

March 22, 2021

C.W. Parsons Limited  
131 McNamara Drive, Suite 5  
Paradise, NL  
A1L0A7

Attn: Mr. Charlie Parsons

Re: Visibility Management Plan – Revision to Line of Sight Study

Mr. Charlie Parsons

We have completed the revision of the Visibility Management Plan with respect to the quarry site off the Foxtrap Access road and south of the Trans Canada Highway as outlined in the email dated March 9, 2021, from Vicki Ficzer, Department of Environment, Climate Change and Municipalities.

#### Procedure

Martin Surveys conducted additional line of sight location studies to the center location of the proposed quarry as directed by the email sent from Vickie Ficzer. There was also measurement estimates of tree heights obtained for the area as directed.

#### Conclusion

Based on the above noted information, Martin Surveys conducted more visibility scenarios with respect to the quarry application as made by C.W. Parsons Limited.

The results of this extra site work resulted in Martin Surveys identifying a section of the proposed quarry site, a section to the west, possibly being visible to both east/west lanes of the TCH.

The average tree height of the area is between 9-10 meters, some being evergreen and some being deciduous. Being that this study was conducted in March, as spring develops into summer the deciduous trees will further conceal the proposed quarry as leaves form resulting in less visibility. It was also noted that the proposed quarry site has not been cleared of any trees, a berm of trees is possible. It is recommended leaving a 5 meter buffer of trees to further conceal any possible visible sections of the proposed quarry. Once construction starts it is also recommended to use the grubbing to create an additional berm along the previously mentioned tree buffer, this will also aid in concealment. The quarry is adjacent to an access road and in conversation with the owner of C.W. Parsons Limited it was discussed that quarry excavation would start at the western end, lowest section, and proceed east. This

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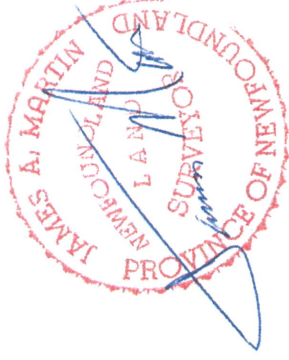
method of developing the quarry will result in lowering the existing grade. This along with the combined buffers and natural growth of the area should result in the quarry being mostly concealed.

It should be noted that the same area of visibility exists with the southern adjacent quarry which is under construction. Also, the northern quarry, which has not been started yet, could be further utilized when construction commences by using the existing removed grubbing as an additional berm along the recommended tree buffer, creating additional concealment and area for natural growth.

If you have any questions or concerns regarding this Visibility Management Study, please do not hesitate to contact us.

Regards

Stephen Martin



CW Parsons Limited  
 Visibility Survey - Site A  
 Foxtrap Access Road, NL

Control Used  
 026657  
 NAD 83 Values  
 CM 53 Degrees West  
 Zone 1  
 Scale Factor 0.999875

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Martin Surveys & Land Services Inc.  
 P.O. Box 1068, Torbay, NL, A1K 1K7  
 Phone: 437-6593  
 www.martinsurveys.com

