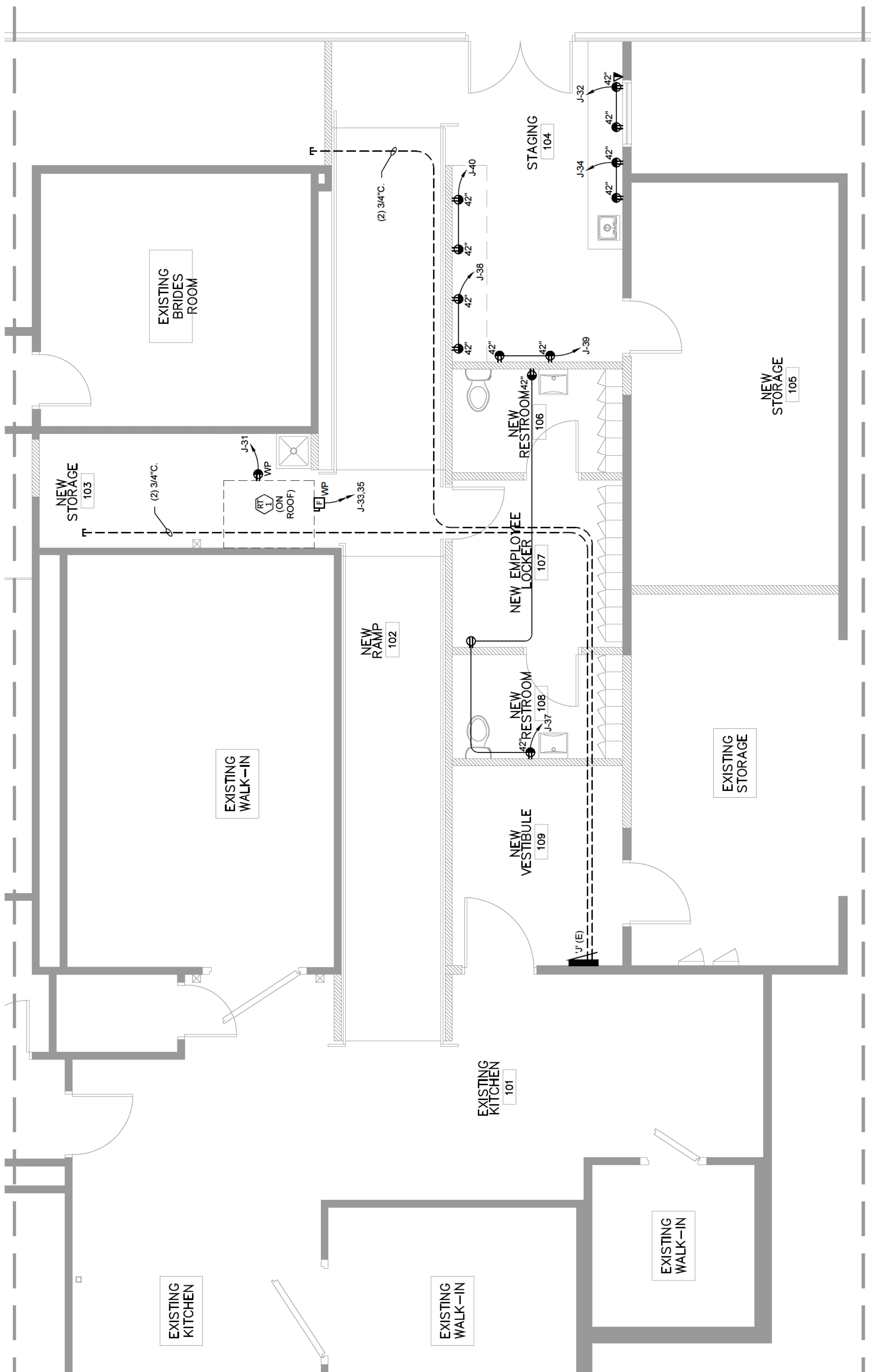


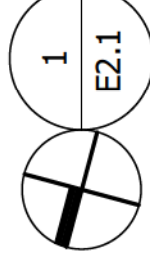
PANEL SCHEDULE J (EXISTING)														
VOLTAGE/PHASE - 120V/Ø/Ø/4W				AFC RATING		AFC LOCATION		MAIN BREAKER: 250A						
MOUNTED/CLOSURE - SURFACE/NEUA 1								MAIN LUGS:						
CR	NO	DESCRIPTION	LOAD	AMPS	POLARS	A	B	C	AMPS	POLARS	LOAD	DESCRIPTION	CR	NO
	1	(EXISTING) LOAD	0	20	1	0	0	0	2	100	0	(EXISTING) LOAD	2	4
	3	(EXISTING) LOAD	0	20	1	0	0	0	-	-	0	-----	4	4
	5	(EXISTING) LOAD	0	50	2	0	0	0	-	-	0	(EXISTING) LOAD	6	8
	7	-----	0	-	-	0	0	0	1	20	0	(EXISTING) LOAD	8	8
	9	(EXISTING) LOAD	0	50	2	0	0	0	1	20	0	(EXISTING) LOAD	10	10
	11	-----	0	-	-	0	0	0	1	20	0	(EXISTING) LOAD	12	12
	13	(EXISTING) LOAD	0	60	2	0	0	0	1	20	0	(EXISTING) LOAD	14	14
	15	-----	0	-	-	0	0	0	1	20	0	(EXISTING) LOAD	16	16
	17	SPACE	0	60	2	0	0	0	0	0	0	SPACE	18	18
	19	(EXISTING) LOAD	0	60	2	0	0	0	2	60	0	(EXISTING) LOAD	20	20
	21	-----	0	-	-	0	0	0	-	-	0	-----	22	22
	23	SPACE	0	60	2	0	0	0	0	0	0	SPACE	24	24
	25	(EXISTING) LOAD	0	60	2	0	0	0	2	30	0	(EXISTING) LOAD	26	26
	27	-----	0	-	-	0	0	0	-	-	0	-----	28	28
	29	SPACE	0	60	2	0	0	0	0	0	0	SPACE	30	30
	31	*REC- RTU	180	20	1	860	0	0	1	20	680	*REC - STAGING 104	32	32
	33	*NEW ROOFTOP UNIT	2300	35	2	2720	0	2720	1	20	360	*REC - STAGING 104	34	34
	35	-----	2300	-	-	-	0	2370	1	20	360	SPACE	36	36
	37	*REC - RESTROOMS	540	20	1	900	0	0	1	20	360	*REC - STAGING 104	38	38
	39	*REC - STAGING 104	360	20	1	720	0	0	1	20	360	*REC - STAGING 104	40	40
	41	SPACE	0	0	0	0	0	0	1	20	0	SPACE	42	42
TOTALS						1,760	3,450	2,370						
TOTAL LOAD:				7,580										
LOADS		CONTINUOUS		NON-CONTINUOUS		DEMAND FACTOR/CALCULATION				DEMAND LOAD				
EXISTING	0	CONTINUOUS	0	CONTINUOUS	0	125% x	0	0	0	0	0	0	0	0
LIGHTING	0	0	0	0	0	125% x	0	0	0	0	0	0	0	0
RECEPTACLE	0	0	2,840	0	2,840	100% x	2,840	0	0	0	0	2,840	0	2,840
MOTOR	0	0	0	0	0	125% x	0	0	0	0	0	0	0	0
FIXED HEAT	0	0	0	0	0	100% x	0	0	0	0	0	0	0	4740
A/C	0	0	4,740	0	4,740	100% x	4740	0	0	0	0	4740	0	4740
KITCHEN EQUIP.	0	0	0	0	0	100 % x	0	0	0	0	0	0	0	0
MISC	0	0	0	0	0	125% x	0	0	0	0	0	0	0	0
						TOTAL DEMAND LOAD:				7,580 VA				
										21 A				
PANEL NOTES:														
