IR AND THERMOGRAPHIC TESTING - PANELBOARDS

MASTER PANEL LIST - TESTING OF PANELS

PANEL ID	PANEL LOCATION	BUSS SIZE	VOLTS	PHASE WIRE	PANEL TYPE / POLE	OCT 2013 NOTES	OCT 2014 NOTES	OCT 2015 NOTES
SBP	SUB-BSMT S004	800	208/120	3ϕ 4W	Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
SBP-A	SUB-BSMT S001	400	208/120	3ϕ 4W	Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
SBP-B	SUB-BSMT	100	208/120	3ϕ 4W	GE / 12	**1, 2, 4**		
SLP	SUB-BSMT	90	208/120	3ϕ 4W	SQ. D / 12	**1, 2, 4**		
SBL	SUB-BSMT S004	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
DPEQ1	SUB-BSMT S004	400	208/120	3ϕ 4W	SQ. D / Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
SBA	SUB-BSMT	800	208/120	3ϕ 4W	GE / 36	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
LS	SUB-BSMT	400	208/120	3ϕ 4W	SQ. D / Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
FA	SUB-BSMT	100	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
LS-UPS	SUB-BSMT S001	400	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
CR	SUB-BSMT	400	208/120	3ϕ 4W	GE / 30	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
CRDIST	SUB-BSMT	400	208/120	3ϕ 4W	SQ. D / Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
BCR	SUB-BSMT	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
EQ	SUB-BSMT	400	208/120	3ϕ 4W	SQ. D / Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
REF	SUB-BSMT	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
EQ-A	SUB-BSMT	125	208/120	3ϕ 4W	WEST / 12	**1, 2, 4**		
EQ-2	SUB-BSMT	400	208/120	3ϕ 4W	SQ. D / Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
OUTDOOR AC	OUTDOOR	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
EQ-5	SUB-BSMT S002	800	208/120	3ϕ 4W	Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
SBP-C	SUB-BSMT	1200	208/120	3ϕ 4W	SQ. D / Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
HCHILL	SUB-BSMT	225	277/480	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
X-RAY	SUB-BSMT	600	277/480	3ϕ 4W	SQ. D / 42	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
FLO COLD	SUB-BSMT	150	208/120	3ϕ 4W	SIEM / 30	**1, 2, 4**		

SEE SHEETS 8-9 FOR NOTES

PANEL ID	PANEL LOCATION	BUSS SIZE	VOLTS	PHASE WIRE	PANEL TYPE / POLE	OCT 2013 NOTES	OCT 2014 NOTES	OCT 2015 NOTES
EB	BASEMENT B291	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
EB-A	BASEMENT B225	200	240	3ϕ 4W	SQ D / 3	**1, 2, 4**		
EB-A	BASEMENT B225	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
EMEQ-B1	BASEMENT B269-1							
LNB-1	BASEMENT B027A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
LNB-2	BASEMENT B027A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
NH-ME-1	BASEMENT B027A	400	208/120	3ϕ 4W	SQ. D / 12	**1, 2, 4**		
LNB-2A	BASEMENT B087	100	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
LPL	BASEMENT B195	300	208/120	3ϕ 4W	SQ. D / Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
LPL-A	BASEMENT B195	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
WB-A	BASEMENT B192	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
KPA-B	BASEMENT B186	225	208/120	3ϕ 4W	GE / 42	**1, 2, 4**		
DW	BASEMENT B192	100	208/120	3ϕ 4W	SQ. D / 18	**1, 2, 4**		
KL	BASEMENT B186	225	208/120	3ϕ 4W	GE / 42	**1, 2, 4**		
TB	BASEMENT B022	400	208/120	3ϕ 4W	SQ. D / Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
CS	BASEMENT B062	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
RS	BASEMENT B060	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
RSA	BASEMENT B027	100	208/120	1ϕ 3W	SQ. D / 16	**1, 2, 4**		
EL	BASEMENT B009	100	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
EL-A	BASEMENT B014	40	208/120	3ϕ 4W	SQ. D / 12	**1, 2, 4**		
ES	BASEMENT B077	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
KP	BASEMENT B186	400	208/120	3ϕ 4W	SQ. D / 60	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
ALADDIN	BASEMENT B186	150	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
EQK	BASEMENT B185	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
KP-A	BASEMENT B168	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
BLA	BASEMENT B225	200	208/120	3ϕ 4W	SQ D / 84	**1, 2, 4**		
BLEQ	BASEMENT B225	200	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
L1B(L)	BASEMENT B224C	400	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
L1B(R)	BASEMENT B224C	400	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
B1E	BASEMENT B205	125	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
WBE	BASEMENT B022	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		

