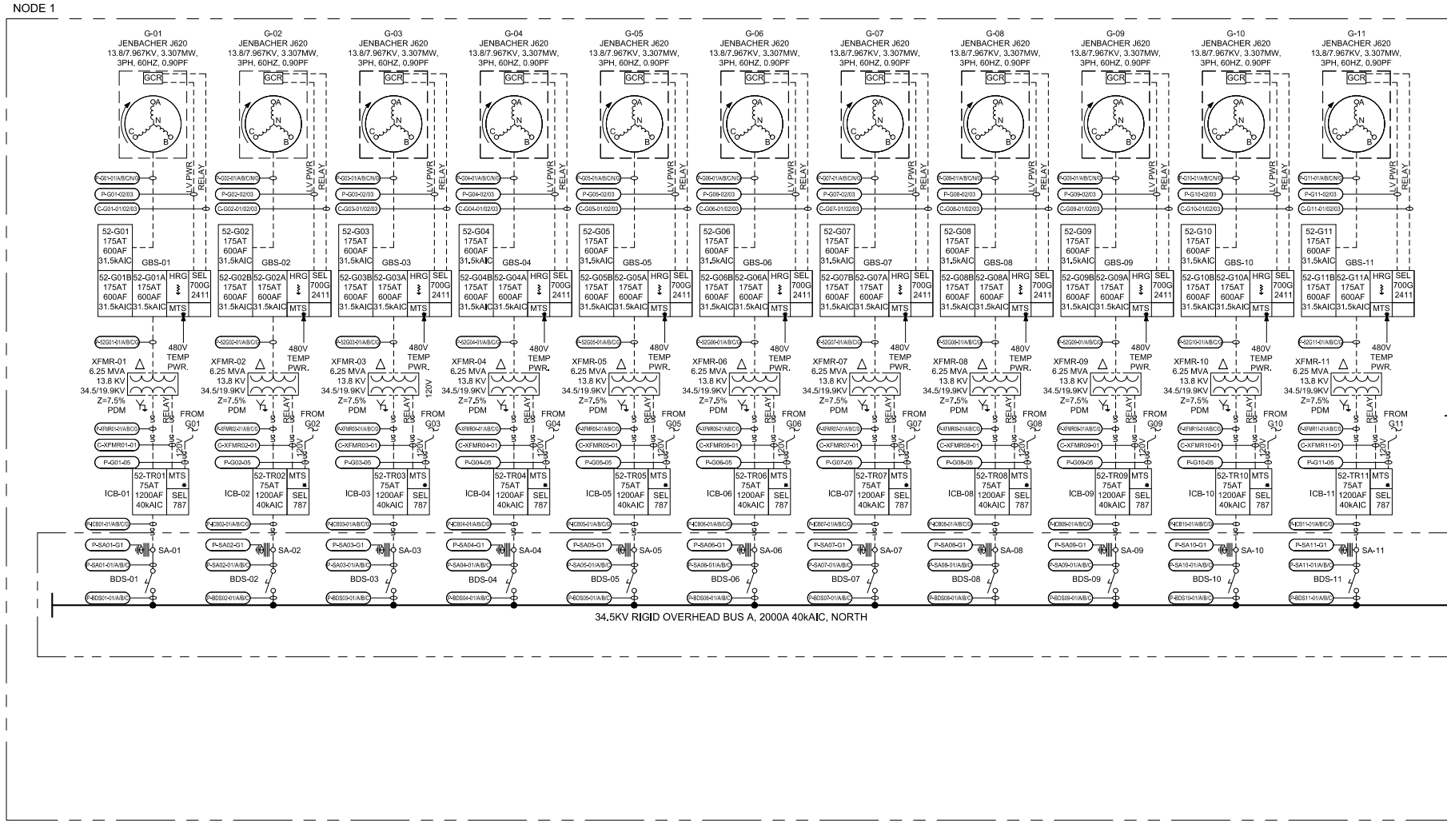
VG005068

NODE 1



LEGEND:

- X-XXXX — CABLE TAG
- WIRING BY VENDOR
- FIELD WIRING
- UG — UG — UNDERGROUND WIRING
- FIELD WIRING/CLIENT

NOTES:

1. FOR CABLE REFERENCE INFORMATION, SEE DWG. 25108102-001-EL-DRW-0010-001.

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VoltaGrid

TITLE : SINGLE LINE DIAGRAM

NO.	DATE	REVISION DESCRIPTION	DRAWN	CHECK	APPR
0	12/19/2025	ISSUED FOR CONSTRUCTION	JG	DT	BD

PROJECT NAME/NUMBER: SERVER FARM ATL2

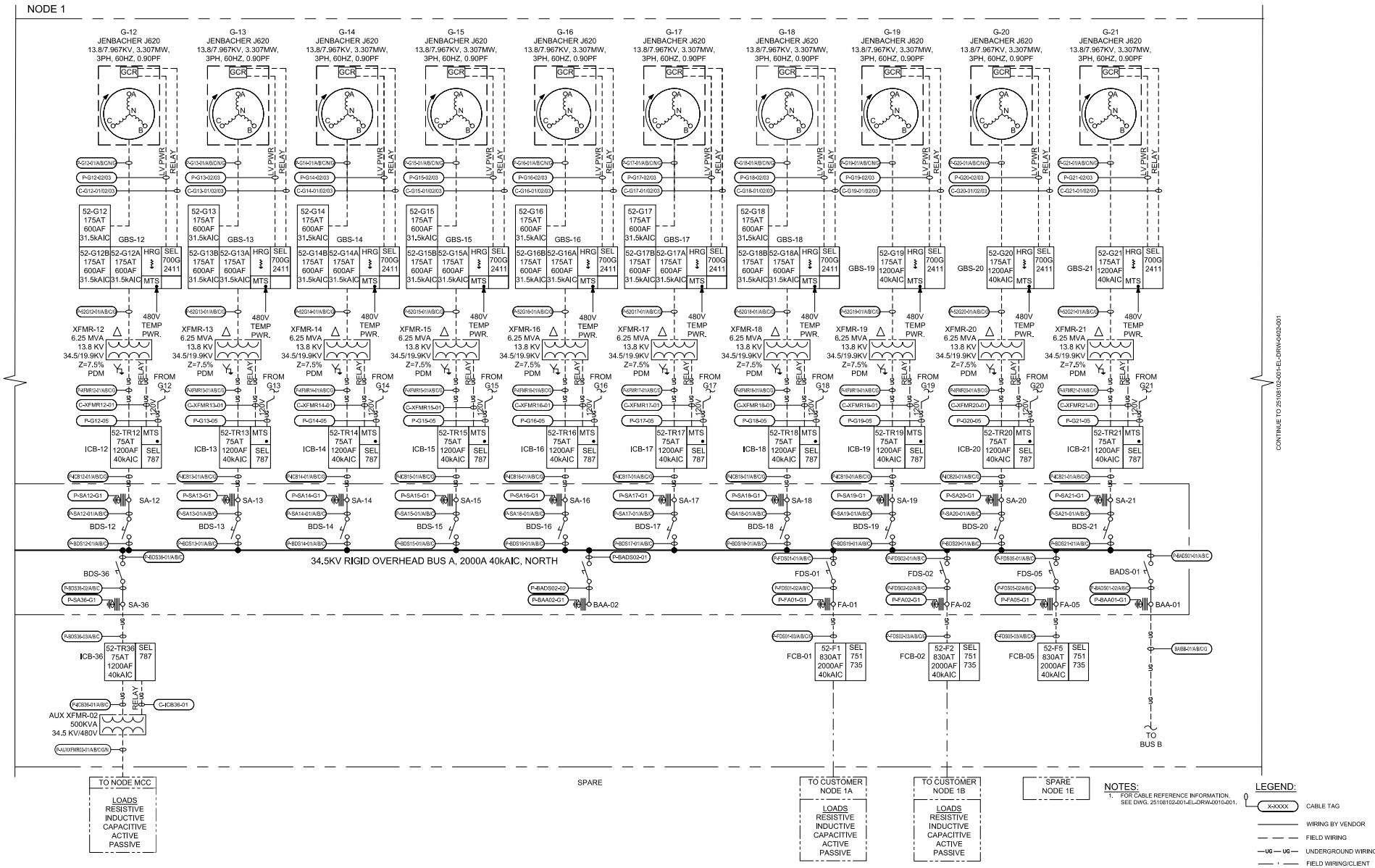
DRAWING NO.: 25108102-001-EL-DRW-0400-001

