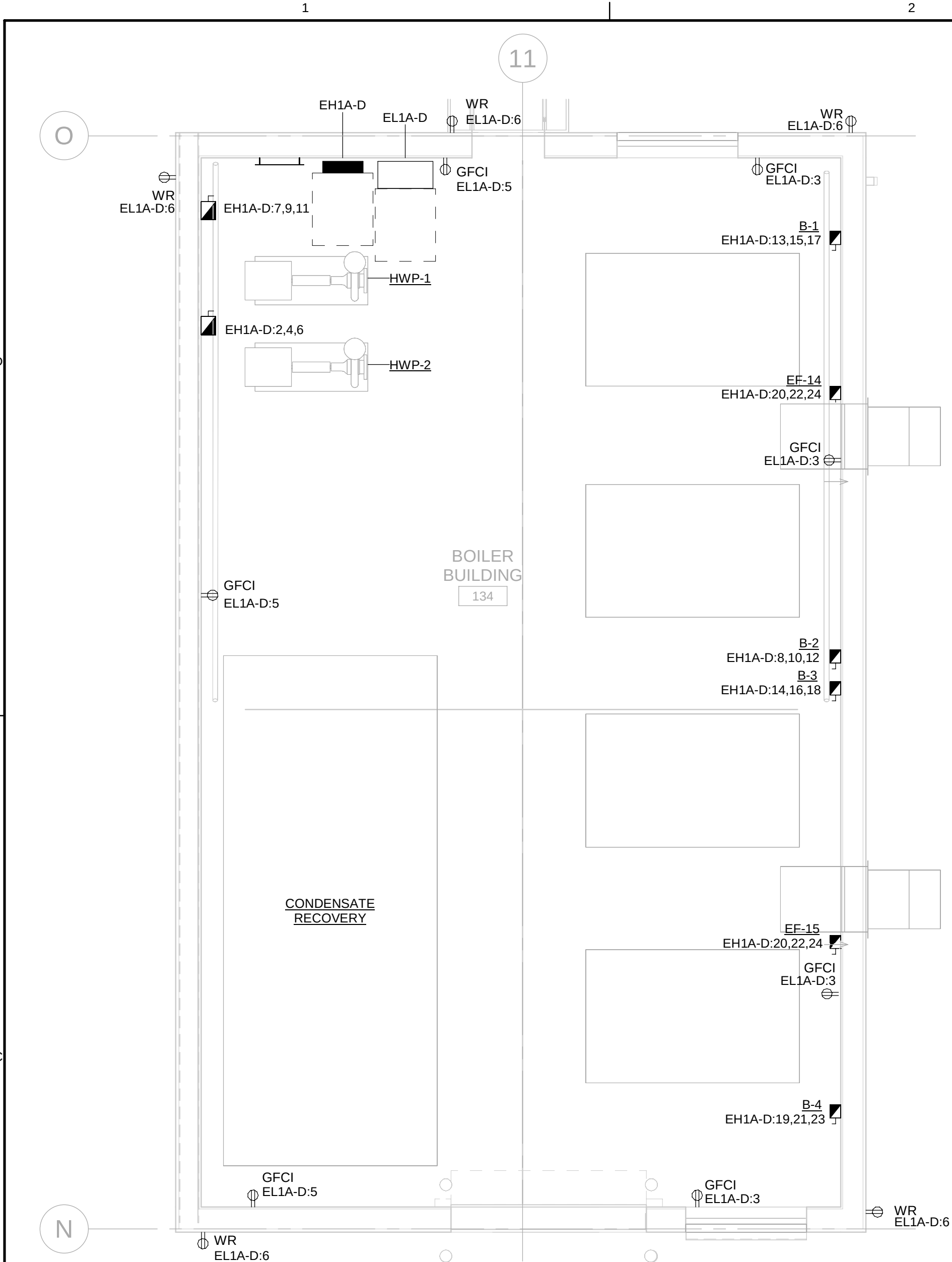
