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2	ADDENDUM 2-2	19 APRIL 2016
1	ADDENDUM 2-1	17 MAR 2016
- ISSUED FOR CONSTRUCTION (BP2)		
No.	Description	Date

Drawing Title:

PANEL SCHEDULES

Project No.: 04561.01 Checked by:

E0504

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Panel: 1NL2

Location: MAIN ELECTRICAL 192
Supply From: SB-1
Mounting: S
Enclosure: Type 1

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: 10,000
Main Type: MLO
Mains Rating: 225 A
MCB Rating:

				A		B		C						
CKT	Circuit Description	Trip	Poles							Poles	Trip	Circuit Description	CKT	
1	Main Electrical 192 - Receptacles	20 A	1	720	180					1	20 A	Teaching Kitchen 174 - Counter	2	
3	Corridor C180 - Receptacles	20 A	1			540	4118			2	60 A	Teaching Kitchen 174 - Dish Washer	4	
5	Bldg. Stor. 184, Cust. Stor. 186 - Receptacles	20 A	1					360	4118	1	20 A		6	
7	Toilet 180, 182 - Receptacles	20 A	1	360	0					1	20 A	Spare	8	
9	Mechanical Room 178 - Receptacles	20 A	1			720	1800			1	20 A	Teaching Kitchen 174 - Ice Machine	10	
11	Mechanical Room 178 - HHW-1	20 A	1					720	180	1	20 A	Teaching Kitchen 174 - Counter	12	
13	Mechanical Room 178 - HHW-2	20 A	1		720	1500				1	20 A	Teaching Kitchen 174 - Microwave	14	
15	Mechanical Room 178 - HHW-3	20 A	1			720	180			1	20 A	Teaching Kitchen 174 - Counter	16	
17	Stair 2-1 - CUH-102	15 A	1					40	1000	1	20 A	Teaching Kitchen 174 - Refrigerator	18	
19	Dock 172 - UH-101, Mech Rm 178 UH-102	15 A	1	48	2700					2	30 A	Teaching Kitchen 174 - Double Oven	20	
21	Loading Dock 172, Recycling 172A ...	20 A	1			720	2700			1	20 A	Teaching Kitchen 174 - Counter	22	
23	Elevator Control Room - Receptacle	20 A	1					180	180	1	20 A	Teaching Kitchen 174 - Counter	24	
25	Elevator Control Room - VF-2	15 A	1	350	180					1	20 A	Teaching Kitchen 174 - Annu. System	26	
27	MDF Room - Receptacles	20 A	1			360	180			1	20 A	Teaching Kitchen 174 - Island Computer	28	
29	MDF Room - Receptacles	20 A	1					360	180	1	20 A	Teaching Kitchen 174 - Island Apron	30	
31	MDF Room - Receptacles	20 A	1	360	180					1	20 A	Teaching Kitchen 174 - Island Apron	32	
33	MDF Room - Receptacles	20 A	1			360	180			1	20 A	Teaching Kitchen 174 - Island Computer	34	
35	Mechanical Room 178 - HHW-1	20 A	1					125	600	1	20 A	Teaching Kitchen 174 - Drop in Hood	36	
37	Exterior - East Wall	20 A	1	360	0					--	--	Shunt Trip	38	
39	Toilet 182 - Electric Hand Dryer	20 A	1			1490	1800			1	20 A	Teaching Kitchen 174 - Island Hood	40	
41	Toilet 180 - Electric Hand Dryer	20 A	1					1490	0	--	--	Shunt Trip	42	
43	Spare	20 A	1	0	360					1	20 A	Teaching Kitchen 174 - Projector/Monitor	44	
45	Spare	20 A	1			0	360			1	20 A	Teaching Kitchen 174 - AV Rack	46	
47	Spare	20 A	1					0	540	1	20 A	Teaching Kitchen 174 - Wall Receptacles	48	
49		20 A	1							1	20 A	Spare	50	
51		20 A	1			1248	0			1	20 A	Spare	52	
53	MECHANICAL ROOM 178 - VF-4	30 A	2						1248	0	1	20 A	Spare	54
Total Load:				8018 VA		17476 VA		11321 VA						
Total Amps:				67 A		150 A		99 A						

