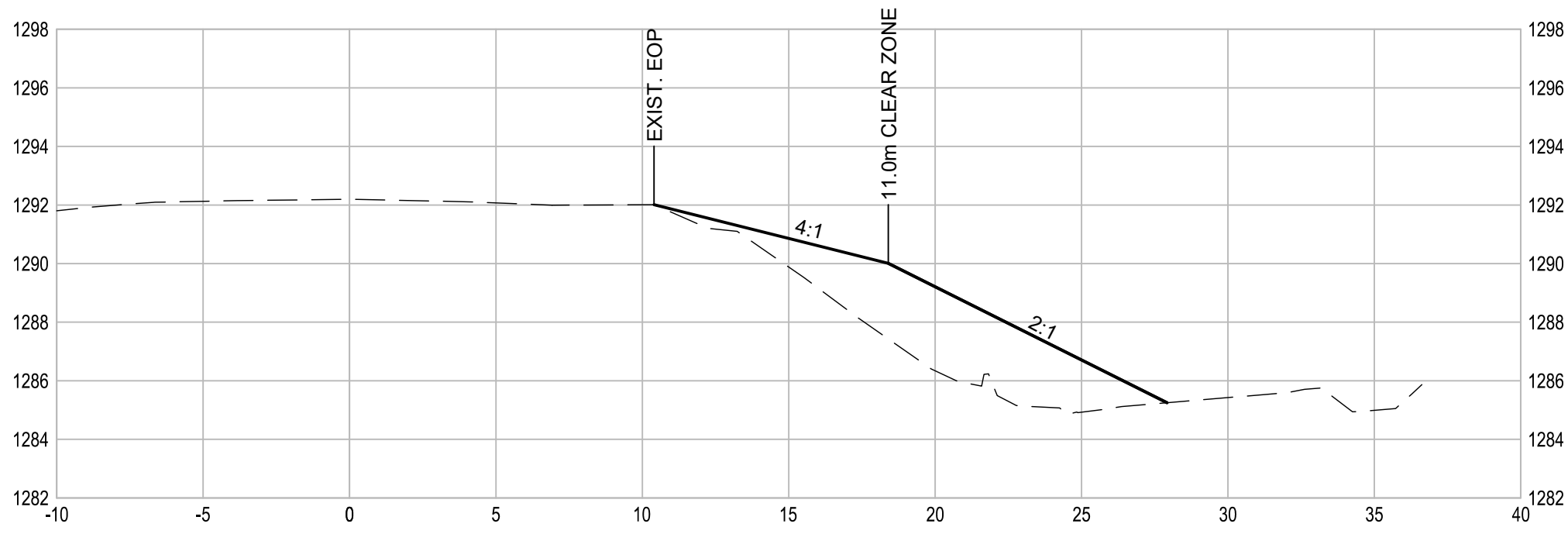
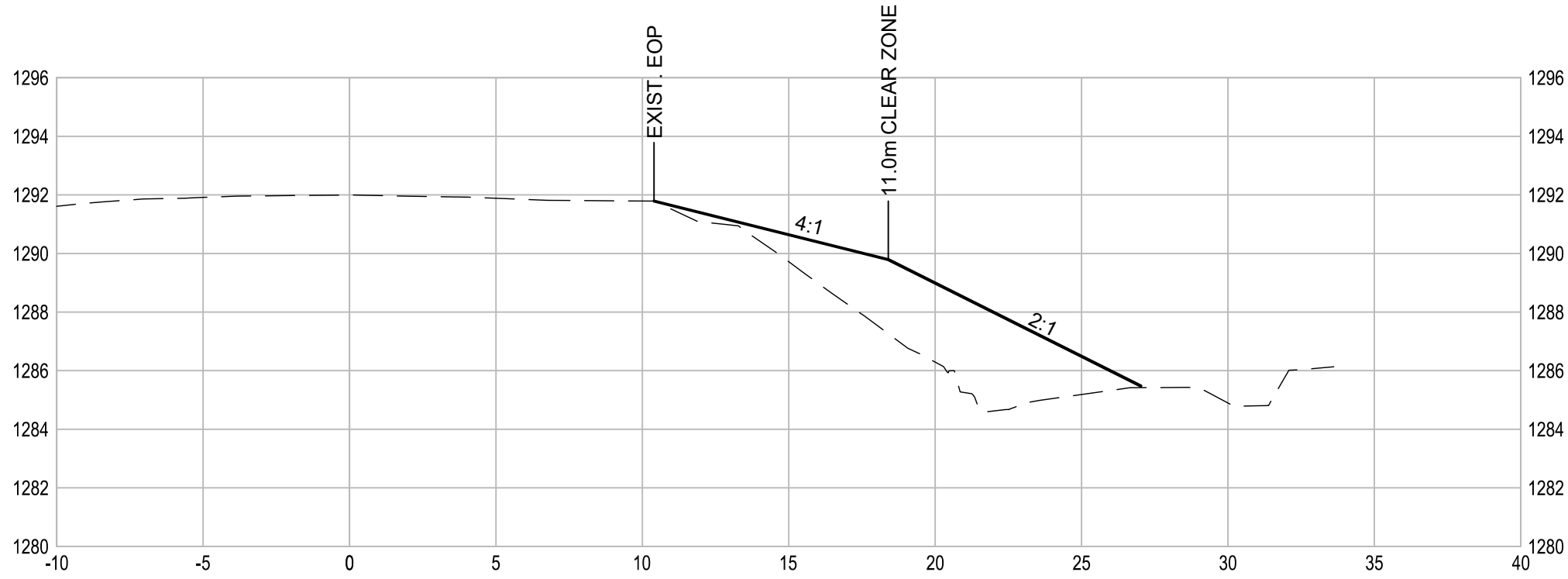