**PROVIDE NEW BREAKER OF SIZE INDICATED														

EQUIPMENT SCHEDULE													
MARK	DESCRIPTION	V	PH	KW	HP	MCA	FLA	MOCB	CONDUIT SIZE	WIRE QTY.	GND. SIZE	STARTER	OVERCURRENT PROTECTION
EF-1	EXHAUST FAN	120	1	87W				20	3/4"	2	12		FUSE
RT-1	ROOFTOP UNIT	208	1			22.8		35	3/4"	2	10	10	SIZE
													35
													1A
V/PH/Hz = VOLTAGE / PHASE / HERTZ													
KW = KILOWATTS													
HP = HORSE POWER													
MCA = MINIMUM CIRCUIT AMPACITY													
FLA = FULL LOAD AMPERES													
MOCB = MINIMUM OVERCURRENT PROTECTION LISTED BY THE MANUFACTURER													
WU = FURNISHED WITH UNIT													
REMARKS:													
1. FUSED DISCONNECT SWITCH													
2. NON-FUSED DISCONNECT SWITCH													
3. BREAKER IN ENCLOSURE													
4. MANUAL STARTER WITH THERMAL OVERLOAD													
5. MOTOR-RATED SWITCH WITHOUT THERMAL OVERLOAD													
6. MAGNETIC STARTER													
7. MAGNETIC STARTER/ NON-FUSED DISCONNECT SWITCH													
8. MAGNETIC STARTER/FUSED DISCONNECT COMBINATION													
9. MAGNETIC STARTER/BREAKER COMBINATION													
10. REDUCED VOLTAGE STARTER													
11. VARIABLE FREQUENCY DRIVE													
12. RECEPTACLE/SPECIAL PURPOSE OUTLET/ETC.													
13. DIRECT CONNECTION													
14. DUCT DETECTOR IN RETURN DUCT													
15. SWITCH WITH LIGHTS													
A. FURNISHED, INSTALLED AND CONNECTED UNDER DIVISION 26													
B. FURNISHED AND INSTALLED UNDER ANOTHER DIVISION REQUIRING CONNECTION UNDER DIVISION 26													
C. FURNISHED UNDER ANOTHER DIVISION BUT INSTALLED AND CONNECTED UNDER DIVISION 26													
D. FURNISHED, INSTALLED, AND CONNECTED UNDER ANOTHER DIVISION													
E. FURNISHED AND INSTALLED UNDER DIVISION 26 REQUIRING CONNECTION UNDER ANOTHER DIVISION													



MAIN LEVEL POWER PLAN

SCALE: 1/4" = 1'-0"



LA CAILLE - BANQUET SUPPORT REMODEL
9565 WASATCH BOULEVARD
SANDY, UTAH 84092

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POWER PLAN

DRAWING NO.:



ROCKY MOUNTAIN
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E2.1

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