



Jefferson Lab Alignment Group

Data Transmittal

TO: R. Bhattacharya, D. Rath, C. Butler

DATE: 15 Nov 2022

FROM: Elena Balan

Checked: TPSIII

: M2058

DETAILS:

M:\align\DATA\Inspection\ESR\221115A
M:\align\DATA\Inspection\ESR\221101A
M:\align\DATA\Layout\CHL\ESR\221027A
M:\align\DATA\Inspection\ESR\221031A

The survey results for the ESR piers, retaining walls (ESR2RETW1, ESR1COL1, ESR1COL2), and Dewar center are presented. The coordinate system is built on the corner of the ESR2 building with +Z to the west, +X to the south, and +Y above the finished floor of the ERS2 building.

Piers	X[inch]	Y[inch]	Z[inch]
A	56.01	-3.24	-8.99
B	231.96	-3.30	75.87
C	408.00	-3.50	75.88
D	509.00	33.12	215.62
E	580.01	69.40	319.12
DEWAR_CTR	559.05	-8.52	136.28

Retaining walls	X[inch]	Y[inch]	Z[inch]
ESR2RETW1	56.00	68.29	135.72
ESR1COL1		45.00	
ESR1COL2		45.06	

