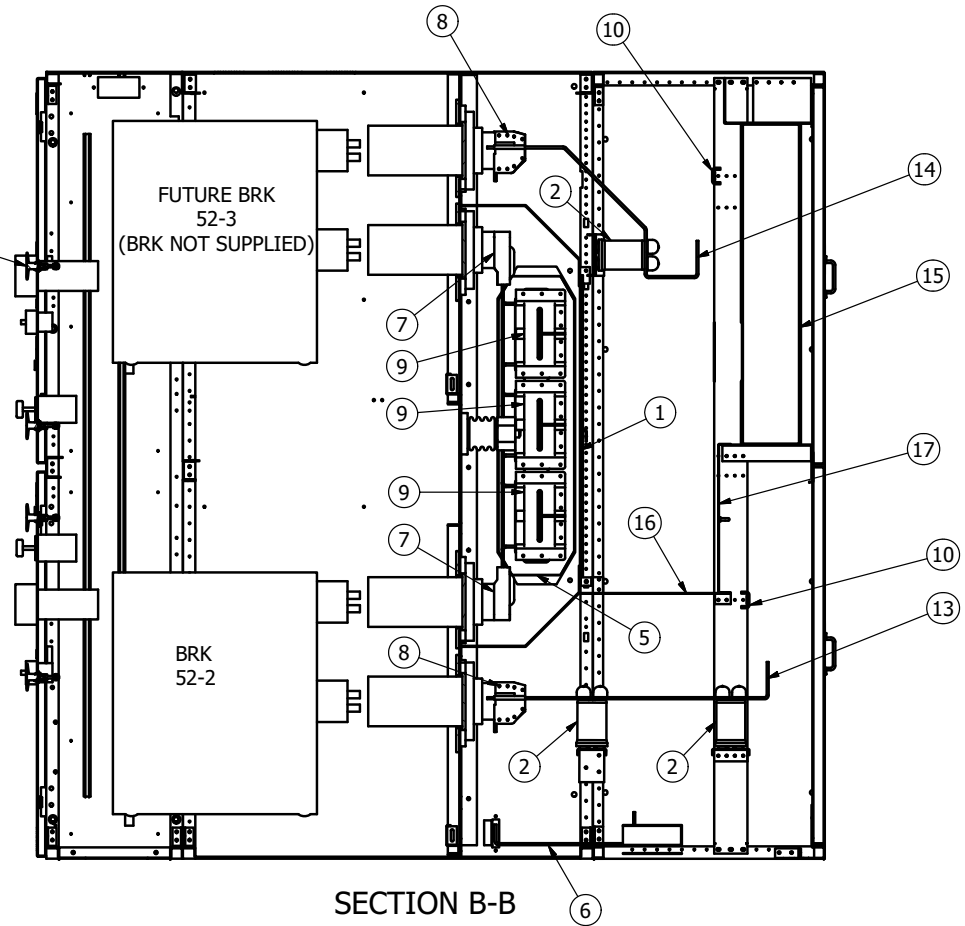
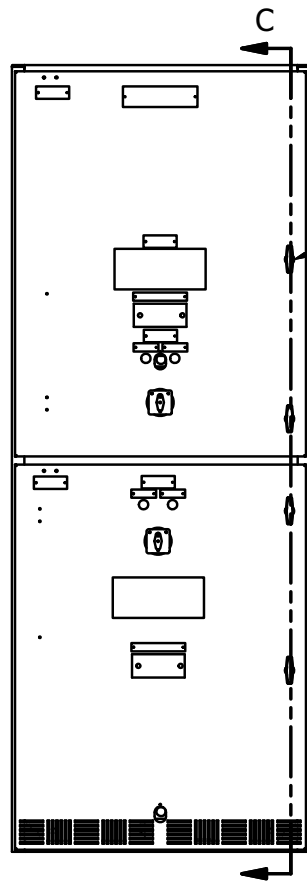