SCALE: NONE

REV.: 0

NUMBER OF SHEET: 1 - 6

VG005069



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VoltaGrid

TITLE : SINGLE LINE DIAGRAM

NO.	DATE	REVISION DESCRIPTION	DRAWN	CHECK	APPR
0	12/19/2025	ISSUED FOR CONSTRUCTION	JG	DT	BD

PROJECT NAME/NUMBER: SERVER FARM ATL2

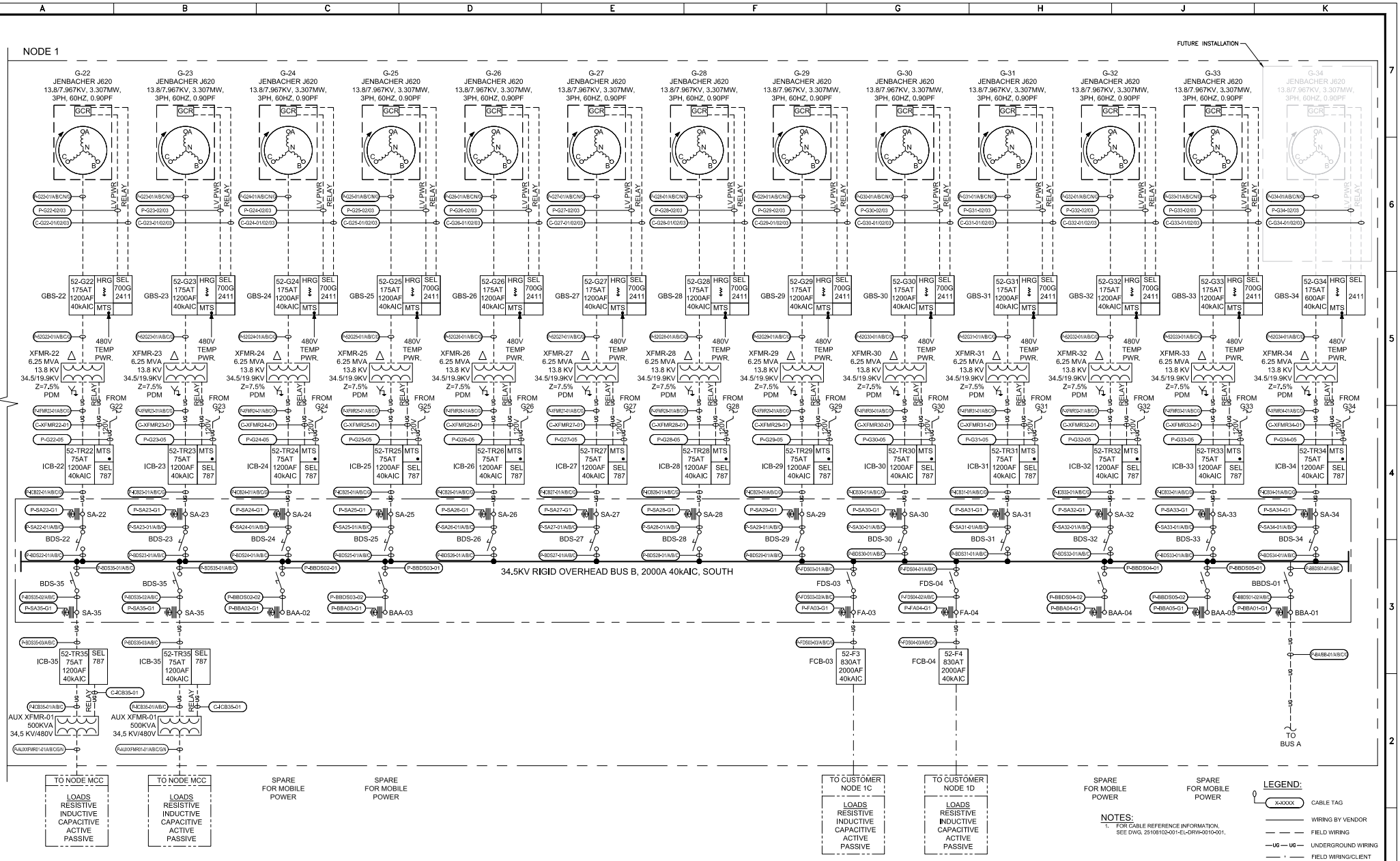
DRAWING NO.: 25108102-001-EL-DRW-0401-001