Date: 2021-03-22

Job Number: 432-40

Drawn By: CM

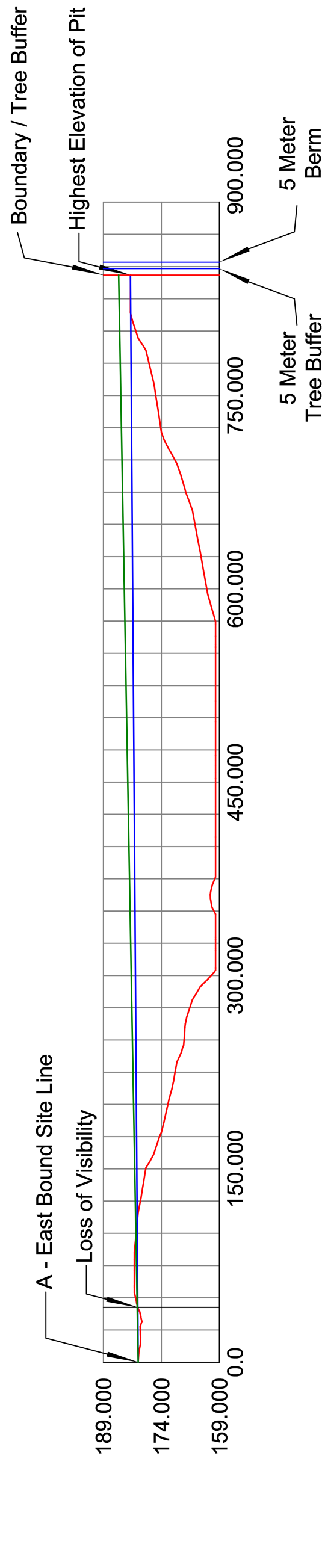
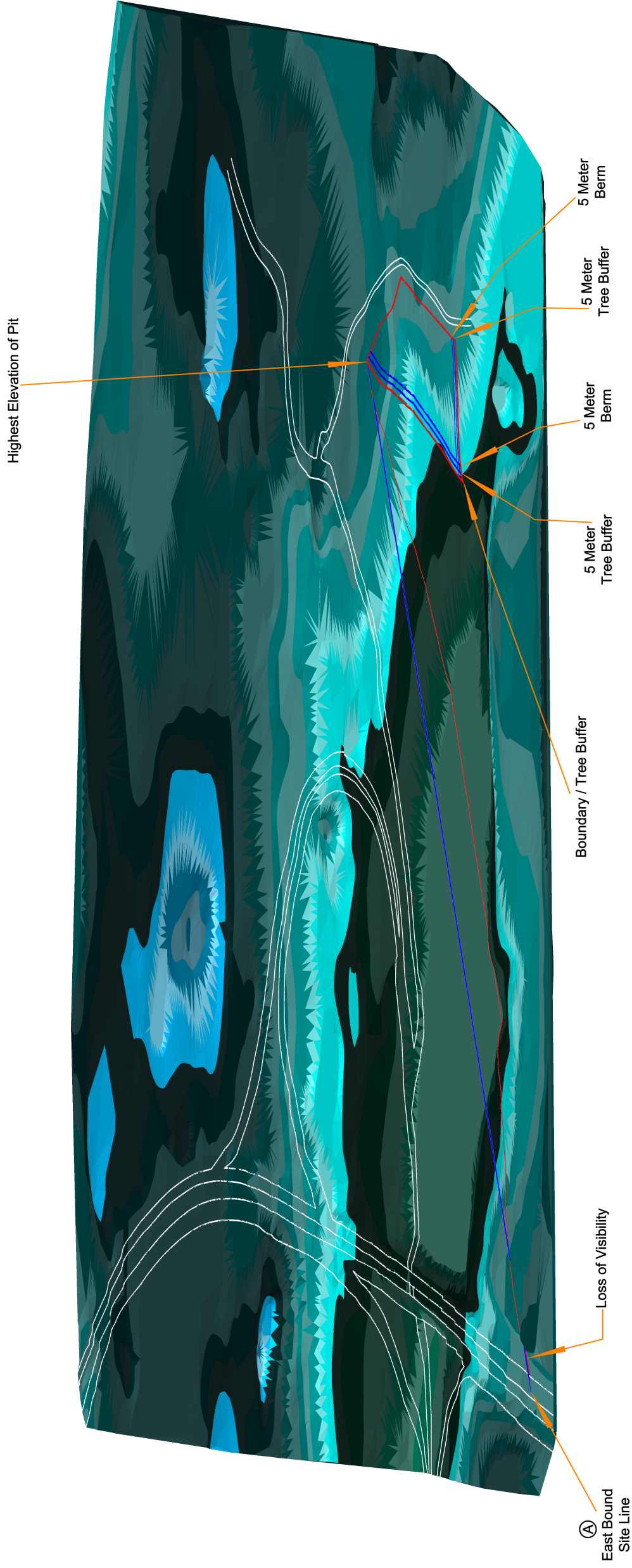
Checked By: JM

Scale:

Revision: 01

Notes:

2021-03-02 - Contours as shown from Crown Land Mapping 01N07351, 01N07352, 01N7361, 01N7362



— Contour Line

— Vehicle Line of Sight

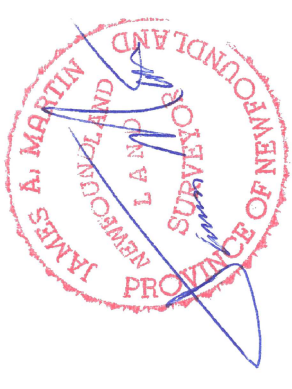
— Top of Tree Line



CW Parsons Limited  
 Visibility Survey - Site B  
 Foxtrap Access Road, NL

Control Used  
 026657  
 NAD 83 Values  
 CM 53 Degrees West  
 Zone 1  
 Scale Factor 0.999875

