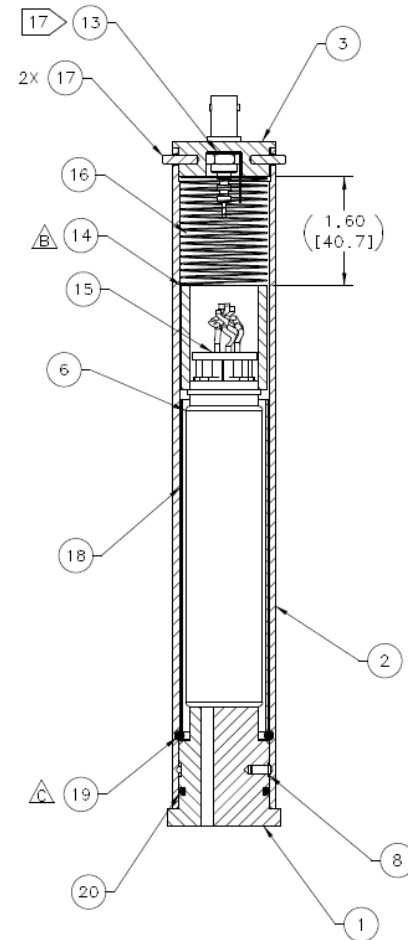


PCAL Design & Engineering Update – June 2010

PMT Housing

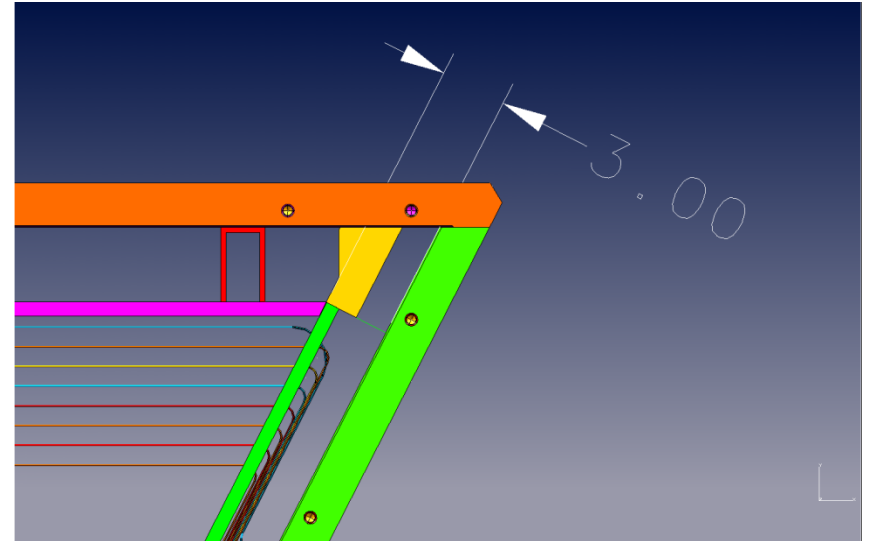
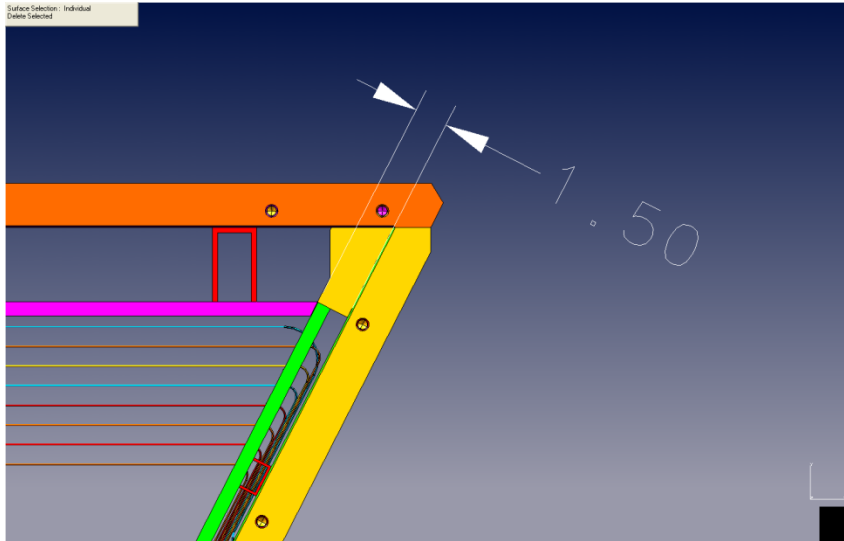
- Drawings for PMT housing have been sent to Ohio Univ. for fabrication
- The tube and cap are made from anodized aluminum, the base is black PVC
- An O-ring has been added to the base to make the housing light-tight
- Most internal parts required for the housing have arrived