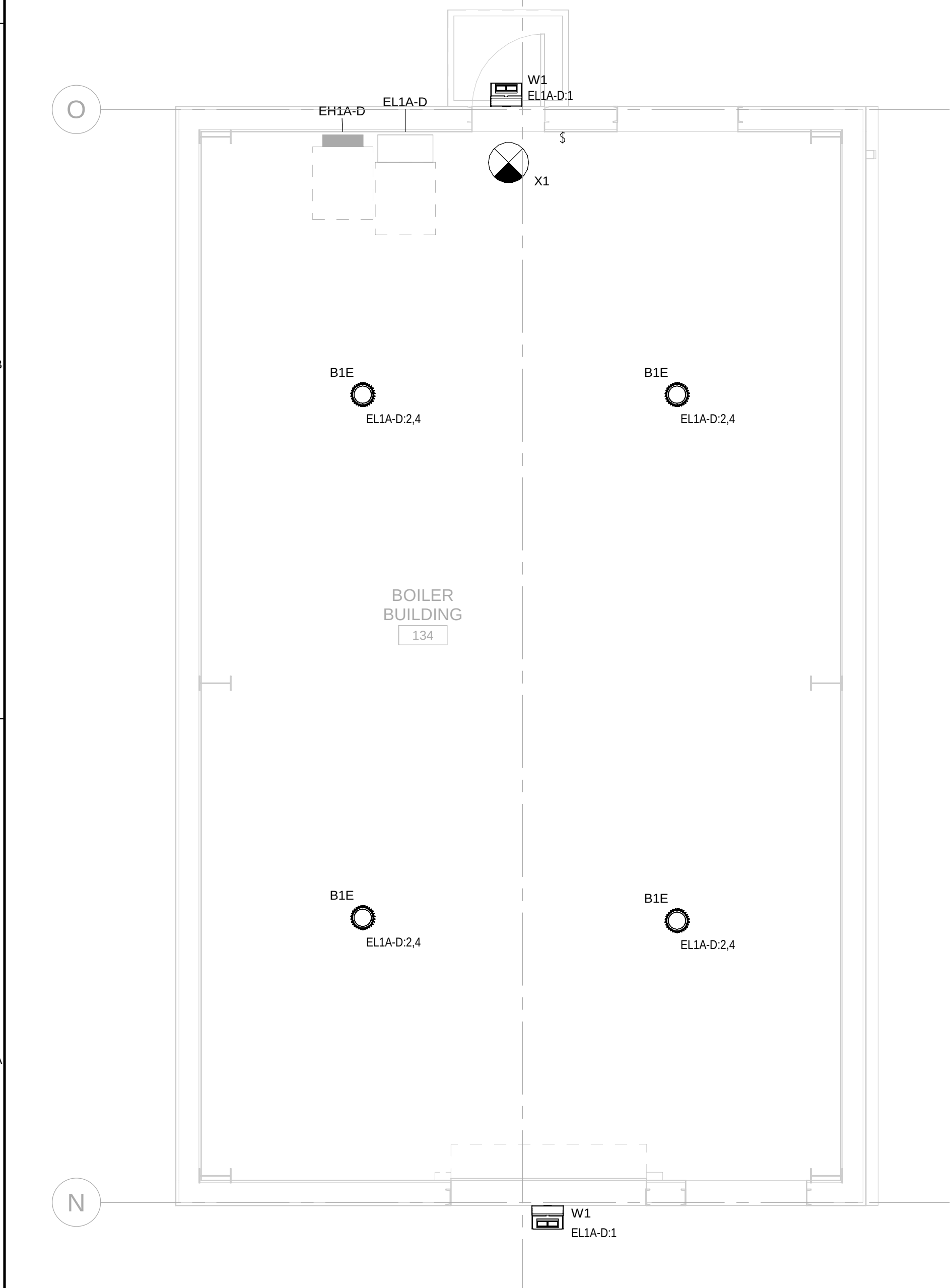