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Drawn By: CM

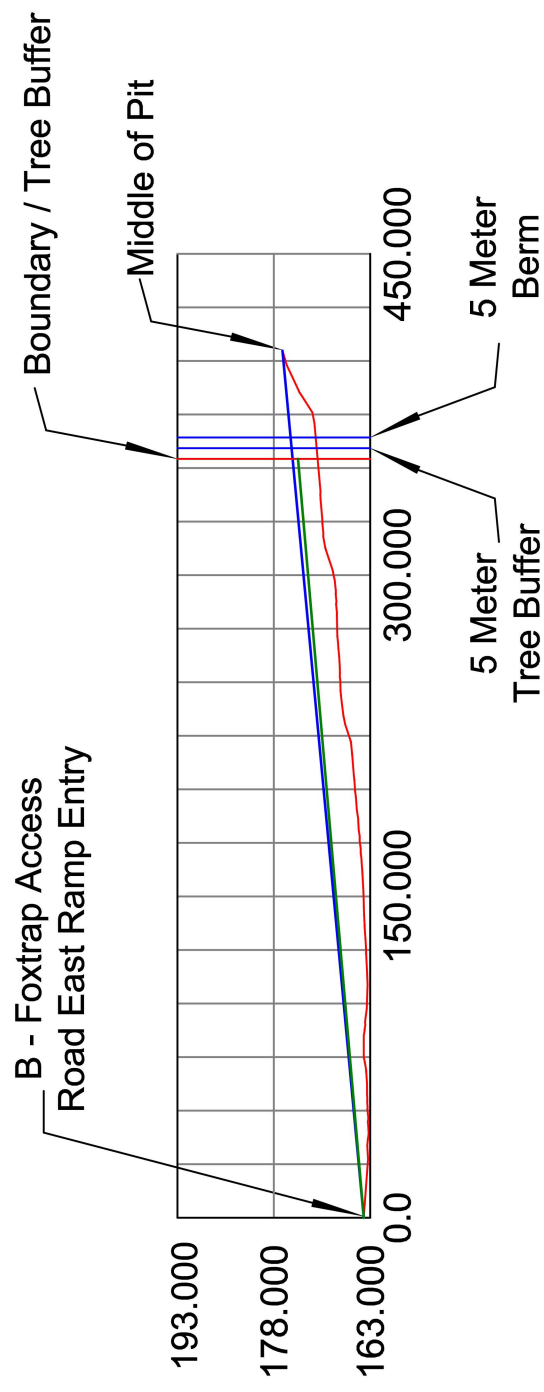
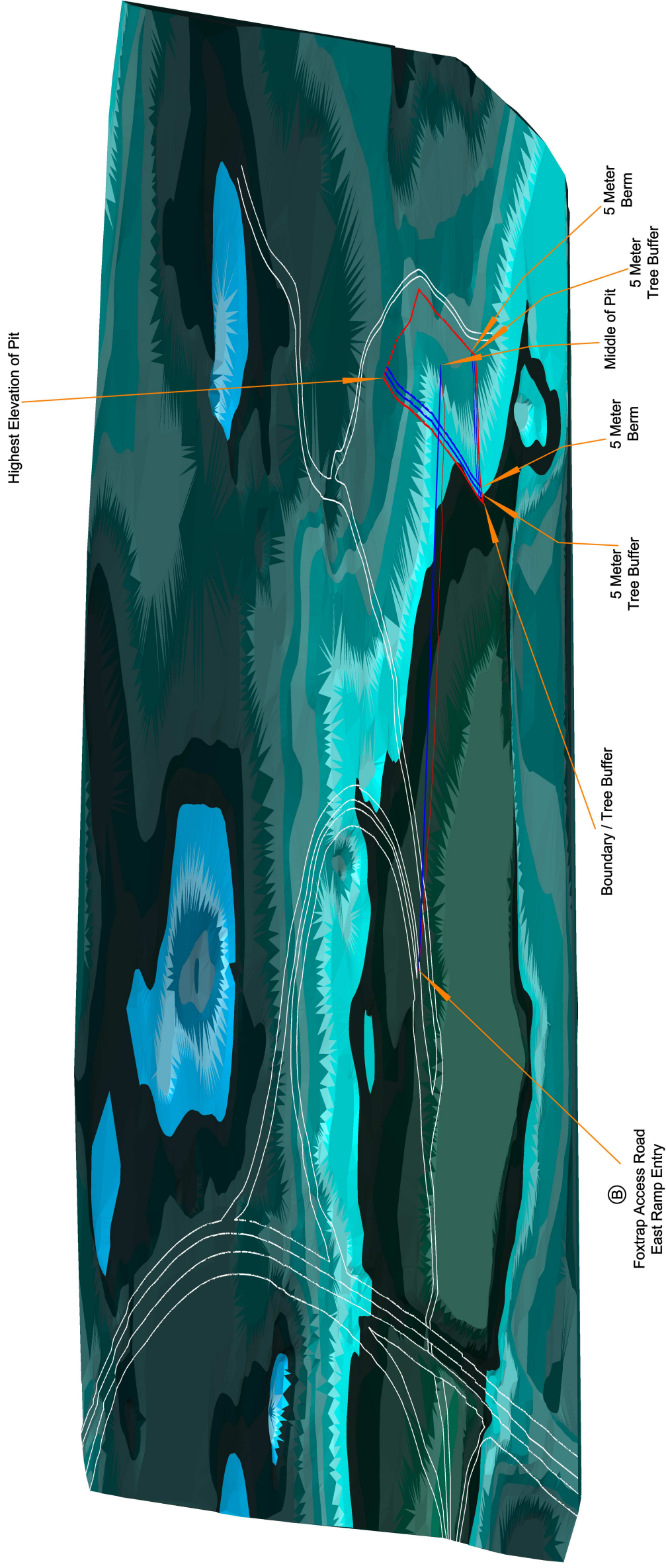
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Scale:

