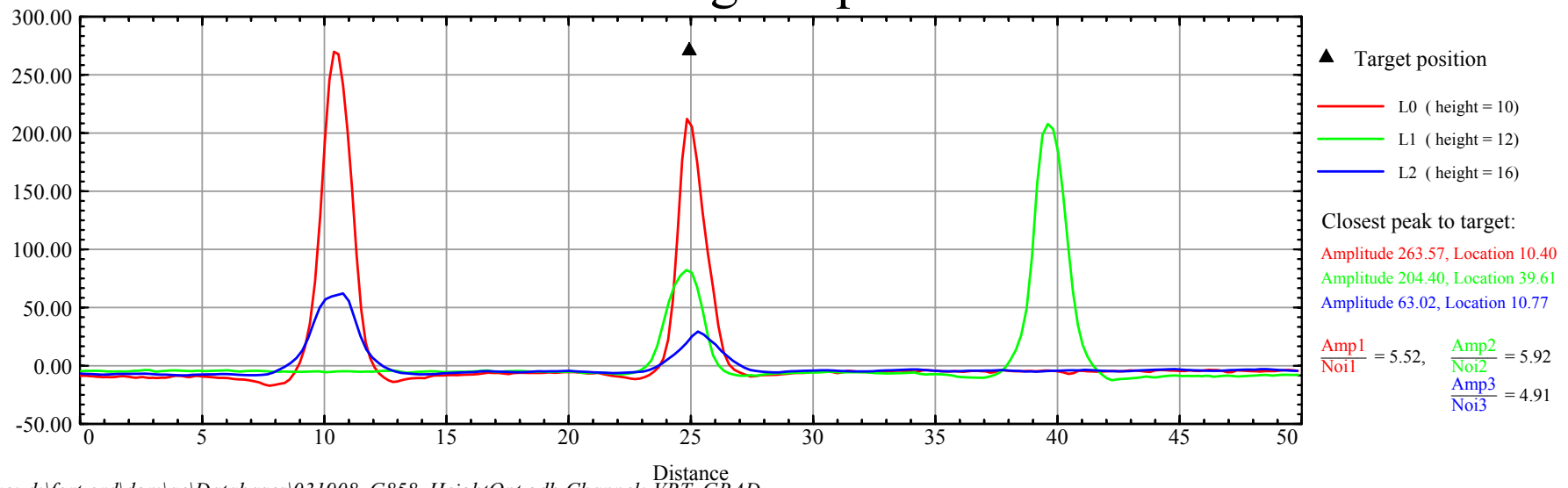


Appendix C

Pre-Survey Equipment Tests

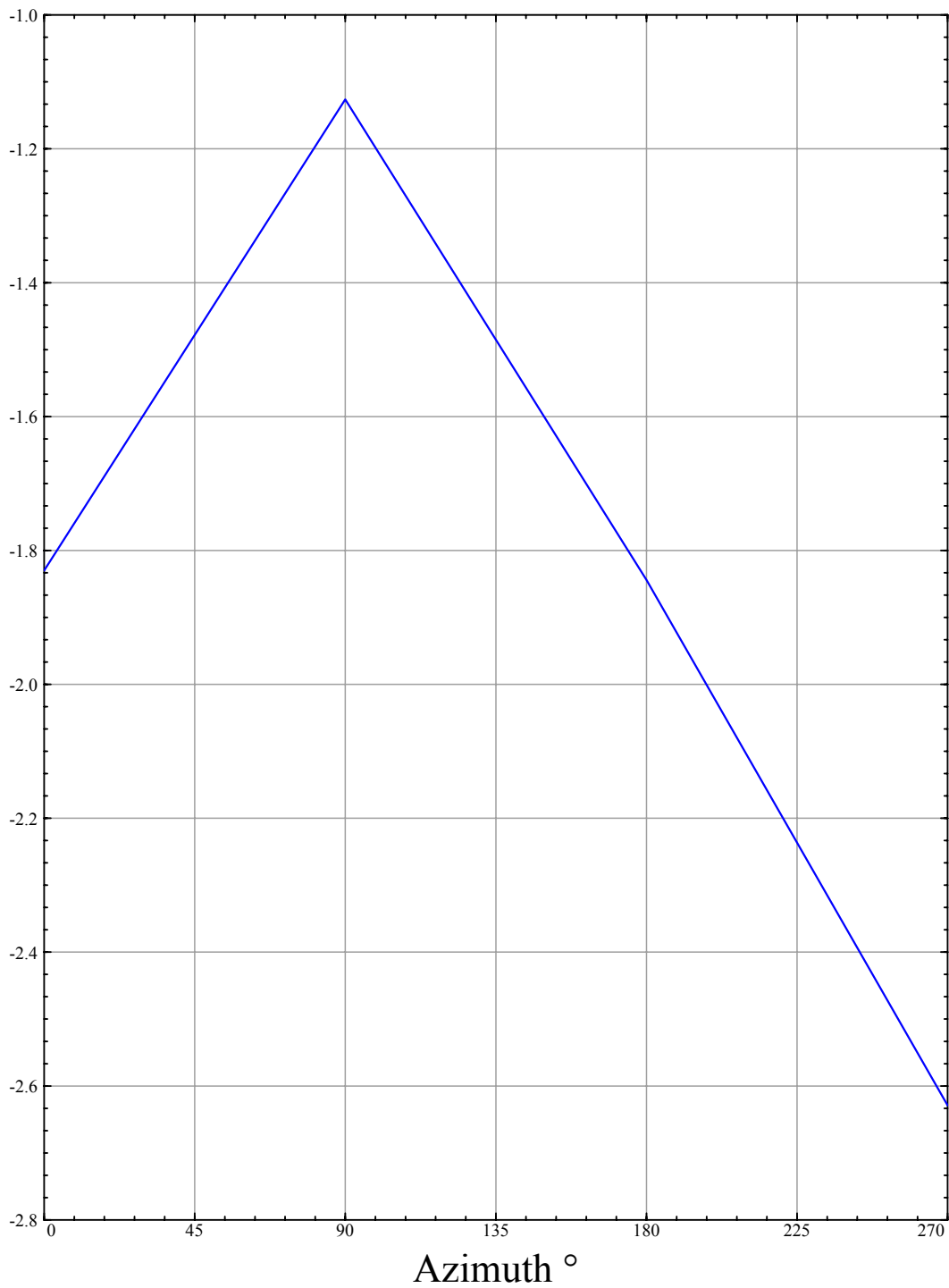
G-858 Height Optimization Test



Database: d:\fort ord\dgm\qc\Databases\031908_G858_HeightOpt.gdb Channel: VRT_GRAD

2008/03/27

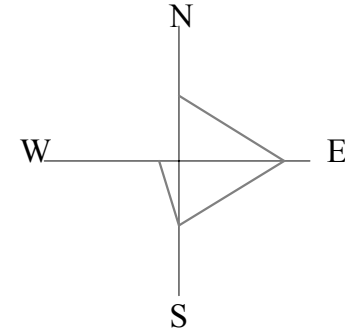
VRT_GRAD



MAP Azimuth Test

LEGEND

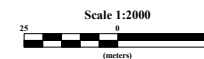
Polar Plot



Line: L0
Sensor head angle: 0.0°

▼ Amplitude offset exceeds tolerance.

Map Scale:



Grid North: 0°0'0"
Mag North: 0°0'0"

Client:

Project:

Contractor:

Created by:

Verified by:

Date: 2008/03/20

File: Azimuth_Heading

Page number:

Approved:



Six Line Test EM61-MK2 Single Unit No Latency Applied

MAP 6 line test

LEGEND


- Normal Pace
- ← Normal Pace
- Normal Pace with object
- ← Normal Pace with object
- Fast Pace with object
- ← Slow Pace with object
- ▲ Target position
- △ Lateral tol. exc.

