

ELECTRICAL LEGEND

LP-1,3 ←←←

HOMERUN TO PNLBRD - ARROWS INDICATE NUMBER OF CIRCUITS. CROSS LINES INDICATE NUMBER OF CONDUCTORS OTHER THAN TWO (PROVIDE NUMBER OF WIRES REQUIRED TO ALLOW SWITCHING SHOWN).

CIRCUIT NUMBER(S)

PANEL DESIGNATION

4' SURFACE MOUNTED LIGHTING FIXTURE

SURFACE MOUNTED DOWN LIGHTING FIXTURE

SURFACE MOUNTED PENDANT

WALL SCONCE

TRACK HEAD

SINGLE POLE SWITCH MOUNTED C/L UP 48" AFF

DIMMER SWITCH MOUNTED C/L UP 48" AFF

SWITCH WITH PILOT LIGHT MOUNTED C/L UP 48" AFF

DUPLEX RECEPTACLE MOUNTED C/L UP 24" AFF

GFI DUPLEX RECEPTACLE MOUNTED C/L UP 24" AFF

DUPLEX RECEPTACLE MOUNTED C/L UP 48" OR ABOVE COUNTER/BACKSPLASH

GFI DUPLEX RECEPTACLE MOUNTED C/L UP OR ABOVE COUNTER/BACKSPLASH

PROVISION FOR TEL/DATA - WALLBOX MOUNTED SAME HEIGHT AS ASSOCIATED RECEPTACLE WITH 3/4" TO JOIST SPACE

JUNCTION BOX

FUSED DISCONNECT

UNFUSED DISCONNECT

UTILITY METER

TELECOMMUNICATIONS BACKBOARD

FIRE ALARM CONTROL PANEL

HOOD EXTINGUISHING SYSTEM CONNECTION POINT

FIRE ALARM MANUAL PULL STATION - MOUNTED C/L UP 48"

FIRE ALARM HORN/LIGHT UNIT - CANDLE POWER (CD) PER NFPA 72 AND AS NOTED - 15/75 WHERE NOT OTHERWISE INDICATED ON PLANS - MOUNTED BOTTOM OF STROBE UP 80" ON WALL

FIRE ALARM STROBE LIGHT UNIT - CANDLE POWER (CD) PER NFPA 72 AND AS NOTED - 15/75 WHERE NOT OTHERWISE INDICATED ON PLANS - MOUNTED BOTTOM OF STROBE UP 80" ON WALL

FIRE ALARM CARBON MONOXIDE SENSOR - CEILING MOUNTED

CEILING MOUNTED EXIT SIGN WITH ARROWS AS INDICATED

WALL MOUNTED EXIT SIGN WITH ARROWS AS INDICATED OR HATCH INDICATES FACE - WALL MOUNTED DIRECTLY ABOVE DOOR

EMERGENCY LIGHTING BATTERY UNIT

EMERGENCY LIGHTING REMOTE HEAD

WP INDICATES WEATHER PROOF

EXISTING ITEMS SHOWN DASHED

LIGHTING FIXTURE SCHEDULE

ALL FIXTURES SHALL BE FURNISHED COMPLETE WITH ALL HARDWARE LAMPS, HANGERS, FITTINGS, ETC. FOR A COMPLETE AND PROPER INSTALLATION

