC 20 1 1 0 0 0 0 1 20 - SPARE 26 REC-COLOR PARITY MISS PRON 20 1 720 0 1 20 - SPARE 27 MATER-CORP PARITY MISS PREC 20 1 1 720 0 0 1 20 - SPARE 28 REC-COLOR PARITY MISS PREC 20 1 1 720 0 0 1 20 - SPARE 29 REC-COLOR PARITY MISS PREC 20 1 1 720 0 0 1 20 - SPARE 20 REC-COLOR PARITY MISS PREC 20 1 1 720 0 0 1 20 - SPARE 21 REC-COLOR PARITY MISS PREC 20 1 1 720 0 0 1 20 - SPARE 21 REC-COLOR PARITY MISS PREC 20 1 1 720 0 0 1 20 - SPARE 21 REC-COLOR PARITY MISS PREC 20 1 1 720 0 0 1 20 - SPARE 21 REC-COLOR PARITY MISS PREC 20 1 1 720 0 1 1 20 - SPARE 22 REC-COLOR PARITY MISS PREC 20 1 1 720 0 1 1 20 - SPARE 23 REC-CORP PARITY MISS PREC 20 1 1 720 0 1 1 20 - SPARE 24 REC-COLOR PARITY MISS PREC 20 1 1 720 0 1 1 20 - SPARE 25 REC-COLOR PARITY MISS PREC 20 1 1 720 0 1 1 20 - SPARE 26 REC-COLOR PARITY MISS PREC 20 1 1 720 0 1 1 20 - SPARE 27 REC-COLOR PARITY MISS PREC 20 1 1 720 0 1 1 20 - SPARE 28 REC-COLOR PARITY MISS PREC 20 1 1 720 0 1 1 20 - SPARE 29 REC-COLOR PARITY MISS PREC 20 1 1 720 0 1 1 20 - SPARE 20 REC-COLOR PARITY MISS PREC 20 1 1 20 - SPARE 20 REC-COLOR PARITY MISS PREC 20 1 1 20 - SPARE 20 REC-COLOR PARITY MISS PREC 20 1 1 20 - SPARE 20 REC-COLOR PARITY MISS PREC 20 1 1 20 - SPARE 20 REC-COLOR PARITY MISS PREC 20 1 1 20 - SPARE 20 REC-COLOR PARITY MISS PREC 20 1 1 20 - SPARE 20 REC-COLOR PARITY MISS PREC 20 1 1 20 - SPARE 20 REC-COLOR PARITY MISS PREC 20 1 1 20 - SPARE 20 R		CODIED CODY DANTBY MAGED	DDEC	20	1	E00	0			500	0	1				6	
11 REC - COPY PANTRY MOSB	9					500	U	256	0			1				10	
15 REC - COPY PANTRY MANGE PREC 20 1 360 0 1 20	11	REC - COPY PANTRY N405B	PREC	20	-					360	0	1	20	-	SPARE	12	
177 REC - FOULS MIGSE	13				-	1,500	0	200	^			1				14	
19 REC - COLLAB MIGH 20 1 900 0 1 20								360	U	360	n	- '				16	
21 REC - COLLAB MIGSA	19				-	900	0			300	J	1				20	
25 REC COPY PANTRY NAGES PREC 20 1 360 0 1 20 - SPARE 22 12 WATER COPY PANTRY NAGES PNON 20 1 20 - SPARE 22 12 CE COPY PANTRY NAGES PNON 20 1 20 - SPARE 23 REC COPY PANTRY NAGES PNON 20 1 20 - SPARE 23 REC COPY PANTRY NAGES PNON 20 1 20 - SPARE 23 REC COPY PANTRY NAGES PNON 20 1 20 - SPARE 23 REC COPY PANTRY NAGES PNON 20 1 20 - SPARE 23 REC COPY OFFICE PREC 20 1 720 0 1 20 - SPARE 23 REC COPY OFFICE PREC 20 1 720 0 1 20 - SPARE 23 REC COPY OFFICE PREC 20 1 720 0 1 20 - SPARE 24 REC COPY OFFICE PREC 20 1 720 0 1 20 - SPARE 24 REC COPY OFFICE PREC 20 1 720 0 1 20 - SPARE 24 REC FOLUS NAGES PREC 20 1 0 0 0 1 20 - SPARE 24 REC FOLUS NAGES PREC 20 1 0 0 0 1 20 - SPARE 24 REC FOLUS NAGES PREC 20 1 0 0 0 1 20 - SPARE 24 REC FOLUS NAGES PREC 20 1 0 0 0 1 20 - SPARE 24 REC FOLUS NAGES PREC 20 1 0 0 0 1 20 - SPARE 24 REC FOLUS NAGES PREC 20 1 0 0 0 1 20 - SPARE 24 REC FOLUS NAGES PREC 20 1 0 0 0 1 20 - SPARE 24 REC FOLUS NAGES PARE 24 REC FOLUS NAGES PA	21	REC - COLLAB N405A	PREC	20	1			1,260	0				20	_	SPARE	22	
