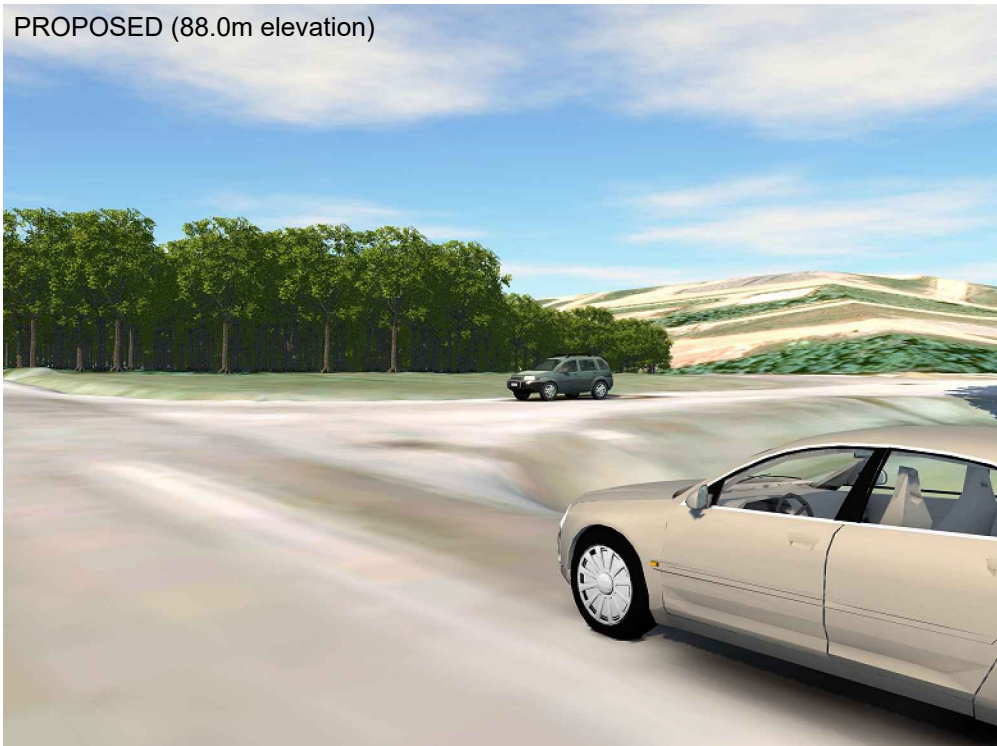


EXISTING (59.0m elevation)



PROPOSED (88.0m elevation)



Plotted: Sep 22, 2020 02:38 PM - by: ANDREW DEMERCHANT - File: n:\drawings\101001011569\101156902-dtm-dsm-comparison.dwg

Project ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE			Drawing ALISON BOULEVARD CHANGE IN VIEWSCAPE		
Drawn By AGSD	Date SEPT, 2020	File No. 101156902	Drawing No. FIGURE G-1	Revision No. 0	 GEMTEC CONSULTING ENGINEERS AND SCIENTISTS

EXISTING (59.0m elevation)



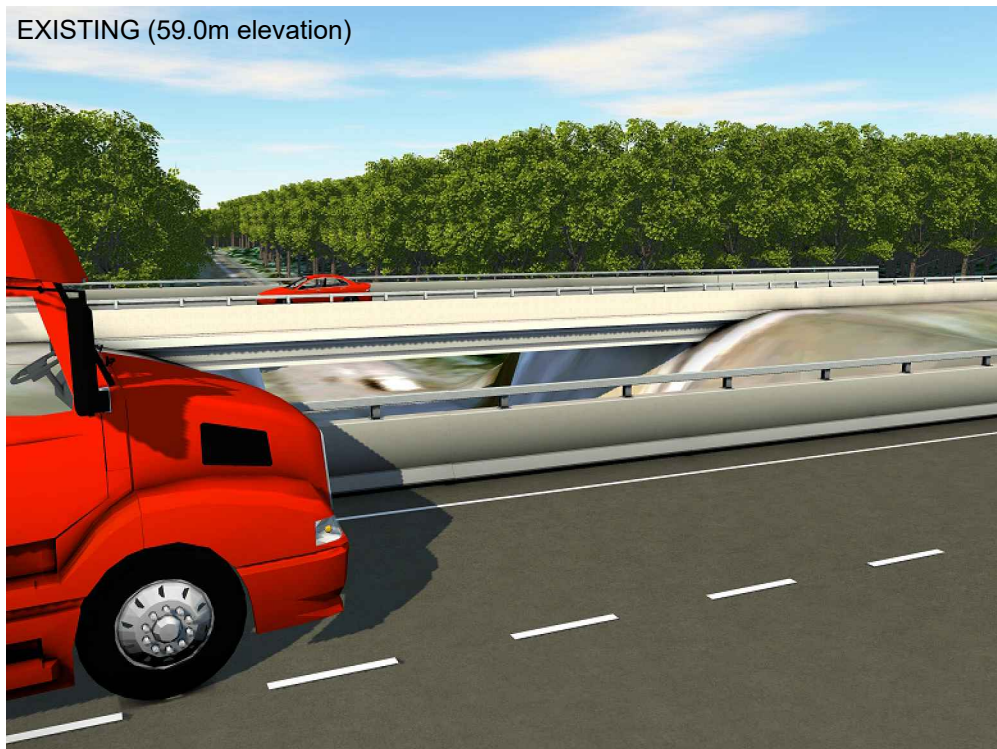
PROPOSED (88.0m elevation)



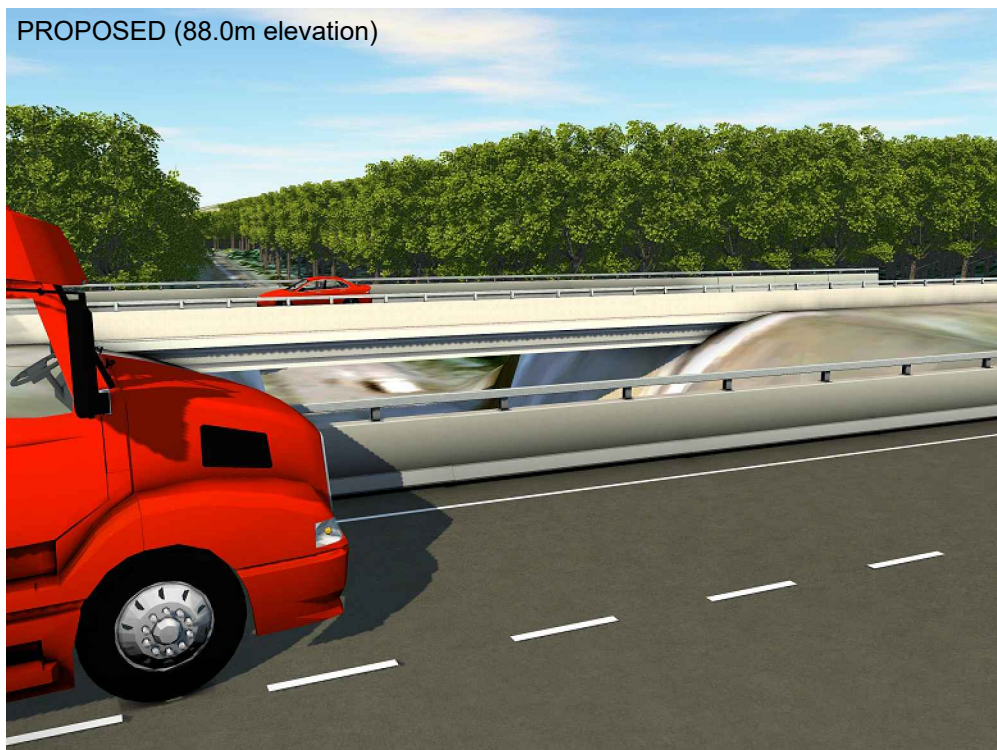
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Project ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE			Drawing TRANS-CANADA CHANGE IN VIEWSCAPE		 GEMTEC CONSULTING ENGINEERS AND SCIENTISTS
Drawn By AGSD	Date SEPT, 2020	File No. 101156902	Drawing No. FIGURE G-2	Revision No. 0	

