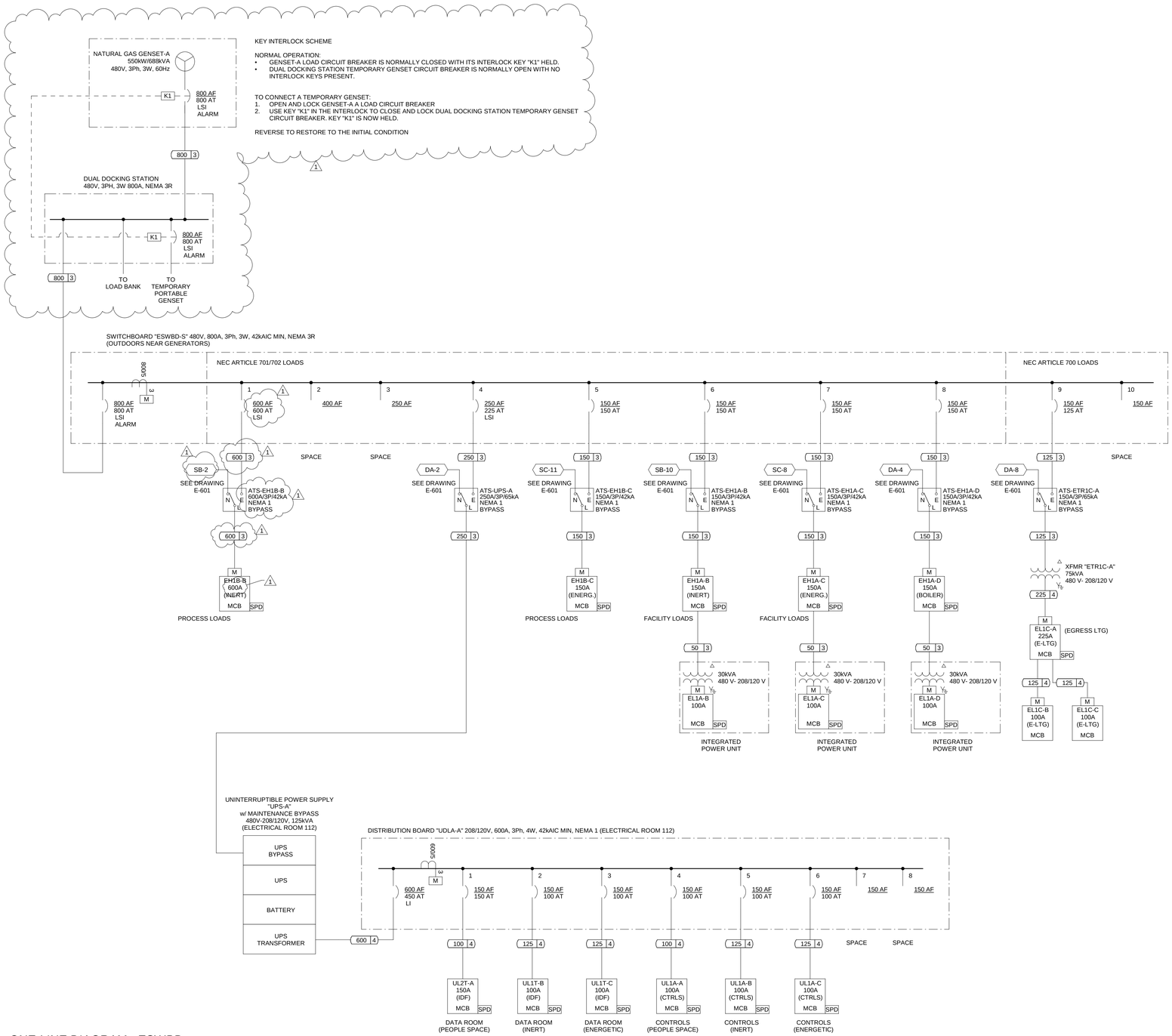

A1 ONE-LINE DIAGRAM - ESWBD
SCALE NOT TO SCALE

GENERAL SHEET NOTES

A. REFER TO SHEET E-001 FOR ABBREVIATIONS, LEGENDS, AND SYMBOLS.

B. REFER TO STANDARD DETAILS PACKAGE FOR CONDUCTOR AND RACEWAY SIZING.

C. DIAGRAMS SHOWN DEPICT INTERCONNECTION OF ELECTRICAL INFRASTRUCTURE.

D. CIRCUIT BREAKERS 600 AMPS AND GREATER ARE 100% RATED.

E. FOR ALL CIRCUIT BREAKERS RATED 1200 AMPS AND GREATER, PROVIDE BREAKER WITH ENERGY REDUCING MAINTENANCE SWITCH WITH A "NO INTENTIONAL DELAY" LOCAL STATUS INDICATOR, PER NEC 240.87

F. SERVICE ENTRANCE RATED CIRCUIT BREKERS 1000 AMPS AND GREATER MUST BE LSIG AND HAVE GROUND FAULT PROTECTION.

G. ALL ELECTRICAL DISTRIBUTION EQUIPMENT WITH SPACE/SPACE INDICATED MUST BE FULLY BUSSED FOR FUTURE CONNECTION POINTS.

H. PROVIDE POWER AND DATA AS REQUIRED FOR METERING OF ELECTRICAL EQUIPMENT. ALL ELECTRICAL POWER METERS MUST BE COMPLIANT WITH ASHRAE. ALL POWER METERS MUST TIE INTO BAS SYSTEM WITH THE INTENT FOR ENERGY MODELING. COORDINATE EXACT REQUIREMENTS AND LOCATIONS WITH MANUFACTURER REQUIREMENTS PRIOR TO COMMENCEMENT OF WORK.

NABHOLZ

ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 12803
BRANDON M. KEIR
10/3/2024

Jacobs
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1	10/03/2024	ADDENDUM 01 - EXPANSION	CJA	CJA	GN	AM
0	09/18/2024	100% ISSUED FOR CONSTRUCTION - EXPANSION	CJA	AM	BM	AM
				BY	APVD	

GMLRS
Camden OSD
Calhoun County, Arkansas
Aerojet Rocketdyne

ELECTRICAL
ONE-LINE DIAGRAM

SHEET NO
E-602

SCALE	NOT TO SCALE
DATE	09/18/2024
PROJ	D3754502
DWG	CMDN-OSD_GMLRS_E-602