27 WATER - COPY PANTRY NA06B	23				-	000	_			900	0	1				24	
29 CE - COPY PANTRY MUSSS					-	360	U	500	Λ			1 1				28	
31 RCC - OPEN OFFICE PREC 20 1 720 0 720 0 1 20 - SPARE 33 REC - OPEN OFFICE PREC 20 1 720 0 720 0 1 20 - SPARE 35 REC - OPEN OFFICE PREC 20 1 720 0 1 20 - SPARE 35 REC - OPEN OFFICE PREC 20 1 720 0 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 720 0 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 720 0 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 720 0 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 720 0 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 720 0 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 0 1 1 20 - SPARE 37 REC - OPEN OFFICE PREC 20 1 0 0 0 0 1 1 20 - SPARE 38 SPARE 39 SPARE 30 1 0 0 0 0 1 1 20 - SPARE 39 REC 30 SPARE 30 SPARE 30 1 1 20 - SPARE 30 SPARE 30 SPARE 30 1 1 20 - SPARE 30 SPARE 30 SPARE 30 1 1 20 - SPARE 30 SPARE 30 SPARE 30 1 1 20 - SPARE 30 SPARE 30 SPARE 30 1 1 20 - SPARE 30 SPARE 30 SPARE 30 1 1 20 - SPARE 30 SPARE 30 SPARE 30 1 1 20 - SPARE 30 S	29							500	U	500	0	1		+		30	
35 REC - OPEN OFFICE	31	REC - OPEN OFFICE	PREC		1	720	0					1	20		SPARE	32	
37 REC - OPEN OFFICE	33							720	0	700		<u>'</u>				34	
39 REC - COLLAB MONK/COLLAB N406J PREC 20 1 1,000 0 0 1 1 20 SPARE 1,4	35					720	0			720	0	1 1		_		38	
## REC - FOCUS N406B PREC 20 1	39				-	120	U	1.080	0			1				40	
45 SPARE - 20 1 0 0 1 1 20 - SPARE - 47 SPARE - 20 1 0 0 0 1 20 - SPARE - 49 SPARE - 20 1 0 0 0 1 20 - SPARE - 51 SPARE - 20 1 0 0 0 0 1 20 - SPARE - 55 SPARE - 20 1 0 0 0 0 1 20 - SPARE - 55 SPARE - 20 1 0 0 0 1 20 - SPARE - 55 SPARE - 20 1 0 0 0 1 20 - SPARE - 55 SPARE - 20 1 0 0 0 1 20 - SPARE - 55 SPARE - 20 1 0 0 0 1 20 - SPARE - 55 SPARE - 20 1 0 0 0 1 20 - SPARE - 55 SPARE - 20 1 0 0 0 1 20 - SPARE - 55 SPARE - 20 1 0 0 0 1 20 - SPARE - 56 SPARE - 20 1 0 0 0 1 1 20 - SPARE - 57 SPARE - 20 1 0 0 0 0 1 1 20 - SPARE - 57 SPARE - 20 1 0 0 0 0 1 1 20 - SPARE - 57 SPARE - 20 1 1 0 0 0 0 1 1 20 - SPARE - 57 SPARE - 20 1 1 0 0 0 0 1 1 20 - SPARE - 57 SPARE - 20 1 1 0 0 0 0 1 1 20 - SPARE - 57 SPARE - 20 1 1 0 0 0 0 1 1 20 - SPARE - 57 SPARE - 20 1 1 0 0 0 0 1 1 20 - SPARE - 57 SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 0 0 1 1 20 - SPARE - 20 1 1 20 -	41	REC - FOCUS N406B			_			.,555		900	0	1			SPARE	42	