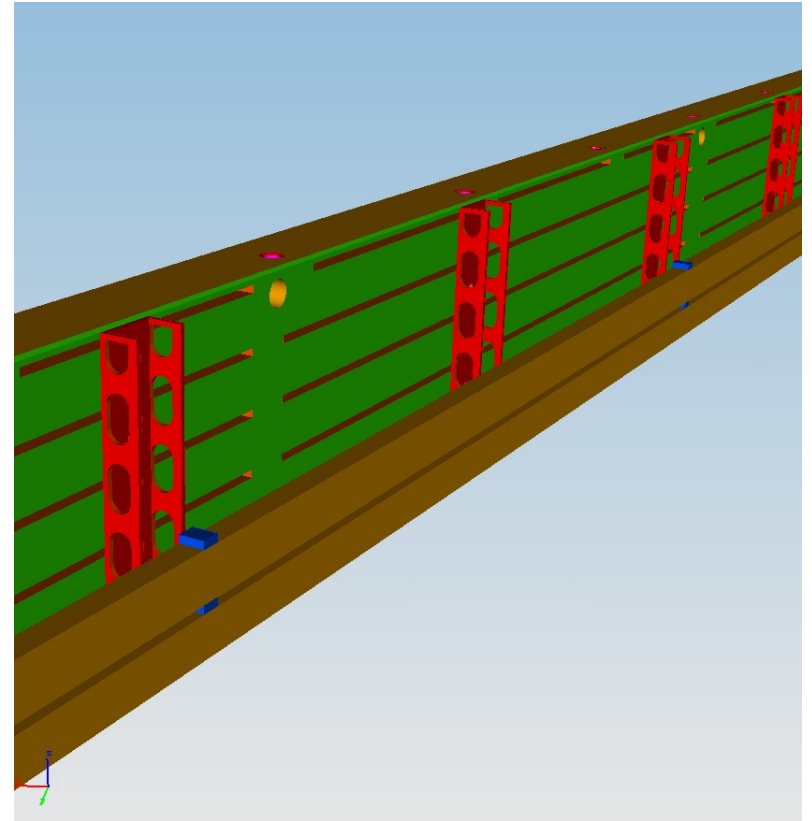
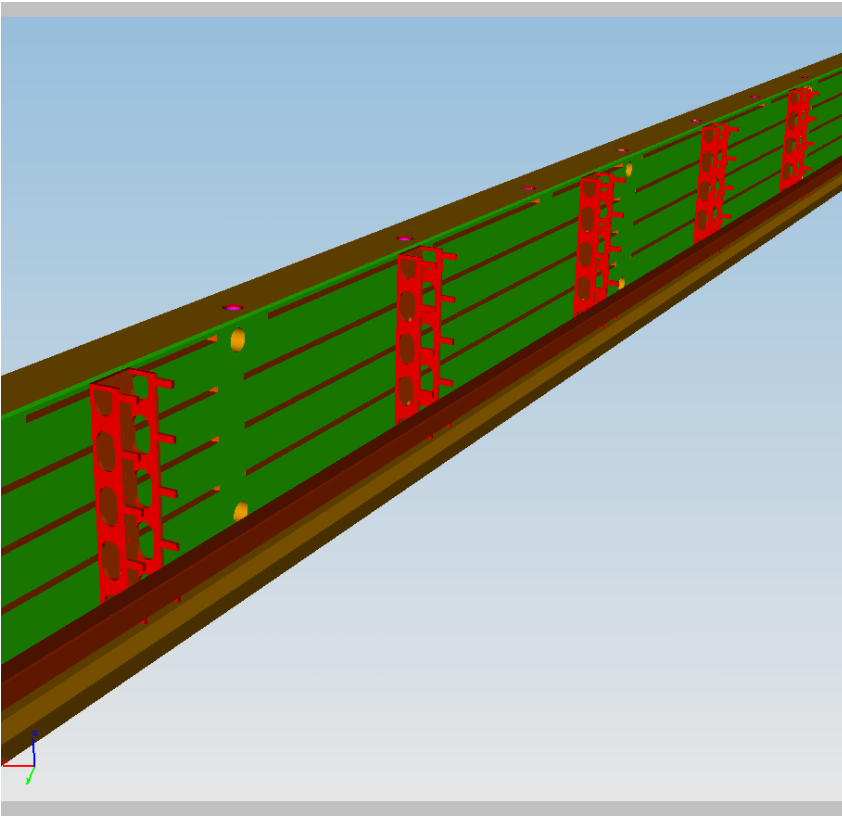
Lead Procurement

- Lead sheets have been ordered (~\$80k)
- The vendor has agreed to a flexible delivery schedule as per JLab's requirement
- The pallets for the lead are currently being fabricated (~\$25k)

PCAL Box Modifications



Retaining Assembly



Other Project Items

- Assembly/stacking table design nearly complete; detailed drawing to start soon