SECTION 102
FRONT VIEW

12

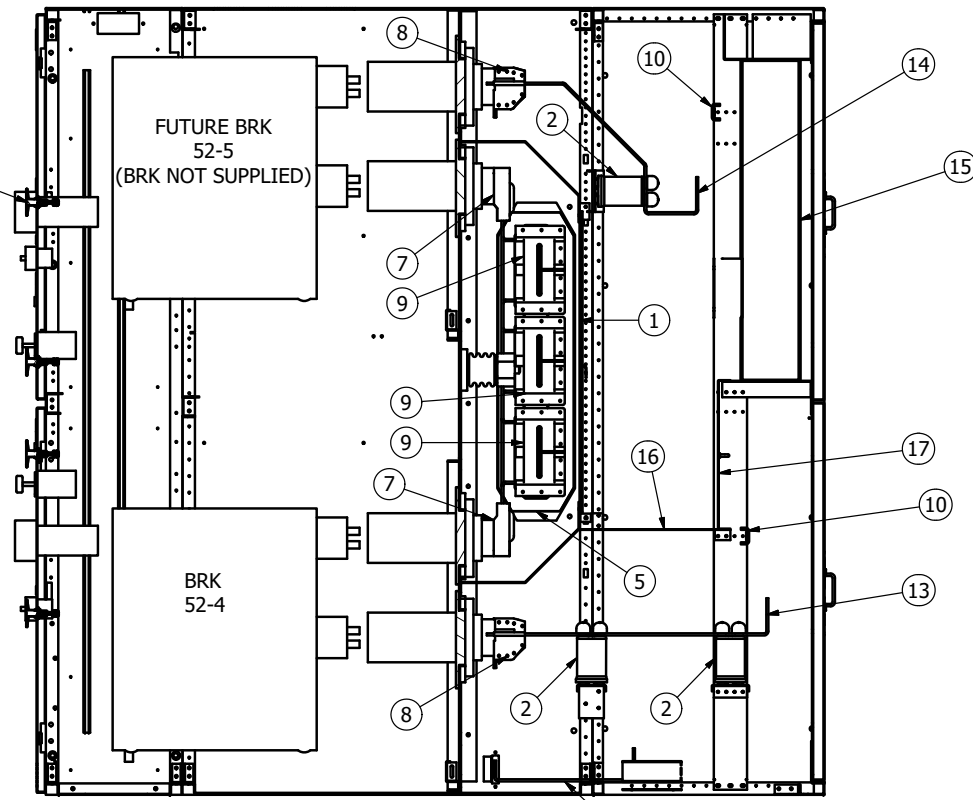


SECTION B-B
RH INSIDE VIEW

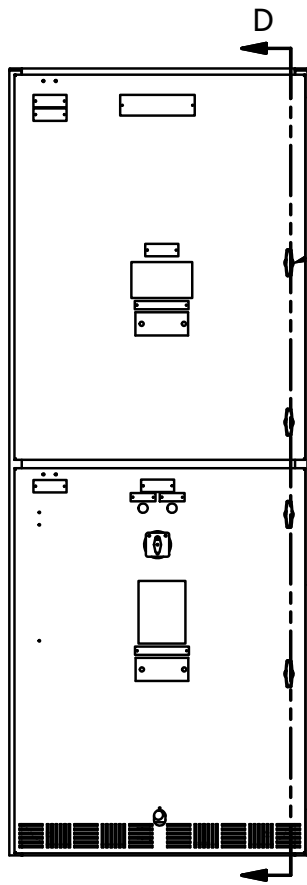


