

LEGEND			
	ROUND LIGHT FIXTURE – PENDANT OR SURFACE MTD CLG		TELEVISION OUTLET
	LIGHT FIXTURE – SURFACE MTD ON WALL		SECURITY CONTROL PANEL
	LIGHT FIXTURE – RECESSED DOWNLIGHT		SECURITY KEYPAD
	EMERGENCY EXIT LIGHT – SURFACE MTD CLG		CLOSED CIRCUIT TELEVISION CAMERA (WALL MOUNTED)
	EMERGENCY EXIT LIGHT – SURFACE MTD WALL		CLOSED CIRCUIT TELEVISION CAMERA (CEILING MOUNTED)
	EMERGENCY LIGHT		FIRE ALARM CONTROL PANEL
	LINEAR EMERGENCY FIXTURE		FIRE ALARM PULL STATION
	LINEAR LIGHT FIXTURE – RECESS MTD		SPRINKLER ALARM BELL
	LINEAR LIGHT FIXTURE – SURFACE MTD CLG		FIRE ALARM HORN (WALL, CLG MOUNTED)
	LINEAR LIGHT FIXTURE – PENDANT MTD		FIRE ALARM HORN/STROBE LIGHT (WALL, CLG MOUNTED)
	LINEAR LIGHT FIXTURE – WALL MTD		FIRE ALARM STROBE LIGHT (WALL, CLG MOUNTED)
	STRIPLIGHT – PENDANT OR SURFACE MTD CLG		HEAT DETECTOR 135' & RATE OF RISE (OR FIXED 'F' IF NOTED)
	FLOODLIGHT – OUTDOORS, WEATHERPROOF		PHOTOELECTRIC SMOKE DETECTOR
	POLE MOUNTED AREA LIGHT – OUTDOORS, WEATHERPROOF		DUCT TYPE PHOTOELECTRIC SMOKE DETECTOR
	FIXTURE TAG (LETTER INDICATES TYPE)		BEAM DETECTOR (TRANSMITTER)
	SINGLE POLE SWITCH		BEAM DETECTOR (RECEIVER)
	SINGLE POLE SWITCH (LOWERCASE LETTER INDICATES SWITCHING)		REMOTE TEST SWITCH
	THREE WAY SWITCH, FOUR WAY SWITCH		SPRINKLER WATER FLOW SWITCH
	DIMMER SWITCH		SPRINKLER VALVE TAMPER SWITCH
	PILOT LIGHT SWITCH		NOTE TAG (No. INDICATES NOTE)
	OCCUPANCY SENSOR WALL SWITCH (DUALTECH)		EQUIPMENT TAG (No. INDICATES TYPE)
	OCCUPANCY SENSOR WALL SWITCH DUAL LEVEL (DUALTECH)		ABOVE FINISHED FLOOR
	OCCUPANCY SENSOR – CEILING MOUNTED (DUALTECH)		ABOVE FINISHED GRADE
	PHOTOCELL		CONDUIT
	CONDUIT, CONCEALED		CONDUIT ONLY
	NUMBER AND SIZE OF WIRES (NO MARKS = 3 #12)		DENOTES EMERGENCY POWER
	HOMERUN TO PANEL (PANEL AND CIRCUIT No.)		GROUND FAULT CIRCUIT INTERRUPTER
	UNDERGROUND ELECTRICAL LINE (12470/7200V UON)		GALVANIZED RIGID STEEL CONDUIT
	PANEL		LIGHT EMITTING DIODE
	DUPLEX RECEPTACLE		MAIN CIRCUIT BREAKER
	DUPLEX RECEPTACLE WITH GROUND FAULT CIRCUIT INTERRUPTER		MAIN LUGS ONLY
	QUADRAPLEX RECEPTACLE		NATIONAL ELECTRICAL CODE
	SPECIAL PURPOSE OUTLET		NOT TO SCALE
	JUNCTION BOX		TELEPHONE TERMINAL BACKBOARD
	PUSHBUTTON		TRANSIENT VOLTAGE SURGE SUPPRESSION
	MOTOR (SIZED AS NOTED)		TYPICAL
	FRACTIONAL HORSEPOWER MOTOR STARTER		UNLESS OTHERWISE NOTED
	DISCONNECT SWITCH		WIRELESS ACCESS POINT
	DISCONNECT SWITCH (FUSED)		WEATHERPROOF
	COMBINATION DISCONNECT/MAGNETIC MOTOR STARTER		
	VARIABLE FREQUENCY DRIVE WITH INTEGRAL DISCONNECT		
	IN GRADE EXTERIOR JUNCTION BOX		
	TELECOMMUNICATIONS OUTLET (COMBINATION TELEPHONE & DATA)		

