

ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
	SURFACE MOUNTED FLUORESCENT FIXTURE X DENOTES FIXTURE TYPE Q-69 DENOTES PANEL AND CIRCUIT.
	RECESSED FLUORESCENT FIXTURE
	FLUORESCENT STRIP FIXTURE
	CEILING MOUNTED INCANDESCENT OR HID FIXTURE
	WALL MOUNTED INCANDESCENT OR HID FIXTURE
	INDICATES NUMBER OF CONDUCTORS (NO HASH MARKS INDICATES 2#12)
	INDICATES PANEL Q, CIRCUIT 81, 20A/1Ø, GROUND FAULT INTERRUPTING (TYPICAL)
	INDICATES SEPERATE GROUND CONDUCTOR
	CEILING MOUNTED EXIT LIGHT FIXTURE
	WALL MOUNTED EXIT LIGHT FIXTURE
	NIGHT LIGHT
	POLE MOUNTED EXTERIOR LIGHT FIXTURE
S S3 S4	SWITCHES: SINGLE POLE, 3-WAY, 4-WAY
ST SK	THERMAL OVERLOAD, KEYED
	DUPLEX RECEPTACLE Q-74 DENOTES PANEL AND CIRCUIT, - SEE PANEL SCHEDULE (TYPICAL)
	DUPLEX RECEPTACLE - BOTTOM HALF SWITCHED
	SPECIAL RECEPTACLE TYPE AS NOTED ON DRAWINGS
	TELEPHONE OUTLET
	FIRE ALARM MANUAL PULL STATION
	FIRE ALARM HORN AND LIGHT
	TELEVISION OUTLET
	SMOKE DETECTOR
	JUNCTION BOX
	4 WAY TV SPLITTERS
	2 WAY TV SPLITTERS
	BRANCH PANEL BOARD
	MAIN DISTRIBUTION BOARD (METER CENTER)
	TELEPHONE TERMINAL BOARD (4' X 8' X 5/8" PLYWOOD)
	FIRE ALARM CONTROL PANEL
	FIRE ALARM ANNUNCIATOR PANEL
	MOTOR
	DISCONNECT SWITCH - F DENOTES FUSED
	MOTOR STARTER
	RACEWAY CONCEALED
	RACEWAY
	FLEXIBLE CONDUIT
	UNDERGROUND RACEWAY
	EQUIPMENT - SEE EQUIPMENT SCHEDULE
	CONDUIT UP
	CONDUIT DOWN
	CLOCK OUTLET
	SPEAKER
	PUBLIC TELEPHONE (H DENOTES HANDICAPED)
	PHOTO ELECTRIC CELL
	VARIOUS WORK NOTE SYMBOLS

FIXTURE SCHEDULE						
KEY	LAMPS		DESCRIPTION	FINISH	MOUNTING	MANUFACTURER'S NO.
	QTY	NUMBER				
A	2	F50CW	1' X 4' RECESSED FLUORESCENT FIXTURE WITH ALUMINUM FRAME, WITH SPRING LOAD LATCH AND PRISMATIC ACRYLIC LENS.	BAKED WHITE ENAMEL	RECESSED	PRUDENTIAL #P-8512-48RS-PRA
B	3	F50CW	SAME AS FIXTURE "A" EXCEPT 2' X 4' AND 3 LAMPS.	BAKED WHITE ENAMEL	RECESSED	PRUDENTIAL #P-8523-48RS-PRA
C	2	F50CW	1' X 4' ENCLOSED AND GASKETED FLUORESCENT FIXTURE WITH DIEFORMED HEAVY GAUGE STEEL HOUSING AND CLEAR PRISMATIC LEXAN DIFFUSER	BAKED WHITE ENAMEL	CEILING	PRUDENTIAL #P-5362-48RS-PC12
D	2	F50CW	1' X 4' OPEN STRIP FIXTURE WITH DIEFORMED HEAVY GAUGE STEEL HOUSING	BAKED WHITE ENAMEL	CEILING	PRUDENTIAL #P-102-48RS
E	1	LU400	2' X 2' X 15 1/2" ENCLOSED ASYMMETRICAL REFLECTOR WITH CLEAR TEFLON LENS, ALL ALUMINUM HOUSING WITH HIGH ENCAPSULATED BALLAST. 400W HPS.	DARK BRONZE	SUSPENDED SEE DETAIL 15° ANGLE	WIDE LITE #SS2S-400-ASP-DMO-208-T
F	2	60W/A19	2 LAMP WALL MOUNTED INCANDESCENT FIXTURE. CAST ALUMINUM HOUSING WITH LEXAN OPAL DIFFUSERS.	ALUMINUM	6" ABOVE MIRROR	HALO #H2413-2
G	2	25 T6 1/2 6V DC BAYONET BASE LAMPS	12VDC/120V AC CEILING MOUNTED EXIT LIGHT WITH BAKED WHITE ENAMEL HOUSING, GREEN LETTERS AGAINST WHITE BACKGROUND. LETTERS 3/4" X 6" HIGH	BAKED WHITE ENAMEL	CEILING	EMERGI-LITE #12-W-X12-GW-120V
H	2	25 T6 1/2 6V DC BAYONET BASE LAMPS	SAME AS "G" EXCEPT WALL MOUNTED	BAKED WHITE ENAMEL	WALL	EMERGI-LITE #12-W-X11-GW-120V
J	1	LU400	400 WATT HPS POLE MOUNTED PARKING LOT FIXTURE. EXTRUDED ALUMINUM HOUSING MOUNTED ON 20" ALUMINUM POLE.	BRONZE	POLE 20'-0"	GARDCO #EH1413-400-HPS-BRA POLE #C49-20H-BRA
K	1	S-62	70W HPS WALL MOUNTED LUMINAIRE WITH ANODIZED ALUMINUM ASYMMETRIC REFLECTION, MOLDED PRISMATIC THERMAL SHOCK RESISTANT GLASS REFRACTOR WITHIN A WEATHER-PROOF DIE-CAST ALUMINUM HOUSING.	BRONZE	WALL	HOLOPHANE #419-TP-BZ3
L	1	F50CW	4' WALL MOUNTED FLUORESCENT FIXTURE. DIE FORMED HEAVY GAUGE STEEL HOUSING WITH TRANSLUCENT WHITE ACRYLIC SINGLE UNIT DIFFUSER.	BAKED WHITE ENAMEL	WALL	PRUDENTIAL #P-1351-48RS-PRA
M	1	S-62	70W HPS CEILING MOUNTED FIXTURE. SEALED DUST PROOF, MOISTURE PROOF PORCELAIN REFLECTOR.	BAKED WHITE ENAMEL	CEILING	APPLETON #ACL7075 REFLECTOR #AARM-2ST
N	1	LU400 AND 150Q	SAME AS FIXTURE "E" EXCEPT WITH A 150 WATT QUARTZ AUXILIARY LAMP	DARK BRONZE	SUSPENDED	WIDELITE #SS2S-400-ASP-DMO-208-T
P	1	F40 U	SAME AS FIXTURE "A" EXCEPT 2' X 2' AND F40U LAMP.	BAKED WHITE ENAMEL	RECESSED	PRUDENTIAL #P8522-24URS-PRA

NEW EQUIPMENT SCHEDULE								
UNIT NO	DESCRIPTION	LOAD		VOLTS	PHASE	FULL LOAD AMPS	CONTROL	REMARKS & LOCATION
		HP	KW					
EF-1	EXHAUST FAN		.025	115	1		LIGHT SW.	BATHROOM
EF-2	EXHAUST FAN		.025	115	1		LIGHT SW.	BATHROOM
EF-3	EXHAUST FAN	1/29		115	1		PACKAGED UNIT	MECHANICAL ROOM
EF-4	EXHAUST FAN		.025	115	1		LIGHT SW.	BATHROOM
EF-5	EXHAUST FAN	1/6		115	1		PACKAGED UNIT	CHLORINE ROOM
EF-6	EXHAUST FAN	1/29		115	1		PACKAGED UNIT	POOL BOILER AND FILTER ROOM
EF-7	EXHAUST FAN		.025	115	1		PACKAGED UNIT	ELECTRICAL ROOM
FP-1	SWIMMING POOL FILTER PUMP	15		208	3	48	PACKAGED UNIT	SWIMMING POOL EQUIPMENT ROOM
BP-1	SWIMMING POOL BOOSTER PUMP	3/4		208	3	3.2	PACKAGED UNIT	SWIMMING POOL EQUIPMENT ROOM
CP-1	SPA CIRC. PUMP	2		208	3	7.8	PACKAGED UNIT	SPA EQUIPMENT ROOM
AP-1	SPA AIR PUMP	3/4		208	3	3.2	PACKAGED UNIT	SPA EQUIPMENT ROOM
HV-1	HEATING AND VENT.	25		208	3	78	PACKAGED UNIT	MECHANICAL ROOM
F-1	FAN	15		208	3	48	PACKAGED UNIT	MECHANICAL ROOM
F-2	FAN	1 1/2		208	3	6.0	PACKAGED UNIT	MECHANICAL ROOM
HV-2	HEATING AND VENT.	2		208	3	7.8	PACKAGED UNIT	MECHANICAL ROOM
JH-1	UNIT HEATER		2.2	208	1	11	PACKAGED UNIT	MECHANICAL ROOM
HWC-1	HOT WATER CIRC. PUMP	FRAC.		115	1		PACKAGED UNIT	MECHANICAL ROOM

A Professional Corporation  
**ARIX**  
 Engineers Architects Planners  
 Greeley, Colorado  
 Grand Junction, Colorado  
 Riverton, Wyoming

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CITY OF GRAND JUNCTION  
 MESA COUNTY  
**ORCHARD MESA POOL**  
 GRAND JUNCTION, COLORADO  
**ELECTRICAL LEGEND AND SCHEDULE**