SECTION 103
FRONT VIEW

12

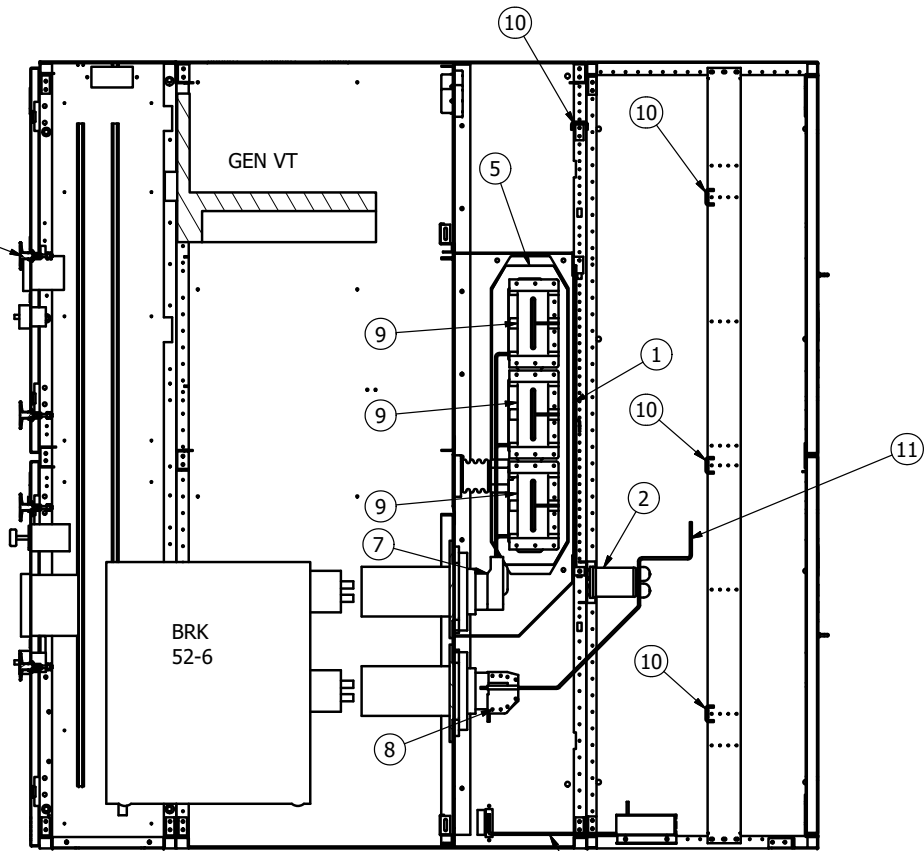


SECTION C-C
RH INSIDE VIEW