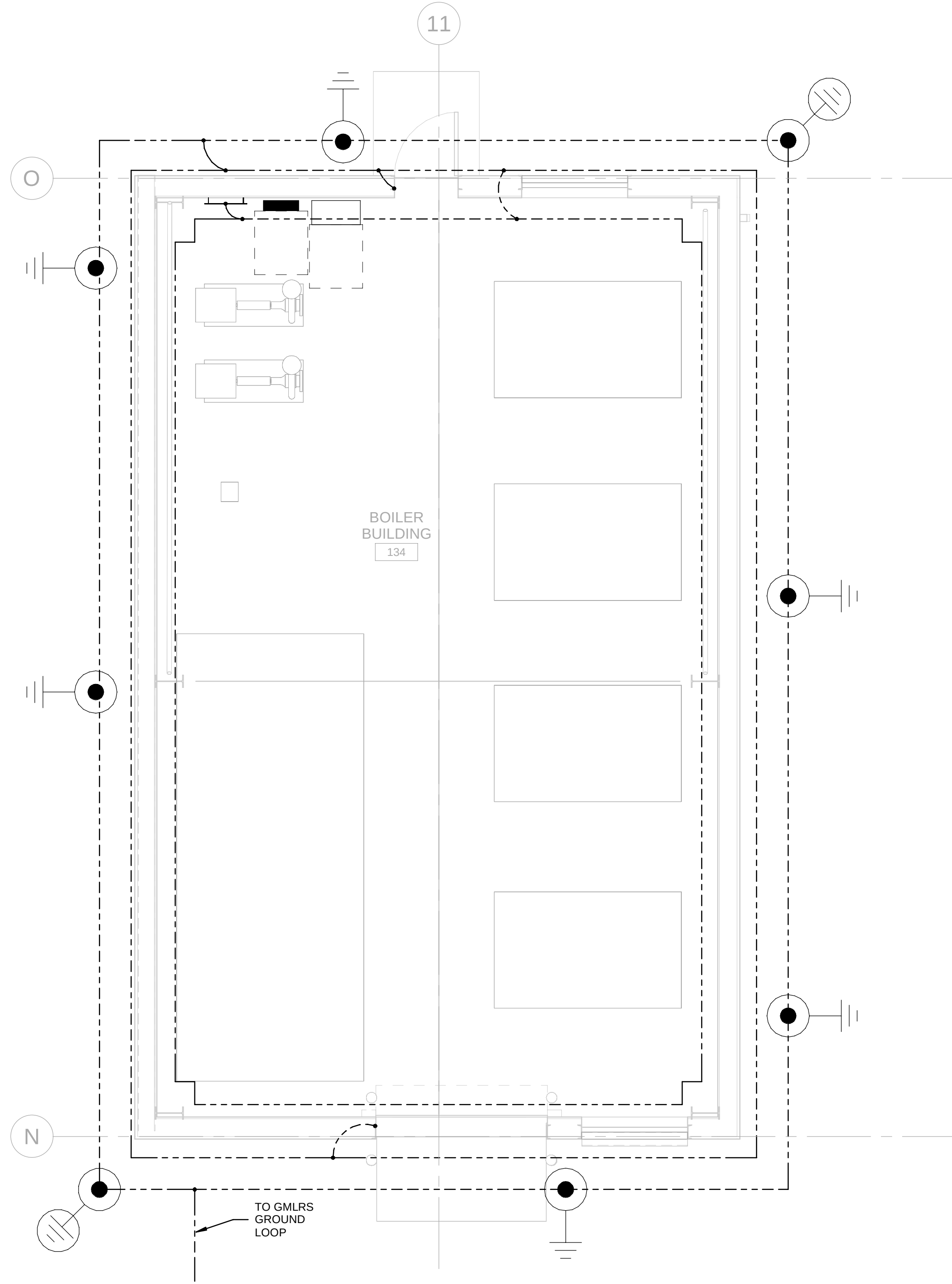