Notes:

Panel: 1NL1

Location: ELEC 110B
Supply From: SB-1
Mounting: S
Enclosure: Type 1

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: 10,000
Main Type: MCB/SFL
Mains Rating: 225 A
MCB Rating:

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT
1	Power Elec 11.08.1	20 A	1	900 VA	360 VA			1	20 A Office NUNNA ADJ 144 - Receptacles	2
3	Power Mock Beds Stor. 7.10	20 A	1		540 VA	360 VA		1	20 A Office NUNNA ADJ 144 - Receptacles	4
5	Power Nursing 7.03.3	20 A	1			540 VA	360 VA	1	20 A Office NUNNA ADJ 144 - Receptacles	6
7	Power Anesthesia 6.08.3	20 A	1	540 VA	180 VA			1	20 A Work/Copy 100A - Counter	8
9	Power Corridor 102 USB	20 A	1		180 VA	180 VA		2	30 A Work/Copy 100A - Printer	10
11	Power Staff (2) 9.06.1	20 A	1			720 VA	180 VA	1	20 A K'tette 100C - Counter	12
13	Power Anesthesia 6.08.2	20 A	1	720 VA	360 VA			1	20 A K'tette 100C - GD-1	14
15	Power Nursing 7.03.2	20 A	1		720 VA	1656...		1	20 A K'tette 100C - Refrigerator	16
17	Power Nursing 7.03.4	20 A	1			720 VA	1000...	1	20 A K'tette 100C - Desk	18
19	Power Nursing 7.03.6	20 A	1	180 VA	360 VA			1	20 A K'tette 100C - Desk	20
21	Power Mock Beds 7.10	20 A	1		720 VA	360 VA		1	20 A K'tette 100C - Desk	22
23	Power Conf Rm 24 Seats 10.06 Monitor	20 A	1			360 VA	540 VA	1	20 A Elev 1 Ptl, JC 175, Corridor C180	24
25	Power Conference Room 24 Seats 10.06	20 A	1	360 VA	370 VA			1	20 A EWIC1	26
27	Power Conference Room 24 Seats 10.06	20 A	1		540 VA	360 VA		1	20 A Women 177, Men 179	28
29	Power Conference Room 24 Seats 10.06	20 A	1			540 VA	180 VA	1	20 A Data - 100B	30
31	Power Conference Room 24 Seats 10.06	20 A	1	360 VA	180 VA			1	20 A Corridor C140 - Digital Signage	32
33	Power Commons-2 10.04-2	20 A	1		540 VA	0 VA		1	20 A Spare	34
35	Power Vending 11.28	20 A	1			180 VA	720 VA	1	20 A Power Rm. 114.116	36
37	Power Vending 11.28	20 A	1	180 VA	180 VA			1	20 A Power Rm. 154	38
39	Power Vending 11.28	20 A	1			180 VA	720 VA	1	20 A Power Conference Room 24 Seats - Shades	40
41	Power Vending 11.28	20 A	1			180 VA	1490...	1	20 A Men 179 - Electric Hand Dryer	42
43	Power Conf Rm 154	20 A	1	1260...	1490...			1	20 A Women 177 - Electric Hand Dryer	44
45	Power Conf Rm 154 Monitor	20 A	1		180 VA	540 VA		1	20 A Power Courtyard Bollard - Receptacles	46
47	Power Sim Mlg/ Green Rm 156 Monitor	20 A	1			180 VA	360 VA	1	20 A Power Courtyard Bollard - Receptacles	48
49	Vest, C153 - Elec Door Opener	20 A	1	360 VA	540 VA			1	20 A Power	50
51	Vest, C153 - CUH-101	15 A	1		40 VA	0 VA		1	20 A Spare	52
53	Fire Protection Room 137A - FPA-1	15 A	1			528 VA	0 VA	1	20 A Spare	54
55	Spare	20 A	1	0 VA	0 VA			1	20 A Spare	56
57	Spare	20 A	1		0 VA	0 VA		1	20 A Spare	58
59	Spare	20 A	1			0 VA	0 VA	1	20 A Spare	60
Total Load:		8890 VA		7816 VA		8778 VA				
Total Amps:		75 A		65 A		74 A				