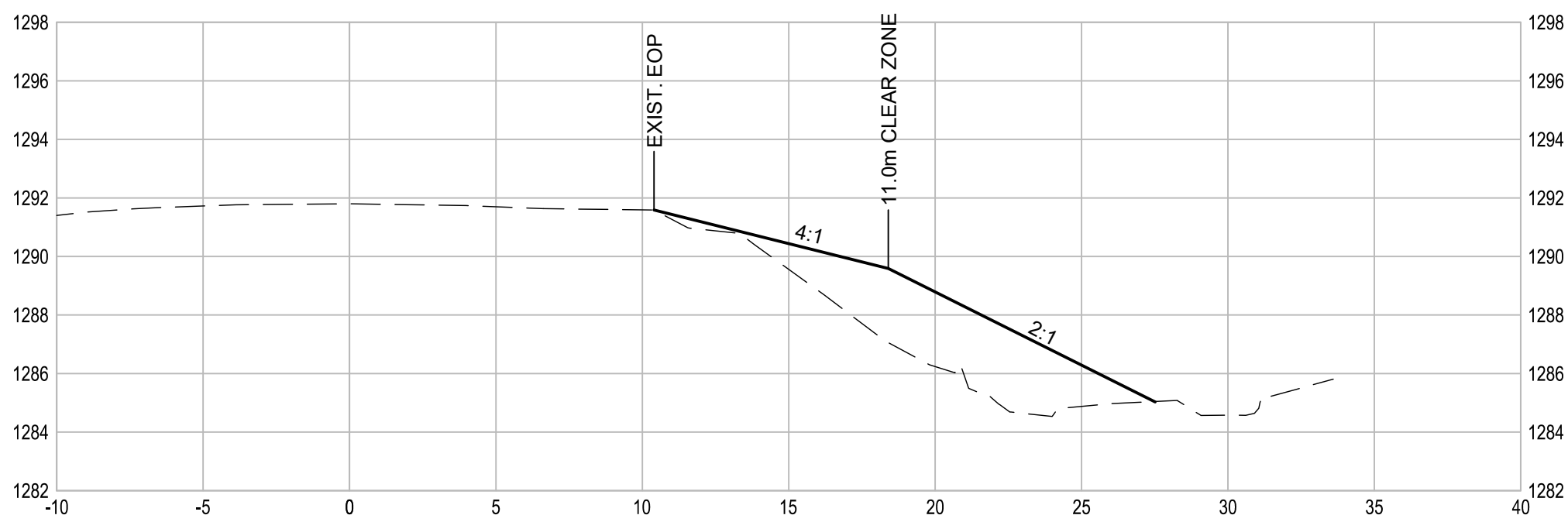
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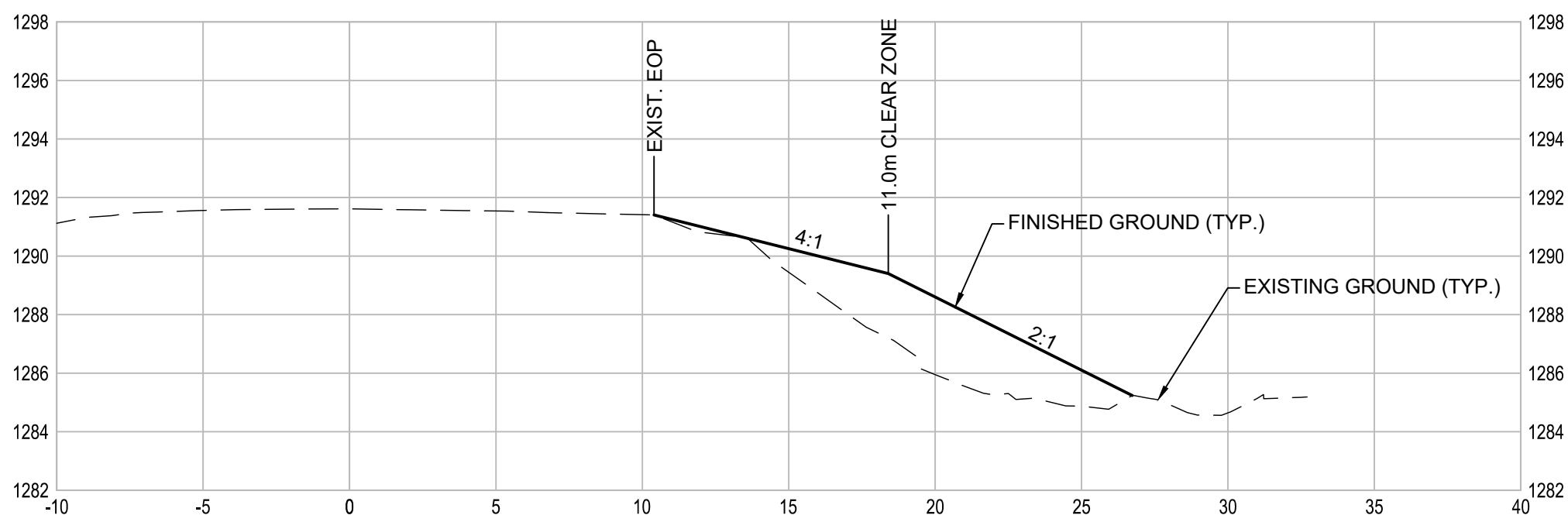
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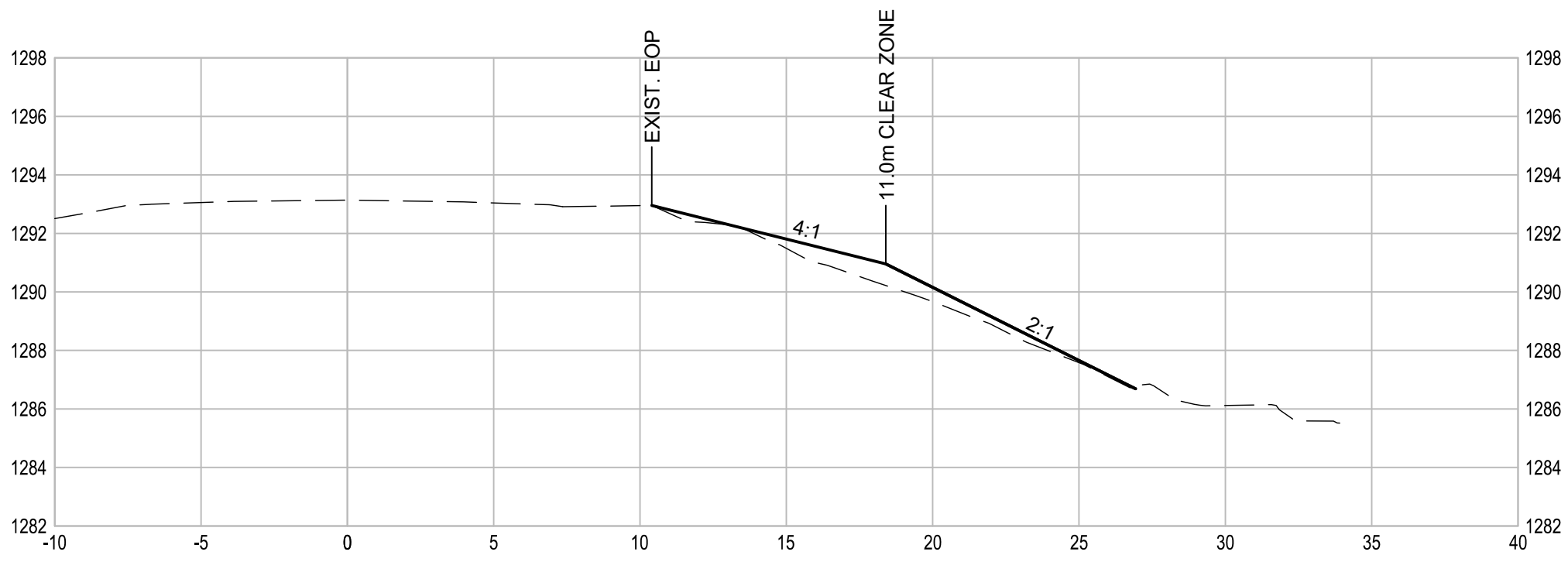
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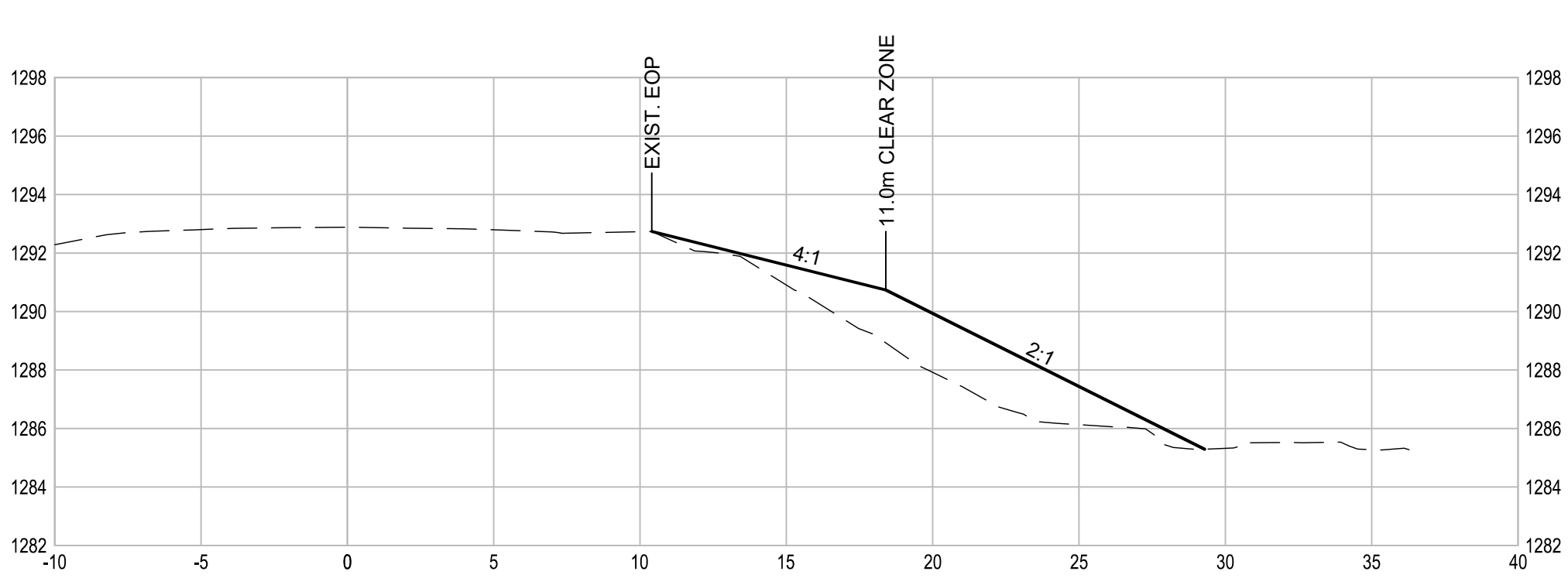
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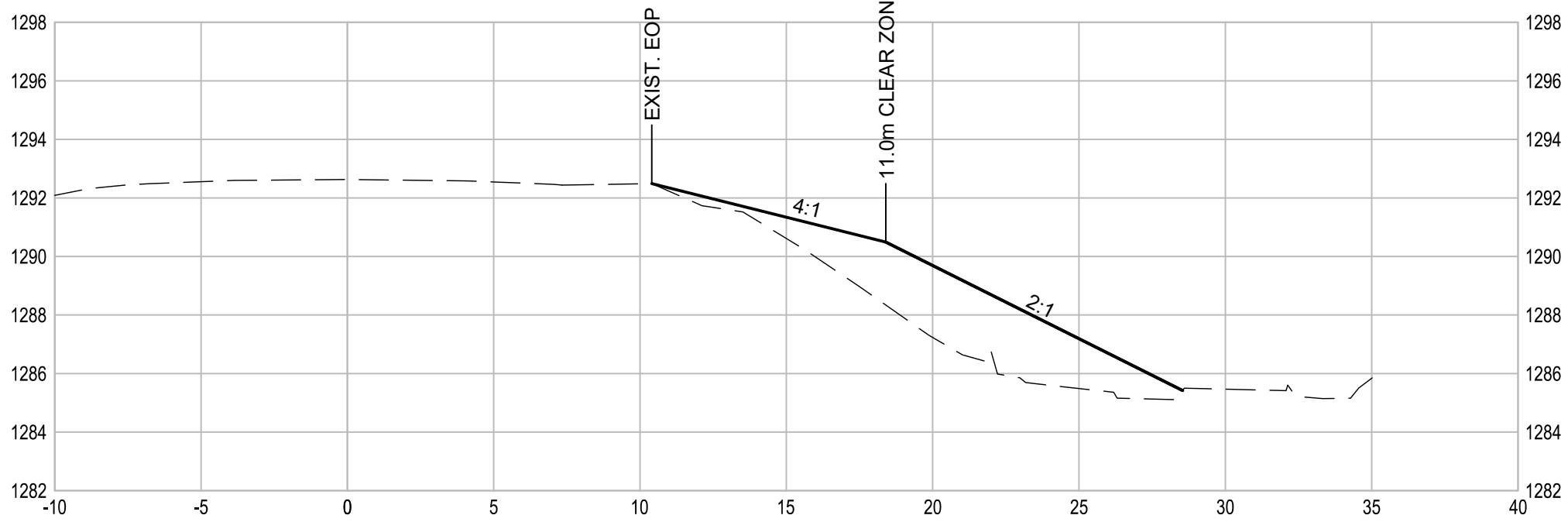
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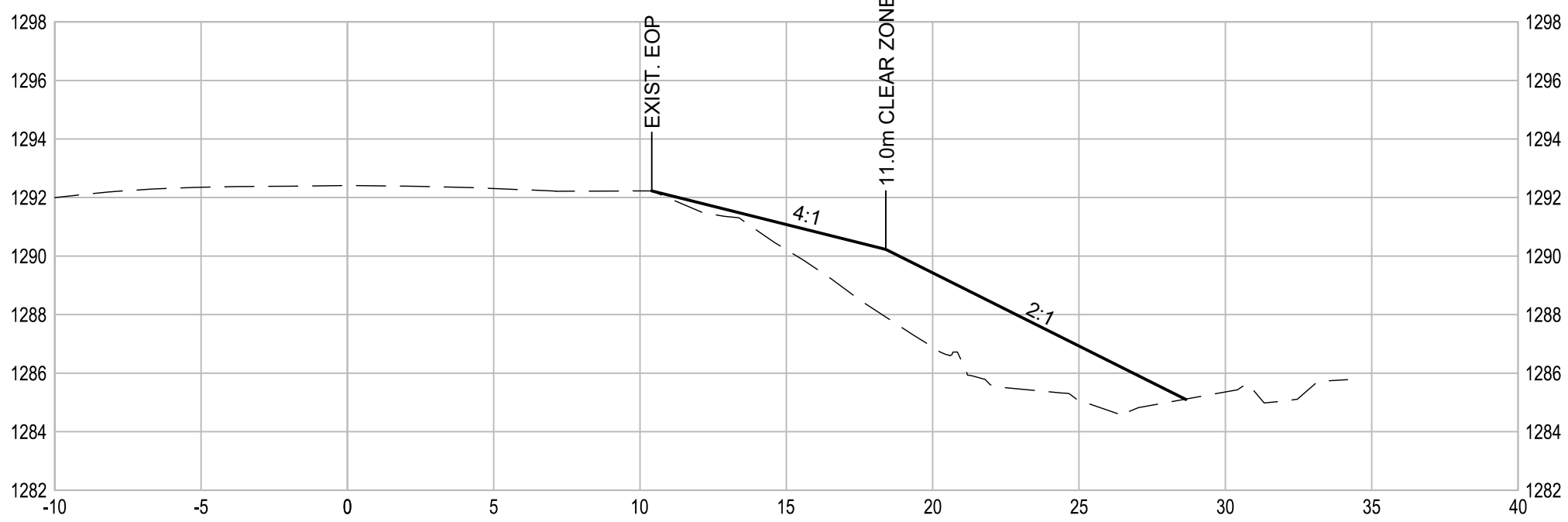
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21+630



21+620



21+610

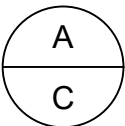
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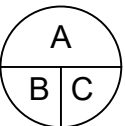
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ISSUED FOR
TENDER


0	2019.03.29	ISSUED FOR TENDER	N.W.J.	R.P.	S.A.
Rev.	Date	Description	Drawn Dessiné	Designed Conçu	Approved Approuvé



A detail number
B source drawing no.
C de dessin no.
detail on drawing no.
detail sur dessin no.



Consultant's Stamp Sceau de l'expert-conseil	Eng. Stamp Sceau de l'ingénieur
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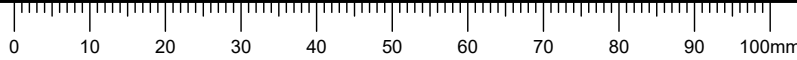
Client	
 Parks Canada Agency	L'Agence Parcs Canada

Consultant's Name Nom de l'expert-conseil
 McElhanney McElhanney Consulting Services Ltd.