EXISTING (59.0m elevation)



PROPOSED (88.0m elevation)



Plotted: Sep 22, 2020 02:38 PM - by: ANDREW DEMERCHANT - File: n:\drawings\10100\1011569\101156902-dtm-dsm-comparison.dwg

Project
ENVIRONMENTAL IMPACT ASSESSMENT
FREDERICTON LANDFILL
MAXIMUM HEIGHT INCREASE

Drawing
TRANS-CANADA / ALISON BOULEVARD
OVERPASS
CHANGE IN VIEWSCAPE

Drawn By
AGSD

Date
SEPT, 2020

File No.
101156902

Drawing No.
FIGURE G-3

Revision No.
0



GEMTEC
CONSULTING ENGINEERS
AND SCIENTISTS

EXISTING (59.0m elevation)



PROPOSED (88.0m elevation)



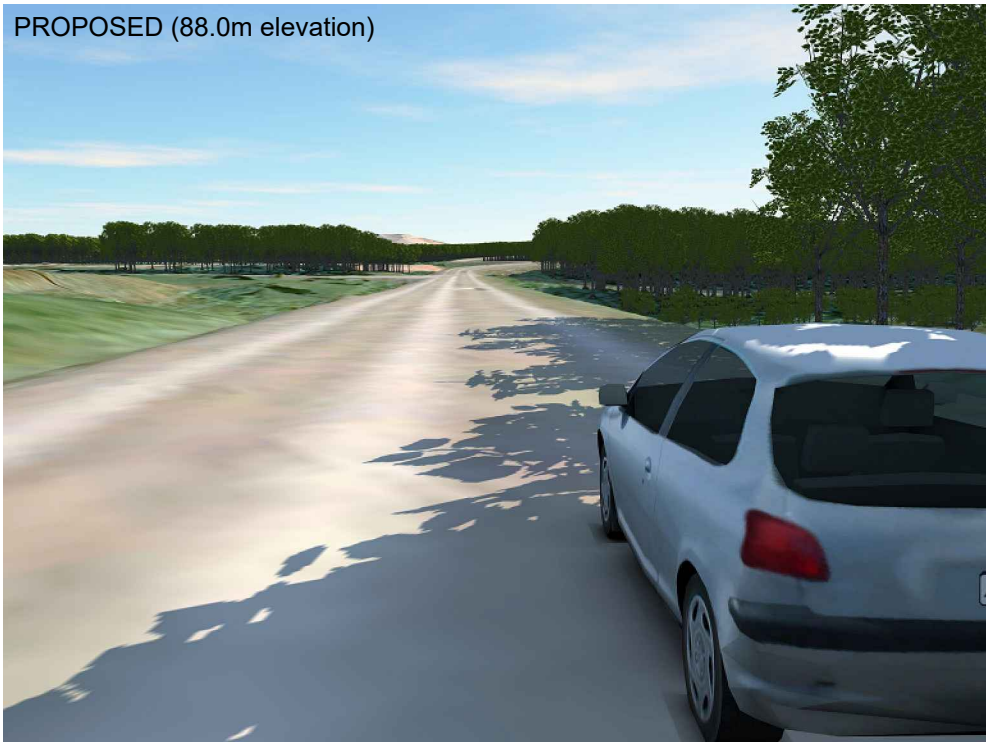
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Project ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE			Drawing ROUTE 7 - TRANS-CANADA COLLECTOR CHANGE IN VIEWSCAPE		
Drawn By AGSD	Date DEC, 2020	File No. 101156902	Drawing No. FIGURE G-4	Revision No. 0	

EXISTING (59.0m elevation)



PROPOSED (88.0m elevation)



Plotted: Dec 17, 2020 03:02 PM - by: ANDREW DEMERCHANT - File: n:\drawings\10100\1011569\101156902-dtm-dsm-comparison.dwg

Project
ENVIRONMENTAL IMPACT ASSESSMENT
FREDERICTON LANDFILL
MAXIMUM HEIGHT INCREASE

Drawing
VANIER INDUSTRIAL DRIVE
CHANGE IN VIEWSCAPE

Drawn By
AGSD

Date
DEC, 2020

File No.
101156902

Drawing No.
FIGURE G-5

Revision No.
0



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Project ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE			Drawing WILSEY ROAD CHANGE IN VIEWSCAPE		
Drawn By AGSD	Date DEC, 2020	File No. 101156902	Drawing No. FIGURE G-6	Revision No. 0	

EXISTING (59.0m elevation)



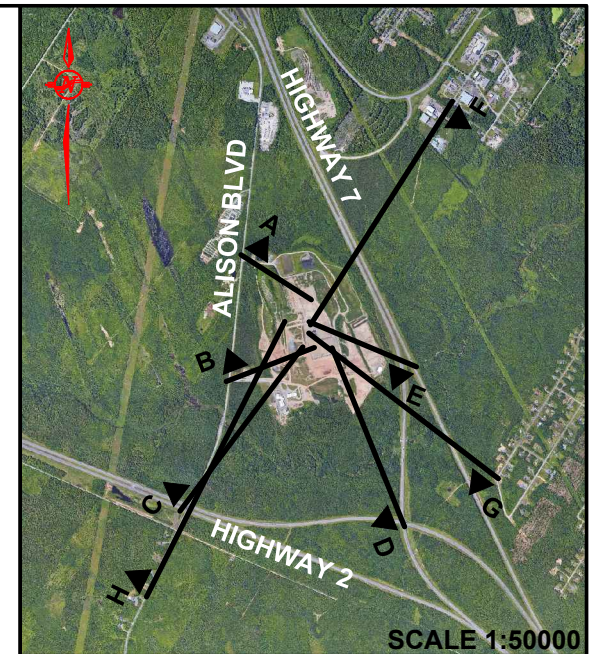
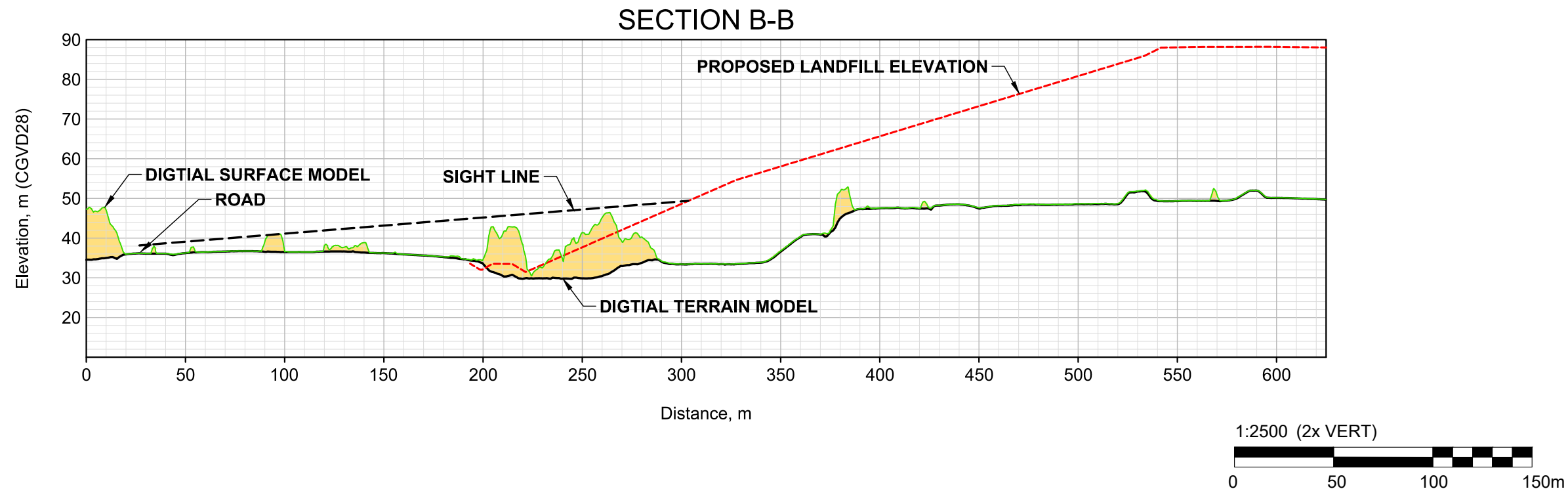
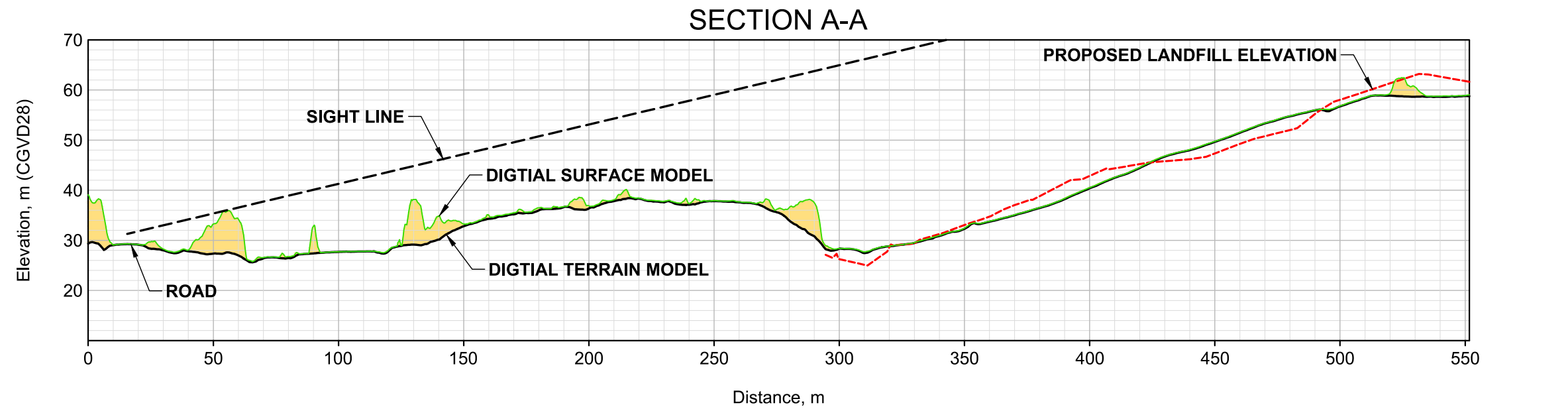
PROPOSED (88.0m elevation)



