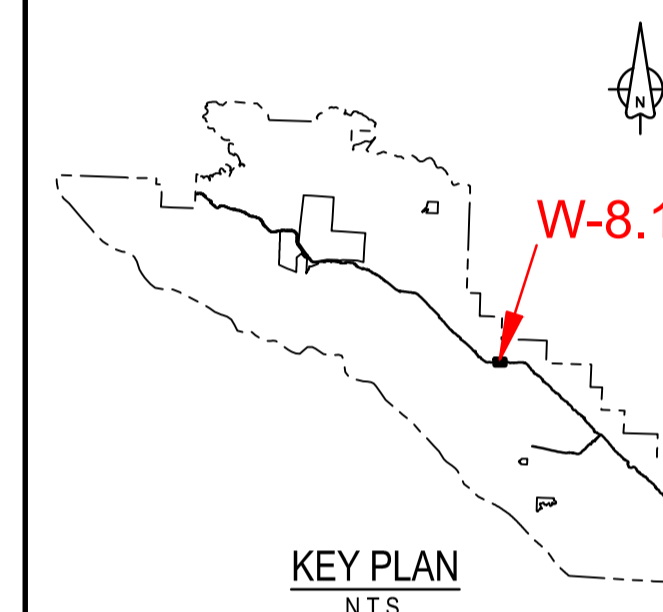


**PARSONS**



Revision/	Description/Description	Date/Date
2	ISSUED FOR TENDER	8/12/2018
1	ISSUED FOR TENDER	50/11/2017
0	ISSUED FOR TENDER	50/10/2017

Client/client	Parks Canada Agency Western and Northern Region	L'Agence Parcs Canada Ouest et Nord du Canada
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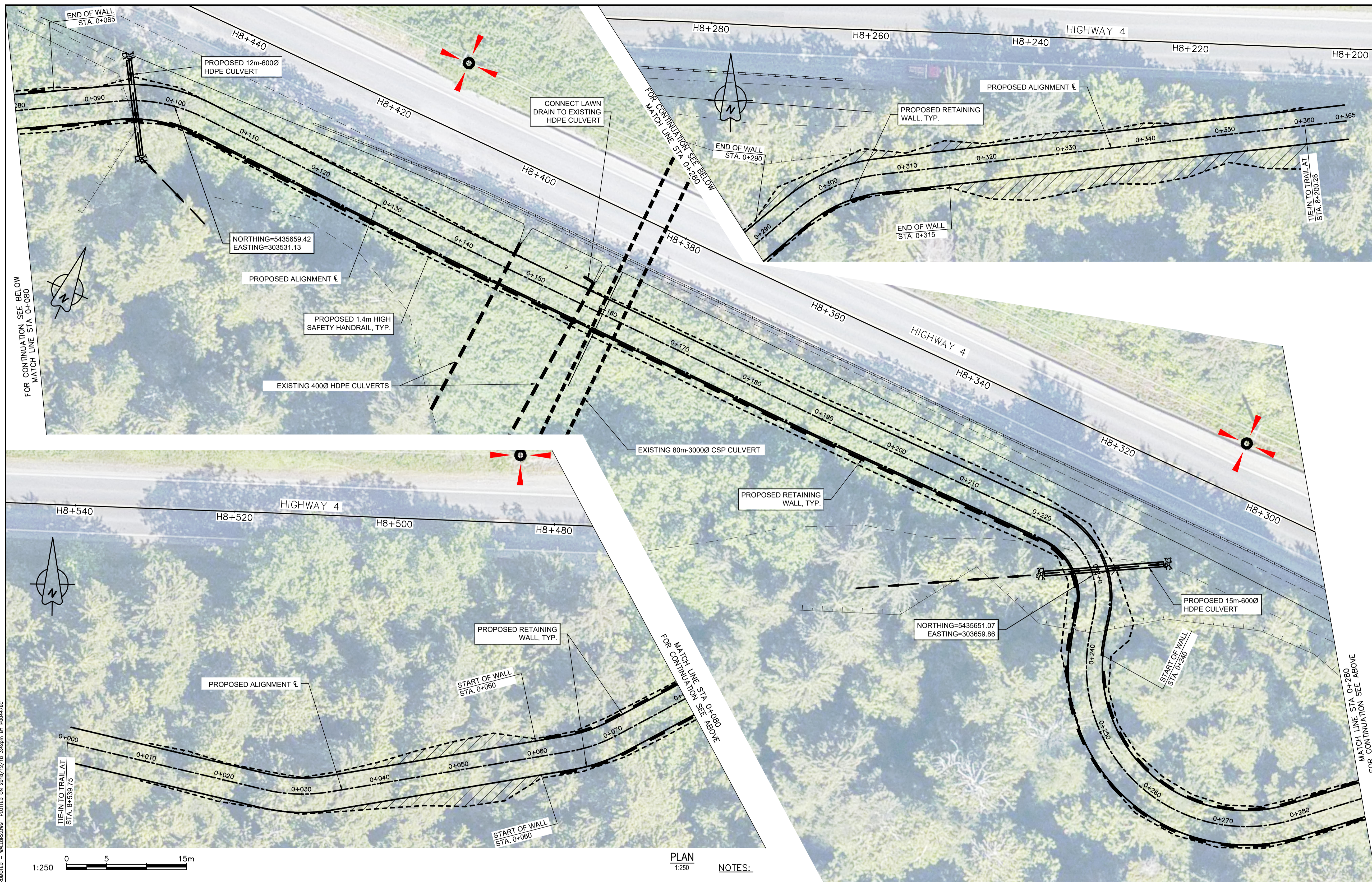
Project title/Titre du projet  
**TOFINO  
PACIFIC RIM  
NATIONAL PARK RESERVE  
?apsciik tasii  
(Ups-cheek ta-shee)  
"Going in the right  
direction on the trail"**

Designed by/Concept par  
**DON CHALMERS / 2016-11**  
Drawn by/Dessiné par  
**JACKIE TAN / 2017-02**  
PCA Project Manager/Technical Authority  
Administrateur de Projets APC  
**JACKIE HICKS**

Drawing title/Titre du dessin  
**?apsciik tasii (Ups-cheek ta-shee)  
"Going in the right direction on the  
trail"  
TRAIL DESIGN**

**SITE I - WALL / FILL SLOPE  
PLAN  
HIGHWAY 4 STA H8+360**

Project No./No. du projet <b>PCA #1522</b>	Sheet/Feuille <b>W-8.1</b>	Revision no./La Révision no. <b>2</b>
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PLAN  
1:250

**NOTES:**

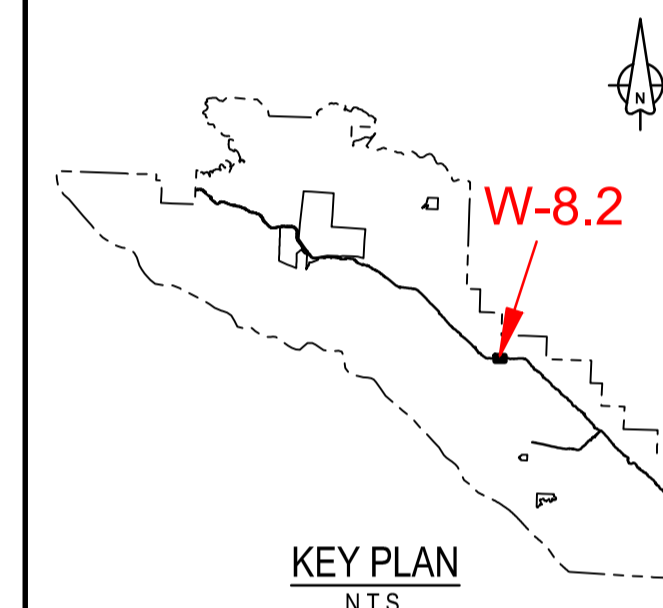
1. SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
2. THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
3. THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
4. EXACT LOCATIONS AND SIZES OF RETAINING WALLS SHOWN IN PLAN TO BE CONFIRMED IN FIELD BY DEPARTMENTAL REPRESENTATIVE.
5. FOR TYPICAL TRAIL SECTIONS SEE DRAWING T-40.1 AND T-40.2.
6. FOR HAND RAILS AND ACCESS BARRIERS SEE DRAWING T-49.1 AND T-49.2.
7. THE CONTRACTOR MUST NOT LOCATE ANY EQUIPMENT, LABOUR OR MATERIALS WITHIN THE FIRST NATION RESERVE BOUNDARIES.
8. RETAINING WALLS SHALL BE ENVIROGRID OR SIMILAR APPROVED
9. PROTECT NEW SLOPES WITH EROSION CONTROL MATTING.
10. RETAINING WALL STATIONING IS INDEPENDENT OF TRAIL STATIONING.
11. DRAINAGE CULVERTS TO BE IN ACCORDANCE WITH DRAWING D-3 & D-5.
12. GEOTECHNICAL DESIGN PARAMETERS INCLUDED ON DRAWING "FINAL GEOTECHNICAL SITE ASSESSMENT - PHASE 3" BY WOOD PLC REPORT DATED DECEMBER 2018.
12. FOR DETAILS OF ROADSIDE BARRIERS AND FLARES SEE DRAWING T-46.
13. POSTED HIGHWAY SPEED 80 km/hr.

**LEGEND**

EXISTING	PROPOSED
EDGE OF PAVEMENT	EDGE OF TRAIL
SHOULDER OF HIGHWAY	CONCRETE ROADSIDE BARRIER
CONCRETE ROADSIDE BARRIER	STEEL PIPE HANDRAIL
TOE OF SLOPE	RETAINING WALL
TOP OF BANK	TOE OF CUT/FILL
EDGE OF CREEK/DITCH	CENTER OF CREEK/DITCH
CENTER OF CREEK/DITCH	EXTEND OF CUT/FILL
SLOUGH	CLASS 10 RIPRAP
UTILITY POLE	

D:\V\03121 - PWSC - SIA - 2016-10-PACIFIC RIM\RESERVE TRAIL\WORKS\03121-PTT-SHEETS.WB - PROMOTED - WALL8.1.DWG PLOTTED ON 2018/12/18 3:45pm BY P0447426  
 PWSC - A1 - 841X594





Revision/	Description/Description	Date/Date
1	ISSUED FOR TENDER	18/12/2016
0	ISSUED FOR TENDER	30/10/2017

Client/client	Parks Canada L'Agence Parcs Agency Canada
	Western and Northern Region Ouest et Nord du Canada

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**TOFINO  
PACIFIC RIM  
NATIONAL PARK RESERVE  
?apsçik tasii  
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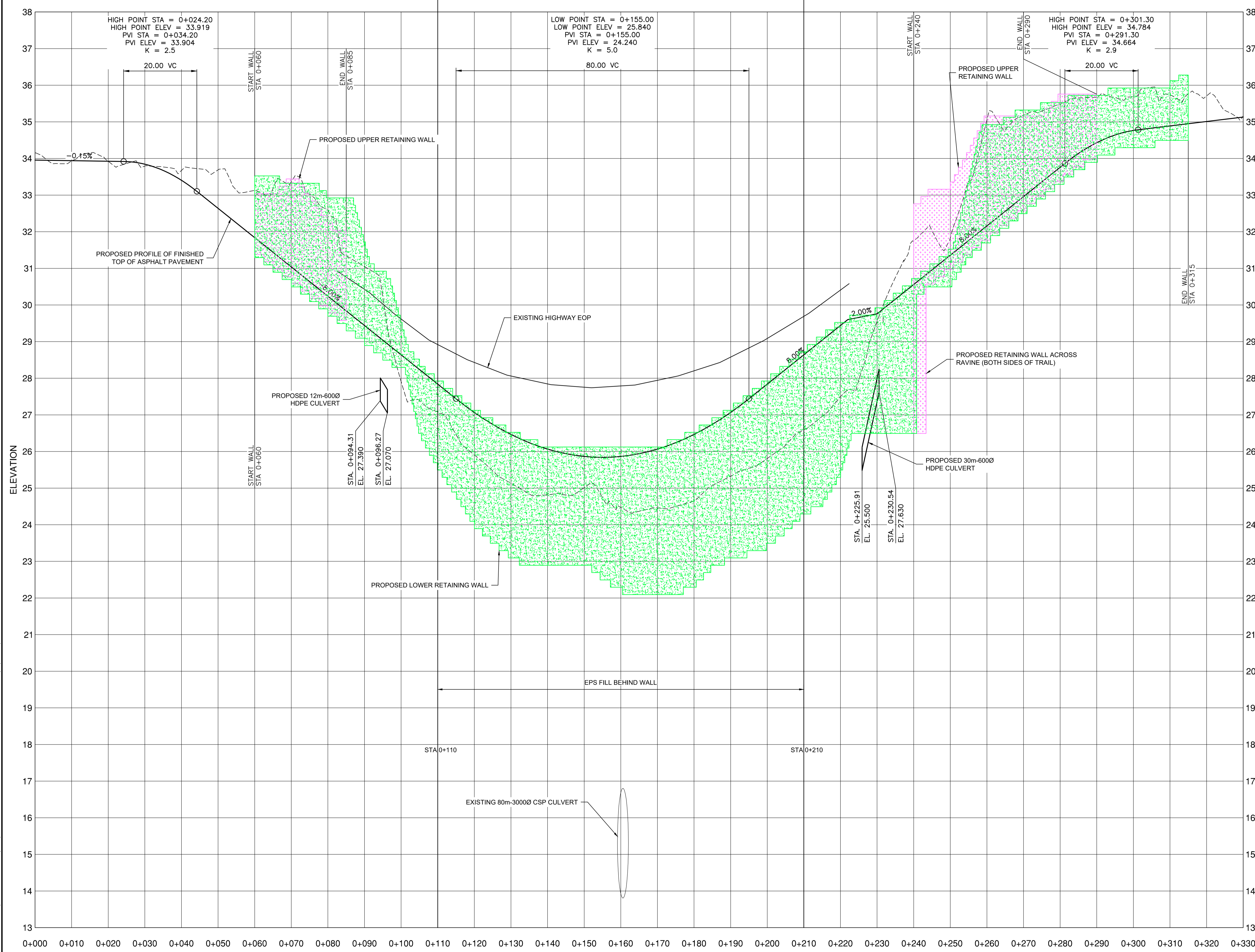
Designed by/Concept par  
**DON CHALMERS / 2016-11**

Drawn by/Dessiné par  
**JACKIE TAN / 2017-02**

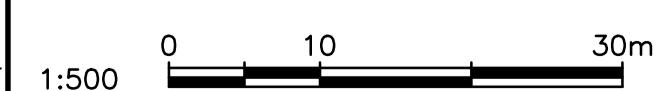
PCA Project Manager/Technical Authority  
Administrateur de Projets APC  
**JACKIE HICKS**

Drawing title/Titre du dessin  
**?apsçik tasii (Ups-cheek ta-shee)  
"Going in the right direction on the trail"  
TRAIL DESIGN  
SITE I - WALL / FILL SLOPE  
PROFILE**

Project No./No. du projet <b>PCA #1522</b>	Sheet/Feuille <b>W-8.2</b> OF 7	Revision no./La Révision no. <b>1</b>
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2016/03/12 - PWSC - 2016-10-PACIFIC RIVERSE TRAIL UMNS 03121-PTT-SHEETS WB - PROMOTED - WALL82.DWG PLOTTED ON 2016/12/18 3:46pm BY P04476C  
 PWSC - A1 - 841X594