Revision: 00

Notes:

2021-03-02 - Contours as shown from Crown Land Mapping 01N07351, 01N07352, 01N7361, 01N7362



Contour Line

Vehicle Line of Sight

Top of Tree Line



CW Parsons Limited  
 Visibility Survey - Site C  
 Foxtrap Access Road, NL

Control Used  
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 NAD 83 Values  
 CM 53 Degrees West  
 Zone 1  
 Scale Factor 0.999875

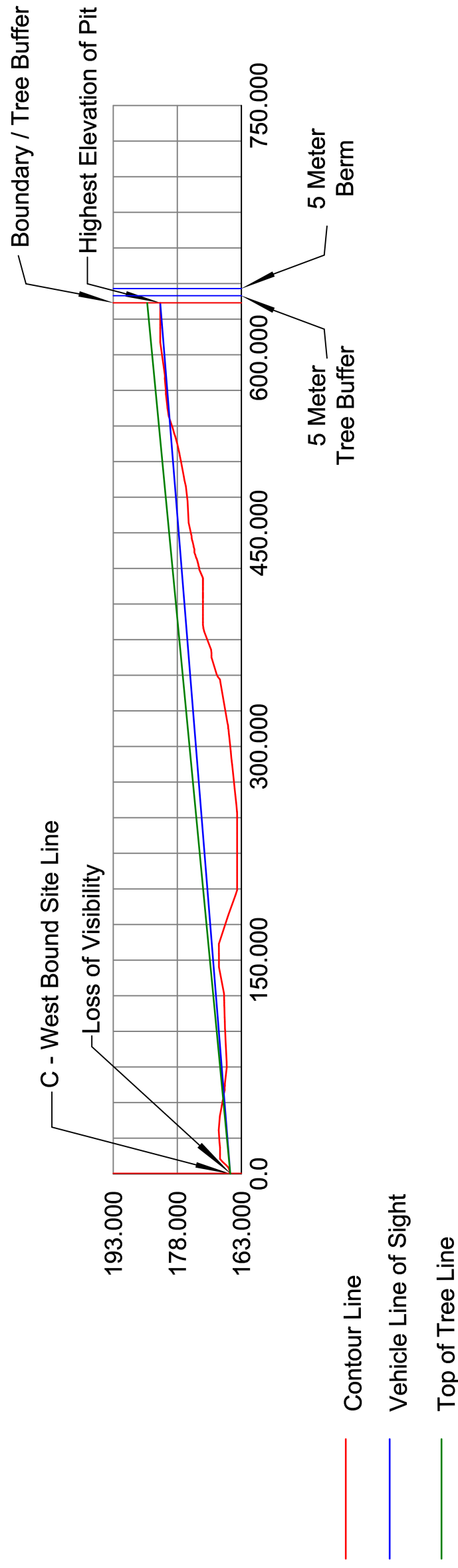
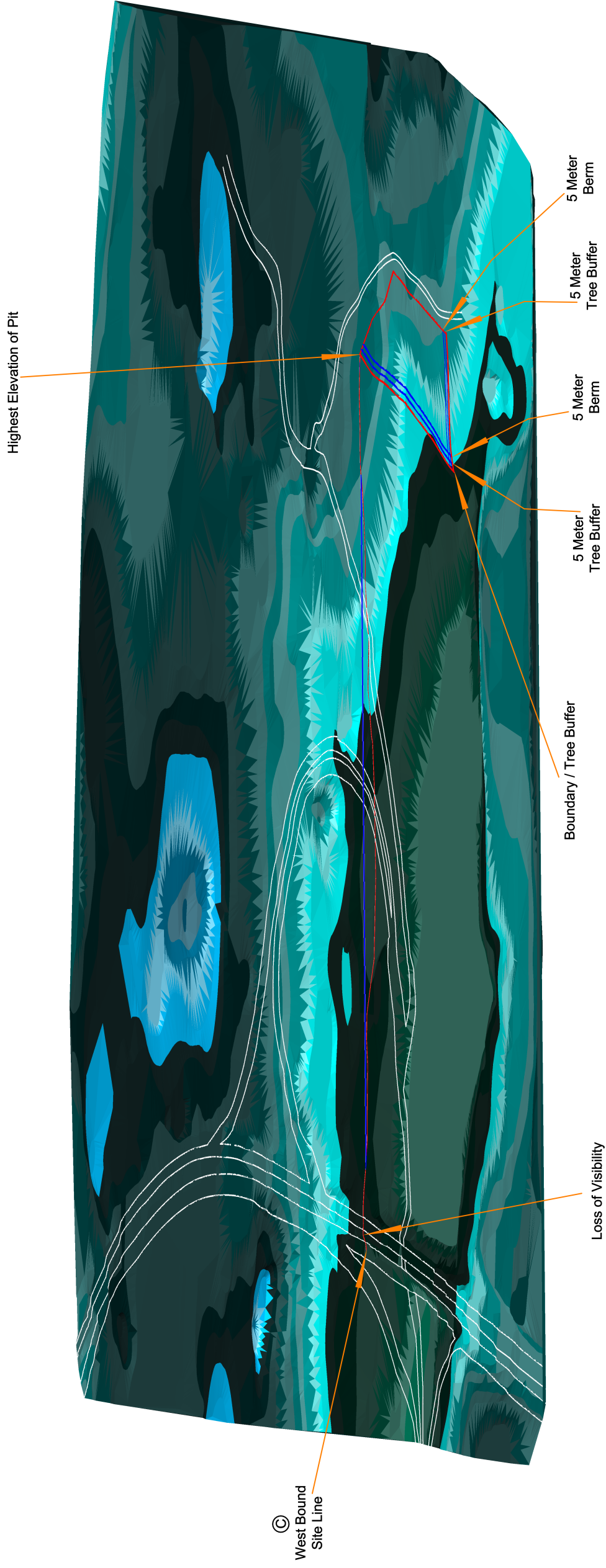
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 Revision: 00

