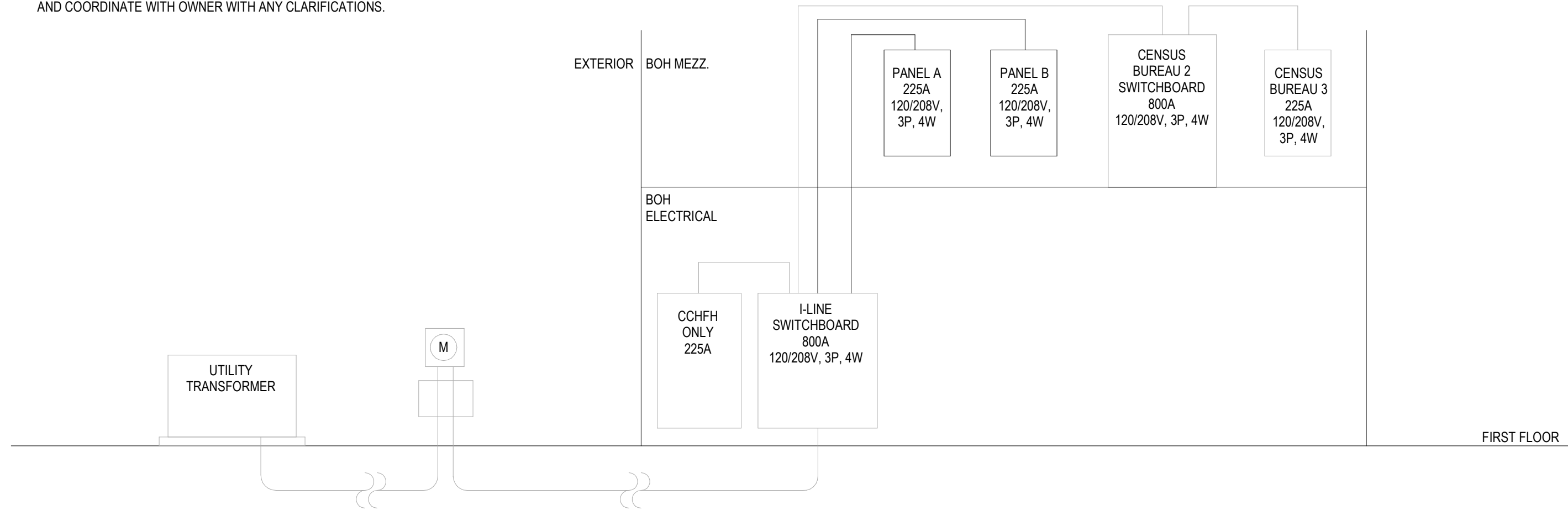
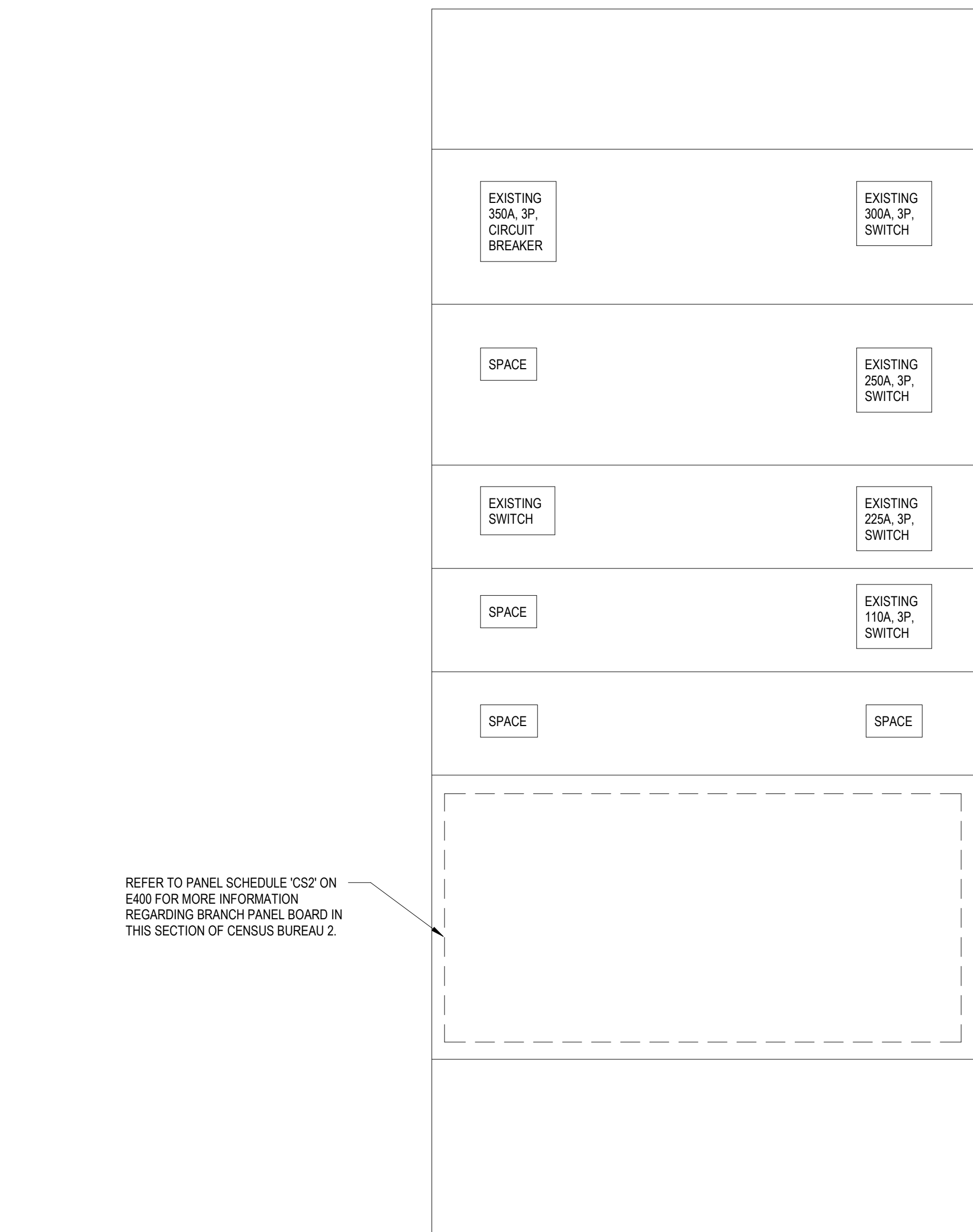