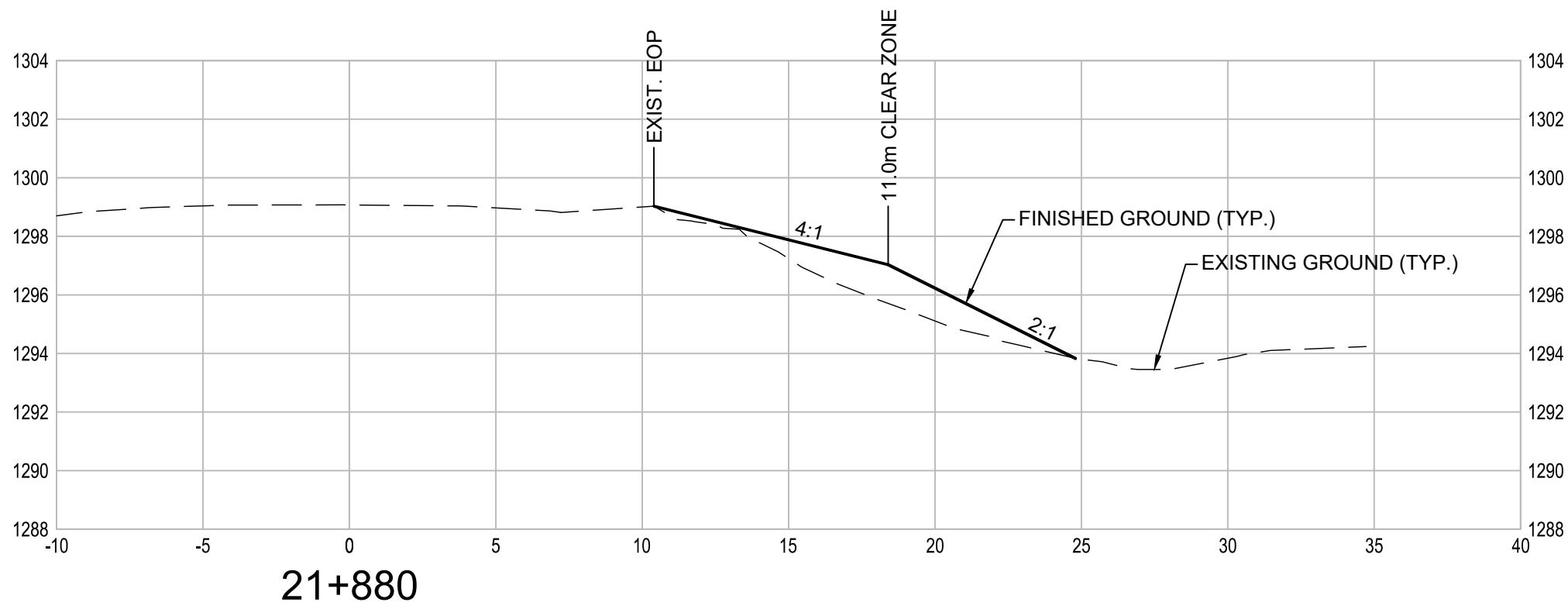
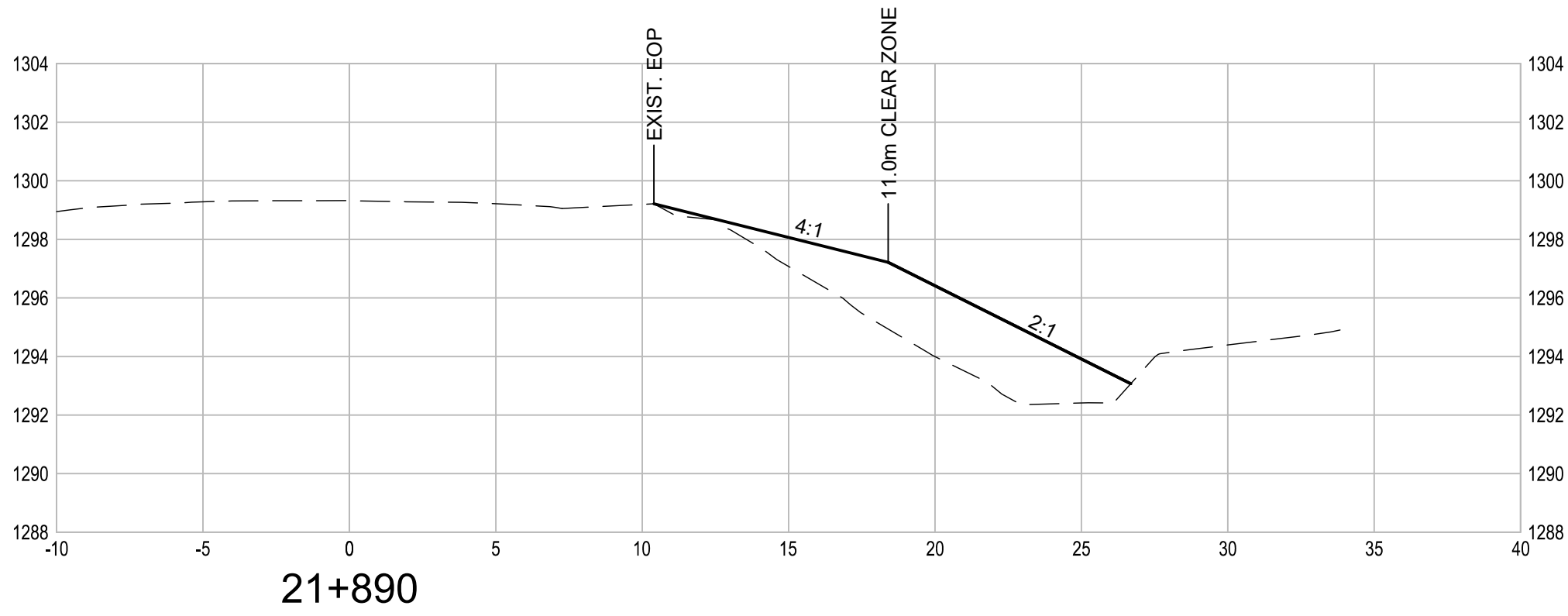
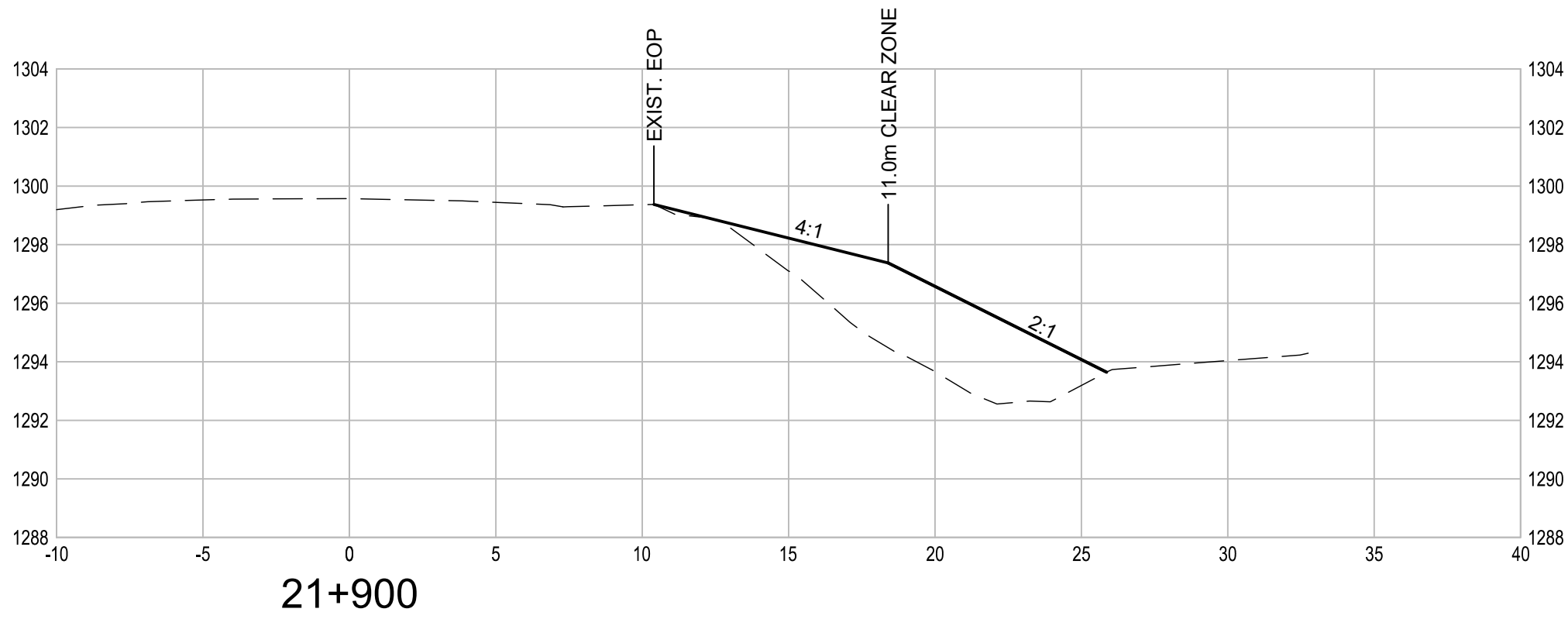
Project Title Titre du projet
TRANS-CANADA HIGHWAY ROGERS PASS AVALANCHE MITIGATION GLACIER NATIONAL PARK, BRITISH COLUMBIA

Drawing Title Titre du dessin
CROSS SECTIONS EMBANKMENT FILL STA. 21+570 TO 21+640

Surveyed by / Arpenté par	Drawn by / Dessiné par	Date
	N.W.J.	2019.03.29
Designed by / Conçu par	Reviewed by / Revisé par	Scale / Échelle
R.P.	S.A.	1:200
Parks Canada Project Manager / Administrateur de Projets Parcs Canada G. LUSSIER		
Client Acceptance / Acceptation du client	Approved by / Approuvé par	
Parks Canada Responsible Officer / Agent Responsable Parcs Canada	Parks Canada Project Manager / Administrateur des Projets Parcs Canada	
Project No. / No. du projet	Asset No. / No. du bien	Sheet No. No. de la feuille
566-08		C1001
Drawing Reference No. / No. de référence du dessin		
2511-00656-02c		



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ISSUED FOR TENDER

0	2019.03.29	ISSUED FOR TENDER	N.W.J.	R.P.	S.A.
Rev.	Date	Description	Drawn Dessiné	Designed Conçu	Approved Approuvé

A

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A

detail number
numéro de détail

B

source drawing no.
de dessin no.


C

detail on drawing no.
détail sur dessin no.

Consultant's Stamp
Sceau de l'expert-conseil


Eng. Stamp
Sceau de l'ingénieur

Client

Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name
Nom de l'expert-conseil

McElhanney Consulting Services Ltd.