Notes:  
 2021-03-02 - Contours as shown from Crown Land Mapping 01N07351, 01N07352, 01N7361, 01N7362



CW Parsons Limited  
 Visibility Survey - Site D  
 Foxtrap Access Road, NL

Control Used  
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 Zone 1  
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Date: 2021-03-22

Job Number: 432-40

Drawn By: CM

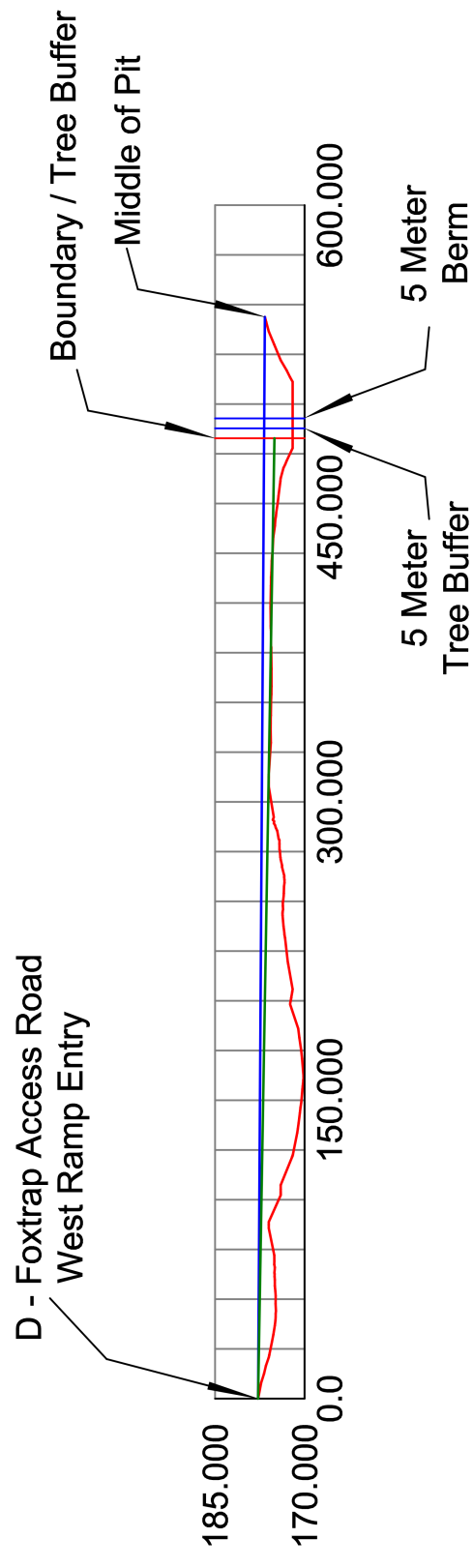
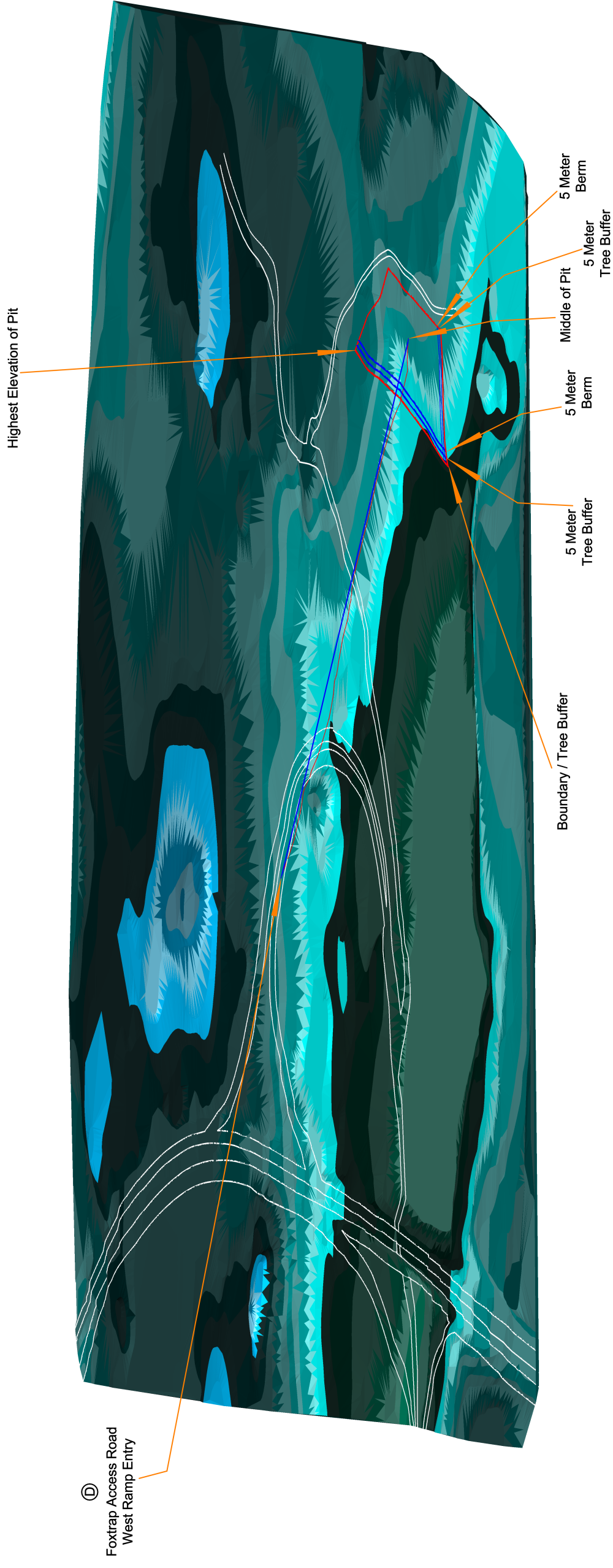
Checked By: JM

