

PANEL W										
208/120V		3 PHASE 4 WIRE W/ GND BAR		SURFACE MOUNTED				NEMA 3R		
225 AMP		MLO								
22000		AIC								
42 POLES		ONE SECTION								
DESCRIPTION	LOAD VA	REMARKS	O/C	CKT #	PH	CKT #	O/C	REMARKS	LOAD VA	DESCRIPTION
EXISTING WHIRLPOOL	EXISTING	GFCI	20/1	1	A	2	20/1	GFCI	EXISTING	EXISTING WHIRLPOOL
EXISTING WHIRLPOOL	EXISTING	GFCI	20/1	3	B	4	20/1	GFCI	EXISTING	EXISTING WHIRLPOOL
EXISTING WHIRLPOOL	EXISTING	GFCI	20/1	5	C	6	20/1	GFCI	EXISTING	EXISTING WHIRLPOOL
EXISTING WHIRLPOOL	EXISTING	GFCI	20/1	7	A	8	20/1	GFCI	EXISTING	EXISTING WHIRLPOOL
EXISTING WHIRLPOOL	EXISTING	GFCI	20/1	9	B	10	20/1	GFCI	EXISTING	EXISTING WHIRLPOOL
EXISTING WHIRLPOOL	EXISTING	GFCI	20/1	11	C	12	20/1	GFCI	EXISTING	EXISTING WHIRLPOOL
EXISTING WHIRLPOOL	EXISTING	GFCI	20/1	13	A	14	20/1	GFCI	EXISTING	EXISTING WHIRLPOOL
EXISTING WHIRLPOOL	EXISTING	GFCI	20/1	15	B	16	20/1	GFCI	EXISTING	EXISTING WHIRLPOOL
SPARE		GFCI	20/1	17	C	18	20/1			EXISTING FAN
SPARE		GFCI	20/1	19	A	20	20/1		180	BASEMENT RECEIPT
SPARE		GFCI	20/1	21	B	22	20/1			SPARE
SPARE		GFCI	20/1	23	C	24	20/1			SPARE
SPARE		GFCI	20/1	25	A	26	20/1			SPARE
SPARE		GFCI	20/1	27	B	28	20/1			SPARE
SPARE		GFCI	20/1	29	C	30	20/1			SPARE
SPARE		GFCI	20/1	31	A	32	20/1			SPARE
SPARE		GFCI	20/1	33	B	34	20/1			SPARE
SPARE		GFCI	20/1	35	C	36	20/1			SPARE
SPARE			20/3	37	A	38	20/1			SPARE
-			-	39	B	40	20/2			VERIFY EXISTING LOAD
-			-	41	C	42	-			-

PANEL L										
208/120V		3 PHASE 4 WIRE W/ GND BAR		SURFACE MOUNTED				NEMA 3R		
225 AMP		MLO								
22000		AIC								
42 POLES		ONE SECTION								
DESCRIPTION	LOAD VA	REMARKS	O/C	CKT #	PH	CKT #	O/C	REMARKS	LOAD VA	DESCRIPTION
EXISTING XMAS LIGHTS	EXISTING		20/1	1	A	2	20/1		EXISTING	EXISTING WALL EXHAUST FAN
EXISTING RECEIPT MENS MASSAGE	EXISTING		20/1	3	B	4	20/1		EXISTING	EXISTING MICROWAVE MENS L.R.
EXISTING RECEIPT MENS MASSAGE	EXISTING		20/1	5	C	6	20/1		EXISTING	EXISTING TIME CLOCK
EXISTING LAUNDRY RECEIPT	EXISTING		20/1	7	A	8	20/1		EXISTING	EXISTING A/C LADIES LUNCH RM
EXISTING LAUNDRY RECEIPT	EXISTING		20/1	9	B	10	20/1		EXISTING	EXISTING MICROWAVE LADIES L.R.
EXISTING LAUNDRY LIGHTS	EXISTING		20/1	11	C	12	20/1		EXISTING	EXISTING RECEIPT LADIES L.R.
EXISTING A/C MENS LUNCH RM	EXISTING		20/1	13	A	14	20/1		EXISTING	EXISTING REFRIG. LADIES L.R.
EXISTING LIGHTS MENS/LADIES	EXISTING		20/1	15	B	16	20/1	GFCI	EXISTING	EXISTING WATER COOLER
EXISTING REFRIG. MENS L.R.	EXISTING		20/1	17	C	18	20/1		EXISTING	EXISTING LIGHT HALL MENS L.R.
SPARE		GFCI	20/1	19	A	20	20/3		EXISTING	EXISTING ROOF EXHAUST FAN
SPARE			20/2	21	B	22	-			-
-			-	23	C	24	-			-
EXISTING DUMB WAITER	EXISTING		20/3	25	A	26	20/3	GFCI	EXISTING	EXISTING DRYER #1
-			-	27	B	28	-			-
-			-	29	C	30	-			-
EXISTING DRYER #3	EXISTING	GFCI	20/3	31	A	32	20/3	GFCI	EXISTING	EXISTING DRYER #2
-			-	33	B	34	-			-
-			-	35	C	36	-			-
EXISTING WASHER #1	EXISTING		30/3	37	A	38	30/3		EXISTING	EXISTING WASHER #2
-			-	39	B	40	-			-
-			-	41	C	42	-			-