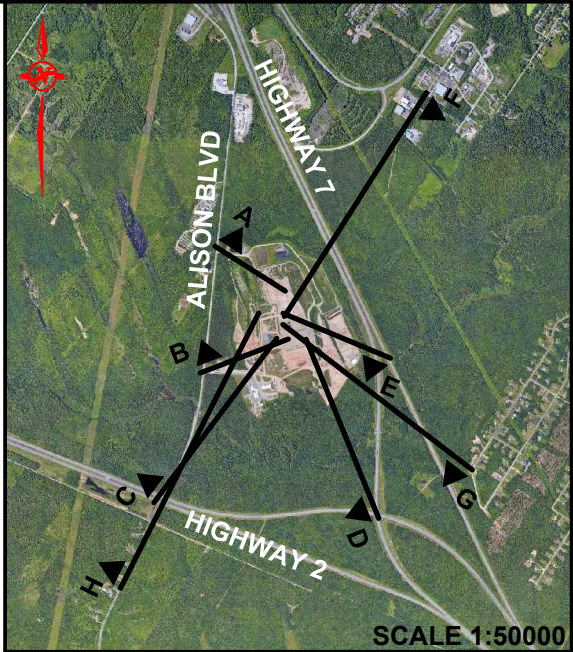
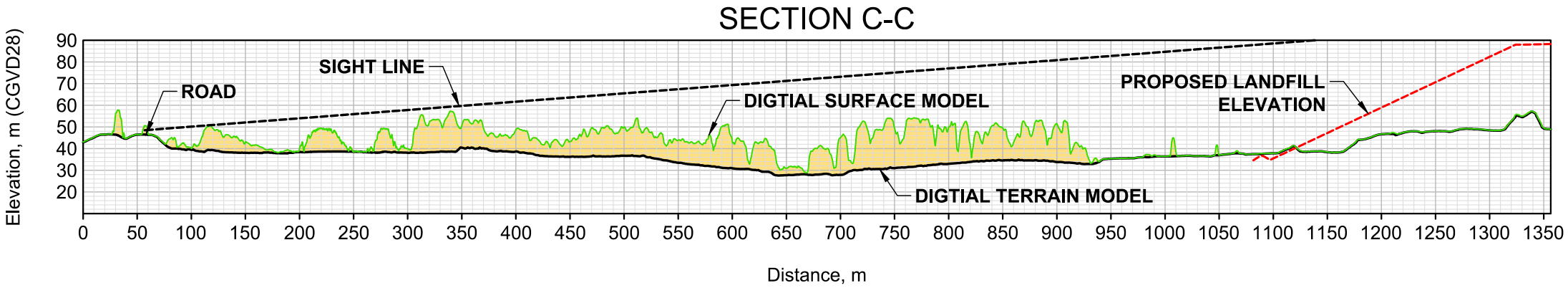
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Project ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE			Drawing VANIER OVERPASS CHANGE IN VIEWSCAPE		 GEMTEC CONSULTING ENGINEERS AND SCIENTISTS
Drawn By AGSD	Date DEC, 2020	File No. 101156902	Drawing No. FIGURE G-7	Revision No. 0	

Plotted: Dec 17, 2020 03:10 PM - By: ANDREW DEMERCHANT - File: n:\drawings\101001\01156902.dfm-dem-comparison.dwg



LEGEND		
OBSTRUCTION		
NOTE: Digital surface and terrain models from HRDEM (NRCAN)		
Drawn By		Checked By
AGSD		JH
Calculations By		Checked By
Date		
DEC, 2020		
Project		
ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE		
Drawing		
SIGHT LINE CROSS SECTIONS		
Scale		
AS NOTED		
File No.	Drawing	Revision No.
101156902	FIGURE G-8	0
 GEMTEC CONSULTING ENGINEERS AND SCIENTISTS		



LEGEND

OBSTRUCTION

NOTE: Digital surface and terrain models from HRDEM (NRCAN)

Drawn By	AGSD	Checked By	JH
Calculations By		Checked By	

Date
DEC, 2020

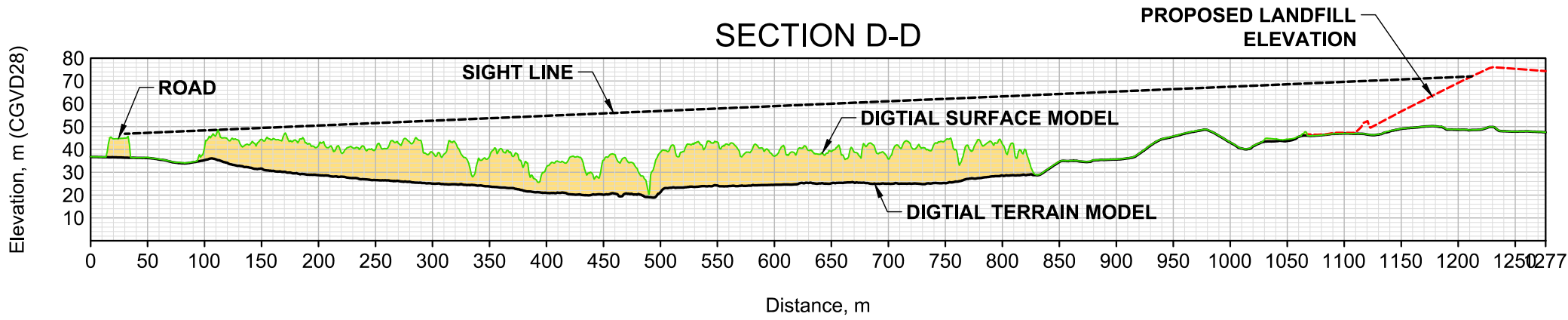
Project
ENVIRONMENTAL IMPACT ASSESSMENT
FREDERICTON LANDFILL
MAXIMUM HEIGHT INCREASE