SCALE: NONE

REV.: 0

NUMBER OF SHEET: 2 - 6

VG005070



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VoltaGrid

TITLE : SINGLE LINE DIAGRAM

NO.	DATE	REVISION DESCRIPTION	DRAWN	CHECK	APPR
0	12/19/2025	ISSUED FOR CONSTRUCTION	JG	DT	BD

PROJECT NAME/NUMBER: SERVER FARM ATL2

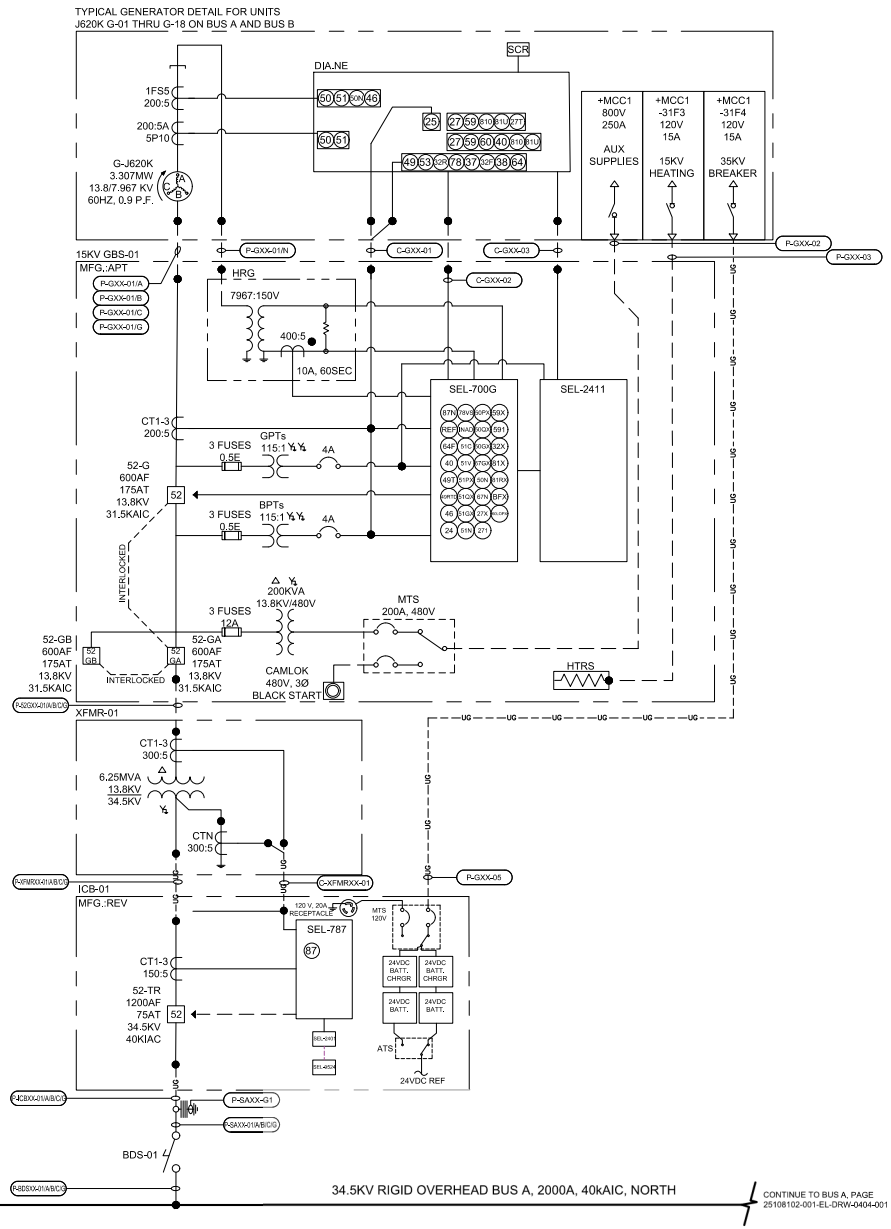
DRAWING NO.: 25108102-001-EL-DRW-0402-001