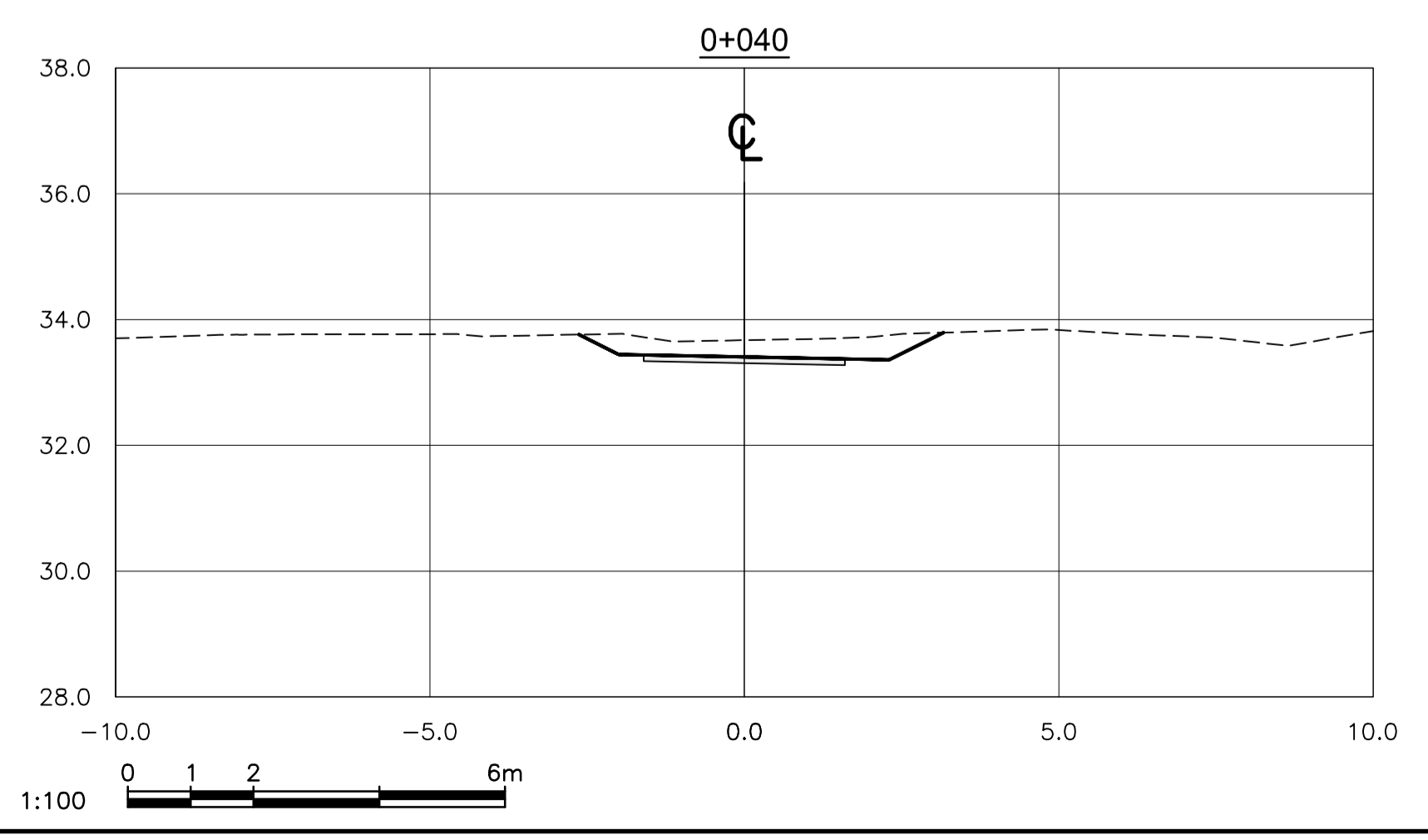
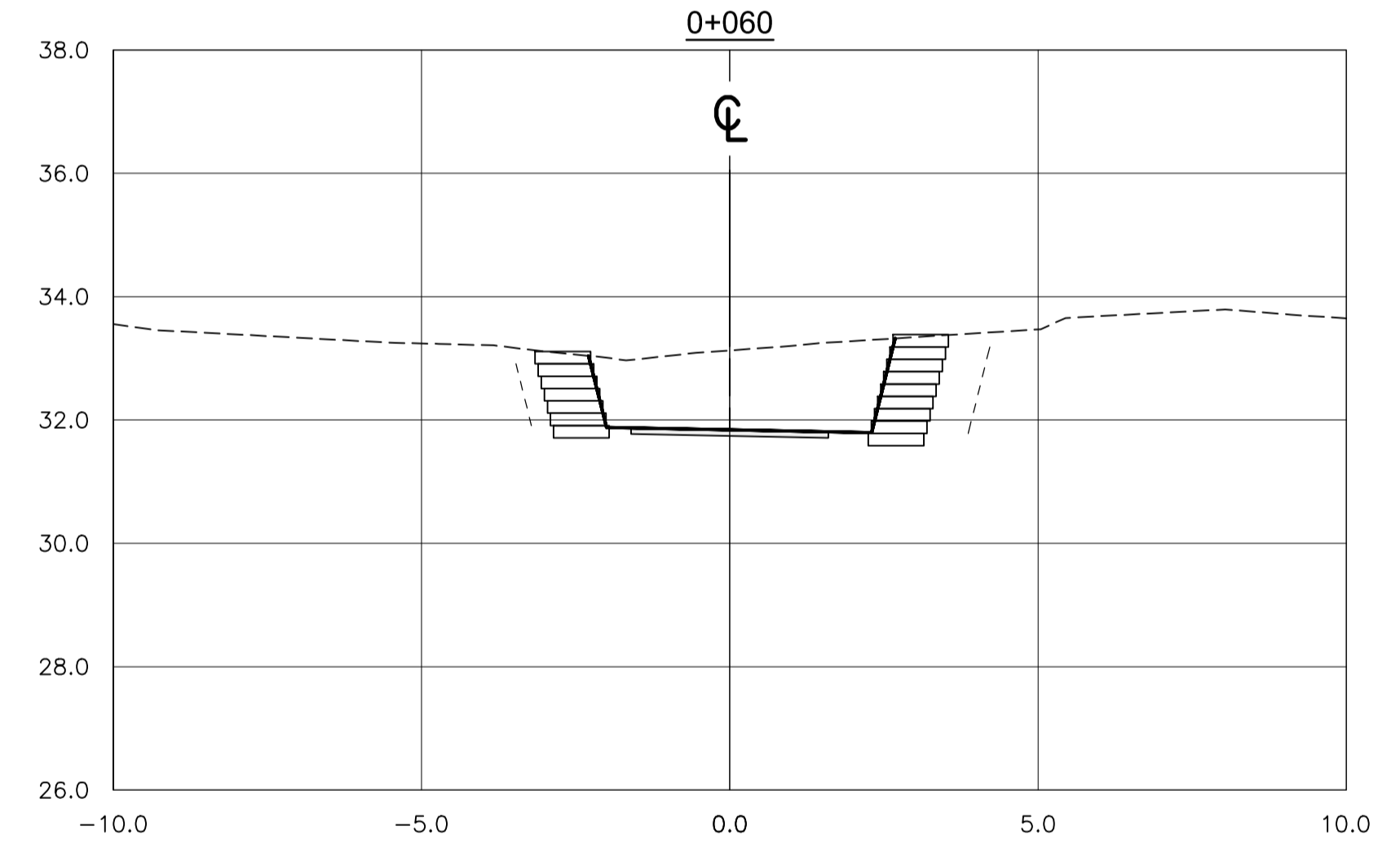
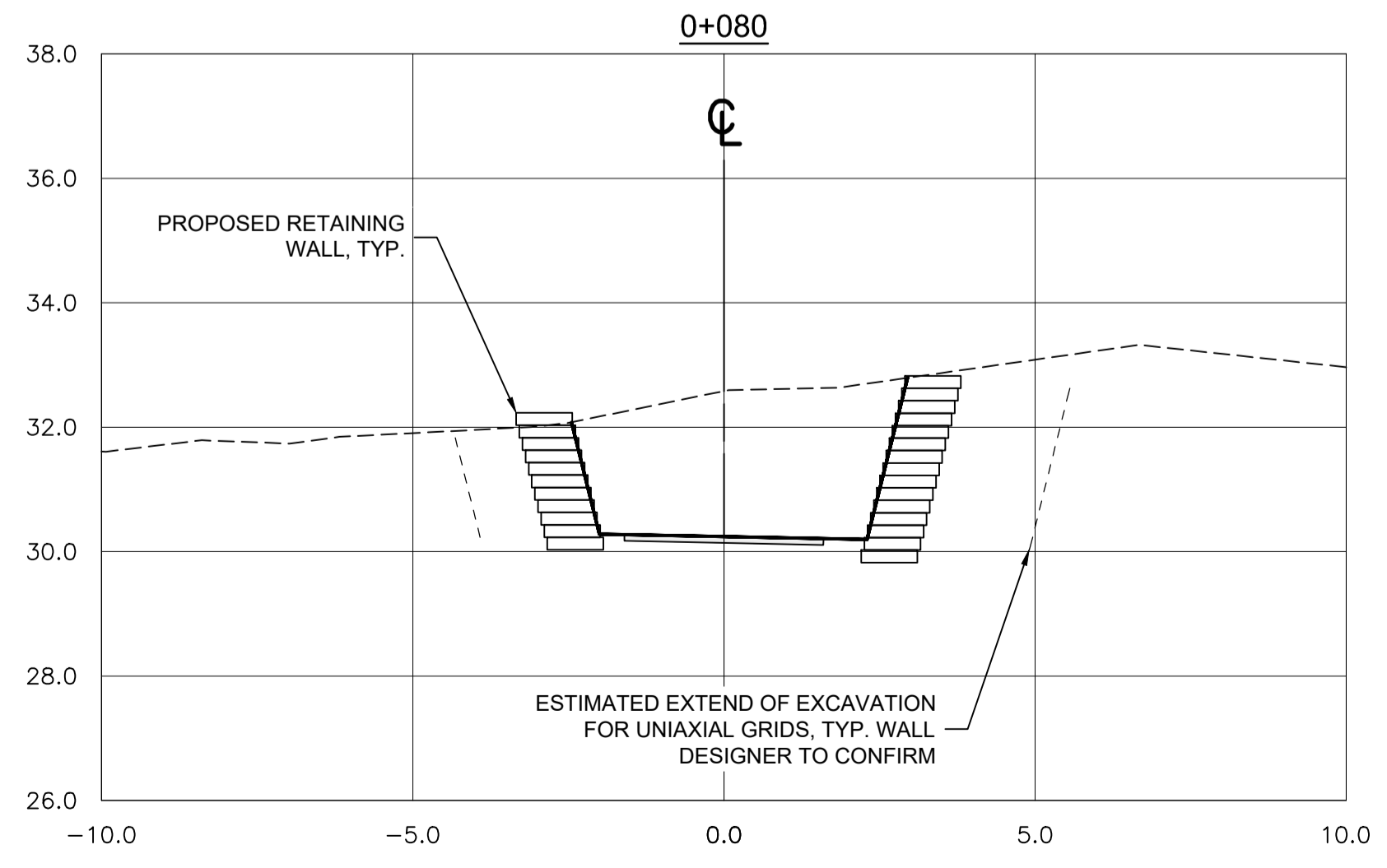
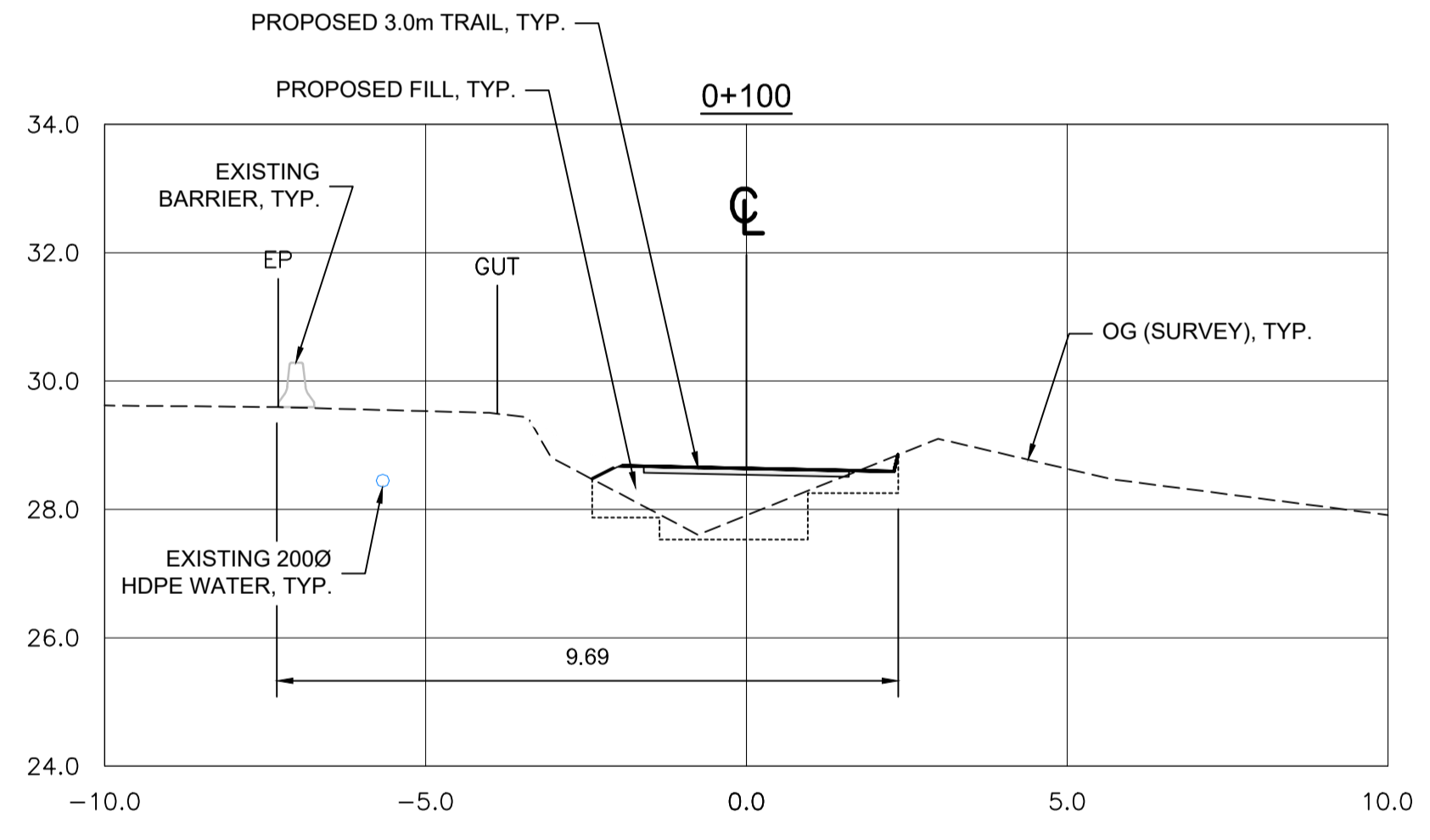
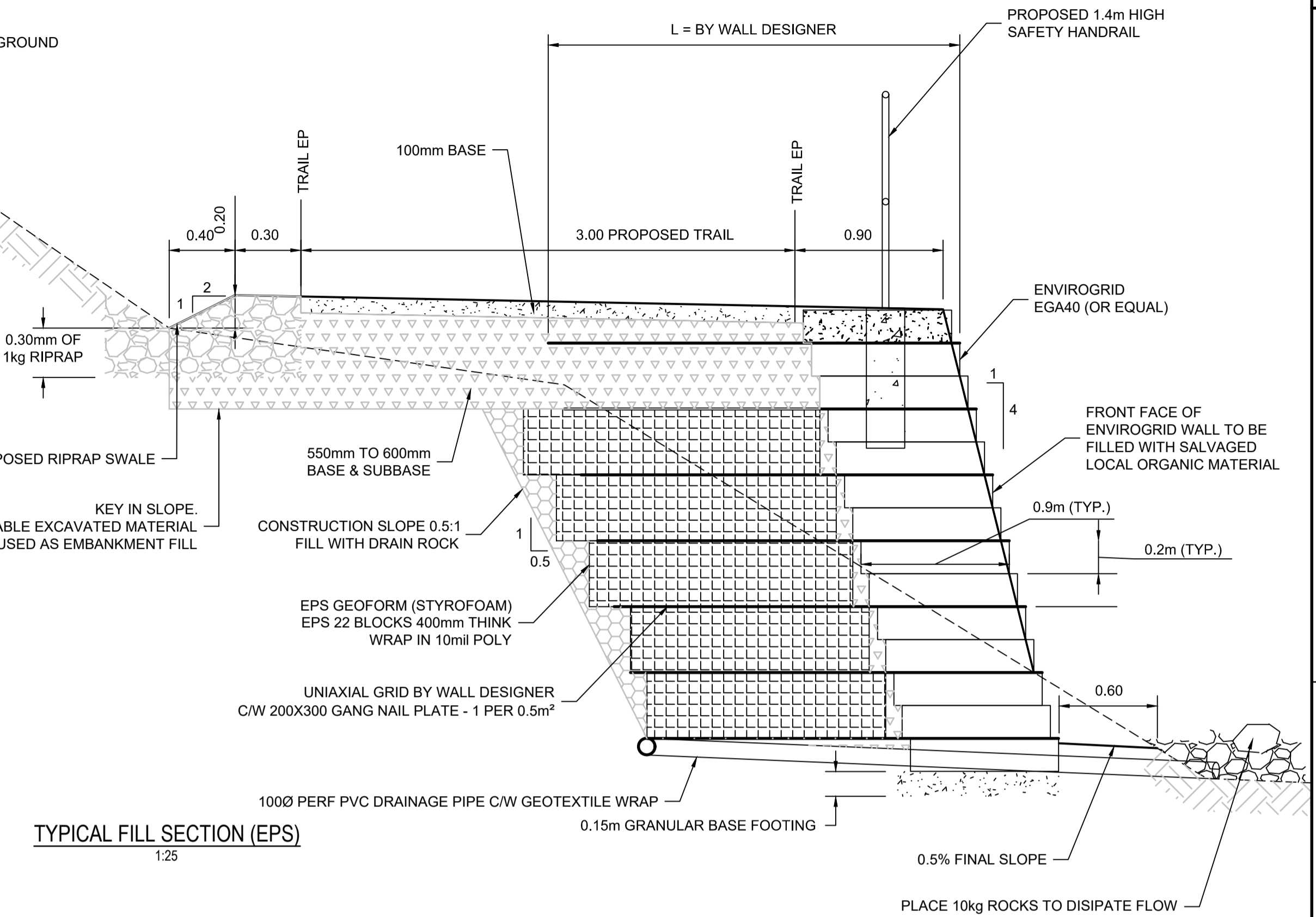
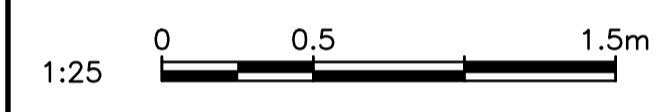
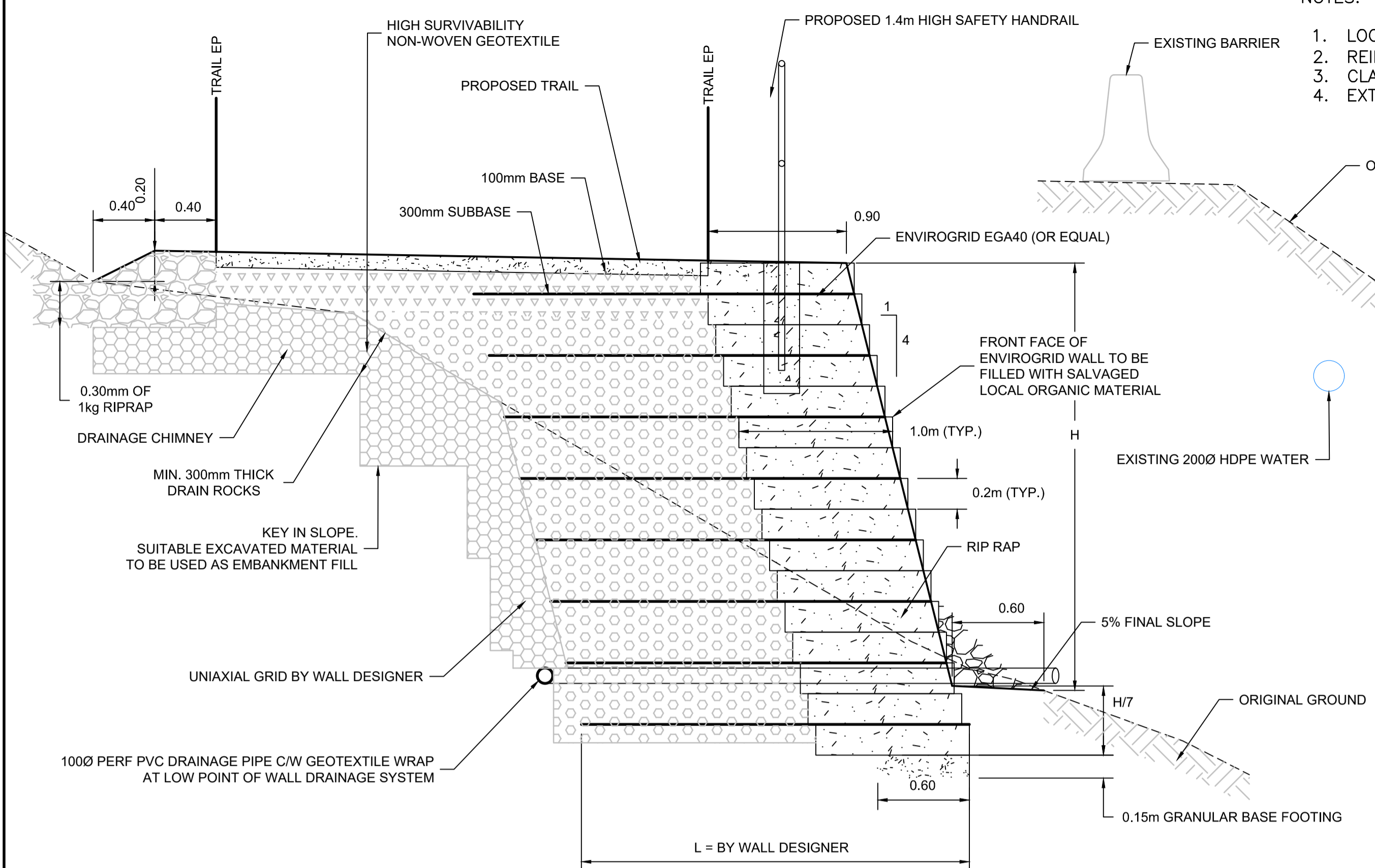
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1:500H & 1:50V