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PANEL ID	PANEL LOCATION	BUSS SIZE	VOLTS	PHASE WIRE	PANEL TYPE / POLE	OCT 2013 NOTES	OCT 2014 NOTES	OCT 2015 NOTES
IRM	BASEMENT B105	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
TEP	BASEMENT B103	100	208/120	3ϕ 4W	SQ. D / 8	**1, 2, 4**		
TEQ	BASEMENT B103	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CB	BASEMENT B205	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
W1S	1st FLOOR Near Rm 1121	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
W1SA	1st FLOOR Near Rm 1116	100	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E1S	1st FLOOR Near Rm 1264	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
LN1-1	1st FLOOR 1054	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
LN1-2	1st FLOOR 1054	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
M	1st FLOOR 1308	800	208/120	3ϕ 4W	SQ. D / Dist	**1, 2, 3**		
M1	1st FLOOR 1308	225	208/120	3ϕ 4W	SQ. D / 48	**1, 2, 4**		
L1A (L)	1st FLOOR 1308	400	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
L1A (R)	1st FLOOR 1308	400	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
LS-1	1st FLOOR 1308	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
LS-2	1st FLOOR 1054	100	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CR-1	1st FLOOR 1308	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CR2A	1st FLOOR 1054	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CR2B	1st FLOOR 1054	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E1C-A	1st FLOOR 1229	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
EQ-1	1st FLOOR 1308	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
W1N	1st FLOOR 1121	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E1C	1st FLOOR 1300C	200	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E1D	1st FLOOR 1300C	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CR1A	1st FLOOR 1395	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
L1C	1st FLOOR 1395	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
L1D	1st FLOOR 1395	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
C1	1st FLOOR 1299A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
LS2A	2nd FLOOR 2311	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
L1A-2A-A	2nd FLOOR 2311	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
L1A-2A-B	2nd FLOOR 2311	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
L1B-2A-1	2nd FLOOR 2311	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		

SEE SHEETS 8-9 FOR NOTES

PANEL ID	PANEL LOCATION	BUSS SIZE	VOLTS	PHASE WIRE	PANEL TYPE / POLE	OCT 2013 NOTES	OCT 2014 NOTES	OCT 2015 NOTES
L1B-2A-2	2nd FLOOR 2311	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
ESD	2nd FLOOR 2180	225	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
ESD-A	2nd FLOOR 2129	150	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
ISA	2nd FLOOR 2101	100	120	1ϕ 2W	SQ. D / 16	**1, 2, 4**		
ISD	2nd FLOOR	100	120	1ϕ 2W	SQ. D / 16	**1, 2, 4**		
E2S	2nd FLOOR Near 2218	125	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E1H	2nd FLOOR Near 2218	60	208/120	3ϕ 4W	SQ. D / 12	**1, 2, 4**		
PACS	2nd FLOOR 2233	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E2E	2nd FLOOR Near 2218	100	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E2SA	2nd FLOOR Near 2218	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E2F	2nd FLOOR Near 2218	100	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
2CRDP	2nd FLOOR 2180	400	208/120	3ϕ 4W	Dist	**1, 2, 3**		
ISB	2nd FLOOR 2201	100	120	1ϕ 2W	SQ. D / 16	**1, 2, 4**		
ISC	2nd FLOOR 2211	100	120	1ϕ 2W	SQ. D / 16	**1, 2, 4**		
2CR-1	2nd FLOOR 2180	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CR-2A	2nd FLOOR Clinic 2311	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
EQ-2A	2nd FLOOR Clinic 2311	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
EQ-4	2nd FLOOR 2180	200	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
C2	2nd FLOOR 2100	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
W2B	2nd FLOOR 2169	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
W2C	2nd FLOOR 2141	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
W2	2nd FLOOR 2130C	400	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
OP2E	SURGERY 2299C	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
OP2B	SURGERY 2299C	100	208/120	3ϕ 4W	SQ. D / 36	**1, 2, 4**		
XR UROLOGY	2nd FLOOR 2217	225	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
CR3	2nd FLOOR 2299C	100	120/208	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
XRAY	NEXT TO 2261	400	277/480	3ϕ 4W	SQ D/ DIST	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
E2C-A	NEXT TO 2261	400	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E2C	NEXT TO 2261	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E2CB	2nd FLOOR 2234A	100	208/120	1ϕ 4W	SQ. D / 20	**1, 2, 4**		
E2C-NU	2nd FLOOR 2249	100	208/120	3ϕ 4W	SQ. D / 36	**1, 2, 4**		
M-2A	2nd FLOOR 2311	800	208/120	3ϕ 4W	SQ. D/ DIST	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**

