**Step 1** Construct right side of unit using 4 BRRS36 or 4 BRRS48 and 2 uprights. Place the first level on the 1st and 2nd upright slots of the front post and the 3rd and 4th slots of the rear post. Then space all other levels 16½" apart vertically.

**Step 2** Construct the left side of unit using 4 BRLS36 or 4 BRLS48 and 2 uprights. Follow the same instructions as in Step 1.

**Step 3** Construct the front side of unit using 4 BRF48 and 1 SS48. Place the first level BRF48 on the 3rd and 4th slots of the front posts and space all other levels 16½" apart vertically. Place the SS48 at the top of the posts.

**Step 4** Construct the back side of unit using 4 BRF48 and 1 SS48. Place the first level BRF48 on the 3rd and 4th slots of the front posts and space all other levels 16½" apart vertically. Place the SS48 at the top of the posts.

**Step 5** Attach the STS48 to the rivets on the BRLS and the BRRS, using 2 STS per shelf level.

**Step 6** Attach the guides to the BRR48 and the BRF48 using 5 guides per level. Guides will create 4 runways per shelf level. Space guides evenly. See details A & B.

**Step 7** Attach RollaTrak to the BRR48 and the BRF48 using 16 pieces of RollaTrak per level, and 4 pieces of RollaTrak per lane, spacing evenly. See details A & B.
Component Detail for Battery Rack

A. LURH - upright post (not pictured)

B. BRF48 - battery front

C. BRR48 - battery rear

D. BRRS36 or BRRS48 - battery rack right side
   (front of beams identified by downward slope and rivet located close to corner of beam)

E. BRLS36 or BRLS48 - battery rack left side

F. STS - shelf tie support

G. Q3036GD00 or Q3048GD00 - guide rail (5 per shelf)

H. Q2036RT01 or Q2048RT01 - RollaTrak (16 per shelf)

I. SS48 - shelf support rigid member

Detail A  Front of Unit

Note: At the front of the unit, both RollaTrak and Guide clip over the teeth of the BRF48

Detail B  Rear of Unit

Note: At the rear of the unit, RollaTrak clips over the teeth on the BRR48; Guide clips under the teeth on the BRR48