Project Title
Titre du projet

TRANS-CANADA HIGHWAY
ROGERS PASS
AVALANCHE MITIGATION
GLACIER NATIONAL PARK, BRITISH COLUMBIA

Drawing Title
Titre du dessin

CROSS SECTIONS
EMBANKMENT FILL

STA. 21+880 TO 21+900

Surveyed by / Arpenté par	Drawn by / Dessiné par	Date
	N.W.J.	2019.03.29
Designed by / Conçu par	Reviewed by / Revisé par	Scale / Échelle
R.P.	S.A.	1:200

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

G. LUSSIER

Client Acceptance / Acceptation du client	Approved by / Approuvé par
<div>Parks Canada Responsible Officer / Agenc Responsable Parcs Canada</div>	<div>Parks Canada Project Manager / Administrateur de Projets Parcs Canada</div>

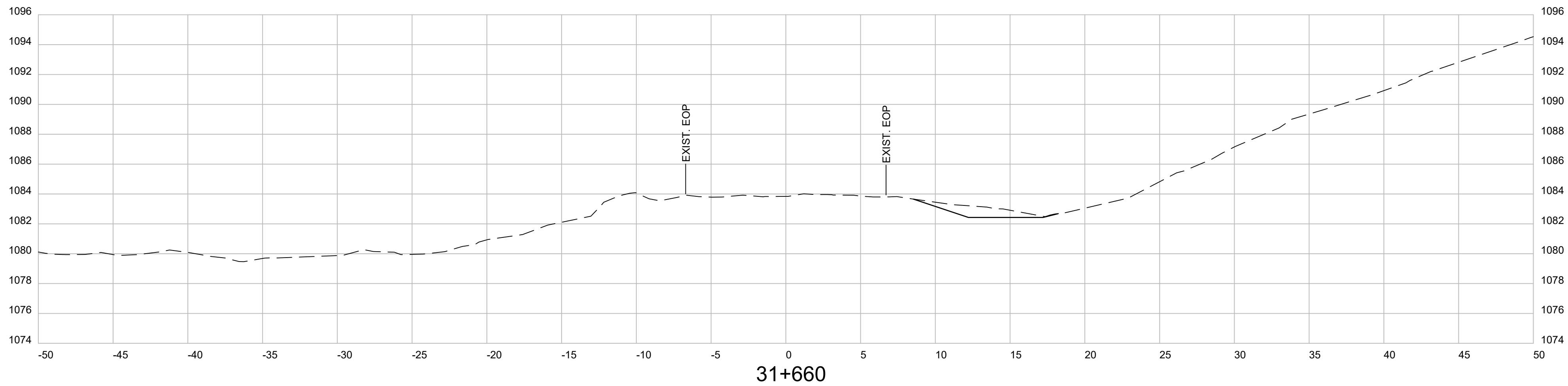
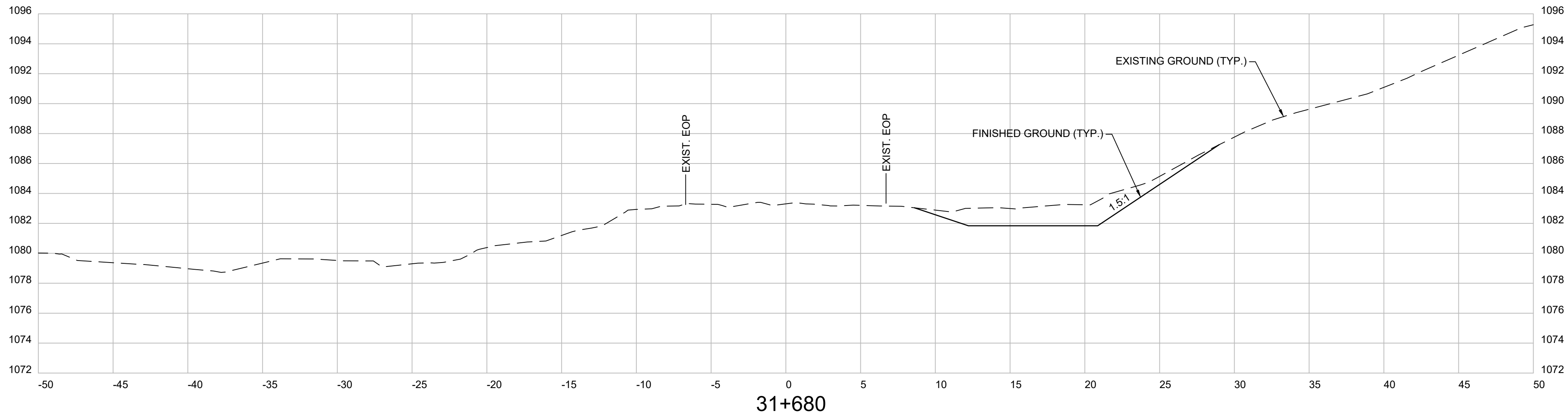
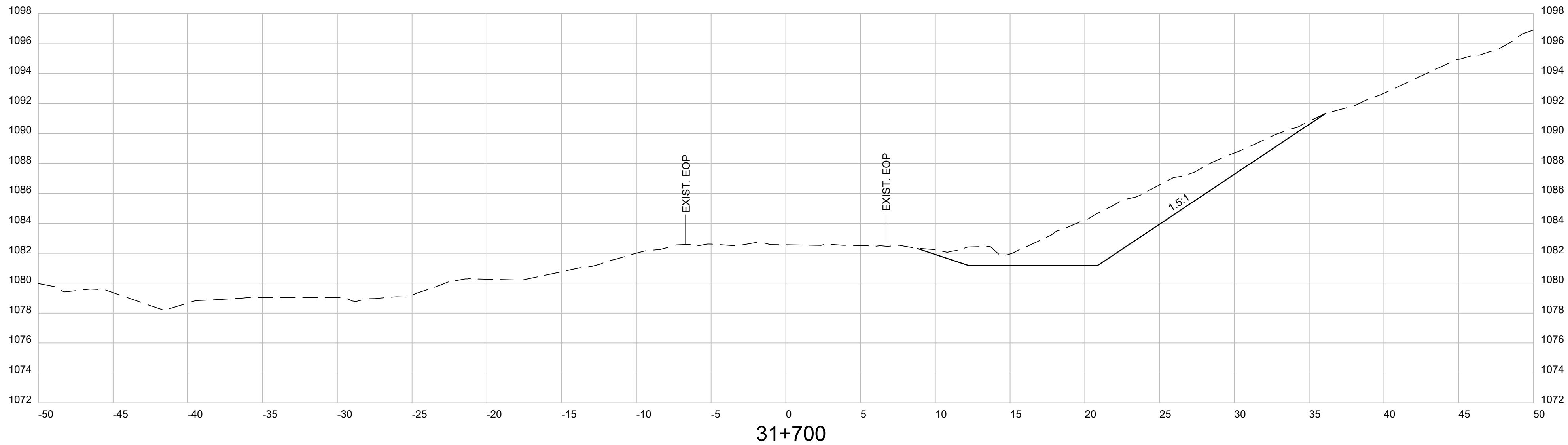
Project No. / No. du projet	Asset No. / No. du-bien	Sheet No. No. de la feuille
566-08		C1002

Drawing Reference No. / No. de référence du dessin

2511-00656-02c

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ISSUED FOR TENDER

0	2019.03.29	ISSUED FOR TENDER	N.W.J.	R.P.	S.A.
Rev.	Date	Description	Drawn Dessiné	Designed Conçu	Approved Approuvé

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detail number
numéro de détail

source drawing no.
de dessin no.

detail on drawing no.
détail sur dessin no.

A


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C

Consultant's Stamp
Sceau de l'expert-conseil


Eng. Stamp
Sceau de l'ingénieur

Client

 Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name
Nom de l'expert-conseil

 **McElhanney**
McElhanney Consulting Services Ltd.

Project Title
Titre du projet

TRANS-CANADA HIGHWAY
ROGERS PASS
AVALANCHE MITIGATION
GLACIER NATIONAL PARK, BRITISH COLUMBIA

Drawing Title
Titre du dessin

CROSS SECTIONS
COUGAR CORNER

STA. 31+660 TO 31+700

Surveyed by / Arpenté par

Drawn by / Dessiné par

Date

Designed by / Conçu par

Reviewed by / Revisé par

Scale / Echelle

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

G. LUSSIER

Client Acceptance / Acceptation du client

Approved by / Approuvé par

Parks Canada Responsible Officer / Agenc Responsable Parcs Canada

Parks Canada Project Manager / Administrateur des Projets Parcs Canada

Project No. / No. du projet

Asset No. / No. du bien

Sheet No.
No. de la feuille

566-08

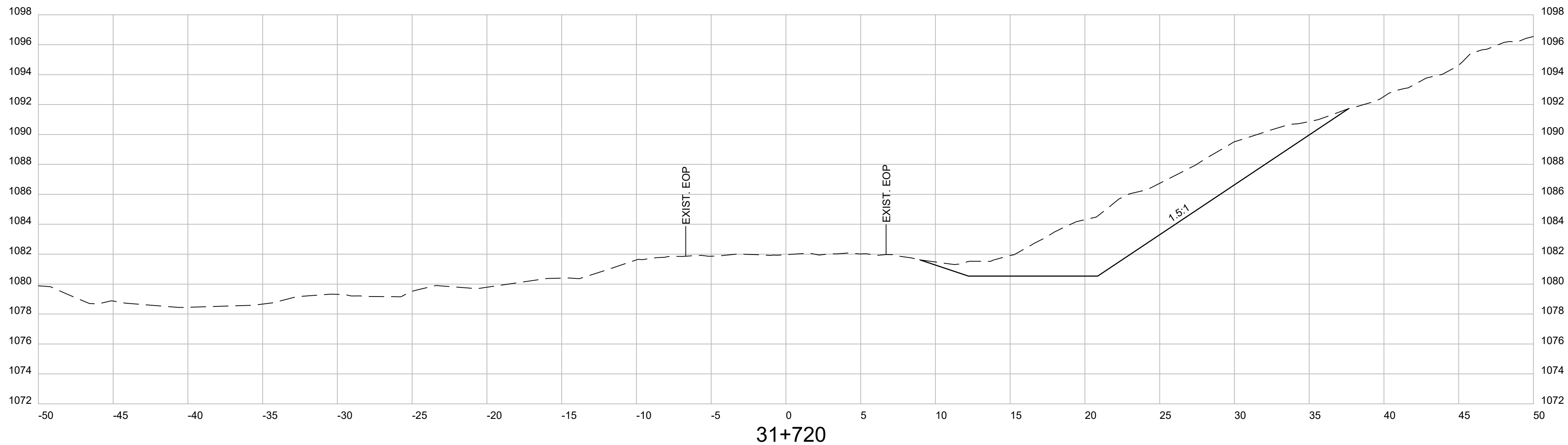
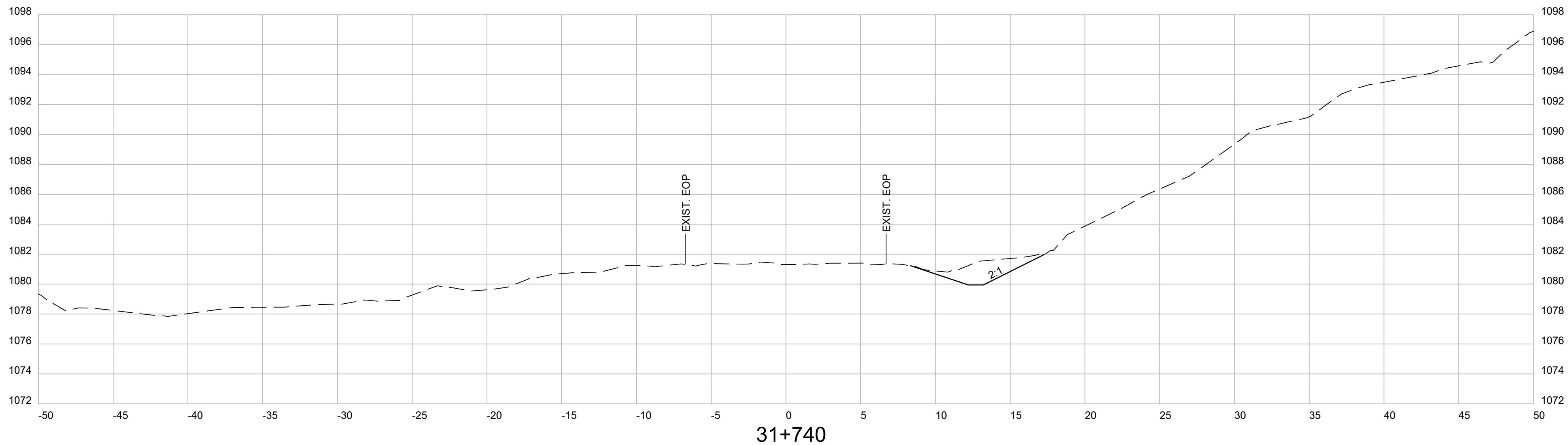
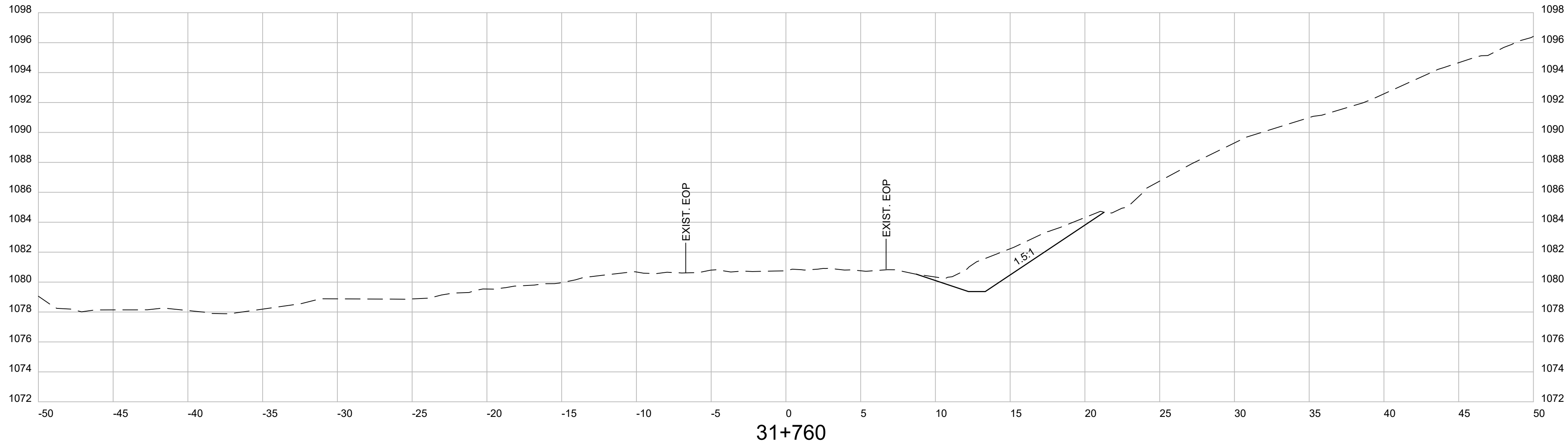
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2511-00656-02c