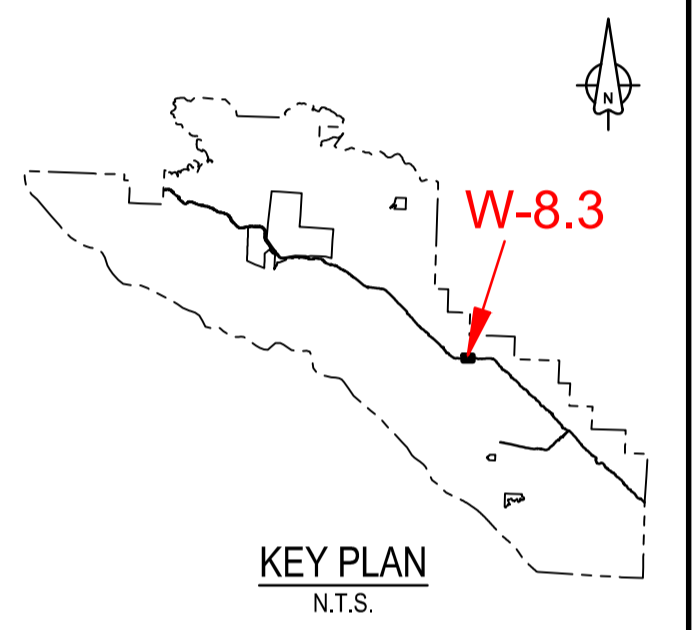


**NOTES:**

1. LOCAL STATIONING FOR RETAINING WALL
2. REINSTATE ALL SLOPES WITH NATIVE TOPSOIL/ORGANICS MATERIAL AND PROTECT SLOPES WITH EROSION CONTROL MATTING
3. CLASS 25 RIPRAP 350mm THICK ON NONWOVEN GEOTEXTILE ALONG TOE OF RETAINING WALL TO HEIGHT OF HIGH WATER LINE PLUS 300mm
4. EXTEND OF EPS BLOCKS LOWER WALL 0+110 TO 0+210 ONLY. ALL OTHER LOCATIONS REGULAR BACKFILL



**SECTIONS**  
1:100



Revision/	Description/Description	Date/Date
2	ISSUED FOR TENDER	8/12/2018
1	ISSUED FOR TENDER	50/11/2017
0	ISSUED FOR TENDER	50/10/2017

Client/client  
Parks Canada L'Agence Parcs  
Agency Canada  
Western and Northern Region Ouest et Nord du Canada

Project title/Titre du projet  
**TOFINO  
PACIFIC RIM  
NATIONAL PARK RESERVE  
ᑕᐱᓂᓕᓴᓴ ᓂᐱᓴᓴ  
(Ups-cheek ta-shee)  
"Going in the right  
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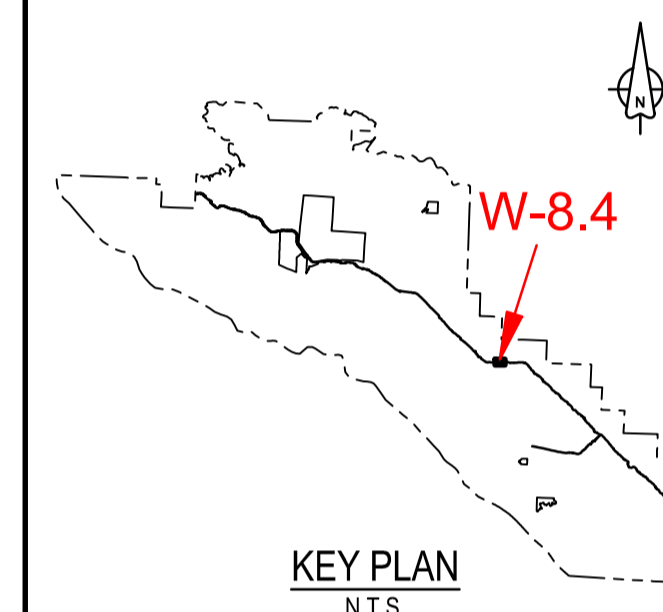
Consultant Signature Only  
Designed by/Concept par  
**DON CHALMERS / 2016-11**  
Drawn by/Dessiné par  
**JACKIE TAN / 2017-02**  
PCA Project Manager/Technical Authority  
Administrateur de Projets APC  
**JACKIE HICKS**

Drawing title/Titre du dessin  
**ᑕᐱᓂᓕᓴᓴ ᓂᐱᓴᓴ (Ups-cheek ta-shee)  
"Going in the right direction on the trail"  
TRAIL DESIGN  
SITE I - WALL / FILL SLOPE  
SECTIONS**

Project No./No. du projet	Sheet/Feuille	Revision no./La Révision no.
<b>PCA #1522</b>	<b>W-8.3</b> OF 7	<b>2</b>



**PARSONS**



1	ISSUED FOR TENDER	18/12/2016
0	ISSUED FOR TENDER	30/10/2017
Revision/	Description/Description	Date/Date

Parks Canada Agency Western and Northern Region	L'Agence Parcs Canada Ouest et Nord du Canada
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Project title/Titre du projet  
**TOFINO**  
**PACIFIC RIM NATIONAL PARK RESERVE**  
**ᑕᐱᓱᓴᓴᓴ ᓂᐱᓴᓴ**  
**(Ups-cheek ta-shee)**  
**"Going in the right direction on the trail"**