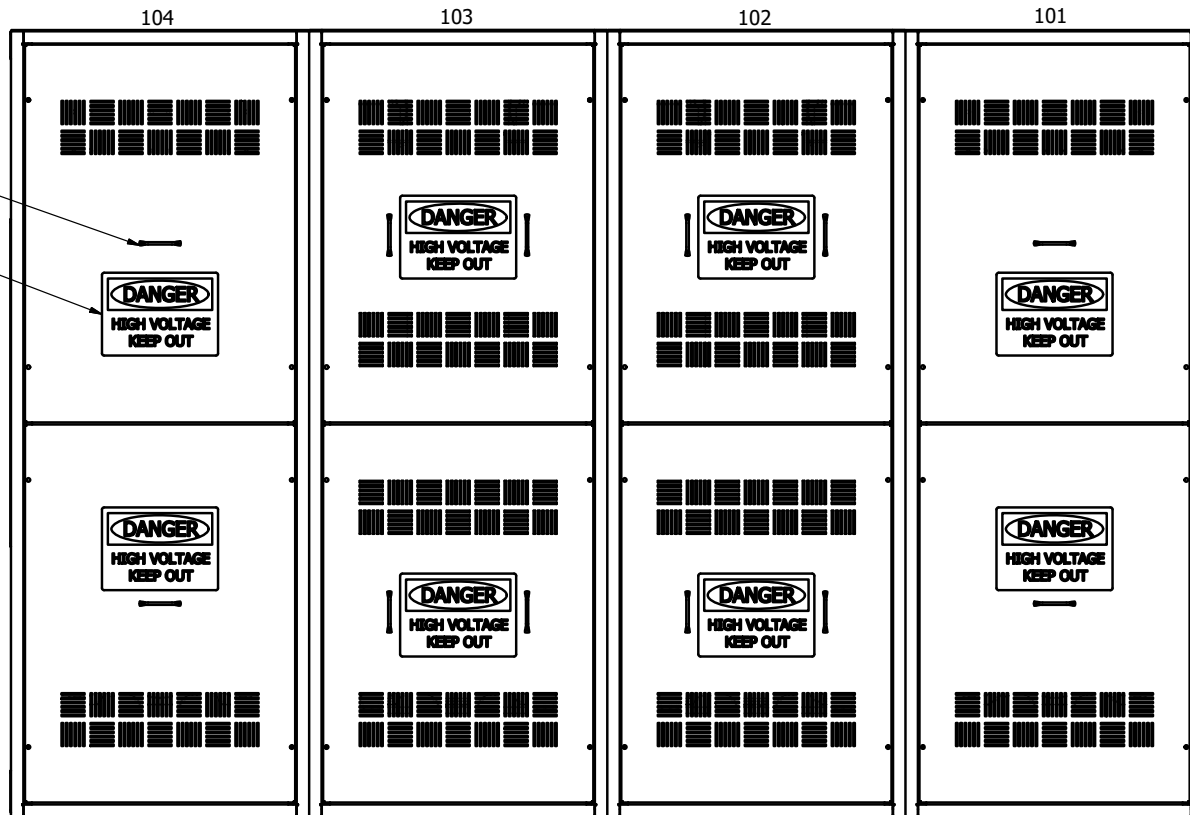


SECTION 104
FRONT VIEW

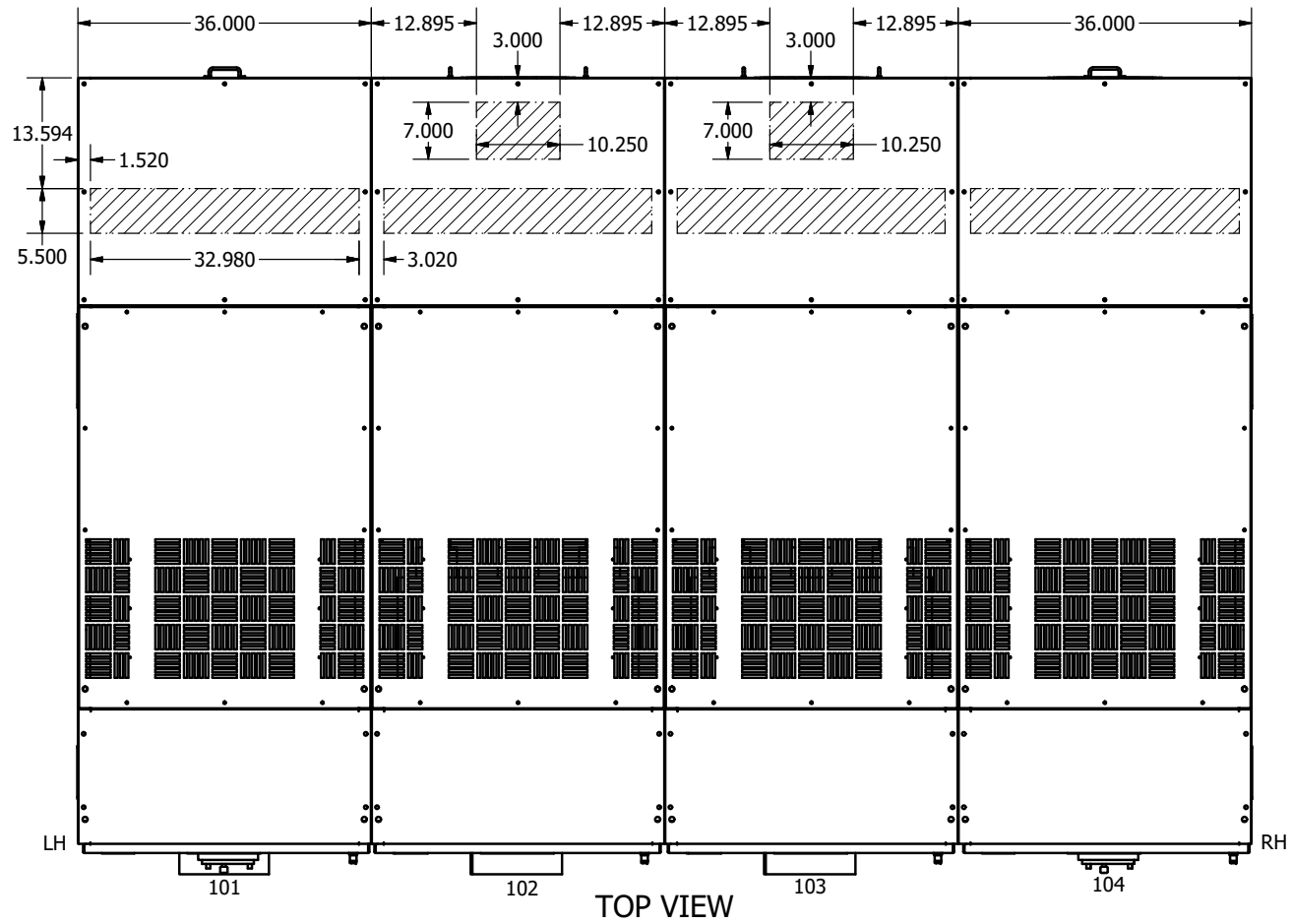
12



SECTION D-D
RH INSIDE VIEW

