# Jefferson Lab Alignment Group <br> DATA TRANSMITTAL 

TO: Tim Whitlach, Brian Carpenter DATE: Feb 6, 2002
FROM: Richard Schwartz
Checked: \# : Z738
DETAILS:
Below are the results of the 12 GEV cryomodule end cap survey performed on Feb 6, 2002. Both of the end caps measured were for the return end. Refer to drawing \#115310-1001E to associate the dimensions below with the component. The values are in inches.

| LOCATION | MEASURED | DESIGN | DIFF. |
| :---: | ---: | ---: | ---: |
| END CAP SN1 |  |  |  |
| D1 | 47.71 | 47.98 | -0.27 |
| D2 | 26.76 | 27.00 | -0.24 |
| D3 | 4.96 | 5.00 | -0.04 |
| D4 | 15.84 | 15.73 | +0.11 |
| D5 | 11.95 | 12.00 | -0.05 |
| D6 | 5.59 | 5.90 | -0.31 |

## END CAP SN2

| D1 | 47.80 | 47.98 | -0.18 |
| :--- | ---: | ---: | ---: |
| D2 | 26.91 | 27.00 | -0.09 |
| D3 | 4.93 | 5.00 | -0.07 |
| D4 | 15.86 | 15.73 | +0.13 |
| D5 | 12.05 | 12.00 | +0.05 |
| D6 | 5.34 | 5.90 | -0.56 |

