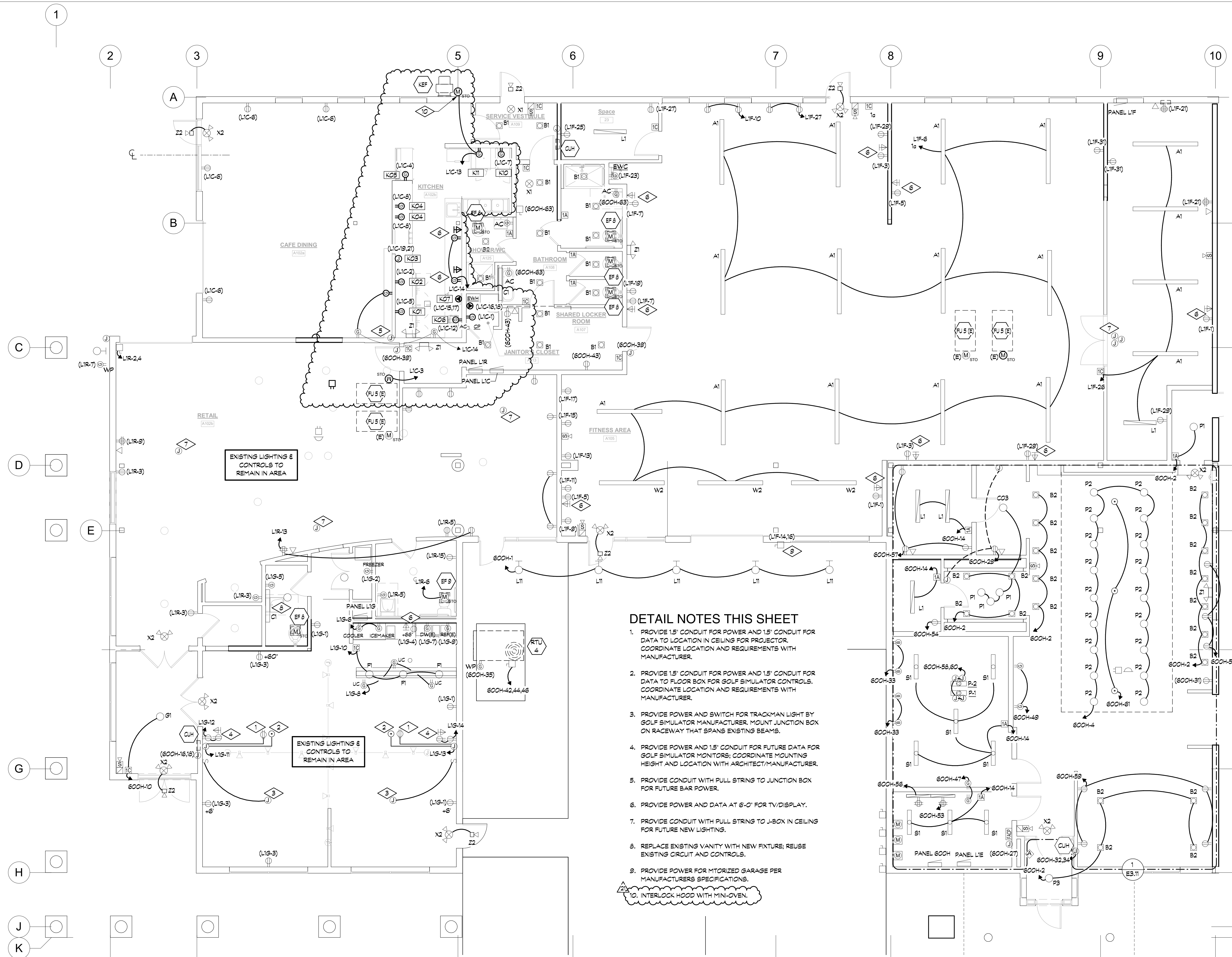




DETAIL NOTES THIS SHEET

1. PROVIDE 1.5" CONDUIT FOR POWER AND 1.5" CONDUIT FOR DATA TO LOCATION IN CEILING FOR PROJECTOR. COORDINATE LOCATION AND REQUIREMENTS WITH MANUFACTURER.
2. PROVIDE 1.5" CONDUIT FOR POWER AND 1.5" CONDUIT FOR DATA TO FLOOR BOX FOR GOLF SIMULATOR CONTROLS. COORDINATE LOCATION AND REQUIREMENTS WITH MANUFACTURER.
3. PROVIDE POWER AND SWITCH FOR TRACKMAN LIGHT BY GOLF SIMULATOR MANUFACTURER. MOUNT JUNCTION BOX ON RACEWAY THAT SPANS EXISTING BEAMS.
4. PROVIDE POWER AND 1.5" CONDUIT FOR FUTURE DATA FOR GOLF SIMULATOR MONITORS; COORDINATE MOUNTING HEIGHT AND LOCATION WITH ARCHITECT/MANUFACTURER.
5. PROVIDE CONDUIT WITH PULL STRING TO JUNCTION BOX FOR FUTURE BAR POWER.
6. PROVIDE POWER AND DATA AT 6'-0" FOR TV/DISPLAY.
7. PROVIDE CONDUIT WITH PULL STRING TO J-BOX IN CEILING FOR FUTURE NEW LIGHTING.
8. REPLACE EXISTING VANITY WITH NEW FIXTURE; REUSE EXISTING CIRCUIT AND CONTROLS.
9. PROVIDE POWER FOR MORIZED GARAGE PER MANUFACTURERS SPECIFICATIONS.
10. INTERLOCK HOOD WITH MINI-OVEN.



FIRST FLOOR RETAIL BUILDOUT ELECTRICAL PLAN

3/8" = 1'-0"

APPROVAL STAMPS:

REVIEWED
FOR
CODE
COMPLIANCE
06/12/2024

No.	Date	Description
21	05/30/24	COMMERCIAL SPACE 1A PERMIT REVISION #2
19	08/17/20	ASI-18
23		
18	07/17/23	RFI #107
2	01/25/22	Building Department Comments
1	12/20/21	Building Department Comments

SUBMISSIONS & REVISIONS

OWNER

MAY REIGLER PROPERTIES
2201 WISCONSIN AVE NW
SUITE 200
WASHINGTON DC 20007

ARCHITECT

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PROJECT LOCATION
**STEAMBOAT BASECAMP
PARTIAL RENOVATION
AND TENANT FIT-OUT**
1901 CURVE PLAZA
STEAMBOAT SPRINGS, CO 80487