TYPE	MANUFACTURER	CATALOG NO.	MTG.	VOLT	LAMPS			REMARKS/BALLAST INFORMATION
					NO.	WATT	TYPE	
A	SIMPLY MODERN VINTAGE PENDANT LIGHT-COLOR/FINISH BY OWNER							
	JUNKYARD LIGHTING APPROVED EQUAL		P	120	1	40	A19	DIMMER CONTROLLED. MOUNT 6'-6" AFF. 40W MAX LABEL
B	INDUSTRIAL 12" PORCELAIN ENAMEL SHADE EDISON FLUSH MOUNT LIGHT - COLOR BY OWNER							
	JUNKYARD LIGHTING APPROVED EQUAL		S	120	1	75	A19	DIMMER CONTROLLED. 75W MAX LABEL
C	INDUSTRIAL 12" PORCELAIN ENAMEL SHADE EDISON PENDANT MOUNT LIGHT - COLOR BY OWNER							
	JUNKYARD LIGHTING APPROVED EQUAL		P	120	1	100	A19	DIMMER CONTROLLED. MOUNT 6'-6" AFF. 100W MAX LABEL
D	STAIR WALL MOUNTED LIGHT FIXTURE (ASTORIA)							
	REJUVENATION APPROVED EQUAL	A7567-B6956-B4014	W	120	2	100	A19	DIMMER CONTROLLED 100W MAX LABEL
E	TRACK HEAD ON MONO-POINT ADAPTOR, BLACK							
	PRESCOLITE APPROVED EQUAL	AKTRCP30-BL	S	120	1	85	BR-30	DIMMER CONTROLLED MONO-POINT ADAPTOR #AKTMP-BL
F	RECESSED DOWNLIGHT IC RATED							
	PRESCOLITE APPROVED EQUAL	1BXHW-SBH-T06	R	120	1	100	A19	
G	STORAGE ROOM AND BASEMENT FLUORESCENT WRAPAROUND LIGHTING FIXTURE							
	COLUMBIA APPROVED EQUAL	AWN-4-232-EU	S	120	2	32	T8	ON-OFF CONTROL
HF	SIGN MOUNTED LIGHTING FIXTURE, WET LOCATION RATED, 12" ANGLE SHADE GOOSENECK SIGN LIGHTING, BLACK							
	BARNLIGHT ELECTRIC APPROVED EQUAL	14RAS12-RGN12	W	120	1	100	A19	ON-OFF CONTROL 200W MAX LABEL
HW	EXTERIOR WALL MOUNTED LIGHTING FIXTURE ANGLED DOME SHADE, GLOSS BLACK, 18 INCH ARM WITH ARM SUPPORT							
	REJUVENATION APPROVED EQUAL	A6562-B0039-A009	W	120	1	100	A19	ON-OFF CONTROL. MOUNT ABOVE SIGN COORDINATE HEIGHT AFG IN FIELD 200W MAX LABEL
J	COOLER LIGHT WITH GLOBE AND GUARD							
	LUMARK APPROVED EQUAL	VC1G	S	120	2	200	A21	ON-OFF CONTROL 200W MAX LABEL
K	EXTERIOR WALL MOUNTED LIGHTING FIXTURE ABOVE STAIRS (TO BE SELECTED BY OWNER)							
			W	120	1	60	A19	ON-OFF CONTROL 100W MAX LABEL
L	CEILING MOUNTED LIGHTING FIXTURE							
	FAILSAFE APPROVED EQUAL	IBP100120-2120	S	120	1	100	A19	ON-OFF CONTROL 100W MAX LABEL

NOTE: ALL LIGHTING FIXTURES AND LAMPS WILL BE FURNISHED BY THE OWNER AND WILL BE ASSIGNED TO THE CONTRACTOR FOR INSTALLATION.