Notes:

Panel: 1LL1

Location: MAIN ELECTRICAL 192
Supply From: SB-2
Mounting: S
Enclosure: Type 1

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: 10,000
Main Type: MCB
Mains Rating: 225 A
MCB Rating:

CKT	Circuit Description	Trip	Poles	A	B	C	Poles	Trip	Circuit Description	CKT
1	Cadaver Lab 191 - Projector / Motorized Screen	20 A	1	720	0			1	20 A Spare	2
3	Cadaver Lab 191 - Monitors	20 A	1		720	0		1	20 A Spare	4
5	Cadaver Lab 191 - Tables	20 A	1			720	0	1	20 A Spare	6
7	Cadaver Lab 191 - Tables	20 A	1	720	0			1	20 A Spare	8
9	Cadaver Lab 191 - Tables	20 A	1		720	0		1	20 A Spare	10
11	Cadaver Lab 191 - Teacher	20 A	1			540	0	1	20 A Spare	12
13	Cadaver Lab 191 - Counter	20 A	1	360	0			1	20 A Spare	14
15	Power CADAVER LAB 191	20 A	1		360	0		1	20 A Spare	16
17	185, 187, 193C - Receptacles	20 A	1			720	0	1	20 A Spare	18
19	Cadaver Lab Workroom 183B - Surface...	20 A	1	360	0			1	20 A Spare	20
21	Cadaver Lab Workroom 183B - Surface...	20 A	1		360	0		1	20 A Spare	22
23		20 A	1				0	1	20 A Spare	24
25	Cadaver Lab Workroom 183B - Surface...	20 A	1	360	0			1	20 A Spare	26
27	Cadaver Lab Workroom 183B - Surface...	20 A	1		360	0		1	20 A Spare	28
29	Cadaver Lab Workroom 183B - UC Refrigerator	20 A	1			500	0	1	20 A Spare	30
31	Power CYLINDER ROOM 187	20 A	1	360	0			1	20 A Spare	32
33		20 A	1			0		1	20 A Spare	34
35	Spare	20 A	1			0	0	1	20 A Spare	36
37	Spare	20 A	1	0	0			1	20 A Spare	38
39	Spare	20 A	1		0	0		1	20 A Spare	40
41	Spare	20 A	1			0	0	1	20 A Spare	42
Total Load:		2880 VA		2520 VA		2480 VA				
Total Amps:		24 A		21 A		21 A				

Notes:

Panel: 1NH2

Location: MAIN ELECTRICAL 192
Supply From: US-1
Mounting: S
Enclosure: Type 1

Volts: 480/277 Wye
Phases: 3
Wires: 4

A.I.C. Rating: 22,000
Main Type: MLO
Mains Rating: 225 A
MCB Rating:

CKT	Circuit Description	Trip	Poles	A		B		C		Poles	Trip	Circuit Description	CKT
1				2900	9141								2
3	Main Electrical 192 - AHJ-5	15 A	3			2900	9141			3	70 A	Mechanical Room 178 - AC-1	4
5								2900	9141				6
7				2105	4210					3	40 A	Mechanical Room 178 - VU-1	8
9	Loading Dock 172 - Dock Leveler	15 A	3			2105	4210						10
11								2105	4210				12
13	Space	--	--	0	942								14
15	Space	--	--			0	942			3	15 A	Mechanical Room 178 - CP-3	16
17	Space	--	--					0	942				18
19	Space	--	--	0	0								20
21	Space	--	--				0	0		3	15 A	Spare	22
23	Space	--	--					0	0				24
25	Space	--	--		0	0				--	--	Space	26
27	Space	--	--			0	0			--	--	Space	28
29	Space	--	--					0	0	--	--	Space	30
Total Load:				19298 VA		19298 VA		19298 VA					
Total Amps:				70 A		70 A		70 A					

Notes:

Panel: 1NL3

Location: CONTROL 160B
Supply From: SB-1
Mounting: S
Enclosure: Type 1

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: 10,000
Main Type: MCB
M