Scale:

Revision: 00

Notes:

2021-03-02 - Contours as shown from Crown Land Mapping 01N07351, 01N07352, 01N7361, 01N7362



- Contour Line
- Vehicle Line of Sight
- Top of Tree Line



CW Parsons Limited  
 Visibility Survey - Site E  
 Foxtrap Access Road, NL

Control Used  
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 Zone 1  
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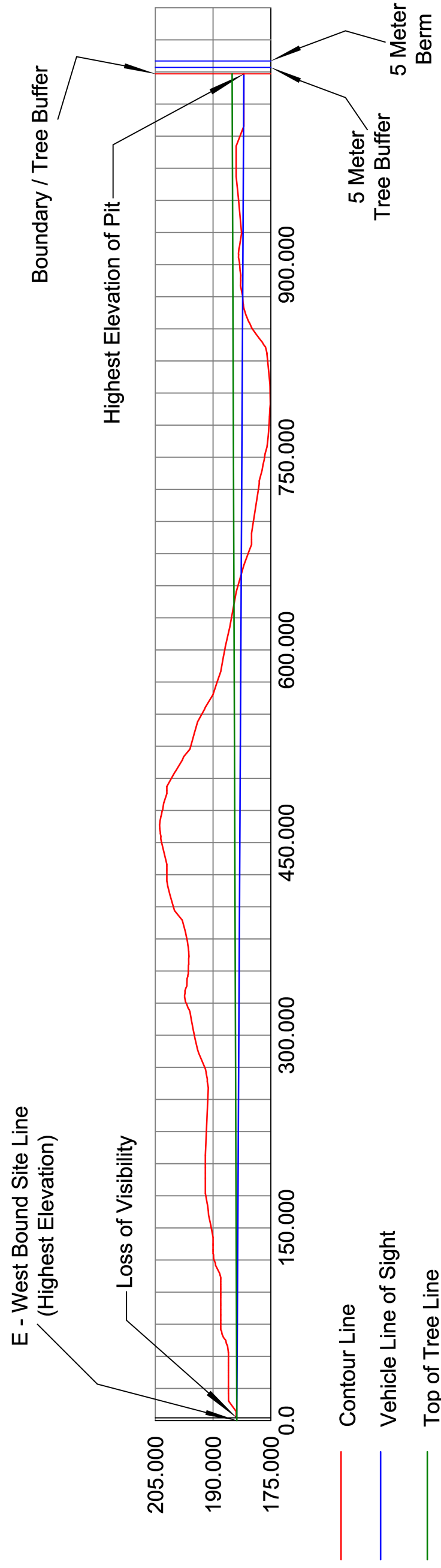
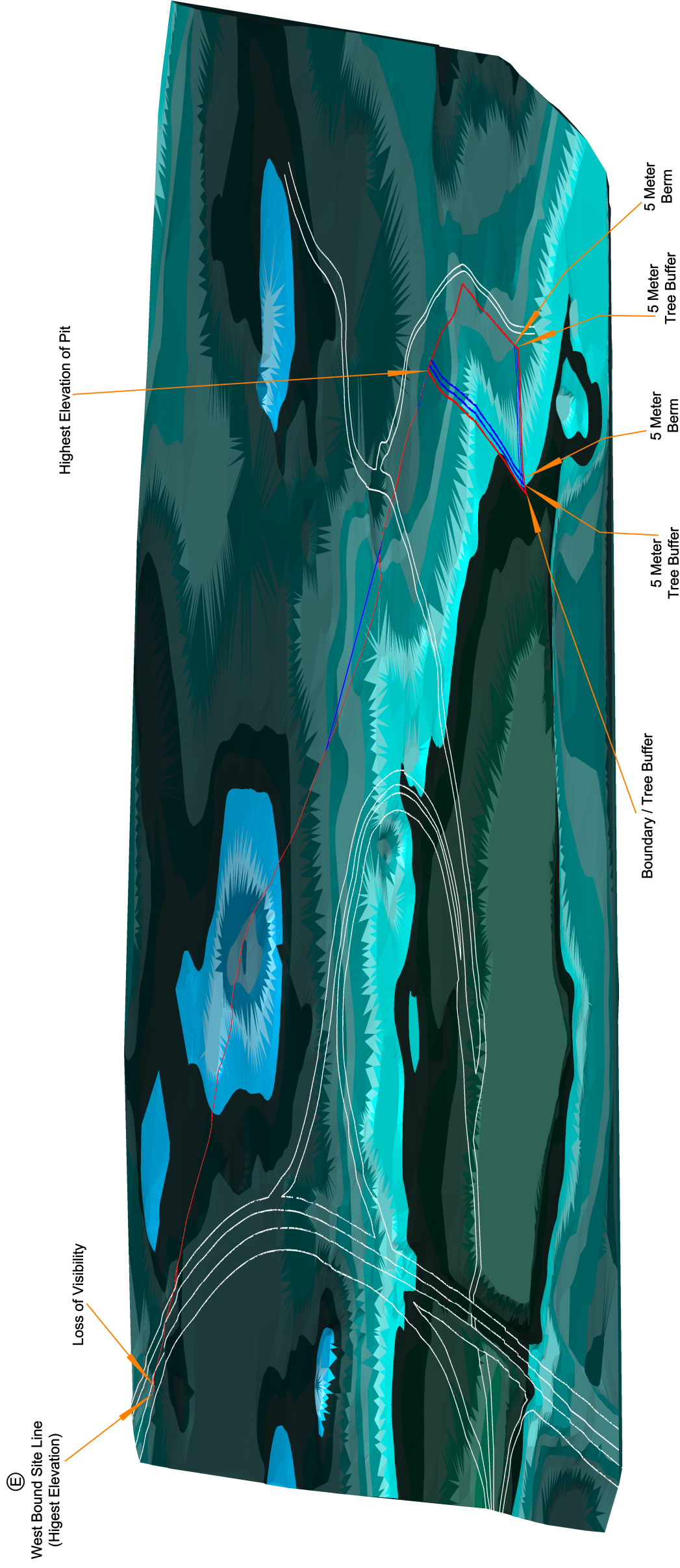
Drawn By: CM

Checked By: JM

Scale:

Revision: 00

Notes:  
 2021-03-02 - Contours as shown from Crown Land Mapping 01N07351, 01N07352, 01N7361, 01N7362





