

Jefferson Lab Alignment Group

DATA TRANSMITTAL

TO: Dave Kashy, Pete Hemler

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FROM: Jim Dahlberg

Checked:

: DT # 597

DETAILS:

Below are the results of the Hall B upstream wall/floor profile performed on 26 April 2000. Included in the survey, beam centerline height was marked on the north and south walls upstream of CLAS approximately 594". A negative Y value is below beam centerline, a negative X value is to the right of beam centerline looking downstream, and the Z values are relative to CLAS centerline. All values are in inches.

LOCATION	Z	X	Y
North wall at beam centerline.	-593.8	-95.44	0.0
North wall magnet support high spot.	-593.8	-95.72	-43.25
North floor	-593.8	-88.0	-168.24
South wall at beam centerline.	-593.8	96.01	0.0
South wall magnet support high spot.	-613.8	94.60	-43.25
South floor	-593.8	88.0	-167.99
Downstream Tagger beam pipe flange.	-663.5		