DRAWING TITLE
**FIRST FLOOR RETAIL
ELECTRICAL PLAN**

SEAL



DATE:
05/16/24
DRAWN BY:
FG
CHECKED BY:
MV
PROJECT NO:
20129

DRAWING NO:

E1.11

LUMINAIRE SCHEDULE					
KEY	LAMP	DESCRIPTION	CEILING (DEPTH)	MANUFACTURER/#	VOLT
A1	80W LED 3500K 6000 LUM	8' LONG 9-3/8" SLOT ARCHITECTURAL LINEAR (COLOR BY ARCH)	SURFACE	RAB LIGHTING / BOA08P-80D/0-40YN-XX	120
B1	14.5W LED 4000K 900 LUM	4" SQUARE REGRESSED DOWNLIGHT (COLOR BY ARCH)	GRID/GYP (2")	LOTUS / LL4SR-40K-XX	120
F1	40W LED 3000K 2864 LUM	LARGE SPUN METAL DOME (OWNER PROVIDED)	PENDANT	MODERN FORMS / YOLO / PD-55735-SL	120
J1	40W LED 3000K 1030 LUM 90CRI	8" WALL MOUNTED LED RECESSED DOWNLIGHT W/ BRUSHED NICKEL FINISH	TRACK	WAC - SILO X20 / H-2020-830-BN	120
P2	40W LED (MAX)	DECORATIVE PENDANT BY OWNER	PENDANT	TBD	120
P5A	E26 BASE 48W (MAX)	DECORATIVE PENDANT BY OWNER	PENDANT	TBD	120
P5B	40W LED (MAX)	DECORATIVE PENDANT BY OWNER	PENDANT	TBD	120
P6	E26 BASE 48W (MAX)	DECORATIVE PENDANT BY OWNER	PENDANT	TBD	120
S1	40W LED 3500K 6500 LUM	4" X 10" DIE CAST ALUMINUM SLIP W/ DOME ROUND/SQUARE LENS	RECESSED PENDANT	BLU WILSON 75(R/S)-4-L65835-X-DIM-UNV	120
W1	40W LED 3000K 3753 LUM	4" WALL MOUNTED MURAL LIGHT	WALL	LUMENPULSE LTG / LFP-120-48-10W-30K-HFR	120
X1	FURN	EXIT SIGN, GREEN LED EDGE LIT FACE, UNIVERSAL MOUNTING, 30 MIN BATTERY PACK, FINISH BY ARCHITECT	UNIVERSAL	EELP / EDG-19C-X-EM	UNV
X2	FURN	EXIT SIGN W/ DOUBLE FROG EYE, GREEN LED STENCIL FACE, 30 MIN BATTERY PACK, FINISH BY ARCHITECT	UNIVERSAL	EELP / XC-2-S-X-EM	UNV
Z1	FURN	DOUBLE FROG EYE BATTERY PACK	WALL	EELP / EM20-S-HO-BLK-SD	UNV
Z2	FURN	DIE CAST EMERGENCY LIGHTING UNIT, WET LOCATION, COLD WEATHER	WALL	EELP / DEM-16K-ACEM-CW	UNV

