



Jefferson Lab Alignment Group

Data Transmittal

TO: Al Gavalya

DATE: 19 May 2016

FROM: Steve Hardisty

Checked: jd

: A1717

DETAILS:

data : fiduc / HallA/ SOS_Q1/ 160516A

Attached are the results from the SOS QUAD survey to locate the bolt holes in the top of the quad. The values are based on a right handed coordinate system (in millimeters), with X centered between the beam right and beam left steel, Y centered between the top and bottom steel and Z centered between the inside steel upstream and downstream.

	X	Y	Z
DSBL	273.27	558.85	273.44
DSBR	-274.97	558.89	274.19
USBL	274.45	559.04	-273.21
USBR	-273.74	559.08	-273.88