Drawing
SIGHT LINE CROSS SECTIONS

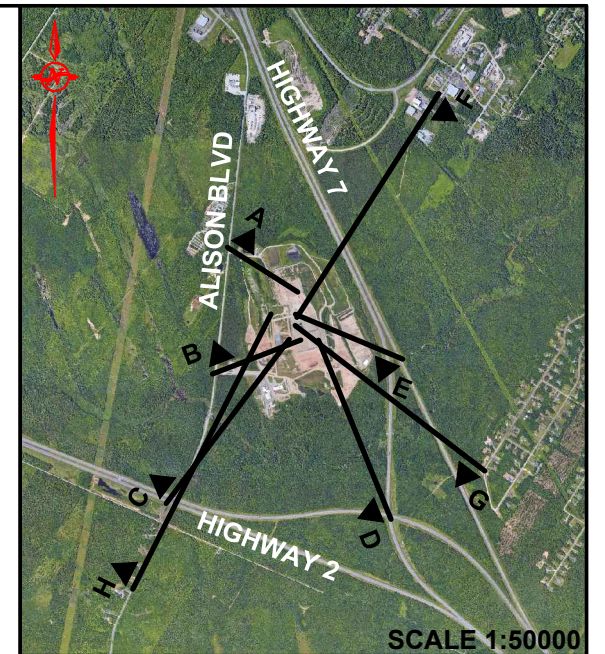
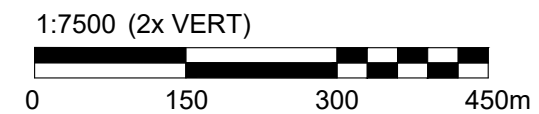
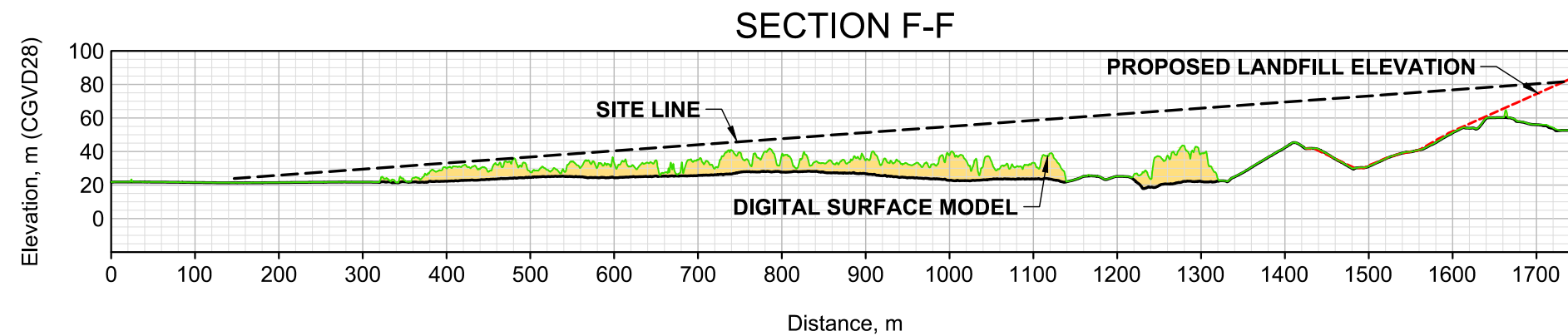
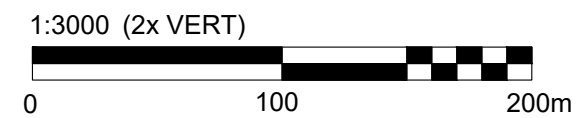
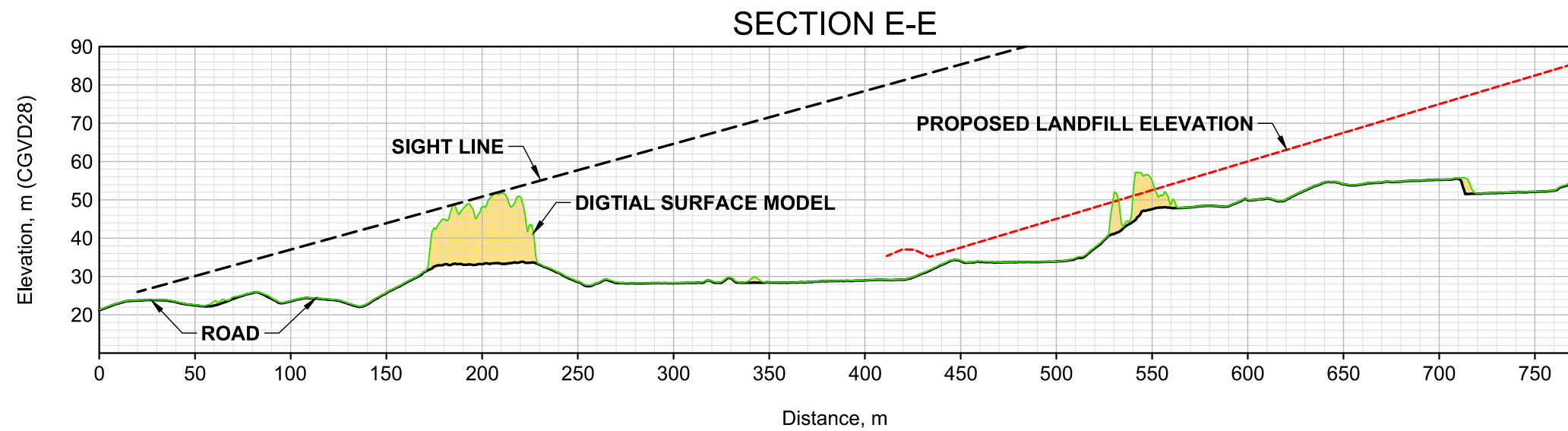
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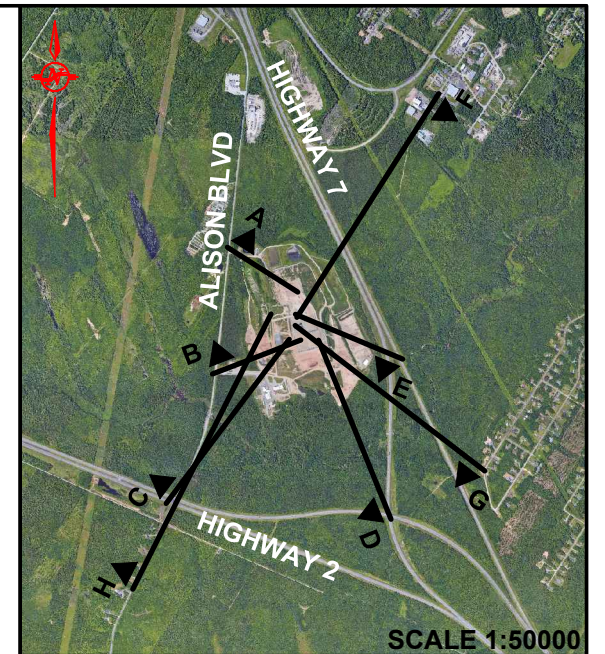
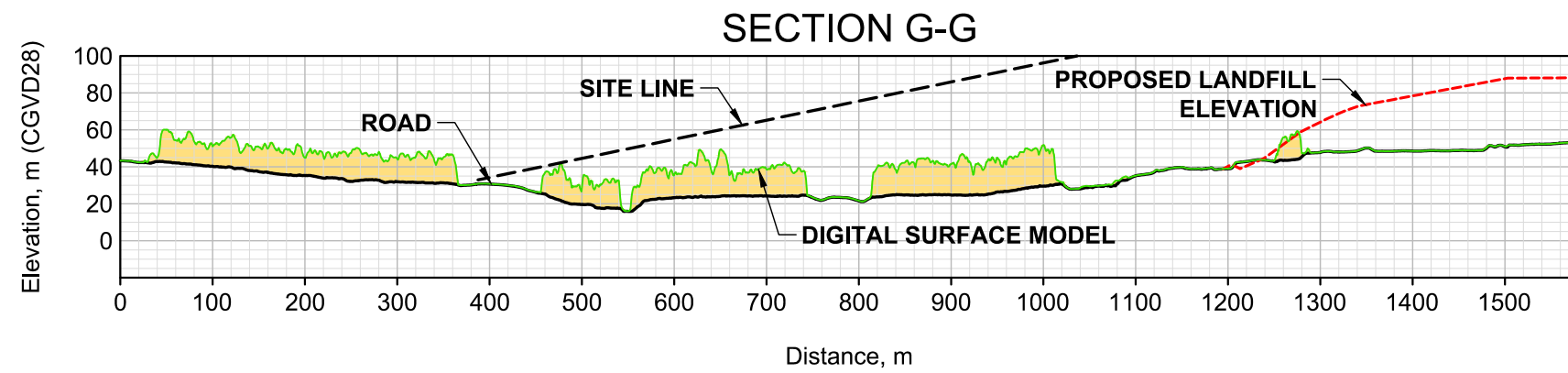
File No. 101156902	Drawing FIGURE G-9	Revision No. 0
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LEGEND OBSTRUCTION		
NOTE: Digital surface and terrain models from HRDEM (NRCAN)		
Drawn By	AGSD	Checked By JH
Calculations By		Checked By
Date	DEC, 2020	
Project	ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE	
Drawing	SIGHT LINE CROSS SECTIONS	
Scale	AS NOTED	
File No. 101156902	Drawing FIGURE G-10	Revision No. 0
GEMTEC CONSULTING ENGINEERS AND SCIENTISTS		