SEE SHEETS 8-9 FOR NOTES

PANEL ID	PANEL LOCATION	BUSS SIZE	VOLTS	PHASE WIRE	PANEL TYPE / POLE	OCT 2013 NOTES	OCT 2014 NOTES	OCT 2015 NOTES
M1-2A	2nd FLOOR 2311	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
MPA	2nd FLOOR 2180	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
MPB	2nd FLOOR 2180	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CPA	3rd FLOOR 3299A	225	208/120	3ϕ 4W	GE / 42	**1, 2, 4**		
CPB	3rd FLOOR 3299A	225	208/120	3ϕ 4W	GE / 42	**1, 2, 4**		
TQL-A	3rd FLOOR 3122	60	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
C3	3rd FLOOR 3299A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E3A	3rd FLOOR 3299A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E3B	3rd FLOOR 3299A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
W3A	3rd FLOOR 3199A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
W3B	3rd FLOOR 3199A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CR-3E	3rd FLOOR 3237	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
LS-4	4th FLOOR 4212	100	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CR-4 (L)	4th FLOOR 4212	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CR-4 (R)	4th FLOOR 4212	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
SMC-4A	4th FLOOR 4212	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
SMC-4A1	4th FLOOR 4282A	100	208/120	1ϕ 3W	SQ. D / 30	**1, 2, 4**		
C4	4th FLOOR 4282A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E4A	4th FLOOR 4212	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E4B	4th FLOOR 4212	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
W4A	4th FLOOR 4199C	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
W4B	4th FLOOR 4199C	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
W5A	5th FLOOR 5199A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
W5A-1	5th FLOOR 5163	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
W5B	5th FLOOR 5199A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
ADP	5th FLOOR 5182	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
IRM-2	5th FLOOR 5281	100	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
IRM-2A	5th FLOOR 5281	100	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
IRM-5	5th FLOOR 5281	300	208/120	3ϕ 3W	SQ. D / 30	**1, 2, 4**		
C5	5th FLOOR 5299A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		

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PANEL ID	PANEL LOCATION	BUSS SIZE	VOLTS	PHASE WIRE	PANEL TYPE / POLE	OCT 2013 NOTES	OCT 2014 NOTES	OCT 2015 NOTES
E5A	5th FLOOR 5299B	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E5A1	5th FLOOR 5163	225	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
E5B	5th FLOOR 5299B	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
W6	6th FLOOR 6199A	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
DP-PH2	6th FLOOR 6222A	600	208/120	3ϕ 4W	SQ. D / Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
E6A	6th FLOOR 6222A	100	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
C6	6th FLOOR 6206	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
E6	6th FLOOR 6299B	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
DP-PH1	6th FLOOR 6122A	600	208/120	3ϕ 4W	SQ. D / Dist	**1, 2, 3**	**1, 2, 3**	**1, 2, 3**
W6A	6th FLOOR 6122A	100	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CR-6	6th FLOOR 6222	225	208/120	3ϕ 4W	SQ. D / 84	**1, 2, 4**		
CR-6A	6th FLOOR 6222	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
CR-6B	6th FLOOR 6222	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
LS-7	7th FLOOR	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
CR-7	7th FLOOR	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
CEP	7th FLOOR	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
6-A/C	7th FLOOR	100	208/120	3ϕ 4W	SQ.D / 30	**1, 2, 4**		
P	BLD - 2	200	277/480	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
EM	BLD - 2	125	277/480	3ϕ 4W	SQ. D / 18	**1, 2, 4**		
LP2A	BLD - 2	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
TRP	BLD - 2	125	208/120	3ϕ 4W	SQ. D / 8	**1, 2, 4**		
GEN	BLD - 2	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
GS-BLDG	BLD - 2	150	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
P1	BLD - 2	100	277/480	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
BOILER EXH	BLD - 2	100	277/480	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
A	BLD - 2	100	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
C	BLD - 2	225	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
2-UPS	BLD - 2	60	208/120	3ϕ 4W	SQ. D / 18	**1, 2, 4**		
LP-4	BLD - 2	100	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
MAIN BLD 3	BLD - 3	400	208/120	3ϕ 4W	SQ. D / 44	**1, 2, 4**		
A	BLD - 3	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
DP	BLD - 3	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		