Consultant Signature Only

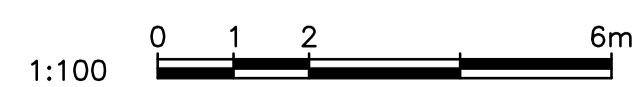
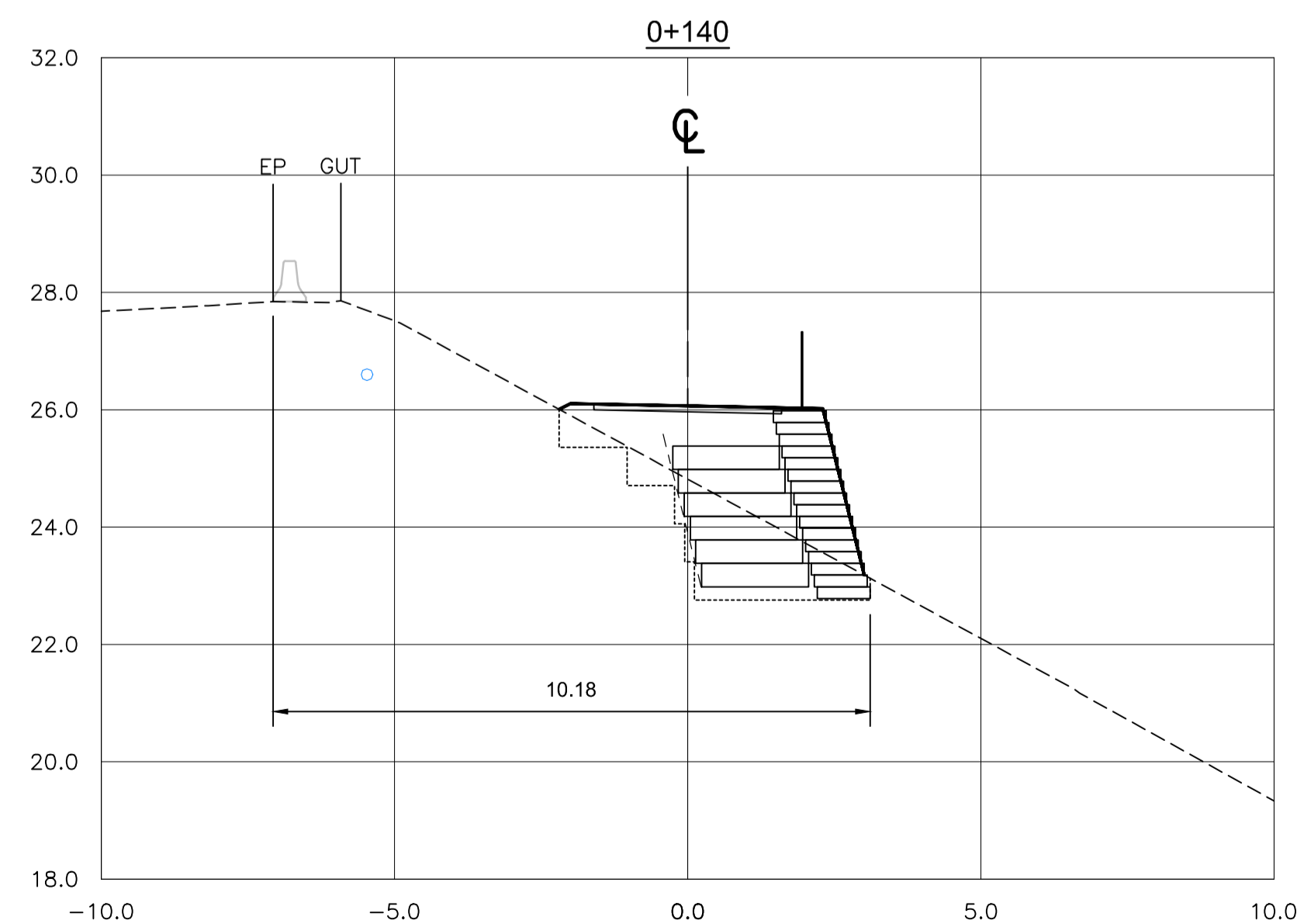
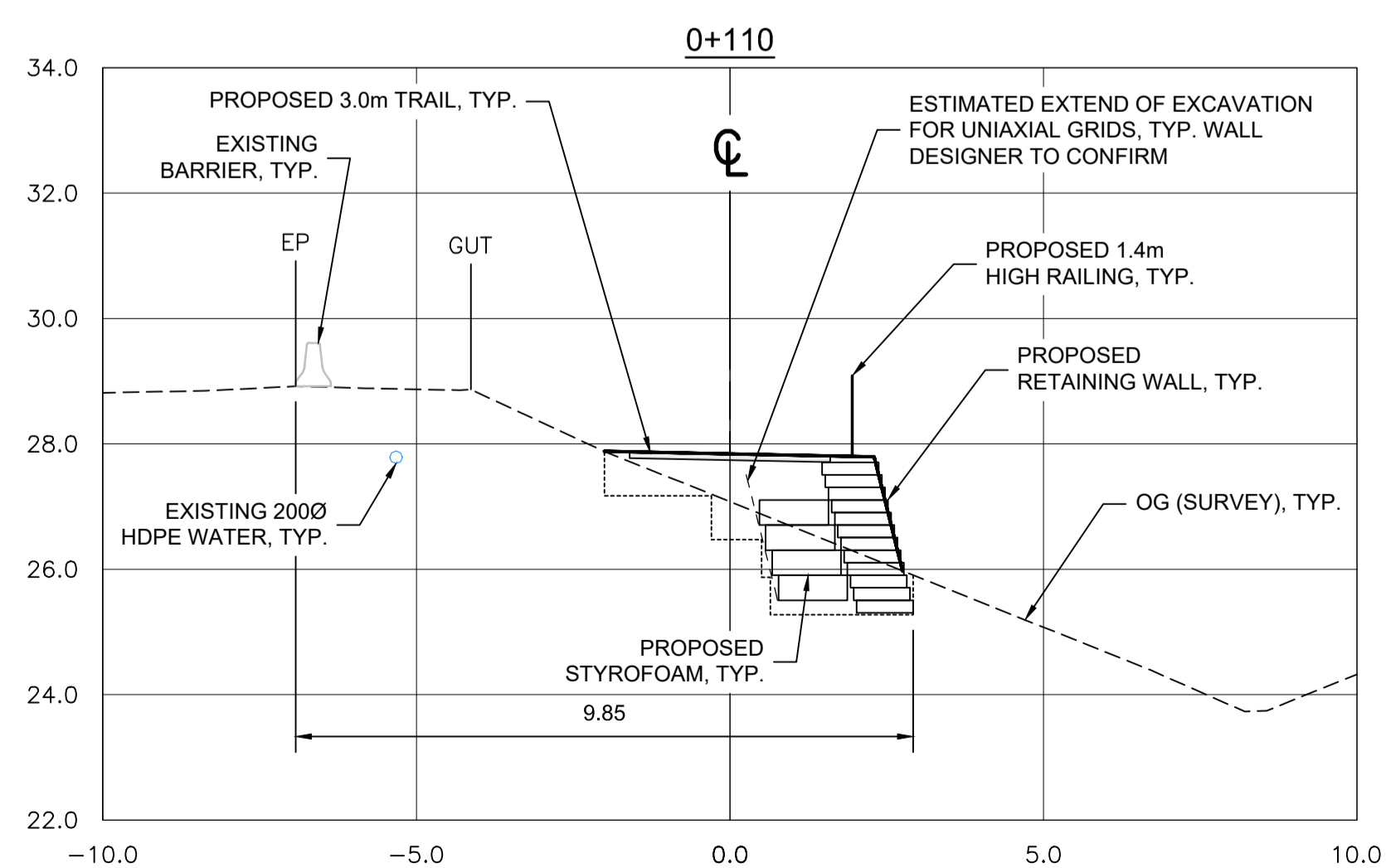
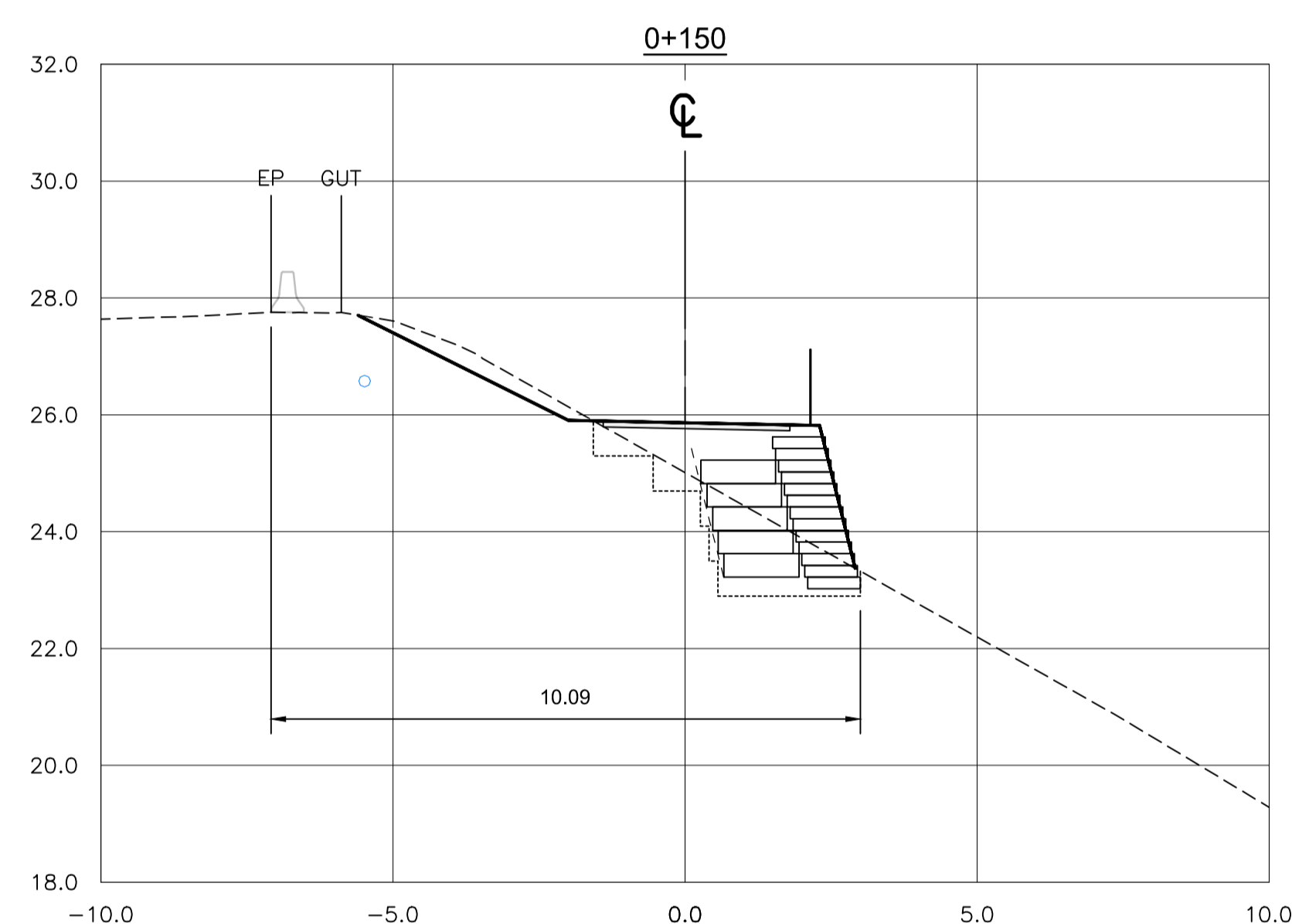
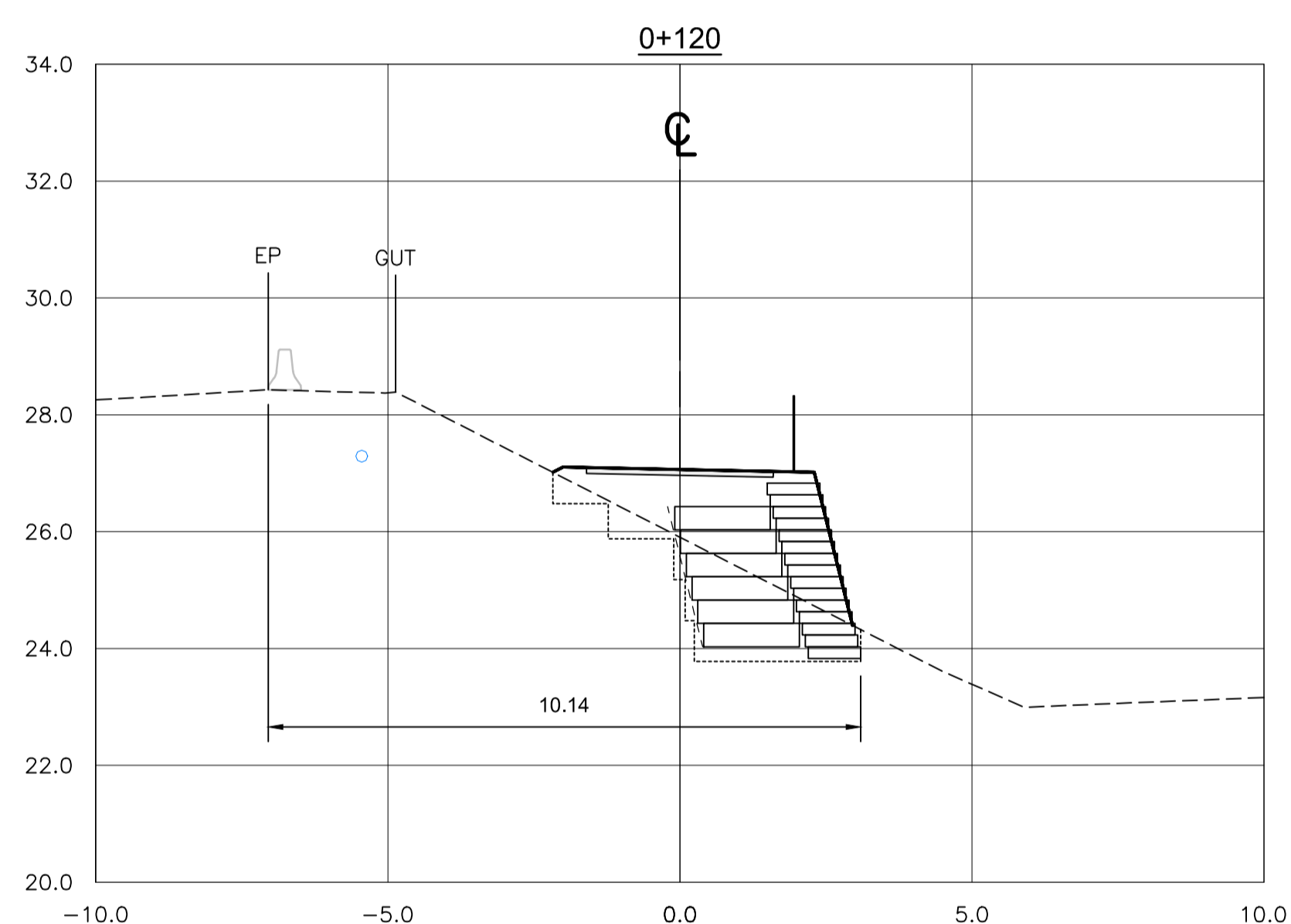
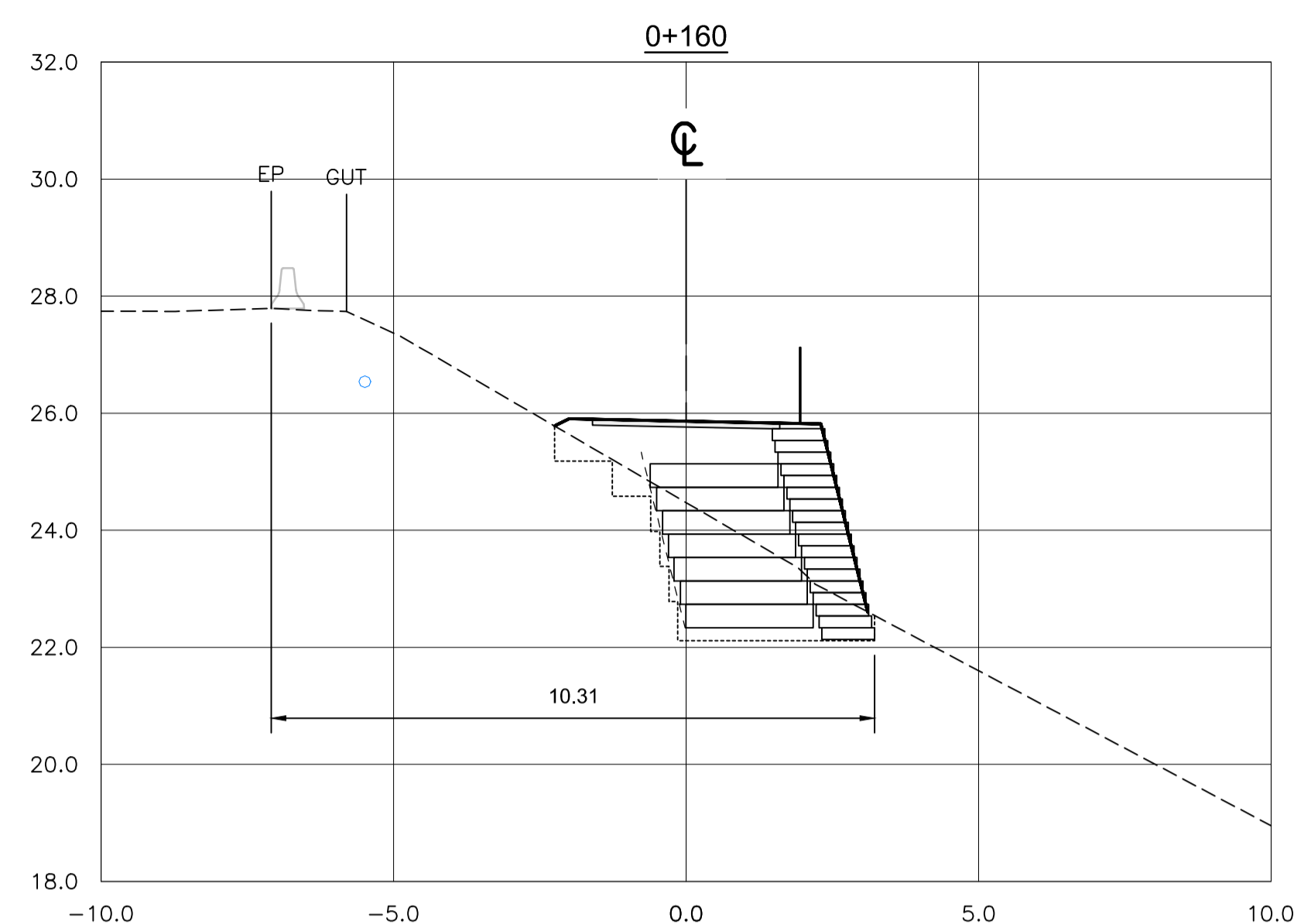
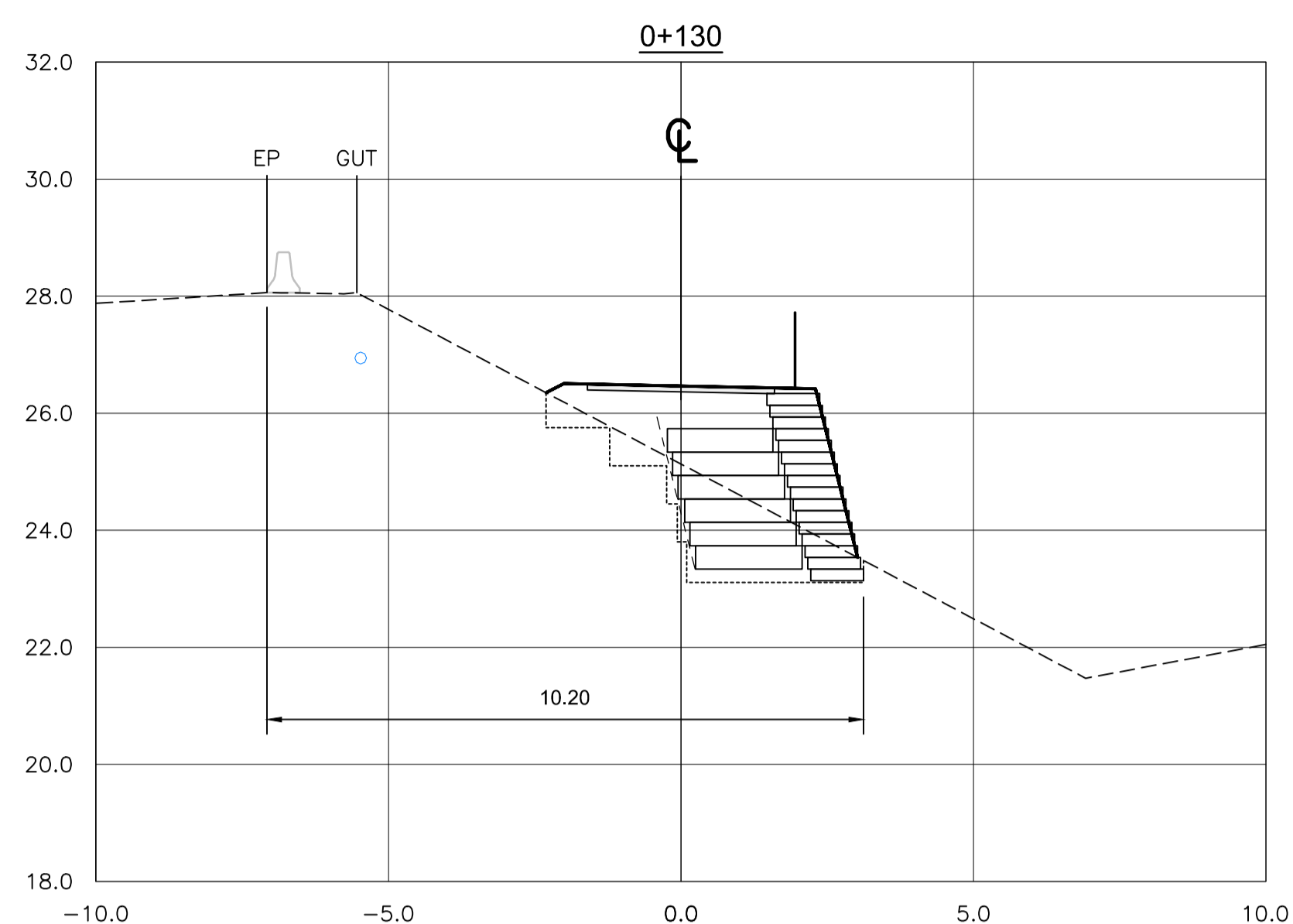
Designed by/Concept par  
**DON CHALMERS / 2016-11**

Drawn by/Dessiné par  
**JACKIE TAN / 2017-02**

PCA Project Manager/Technical Authority  
 Administrateur de Projets APC  
**JACKIE HICKS**

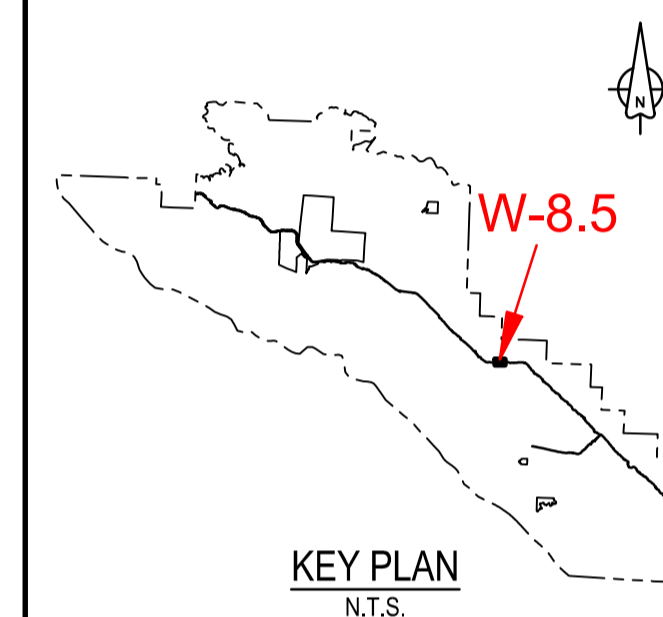
Drawing title/Titre du dessin  
**ᑕᐱᓱᓴᓴ ᓂᐱᓴᓴ (Ups-cheek ta-shee)**  
**"Going in the right direction on the trail"**  
**TRAIL DESIGN**  
**SITE I - WALL / FILL SLOPE SECTIONS**

