

Drawn By: Author
Checked By: Checker
Approved By: Approver

Panel: L1C Location: ELEC. ROOM 261 Fed From: TX-L1				Enclosure: NEMA 1 Mounting: SURFACE				Volts: 120/208 Wye Phases: 3 Wires: 4				Bus Rating: 100A Main Device Type: MCB Main Device Size: 100A				A.I.C. Rating: 22,000 Fault Current:			
Ckt	Description	Ckt Notes	Load Class	Trip (A)	Poles	Phase Load (VA)			Poles	Trip (A)	Load Class	Ckt Notes	Description	Ckt					
1	Receptacle STAFF LOUNGE 270		Receptacle	20	1	720	180		1	20	Receptacle		Receptacle STAFF LOUNGE 270	2					
3	Receptacle STAFF LOUNGE 270		Receptacle	20	1		180	180		20	Receptacle		Receptacle STAFF LOUNGE 270	4					
5	Receptacle STAFF LOUNGE 270		Receptacle	20	1				180	720	20	Receptacle	Rec. Rm 268B, 269A, 268A, 268B	6					
7	Receptacle Room 200E, 254, 255		Receptacle	20	1	1200	540				20	Receptacle	Receptacle MOTHER'S ROOM 267	8					
9	Receptacle DIETITIAN 266		Receptacle	20	1		900	1080			20	Receptacle	Receptacle Room 264, 265, 200E	10					
11	Rec. MAINTENANCE OFFICE 263		Receptacle	20	1				720	900	20	Receptacle	Receptacle BIO 257	12					
13	Receptacle MAINTENANCE 258		Receptacle	20	1	1080	500				Power		Receptacle MAINTENANCE 258	14					
15	Receptacle MAINTENANCE 258		Receptacle	20	1		900	540			20	Receptacle	Receptacle Q2 STO. 273	16					
17	Rec. EQUIPMENT STORAGE 279		Receptacle	20	1				540	540	20	Receptacle	Rec. EQUIPMENT STORAGE 279	18					
19	Rec. EQUIPMENT STORAGE 279		Receptacle	20	1	540	540				20	Receptacle	Rec. EQUIPMENT STORAGE 279	20					
21	Rec. EXAM/TREATMENT Rm 277		Receptacle	20	1		720	900			20	Receptacle	Rec. CLEAN SCOPE 272	22					
23	Rec. EXAM/TREATMENT Rm 276		Receptacle	20	1				720	900	20	Receptacle	Receptacle - East Exterior	24					
25	LTS - MAINTENANCE 258		Lighting	20	1	22	988				20	Lighting	LTS - MECHANICAL 260	26					
27	Lighting CORRIDOR 200E		Lighting	20	1		564	66			20	Lighting	LTS - RECEIVING 264	28					
29	LTS - South Exterior		Lighting	20	1				328	720	20	Receptacle	Receptacle TDR DATA 256	30					
31	EF-2		HVAC	20	1	1176	360				20	Receptacle	Receptacle NORMAL ELEC. 261	32					
33	Receptacle MECHANICAL 260		Receptacle	20	1		540	--		--	--	--	Space	34					
35	Space		--	20	1				0	--	--	--	Space	36					
37	Space		--	20	1	0	--			--	--	--	Space	38					
39	Space		--	20	1		0	--		--	--	--	Space	40					
41	Space		--	20	1				0	--	--	--	Space	42					
Total Phase Connected Load (VA):						7386	6570	5751											
Total Phase Connected Current (A):						63	56	48											
Load Classification		Connected Load (VA)		Demand Factor		Demand Load (VA)		Panel Totals:											