LEGEND

OBSTRUCTION

NOTE: Digital surface and terrain models from HRDEM (NRCAN)

Drawn By	AGSD	Checked By	JH
Calculations By		Checked By	

Date

DEC, 2020

Project

ENVIRONMENTAL IMPACT ASSESSMENT
FREDERICTON LANDFILL
MAXIMUM HEIGHT INCREASE

Drawing

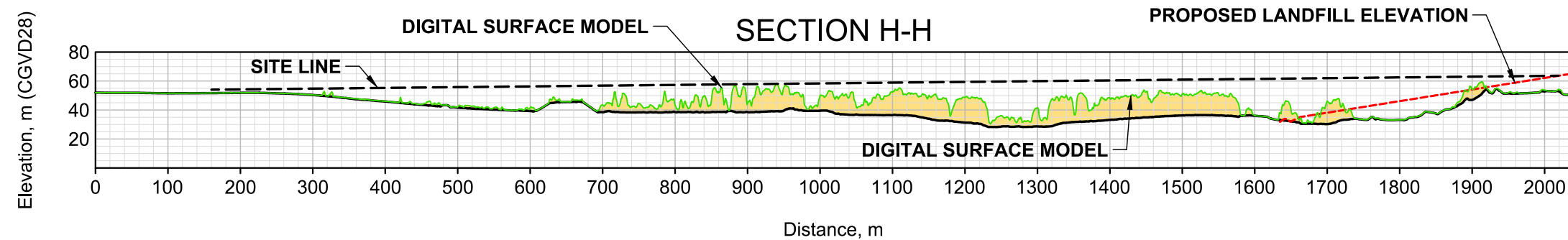
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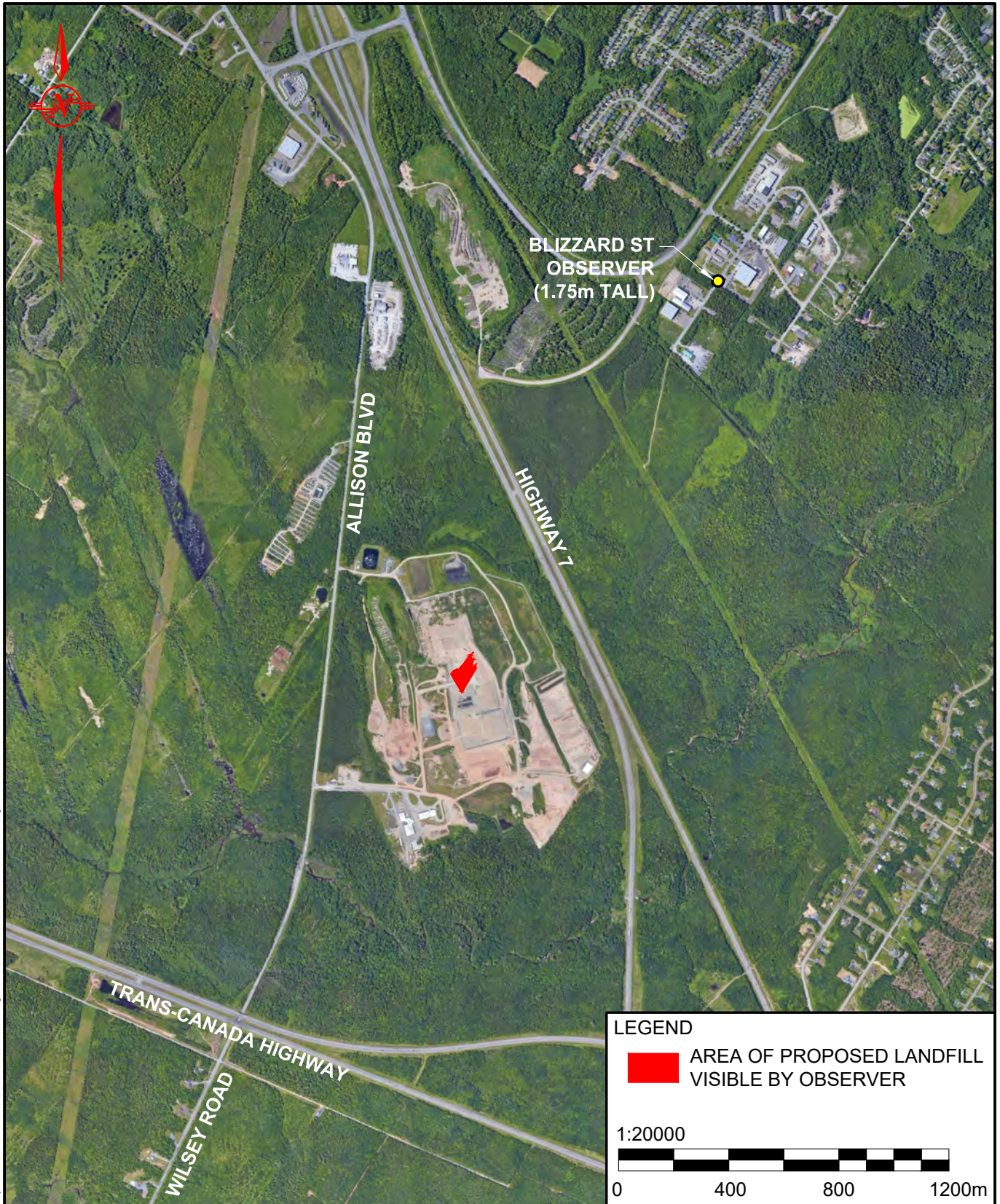
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File No.	Drawing	Revision No.
101156902	FIGURE G-11	0