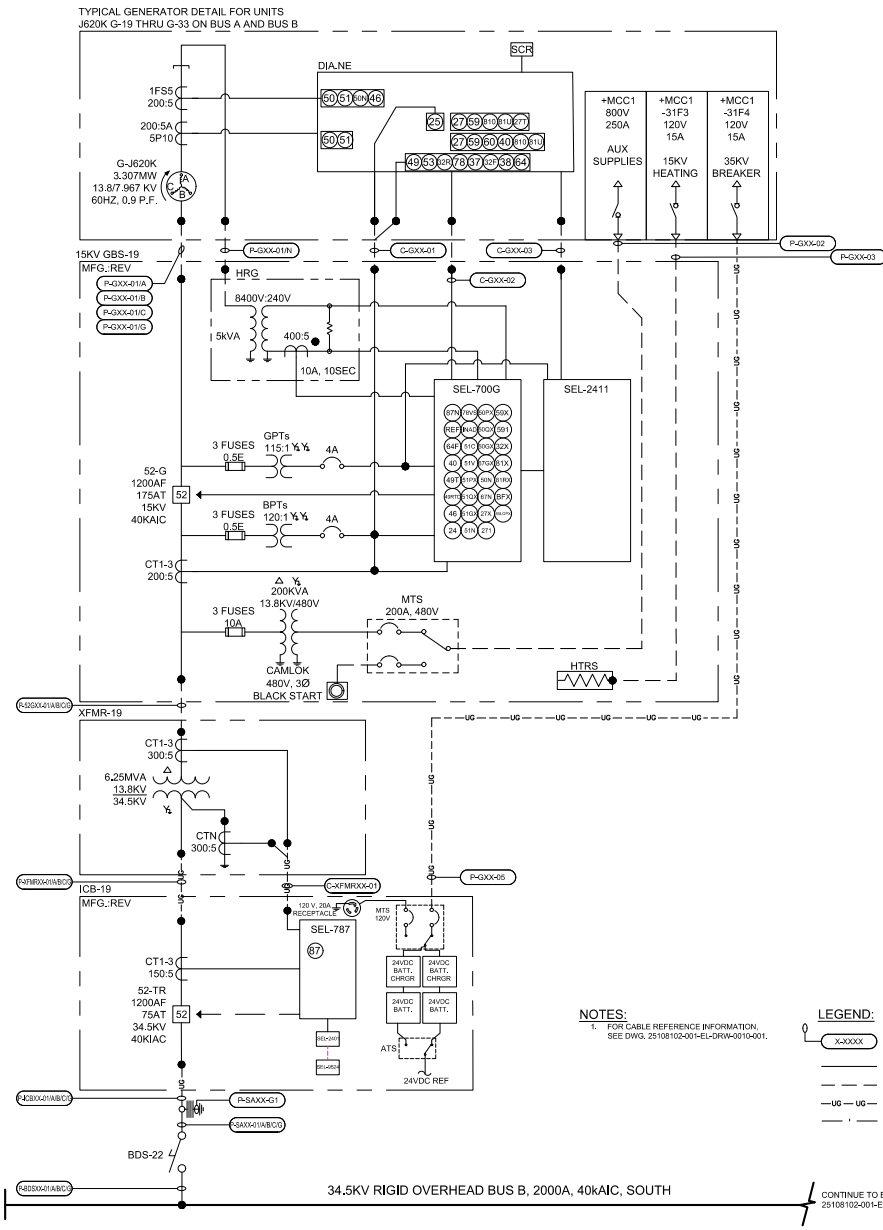
SCALE: NONE

REV.: 0

NUMBER OF SHEET: 3 - 6

VG005071





NOTES:
1. FOR CABLE REFERENCE INFORMATION, SEE DWG. 25108102-001-EL-DRW-0010-001.