CW Parsons Limited  
 Visibility Survey - Site F  
 Foxtrap Access Road, NL

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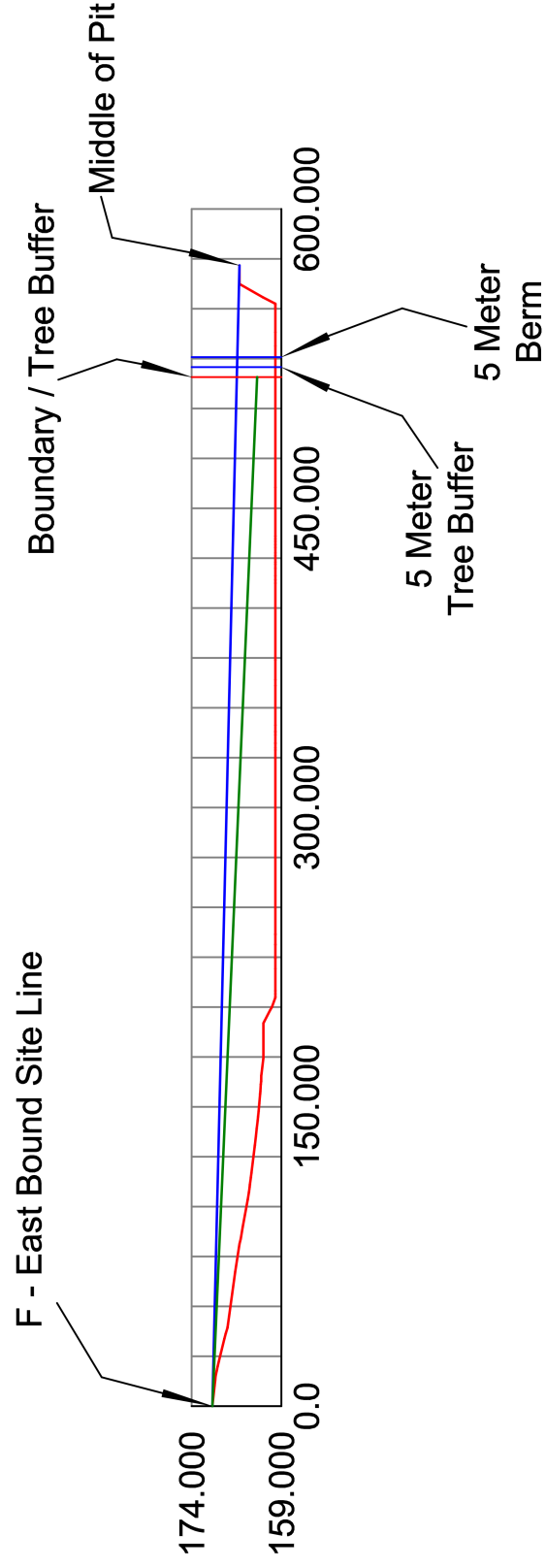
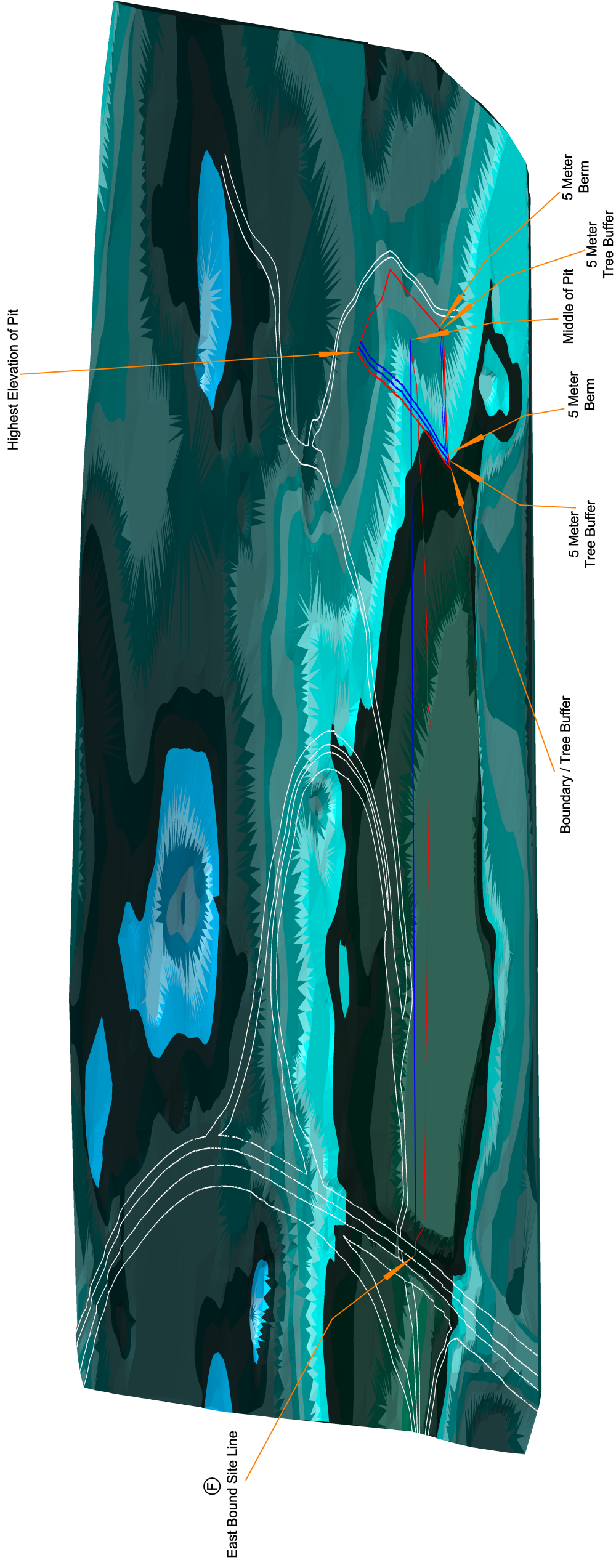
Checked By: JM

Scale:

Revision: 00

Notes:

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Contour Line

Vehicle Line of Sight

Top of Tree Line

CW Parsons Limited  
 Visibility Survey - Site G  
 Foxtrap Access Road, NL

Control Used  
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 NAD 83 Values  
 CM 53 Degrees West  
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