PANEL EM										
208/120V		3 PHASE 4 WIRE W/ GND BAR		SURFACE MOUNTED				NEMA 3R		
225 AMP		MLO		INTEGRAL SPD						
65000		AIC								
24 POLES		ONE SECTION								
DESCRIPTION	LOAD VA	REMARKS	O/C	CKT #	PH	CKT #	O/C	REMARKS	LOAD VA	DESCRIPTION
EXIST. ELEVATOR CAB LIGHTS	100		20/1	1	A	2	20/1		1200	EXISTING SUMP PUMP
SPARE			20/1	3	B	4	20/1		1200	EXISTING SUMP PUMP
SPARE			20/1	5	C	6	20/1		1200	EXISTING SUMP PUMP
LIGHT FIXTURE TYPE 3 AND X3	17		15/1	7	A	8	15/1			SPARE
				9	B	10				
				11	C	12				
				13	A	14				
				15	B	16				
				17	C	18				
				19	A	20	80/3		11150	EXISTING ELEVATOR
				21	B	22	-			
				23	C	24	-			

PANEL M										
208/120V		3 PHASE 4 WIRE W/ GND BAR		SURFACE MOUNTED				NEMA 3R		
225 AMP		MLO		INTEGRAL SPD						
65000		AIC								
42 POLES		ONE SECTION								
DESCRIPTION	LOAD VA	REMARKS	O/C	CKT #	PH	CKT #	O/C	REMARKS	LOAD VA	DESCRIPTION
HWP-1	3990		30/3	1	A	2	30/3		3990	HWP-2
-			-	3	B	4	-			-
-			-	5	C	6	-			-
CWP-1	6320		40/3	7	A	8	40/3		6320	CWP-2
-			-	9	B	10	-			-
-			-	11	C	12	-			-
DOAS-1 SUPPLY	8500		40/3	13	A	14	40/3		8500	DOAS-1 EXHAUST
-			-	15	B	16	-			-
-			-	17	C	18	-			-
SPARE			30/3	19	A	20	20/3			SPARE
-			-	21	B	22	-			-
-			-	23	C	24	-			-
BOILER B-1	600		15/1	25	A	26	15/1		600	BOILER B-2
DOAS-1 SUPPLY	1200		20/1	27	B	28	20/1		100	CHILLER CONTROLS
BOILER PUMP BP-1	1680		30/1	29	C	30	30/1		1680	BOILER PUMP BP-2
SPARE			20/1	31	A	32	20/1		100	BMCS CONTROL PANEL
SPARE			15/1	33	B	34	15/1			SPARE
SPARE			20/1	35	C	36	30/1			SPARE
SPARE			20/1	37	A	38	60/3			SPARE
SPARE			20/1	39	B	40	-			-
-			-	41	C	42	-			-

PANEL KEY	
W	L
EM	M

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FINAL CONSTRUCTION DOCUMENTS

A/E FIRM PRIME: KENNETH HAHN ARCHITECTS, INC. OMAHA, NE. SUBCONTRACTOR: ALVINE ENGINEERING OMAHA, NE.	DESIGNED: RCF DRAWN BY: JAS TECH. REVIEW: GAN DATE: 2/15/2024	SUB SHEET NO.  <b>E6-3</b>	TITLE OF SHEET <b>ELECTRICAL SCHEDULES</b>  BUCKSTAFF BATHHOUSE HVAC HOT SPRINGS NATIONAL PARK HOT SPRINGS, AK	DRAWING NO. XXX/XXXX PMIS NO. 177425 SHEET 51 OF 60
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