LIGHT FIXTURE SCHEDULE								
TYPE	LOCATION	MANUFACTURER AND CATALOG NUMBER (OR APPROVED EQUAL)	LUMINAIRE DESCRIPTION	MOUNTING		LAMPS	BALLAST/DRIVER	TOTAL INPUT WATTS
				TYPE	HEIGHT			
A1	HIGH BAY AREAS	LITHONIA #IBG–24000LM–HEF–ATL–ND–MVOLT–GZ10–40K–70CRI–DWH	25.6"x15.51" HIGH BAY WITH ACRYLIC LENS, NARROW DISTRIBUTION, GLOSS WHITE FINISH.	PENDANT	25'–0" AFF	4000K LED 23845LM	0–10V DIMMING DRIVER	134
B1	ADMINISTRATIVE AREAS	LITHONIA #2BZL4–48L–SLD–LP840	2'x4' INDIRECT RECESSED TROFFER, WHITE HOUSING.	RECESSED	CEILING	4000K LED 4800LM	STEP–DIMMING MULTIVOLT DRIVER	46
B2	ADMINISTRATIVE AREAS	LITHONIA #2BZL4–24L–SLD–LP840	SAME AS TYPE 'B1' WITH LOWER LUMEN OUTPUT.	RECESSED	CEILING	4000K LED 2567LM	STEP–DIMMING MULTIVOLT DRIVER	24
C	AS SHOWN	LITHONIA #CLX–L48–5000LM–HEF–FDL–MVOLT–GZ10–40K–80CRI–WH	4–FOOT STRIP TYPE FIXTURE.	SURFACE	CEILING	4000K LED 4701LM	MULTIVOLT DRIVER	32
D	RESTROOMS	EUREKA LIGHTING #3540–47–LED–40–277V–DV–CHR–WH	4–FOOT LUMINOUS ACRYLIC VANITY TYPE FIXTURE WITH WHITE DIFFUSER AND CHROME FINISH.	WALL	7'–0"	4000K LED 1706LM	120V DRIVER	17
F	AS SHOWN	GOTHAM LIGHTING #EVO6–40/15–WR–MD–MVOLT–EZ1	6–INCH DIAMETER CAN TYPE DOWNLIGHT WITH WHITE TRIM.	RECESSED	CEILING	4100K LED 1500LM	MULTIVOLT, 0–10V DIMMING DRIVER	15
G	AS SHOWN	LITHONIA #LBL4–LP840	4–FOOT ACRYLIC WRAP WITH PRISMATIC DIFFUSER.	SURFACE	CEILING	4000K LED 4000LM	MULTIVOLT DRIVER	50
H	LIFT STATIONS	AZZ LIGHTING #AVPH–20L2–U–HF–G–C	GLOBE STYLE HAZARDOUS LOCATION FIXTURE.	SURFACE	CEILING	4000K LED 1769LM	120–277V DRIVER	20
J	EXTERIOR MAN DOORS	LITHONIA #OLWX1 LED–20W–40K	LOW–PROFILE EXTERIOR FIXTURE.	WALL	7'–6"	4000K LED 1854LM	120–277V DRIVER	22
K	EXTERIOR AREA LIGHTING	LITHONIA #DSXW2 LED–20C–1000–40K–1FTM–MVOLT–DDBXD	WALL–MOUNTED AREA LUMINAIRE, DARK BRONZE HOUSING, FORWARD THROW.	SURFACE	20'–0"	4000K LED 6307LM	MULTIVOLT DRIVER	74
L	EXTERIOR AREA LIGHTING	LITHONIA #DSX1–LED–30C–700–40K–T3M–MVOLT–MA–PER–DDBXD–DLL127F1.5JU	EXTERIOR AREA LUMINAIRE WITH MAST ARM, INTEGRAL PHOTOCELL, DARK BRONZE FINISH.	POLE	25'–0"	4000K LED 9467LM	120–277V DRIVER	89
M	STAIRS AND ELEVATOR PIT	LITHONIA #WL4–20L–LP840	4–FOOT WALL MOUNTED STRIP LIGHT WITH WHITE FINISH.	WALL	7'–6"	4000K LED 2255LM	120–277V DRIVER	19
N	VESTIBULE COUNTER	LITHONIA #LDN3–40/05–L03–AR–LD–MVOLT–TRW	3" RECESSED DOWNLIGHT WITH WHITE FINISH.	RECESSED	CEILING	4000K LED 530LM	120–277V DRIVER	6
X	AS SHOWN	LITHONIA #LHQM–LED–G–HO RO–SD	EMERGENCY EXIT SIGN WITH INTEGRAL BATTERY PACK, MINUS HEADS, SELF–DIAGNOSTIC FUNCTIONALITY.	SURFACE	7'–6" OR AS SHOWN	–	–	–