NOTES: *NOTIFY ENGINEER OF ANY DISCREPANCIES BETWEEN MODEL NUMBERS AND DESCRIPTIONS PRIOR TO ORDERING
 *VERIFY CEILING INSULATION W/ GC AND NOTIFY ENGINEER OF ANY IC RATING CONFLICTS PRIOR TO ORDERING
 *COORDINATE ALL SPECS WITH LIGHTING CONSULTANT

LIGHTING CONTROL DEVICE SCHEDULE					
KEY	MODE	DESCRIPTION	MOUNTING	MANUFACTURER #	VOLT
1A	VACANCY	WALL SWITCH, VACANCY SENSOR, DUAL TECHNOLOGY, 20' RANGE (WALL ON / AUTO OFF)	WALL MOUNT	ACUTY WXB POT 6A BX	120
1C	VERRIDE	REMOTE OVERRIDE SWITCH	WALL MOUNT	-	LV
3A	TIMELock	ASTRONOMICAL TIMELock, POLES AS NEEDED	WALL MOUNT	INTERMATIC / 9000 SERIES	120
NOTES :	*NOTIFY ENGINEER OF ANY DISCREPANCIES BETWEEN MODEL NUMBERS AND DESCRIPTIONS PRIOR TO ORDERING *VERIFY DIMMING COMPATIBILITY W/ LIGHT FIXTURES AND NOTIFY ENGINEER OF ANY CONFLICTS PRIOR TO ORDERING				

KITCHEN EQUIPMENT						
KEY	DESCRIPTION	LOAD	VOLT	CIRCUIT	CONNECTION	REMARKS
K01	UC REFRIGERATOR	3 A	120/1	(2-#12, #12G) 1/2"C	5-20R	
K02	UC FREEZER	5 A	120/1	(2-#12, #12G) 1/2"C	5-20R	
K03	ESPRESSO MACHINE	30 MCA	230/1	(2-#10, #10G) 1/2"C	J-BXCN	VERIFY WITH FINAL SPEC
K04	COFFEE GRINDER	5 A	120/1	(2-#12, #12G) 1/2"C	5-20R	
K05	REF. DISPLAY CASE	5 A	120/1	(2-#12, #12G) 1/2"C	5-20R	
K06	PANIN PRESS	15 MCA	120/1	(2-#12, #12G) 1/2"C	5-20R	
K07	COFFEE BREWER	20 MCA	230/1	(2-#10, #10G) 1/2"C	SPEC. PURPOSE	VERIFY WITH FINAL SPEC
K10	REFRIGERATOR	8 A	120/1	(2-#12, #12G) 1/2"C	5-20R	
K11	SMALL CONV. OVEN	15 MCA	120/1	(2-#12, #12G) 1/2"C	5-20R	

NOTES: *TEMPERATURE RATING OF ALL DEVICES CANNOT BE VERIFIED, THEREFORE WIRE IS SIZED BASED ON 60C PER NEC 110.14(C)(1)(g)
 ** LISTED EQUIPMENT FURNISHED WITH GROUND AND PLUG; VERIFY CONFIGURATION
 *COORDINATE ALL ROUGH-IN HEIGHTS AND LOCATIONS WITH BREWERY VENDOR AND/OR OWNER.

1. OPEN AREA LIGHTING ON TIMECLOCK CONTROL. (TYPICAL)
2. COORDINATE DIMMING REQUIREMENTS WITH FIXTURE TYPES.

**REVIEWED
FOR
CODE
COMPLIANCE**
06/12/2024

[illegible]

21	05/30/24	COMMERCIAL SPACE 1A PERMIT REVISION #2
No.	Date	Description

OWNER

MAY REIGLER PROPERTIES
2201 WISCONSIN AVE NW
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INTERIOR DESIGNER

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PROJECT LOCATION

STEAMBOAT BASECAMP PARTIAL RENOVATION AND TENANT FIT-OUT

1901 CURVE PLAZA
STEAMBOAT SPRINGS, CO 80481
DRAWING TITLE

CAFE LIGHTING PLAN

DATE:	06/03/24
DRAWN BY:	FG
CHECKED BY:	MV
PROJECT NO	20129

DRAWING NO:

DRAWING NO:

E1.12



PANEL 600H																	
SUPPLY FROM: RESIDENTIAL					VOLTS: 120/208 Wye					A.I.C. RATING: 65,000							
MOUNTING: FLUSH					PHASES: 3					MAINS TYPE: MCB							
ENCLOSURE: NEMA 1					WIRES: 4					MAINS RATINGS: 600 A							
CIRCUIT DESCRIPTION	L...	TRIP	P	BT	A	B	C	BT	P	TRIP	L...	CIRCUIT DESCRIPTION					
EXTERIOR LIGHTING	L	20	1	S	1	520	310	2	S	1	20	L	GENERAL LTG - LOBBY				
EXTERIOR LIGHTING (N)	L	20	1	S	3		190	180	4	S	1	20	L	GENERAL LTG - LOBBY			
MURAL LTG	L	20	1	S	5			320	1208	6	S	2	O	HEAT TRACE			
COURTYARD FESTOON LTG	R	20	1	S	7	180	1008			8	S	1	20	L	VESTIBULE LTG		
PANEL LIE	R	100	3	S	9		6264	10		10	S	1	20	L	SPARE		
	R	100	3	S	11			6144	0	12	S	1	20	L	OCC LIGHTING		
PANEL LIF	R	200	3	S	13	5764	110	14416	2000	14	S	2	25	M	CUH		
	R	200	3	S	15			14416	2000	16	S	2	25	M	CUH		
PANEL LIG	R	100	3	S	17	13288	2000	2340	2000	18	S	2	25	M	CUH		
	R	100	3	S	21			2340	2000	20	S	2	25	M	CUH		
FACP	O	20	1	S	23	1680	2000			22	S	2	25	M	CUH		
PACKAGE LOCKER	O	20	1	S	25			288	2000	24	S	2	25	M	CUH		
AV POWER	R	20	1	S	27				180	2000	26	S	2	25	M	CUH	
B 1A/B	R	20	1	S	29	180	2000			28	S	2	25	M	CUH (E)		
HVAC SERVICE RECEPT	M	20	1	S	31			480	2000	30	S	2	25	M	CUH (E)		
RESTRM LTG	R	20	1	S	33				960	2680	32	S	3	40	M	RTU 5	
LOCKER DOOR ACCESS	L	20	1	S	35	320	2680			34	S	3	40	M	RTU 5		
LOCKER RM LTG	L	20	1	S	37			360	2680	36	S	3	40	M	RTU 5		
LOCKER CONTROLS	R	20	1	A	39	360	2306			40	S	3	30	M	RTU 4		
SPACE	--	--	--	--	41			--	2306	42	S	3	30	M	RTU 4		
SERVICE RECEPT	--	--	--	--	43			--		44	S	3	30	M	RTU 4		
SMALL APPLIANCE	R	20	1	S	45				360	1176	46	S	1	20	M	SP-1	
AC RECEPT	R	20	1	S	47	360	600		180	50	S	1	20	M	SP-1		
DJ POWER	R	20	1	S	49					52	S	1	20	R	HVAC SERVICE RECEPT		
OFFICE POWER	R	20	1	S	51				360	360	54	S	1	20	R	SERVICE RECEPT	
GEN. RECEPT - LOBBY	R	20	1	S	53	540	360			56	S	1	20	R	AC RECEPT		
GEN. RECEPT - LOBBY	R	20	1	S	55			540	1360	58	S	1	20	R	PI & P2 A/B		
RESTRM RECEPTS - 1ST FLR	R	20	1	S	57					60	S	2	20	M	PI & P2 A/B		
SPACE	R	20	1	S	59	720	756			62	S	2	20	O	HEAT TRACE		
SPACE	R	20	1	S	61			1800	756	64	S	2	20	O	HEAT TRACE		
SPACE	--	--	--	--	63			--	--	66	S	1	--	--	SPACE		
SPACE	--	--	--	--	65	--	--	--	--	68	S	1	--	--	SPACE		
SPACE	--	--	--	--	67	--	--	--	--	70	S	1	--	--	SPACE		
SPACE	--	--	--	--	69	--	--	--	--	72	S	1	--	--	SPACE		
SPACE	--	--	--	--	71					74	S	1	--	--	SPACE		
SPACE	--	--	--	--	73			--	--	76	S	3	--	--	EGUAGE REFERENCE		
SPACE	--	--	--	--	75			--	--	78	S	3	--	--	EGUAGE REFERENCE		
SPACE	--	--	--	--	77			--	--	80	S	3	--	--	EGUAGE REFERENCE		
SPACE	--	--	--	--	79	--	10180	--	--	82	S	3	20	R	LIR		
SPACE	--	--	--	--	81			--	10828	84	S	3	20	R	LIR		
SPACE	--	--	--	--	83			--	10474	84	S	3	20	R	LIR		
TOTAL LOAD:					46.36 kVA	52.99 kVA	50.48 kVA										
TOTAL AMPS:					403 A	444 A	423 A										
LOAD TYPE	CONNLOAD	DEMAND FACT.	EST. DEMAND	BREAKER TYPE	PANEL TOTALS												
LIGHTING - L	2.27 kVA	125%	2.84 kVA	SHUNT TRIP - ST													
RECEPTACLE - R	30.46 kVA	66%	20.23 kVA	GFCI - G													
MOTOR - M	92.84 kVA	100%	92.84 kVA	HANDLE BLOCK - H													
KITCHEN - K	15.75 kVA	65%	10.24 kVA	HANDLE TIE - T													
OTHER - O	10.65 kVA	100%	10.65 kVA	AFCI - A													
EXISTING - E	0 kVA	0%	0 kVA	STANDARD - S													
NEC-220.84-	0 kVA	0%	0 kVA	LOCKOUT - L													