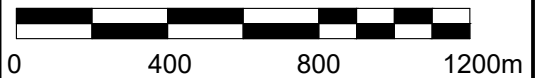




LEGEND

AREA OF PROPOSED LANDFILL
VISIBLE BY OBSERVER

1:20000



Project
ENVIRONMENTAL IMPACT ASSESSMENT
FREDERICTON LANDFILL
MAXIMUM HEIGHT INCREASE

Drawing
PLAN SHOWING VIEWSHED
ANALYSIS RESULTS
BLIZZARD STREET

Drawn By
AGSD

Date
DEC, 2020

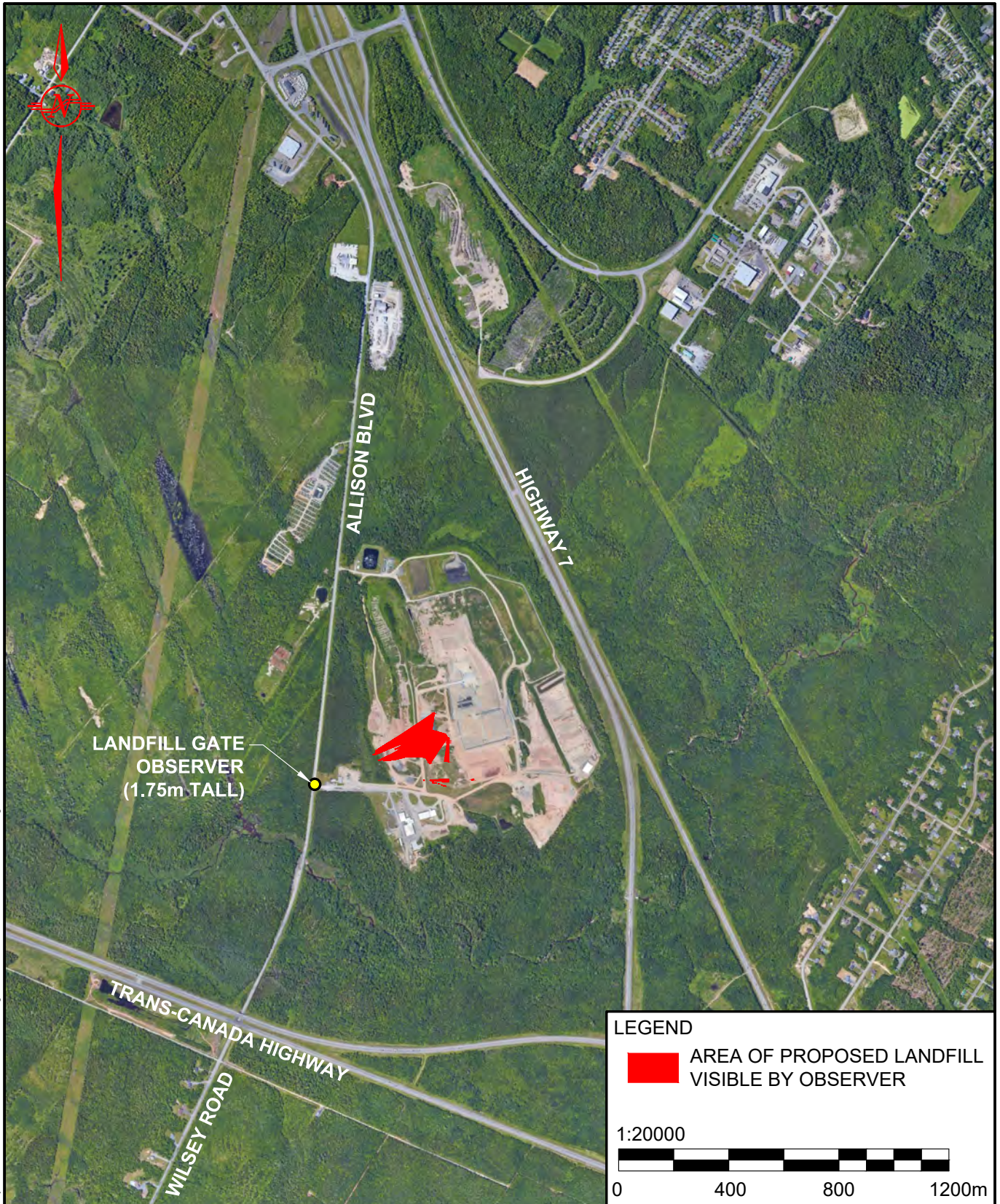
File No.
101156905

Drawing No.
FIGURE 1

Revision No.
0



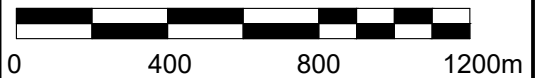
GEMTEC
CONSULTING ENGINEERS
AND SCIENTISTS



LEGEND

 AREA OF PROPOSED LANDFILL VISIBLE BY OBSERVER

1:20000



Plotted: Dec 17, 2020 03:36 PM - by: ANDREW DEMERCHANT - File: n:\drawings\101156905\101156905-views\hed.dwg

Project ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE			Drawing PLAN SHOWING VIEWSHED ANALYSIS RESULTS LANDFILL GATE		
Drawn By AGSD	Date DEC, 2020	File No. 101156905	Drawing No. FIGURE 2	Revision No. 0	