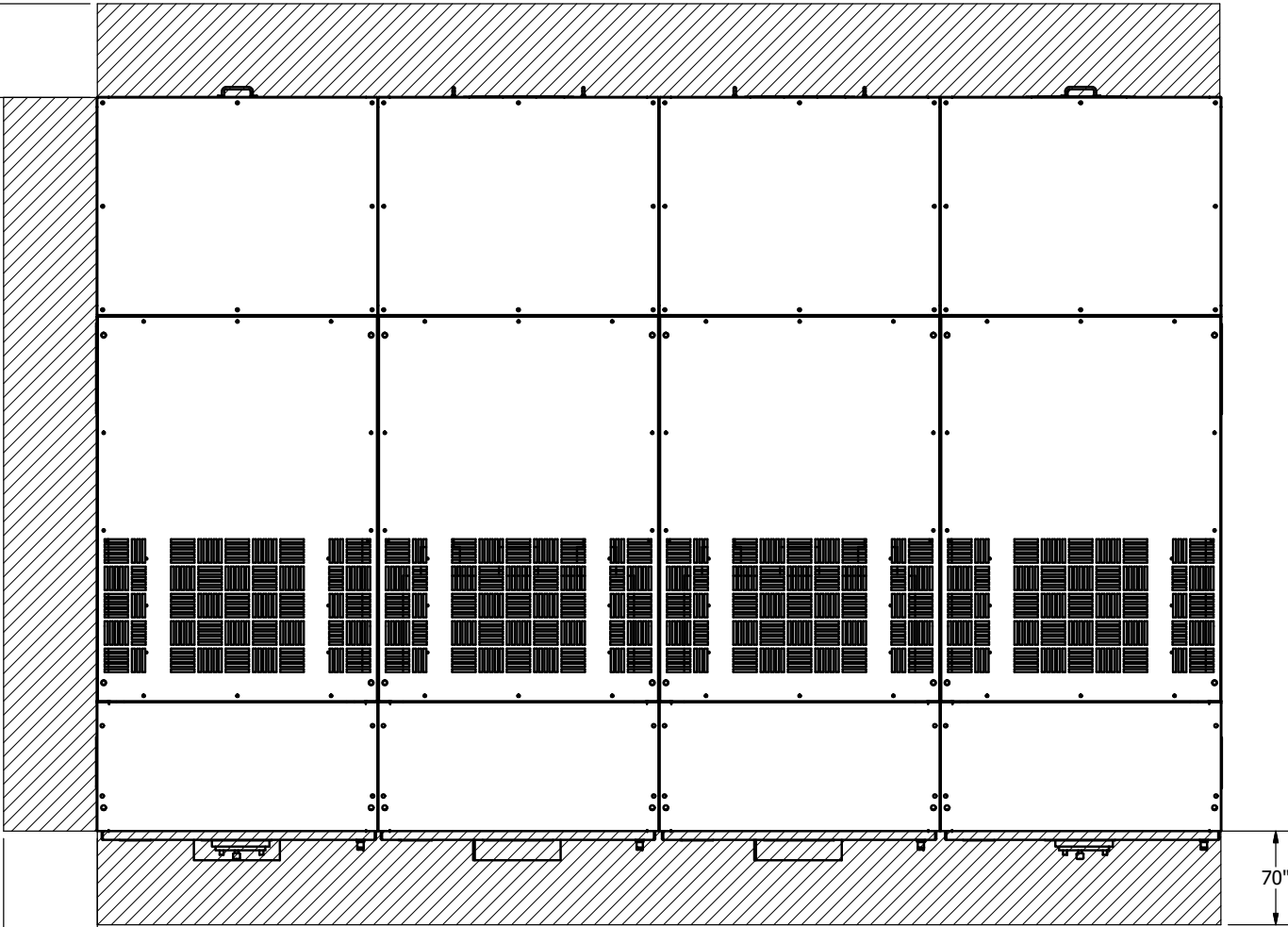


REAR VIEW



AVAILABLE SPACE FOR PRIMARY CABLE ENTRY/EXIT.
 ACTUAL CUT OUT IS NOT SUPPLIED.

