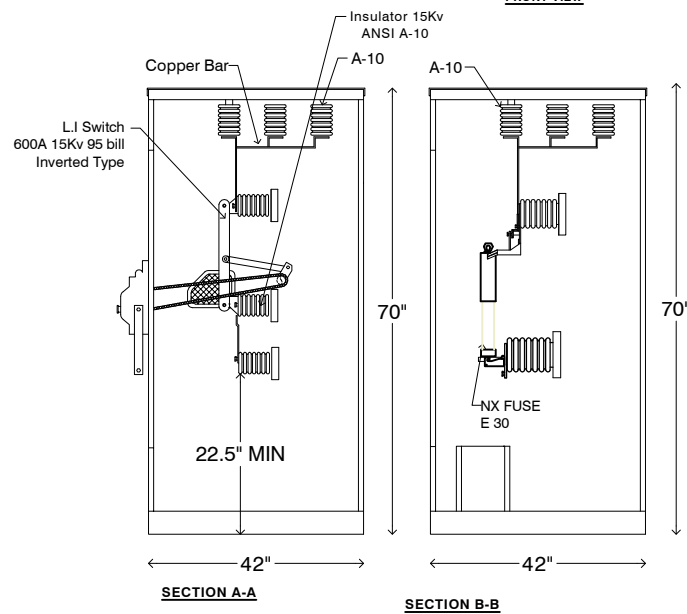
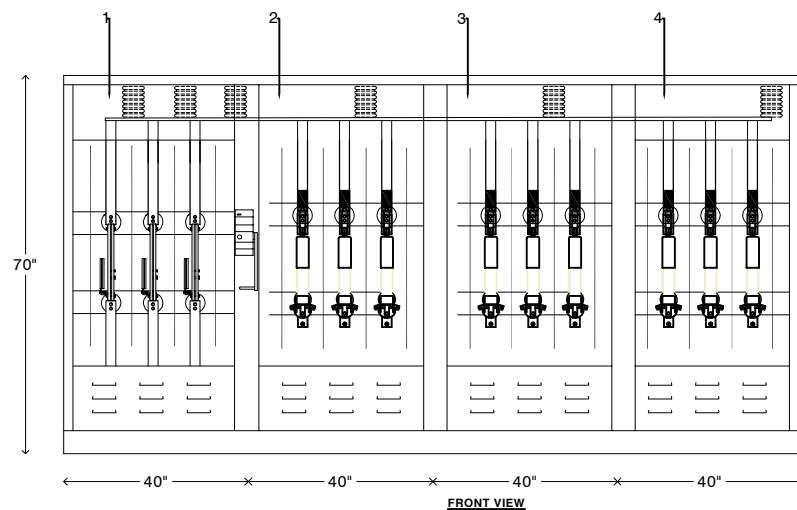
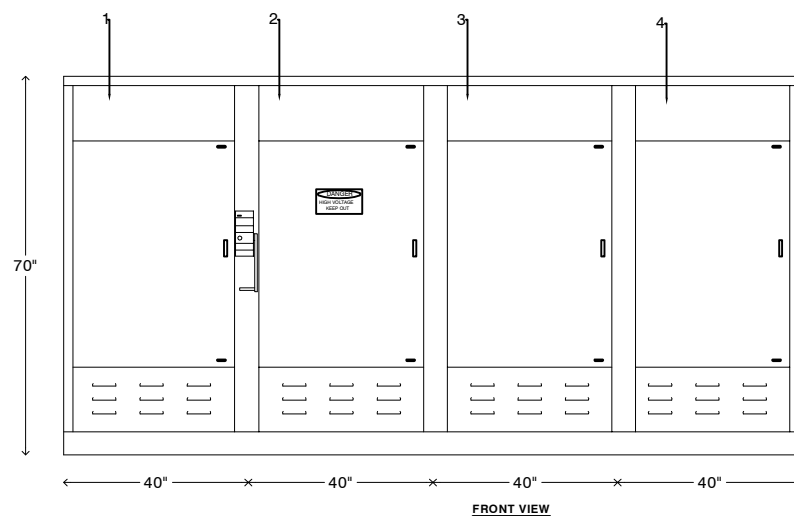
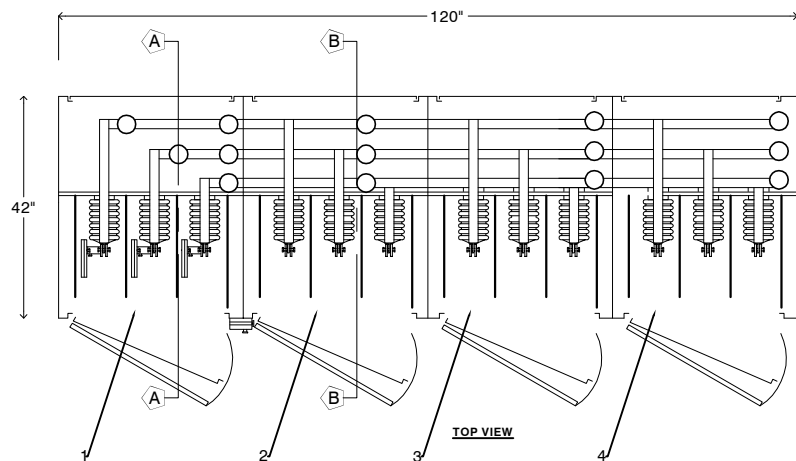


BILL OF MATERIAL

Cubicle	Qty.	Manfg.	Description
1	1	Powercon	Incoming Compartment
	3	Copper	L.I. Switch 600A 15Kv 95BIL Inverted Type
	3	Copper	Lighthing Arrester 3Kv
2, 3 & 4	3	Copper	Outgoing Compartment
	3	Copper	Copper Power Systems Type NX Fuse
	6	Copper	NX Fuse Units

CONSTRUCTION NOTES

1. Material to be constructed on Galv Steel Gage 12
2. Finishing system consist of Baked Enamel 831A319 ANSI 61 Gray paint.
3. Constructed in accordance with Ansi and Prepa standars
4. Removable roofs for easy installation of equipment.
5. All doors with Handle and Padlocking provisions.
6. Insulating barriers of Glastick Nema GPO-3UTR, $\frac{3}{8}$ " thick.
7. Ground & primary bus bar $\frac{1}{2}$ " x 2" copper.

MINIMUM CLEARANCES

1. (Interphase to Metal)7 $\frac{1}{2}$ "
2. Phase to Ground (Metal to Metal)6"
3. Phase to Ground (Metal to side insulating barrier)2"
4. Interphase (Metal to insulation barrier)2 $\frac{1}{2}$ "
5. Lower part of live connector to floor22 $\frac{1}{2}$ "

Project:

**JAMAR ELECTRICAL
REPARTO METROPOLITANO
SWITCHGEAR**

Date:
13/OCT/14

Drawn by:
R. MERCADO

Checked by:
J. LOPEZ

Approved by:

Scale:
NOT TO SCALE