Project No./No. du projet <b>PCA #1522</b>	Sheet/Feuille <b>W-8.4</b> OF 7	Revision no./La Révision no. <b>1</b>
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**SECTIONS**  
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0	ISSUED FOR TENDER	30/10/2017
Revision/	Description/Description	Date/Date

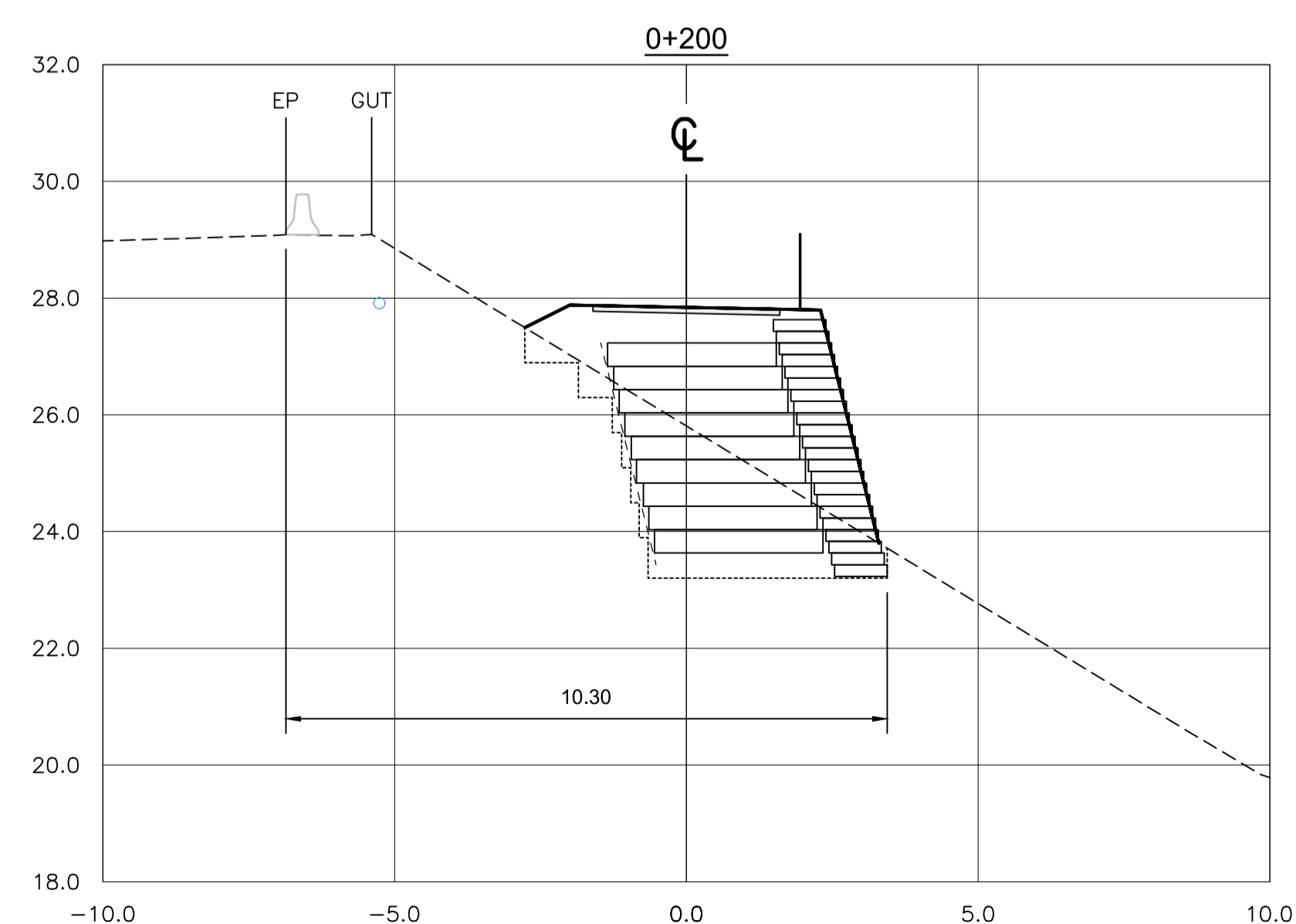
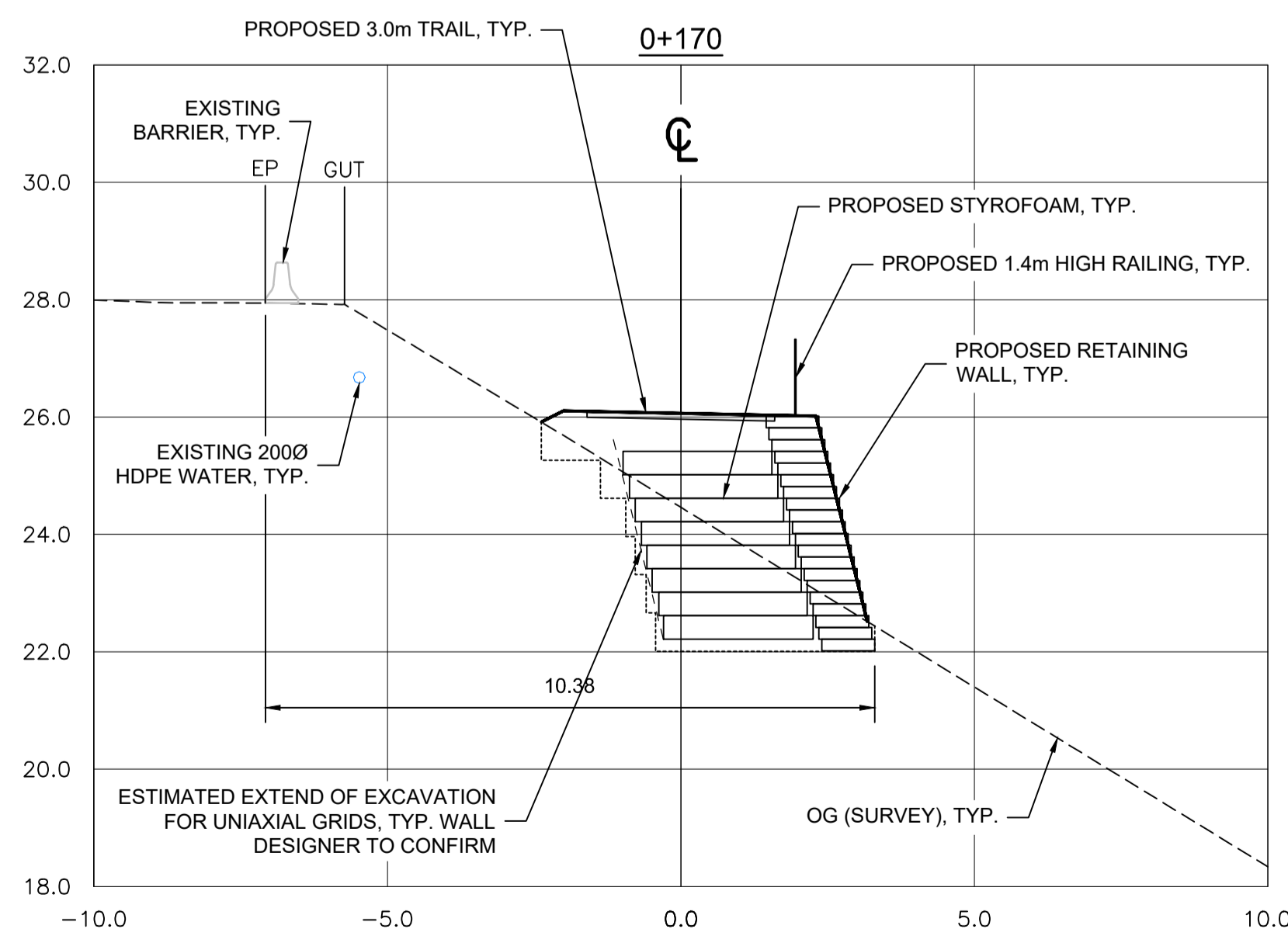
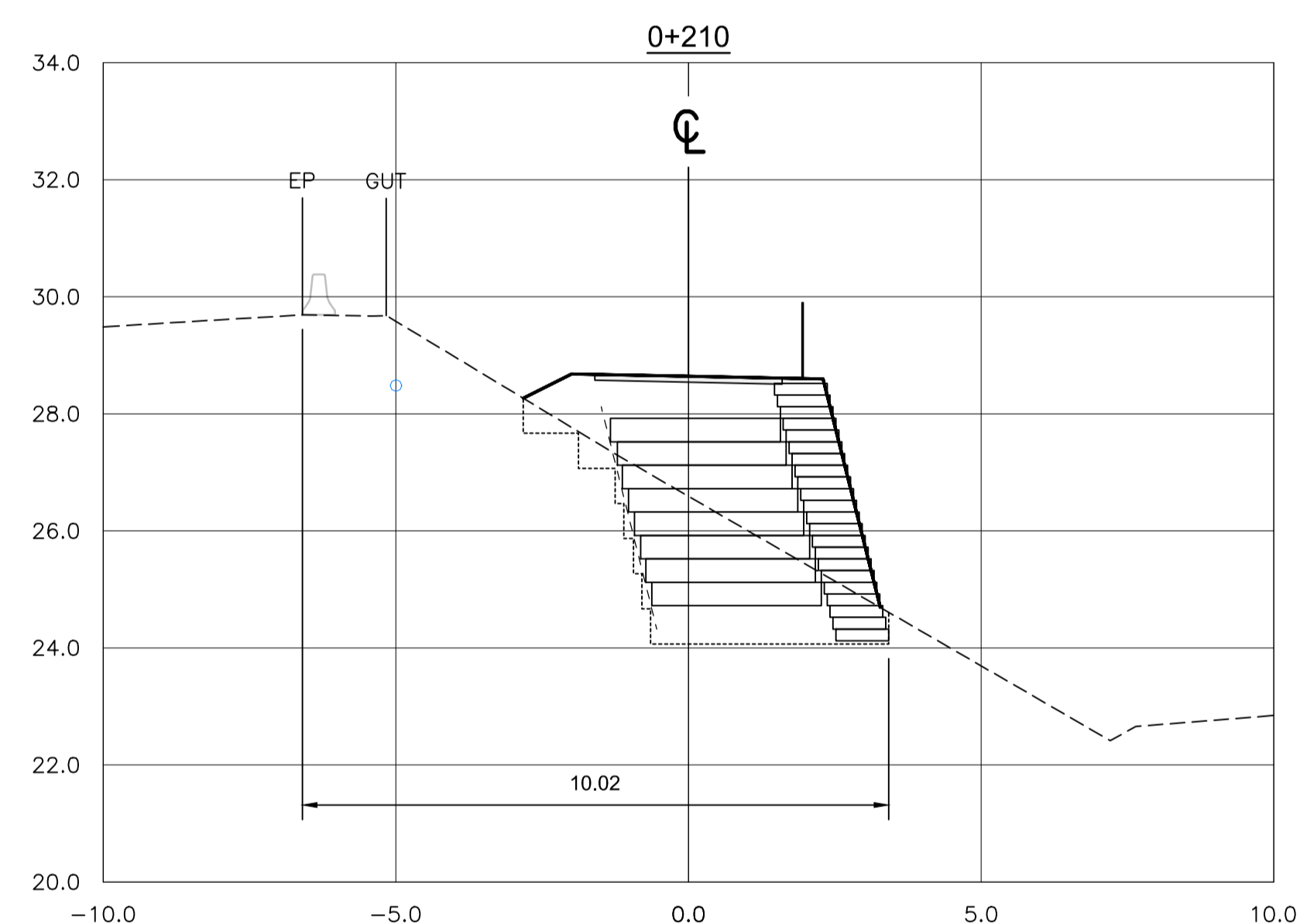
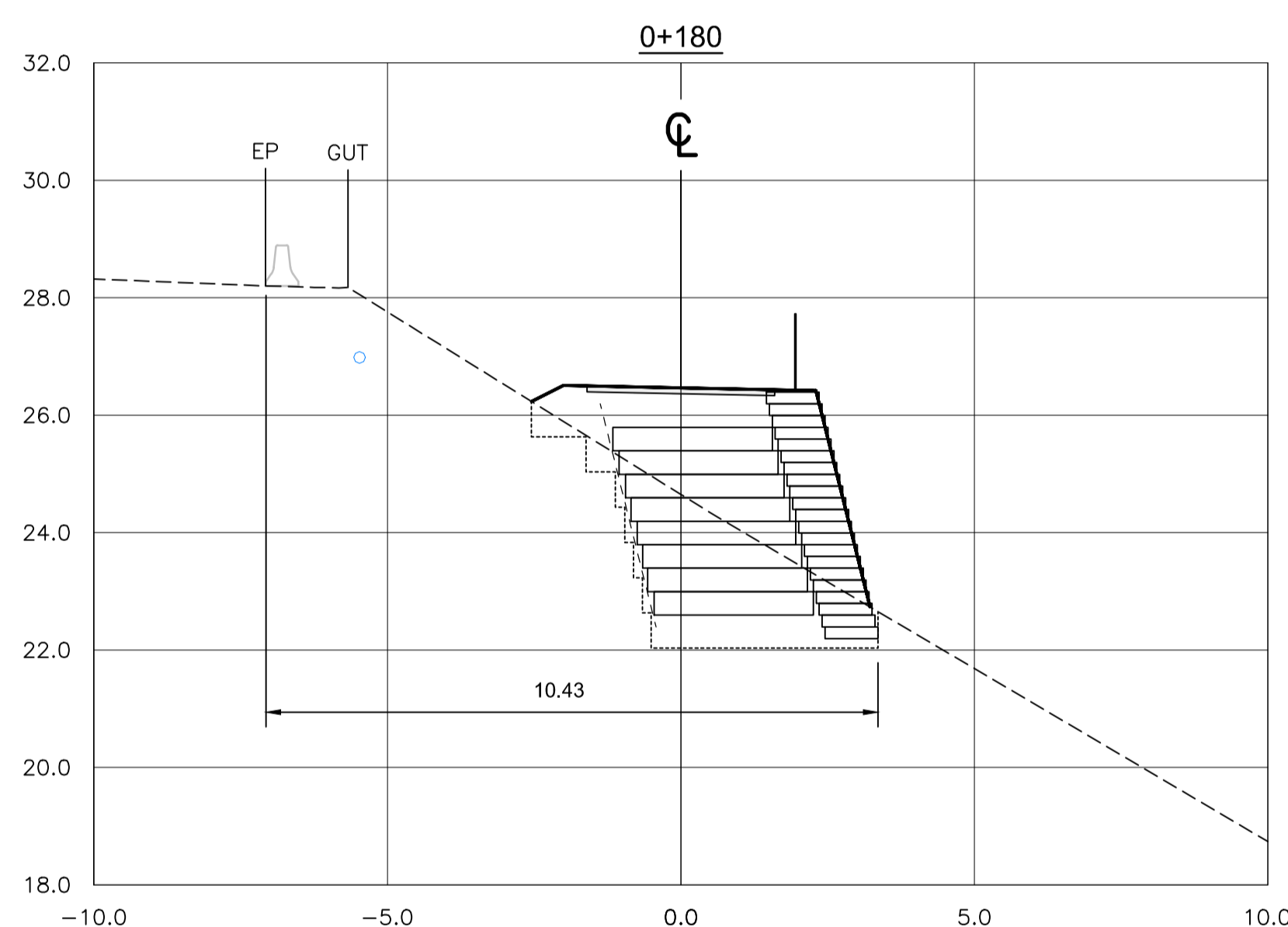
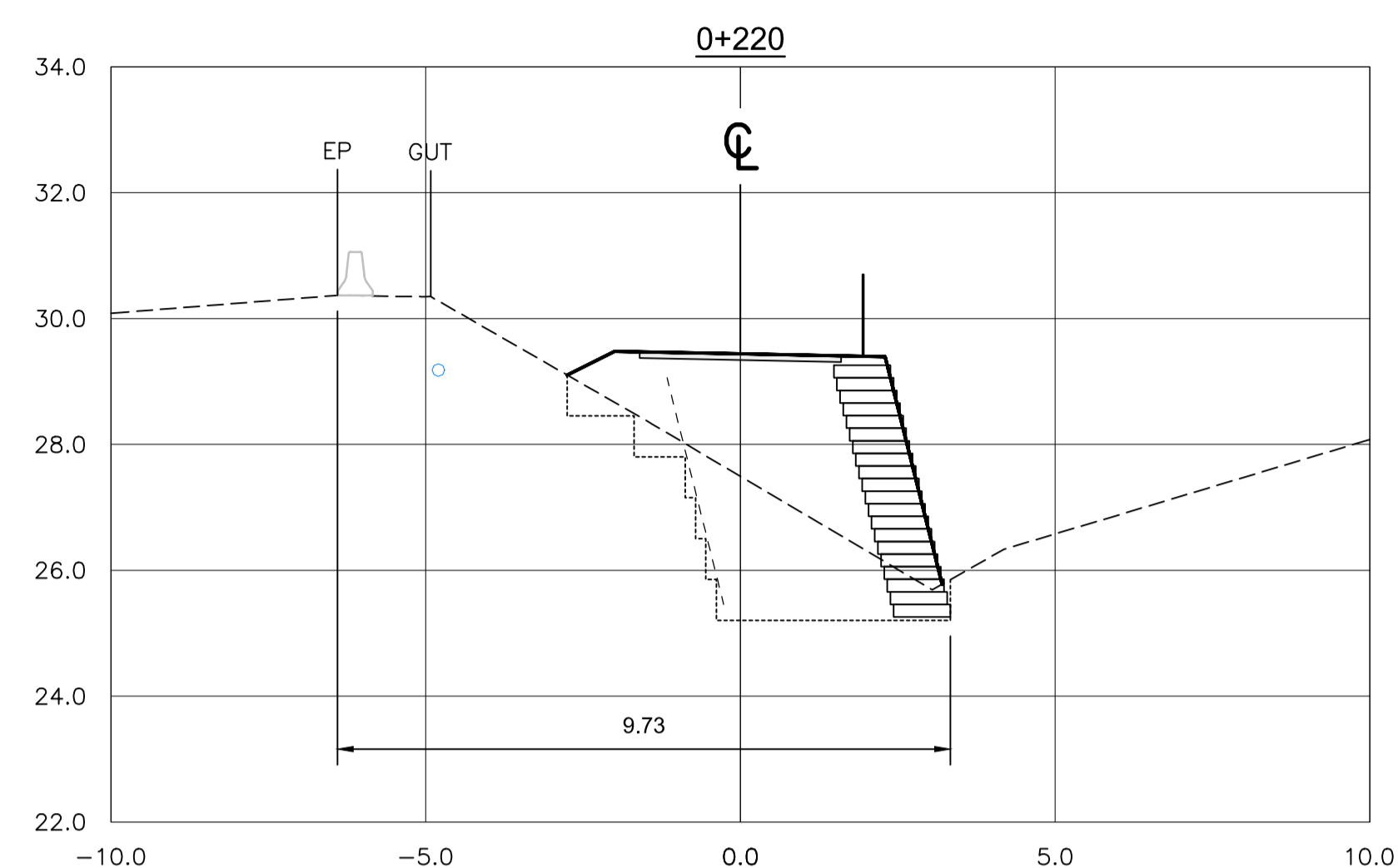
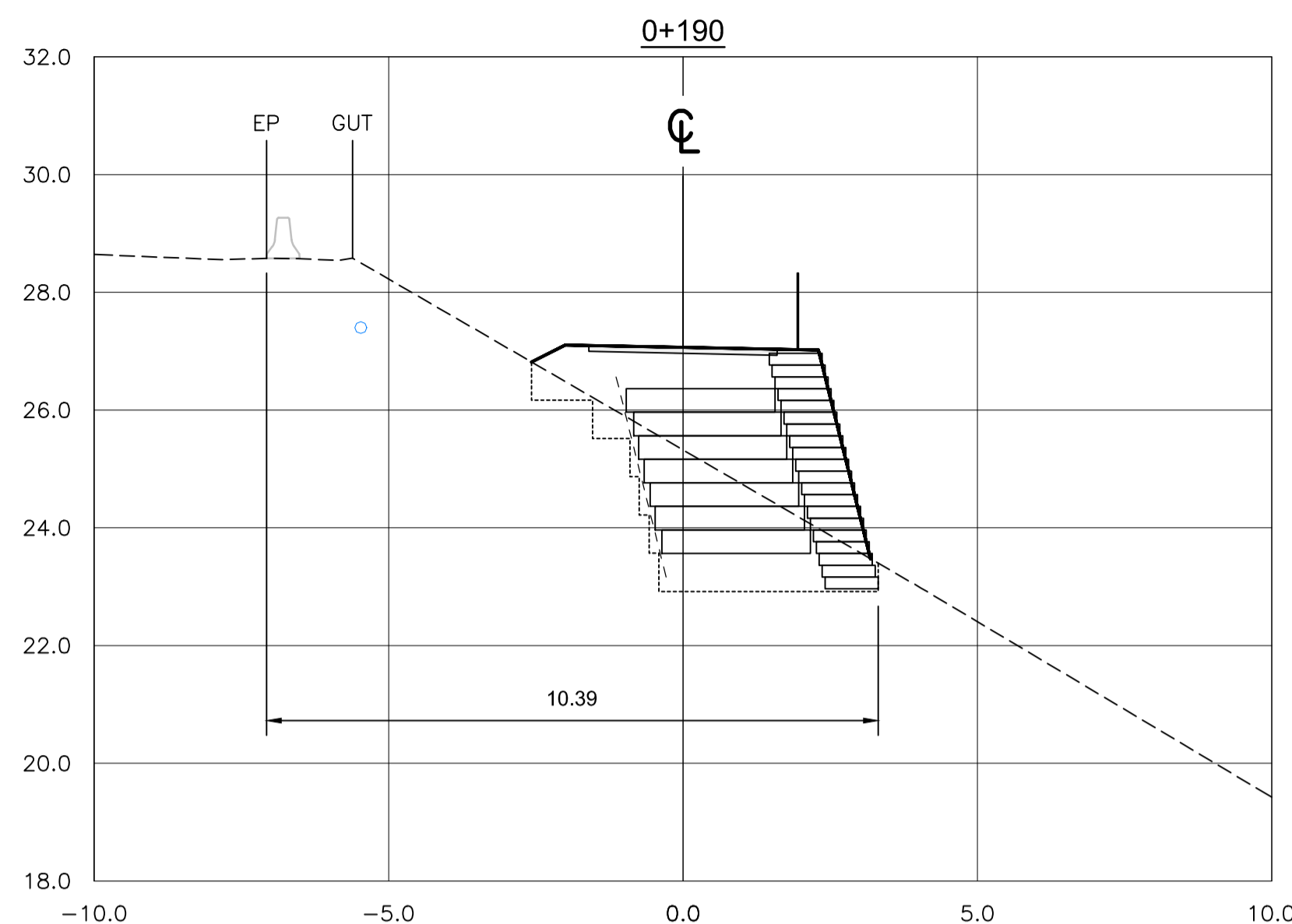
Client/Client  
**Parks Canada / L'Agence Parcs**  
 Agency / Canada  
 Western and Northern Region / Ouest et Nord du Canada