Lighting		1966 VA		125.00%		2458 VA		Total Connected Load (VA):		19662 VA									
Power		500 VA		100.00%		500 VA		Total Demand Load (VA):		17155 VA									
Receptacle		16056 VA		81.14%		13028 VA		Total Connected Current (A):		55 A									
HVAC		1176 VA		100.00%		1176 VA		Highest Connected Phase Current (A):		63 A									
Notes:								Total Demand Current (A):		48 A									
2. PROVIDE SPD.																			
Circuit Notes:																			
1. GFI BREAKER																			

Panel: L4 Location: ELEC. ROOM 326N Fed From: TX-L4			Enclosure: NEMA 1 Mounting: SURFACE			Volts: 120/208 Wye Phases: 3 Wires: 4			Bus Rating: 150A Main Device Type: MCB Main Device Size: 150A			A.I.C. Rating: 10,000 Fault Current:		
Ckt	Description	Ckt Notes	Load Class	Trip (A)	Poles	Phase Load (VA)			Poles	Trip (A)	Load Class	Ckt Notes	Description	Ckt
						A	B	C						
1	REC - PRIVATE RM 111N, 113N		Receptacle	20	1	1080	900		1	20	Receptacle		REC - PRIVATE ISO RM 123N	2
3	REC - BED DOC PRIV. RM 111N		Receptacle	20	1		900	720		1	20	Receptacle	REC - PRIVATE ISO RM 123N	4
5	REC - BED DOC PRIV. RM 113N		Receptacle	20	1			900	540	1	20	Receptacle	Receptacle CORRIDOR 300N-F	6
7	REC - PRIVATE RM 112N, 114N		Receptacle	20	1	1080	720			1	20	Receptacle	Rec. NOURISH 305N	8
9	REC - BED DOC PRIV. RM 112N		Receptacle	20	1		900	180		1	20	Receptacle	Rec. ELEC 307N	10
11	REC - BED DOC PRIV. RM 114N		Receptacle	20	1			900	1080	1	20	Receptacle	REC - PRIVATE RM 115N, 117N	12
13	REC - BED DOC PRIV. RM 115N		Receptacle	20	1	900	540			1	20	Receptacle	PLUGMOLD - RM 305N	14
15	REC - BED DOC PRIV. RM 117N		Receptacle	20	1		900	540		1	20	Receptacle	PLUGMOLD - RM 305N	16
17	REC - PRIVATE RM 116N, 118N		Receptacle	20	1			1080	720	1	20	Receptacle	Receptacle NURSE 305N	18
19	REC - BED DOC PRIV. RM 116N		Receptacle	20	1	900	360			1	20	Receptacle	Receptacle MEDS 303N	20
21	REC - BED DOC PRIV. RM 118N		Receptacle	20	1		900	1080		1	20	Receptacle	REC - PRIVATE RM 119N, 121N	22
23	REC - BED DOC PRIV. RM 119N		Receptacle	20	1			900	184	1	20	Lighting	LTS-PR 111N, 113N, 115N, 117N	24
25	REC - BED DOC PRIV. RM 121N		Receptacle	20	1	900	184			1	20	Lighting	LTS-PR 119N, 121N, 125N, 127N	26
27	REC - PRIVATE RM 120N, 122N		Receptacle	20	1		1080	184		1	20	Lighting	LTS-PR 112N, 114N, 116N, 118N	28
29	REC - BED DOC PRIV. RM 120N		Receptacle	20	1			900	184	1	20	Lighting	LTS-PR 120N, 122N, 124N, 126N	30
31	REC - BED DOC PRIV. RM 122N		Receptacle	20	1	900	180			1	20	Lighting	LTS - Corridor 300N-E	32
33	REC - PRIVATE RM 125N, 127N		Receptacle	20	1		1080	250		1	20	Lighting	LTS - Passage 305N	34
35	REC - BED DOC PRIV. RM 125N		Receptacle	20	1			900	44	1	20	Lighting	Lighting NOURISH 305N	36
37	REC - PRIVATE RM 124N, 126N		Receptacle	20	1	1080	22			1	20	Lighting	Lighting MEDS ROOM 303N	38
39	REC - BED DOC PRIV. RM 124N		Receptacle	20	1		900	540		1	20	Receptacle	Receptacle CORRIDOR 300N-F	40
41	REC - BED DOC PRIV. RM 127N		Receptacle	20	1			900	540	1	20	Receptacle	Receptacle CORRIDOR 300N-F	42
43	REC - BED DOC PRIV. RM 126N		Receptacle	20	1	900	180			1	20	Receptacle	Receptacle CORRIDOR 300N-G	44
45	Space		--	20	1		0	180		1	20	Receptacle	Rec. Restroom Board - Cor. 300N-G	46
47	Space		--	20	1			0	720	1	20	Receptacle		48
49	Space		--	20	1	0	0			1	20	Receptacle		50
51	Space		--	20	1		0	0		1	20	--	Space	52
53	Space		--	20	1			0	0	1	20	--	Space	54
55	Space		--	20	1	0	0			1	20	--	Space	56
57	Space		--	20	1		0	0		1	20	--	Space	58
59	Space		--	20	1			0	0	1	20	--	Space	60
61	Space		--	20	1	0	0			1	20	--	Space	62
63	Space		--	20	1		0	0		1	20	--	Space	64
65	Space		--	20	1			0	0	1	20	--	Space	66
67	Space		--	20	1	--	--			--	--	--	Space	68
69	Space		--	20	1	--	--			--	--	--	Space	70
71	Space		--	20	1	--	--		--	--	--	--	Space	72
73	Space		--	20	1	--	--			--	--	--	Space	74
75	Space		--	20	1	--	--		--	--	--	--	Space	76
77	Space		--	20	1	--	--		--	--	--	--	Space	78
79	Space		--	20	1	--	--		--	--	--	--	Space	80
81	Space		--	20	1	--	--		--	--	--	--	Space	82
83	Space		--	20	1	--	--		--	--	--	--	Space	84
Total Phase Connected Load (VA):						10300	10334	10492						
Total Phase Connected Current (A):						86	86	87						
Load Classification		Connected Load (VA)		Demand Factor		Demand Load (VA)		Panel Totals:						
Lighting		1232 VA		125.00%		1540 VA		Total Connected Load (VA):		31117 VA				
Receptacle		29885 VA		66.73%		19942 VA		Total Demand Load (VA):		21482 VA				
								Total Connected Current (A):		86 A				
								Highest Connected Phase Current (A):		87 A				
								Total Demand Current (A):		60 A				
Notes:														
1. PROVIDE TWO EQUAL SECTIONS. 2. PROVIDE SPD (FIRST SECTION).														
Circuit Notes:														
1. PROVIDE GFCI TYPE BREAKER.														

Panel: L2 Location: ELEC. ROOM 239 Fed From: TX-L2		Enclosure: NEMA 1 Mounting: SURFACE		Volts: 120/208 Wye Phases: 3 Wires: 4		Bus Rating: 225A Main Device Type: MCB Main Device Size: 225A		A.I.C. Rating: 22,000 Fault Current:							
Ckt	Description	Ckt Notes	Load Class	Trip (A)	Poles	A	B	C	Poles	Trip (A)	Load Class	Ckt Notes	Description	Ckt	
1	Receptacle THERAPY GYM 280		Receptacle	20	1	180	360		1	20	Receptacle		Receptacle THERAPY GYM 280	2	
3	Receptacle THERAPY GYM 280		Receptacle	20	1		900	540		20	Receptacle		Receptacle THERAPY GYM 280	4	
5	Receptacle THERAPY GYM 280		Receptacle	20	1			540	360	1	20	Receptacle	Receptacle THERAPY GYM 280	6	
7	Receptacle THERAPY GYM 280		Receptacle	20	1	360	360			1	20	Receptacle	Receptacle THERAPY GYM 280	8	
9	Receptacle THERAPY GYM 280		Receptacle	20	1		180	180		1	20	Receptacle	Receptacle THERAPY GYM 280	10	
11	Receptacle THERAPY GYM 280		Receptacle	20	1			540	180	1	20	Receptacle	Receptacle THERAPY GYM 280	12	
13	Receptacle THERAPY GYM 280		Receptacle	20	1	180	180			1	20	Receptacle	Receptacle THERAPY GYM 280	14	
15	Receptacle THERAPY GYM 280		Receptacle	20	1		180	360		1	20	Receptacle	Receptacle THERAPY GYM 280	16	
17	Power - General ADL 282	Power General	Power	20	1			500	360	1	20	Receptacle	Receptacle VESTIBULE 201	18	
19	Receptacle LOBBY 201A		Receptacle	20	1	900	720			1	20	Receptacle	Receptacle LOBBY 201A	20	
21	Receptacle EWC		Receptacle	20	1		360	1080		20	Receptacle		Receptacle PASSAGE 210	22	
23	Receptacle MED DIREC. 206		Receptacle	20	1			720	720	1	20	Receptacle	Receptacle ONO 208	24	
25	Receptacle CONTROLLER 209		Receptacle	20	1	720	900			20	Receptacle		Receptacle QUALITY 207	26	
27	Receptacle AP PAYROLL 205		Receptacle	20	1		720	900		1	20	Receptacle	Receptacle CEO 211	28	
29	Receptacle PASSAGE 214		Receptacle	20	1			540	1440	1	20	Receptacle	Rec. MULTI-PURPOSE 110M-U	30	
31	Receptacle PASSAGE 214 REF		Receptacle	20	1	180	180			1	20	Receptacle	Receptacle PASSAGE 214 COPIER	32	
33	Rec. MKTG/ADM. WRK AREA 215		Receptacle	20	1		1080	1080		20	Receptacle	Rec. MKTG/ADM. WRK AREA 215	34		
35	Rec. MKTG/ADM. WRK AREA 215		Receptacle	20	1			180	1080	1	20	Receptacle	Rec. MKTG/ADM. WRK AREA 215	36	
37	Rec. MKTG/ADM. WRK AREA 215		Receptacle	20	1	540	900			1	20	Receptacle	Rec. BUSINESS DEVELOP 216	38	
39	Receptacle HR ST0 218		Receptacle	20	1			180	720	1	20	Receptacle	Receptacle HR ASST. 217	40	
41	Receptacle HR DIREC. 219		Receptacle	20	1			720	1260	1	20	Receptacle	Receptacle CORRIDOR 200A	42	
43	Receptacle HIMS (MED REC) 220		Receptacle	20	1	720	720			20	Receptacle		Receptacle HIMS (MED REC) 220	44	
45	Receptacle PSCM 221		Receptacle	20	1		720	540		1	20	Receptacle	PLUGMOLD - RM 223	46	
47	PLUGMOLD - RM 223		Receptacle	20	1			540	540	1	20	Receptacle	PLUGMOLD - RM 223	48	
49	PLUGMOLD - RM 223		Receptacle	20	1	540	540			1	20	Receptacle	Rec. Patient Wing Equip. ST0. 223	50	
51	Rec. Soiled Linen Cart 140W-V		Receptacle	20	1		540	540		20	Receptacle		Rec. NURSE STATION 140W-V	52	
53	Receptacle TREAT AREA 224B		Receptacle	20	1			1440	720	1	20	Receptacle	Rec. TREAT AREA 224B	54	
55	Receptacle TREAT AREA 224B		Receptacle	20	1	720	720			1	20	Receptacle	Rec. TREAT AREA 224A	56	
57	PLUGMOLD - RM 226		Receptacle	20	1		540	540		1	20	Receptacle	PLUGMOLD - RM 226	58	
59	Receptacle CORRIDOR 200B		Receptacle	20	1			720	720	1	20	Receptacle	Rec. Case Mgmt. & Social Svcs 230	60	
61	Rec. Case Mgmt. & Social Svcs 230		Receptacle	20	1	720	180			20	Receptacle		Rec. Case Mgmt. & Social Svcs 230	62	
63	Rec. Case Mgmt. & Social Svcs 230		Receptacle	20	1		540	720		1	20	Receptacle	Rec. Direc. Case Mgmt. 231	64	
65	Rec. DIREC. Case Mgmt. 231		Receptacle	20	1			180	720	1	20	Receptacle	Receptacle SPEECH 233	66	
67	Rec. Nurse Educator Office 235		Receptacle	20	1	900	900			1	20	Receptacle	Rec. Infor. Cntrl. & Wnt. Care 237	68	
69	Receptacle RECEPTION 239		Receptacle	20	1		180	720		20	Receptacle		Receptacle DIRC. PHARM 240	70	
71	Receptacle PASSAGE 200D		Receptacle	20	1			900	720	1	20	Receptacle	Rec. Staff Dining Multipurpose 243	72	
73	Rec. Staff Dining Multipurpose 243		Receptacle	20	1	720	900			1	20	Receptacle	Receptacle DINING 244	74	
75	Receptacle CHARTING 287		Receptacle	20	1		1260	1080		20	Receptacle		Receptacle CHARTING 287	76	
77	Receptacle CHARTING 287		Receptacle	20	1			1080	900	1	20	Receptacle	Receptacle CHARTING 287	78	
79	Receptacle CHARTING 287		Receptacle	20	1	1080	900			1	20	Receptacle	Receptacle CHARTING 287	80	
81	Receptacle CHARTING 287		Receptacle	20	1		900	720		1	20	Receptacle	Receptacle CHARTING 287	82	
83	Rec. TEAM CONFERENCE 286		Receptacle	20	1			720	720	1	20	Receptacle	Rec. TEAM CONFERENCE 286	84	
85	Receptacle STORAGE 238		Receptacle	20	1	540	540			1	20	Receptacle	PLUGMOLD - RM 238	86	
87	PLUGMOLD - RM 238		Receptacle	20	1		540	720		1	20	Receptacle	Rec. DIRECTOR OF THERAPY 285	88	
89	Receptacle PASSAGE 280B		Receptacle	20	1			180	540	1	20	Receptacle	Receptacle CLEAN LINEN 280C	90	
91	PLUGMOLD - RM 280C		Receptacle	20	1	540	540			1	20	Receptacle	PLUGMOLD - RM 280C	92	
93	PLUGMOLD - RM 229		Receptacle	20	1		540	540		1	20	Receptacle	PLUGMOLD - RM 229	94	
95	Receptacle SPEECH 236		Receptacle	20	1			720	720	1	20	Receptacle	Receptacle SPEECH 234	96	
97	Rec. DIALYSIS EVS 228		Receptacle	20	1	540	720			1	20	Receptacle	Receptacle - West Exterior	98	
99	Receptacle VEND 244B		Receptacle	20	1		180	180		1	20	Receptacle	Receptacle VEND 244B	100	
101	Rec. SOILED WORK- ROOM 263		Receptacle	20	1			720	180	1	20	Receptacle	Receptacle THERAPY GYM 280	102	
103	Receptacle THERAPY GYM 280		Receptacle	20	1	180	180			1	20	Receptacle	Receptacle THERAPY GYM 280	104	
105	Receptacle THERAPY GYM 280		Receptacle	20	1		180	180		1	20	Receptacle	Receptacle THERAPY GYM 280	106	
107	Receptacle THERAPY GYM 280		Receptacle	20	1			180	352	1	20	Lighting	LTS - Canopy/North Exterior	108	
109	LTS - In-Ground Exterior		Lighting	20	0	757				1	20	Lighting	LTS - LOBBY 201A	110	
111	LTS - HIMS (MED REC) 220		Lighting	20	1		510	1161		1	20	Lighting	LTS - HR DIREC. 219	112	
113	LTS - MKTG/ADM. WRK AREA 215		Lighting	20	1			132	688	1	20	Lighting	Lighting PASSAGE 200D	114	
115	LTS - CHARTING 287		Lighting	20	1	209	1111			1	20	Lighting	LTS - PASSAGE 280A	116	
117	Lighting ELECTRICAL 239		Lighting	20	1		1063	809		1	20	Lighting	LTS - Dining 244	118	
119	RANGE - ADL 282		Receptacle	50	2			4000	0	1	20	Power	Power ADL 282	120	
121	--	--	--	--	--	4000	500			1	20	Other Power	Receptacle ADL 282	122	
123	SHUNT SPACE						--	800		1	20	Receptacle	Microwave - ADL 282	124	
125	Receptacle ADL 282		Receptacle	20	1			540	1500	1	20	Receptacle	Dishwasher - ADL 282	126	
127	REF - ADL 282		Receptacle	20	1	1000	540			1	20	Receptacle	Receptacle ADL 282	128	
129	Washer - ADL 282		Receptacle	20	1		1500	2500		2	30	Heating	Dryer - ADL 282	130	
131	Lighting - East Parking		Lighting Exterior	20	2			625	2500	--	--	--	--	132	
133	--	--	--	--	--	625	30			20	Lighting		Lighting 134	134	
135	Receptacle TSER DATA 232		Receptacle	20	1		720	1176		20	HVAC		EF-136	136	
137	EF-ADL		HVAC	20	1			864	--	--	--	--	Space 138	138	
139	Rec. ELECTRICAL 239		Receptacle	20	1	180	500			20	Lighting		Exterior Bldg Signage Lobby 201A	140	
141	Lighting		Lighting	20	1		500	--	--	--	--	--	Space 142	142	
143	Space		--	20	--			0	--	--	--	--	Space 144	144	
145	Space		--	20	1	0	--		--	--	--	--	Space 146	146	
147	Space		--	--	--		--	--	--	--	--	--	Space 148	148	
149	Space		--	--	--		--	--	--	--	--	--	Space 150	150	
151	Space		--	--	--	0			20	--	--	--	Space 152	152	
153	Space		--	--	--		--	0	20	--	--	--	Space 154	154	
155	Space		--	--	--		--	--	0	2	30	--	Space 156	156	
157	Space		--	--	--	0			--	--	--	--	Space 158	158	
159	Space		--	50	2		0	0	2	30	--	--	Space 160	160	
161	--	--	--	--	--			0	0	--	--	--	--	162	
Total Phase Connected Load (VA):						29092	30222	33665							
Total Phase Connected Current (A):						242	253	282							
Load Classification		Connected Load (VA)		Demand Factor		Demand Load (VA)		Panel Totals:							
Heating		5000 VA		100.00%		5000 VA		Total Connected Load (VA):		92969 VA					
Lighting		7822 VA		125.00%		9777 VA		Total Demand Load (VA):		62302 VA					
Lighting - Exterior		1256 VA		125.00%		1563 VA		Total Connected Current (A):		250 A					
0 VA		0.00%		0 VA		0 VA		Highest Connected Phase Current (A):		282 A					
Power		500 VA		100.00%		500 VA		Total Demand Current (A):		173 A					
Power - General		500 VA		100.00%		500 VA									
Receptacle		75869 VA		56.59%		42935 VA									
HVAC		2040 VA		100.00%		2040 VA									
Notes:															
1. PROVIDE THREE EQUAL SECTIONS.															
2. PROVIDE TWO (FIRST SECTION).															
Circuit Notes:															
1. PROVIDE GFCI TYPE BREAKER.															