IP VIDEO SYSTEM CAMERA SCHEDULE				
CAMERA DESIGNATION	CAMERA LOCATION (SEE PLANS)	INTENDED OVERAGE AREA	CAMERA LENS FOCAL LENGTH	CAMERA TYPE (SEE SPECS)
AIN–1	EXTERIOR, SOUTH SIDE SEE 1/E4.2	GENERAL COVERAGE OF SOUTH EXTERIOR	3.0–9.0mm Vari–Focal	A
AIN–2	EXTERIOR, SOUTHWEST SIDE SEE 1/E4.2	GENERAL COVERAGE OF WEST EXTERIOR	3.0–9.0mm Vari–Focal	A
AIN–3	EXTERIOR, NORTHWEST SIDE SEE 1/E4.2	GENERAL COVERAGE OF WEST EXTERIOR	3.0–9.0mm Vari–Focal	A
AIN–4	EXTERIOR, NORTH SIDE SEE 1/E4.2	GENERAL COVERAGE OF NORTH EXTERIOR	3.0–9.0mm Vari–Focal	A
AIN–5	EXTERIOR, NORTHEAST SIDE SEE 1/E4.2	GENERAL COVERAGE OF EAST EXTERIOR	3.0–9.0mm Vari–Focal	A
AIN–6	EXTERIOR, SOUTHEAST SIDE SEE 1/E4.2	GENERAL COVERAGE OF EAST EXTERIOR	3.0–9.0mm Vari–Focal	A

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NORTH SLOPE BOROUGH  
DEPARTMENT OF PUBLIC WORKS  
WAINWRIGHT SHOP

TRACT J  
WAINWRIGHT, ALASKA

65% DESIGN DOCUMENTS

REVISIONS

REVI DATE

DESCRIPTION

VERIFY SCALES

0 1"