Project title/Titre du projet  
**TOFINO**  
**PACIFIC RIM NATIONAL PARK RESERVE**  
**ᑕᐱᓄᓕᓴᓴ ᓄᓄᓴᓴ**  
**(Ups-cheek ta-shee)**  
**"Going in the right direction on the trail"**

Designed by/Concept par  
**DON CHALMERS / 2016-11**  
 Drawn by/Dessiné par  
**JACKIE TAN / 2017-02**  
 PCA Project Manager/Technical Authority  
 Administrateur de Projets APC  
**JACKIE HICKS**

Drawing title/Titre du dessin  
**ᑕᐱᓄᓕᓴᓴ ᓄᓄᓴᓴ (Ups-cheek ta-shee)**  
**"Going in the right direction on the trail"**  
**TRAIL DESIGN**  
**SITE I - WALL / FILL SLOPE SECTIONS**

Project No./No. du projet <b>PCA #1522</b>	Sheet/Feuille <b>W-8.5</b> OF 7	Revision no./La Révision no. <b>1</b>
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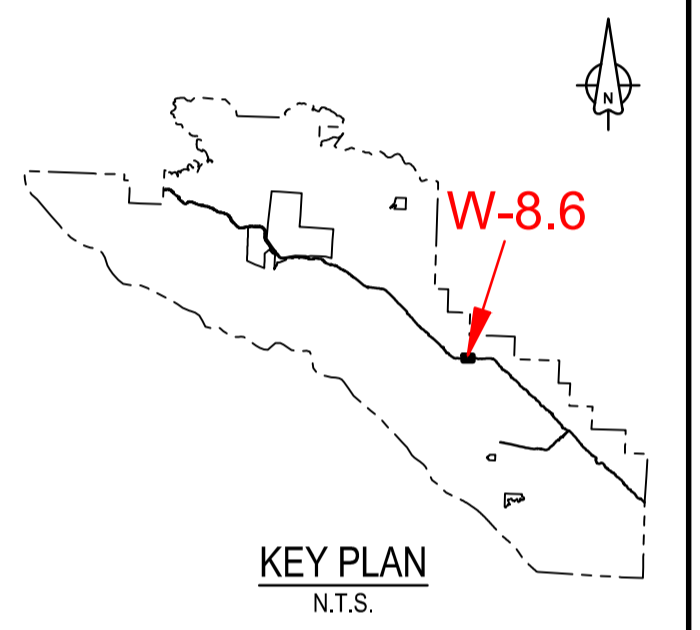


