

PHYSICAL SPECIFICATIONS

MATERIALS:

- SHEET STEEL: HOT ROLLED PICKLED AND OILED  
MIN. YIELD STRENGTH=50KSI
- HARDWARE: SAE J429-Gr2 (ASTM A-307 EQUIVALENT)
- AWS E-70XX WELDING ELECTRODES
- NEOPRENE BATTERY RAIL INSULATION
- ELECTROSTATIC POWDER COATING. OVEN BAKED FOR  
CHIP AND CORROSION RESISTANT FINISH

STRUCTURE:

- FRAMES: 10 GA. SHEET STEEL
- BATTERY RAILS: 7 GA. SHEET STEEL
- "X"-BRACING: 3/16" SHEET STEEL
- SEISMIC TOP-BRACING: 3/16" SHEET STEEL

COLOR:

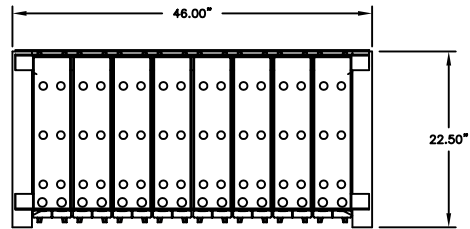
IBM WHITE TEXTURED

NOTE:

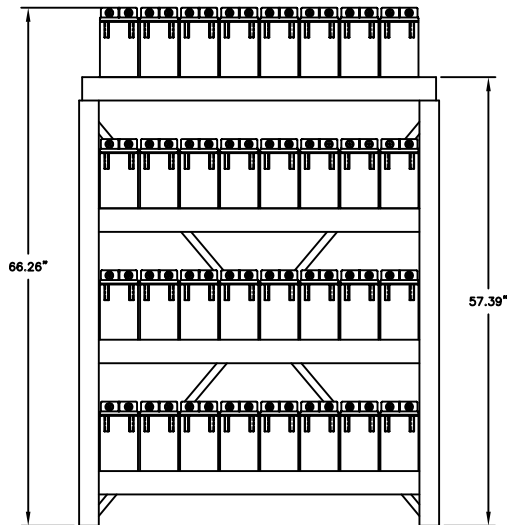
A MINIMUM OF 6" OF SPACE IS NEEDED AROUND EACH SIDE OF CABINET IN ORDER TO MEET UBC 97 SEISMIC CRITERIA.

NOTE:

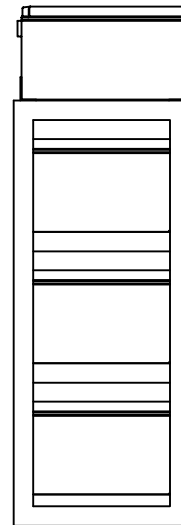
THIS DRAWING IS SUBJECT TO CHANGE, AND SHOULD NOT BE USED FOR CONSTRUCTION.



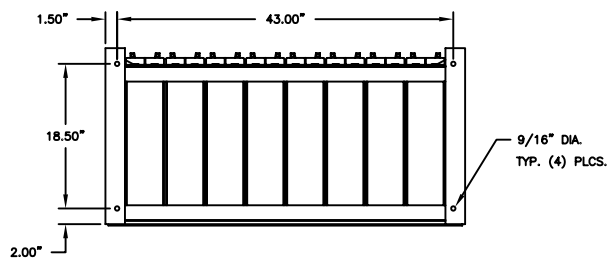
TOP VIEW



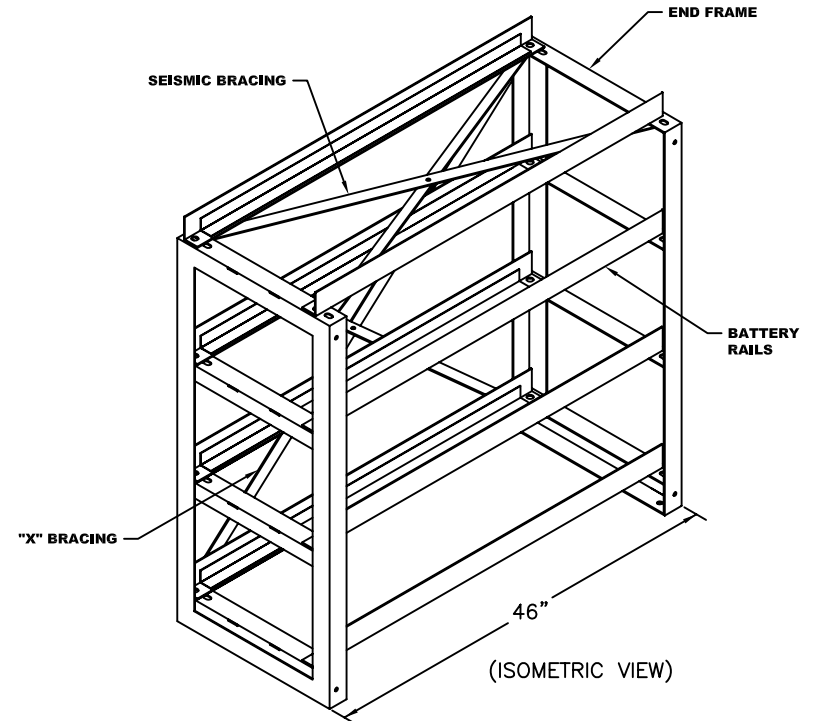
FRONT VIEW



SIDE VIEW



BOTTOM VIEW



(ISOMETRIC VIEW)

REVISIONS			DATE:
NO.	DATE	BY	03/16/11
E			SCALE:
F			NONE
G			DRAWN BY:
H			Luis
I			NOT VALID UNLESS APPROVED BY:
J			



BR46-4T ASSEMBLY DRAWING FOUR TIER  
SEISMIC ZONE 1-4 CERTIFIED BATTERY RACK

DRAWING NO.:

RB46-4T