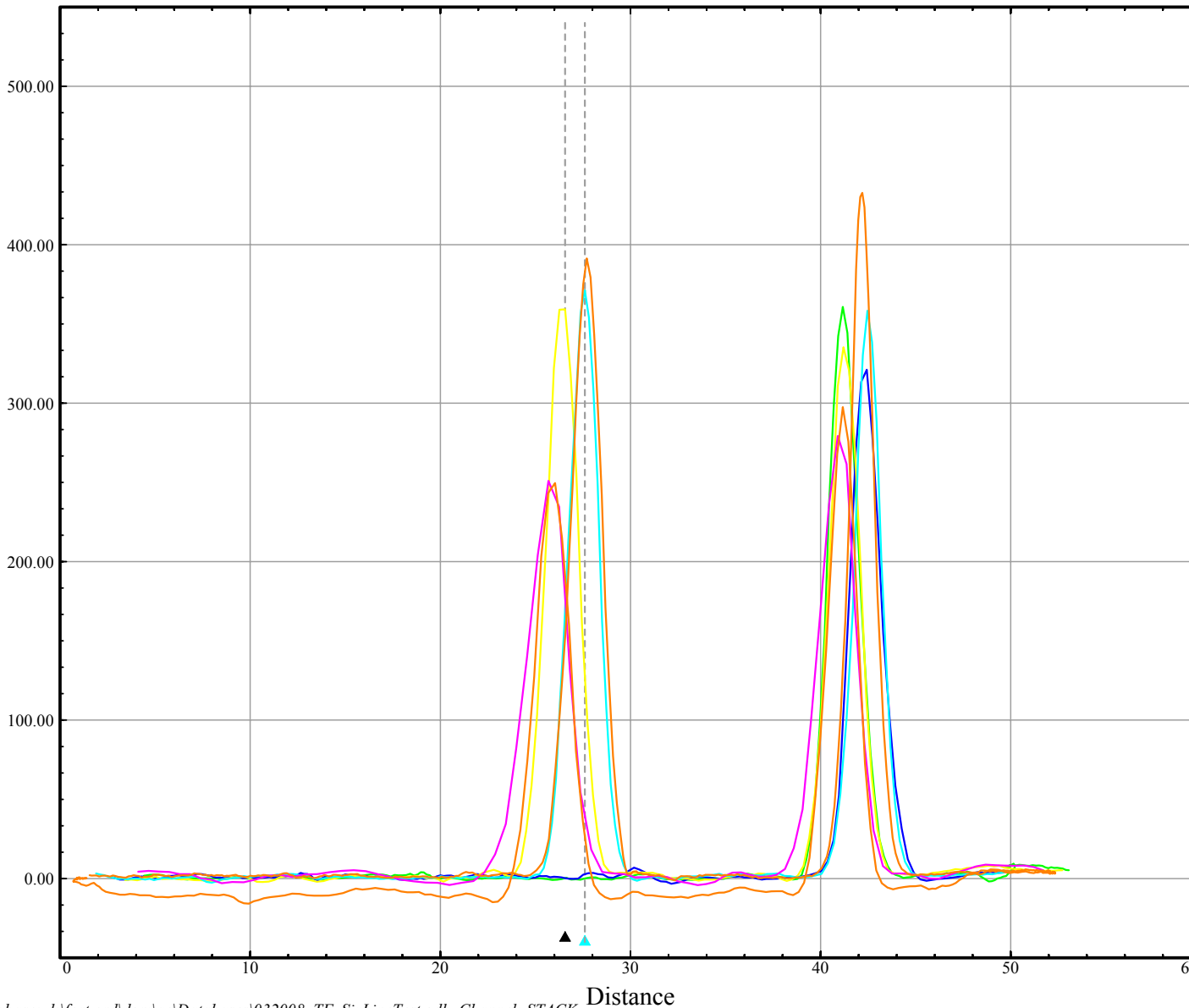
Proposed distance lag = 0.529
Proposed time lag = 0.179 sec

Scale 1:333.3333

(meters)

Map Scale:

N

Grid North: 0°0'0"
Mag North: 0°0'0"



database: d:\fort ord\dgm\qc\Databases\032008_TF_SixLineTest.gdb Channel: STACK

Client: LFR

Project: Fort Ord

Contractor: Weston Solutions, Inc.

Created by: M. Saunders

Verified by: M. Saunders

Date: 03/27/2008

File: 032008_TF_SixLineTest_6LineTest

Page number:

Approved:

Six Line Test EM61-MK2 Single Unit Latency Correction Applied 0.3 Sec

MAP 6 line test

LEGEND

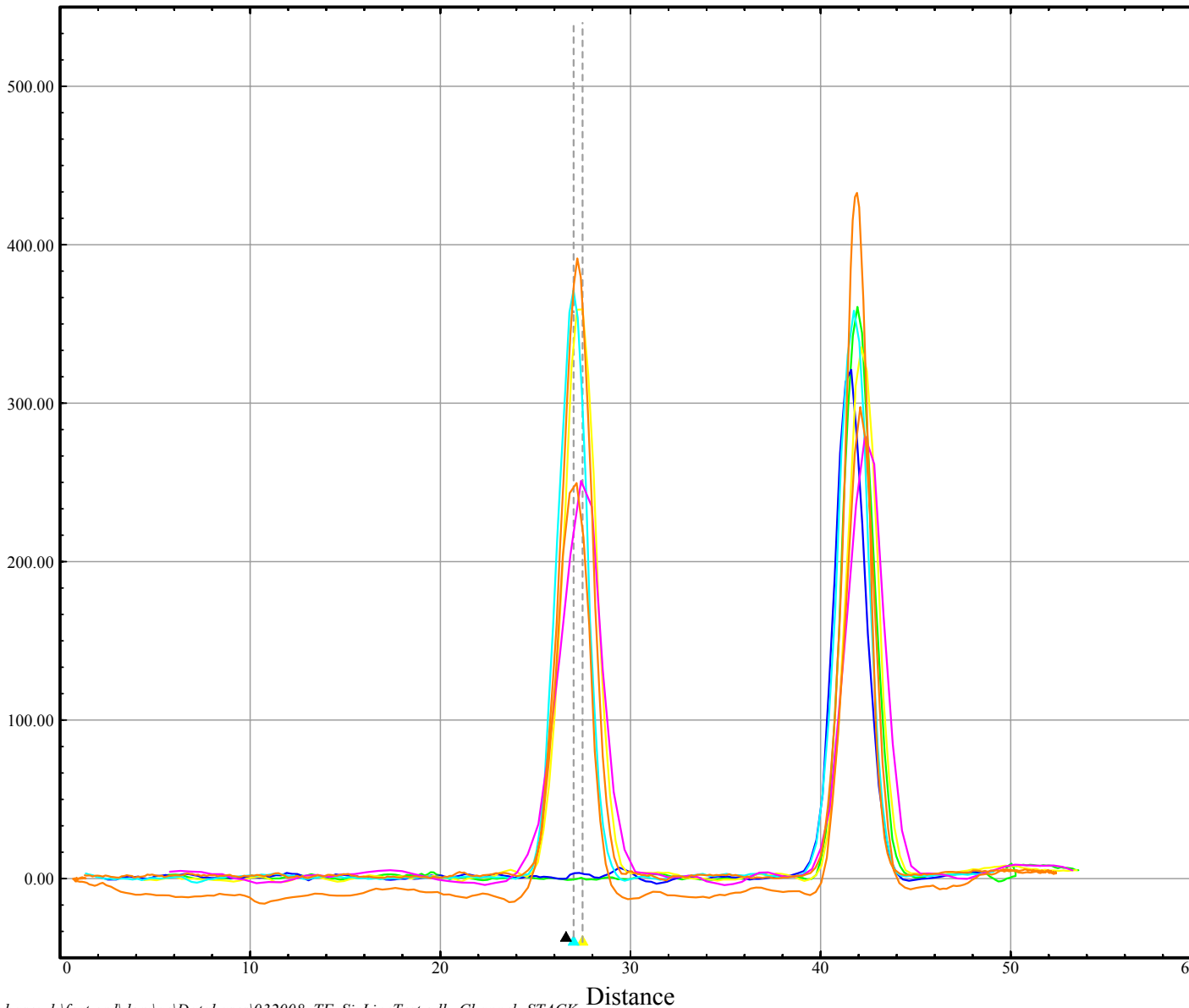
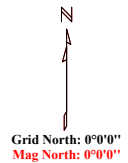
- Normal Pace
- ← Normal Pace
- Normal Pace with object
- ← Normal Pace with object
- Fast Pace with object
- ← Slow Pace with object
- ▲ Target position
- △ Lateral tol. exc.

Proposed distance lag = -0.249
Proposed time lag = -0.085 sec

Scale 1:333.3333

(meters)

Map Scale:



database: d:\fort ord\dgm\qc\Databases\032008_TF_SixLineTest.gdb Channel: STACK

Client: LFR	
Project: Fort Ord	
Contractor: Weston Solutions, Inc.	
Created by: M. Saunders	Verified by: M. Saunders
Date: 03/27/2008	File: 032008_TF_SixLineTest_6LineTe...
Page number:	Approved:

Six Line Test G-858 Magnetometer

MAP 6 line test

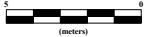
LEGEND

- Normal Pace
- ← Normal Pace
- Normal Pace with object
- ← Normal Pace with object
- Fast Pace with object
- ← Slow Pace with object
- ▲ Target position
- △ Lateral tol. exc.