**SECTIONS**  
1:100





**PARSONS**



1	ISSUED FOR TENDER	18/12/2016
0	ISSUED FOR TENDER	30/10/2017
Revision/	Description/Description	Date/Date

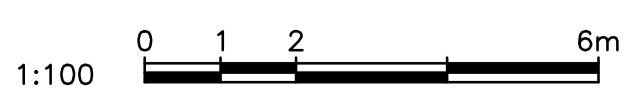
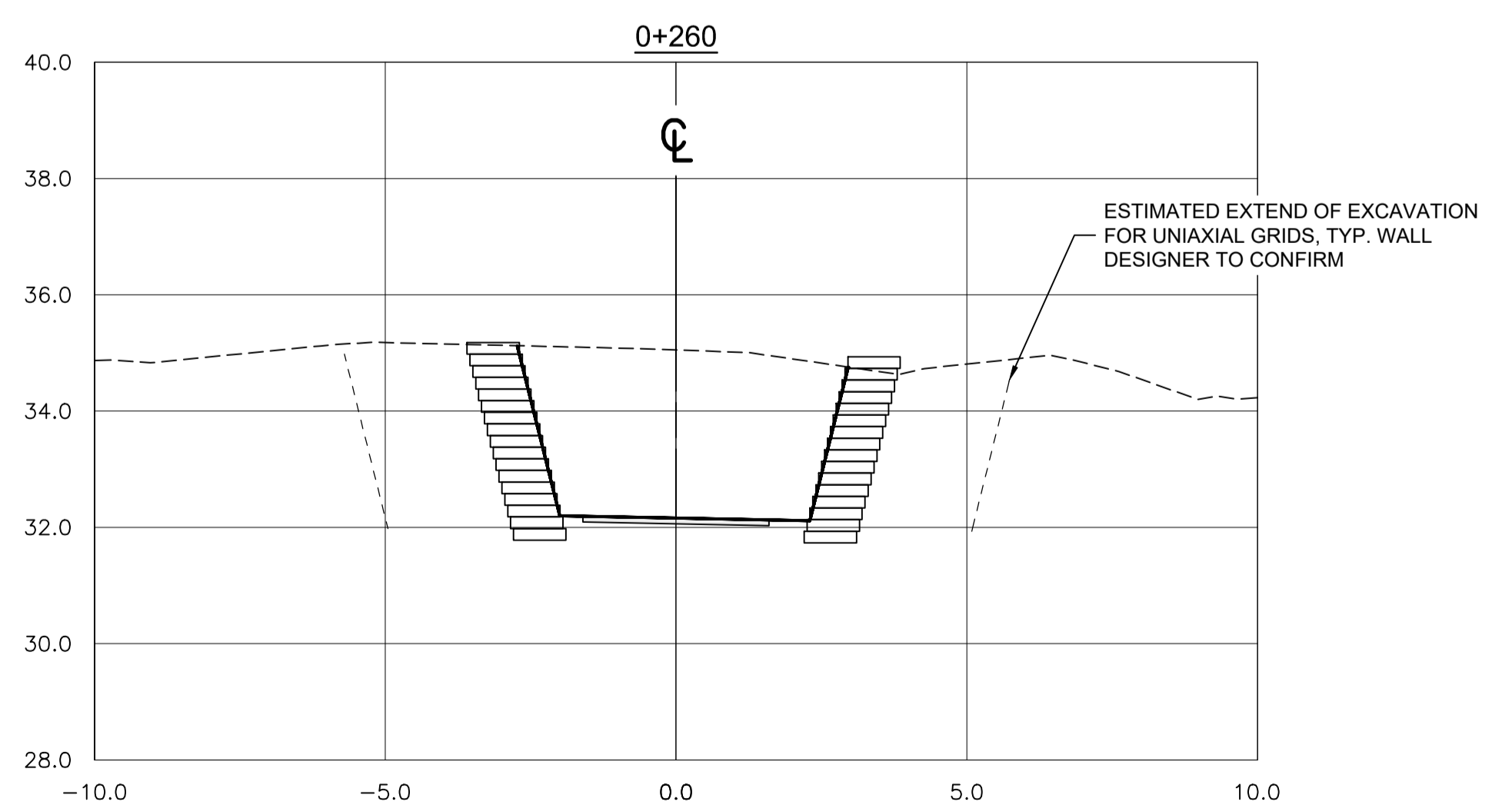
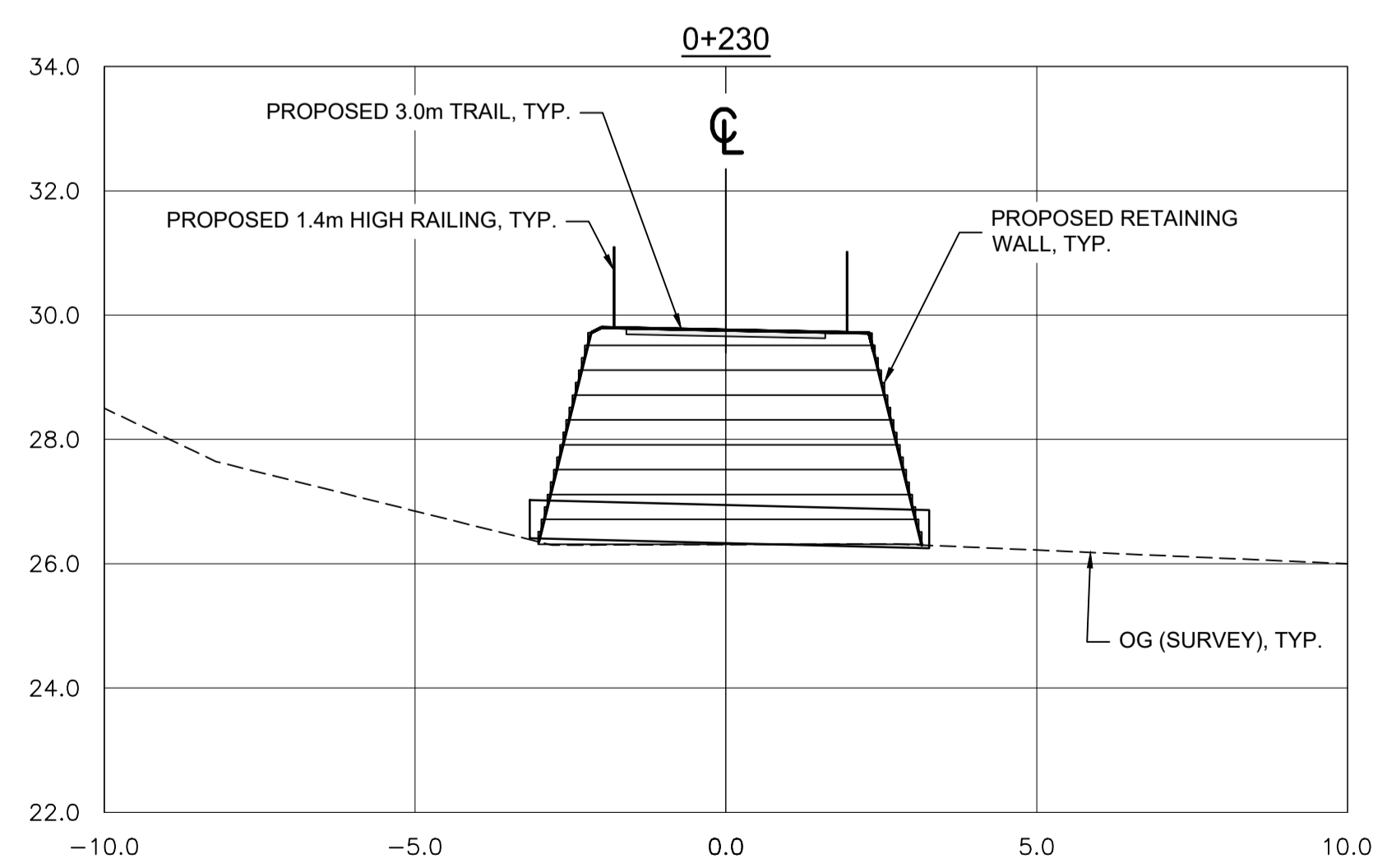
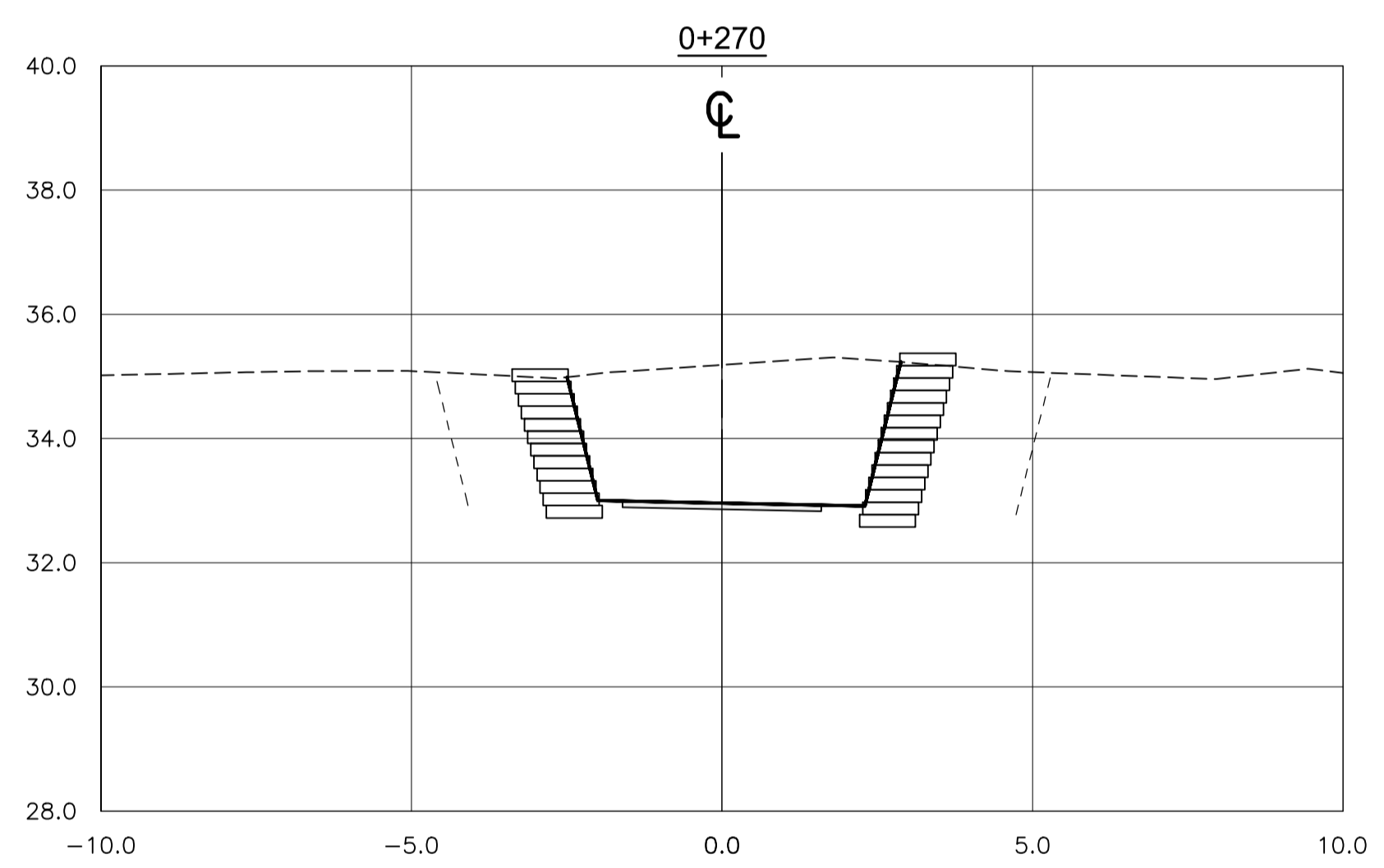
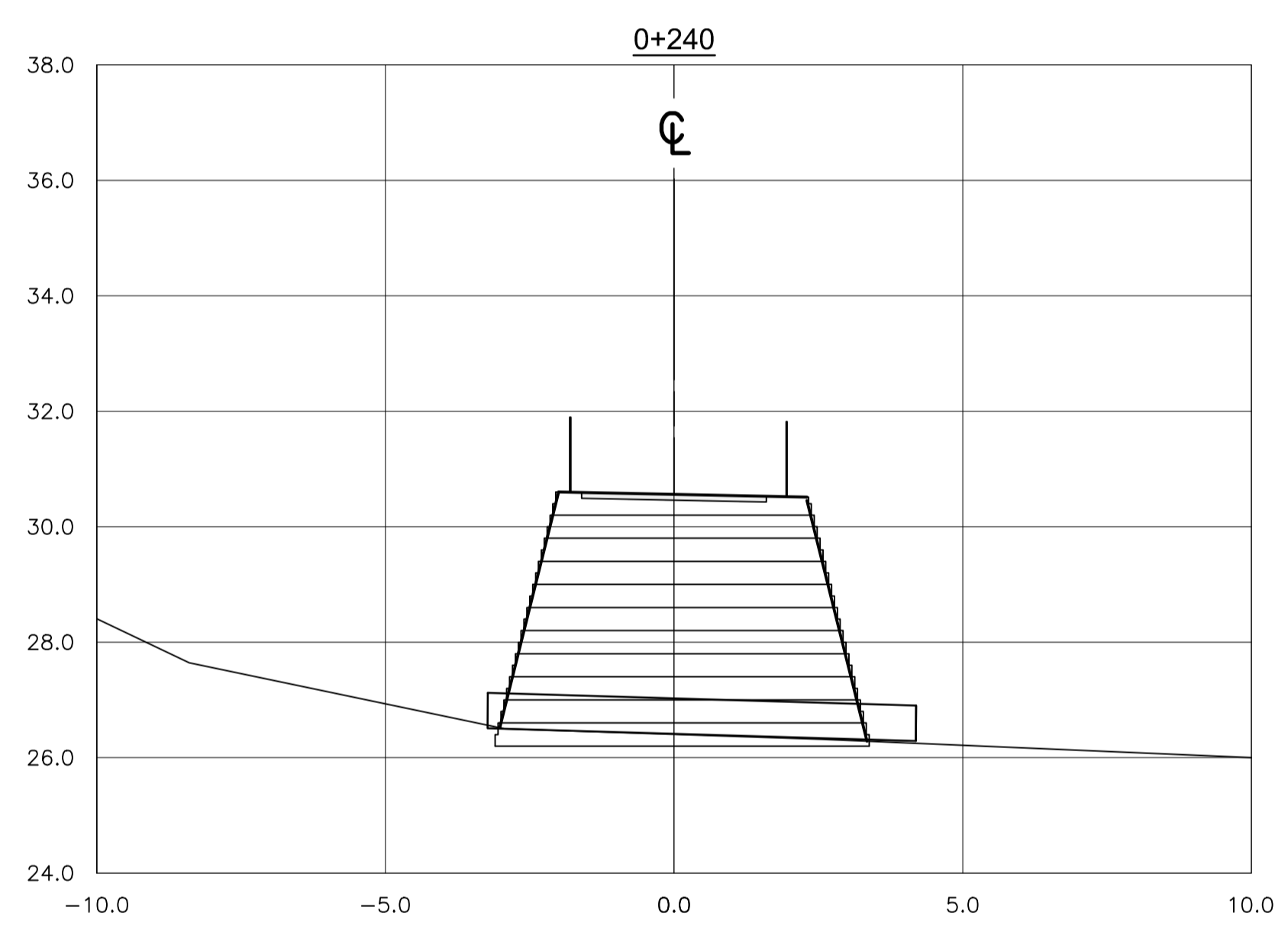
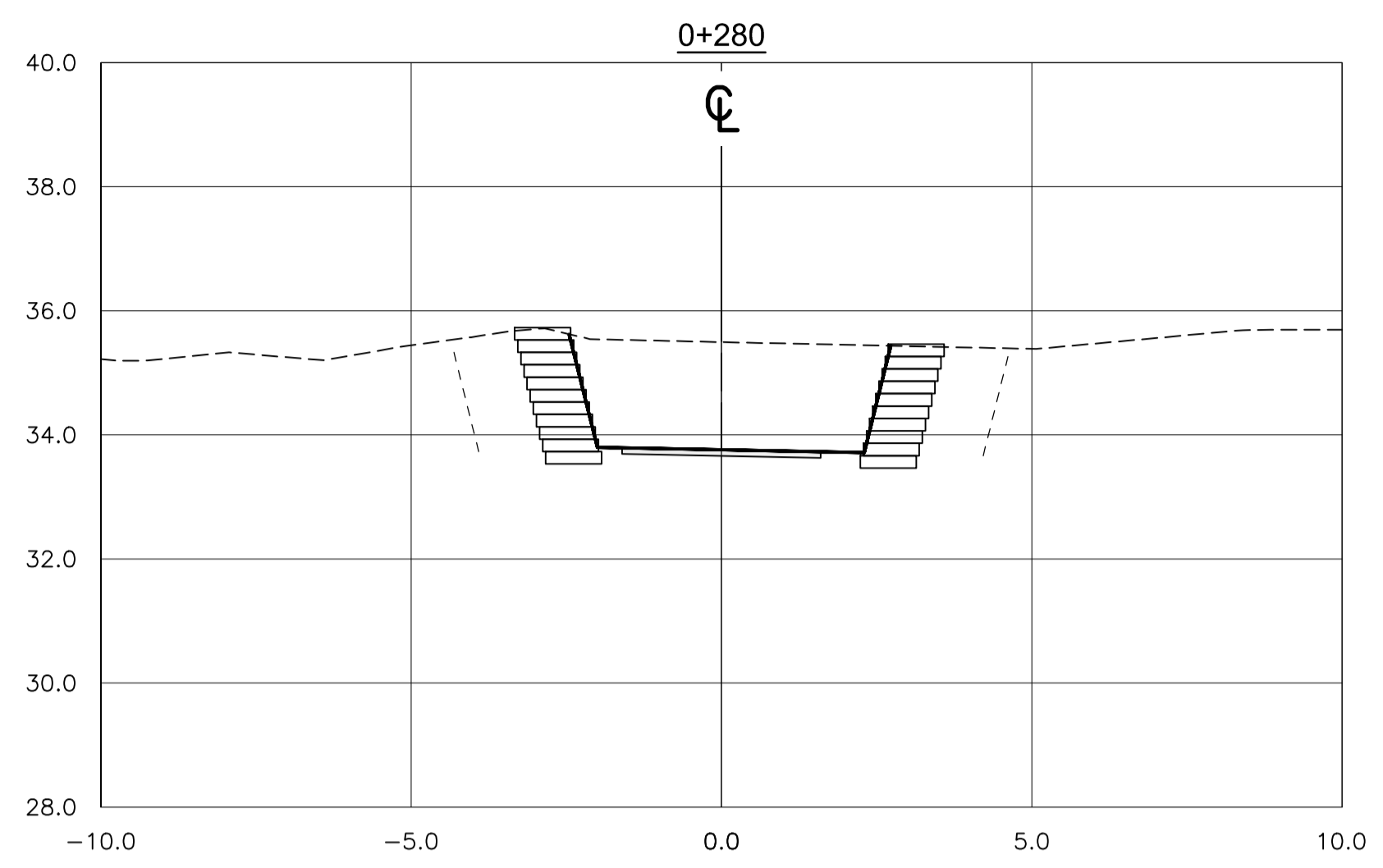
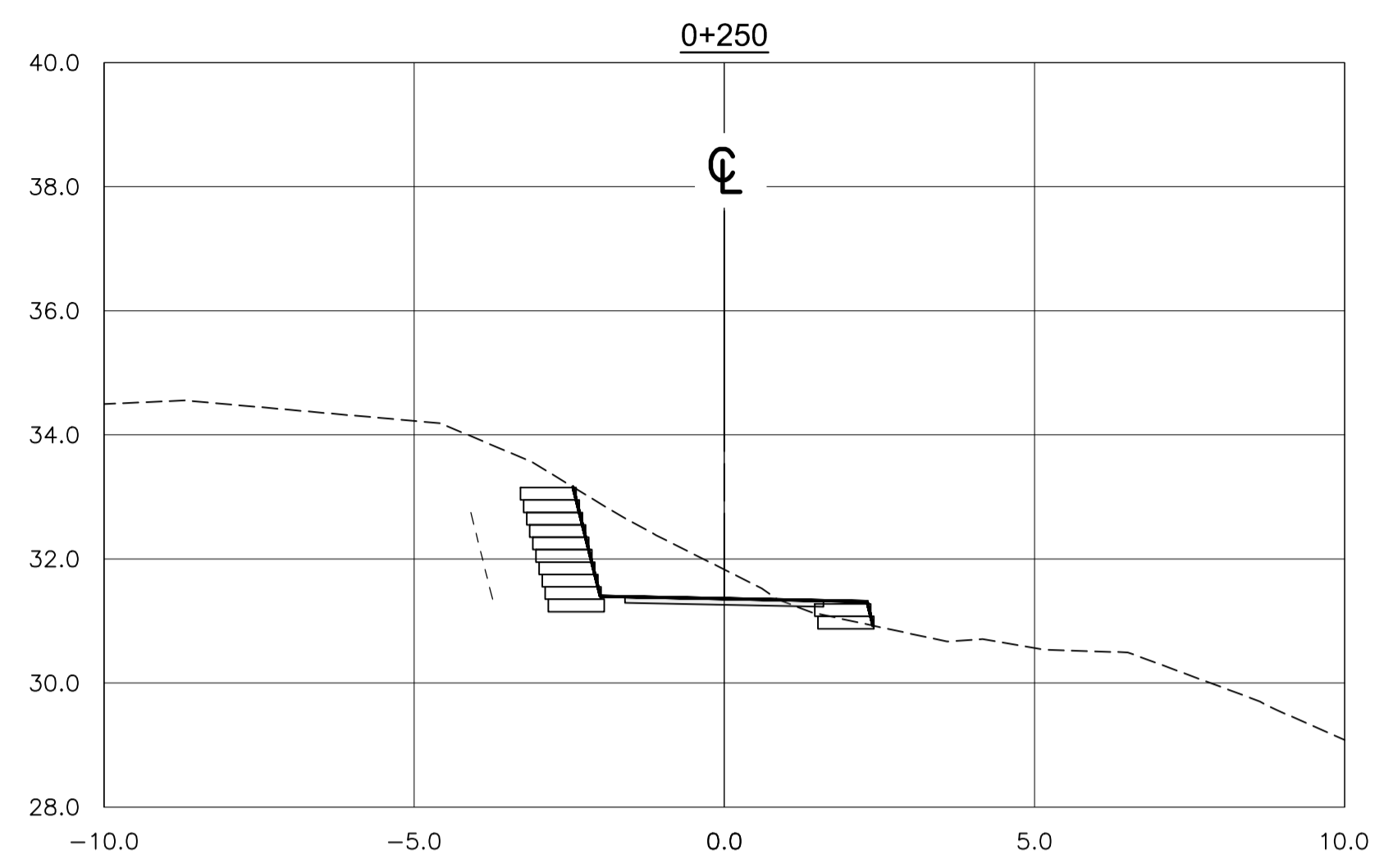
Client/client  
**Parks Canada L'Agence Parcs**  
 Agency Canada  
 Western and Northern Region Ouest et Nord du Canada

Project title/Titre du projet  
**TOFINO**  
**PACIFIC RIM NATIONAL PARK RESERVE**  
**ᑎᐱᓂᑦᑕᑦᑎᑦ ᑕᐱᓂᑦ**  
**(Ups-cheek ta-shee)**  
**"Going in the right direction on the trail"**

Consultant Signature Only  
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**DON CHALMERS / 2016-11**  
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**JACKIE TAN / 2017-02**  
 PCA Project Manager/Technical Authority  
 Administrateur de Projets APC  
**JACKIE HICKS**

Drawing title/Titre du dessin  
**ᑎᐱᓂᑦᑕᑦᑎᑦ ᑕᐱᓂᑦ (Ups-cheek ta-shee)**  
**"Going in the right direction on the trail"**  
**TRAIL DESIGN**  
**SITE I - WALL / FILL SLOPE SECTIONS**