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ISSUED FOR TENDER

0	2019.03.29	ISSUED FOR TENDER	N.W.J.	R.P.	S.A.
Rev.	Date	Description	Drawn Dessiné	Designed Conçu	Approved Approuvé

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A

detail number
numéro de détail

B

source drawing no.
de dessin no.

C

detail on drawing no.
détail sur dessin no.

Consultant's Stamp
Sceau de l'expert-conseil

Eng. Stamp
Sceau de l'ingénieur

Client

Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name
Nom de l'expert-conseil

McElhanney Consulting Services Ltd.

Project Title
Titre du projet

TRANS-CANADA HIGHWAY
ROGERS PASS
AVALANCHE MITIGATION
GLACIER NATIONAL PARK, BRITISH COLUMBIA

Drawing Title
Titre du dessin

CROSS SECTIONS
COUGAR CORNER

STA. 31+720 TO 31+760

Surveyed by / Arpenté par	Drawn by / Dessiné par	Date
	N.W.J.	2019.03.29
Designed by / Conçu par	Reviewed by / Revisé par	Scale / Échelle
R.P.	S.A.	1:200

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

G. LUSSIER

Client Acceptance / Acceptation du client

Approved by / Approuvé par

Parks Canada Responsible Officer / Agenc Responsable Parcs Canada

Parks Canada Project Manager / Administrateur du Projets Parcs Canada

Project No. / No. du projet

Asset No. / No. du-bien

Sheet No.
No. de la feuille

566-08

C1004

Drawing Reference No. / No. de référence du dessin

2511-00656-02c

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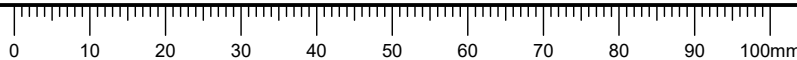
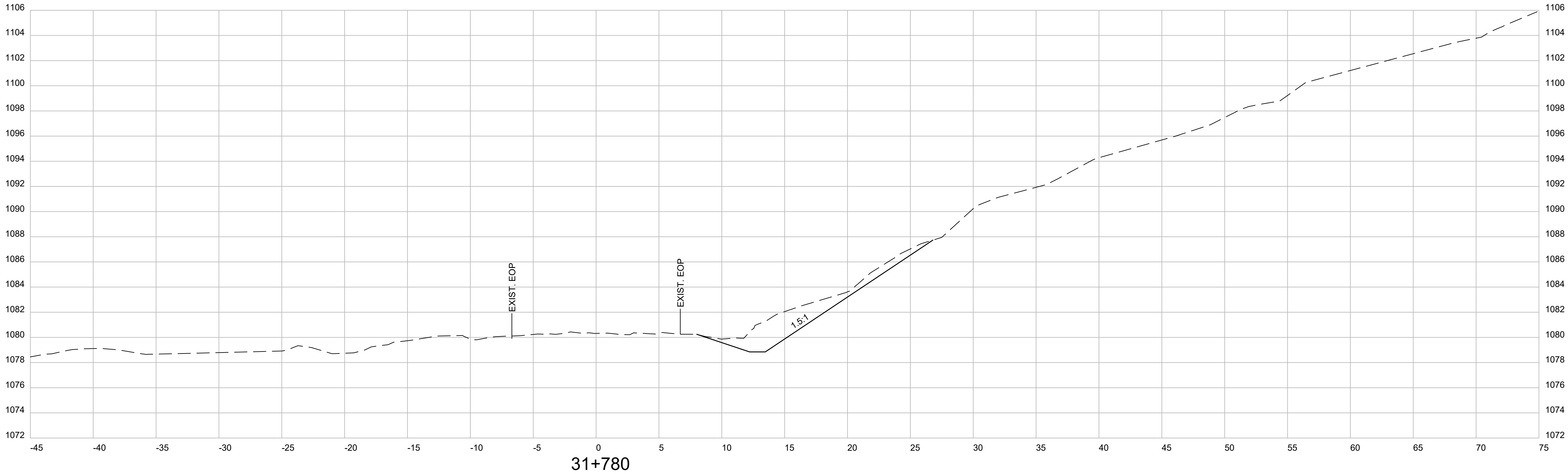
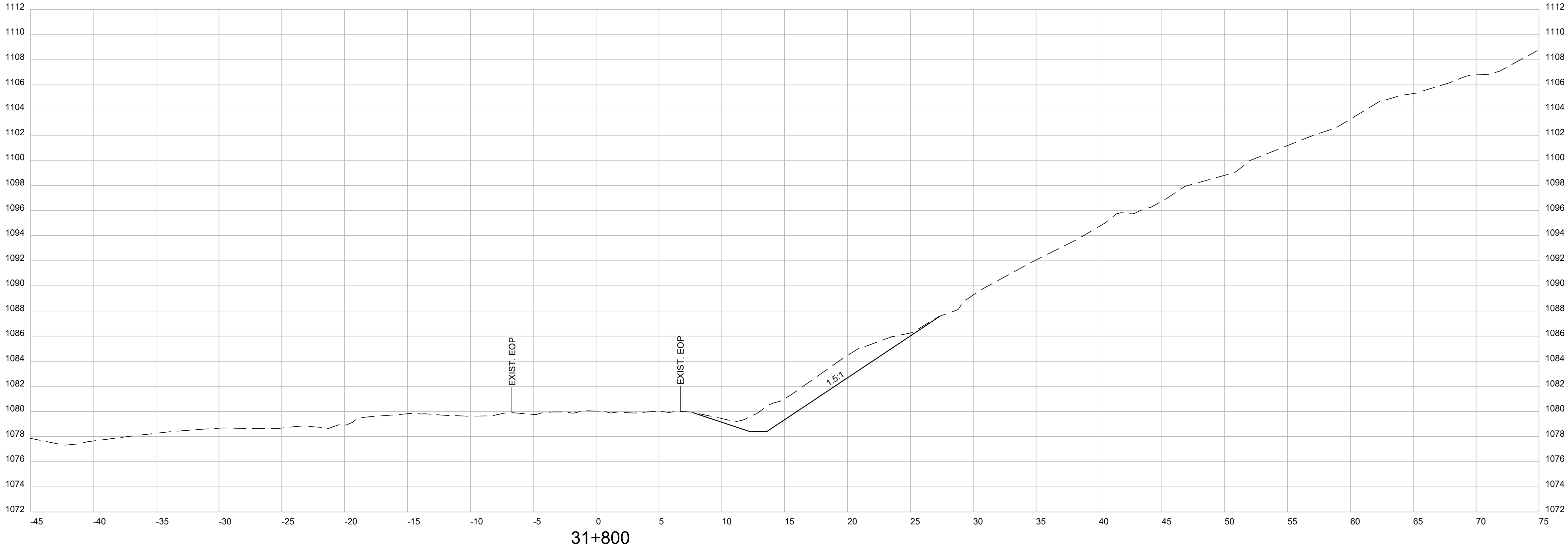
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ISSUED FOR TENDER

0	2019.03.29	ISSUED FOR TENDER	N.W.J.	R.P.	S.A.
Rev.	Date	Description	Drawn Dessiné	Designed Conçu	Approved Approuvé

A

B

C

A

detail number

B

numéro de detail

C

source drawing no.

de dessin no.

detail on drawing no.

detail sur dessin no.

A

B

C

Consultant's Stamp

Sceau de l'expert-conseil

Eng. Stamp

Sceau de l'ingénieur

Client

Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name

Nom de l'expert-conseil

McElhanney Consulting Services Ltd.