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PANEL ID	PANEL LOCATION	BUSS SIZE	VOLTS	PHASE WIRE	PANEL TYPE / POLE	OCT 2013 NOTES	OCT 2014 NOTES	OCT 2015 NOTES
B	BLD - 3	225	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
A	BLD - 6	400	240/120	1ϕ 3W	SQ. D / 42	**1, 2, 4**		
B	BLD - 6	400	240/120	1ϕ 3W	SQ. D / 42	**1, 2, 4**		
EMD-BLDG	BLD - 11	200	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
P-11	BLD-12	225	208/120	3ϕ 4W	GE / 42	**1, 2, 4**		
	BLD - 12 (OUTSIDE SE)	225	208/120	3ϕ 4W	SQ. D / 42	**1, 2, 4**		
	INCINERATOR BLD	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
	SALT STORAGE BLD	100	208/120	3ϕ 4W	SQ. D / 18	**1, 2, 4**		
IMS	CONSTRUCTION TRAILERS	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		
	NE SMOKE SHELTER	100	240/120	1ϕ 4W	SQ. D / 18	**1, 2, 4**		
	CLC SMOKE SHELTER	100	240/120	1ϕ 4W	SQ. D / 16	**1, 2, 4**		
SMK	SMOKE SHELTER SOUTH	60	208/120	3ϕ 4W	SQ. D / 8	**1, 2, 4**		
PAVILLION	PAVILLION	100	208/120	3ϕ 4W	SQ. D / 30	**1, 2, 4**		
AC PANEL	MAIN ENTR E OUTDOOR	100	208/120	3ϕ 4W	SQ. D / 24	**1, 2, 4**		

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PANEL ID	PANEL LOCATION	BUSS SIZE	VOLTS	PHASE WIRE	PANEL TYPE / POLE	OCT 2013 NOTES	OCT 2014 NOTES	OCT 2015 NOTES

NOTE 1

Refer to ANSI / NETA MTS-2011 - THERMOGRAPHIC SURVEY

A. Visual and Mechanical Inspection

>Inspect physical and mechanical condition.
>Remove panel covers or view the equipment through viewing ports designed to transmit applicable signals being measured.

B. Thermographic Survey Report

Provide a report which includes the following:
>Description of equipment to be tested.
>Discrepancies.
>Temperature difference between the area of concern and the reference area.
>Probable cause of temperature difference.
>Areas inspected. Identify inaccessible and/or unobservable areas and/or equipment.
>Identify load conditions at time of inspection.
>Provide photographs and/or thermograms of the deficient area.
>Provide recommended action for repair.

NOTE 2

Refer to ANSI / NETA MTS - 2011 ELECTROMAGNETIC FIELD SURVEY

A. Procedure

>Take detailed measurements of the magnetic flux density, vector direction, and temporal variations at the locations or over the area, as necessary.
>Perform spot measurements of the magnetic fields (40 to 800 hertz) at grid intervals one meter above the floor throughout the office. Record x, y, z, and resultant magnetic flux
>Take additional detailed spot measurements directly at floor level, at two meters above the floor, at grid point locations, and directly on the wall surface separating the measured area from suspected magnetic field source.
>If measured magnetic flux densities at any perimeter wall appear to be above 3.0 mG, take additional spot measurements of the adjoining space utilizing the same measurement grid spacing at a height of one meter above floor.
>Take a baseline magnetic flux density reading at a specific point in the immediate area of the suspected magnetic field source.
>Determine magnetic field temporal variations as required by positioning the Gaussmeter at or near the location of highest magnetic flux density for 24 to 48 hours.
>Obtain and record electrical system information including current measurements.
>The magnetic field evaluation shall be performed in accordance with the recommended practices and procedures in accordance with IEEE 644.

Survey Report

Provide a report which includes the following:
>Basis, description, purpose, and scope of the survey.

SEE SHEETS 8-9 FOR NOTES

PANEL ID	PANEL LOCATION	BUSS SIZE	VOLTS	PHASE WIRE	PANEL TYPE / POLE	OCT 2013 NOTES	OCT 2014 NOTES	OCT 2015 NOTES
	>Tabulations and or attached graphical representations of the magnetic flux density measurements corresponding to the time and area or space where the measurements were taken. >Descriptions of each of the operating conditions evaluated and identification of the condition that resulted in the highest magnetic flux density. >Descriptions of equipment performance issues that could be related to measured magnetic flux density. >Description of magnetic field test equipment. >Conclusions and recommendations.							
NOTE 3	Work to be performed every year							
NOTE 4	Work to be performed every three years							

SEE SHEETS 8-9 FOR NOTES