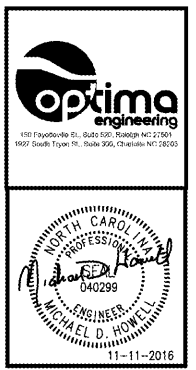




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 MICHAEL D. HOWELL
 11-11-2016

**WESTPOINT 2
 DURHAM, NC**

REVISIONS

NO.	DATE	DESCRIPTION

PROJECT: 1342
 DATE: 11/11/16
 DRAWN BY: ASA
 CHECKED BY: MDH

panel schedules
E7.1
 22 OF 24
 OPTIMA P 16-0194

PANEL: PP2A														
VOLTAGE: 277 / 480		3 PHASE			4 WIRE		NF TYPE		SDD MFR					
MOUNTING: SURFACE		350 AMP			MAIN LUGS ONLY		65,000 AIC							
LOAD KVA	LOAD SERVED	WIRE	TRIP	FRAME (INCH T)	CKT NO	A	B	C	FRAME (INCH T)	TRIP	WIRE	LOAD SERVED	LOAD KVA	
3.40	EUH-1, STAIR 1	12	20	1	1				2	20	12	LTG - PARKING DECK	2.23	
3.33	EUH-1, STAIR 2	12	20	2	1				2	20	12	LTG - STAIR 2	0.65	
3.33	EUH-1, VESTIBULE 001	12	20	3	1				2	20	12	LTG - 1ST FLR PARKING	2.38	
3.33	EUH-1, SPRINKLER COB	12	20	4	1				2	20	12	LTG - STORAGE 104	0.10	
5.00	EUH-2, SHELL SPACE	10	25	5	1				2	20	12	ELEV MACHINE ROOM	0.10	
0.00	SPARE			6	1				2					
0.00	SPARE			7	1				2					
0.00	SPARE			8	1				2					
0.00	SPARE			9	1				2					
0.00	SPARE			10	1				2					
0.00	SPARE			11	1				2					
0.00	SPARE			12	1				2					
0.00	SPARE			13	1				2					
0.00	SPARE			14	1				2					
0.00	SPARE			15	1				2					
0.00	SPARE			16	1				2					
0.00	SPARE			17	1				2					
0.00	SPARE			18	1				2					
0.00	SPARE			19	1				2					
0.00	SPARE			20	1				2					
0.00	SPARE			21	1				2					
0.00	SPARE			22	1				2					
0.00	SPARE			23	1				2					
0.00	SPARE			24	1				2					
0.00	SPARE			25	1				2					
0.00	SPARE			26	1				2					
0.00	SPARE			27	1				2					
0.00	SPARE			28	1				2					
0.00	SPARE			29	1				2					
0.00	SPACE ONLY			30	1				2					
0.00	SPACE ONLY			31	1				2					
0.00	SPACE ONLY			32	1				2					
0.00	SPACE ONLY			33	1				2					
0.00	SPACE ONLY			34	1				2					
0.00	SPACE ONLY			35	1				2					
0.00	SPACE ONLY			36	1				2					
0.00	SPACE ONLY			37	1				2					
0.00	SPACE ONLY			38	1				2					
0.00	SPACE ONLY			39	1				2					
0.00	SPACE ONLY			40	1				2					
0.00	SPACE ONLY			41	1				2					
0.00	SPACE ONLY			42	1				2					
18.2														
5.5														
23.7														
23.7														