Project Title

Titre du projet

TRANS-CANADA HIGHWAY
ROGERS PASS
AVALANCHE MITIGATION
GLACIER NATIONAL PARK, BRITISH COLUMBIA

Drawing Title

Titre du dessin

CROSS SECTIONS
COUGAR CORNER
STA. 31+780 TO 31+800

Surveyed by / Arpenté par

Drawn by / Dessiné par

Date

Designed by / Conçu par

Reviewed by / Revisé par

Scale / Échelle

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

G. LUSSIER

Client Acceptance / Acceptation du client

Approved by / Approuvé par

Parks Canada Responsible Officer / Agent Responsable Parcs Canada

Parks Canada Project Manager / Administrateur du Proje

Project No. / No. du projet

Asset No. / No. du-bien

Sheet No. / No. de la feuille

566-08

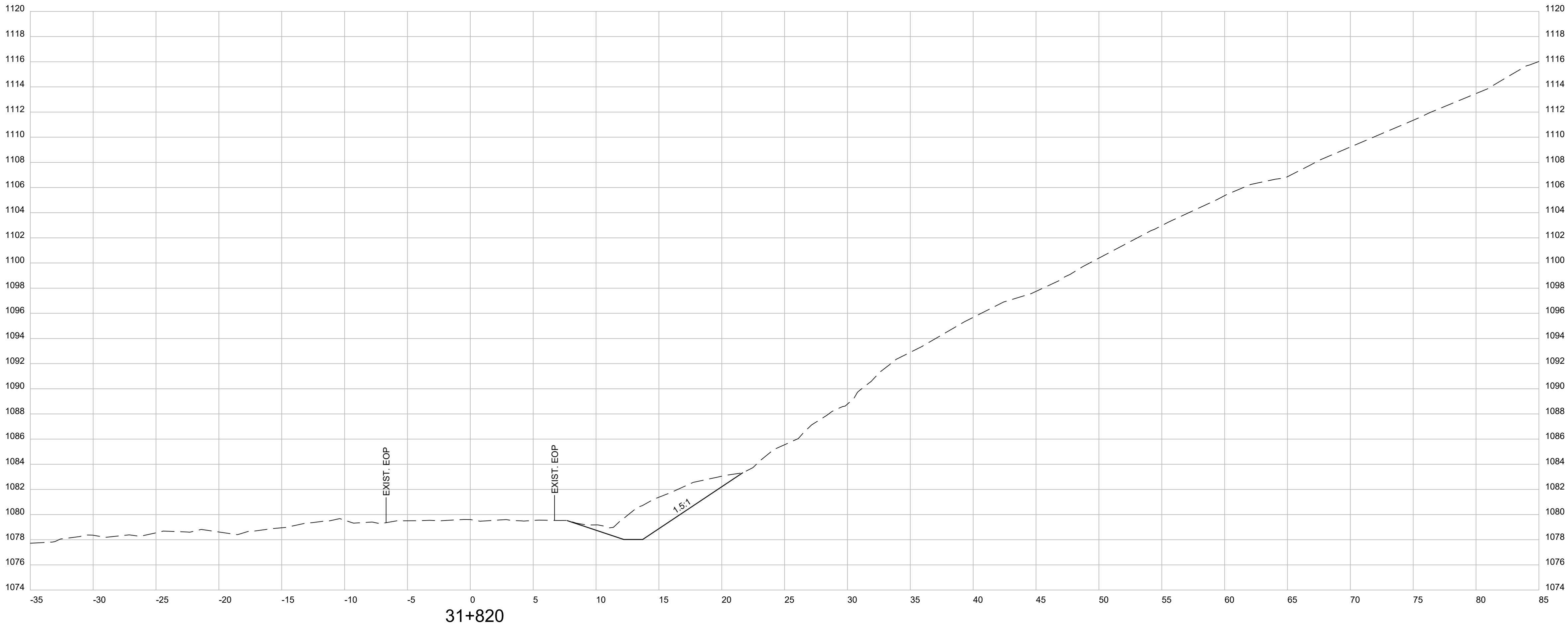
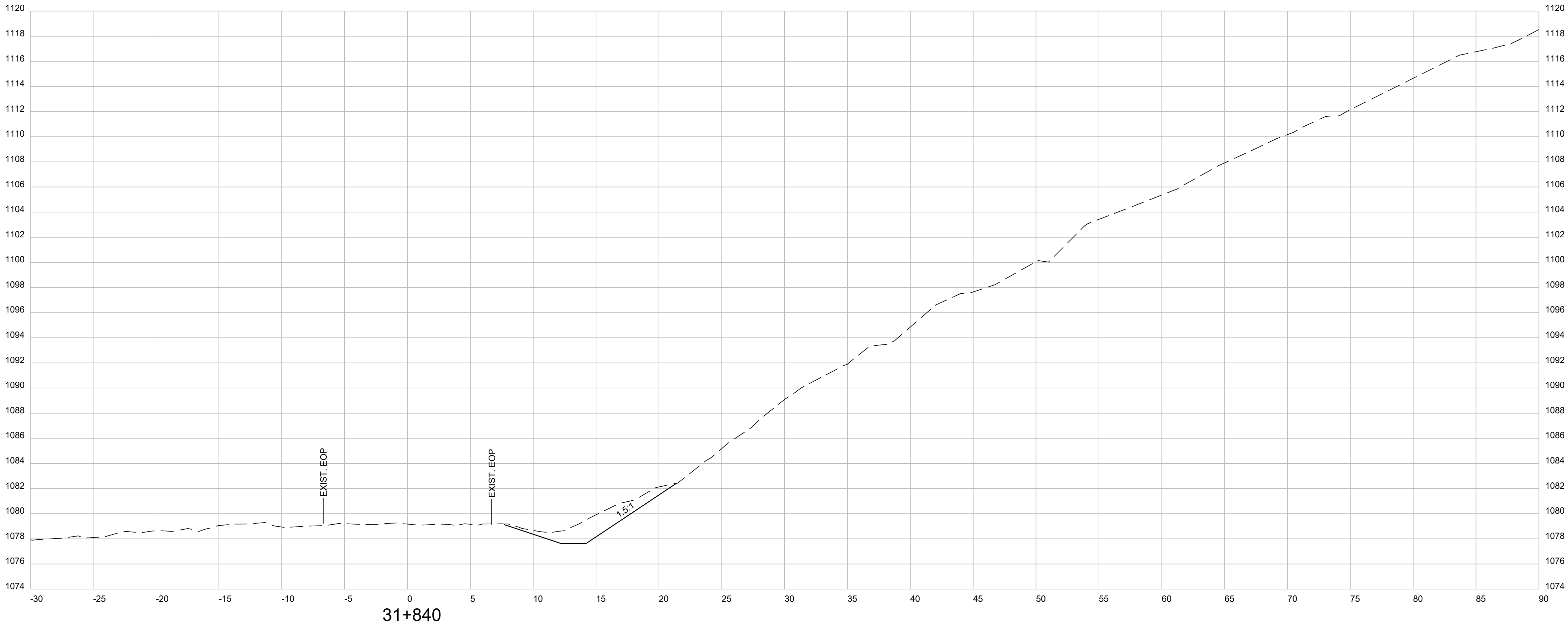
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Drawing Reference No. / No. de référence du dessin

2511-00656-02c

Paper Size: ANSI D (22 x 34")

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ISSUED FOR TENDER

0	2019.03.29	ISSUED FOR TENDER	N.W.J.	R.P.	S.A.
Rev.	Date	Description	Drawn Dessiné	Designed Conçu	Approved Approuvé

A

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detail number
numéro de détail


source drawing no.
de dessin no.

detail on drawing no.
détail sur dessin no.

Consultant's Stamp
Sceau de l'expert-conseil


Eng. Stamp
Sceau de l'ingénieur

Client

 Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name
Nom de l'expert-conseil

 **McElhanney**
McElhanney Consulting Services Ltd.

Project Title
Titre du projet

TRANS-CANADA HIGHWAY
ROGERS PASS
AVALANCHE MITIGATION
GLACIER NATIONAL PARK, BRITISH COLUMBIA

Drawing Title
Titre du dessin

CROSS SECTIONS
COUGAR CORNER

STA. 31+820 TO 31+840

Surveyed by / Arpenté par

Drawn by / Dessiné par

Date

Designed by / Conçu par

Reviewed by / Revisé par

Scale / Échelle

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

G. LUSSIER

Client Acceptance / Acceptation du client

Approved by / Approuvé par

Parks Canada Responsible Officer / Agent Responsable Parcs Canada

Parks Canada Project Manager / Administrateur des Projets Parcs Canada

Project No. / No. du projet

Asset No. / No. du bien

Sheet No.
No. de la feuille

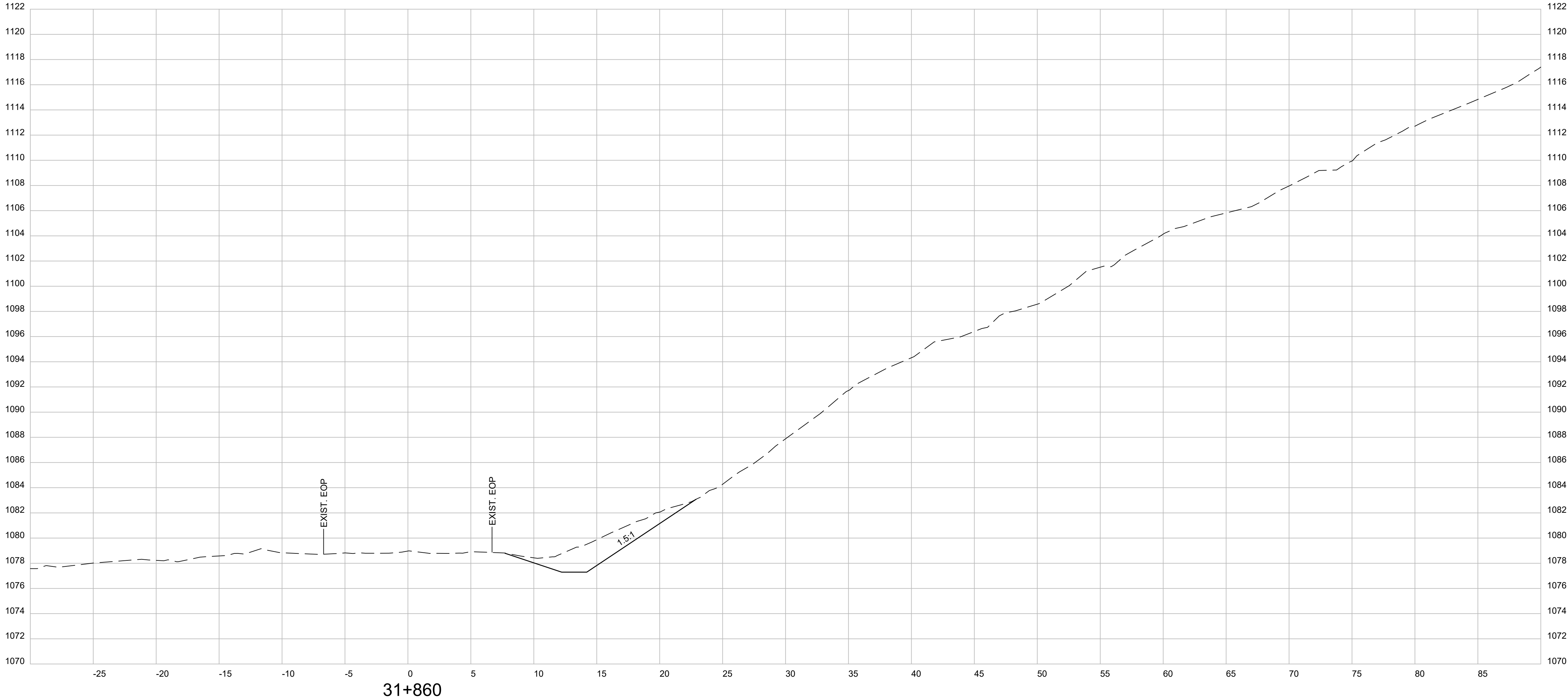
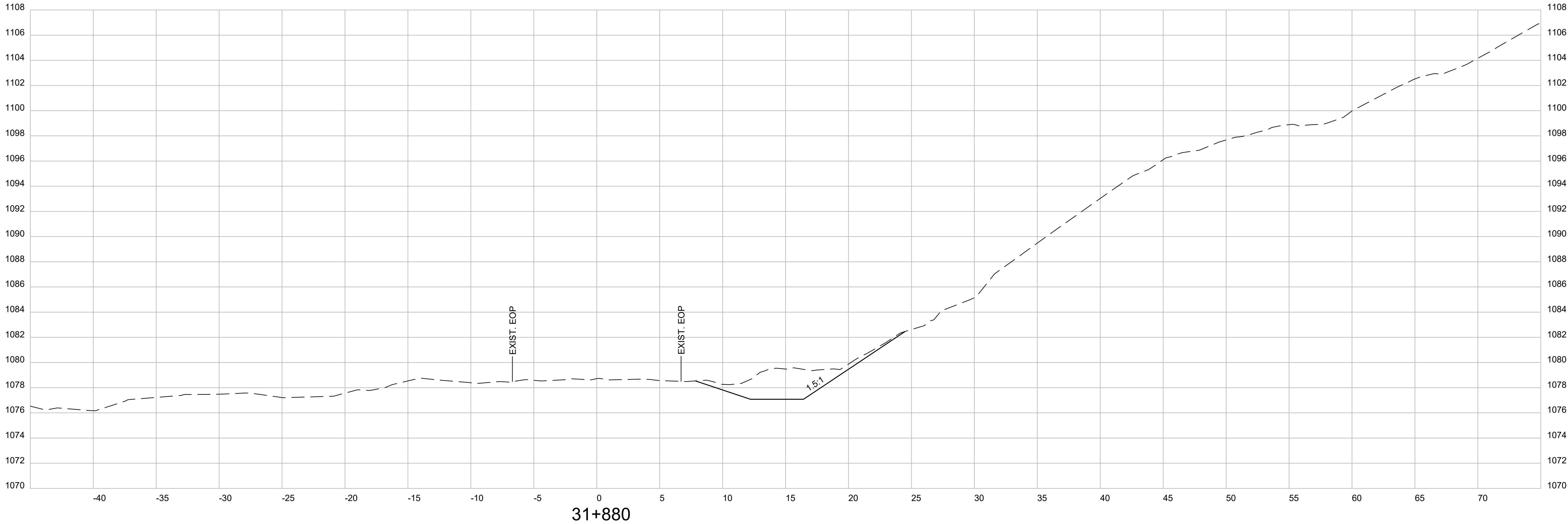
Drawing Reference No. / No. de référence du dessin

2511-00656-02c

C1006

Paper Size: ANSI D (22 x 34")

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ISSUED FOR TENDER

0	2019.03.29	ISSUED FOR TENDER	N.W.J.	R.P.	S.A.
Rev.	Date	Description	Drawn Dessiné	Designed Conçu	Approved Approuvé

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detail number
numéro de détail

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source drawing no.
de dessin no.

