

# Jefferson Lab Alignment Group

## DATA TRANSMITTAL

**TO:** Steve Lassiter

**DATE:** 20 October 2000

**FROM:** Richard Schwartz

**Checked:** # : DT\_C638

**DETAILS:**

Below are the results of the Hall C floor elevation survey performed on Oct 18, 2000. Each of the seven G0 x-rail locations were measured at 2 foot increments from beam left to beam right along center. Rail 1 is the upstream rail followed by 2 through 7 downstream, respectively. The  $\Delta$ 's represent the difference (in mm), from an ideal floor height of 156" (3962.4mm) below beam centerline (refer to drawing # 67229-E-00001). A negative value indicates the floor is lower than ideal height.

RAIL-LOC.	$\Delta$	RAIL-LOC.	$\Delta$	RAIL-LOC.	$\Delta$	RAIL-LOC.	$\Delta$	RAIL-LOC.	$\Delta$
1-0	7	2-18	2	3-36	-9	5-2	4	6-20	-6
1-2	9	2-20	2	3-38	-10	5-4	2	6-22	-9
1-4	11	2-22	0	3-40	-11	5-6	4	6-24	-12
1-6	13	2-24	-1	3-42	-11	5-8	7	6-26	-12
1-8	9	2-26	0	3-44	-12	5-10	5	6-28	-14
1-10	8	2-28	-5	3-46	-10	5-12	5	6-30	-13
1-12	12	2-30	-10	3-48	-12	5-14	6	6-32	-14
1-14	9	2-32	-10	3-50	-13	5-16	2	6-34	-11
1-16	6	2-34	-9	4-0	10	5-18	-1	6-36	-11
1-18	2	2-36	-10	4-2	14	5-20	1	7-0	-8
1-20	0	2-38	-10	4-4	11	5-22	2	7-2	1
1-22	-1	2-40	-10	4-6	11	5-24	1	7-4	3
1-24	-3	2-42	-10	4-8	10	5-26	0	7-6	1
1-26	-1	2-44	-13	4-10	5	5-28	1	7-8	-2
1-28	-2	2-46	-14	4-12	4	5-30	-2	7-10	-4
1-30	-2	2-48	-11	4-14	2	5-32	-4	7-12	-5
1-32	-1	2-50	-14	4-16	1	5-34	-6	7-14	-6
1-34	0	3-0	13	4-18	-3	5-36	-7	7-16	-8
1-36	0	3-2	11	4-20	0	5-38	-11	7-18	-8
1-38	-2	3-4	10	4-22	-3	5-40	-11	7-20	-11
1-40	-1	3-6	10	4-24	-3	5-42	-11	7-22	-12
1-42	0	3-8	7	4-26	0	5-44	-11	7-24	-16
1-44	0	3-10	5	4-28	-4	5-46	-11	7-26	-16
1-46	0	3-12	3	4-30	-9	5-48	-12	7-28	-16
1-48	0	3-14	4	4-32	-12	5-50	-10	7-30	-13
1-50	-5	3-16	4	4-34	-11	6-0	4	7-32	-10
2-0	14	3-18	3	4-36	-9	6-2	3	7-34	-9
2-2	13	3-20	1	4-38	-9	6-4	1	7-36	-9
2-4	12	3-22	-3	4-40	-10	6-6	3		
2-6	8	3-24	-5	4-42	-9	6-8	0		
2-8	8	3-26	-3	4-44	-8	6-10	-2		
2-10	4	3-28	-6	4-46	-8	6-12	-3		
2-12	2	3-30	-13	4-48	-9	6-14	-4		
2-14	3	3-32	-11	4-50	-11	6-16	-5		
2-16	4	3-34	-10	5-0	7	6-18	-6		