RISER DIAGRAM NOTES:

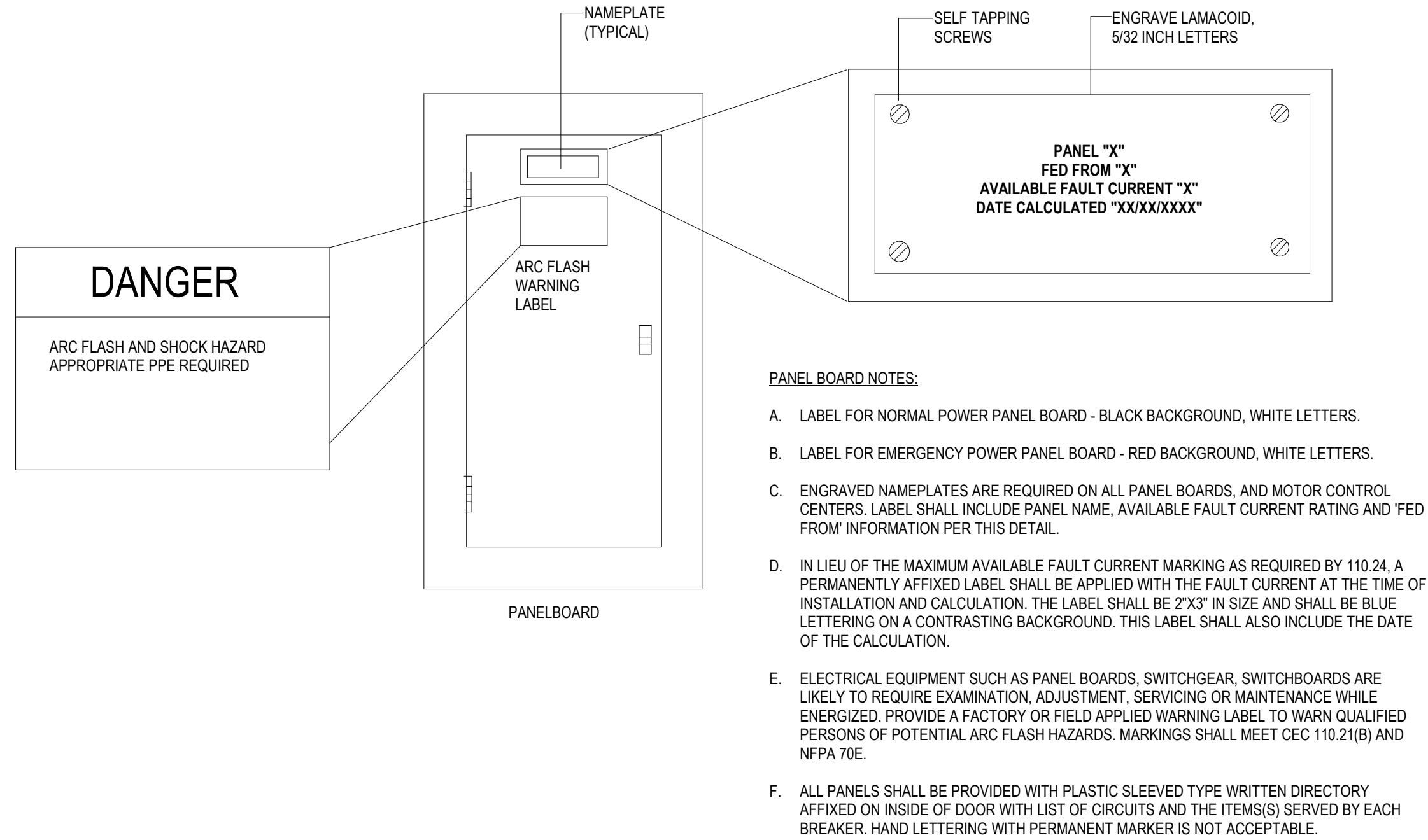
- A. EQUIPMENT AND WIRING SHOWN HALFTONE IS EXISTING.
B. EC TO FIELD VERIFY ELECTRICAL EQUIPMENT CONNECTIONS AND COORDINATE WITH OWNER WITH ANY CLARIFICATIONS.