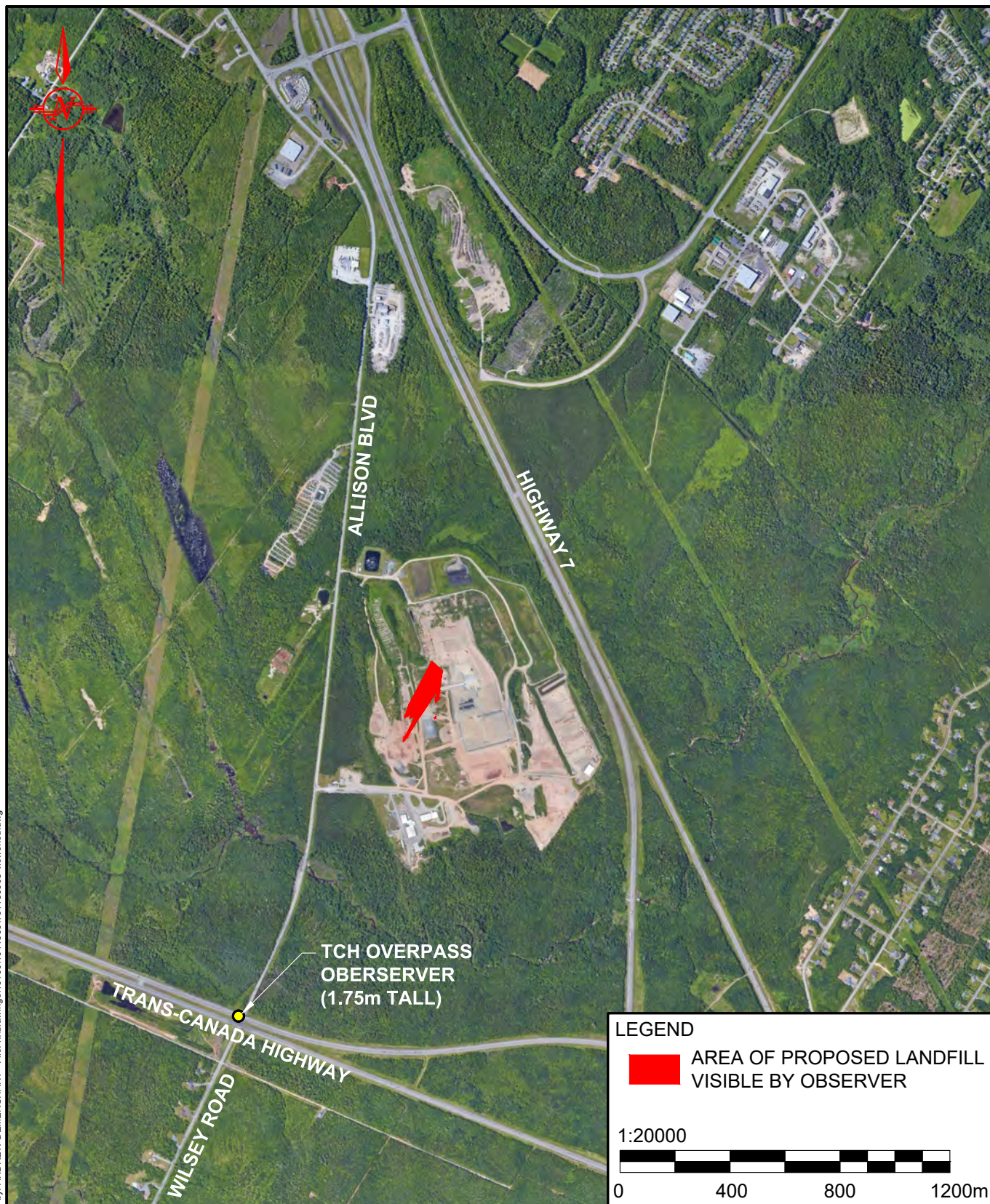




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Project ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE			Drawing PLAN SHOWING VIEWSHED ANALYSIS RESULTS ROUTE 7 / TCH COLLECTOR		 GEMTEC CONSULTING ENGINEERS AND SCIENTISTS
Drawn By AGSD	Date DEC, 2020	File No. 101156905	Drawing No. FIGURE 3	Revision No. 0	

Plotted: Dec 17, 2020 03:36 PM - by: ANDREW DEMERCHANT - File: n:\drawings\101001011569\101156905-views\hed.dwg



Project
ENVIRONMENTAL IMPACT ASSESSMENT
FREDERICTON LANDFILL
MAXIMUM HEIGHT INCREASE

Drawing
PLAN SHOWING VIEWSHED
ANALYSIS RESULTS
TRANS-CANADA HIGHWAY

Drawn By
AGSD

Date
DEC, 2020

File No.
101156905

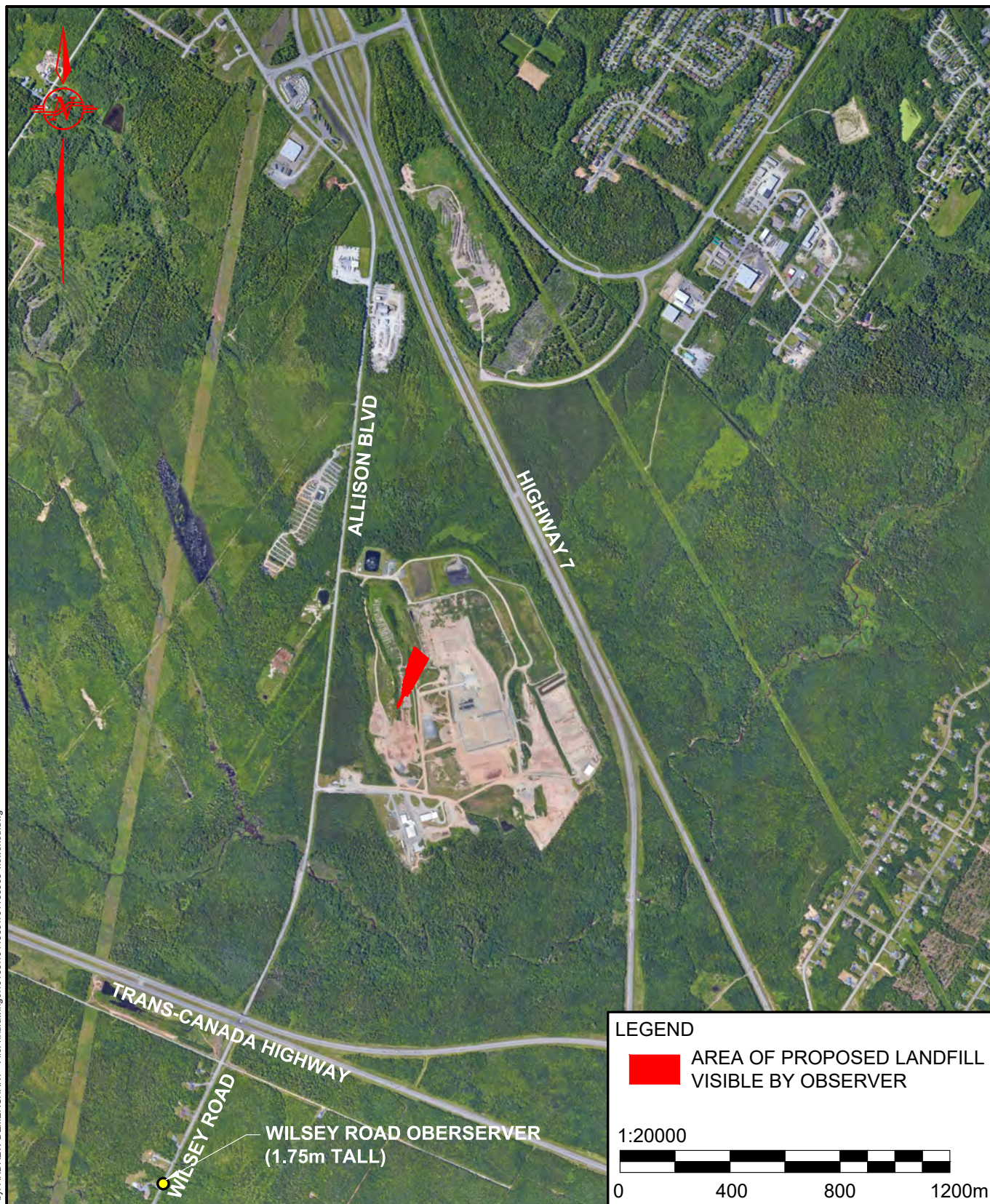
Drawing No.
FIGURE 4

Revision No.
0



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AND SCIENTISTS

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Project ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE			Drawing PLAN SHOWING VIEWSHED ANALYSIS RESULTS WILSEY ROAD		 GEMTEC CONSULTING ENGINEERS AND SCIENTISTS
Drawn By AGSD	Date DEC, 2020	File No. 101156905	Drawing No. FIGURE 5	Revision No. 0	

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Project
ENVIRONMENTAL IMPACT ASSESSMENT
FREDERICTON LANDFILL
MAXIMUM HEIGHT INCREASE