LEGEND:
- X-XXXX — CABLE TAG
- WIRING BY VENDOR
- FIELD WIRING
- UG — UG — UNDERGROUND WIRING
- FIELD WIRING/CLIENT

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VoltaGrid

TITLE : SINGLE LINE DIAGRAM

NO.	DATE	REVISION DESCRIPTION	DRAWN	CHECK	APPR
0	12/19/2025	ISSUED FOR CONSTRUCTION	JG	DT	BD

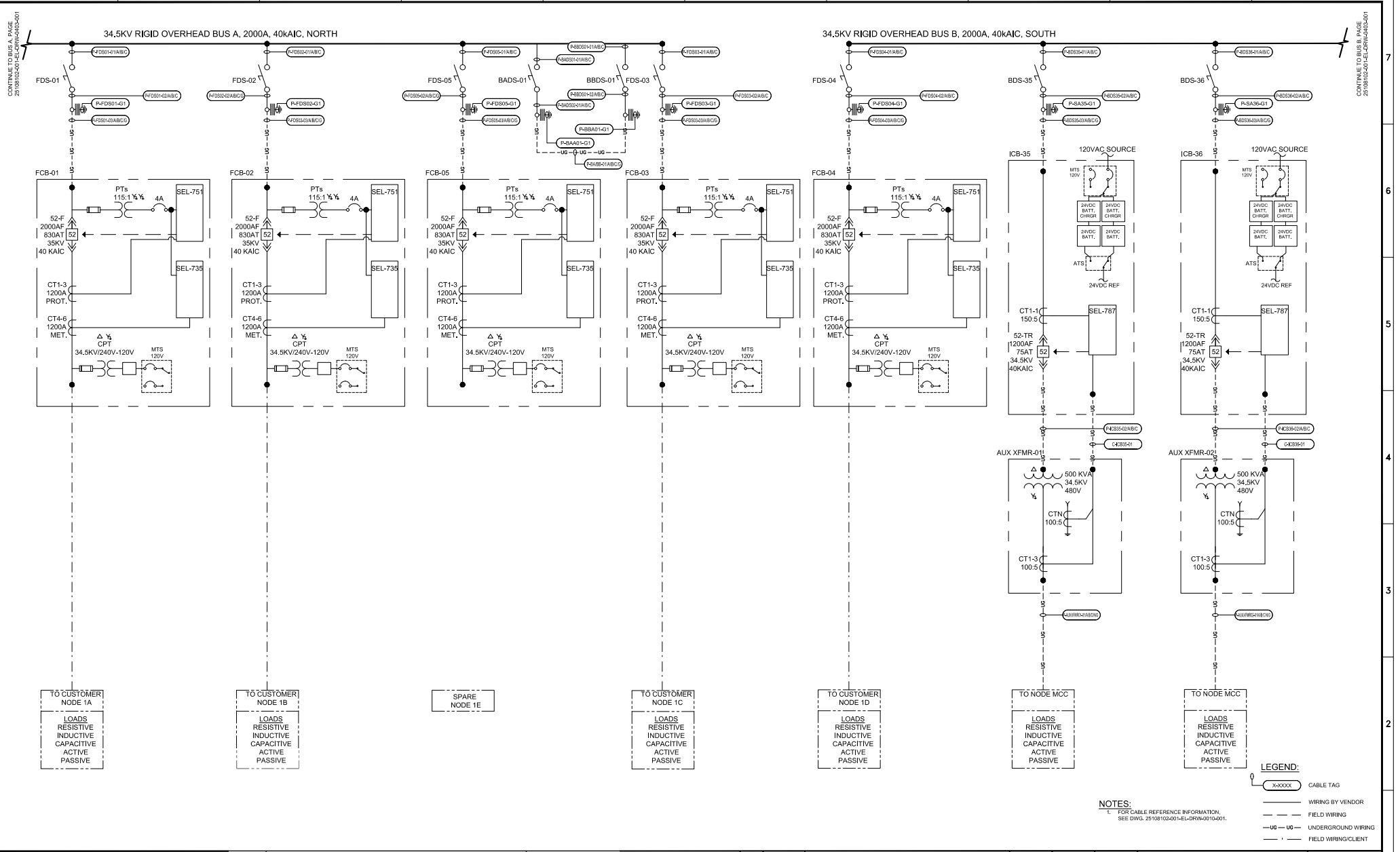
PROJECT NAME/NUMBER: SERVER FARM ATL2

DRAWING NO.: 25108102-001-EL-DRW-0403-001

SCALE: NONE

REV.: 0

NUMBER OF SHEET: 4 - 6



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VoltaGrid

TITLE : SINGLE LINE DIAGRAM

NO.	DATE	REVISION DESCRIPTION	DRAWN	CHECK	APPR
0	12/19/2025	ISSUED FOR CONSTRUCTION	JG	DT	BD

PROJECT NAME/NUMBER: SERVER FARM ATL2

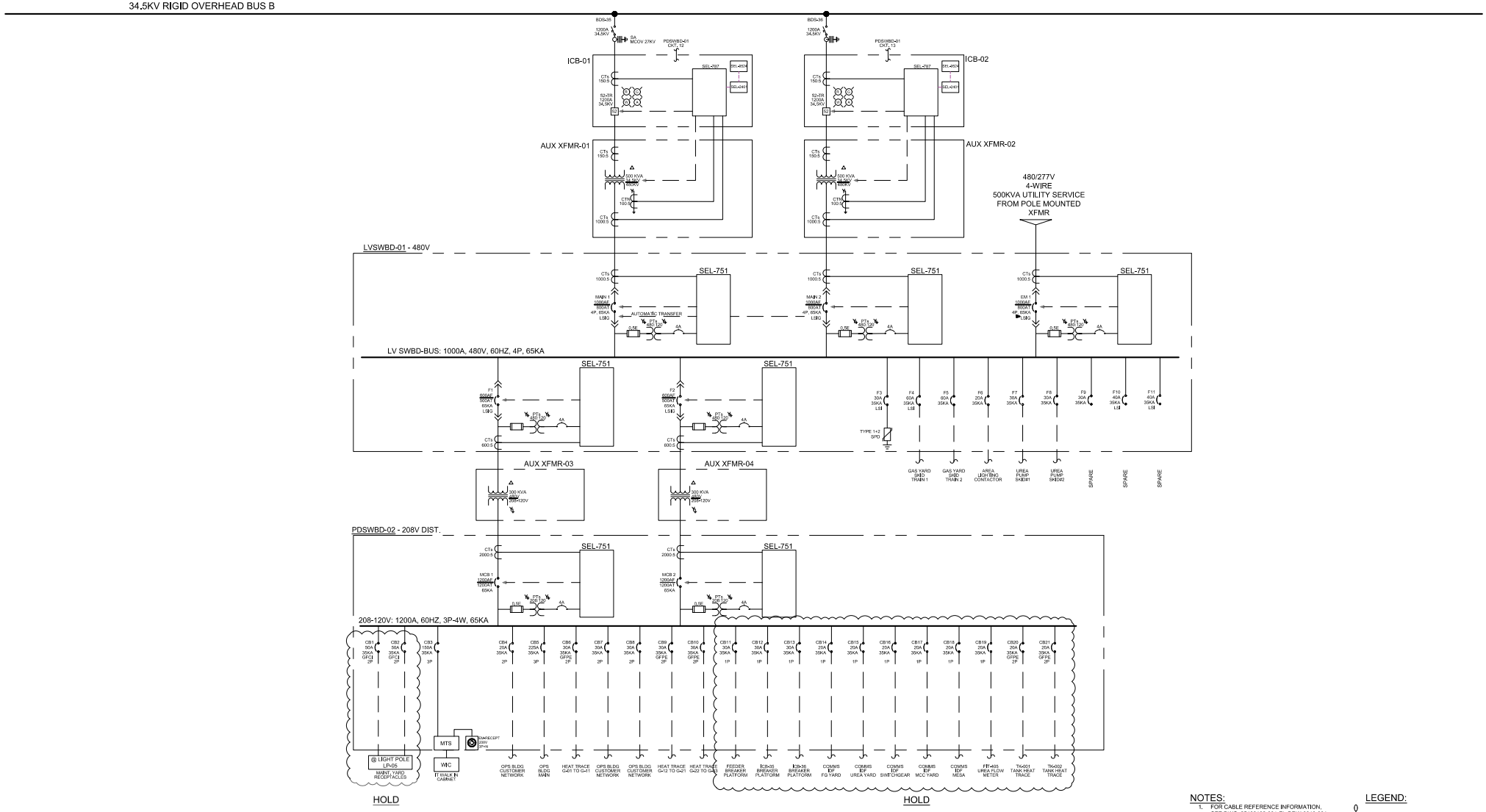
DRAWING NO.: 25108102-001-EL-DRW-0404-001