PANEL L1R														
SUPPLY FROM: 600H					VOLTS: 120/208 Wye					A.I.C. RATING:				
MOUNTING:					PHASES: 3					MAINS TYPE: MLO				
ENCLOSURE:					WIRES: 4					MAINS RATINGS: 100 A				
CIRCUIT DESCRIPTION	L...	TRIP	P	BT	A	B	C	BT	P	TRIP	L...	CIRCUIT DESCRIPTION		
TEMP LTG	--	20	1	S	1	54	960	2	S	2	20	M	GARAGE DOOR OPENER	
GENERAL RECEPTS	R	20	1	S	3		960 960	4	S	2	20	M		
GENERAL RECEPTS	R	20	1	S	5		780 54	6	S	1	20	M	EF 5	
EXTERIOR RECEPTS	R	20	1	S	7	180	--	8	S	1	--	--	SPACE	
QUAD	R	20	1	S	9		360	--	10	1	--	--	SPACE	
RECEPTS	R	20	1	S	11			1260	--	12	1	--	SPACE	
RECEPTS	R	20	1	S	13	540	--	14	1	--	--	SPACE		
AIR COMPRESSOR	R	20	1	S	15		180	--	16	1	--	--	SPACE	
SPACE	--	--	1	17				--	--	18	1	--	SPACE	
SPACE	--	--	1	19	--	--	--	--	--	20	1	--	SPACE	
SPACE	--	--	1	21	--	--	--	--	--	22	1	--	SPACE	
SPACE	--	--	1	23	--	--	--	--	--	24	1	--	SPACE	
SPACE	--	--	1	25	--	--	--	--	--	26	1	--	SPACE	
SPACE	--	--	1	27	--	--	--	--	--	28	1	--	SPACE	
SPACE	--	--	1	29	--	--	--	--	--	30	1	--	SPACE	
SPACE	--	--	1	31	--	--	--	--	--	32				
SPACE	--	--	1	33	--	--	--	--	--	34	3	--	EQUAGE REFERENCE	
SPACE	--	--	1	35	--	--	--	--	--	36				
SPACE	--	--	1	37	--	5416	--	8368		38				
SPACE	--	--	1	39	--	--	--	8380	42	S	3	60	R; K...	
SPACE	--	--	1	41			--	8380	42				PANEL L1C	
TOTAL LOAD:					10.15 kVA	10.83 kVA	10.47 kVA							
TOTAL AMPS:					55 A	59 A	58 A							
LOAD TYPE	CONNLOAD	DEMAND FACT.	EST. DEMAND	BREAKER TYPE	PANEL TOTALS									
LIGHTING - L	0.06 kVA	125%	0.08 kVA	SHUNT TRIP - ST	TOTAL CONN. LOAD: 31.45 kVA									
RECEPTACLE - R	7.42 kVA	100%	7.42 kVA	GFCI - G	TOTAL EST. DEMAND: 26.43 kVA									
MOTOR - M	2.17 kVA	122%	2.65 kVA	HANDLE BLOCK - H	TOTAL CONN. DEMAND: 87 A									
KITCHEN - K	15.75 kVA	65%	10.24 kVA	HANDLE TIE - T	TOTAL EST. DEMAND: 73 A									
OTHER - O	6 kVA	100%	6 kVA	APCI - A										
EXISTING - E	0 kVA	0%	0 kVA	STANDARD - S										
NEC-220.84:					LOCKOUT - L									