LOAD DESCRIPTION	AMP	POLE	DWC CRT NO.	W	R/O	WATTS	WATT LOADS			WATTS	POLE	DWC CRT NO.	POLE	AMP	LOAD DESCRIPTION
							PH A	PH B	PH C						
TUB 1 OF 1 - REMARKS:															
ICE MAKER	15	2	1	1	1976	3856	---	---	8604	2	2	3	30	UC DISHWASHER - UDW	
REF BACKBAR - BC	20	1	5	5	624	---	---	3492	---	6	---	---	---	---	
RCPTS - BAR	20	1	7	7	720	1332	---	---	612	8	8	1	20	REF WORK TBL - RWT5	
RCPTS - BAR	20	1	9	9	360	---	1380	---	1020	10	10	1	20	REF WORK TBL - RWT6	
RCPTS - BAR BACK TBL	20	1	11	11	360	---	---	972	612	12	12	1	20	REF WORK TBL - RWT7	
RCPTS - BAR BACK TBL	20	1	13	13	360	744	---	---	384	14	14	1	20	FRZ WORK TBL - FWT	
RCPTS - BAR BACK AREA	20	1	15	15	360	---	2176	---	5448	16	16	3	60	DISHWASHER - DW	
RCPTS - BAR BACK TBL	20	1	17	17	360	---	---	2176	---	18	---	---	---	---	
RCPTS - BAR BACK AREA	20	1	19	19	360	2176	---	---	---	20	---	---	---	---	
RCPTS - BAR GNRL	20	1	21	21	720	---	720	---	0	22	22	1	20	SPARE	
RCPTS - BAR RR	20	1	23	23	180	---	---	540	360	24	24	1	20	RCPTS - KITCHEN	
RCPTS - BASEMENT	20	1	25	25	540	900	---	---	360	26	26	1	20	RCPTS - KITCHEN	
RCPTS - DISHWASHING	20	1	27	27	360	---	720	---	360	28	28	1	20	RCPTS - KITCHEN	
RCPTS - DISHWASHING	20	1	29	29	360	---	---	1080	720	30	30	1	20	RCPTS - KITCHEN	
RCPTS - 2ND FLR RR	20	1	31	31	360	1080	---	---	720	32	32	1	20	RCPTS - KITCHEN	
EF-1	15	3	33	33	2808	---	1656	---	720	34	34	1	20	RCPTS - SERVER STATION	
	---	---	---	35	---	---	---	1656	720	36	36	1	20	RCPTS - SEATING	
	---	---	---	37	---	1686	---	---	1500	38	38	2	20	HOOD CNTRLS & LTS	
CU-1	45	3	39	39	12384	---	4878	---	---	40	---	---	---	---	
	---	---	---	41	---	---	---	4628	500	42	42	1	20	FACP	
	---	---	---	43	---	4128	---	---	0	44	44	3	30	WALK IN COOLER	
SPARE	20	3	45	45	0	---	0	---	---	46	---	---	---	---	
	---	---	---	47	---	---	---	0	---	48	---	---	---	---	
	---	---	---	49	---	500	---	---	500	50	50	1	20	SOUND SYSTEM	
MAU-1	15	3	51	51	2484	---	2128	---	1300	52	52	1	20	INSTANT WATER HEATER	
	---	---	---	53	---	---	---	1434	606	54	54	1	20	BASEMENT LIGHTING	
	---	---	---	55	---	1828	---	---	1000	56	56	1	20	FIRST FLOOR LIGHTING	
VRV HEAT PUMPS	15	2	57	57	532	---	926	---	660	58	58	1	20	FIRST FLOOR LIGHTING	
	---	---	---	59	---	---	---	811	545	60	60	1	20	FIRST FLOOR LIGHTING	
EUH-1	20	1	61	61	1500	2080	---	---	580	62	62	1	20	SECOND FLOOR LIGHTING	
EUH-2	20	1	63	63	1500	---	2745	---	1245	64	64	1	20	SECOND FLOOR LIGHTING	
SUMP PUMP	20	1	65	65	500	---	---	2100	1600	66	66	1	20	SECOND FLOOR LIGHTING	
RCPTS - BASEMENT OFFICE	20	1	67	67	1080	1080	---	---	0	68	68	2	15	SPARE	
BEER COOLER	30	3	69	69	0	---	0	---	---	70	---	---	---	---	
	---	---	---	71	---	---	---	173	173	72	72	1	20	EF-2	
	---	---	---	73	---	1300	---	---	1300	74	74	1	20	WTR HTR & CIRC PUMP	
SPARE	20	2	75	75	0	---	180	---	180	76	76	1	20	RCPT - ROOF	
	---	---	---	77	---	---	---	0	0	78	78	1	20	SPARE	
BOILER	20	1	79	79	1200	1200	---	---	0	80	80	1	20	SPARE	
SPARE	20	1	81	81	0	---	0	---	0	82	82	1	20	SPARE	
SPARE	30	1	83	83	0	---	0	---	0	84	84	1	20	SPARE	
TOTAL AMPS: 178.7							23890	21365	19062	TOTAL WATTS: 64317					
REMARKS: PROVIDE HANDLE LOCK FOR CIRCUIT 42															