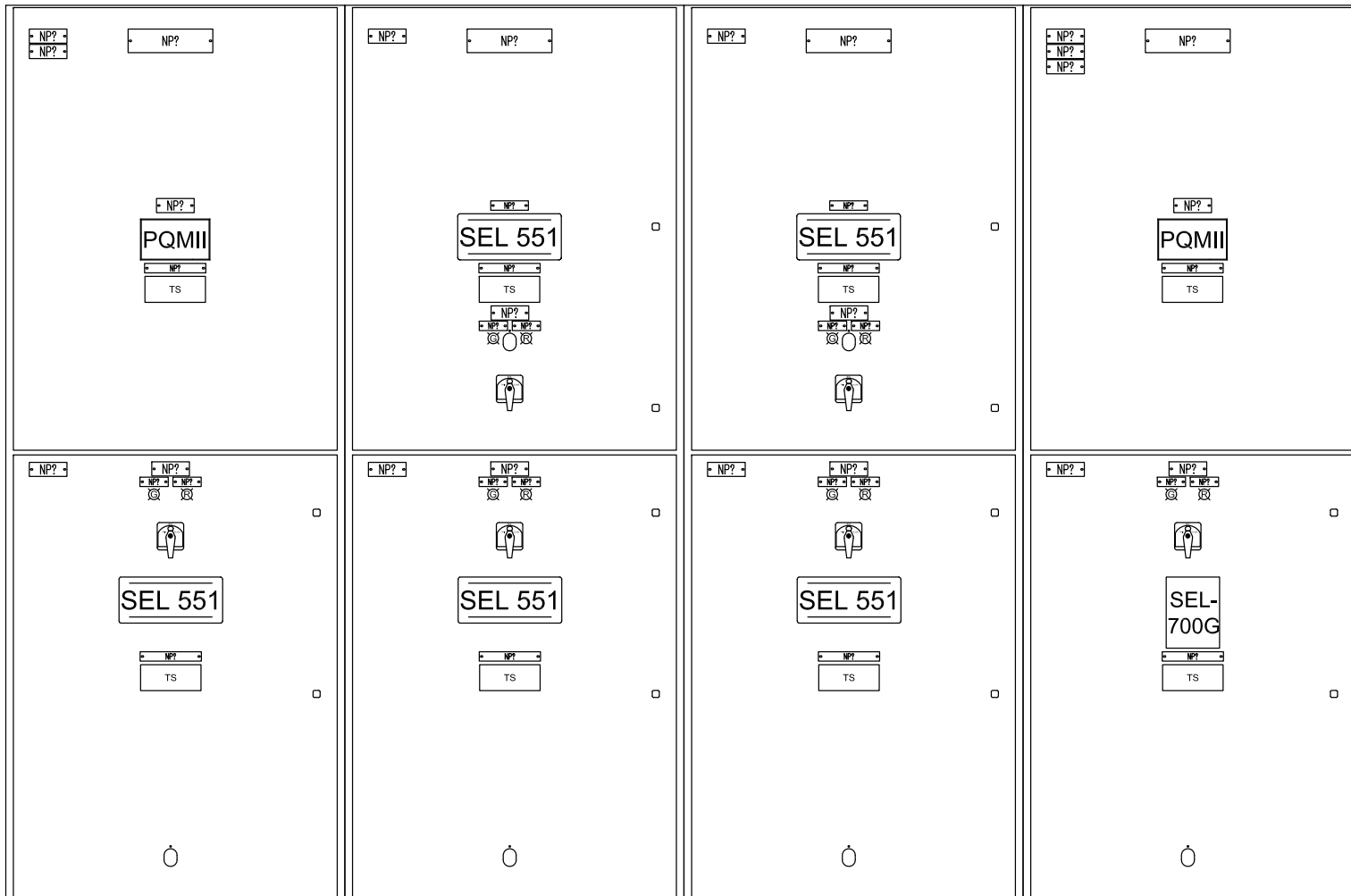
36"



32"

TOP VIEW
RECOMMENDED MINIMUM
CLEARANCE

70"

