



Jefferson Lab Alignment Group

Data Transmittal

TO: Jay Benesch, Yuhong Zhang

DATE : Oct 24, 2003

FROM: Chris Curtis

Checked:

L904

Details:

The locations along the beamline (Z) for quads QJ0L02 though QJ0L04 are defined below. These were based on the notes from previous survey work, some of which date back to 1994. The Z distance should be considered good to ± 2 millimeters.

Quad Center	Machine Coordinate	Survey Z	Survey Date
MQJ0L01	-248.060	79751.940	2-Sep-94
MQJ0L02	-245.020	79754.980	28-Jan-97
MQJ0L02A	-244.410	79755.590	6-Sep-94
MQJ0L03	-239.225	79760.775	11-Sep-02
MQJ0L03A	-238.590	79761.410	7-Sep-94
MQJ0L04	-235.439	79764.561	7-Sep-94