SCALE: NONE

REV.: 0

NUMBER OF SHEET: 5 - 6

VG005073



NOTES:
1. FOR CABLE REFERENCE INFORMATION, SEE DWG. 25108102-001-EL-DRW-0010-001.

LEGEND:
- X-XXXX — CABLE TAG
- WIRING BY VENDOR
- FIELD WIRING
- UG — UG — UNDERGROUND WIRING
- FIELD WIRING/CLIENT

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VoltaGrid

TITLE :
SINGLE LINE DIAGRAM
MCC AREA

NO.	DATE	REVISION DESCRIPTION	DRAWN	CHECK	APPR
0	12/19/2025	ISSUED FOR CONSTRUCTION	JG	DT	BD

PROJECT NAME/NUMBER:
SERVER FARM ATL2

DRAWING NO.:
25108102-001-EL-DRW-0405-001

SCALE: NONE
REV.: 0
NUMBER OF SHEET: 6 - 6

VG005074

ECB

FIELD

LVSWBD-01
POWER PANEL

LCP-01
LIGHTING CONTACTOR PANEL

F6
20A

N WHT TO NEUTRAL STRIP

G GRN TO GROUND STRIP

P-SWBD01-06

L1 T1
L2 T2
L3 T3
L4 T4
L5 T5
L6 T6
L7 T7
L8 T8
L9 T9
L10 T10
L11 T11
L12 T12

LP01-LF06A-01 LP01-LF06B-01 LP01-LF05A-01 LP01-LF05B-01 LP01-LF01A-01 LP01-LF01B-01 LP01-LF03A-01 LP01-LF03B-01

TO GROUND BAR

P-LF06A-01 P-LF06B-01 P-LF05A-01 P-LF05B-01 P-LF01A-01 P-LF01B-01 P-LF03A-01 P-LF03B-01

LP01-LF08A-01 LP01-LF08B-01 LP01-LF09A-01 LP01-LF09B-01 LP01-LF04B-01 LP01-LF04A-01 LP01-LF02B-01 LP01-LF02A-01

TO GROUND BAR

P-LF08A-01 P-LF08B-01 P-LF09A-01 P-LF09B-01 P-LF04B-01 P-LF04A-01 P-LF02B-01 P-LF02A-01

LP01-LF07A-01 LP01-LF07B-01 LP01-LF10A-01 LP01-LF10B-01

TO GROUND BAR

P-LF07A-01 P-LF07B-01 P-LF10A-01 P-LF10B-01

**PC-01
PHOTOCELL ELECTRIC
(LOCATED OUTSIDE
OF BLG)

RD BK N PC

HOA
OFF
HAND AUTO
AUX

LC A1 A2

ELECTRONICALLY
HELD LIGHTING
CONTACTOR
480VAC, 30A, 12P

GROUND STRIP

NEUTRAL STRIP

#2 AWG TO BLG GND BUS

HOLD

NOTES:
1. FOR CABLE REFERENCE INFORMATION, SEE DWG. 25108102-001-EL-DRW-0010-001.

