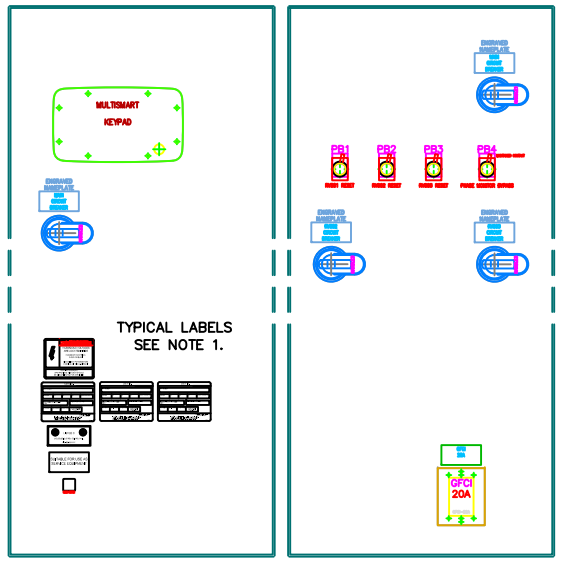
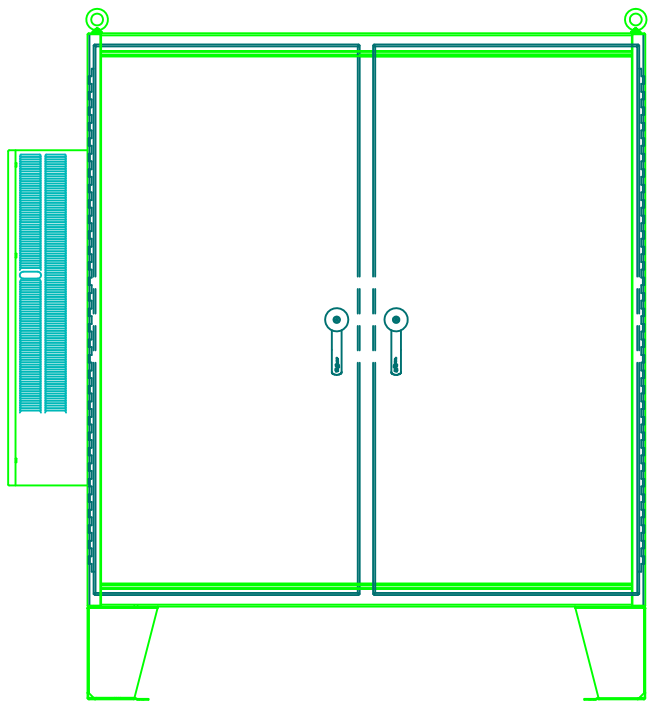
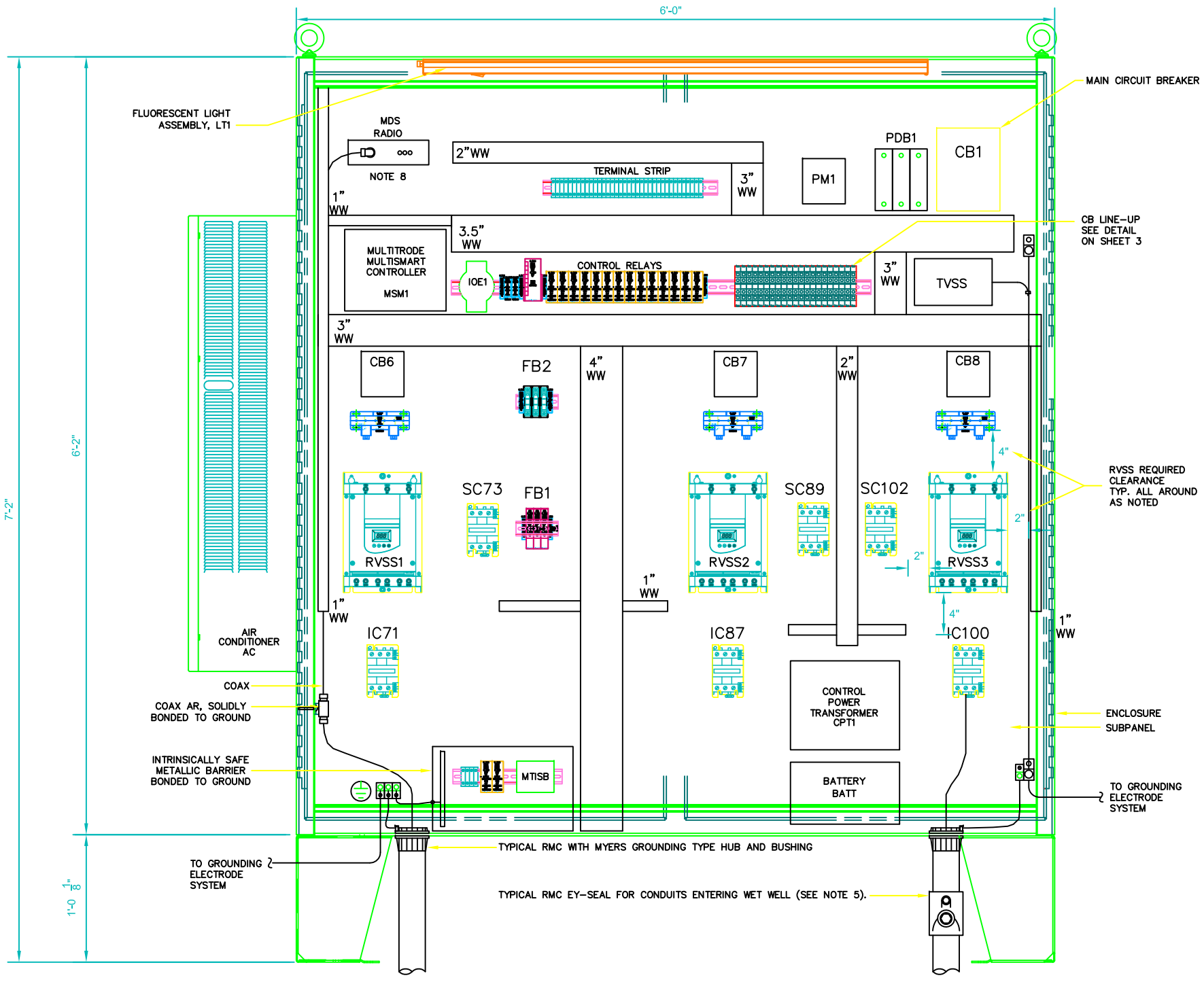