AFRICARY	43				-	0	0					1		-		44	
49 SPARE								0	0	n	Λ	1 1				46	
51 SPARE 20 1 0 0 0 1 20 SPARE 55 53 SPARE 20 1 0 0 0 1 20 SPARE 55 55 55 55 55 55 55						0	0			U	U	1				50	
SPARE	51							0	0			_				52	
SPARE	53									0	0	1				54	
SPARE	55					0	0	0				1		_		56	
61 SPARE					-			U	U	0	0	1				58	
SPARE	61					0	0					1		_		62	
SPARE	63							0	0			1				64	
69 SPARE						0	0			0	0	1		+		66	
71 SPARE 20 1 0 1,500 1 20 PNON L5-20 - IDF LEVEL 4 NORTH 73 SPARE 20 1 0 1,500 1 20 PNON L5-20 - IDF LEVEL 4 NORTH 75 SPARE 20 1 0 1,500 1 20 PNON L5-20 - IDF LEVEL 4 NORTH 77 SPARE 20 1 0 720 1 20 PNON L5-20 - IDF LEVEL 4 NORTH 77 SPARE 20 1 0 720 1 20 PREC REC - IDF LEVEL 4 NORTH 78 SPARE 20 1 0 720 1 20 PREC REC - IDF LEVEL 4 NORTH 81 SPARE 20 1 0 720 1 20 PREC REC - IDF LEVEL 4 NORTH 88 SPARE 20 1 0 720 1 20 PREC REC - IDF LEVEL 4 NORTH 88 SPARE 20 1 0 720 1 20 PREC REC - IDF LEVEL 4 NORTH 88 SPARE 20 1 0 720 1 20 PREC REC - IDF LEVEL 4 NORTH 89 REC REC - ID						U	U	0	0			1				68	
Total Load (A): Total Load	71									0	1,500	1				72	
SPARE 20 1 0 720 1 20 PNON L5-20 - IDF LEVEL 4 NORTH 79 SPARE 20 1 0 720 1 20 PREC REC - IDF LEVEL 4 NORTH 81 SPARE 20 1 0 720 1 20 PREC REC - IDF LEVEL 4 NORTH 82 REC - IDF LEVEL 4 NORTH 83 SPARE 20 1 0 720 1 20 PREC REC - IDF LEVEL 4 NORTH 84 REC REC - IDF LEVEL 4 NORTH 85 REC - IDF LEVEL 4 NORTH 86 REC - IDF LEVEL	73				_	0	1,500					1				74	
SPARE 20 1 0 720	75							0	1,500	0	4.500	1				76	
SPARE 20 1						n	720			U	1,500	1				78	
SPARE	81					3	120	0	720			1				82	
TOTAL LOAD (A): 73 57 68	83			20	1							1				84	
DAD CLASSIFICATION CONNECTED LOAD DEMAND FACTOR CALCULATED DEMAND PANEL TOTALS IG 256 VA 125.00% 320 VA CONNECTED: 23,476 VA ION 11,200 VA 100.00% 11,200 VA CONNECTED: 23,476 VA REC 12,020 VA 91.60% 11,010 VA CALCULATED DEMAND: 22,530 VA CONNECTED: 65 A 65 A																	
IG 256 VA 125.00% 320 VA NON 11,200 VA 100.00% 11,200 VA CONNECTED: 23,476 VA REC 12,020 VA 91.60% 11,010 VA CALCULATED DEMAND: 22,530 VA CONNECTED: 65 A 65 A			T	OTAL LO	DAD (A):	7	3	5	7	6	8						
256 VA										CALC			MAND		PANEL TOTALS		
REC 12,020 VA 91.60% 11,010 VA CALCULATED DEMAND: 22,530 VA CONNECTED: 65 A	ΓG													_			
CONNECTED: 65 A																	
	KEU				12,UZU VA	1		91.0U%			11,010	VΑ			· ·		
CALCULATED DEWIAND. 65 A																	
														CALCULATE	ED DEMAND: 63 A		