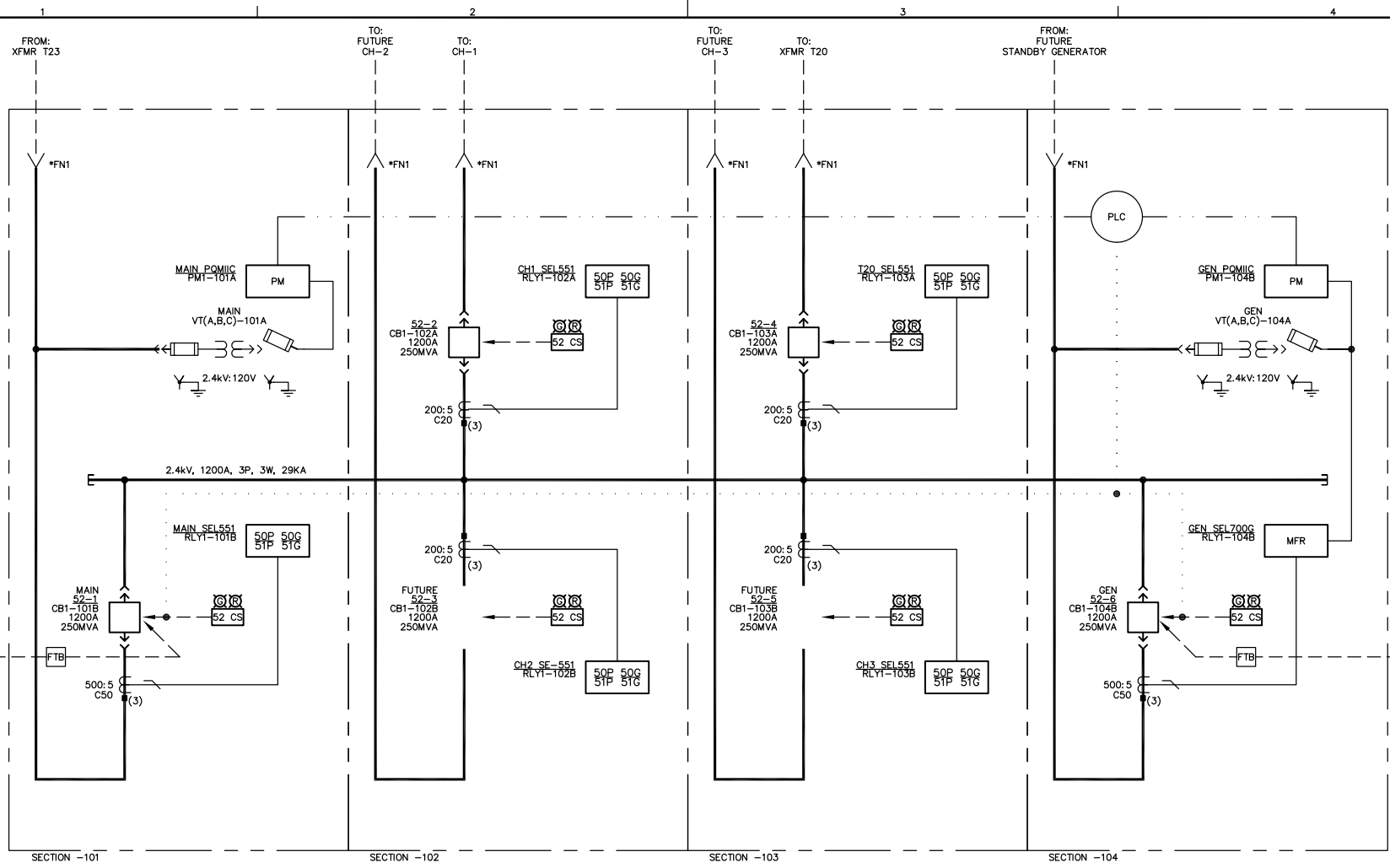


SECTION -101

SECTION -102

SECTION -103

SECTION -104



- *FN1 - ALL DENOTED JOINTS SHALL BE TAPED BY THE INSTALLER.
 - *FN2 - ALL OTHER JOINTS ARE BOOTED UNLESS OTHERWISE NOTED.
 - / - DENOTES SHORTING TERMINAL BLOCK.
 - . . . DENOTES RS485 COMMUNICATION TO PLC.
 - PLC CONTROL
- NORMAL MODE MAIN 52-1 CLOSED & GEN 52-6 OPEN. WHEN THERE IS A LOSS OF VOLTAGE AT MAIN 52-1, A START SIGNAL IS SENT TO THE GENERATOR AND WHEN VOLTAGE IS VERIFIED AT GEN 52-6, OPEN MAIN 52-1 & THEN CLOSE GEN 52-6. AFTER VOLTAGE IS RE-ESTABLISHED AT MAIN 52-1 FOR 5 MINUTES AND SYNCHRONIZED WITH GENERATOR VOLTAGE THE PLC WILL RETURN THE LOAD VIA A CLOSED TRANSITION TO MAIN 52-1, AND WILL START GENERATOR COOL DOWN, AND 5 MINUTES LATER WILL SHUT DOWN GENERATOR.