



**FLOOR PLAN NOTES**

- UNLESS NOTED OTHERWISE OR INDICATED, ALL DIMENSIONS SHALL BE TO THE FACE OF GYPSUM BOARD OR FINISH FACE OF CONCRETE, MASONRY, OR IMP.
- CONTRACTOR TO PREP ALL CMU, CONCRETE, AND GYPSUM WALLBOARD SURFACES SCHEDULED TO RECEIVE NEW COATINGS.
- COORDINATE UTILITY OPENINGS IN THE BUILDING WITH PEMB SUPPLIER ERECTOR, PROVIDE INSULATED FLEXIBLE BOOT, FLASHING AND COUNTERFLASHING AT EACH PENETRATION.
- PROVIDE BLOCK FILLER AND WATER REPELLANT ON MAINTENANCE SIDE OF CMU WALL. PROVIDE CONTROL JOINTS EVERY 20'-0" MINIMUM AND AT EACH SIDE CORNER OF AN OPENING. PROVIDE PRE-FORMED GASKET BACKER ROD AND SEALANT FOR EACH JOINT.
- UNLESS NOTED OTHERWISE, GYPSUM WALLBOARD SURFACES SHALL BE TAPED AND SANDED SMOOTH TO A "LEVEL 4" FINISH.
- FIXTURES AND ELEMENTS IN PROJECT HAVE BEEN DESIGNED TO BE ACCESSIBLE.
- REFER TO INTERIOR ELEVATIONS FOR EXTENTS OF WALL FINISHES AS APPLICABLE.
- WHERE THERE IS AN ACCESSIBLE CONCEALED FLOOR, FLOOR-CEILING OR ATTIC SPACE, FIRE WALLS, FIRE-BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING IN THE CONCEALED SPACE. SUCH IDENTIFICATION SHALL:
  - BE LOCATED WITHIN 15 FEET OF THE END OF EACH WALL AND AT INTERVALS NOT EXCEEDING 30 FEET MEASURED HORIZONTALLY ALONG THE WALL OR PARTITION.
  - INCLUDE LETTERING NOT LESS THAN 3 INCHES IN HEIGHT WITH A MINIMUM 3/8 INCH STROKE IN A CONTRASTING COLOR INCORPORATING THE SUGGESTED WORDING, "FIRE AND/OR SMOKE BARRIER-PROTECT ALL OPENINGS," OR OTHER WORDING.
- PROVIDE UL LISTED FIRE STOP SYSTEMS AT FIRE-RATED ASSEMBLY PENETRATIONS.
- PROVIDE R-10 RIGID POLYISOCYANURATE INSULATION AROUND PERIMETER OF FOUNDATION WALL MINIMUM 2'-0" BELOW GRADE OR DOWN TO FOOTING.
- PROVIDE CONTINUOUS DRIP EDGE OVER EACH SERVICE DOOR.
- ELEVATION 423'-6" EQUAL ELEVATION 100'-0" ON DRAWINGS.
- PROCESS EQUIPMENT AND RELATED UTILITIES NOT IN PEMB SCOPE.
- REFER TO OTHER DISCIPLINE DRAWING FOR EQUIPMENT AND FIXTURES.

**LEGEND**

- GRID EDGE
- COLUMN GRID
- DOOR TAG
- FIRE EXTINGUISHER W/ BRACKET (REFER TO FIRE EXTINGUISHER NOTES)
- WALL TYPE TAG (REFER TO SHEET A6-01)
- FLOOR DRAIN, HUB OR CLEANOUT: REFER TO PLUMBING

**FIRE EXTINGUISHER NOTES**

- LOCATIONS AND CLASSIFICATIONS OF PORTABLE FIRE EXTINGUISHERS SHALL BE IN ACCORDANCE WITH STATE & LOCAL FIRE CODE AND IS SUBJECT TO THE APPROVAL OF THE AHJ.
- PORTABLE FIRE EXTINGUISHERS TO BE LOCATED IN CONSPICUOUS LOCATIONS, READY ACCESS, AND IMMEDIATELY AVAILABLE FOR USE ALONG NORMAL PATHS OF TRAVEL AND SHALL NOT BE OBSTRUCTED OR OBSCURED FROM VIEW.
- EXACT LOCATION AND QUANTITY OF PORTABLE FIRE EXTINGUISHER CABINETS/BRACKETS TO BE CONFIRMED PRIOR TO INSTALLATION.
- ALL PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED AND INSTALLED BY CONTRACTOR BASED ON THE FOLLOWING CRITERIA:
 

A. FIRE EXTINGUISHER TYPE TYPE (FE-1)	(4A, 80B, C-10LB)
APPLICABLE PROJECT AREA:	PROCESS AREAS
CLASSIFICATION OF HAZARDS:	ORDINARY (MODERATE) HAZARD
MAXIMUM AREA TO BE PROTECTED PER EXTINGUISHER	6,000 S.Q. FT.
MAXIMUM DISTANCE TRAVELED:	75 FEET

**1 ARCHITECTURAL FLOOR PLAN**  
SCALE: 3/16" = 1'-0"



REVISIONS		
NO.	DATE	DESCRIPTION
D	07/23/25	ISSUED FOR REVIEW
C	06/16/25	ISSUED FOR REVIEW
B	05/28/25	ISSUED FOR REVIEW
A	03/05/25	ISSUED FOR REVIEW

**PRELIMINARY,  
NOT FOR  
CONSTRUCTION,  
RECORDING PURPOSES,  
OR IMPLEMENTATION**



FITZHUGH GENERATING STATION  
ARCHITECTURAL  
FLOOR PLAN

**NOT FOR CONSTRUCTION**

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CHECKED: J. LUDEWIG    DATE: 03/05/25

POWER ENGINEERS INC.    DWG. NO.: 34001-A1-1-1  
REV. NO.: D    SH. NO.: 1  
SCALE: 3/16" = 1'-0"    CTN. ON SH.: 1