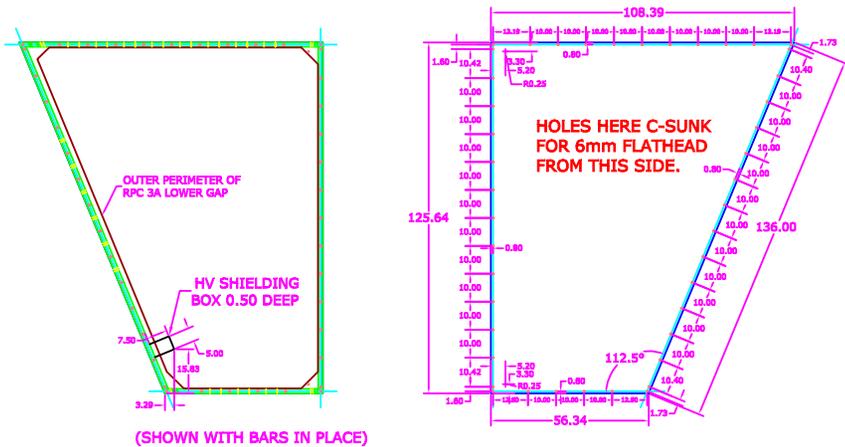


NOTE: ALL BARS ARE MADE OF 16mm X 16mm ALUMINUM BAR;  
 HONEYCOMB 3A-UPPER AND -LOWER ARE MADE OF 6mm THICK  
 ALUMINUM HONEYCOMB

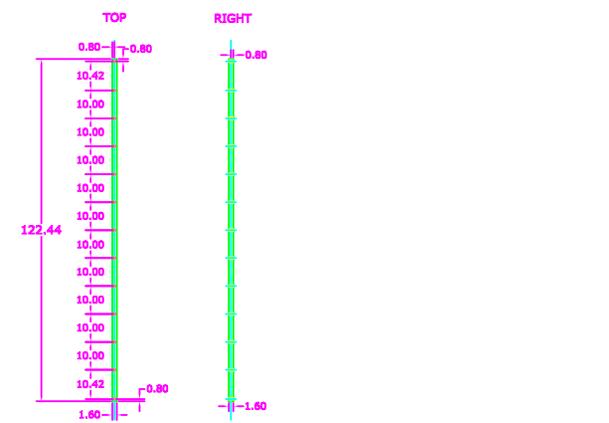
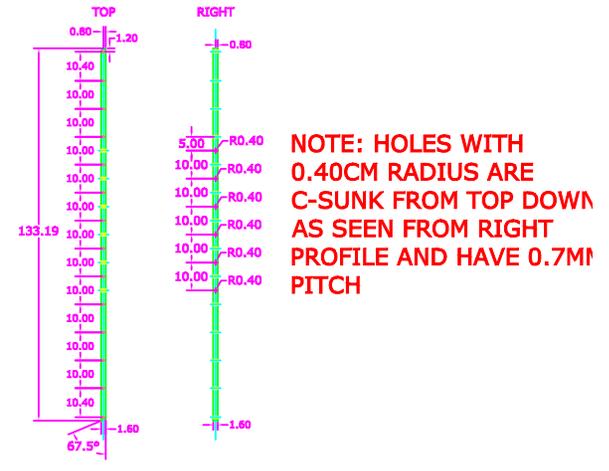
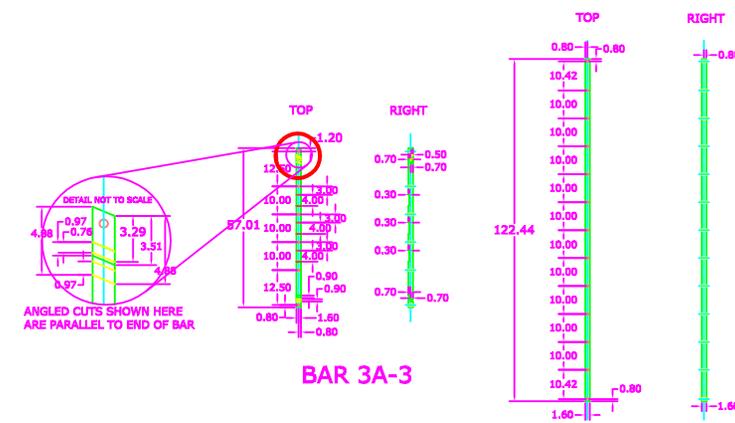
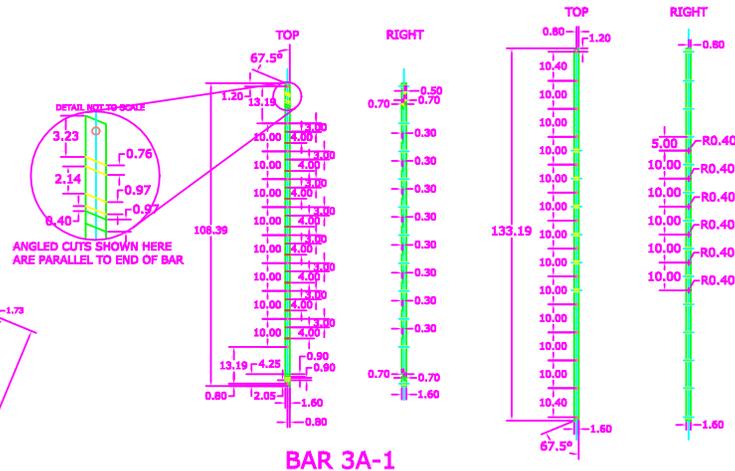
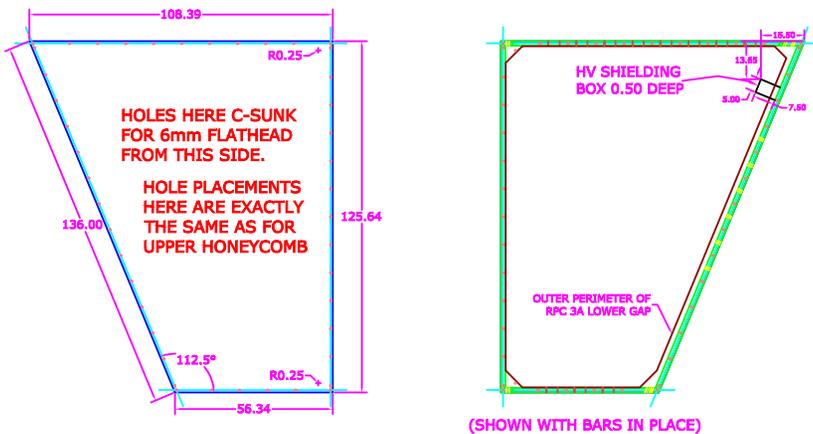
NOTE: HONEYCOMB 3A-UPPER HAS THE SAME OVERALL  
 DIMENSIONS AND HOLE POSITIONS AS HONEYCOMB 3A-LOWER,  
 THE ONLY DIFFERENCE BETWEEN THE TWO IS THE POSITION OF  
 THE HV SHIELDING BOX AND THAT THEY ARE C-SUNK FOR 6mm  
 FLATHEAD FROM OPPOSITE SIDES.

NOTE: ALL HOLES ON BARS DRILLED AND  
 TAPPED THROUGH FOR 6mm THREAD UNLESS  
 OTHERWISE SPECIFIED

### HONEYCOMB 3A-UPPER



### HONEYCOMB 3A-LOWER



ALL DIMENSIONS IN CENTIMETERS

## RPC 3A - DETECTOR FRAME

T. NATOLI      UIUC      11/13/08