

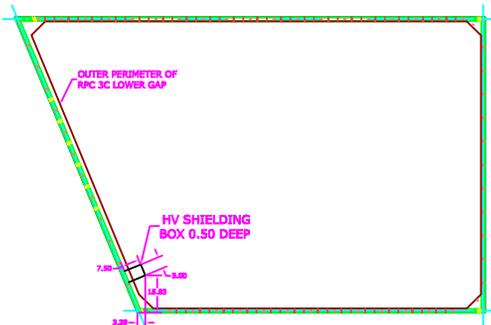
NOTE: HONEYCOMB 3C-UPPER HAS THE SAME OVERALL DIMENSIONS AND HOLE POSITIONS AS HONEYCOMB 3C-LOWER, THE ONLY DIFFERENCE BETWEEN THE TWO IS THE POSITION OF THE HV SHEILDING BOX AND THAT THEY ARE C-SUNK FOR 6mm FLATHEAD FROM OPPOSITE SIDES.

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

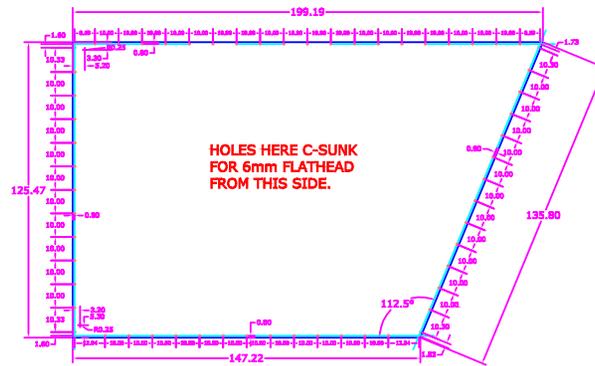
NOTE: ALL HOLES ON BARS DRILLED AND TAPPED THROUGH FOR 6mm THREAD UNLESS OTHERWISE SPECIFIED

NOTE: HOLES WITH 0.40CM RADIUS ARE C-SUNK FROM TOP DOWN AS SEEN FROM RIGHT PROFILE AND HAVE 0.7MM PITCH

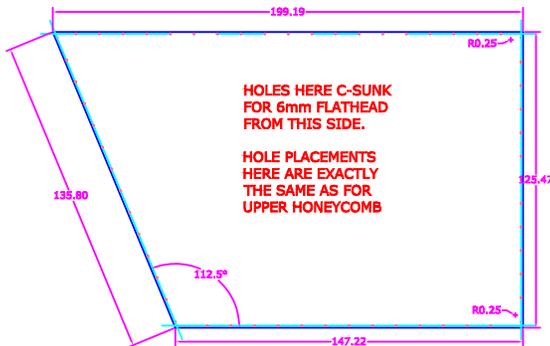
HONEYCOMB 3C-UPPER



(SHOWN WITH BARS IN PLACE)



HONEYCOMB 3C-LOWER

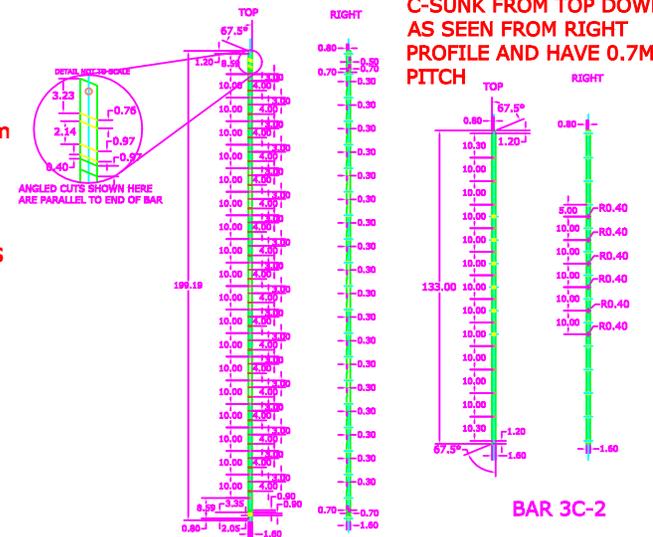


HOLES HERE C-SUNK FOR 6mm FLATHEAD FROM THIS SIDE.

HOLE PLACEMENTS HERE ARE EXACTLY THE SAME AS FOR UPPER HONEYCOMB

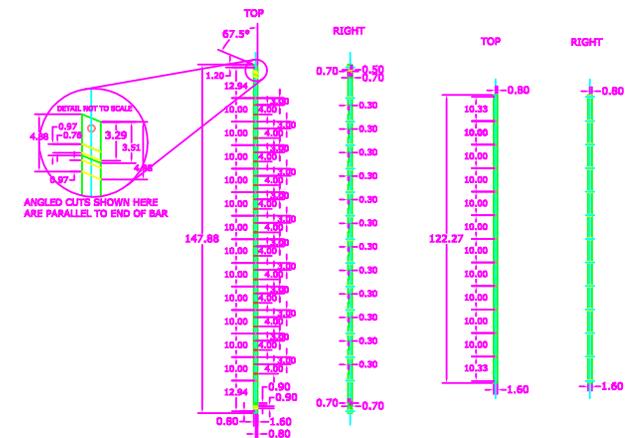


(SHOWN WITH BARS IN PLACE)



BAR 3C-1

BAR 3C-2



BAR 3C-3

BAR 3C-4

ALL DIMENSIONS IN CENTIMETERS

RPC 3C - DETECTOR FRAME

T. NATOLI	UIUC	11/13/08