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detail on drawing no.
détail sur dessin no.

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Consultant's Stamp
Sceau de l'expert-conseil


Eng. Stamp
Sceau de l'ingénieur

Client

 Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name
Nom de l'expert-conseil

 **McElhanney**
McElhanney Consulting Services Ltd.

Project Title
Titre du projet

TRANS-CANADA HIGHWAY
ROGERS PASS
AVALANCHE MITIGATION
GLACIER NATIONAL PARK, BRITISH COLUMBIA

Drawing Title
Titre du dessin

CROSS SECTIONS
COUGAR CORNER

STA. 31+860 TO 31+880

Surveyed by / Arpenté par

Drawn by / Dessiné par

Date

Designed by / Conçu par

Reviewed by / Revisé par

Scale / Échelle

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

G. LUSSIER

Client Acceptance / Acceptation du client

Approved by / Approuvé par

Parks Canada Responsible Officer / Agent Responsable Parcs Canada

Parks Canada Project Manager / Administrateur des Projets Parcs Canada

Project No. / No. du projet

Asset No. / No. du bien

Sheet No.
No. de la feuille

Drawing Reference No. / No. de référence du dessin

2511-00656-02c

C1007

Paper Size: ANSI D (22 x 34")

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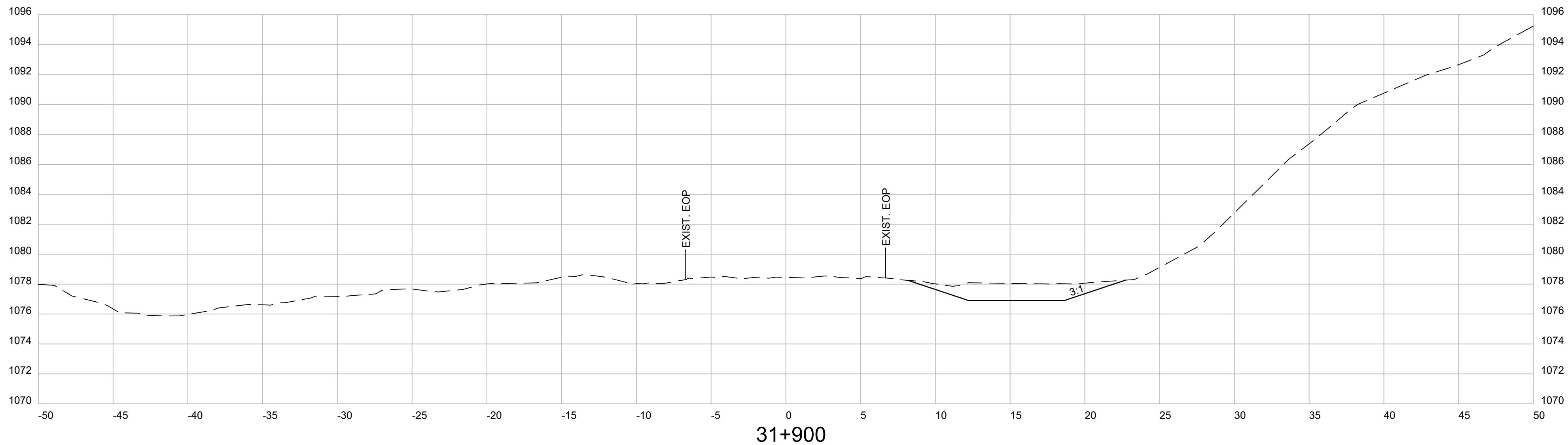
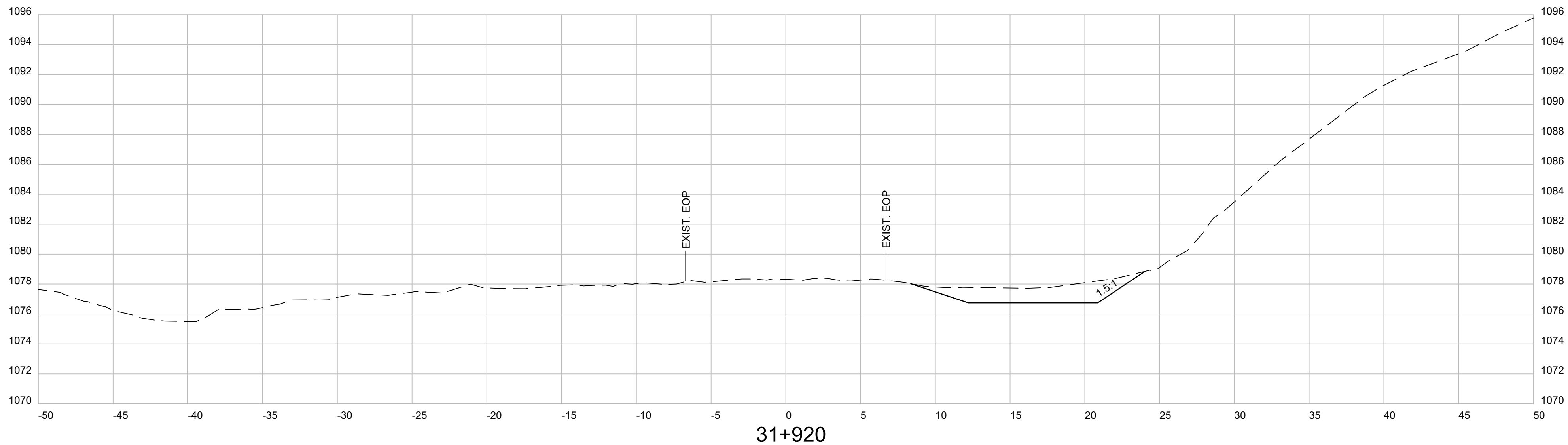
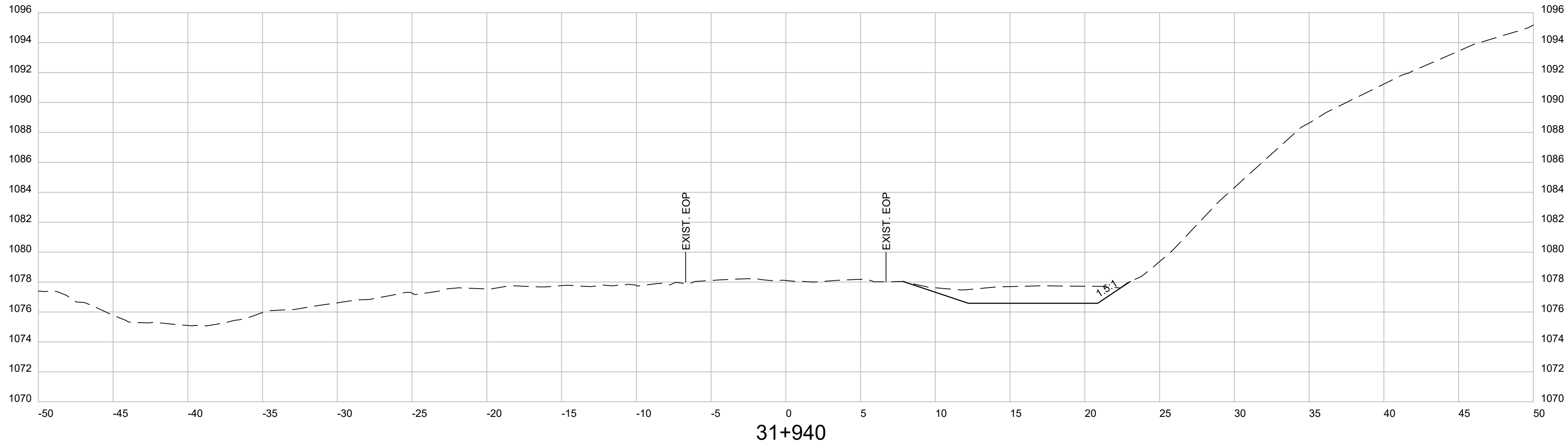
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Rev.	Date	Description	Drawn Dessiné	Designed Conçu	Approved Approuvé

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detail number

numéro de detail

source drawing no.

de dessin no.

detail on drawing no.

detail sur dessin no.

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Consultant's Stamp

Sceau de l'expert-conseil

Eng. Stamp

Sceau de l'ingénieur


Client

 Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name

Nom de l'expert-conseil

 **McElhanney**
McElhanney Consulting Services Ltd.

Project Title

Titre du projet

TRANS-CANADA HIGHWAY
ROGERS PASS
AVALANCHE MITIGATION
GLACIER NATIONAL PARK, BRITISH COLUMBIA

Drawing Title

Titre du dessin

CROSS SECTIONS
COUGAR CORNER

STA. 31+900 TO 31+940

Surveyed by / Arpenté par

Drawn by / Dessiné par

Date

Designed by / Conçu par

Reviewed by / Revisé par

Scale / Échelle

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

G. LUSSIER

Client Acceptance / Acceptation du client

Approved by / Approuvé par

Parks Canada Responsible Officer / Agmt Responsable Parcs Canada

Parks Canada Project Manager / Administrateur du Projet Parcs Canada

Project No. / No. du projet

Asset No. / No. du-bien

Sheet No. / No. de la feuille

566-08

C1008

Drawing Reference No. / No. de référence du dessin

2511-00656-02c

Paper Size: ANSI D (22 x 34")