1 ONE-LINE DIAGRAM
E300 SCALE: N.T.S.



3 CENSUS BUREAU 2 SWITCHBOARD DESIGN
E300 SCALE: N.T.S.



2 PANEL LABEL DETAIL
E300 SCALE: N.T.S.

LIGHT FIXTURE SCHEDULE

FIXTURE	MFR	CATALOG NUMBER	LAMPS	TOTAL WATTS	VOLT	DESCRIPTION
COM	SURELITES	APC7RG	LED	1	MVOLT	COMBINATION EXIT/EGRESS LIGHT.
E1	COOPER LIGHTING	SELHP100R3	LED	4.3	MVOLT	LED EMERGENCY BUG-EYE
E2	SURELITES	APX7RG	LED	3	MVOLT	EXIT SIGNS
E3	SURELITES	APX7RG	LED	3	MVOLT	EXTERIOR EMERGENCY EGRESS
L2	HALO	LTC608FS5B	LED	8.8	MVOLT	6" RECESSED DOWNLIGHT
L3	COOPER LIGHTING	LEERS6C-30-D010-ECA6C-3035-9730-6LB-SCS3	LED	16	MVOLT	6" LED CYLINDER PENDANT MOUNT @ 11'-0" AFF U.N.O.
L4	METALUX	24CGT4540C	LED	38	MVOLT	2x4 LED FLAT PANEL PROVIDE E10WLCP FOR EMERGENCY FIXTURES.
L5	METALUX	24CGT5540C	LED	46	MVOLT	2x4 LED FLAT PANEL PROVIDE E10WLCP FOR EMERGENCY FIXTURES.
L6	METALUX	LHBS-1824-UNV-L84050-U	LED	158	MVOLT	LED HIGH BAY
L7	METALUX	24GR-24-G-R-LD5-4200-F1-UNV-L840-CD	LED	34.6	MVOLT	2X2 LED TROFFER PROVIDE WITH SUSPENDED MOUNTING KIT

- Notes:
- ALL REQUEST FOR SUBSTITUTIONS MUST BE SUBMITTED TO ENGINEER 7 DAYS PRIOR TO BID APPROVAL. SUBMITTALS SHALL INCLUDE DETAILED CUTSHEETS AND PERFORMANCE DATA.
 - CONTRACTOR MUST SUBMIT LAMPS AND BALLAST WITH FIXTURE SUBMITTALS.
 - 75% OF ALL LIGHTING MUST BE HIGH EFFICIENCY PER IECC 2021.
 - CONTRACTOR SHALL PROVIDE A CENTRAL BATTERY INVERTER FOR ALL EMERGENCY FIXTURES. PROVIDE ADD/ALT FOR BATTERY PACKS.