LOCATION: ELECTRICAL/FIRI SUPPLY FROM: NL4D14B MOUNTING: SURFACE ENCLOSURE: NEMA-1				С	SI	P	VOLTS: HASES: WIRES: D LUGS:	3 4) Wye		A.I.C. RATING: 22kA BUS RATING: 225 A MAINS TYPE: MLO MCB RATING: N/A						
СКТ	CIRCUIT DESCRIPTION	LOAD CLASS.	TRIP (A) POLES 20 1		(V	A ' A)	B (VA)		C (VA)		POLES	. ,	LOAD CLASS.	CIRCUIT DESCRIPTION			
<u>1</u> 3	REC - TEAM N306F REC - OPEN OFFICE	PREC PREC	20	<u>1</u> 1	1,260	900	720	1,620			1 1	20 20		REC - TEAM N304A REC - OFF N504B/FOCUS N304C			
5	REC - OPEN OFFICE	PREC	20	1				1,020	720	900	1	20	PREC	REC - OFF N304D	_		
7	REC - OPEN OFFICE	PREC	20	1	1,080	360					1	20		REC - OFFICE N304D			
9	REC - OPEN OFFICE	PREC	20	1			1,080	720	700	700	1	20		REC - OPEN OFFICE			
11 13	REC - OPEN OFFICE	PREC PREC	20	1	1 000	1.000			720	720	1	20	PREC PREC	REC - OPEN OFFICE			
15	REC - OPEN OFFICE REC - OPEN OFFICE	PREC	20	1	1,080	1,080	1,080	1,080			1	20		REC - OPEN OFFICE REC - OPEN OFFICE	_		
17	REC - OPEN OFFICE	PREC	20	1			1,000	1,000	1,260	720	1	20		REC - OPEN OFFICE			
19	REC - OPEN OFFICE	PREC	20	1	360	1,080			.,200	. 20	1	20		REC - OPEN OFFICE			
21	REC - OPEN OFFICE	PREC	20	1		,,,,,	720	1,080			1	20	PREC	REC - OPEN OFFICE			
23	REC - OPEN OFFICE	PREC	20	1					1,080	900	1	20	PREC	REC - CORRIDOR			
25	REC - OPEN OFFICE	PREC	20	1	1,080	1,080		4.55-			1	20	PREC	REC - OPEN OFFICE	[
27	REC - OPEN OFFICE	PREC	20	1			720	1,080	1.000	700	1	20	PREC	REC - OPEN OFFICE	\blacksquare		
29 31	REC - OPEN OFFICE REC - OPEN OFFICE	PREC PREC	20	1 1	1,080	1,080			1,080	720	1	20	PREC PREC	REC - OPEN OFFICE REC - OPEN OFFICE	\dashv		
33	REC - OPEN OFFICE	PREC	20	1	1,000	1,000	1,080	1,080			1	20		REC - OPEN OFFICE	\dashv		
35	REC - OPEN OFFICE	PREC	20	1			1,000	1,000	1,080	1,080	1	20		REC - OPEN OFFICE			
37	REC - OPEN OFFICE	PREC	20	1	720	1,080				,	1	20		REC - OPEN OFFICE			
39	REC - OPEN OFFICE	PREC	20	1			1,080	720			1	20		REC - OPEN OFFICE			
41	REC - OPEN OFFICE	PREC	20	1	4.000	4.000			1,080	1,080	1	20	PREC	REC - OPEN OFFICE			
	REC - OPEN OFFICE REC - OPEN OFFICE	PREC PREC	20	1	1,080	1,080	1,080	1,080			1 1	20 20		REC - OPEN OFFICE REC - OPEN OFFICE	_		
	REC - OPEN OFFICE	PREC	20	1			1,000	1,000	720	1,080	1	20		REC - OPEN OFFICE			
