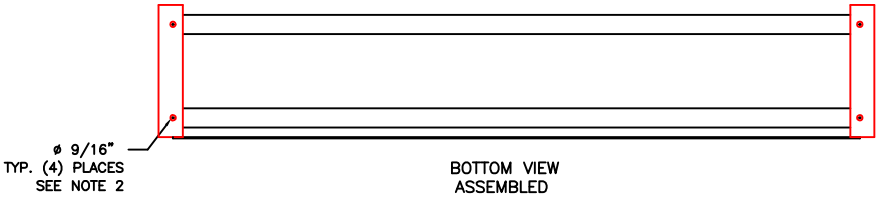

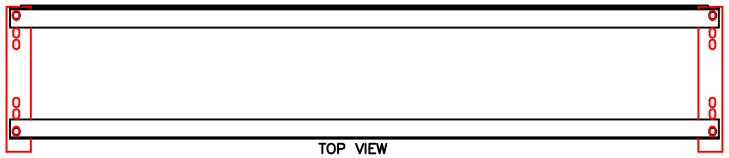

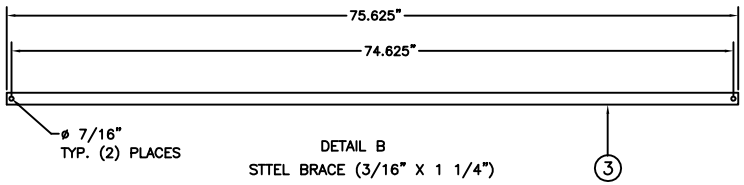

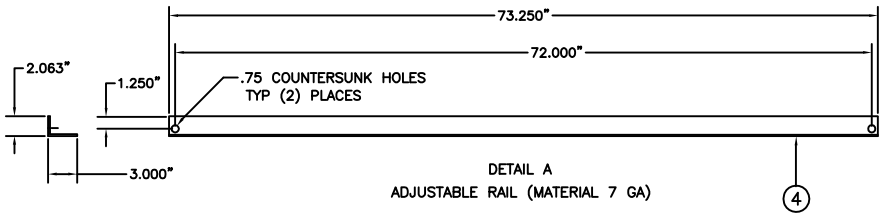

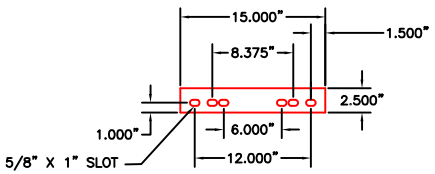

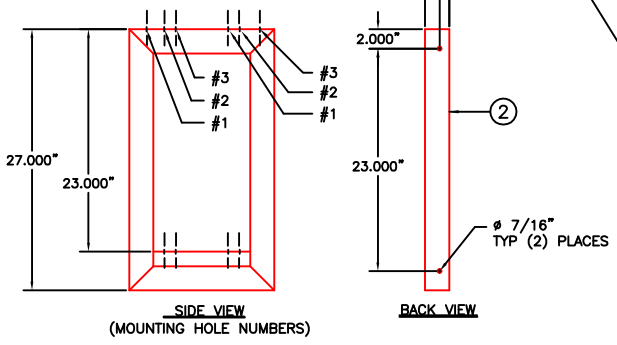

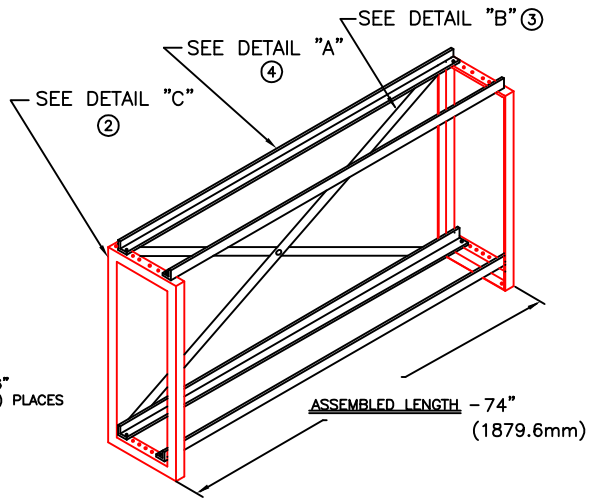

RACK ASSEMBLY INSTRUCTIONS

- READ ALL INSTRUCTIONS FULLY BEFORE ATTEMPTING TO INSTALL OR SET UP RACK.

1. CHECK RECEIVED PARTS AGAINST PARTS LIST BELOW.
2. RACK LOCATION SHOULD:
   A. AWAY FROM OUTSIDE SOURCES OF HEAT (DIRECT SUN-LIGHT. RADIATORS, STEAM PIPES ETC.)
   B. ON LEVEL GROUND.
   C. EASILLY ACCESSABLE FOR CELL READINGS AND WATER ADDITIONS, IF APPLICABLE.
3. MARK LOCATION ON FLOOR AND POSITION FRAMES.
4. INSTALL BRACES ON TO FRAMES AND HAND TIGHTEN NUTS.
5. INSTALL RAILS IN APPROPRIATE POSITION FOR BATTERY SYSTEM TO BE USED AND HAND TIGHTEN NUTS.
6. CHECK THAT RAILS AND BRACES ARE IN CORRECT POSITION AND SQUARE RAIL WITH FRAME.
7. INSTALL RAIL INSULATION ON BOTH INSIDE SURFACES OF THE RAIL.
8. TIGHTEN ALL NUTS TO A 30 FT/LB TORQUE VALUE STARTING WITH BRACES FIRST, THEN RAILS.
9. BOLT FRAMES TO FLOOR OR WALL. (WHICHEVER IS MORE APPROPRIATE.)
10. ALL MOUNTING SLOTS ARE 5/8" X 1" AND SUPPLIED WITH 3/8" HARDWARE KIT. (SEE NOTE)
11. ALL RACKS ARE MADE OF STEEL ANGLE SUPPORTS AND ARE COATED WITH ACID-RESISTING BAKED ENAMEL.

PAINT: POWDER COATED TEXTURED GLOSS BLACK

NO.:	DESCRIPTION:	QTY.:	PART NO.:
5	BATTERY RAIL INSULATION	4	RI-73.250
4	ADJUSTABLE RAILS	4	RL-73.250
3	BRACES	2	B-75.625
2	FRAMES	2	F-67.000
1	RACK HARDWARE KIT	1	RHK-2

POWER BATTERY COMPANY INC.

TWO TIER SEISMIC ZONE
FOUR BATTERY RACK

TOLERANCES EXCEPT AS NOTED	REVISIONS:		
	NO.:	DATE:	BY:
DECIMAL:	1	9/28/06	ANTO
FRACTIONAL:	2		
	3		
ANGULAR:	4		
	5		

DRAWN BY: Laa	SCALE: NONE	MATERIAL:	
CHK'D. BY:	DATE:	FILE NO.: RB74-2T_R1	
TRACED:	APP'D.:	DWG. NO.: RB74-2T	