LOAD DESCRIPTION	AMP	POLE	DWC CRT NO.	W	R/O	WATTS	WATT LOADS			WATTS	POLE	DWC CRT NO.	POLE	AMP	LOAD DESCRIPTION
							PH A	PH B	PH C						
TUB 1 OF 1 - REMARKS:															
SPARE - AFCI	20	1	1	1	0	0	---	---	0	2	2	1	20	SPARE - AFCI	
SPARE - AFCI	20	1	3	3	0	---	0	---	0	4	4	1	20	SPARE - AFCI	
SPARE	20	1	5	5	0	---	---	0	0	6	6	1	20	SPARE	
SPARE	20	1	7	7	0	---	---	0	0	8	8	1	20	SPARE	
SPARE	20	1	9	9	0	---	---	0	0	10	10	1	20	SPARE	
SPARE	20	1	11	11	0	---	---	0	0	12	12	1	20	SPARE	
SPARE	20	1	13	13	0	---	---	0	0	14	14	1	20	SPARE	
SPARE	20	1	15	15	0	---	---	0	0	16	16	1	20	SPARE	
SPARE	20	1	17	17	0	---	---	0	0	18	18	1	20	SPARE	
SPARE	20	1	19	19	0	---	---	0	0	20	20	1	20	SPARE	
SPARE	20	1	21	21	0	---	---	0	0	22	22	1	20	SPARE	
SPARE	20	1	23	23	0	---	---	0	0	24	24	1	20	SPARE	
SPARE	20	1	25	25	0	---	---	0	0	26	26	1	20	SPARE	
SPARE	20	1	27	27	0	---	---	0	0	28	28	1	20	SPARE	
SPARE	20	1	29	29	0	---	---	0	0	30	30	1	20	SPARE	
SPARE	20	1	31	31	0	---	---	0	0	32	32	1	20	SPARE	
SPARE	20	1	33	33	0	---	---	0	0	34	34	1	20	SPARE	
SPARE	20	1	35	35	0	---	---	0	0	36	36	1	20	SPARE	
SPARE	20	1	37	37	0	---	---	0	0	38	38	1	20	SPARE	
SPARE	20	1	39	39	0	---	---	0	0	40	40	1	20	SPARE	
SPARE	20	1	41	41	0	---	---	0	0	42	42	1	20	SPARE	
0							0	0	0	0					
REMARKS: PROVIDE (4) ARC-FAULT CIRCUIT INTERRUPTER TYPE BREAKERS															

HARRIMAN

AUBURN PORTLAND MANCHESTER

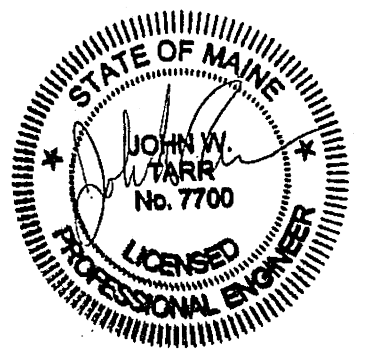
GOULD RESTAURANT

414 FORE STREET
PORTLAND, ME 04101

Harriman Project No. 12752

Key Plan Proj North

Mark	Date	Description
--	05-21-13	75% REVIEW
--	05-31-13	ISSUED FOR CONSTRUCTION
--	07-26-13	RE-ISSUED FOR CONSTRUCTION
--	09-23-13	RE-ISSUED FOR CONSTRUCTION



Drawing Scales

PA / PE: JWT
Drawn By: DSH
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ELECTRICAL LEGEND
AND SCHEDULES

E00.1