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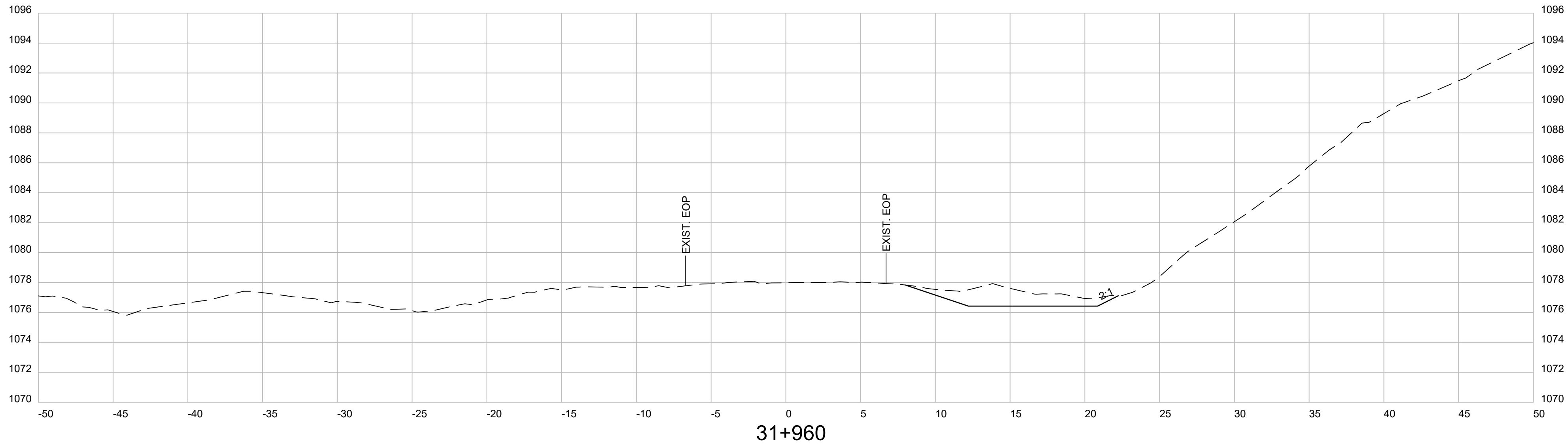
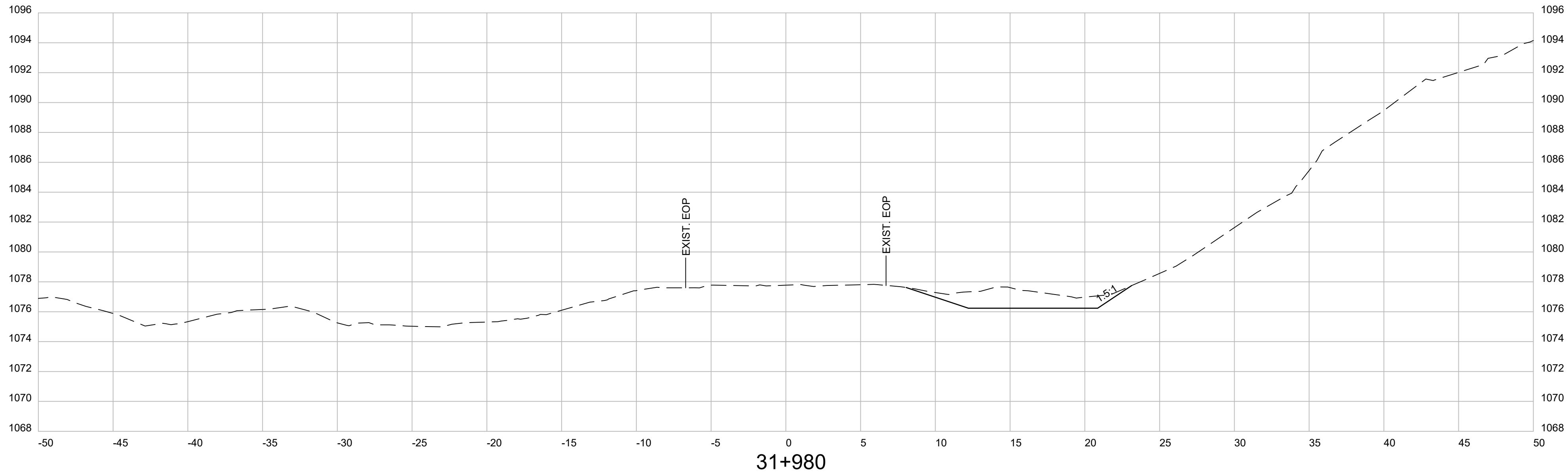
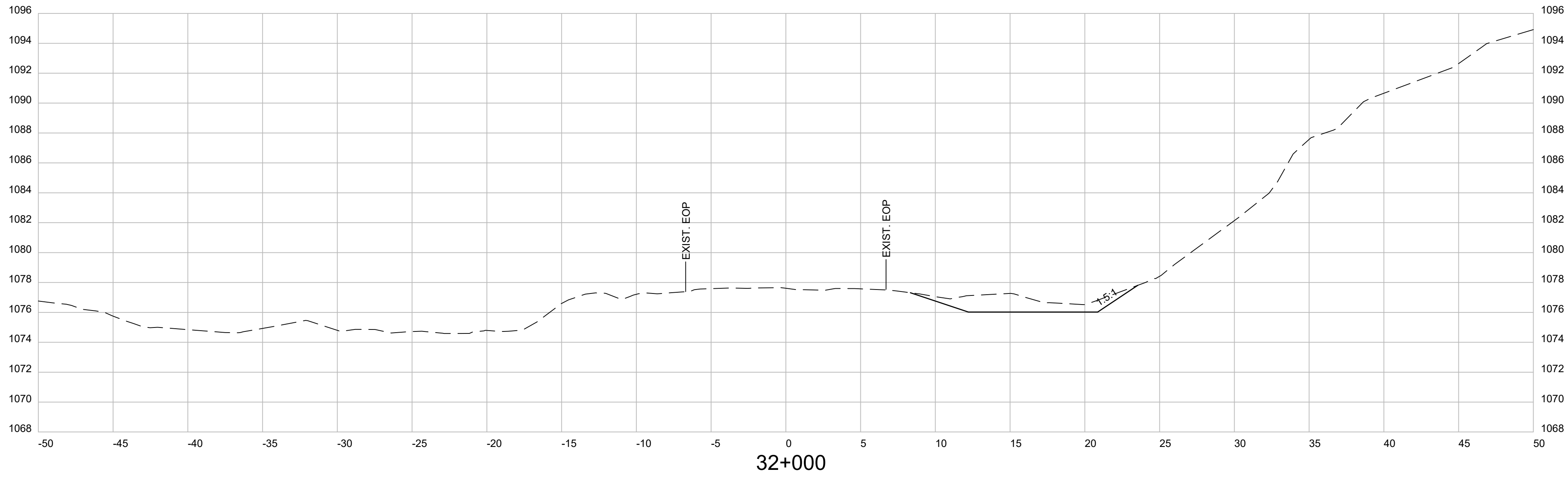
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Rev.	Date	Description	Drawn Dessiné	Designed Conçu	Approved Approuvé

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detail number
numéro de détail


source drawing no.
de dessin no.

detail on drawing no.
détail sur dessin no.

Consultant's Stamp
Sceau de l'expert-conseil


Eng. Stamp
Sceau de l'ingénieur

Client

 Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name
Nom de l'expert-conseil

 **McElhanney**
McElhanney Consulting Services Ltd.

Project Title
Titre du projet

TRANS-CANADA HIGHWAY
ROGERS PASS
AVALANCHE MITIGATION
GLACIER NATIONAL PARK, BRITISH COLUMBIA

Drawing Title
Titre du dessin

CROSS SECTIONS
COUGAR CORNER

STA. 31+960 TO 32+000

Surveyed by / Arpenté par

Drawn by / Dessiné par

Date

Designed by / Conçu par

Reviewed by / Revisé par

Scale / Echelle

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

G. LUSSIER

Client Acceptance / Acceptation du client

Approved by / Approuvé par

Parks Canada Responsible Officer / Agenc Responsable Parcs Canada

Parks Canada Project Manager / Administrateur des Projets Parcs Canada

Project No. / No. du projet

Asset No. / No. du bien

Sheet No.
No. de la feuille

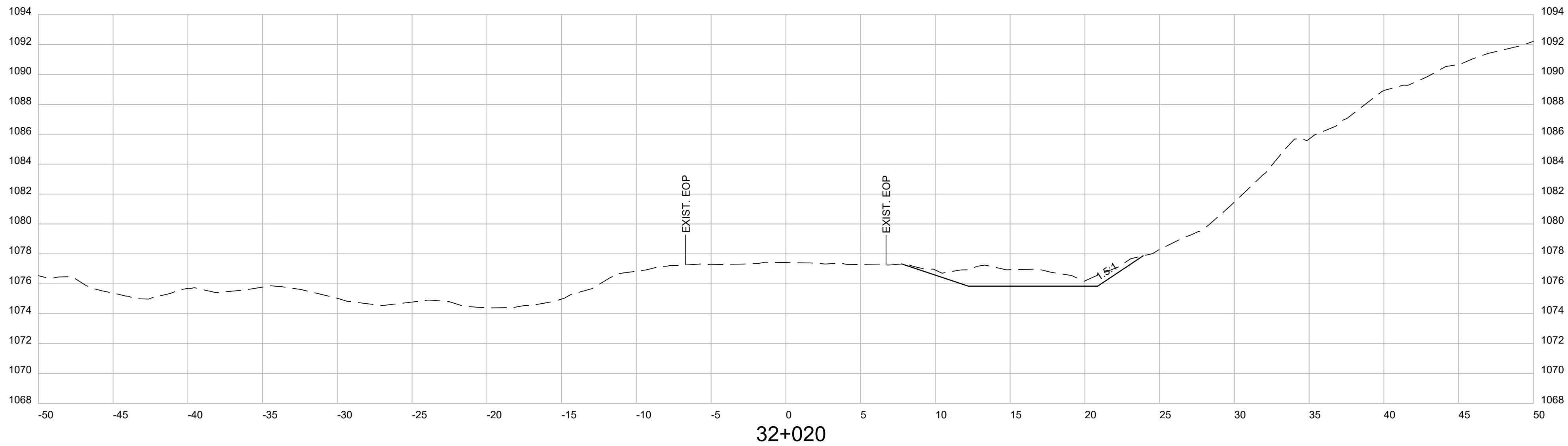
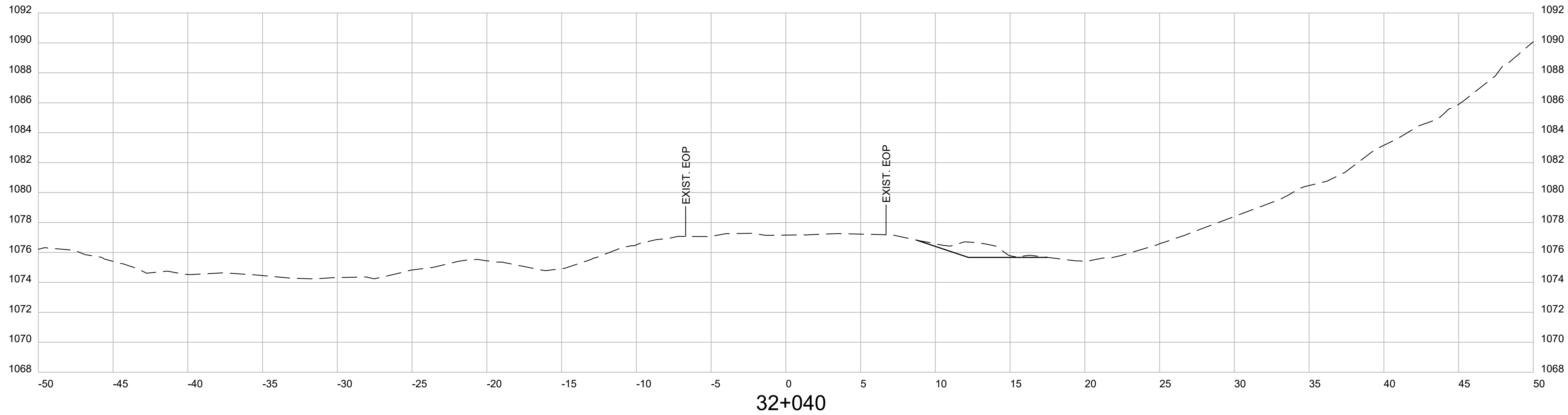
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detail number
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de dessin no.

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détail sur dessin no.

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Consultant's Stamp
Sceau de l'expert-conseil


Eng. Stamp
Sceau de l'ingénieur

Client

 Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name
Nom de l'expert-conseil

 **McElhanney**
McElhanney Consulting Services Ltd.

Project Title
Titre du projet

TRANS-CANADA HIGHWAY
ROGERS PASS
AVALANCHE MITIGATION
GLACIER NATIONAL PARK, BRITISH COLUMBIA

Drawing Title
Titre du dessin

CROSS SECTIONS
COUGAR CORNER

STA. 32+020 TO 32+040

Surveyed by / Arpenté par	Drawn by / Dessiné par	Date
	N.W.J.	2019.03.29
Designed by / Conçu par	Reviewed by / Revisé par	Scale / Échelle
R.P.	S.A.	1:200

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G. LUSSIER

Client Acceptance / Acceptation du client

Approved by / Approuvé par

Parks Canada Responsible Officer / Agenc Responsable Parcs Canada

Parks Canada Project Manager / Administrateur des Projets Parcs Canada

Project No. / No. du projet

Asset No. / No. du bien

Sheet No.
No. de la feuille

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