



ALIGO ASSEMBLY DRAWING

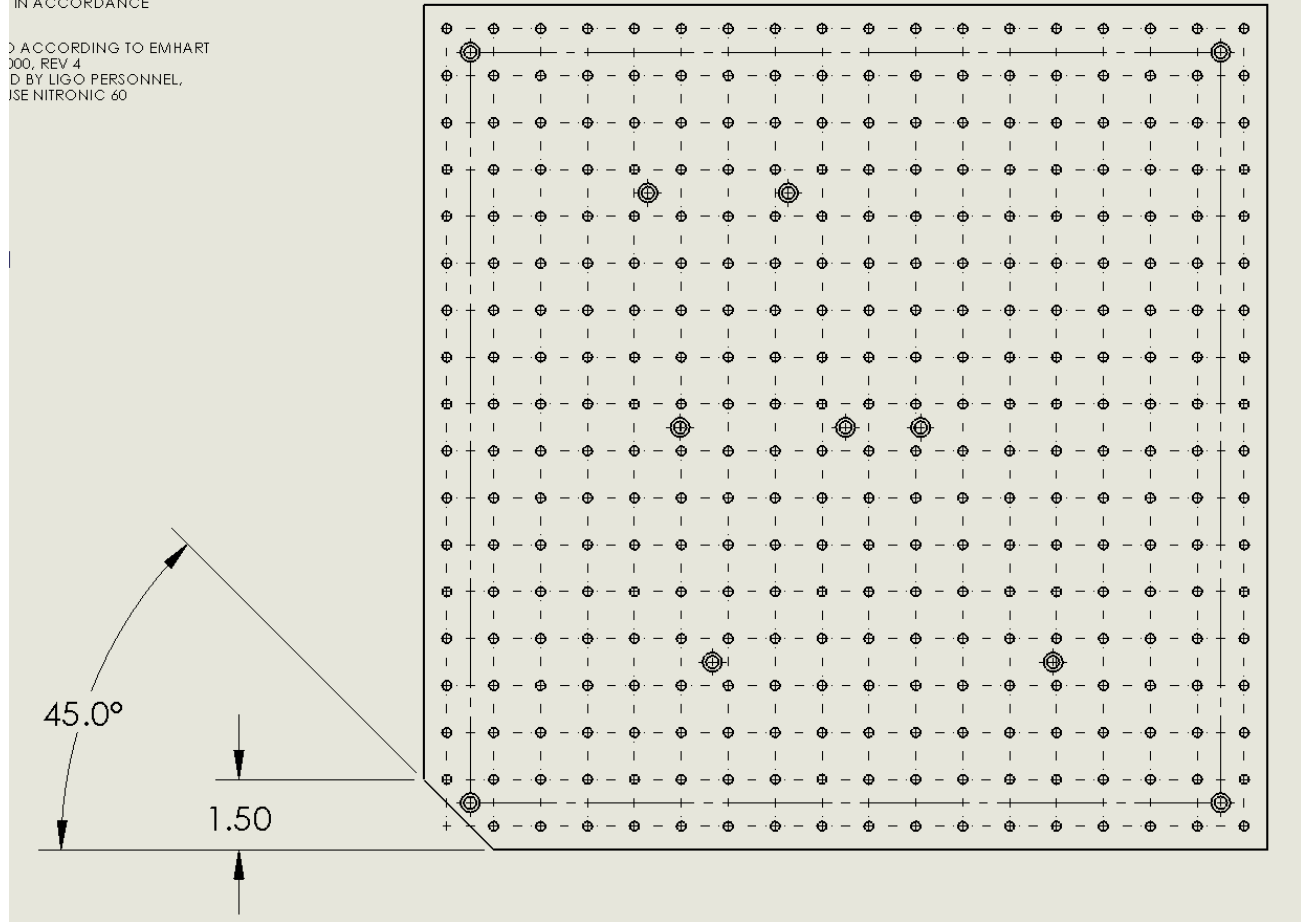
aLIGO OpLev ITM/ETM Breadboard

AUTHOR(S)	DATE	Document Change Notice, Release or Approval
Eric James	26 June, 2012	see LIGO DCC record Status

This document is intended to serve as a description of this part until a real drawing can be made.