49	REC - OPEN OFFICE	PREC	20	- i	720	720			120	1,000	1	20		REC - OPEN OFFICE	\dashv		
51	REC - TEAM N306C/COLLAB N306K	PREC	20	1	. = •		1,080	720			1	20		REC - COLLAB N404K/COLLAB N406J			
53	SPARE		20	1					0	720	1	20		REC - TEAM N304E			
	DIGITAL SIGNAGE - CORRIDOR	PNON	20	1	500	1,260	700	000			1	20		REC - OFF N304G			
57 59	REC - TEAM N404C REC - TEAM N406C	PREC PREC	20	<u> </u>			720	360	720	300	1	20		REC - FOCUS N304F REC - MENS N300P			
61	SPARE		20	1	0	300			120	- 000	1	20		REC - WOMENS N300F			
63	SPARE		20	1			0	1,500			1	20		HAND DRYER - MENS N300P			
65	SPARE		20	1					0	1,500	1	20		HAND DRYER - WOMENS N300F			
67	SPARE		20	1	0	780		000			1	20		REC - JAN N301A			
69	SPARE SPARE		20	<u>1</u> 1			0	200	0	1 500	1	20		REC - ALL GEN N300H N300N HAND DRYER - ALL GEN N300H	_		
71 73	SPARE		20	1	0	1,500			U	1,500	1	20		HAND DRYER - ALL GEN N300N			
75	SPARE		20	1		1,000	0	540			1	20		REC - CORRIDOR	\dashv		
77	SPARE		20	1					0	1,080	1	20	PREC	REC - OFFICE N306G			
79	SPARE		20	1	0	0					1	20		SPARE			
81	SPARE		20	1			0	0			1	20		SPARE	[
83	SPARE		20	<u> </u>	0.4	260	0.1	140	0	760	1	20		SPARE			
			TAL LOA			260		140		,760	-						
		T	OTAL LO	AU (A):	1	78	17	77	1	73							
ΟΔΟ 4	CLASSIFICATION		CONNI	ECTED		DEM	AND FA	CTOP	CALC	III ATE	D DEMAN	וח					
PNON				,900 VA			100.00%		JALO	7,900				PANEL TOTALS			
PREC				5,260 V			59.05%			32,630			C	ONNECTED: 63,160 VA			
			, 3,	-,00 v/	•		23.30 /0			32,000				D DEMAND: 40,530 VA			
														ONNECTED: 175 A			
														D DEMAND: 113 A			
NOTES																	



Gensler

811 SW 6TH AVE SUITE 300 PORTLAND, OR 97204



TEL 971.277.2370

Lumald.com

 ∑ Date Description 11/18/2022 | CORE & SHELL 50% DESIGN DEVELOPMENT 02/03/2023 | CONSOLIDATED PROGRESS SET 05/02/2023 | PROGRESS SET 12/22/2023 CD PROGRESS SET FOR PERMIT AND PRICING 02/22/2024 | CD - MEP BID SET 03/29/2024 Issue for Permit 1 10/11/2024 ISSSUE FOR CONSTRUCTION

Seal / Signature

Project Name MICRON BUILDING B42

22-1717

SCHEDULES - ELECTRICAL

© 2022 Gensler

NOT TO SCALE

E8.012

City of Boise Stamps

NL4B21A	NL4B14B	NL4B11A
NL4B34B	NL4B31A	NL4B24B