LEGEND:
X-XXXX CABLE TAG
WIRING BY VENDOR
FIELD WIRING

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VoltaGrid

TITLE :
ELECTRICAL - WIRING DIAGRAM
YARD AREA LIGHTING

NO.	DATE	REVISION DESCRIPTION	DRAWN	CHECK	APPR
0	12/19/2025	ISSUED FOR CONSTRUCTION	JLU	DT	BD

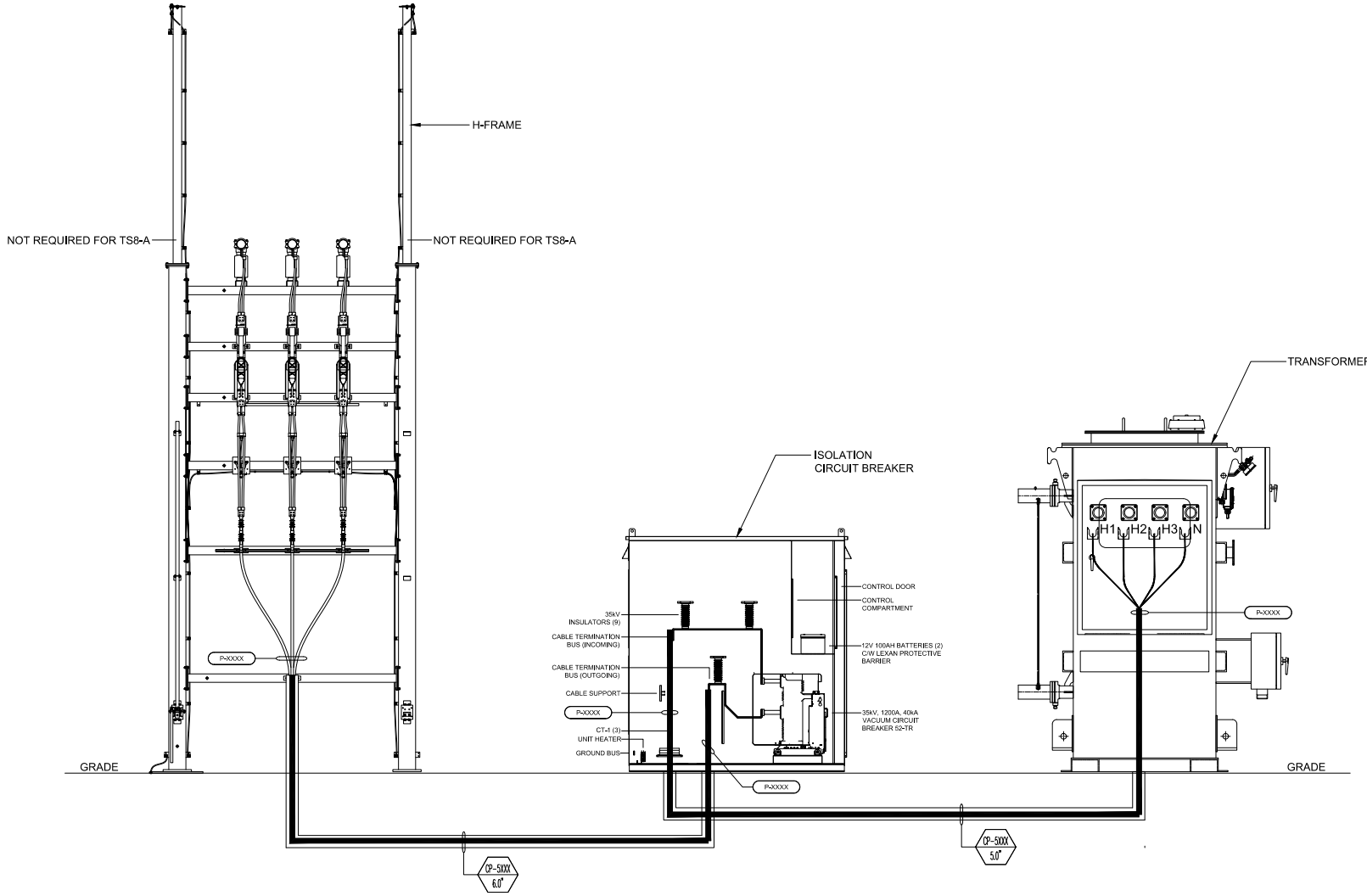
PROJECT NAME/NUMBER:
SERVER FARM ATL2

DRAWING NO.:
25108102-001-EL-DRW-0500-001

SCALE: N.T.S.

REV.: 0

NUMBER OF SHEET: 1 - 1



34.5kV H-FRAME FROM (1) 1200A SWITCH

NOTES:
1. FOR CABLE REFERENCE INFORMATION, SEE DWG. 25108102-001-EL-DRW-0010-001, SECTION/UNIT COLUMN, DESCRIPTION.

LEGEND:
- X-XXXX — CABLE TAG
- XX-XXXX, X" — CONDUIT TAG

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VoltaGrid

TITLE :
ELECTRICAL - WIRING DIAGRAM
H-FRAME / ICB / FCB (TYPICAL)

NO.	DATE	REVISION DESCRIPTION	DRAWN	CHECK	APPR
0	12/19/2025	ISSUED FOR CONSTRUCTION	JLU	DT	BD

PROJECT NAME/NUMBER: SERVER FARM ATL2
DRAWING NO.: 25108102-001-EL-DRW-0501-001
SCALE: NONE
REV.: 0
NUMBER OF SHEET: 1