C1 ENLARGED POWER PLAN - BOILER BLDG
SCALE 1/4" = 1'-0"



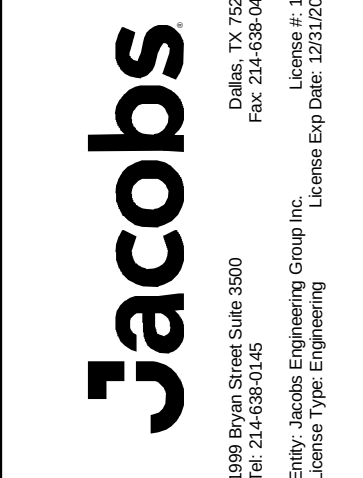
A1 ENLARGED LIGHTING PLAN - BOILER BLDG
SCALE 1/4" = 1'-0"



A3 ENLARGED GROUNDING PLAN - BOILER BLDG
SCALE 1/4" = 1'-0"

GENERAL SHEET NOTES

- REFER TO SHEET E-001 FOR ABBREVIATIONS, LEGENDS, AND SYMBOLS.
- DESIGN SHOWN IS DIAGRAMMATIC AND INTENDED TO SHOW THE GROUNDING ELECTRODE SYSTEM. VERIFY DIMENSIONS, SITE CONDITIONS, AND COORDINATE GROUNDING WITH OTHER UTILITIES.
- PROVIDE MAGNETIC TAPE OVER ALL BURIED GROUNDING CONDUCTORS.
- GROUNDING SYSTEM TO CONSIST OF 3 GROUND LOOPS SCHEMES THAT ARE TO BE INTERCONNECTED. SEE FOLLOWING:
 - EXTERIOR UNDERGROUND GROUNDING LOOP APPROXIMATELY 3' FROM BUILDING.
 - EXTERIOR ABOVE GROUND GROUNDING LOOP TO BE MOUNTED ON BUILDING APPROXIMATELY 2' AFG; TO BOND METAL DOORS, METAL WINDOWS, AND METAL UTILITIES.
 - INTERIOR GROUNDING LOOP TO BE MOUNTED APPROXIMATELY 18' AFF.; TO BOND INTERIOR BUILDING EQUIPMENT.
- GROUND METALLIC PIPES AT TWO LOCATIONS USING AN APPROVED CLAMP WITHIN 5 FEET OF SERVICE ENTRANCE.
- BOND ALL METALLIC UNDERGROUND PIPING ENTERING THE STRUCTURE TO THE LIGHTNING PROTECTION SYSTEM AT ITS NEAREST POINT.
- LIGHTNING PROTECTION SYSTEM IS A DELEGATED DESIGN AND MUST MEET NFPA 780 AND MASTER LABEL CERTIFICATION.



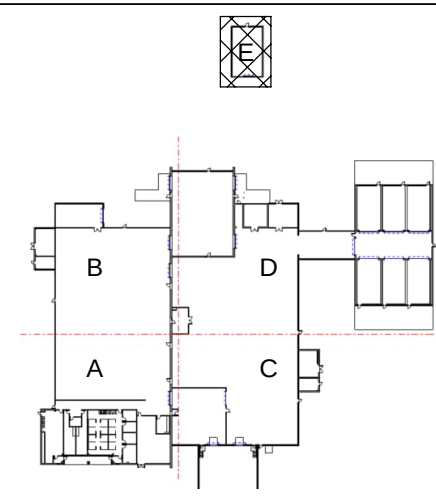
NO.	DATE	REVISION	BY	APPROVED	CHK	GN	DR	CJA	BM	AM
1	09/18/2024	100% ISSUED FOR CONSTRUCTION - EXPANSION	CJA	AM						

GMLRS
Camden OSD
Calhoun County, Arkansas
Aerojet Rocketdyne

ELECTRICAL
ENLARGED PLAN

SHEET NO	E-403
SCALE	As indicated
DATE	09/18/2024
PROJ	D3754502
DWG	OVERSIGHT, GMLRS, J-003

KEY PLAN



GRAPHIC SCALE(S)