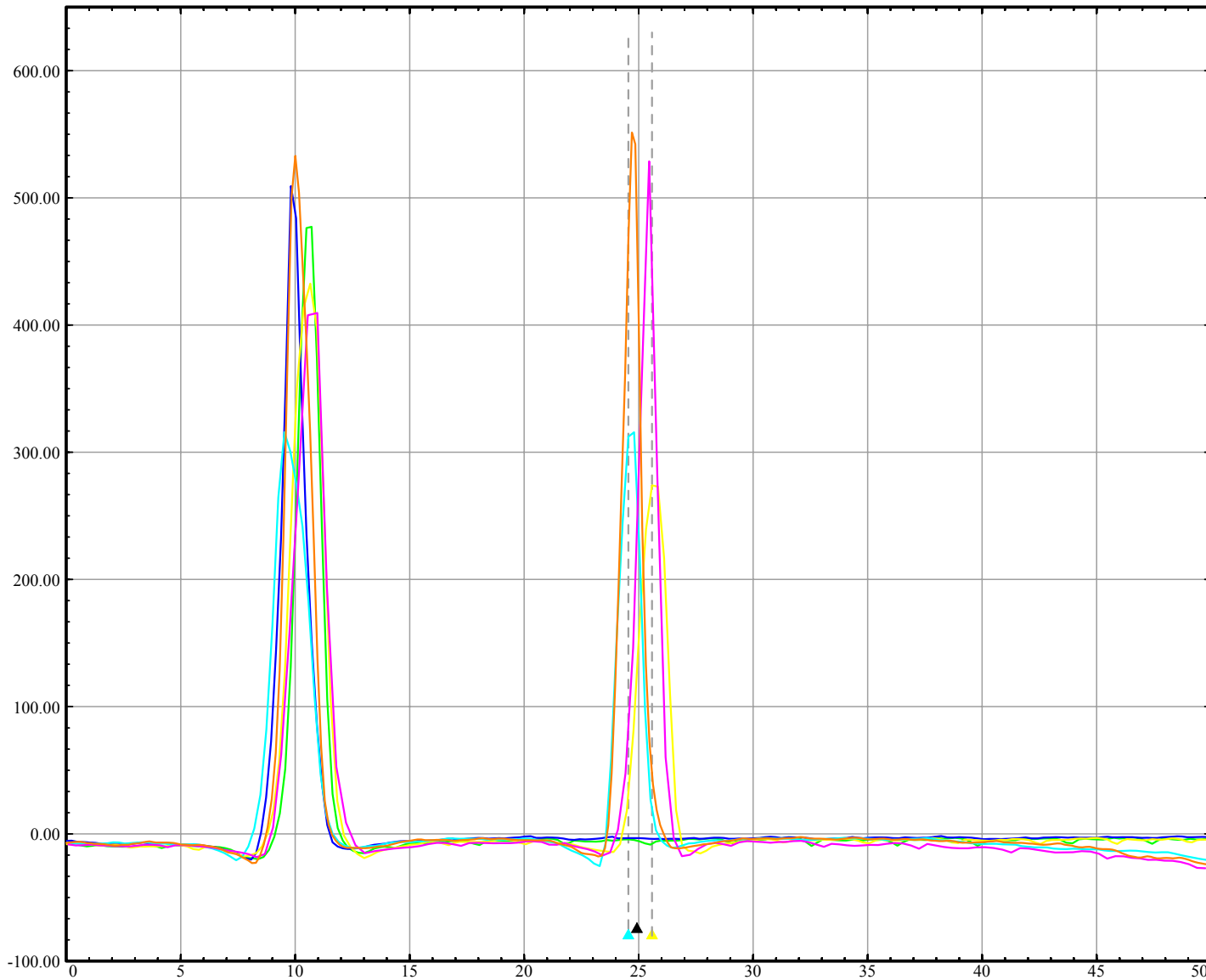
Proposed distance lag = -0.517
Proposed time lag = -0.206 sec

Scale 1:277.7778

Map Scale:



Grid North: 0°0'0"
Mag North: 0°0'0"



Distance

database: d:\fort ord\dgm\qc\Databases\031908_G858_SixLineTest.gdb Channel: VRT_GRAD

Client: LFR

Project: Fort Ord

Contractor: Weston Solutions, Inc.

Created by: M. Saunders

Verified by: M. Saunders

Date: 03/27/2008

File: 031908_G858_SixLineTest_6LineTest

Page number:

Approved: