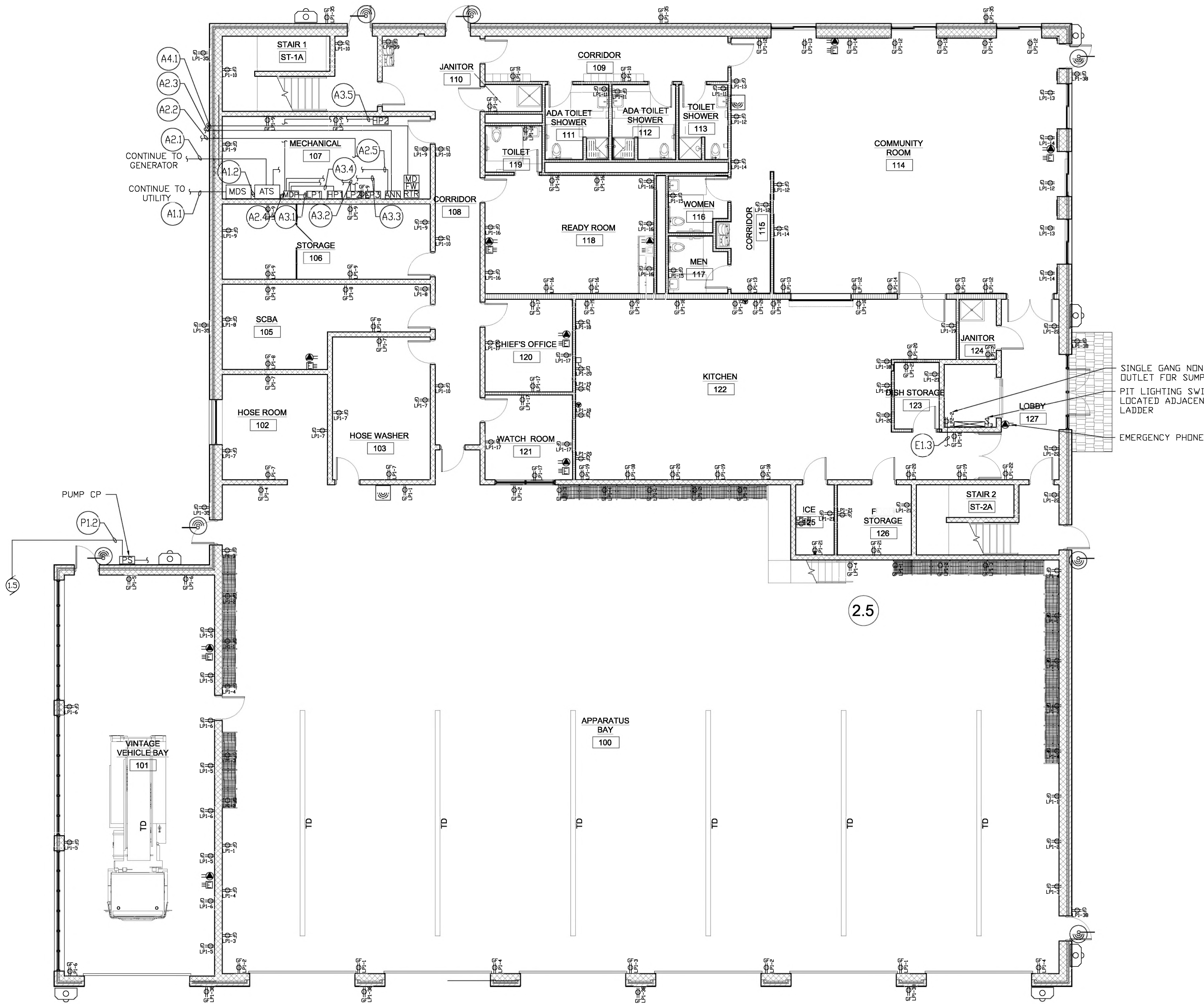


H:\Drawings\Port Ewen\PE_LIGHTING_FIRST_FLOOR 6.7.23.dwg



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

LEGEND

- GROUND FAULT INTERRUPTER RECEPTACLE
DUPLEX RECEPTACLE 15A/20A RATED NEMA 5-15R/5-20R
PASS & SEYMOUR MODEL# 1591S/2091S OR APPROVED EQUAL
- NEW TELEPHONE JACK
- NEW ETHERNET JACK
- PDE CAMERA LOCATION. ELECTRICAL CONTRACTOR TO PROVIDE CAT6 CABLE AT INDICATED LOCATION HOME RUN BACK TO THE ROUTER IN THE MECHANICAL ROOM. CABLE TO BE TERMINATED AT BOTH ENDS BY ELECTRICAL CONTRACTOR
- WIRELESS ACCESS PORT LOCATION. ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL 4"x4"x3" BOX IN CEILING AT LOCATION INDICATED WITH ETHERNET HOME RUN TO THE ROUTER.
- DOOR ACCESS CARD READER. ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL CAT6 CABLE FROM ROUTER TO DOOR. CABLE SHALL TERMINATE IN A ELECTRICAL BOX SUPPLIED AND INSTALLED BY THE ELECTRICAL CONTRACTOR WITH A COVER. THESE ARE FOR FUTURE USE.
- MODEM BY UTILITY
- FIREWALL BY OWNER.
- 48 PORT PDE ROUTER BY ELECTRICAL CONTRACTOR.

NOTES

- 1) THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL LIGHTING PANELS. THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL CONDUIT AND CONDUCTORS FROM THE LIGHTING PANELS TO ALL LOADS.
- 2) THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL EXTERNAL JACKS AND CAT6 CABLE FROM THE ROUTER IN THE ELECTRICAL ROOM.
- 3) THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL A 48 PORT SWITCH FOR THE EXTERNAL JACKS. THE 48 PORT SWITCH SHALL BE RACK MOUNTED. THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL THE RACK.



BID PLANS

FIRST FLOOR
POWER PLAN

PORT EWEN FIRE
DEPARTMENT
ULSTER COUNTY, NY

REVISIONS

NO.	DATE	DESCRIPTION
1	6/16/23	CONSTRUCTION



DATE:	6/16/2023
DRAWN BY:	AA
SCALE:	AS SHOWN
REVIEWED BY:	AA
PROJECT NO.:	212483
FILE:	

WARNING - IT IS A VIOLATION OF NEW YORK EDUCATION LAW SECTION 7209.2, FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR A LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATION LAW, SECTION 7209.2.