THIS BAR REPRESENTS ONE INCH ON ORIGINAL DRAWING

NOT FOR CONSTRUCTION

1ST LINE BUSINESS  
2ND LINE BUSINESS

DATE: 11/06/2020

DRAWN BY: ECO

CHECKED BY: DAO

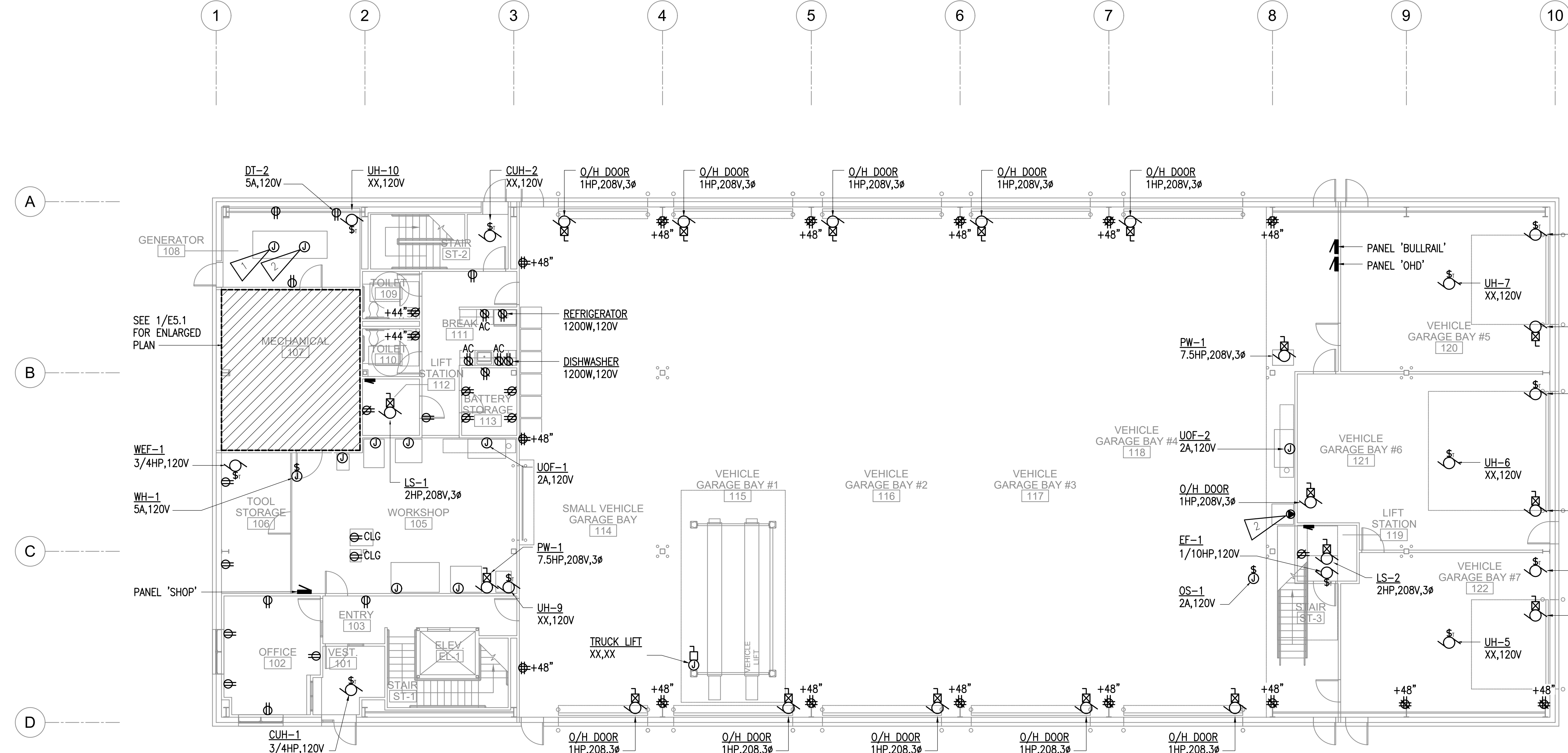
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DRAWING TITLE:

ELECTRICAL LEGEND & FIXTURE SCHEDULE

E0.1

SHEET OF X



**1** FIRST FLOOR POWER PLAN  
1/8"=1'-0"

**GENERAL NOTES**

A. --

**SHEET NOTES**

1. GENERATOR BLOCK HEATER.
2. GENERATOR BATTERY CHARGER.

85% DESIGN DOCUMENTS	
REVISIONS	DESCRIPTION
REV#	DATE

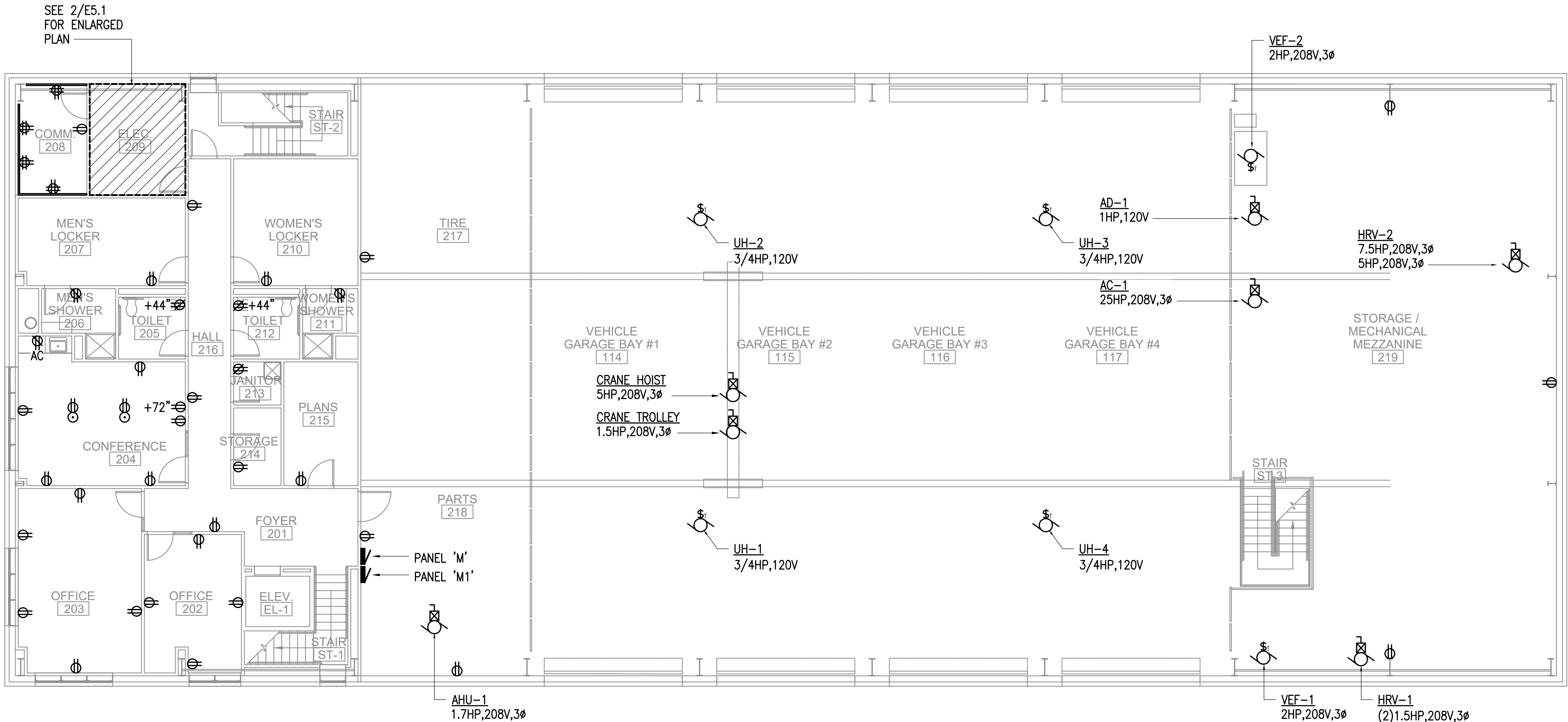
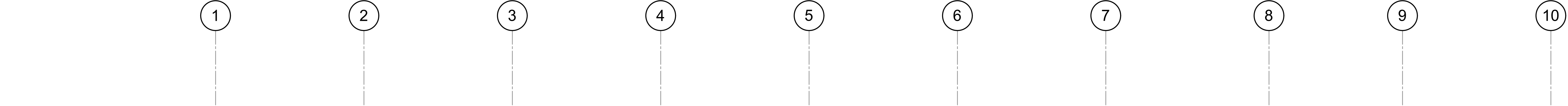
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DRAWING TITLE:  
**FIRST FLOOR POWER PLAN**



1 SECOND FLOOR POWER PLAN  
1/8"=1'-0"

GENERAL NOTES

A. --

SHEET NOTES

1. --

85% DESIGN DOCUMENTS	
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SECOND FLOOR POWER  
PLAN