



Jefferson Lab Alignment Group

Data Transmittal

TO: E. Winslow

DATE: 16 Feb 2009

FROM: Tom Singleton

Checked:

: P1221

DETAILS:

data: civilsurvey\sitework\081218A

Below are the results from the survey of the new gas line installed to service the new building located at the south linac entrance. The field work was performed December 18th of 2008. The data is in site coordinates (decimal feet).

GMETER = Gas Meter

GVALVE = Gas Valve

GL= Gas Line location determined by yellow flag markers or yellow paint on ground markers.

Descriptor	Easting	Northing
GMETER	5717.90	2323.63
GVALVE	5717.90	2323.63
GVALVE	5718.14	2325.51
GL	5730.59	2341.15
GL	5745.55	2359.84
GL	5765.01	2377.18
GL	5782.56	2393.04
GL	5800.86	2408.39
GL	5826.59	2423.06
GL	5838.46	2428.24
GL	5848.60	2436.33
GL	5859.95	2446.07
GL	5872.90	2459.70
GL	5884.47	2473.35
GVALVE	5885.64	2484.07
GMETER	5889.00	2480.30
GL	5896.16	2478.10
GL	5904.50	2471.81
GL	5921.44	2461.22
GL	5940.43	2449.56
GL	5955.27	2439.94
GL	5981.36	2423.99

Descriptor	Easting	Northing
GL	6015.57	2403.72
GL	6048.92	2383.07
GL	6082.73	2361.58
GL	6100.26	2352.16
GL	6108.94	2347.11
GL	6135.91	2332.64
GL	6170.51	2313.18
GL	6196.66	2298.38
GL	6222.14	2282.85
GL	6239.37	2272.18
GL	6255.98	2261.84
GL	6271.38	2252.55
GL	6285.83	2242.64
GL	6301.35	2231.70
GL	6306.96	2225.02
GL	6315.38	2209.86
GL	6318.02	2193.30
GL	6321.25	2174.65
GL	6325.94	2158.40