SWING–OUT DOOR ELEVATION



NOTES:

1. THIS ENCLOSURE LAYOUT IS FOR INFOMATION ONLY. PANEL FABRICATOR IS RESPONSIBLE FOR ACTUAL LAYOUT, CODE COMPLIANCE, UL LISTING COMPLIANCE AND LABELING.
2. SOME COMPONENTS AND HARDWARE IS INTENTIONALLY NOT SHOWN FOR DRAWING CLARITY. PANEL FABRICATOR IS RESPONSIBLE TO PROVIDE AND INSTALL ALL COMPONENTS PER SPECIFICATIONS REGARDLESS OF WHETHER SHOWN ON DRAWINGS OR NOT.
3. TVSS SHAL BE INSTALLED PER MANUFACTURE'S REQUIREMENTS.
4. PANEL FABRICATOR SHALL PROVIDE A COMPLETELY ASSEMBLED, PRETESTED, PREWIRED FUNCTIONING PUMP CONTROL PANEL. REFER TO PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION.
5. THIS ENCLOSURE SERVES EQUIPMEMNT THAT IS LOCATED IN WASTEWATER SEWAGE WET WELL. THE WET WELL IS A HAZARDOUS (CLASSIFIED) LOCATION PER NFPA 70, NEC. RATING IS CONSIDERED CLASS 1, DIVISION 2 GROUP D. INTRINSICALLY SAFE WIRING METHODS SHALL BE USED AND SUITABLE WIRING METHODS SHALL BE USED TO COMPLY WITH THE NEC.
6. THIS ENCLOSURE IS LOCATED IN A POTENTIALLY CORROSIVE ENVIRONMENT. IT SHALL BE CONSTRUCTED OF STAINLESS STEEL PER SPECIFICATIONS. ALL HARDWARE SHALL BE STAINLESS STEEL.
7. THIS ENCLOSURE SHALL BE PROVIDED WITH DUAL, 3–POINT LATCHING SYSTEM WITH 90 DEGREE TURNING HANDLES, KEY LOCKABLE. NO EXCEPTIONS TO THIS REQUIREMENT.
8. INSTALL MDS RADIO WITH LED INDICATORS FACING PANEL FRONT.



NOTE:
THESE ARE SAMPLE DRAWINGS ONLY.
THE PUMP CONTROL PANEL FABRICATOR SHALL VERIFY RATINGS, DIMENSIONS, AND LISTINGS OF ALL PRODUCTS PRIOR TO DESIGNING PANELBOARD. EQUIPMENT SHOWN HEREIN IS FOR INFORMATION USE ONLY AND IS SHOWN FOR ONE MOTOR SIZE. OTHER MOTOR SIZES WILL AFFECT COMPONENT RATINGS AND REQUIREMENTS. PUMP CONTROL PANEL FABRICATOR IS RESPONSIBLE FOR ALL EQUIPMENT IN PANEL.

PUMP CONTROL PANEL ELEVATION
GENERAL INTERIOR LAYOUT

NOT TO SCALE

SEWER PANEL 3G

BERKELEY COUNTY WATER AND SANITATION
POTABLE WATER & SANITARY SEWER STANDARDS
REVISED 09/01/09