PANEL: PP2B														
VOLTAGE: 277 / 480		3 PHASE			4 WIRE		NF TYPE		SDD MFR					
MOUNTING: SURFACE		350 AMP			MAIN LUGS ONLY		65,000 AIC							
LOAD KVA	LOAD SERVED	WIRE	TRIP	FRAME (INCH T)	CKT NO	A	B	C	FRAME (INCH T)	TRIP	WIRE	LOAD SERVED	LOAD KVA	
0.00	SPARE			1	1				2					
0.00	SPARE			2	1				2					
0.00	SPARE			3	1				2					
0.00	SPARE			4	1				2					
0.00	SPARE			5	1				2					
0.00	SPARE			6	1				2					
0.00	SPARE			7	1				2					
0.00	SPARE			8	1				2					
0.00	SPARE			9	1				2					
0.00	SPARE			10	1				2					
0.00	SPARE			11	1				2					
0.00	SPARE			12	1				2					
0.00	SPARE			13	1				2					
0.00	SPARE			14	1				2					
0.00	SPARE			15	1				2					
0.00	SPARE			16	1				2					
0.00	SPARE			17	1				2					
0.00	SPARE			18	1				2					
0.00	SPARE			19	1				2					
0.00	SPARE			20	1				2					
0.00	SPARE			21	1				2					
0.00	SPARE			22	1				2					
0.00	SPARE			23	1				2					
0.00	SPARE			24	1				2					
0.00	SPARE			25	1				2					
0.00	SPARE			26	1				2					
0.00	SPARE			27	1				2					
0.00	SPARE			28	1				2					
0.00	SPARE			29	1				2					
0.00	SPACE ONLY			30	1				2					
0.00	SPACE ONLY			31	1				2					
0.00	SPACE ONLY			32	1				2					
0.00	SPACE ONLY			33	1				2					
0.00	SPACE ONLY			34	1				2					
0.00	SPACE ONLY			35	1				2					
0.00	SPACE ONLY			36	1				2					
0.00	SPACE ONLY			37	1				2					
0.00	SPACE ONLY			38	1				2					
0.00	SPACE ONLY			39	1				2					
0.00	SPACE ONLY			40	1				2					
0.00	SPACE ONLY			41	1				2					
0.00	SPACE ONLY			42	1				2					
45														
18.2														
5.5														
23.7														
23.7														

PANEL: PP3A														
VOLTAGE: 277 / 480		3 PHASE			4 WIRE		NF TYPE		SDD MFR					
MOUNTING: SURFACE		350 AMP			MAIN LUGS ONLY		65,000 AIC							
LOAD KVA	LOAD SERVED	WIRE	TRIP	FRAME (INCH T)	CKT NO	A	B	C	FRAME (INCH T)	TRIP	WIRE	LOAD SERVED	LOAD KVA	
3.33	FPB-3-1	12	20	1	1				2	20	12		2.00	
3.40	FPB-3-1	12	20	2	1				2	20	12		2.00	
0.00	SPARE			3	1				2					
0.00	SPARE			4	1				2					
0.00	SPARE			5	1				2					
0.00	SPARE			6	1				2					
0.00	SPARE			7	1				2					
0.00	SPARE			8	1				2					
0.00	SPARE			9	1				2					
0.00	SPARE			10	1				2					
0.00	SPARE			11	1				2					
0.00	SPARE			12	1				2					
0.00	SPARE			13	1				2					
0.00	SPARE			14	1				2					
0.00	SPARE			15	1				2					
0.00	SPARE			16	1				2					
0.00	SPARE			17	1				2					
0.00	SPARE			18	1				2					
0.00	SPARE			19	1				2					
0.00	SPARE			20	1				2					
0.00	SPARE			21	1				2					
0.00	SPARE			22	1				2					
0.00	SPARE			23	1				2					
0.00	SPARE			24	1				2					
0.00	SPARE			25	1				2					
0.00	SPARE			26	1				2					
0.00	SPARE			27	1				2					
0.00	SPARE			28	1				2					
0.00	SPARE			29	1				2					
0.00	SPACE ONLY			30	1				2					
0.00	SPACE ONLY			31	1				2					
0.00	SPACE ONLY			32	1				2					
0.00	SPACE ONLY			33	1				2					
0.00	SPACE ONLY			34	1				2					
0.00	SPACE ONLY			35	1				2					
0.00	SPACE ONLY			36	1				2					
0.00	SPACE ONLY			37	1				2					
0.00	SPACE ONLY			38										