OXIDES AND MILL FINISH,
FINISHES IS NOT ALLOWED,
FINISHES IN ACCORDANCE

TO ACCORDING TO EMHART
DRAWING 000, REV 4
DRAWN BY LIGO PERSONNEL,
MATERIAL USE NITRONIC 60



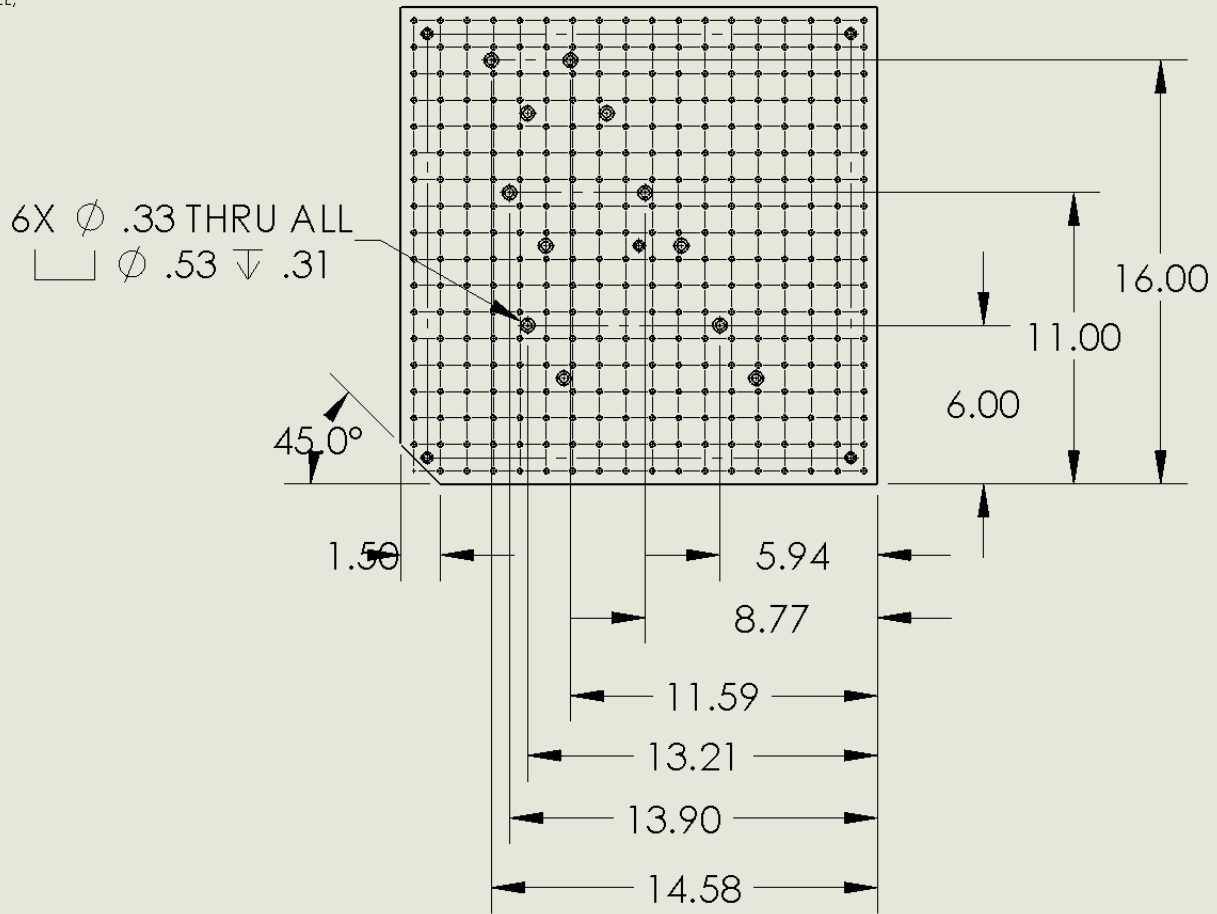
ITM Breadboard modification. Left hand version shown. Counterbored holes need to be enlarged to accommodate a 5/16" socket head cap screw ($\phi 0.332$ thru, c'bore $\phi 0.531$ 0.313 deep). See earlier version for original hole locations.



ALIGO ASSEMBLY DRAWING

aLIGO OpLev ITM/ETM Breadboard

NEL,



ETM Breadboard modification. Left hand version shown. Six counterbored holes need to be added to accommodate change in pylon location for the photon calibrators.