Drawing
PLAN SHOWING VIEWSHED ANALYSIS
RESULTS
TRANS-CANADA HIGHWAY OVERPASS

Drawn By
AGSD

Date
DEC, 2020

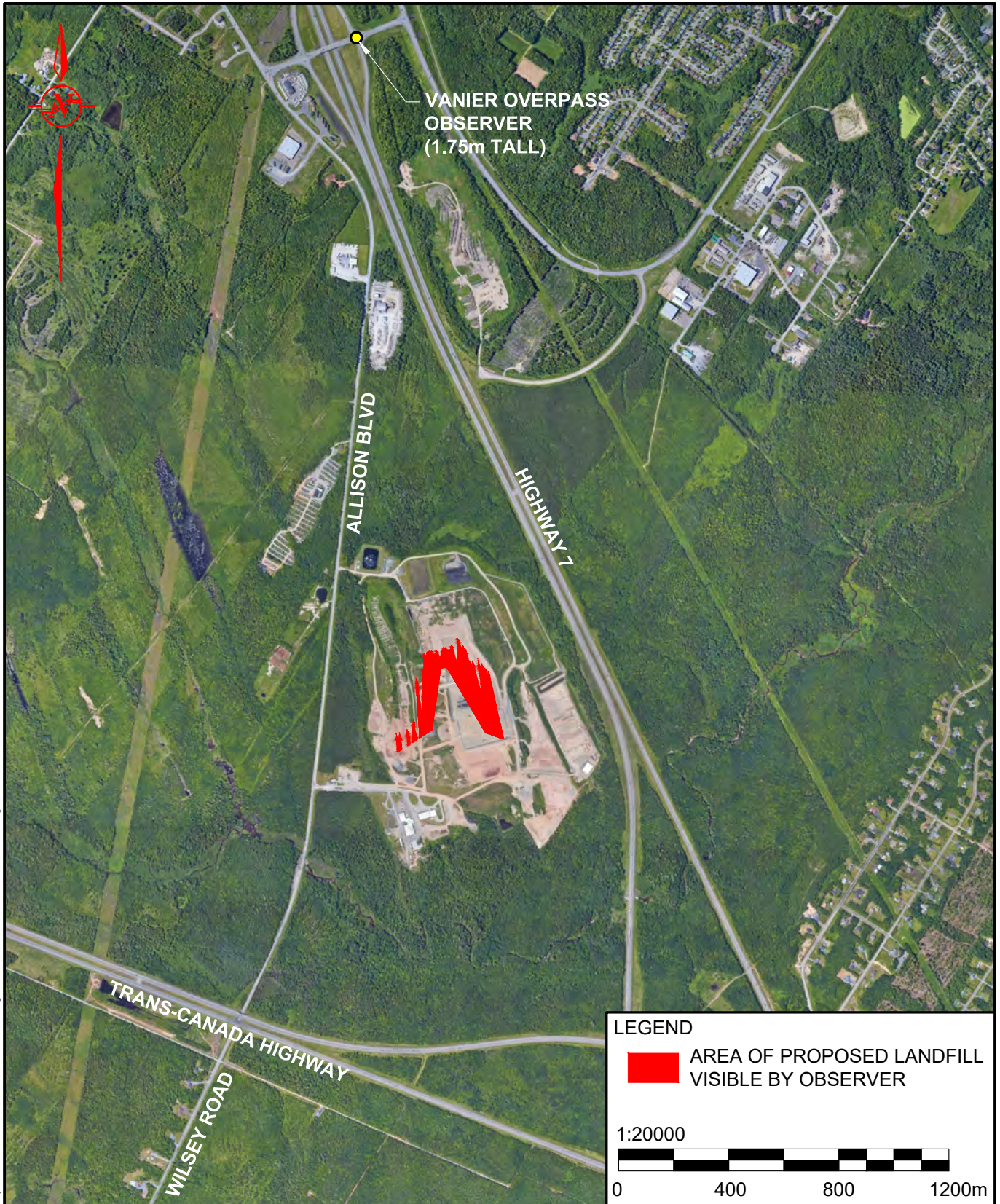
File No.
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Drawing No.
FIGURE 6

Revision No.
0



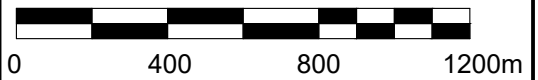
GEMTEC
CONSULTING ENGINEERS
AND SCIENTISTS



LEGEND

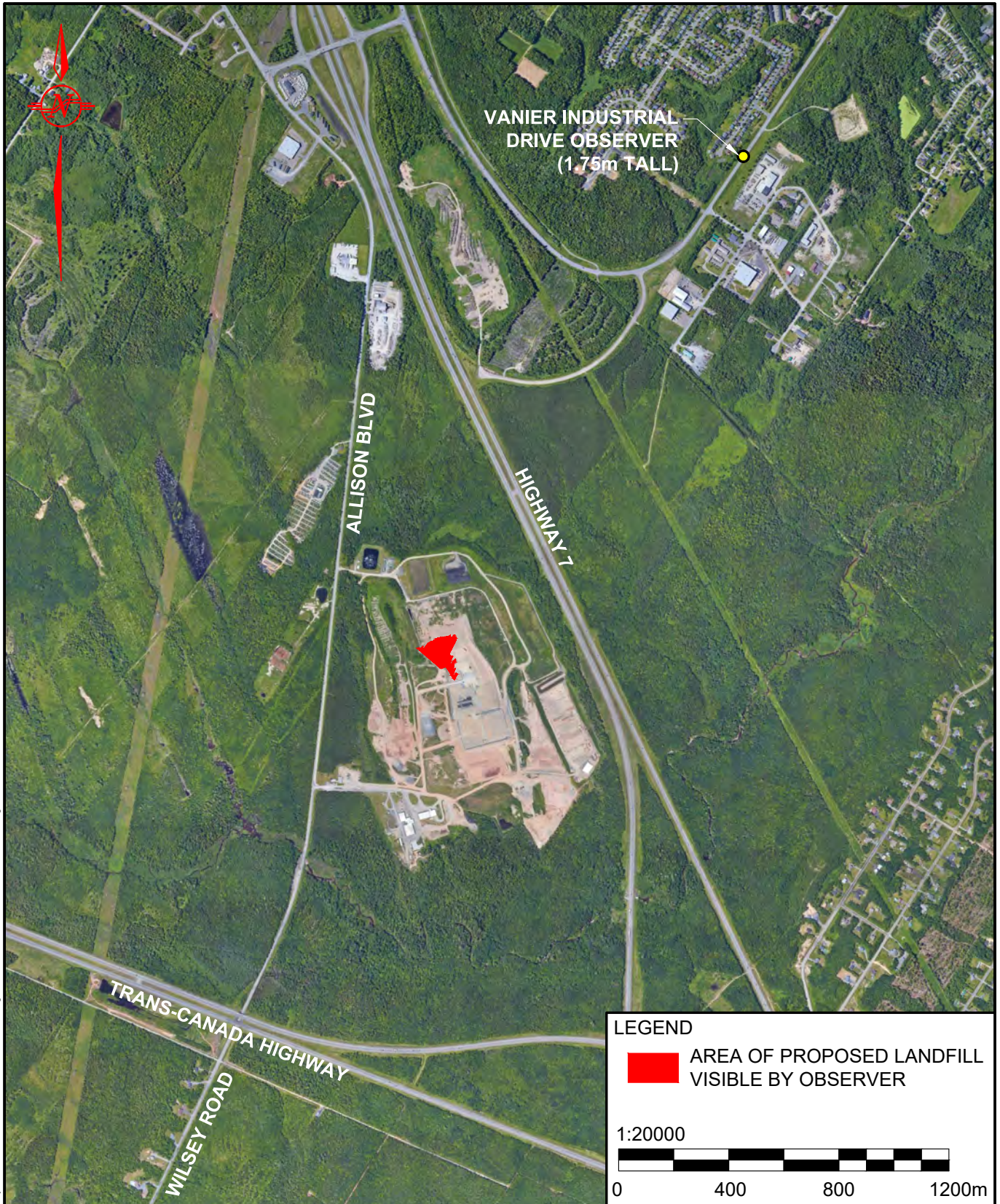
AREA OF PROPOSED LANDFILL
VISIBLE BY OBSERVER

1:20000



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Project ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE			Drawing PLAN SHOWING VIEWSHED ANALYSIS RESULTS VANIER OVERPASS		
Drawn By AGSD	Date DEC, 2020	File No. 101156905	Drawing No. FIGURE 7	Revision No. 0	 GEMTEC CONSULTING ENGINEERS AND SCIENTISTS



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Project ENVIRONMENTAL IMPACT ASSESSMENT FREDERICTON LANDFILL MAXIMUM HEIGHT INCREASE			Drawing PLAN SHOWING VIEWSHED ANALYSIS RESULTS VANIER INDUSTRIAL DRIVE		
Drawn By AGSD	Date DEC, 2020	File No. 101156905	Drawing No. FIGURE 8	Revision No. 0	 GEMTEC CONSULTING ENGINEERS AND SCIENTISTS