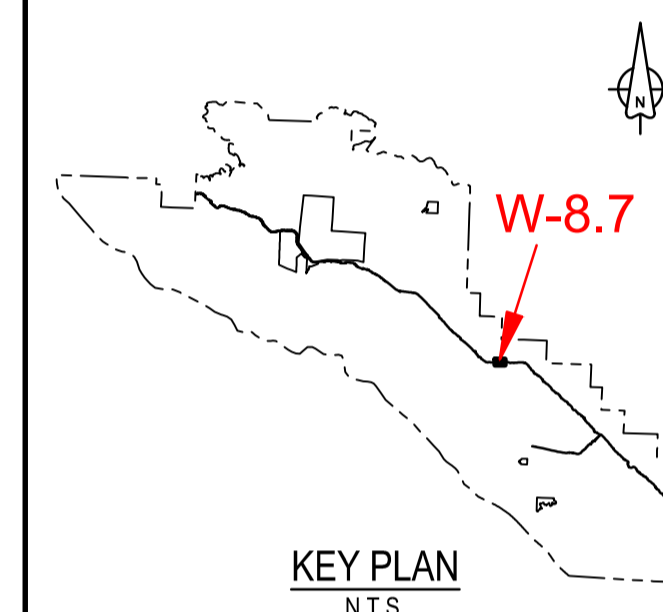
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SECTIONS  
1:100



**PARSONS**



Revision/	Description/Description	Date/Date
1	ISSUED FOR TENDER	18/12/2016
0	ISSUED FOR TENDER	30/10/2017

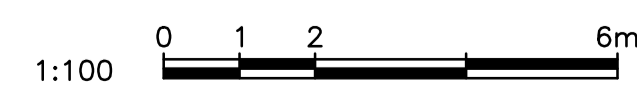
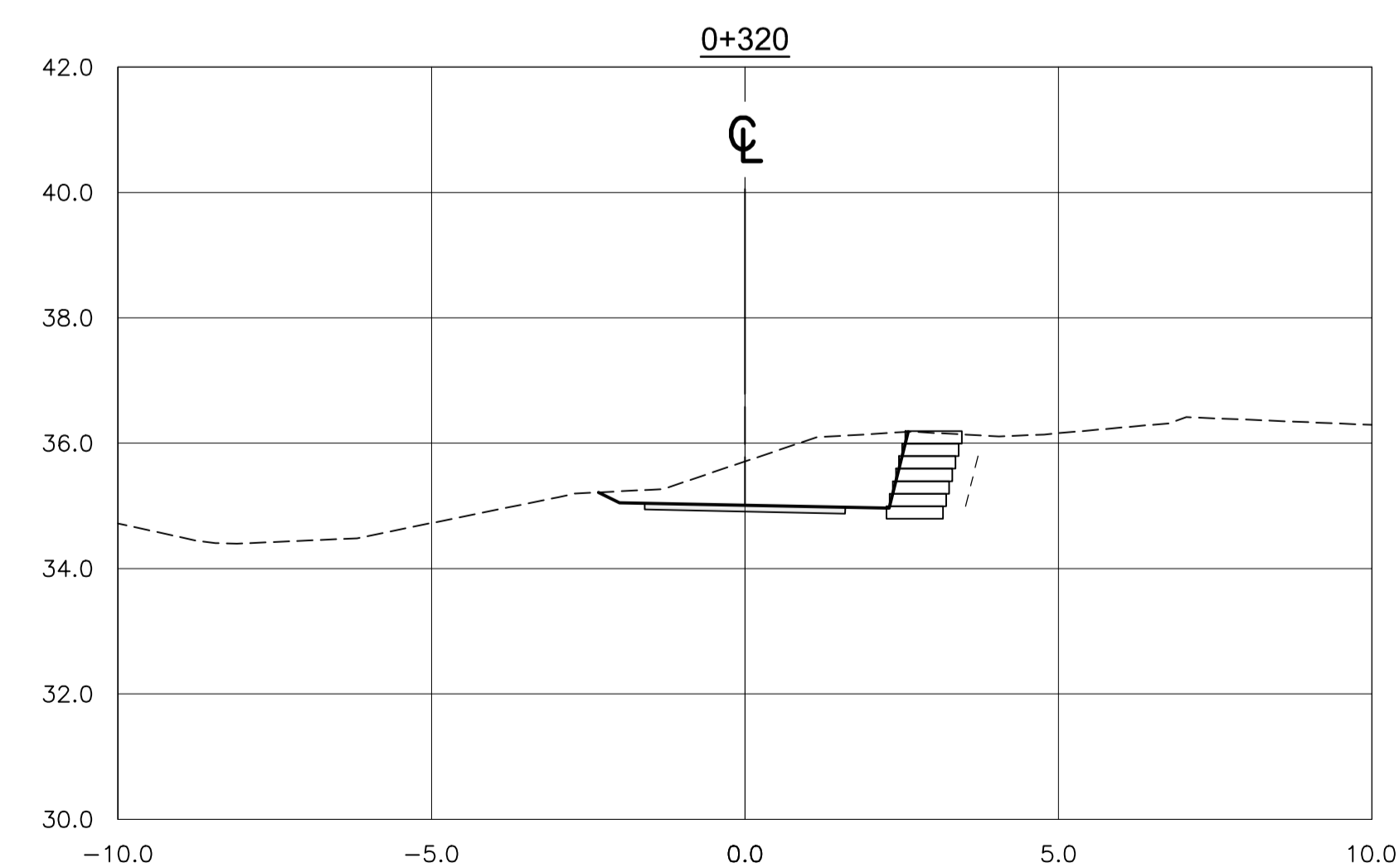
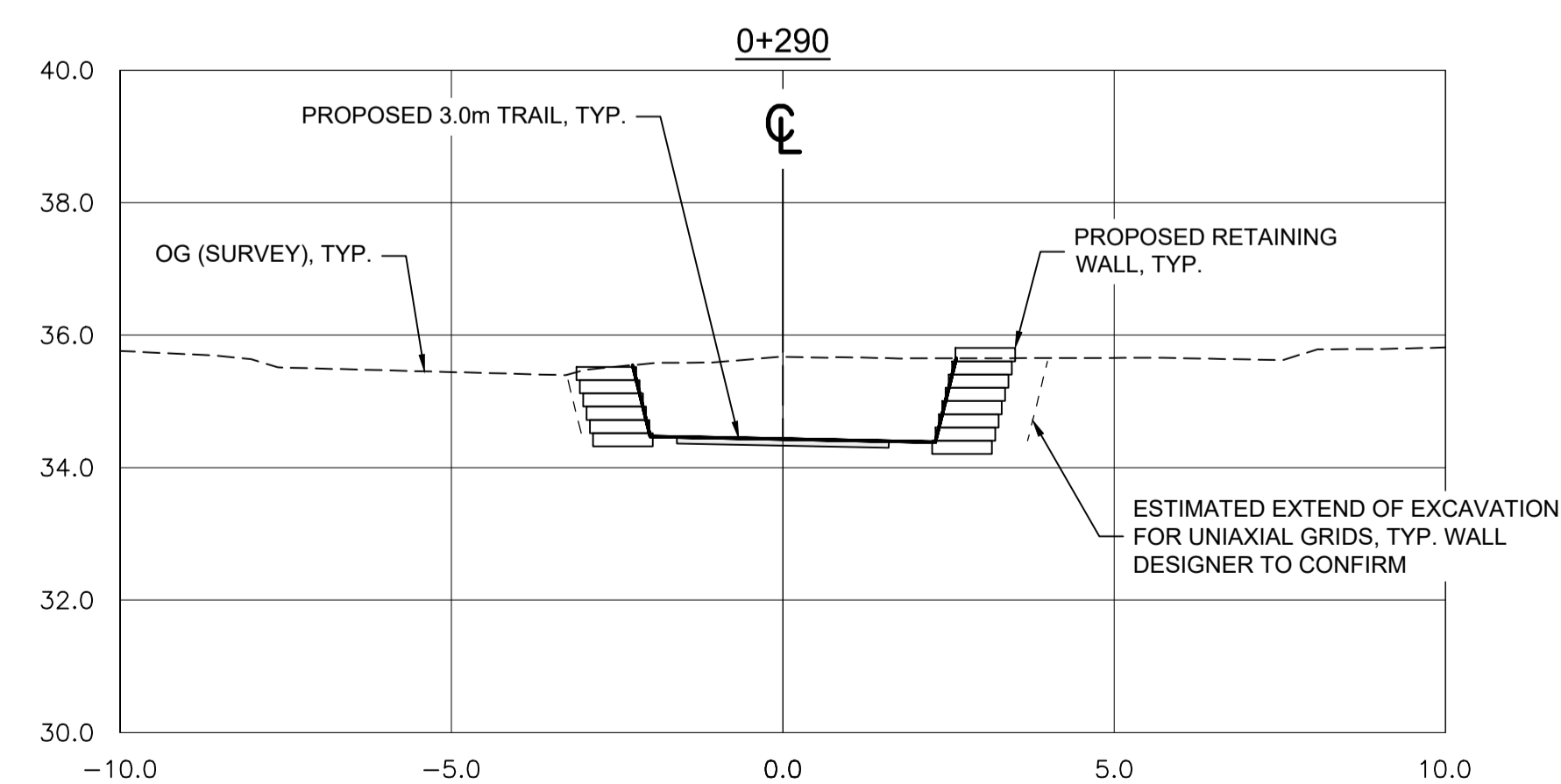
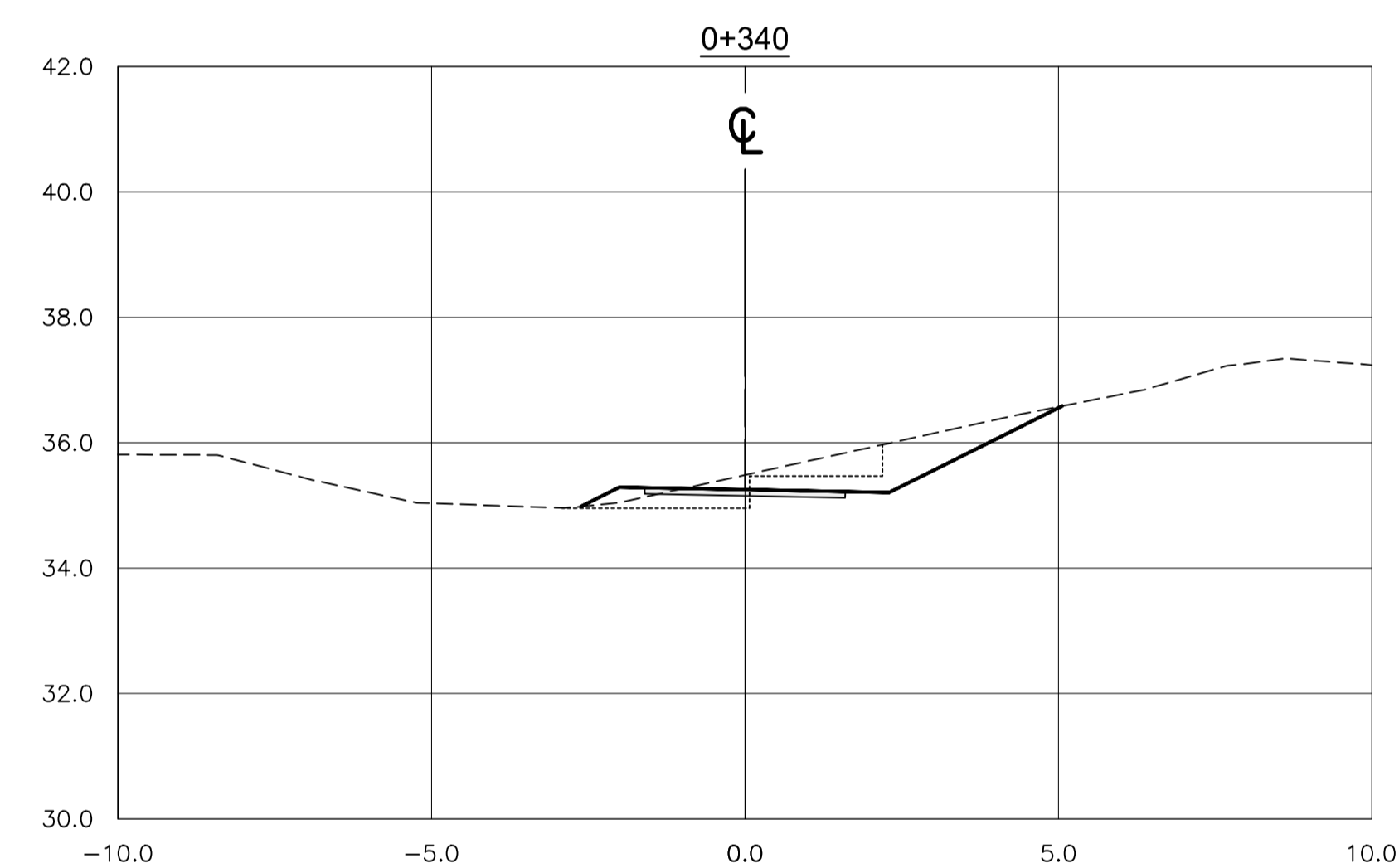
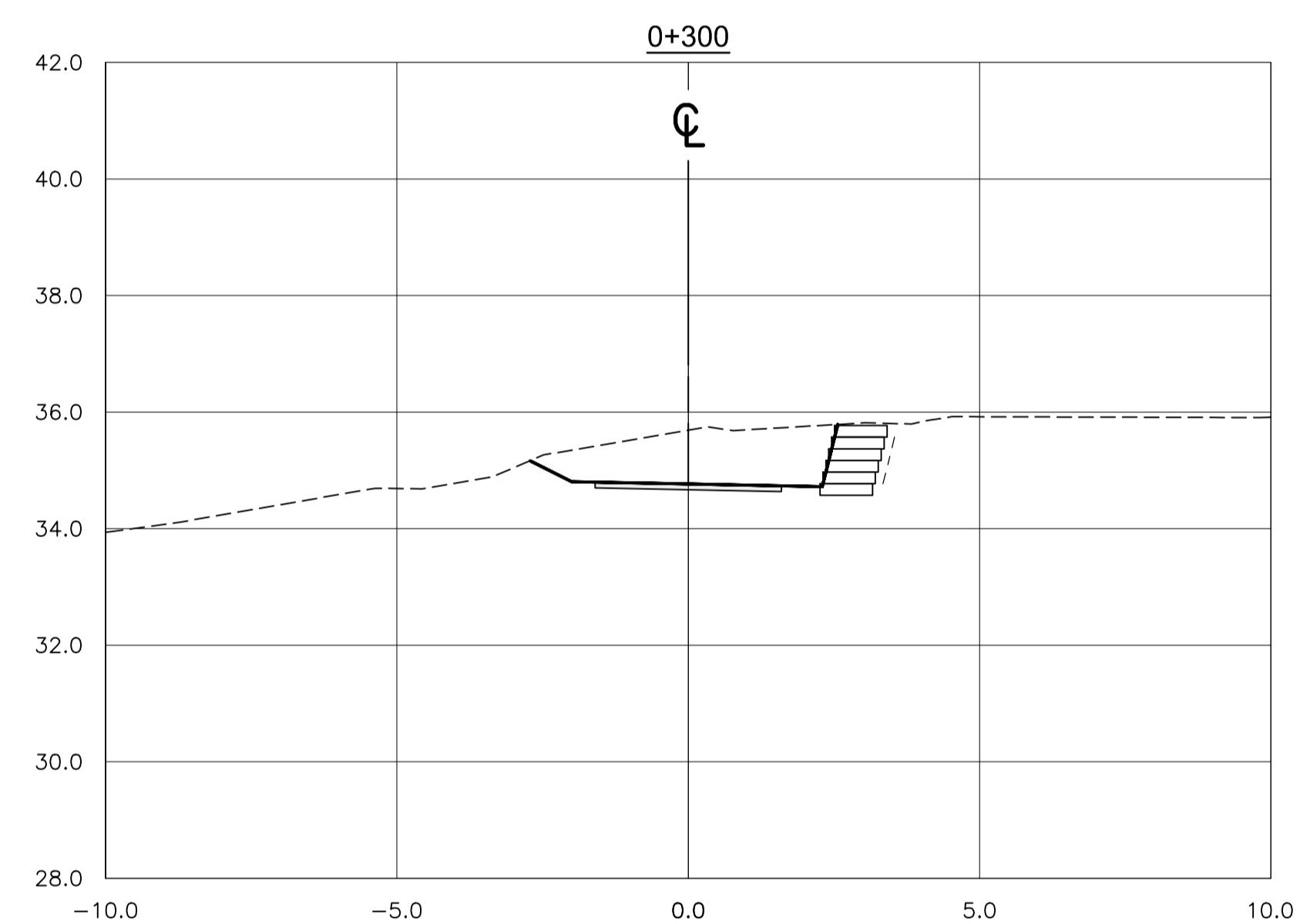
Client/client  
**Parks Canada L'Agence Parcs**  
**Agency Canada**  
 Western and Northern Region Ouest et Nord du Canada

Project title/Titre du projet  
**TOFINO**  
**PACIFIC RIM NATIONAL PARK RESERVE**  
**ᑕᐱᓂᓕᓴᓴ ᓂᐱᓴᓴ**  
**(Ups-cheek ta-shee)**  
**"Going in the right direction on the trail"**

Consultant Signature Only  
 Designed by/Concept par  
**DON CHALMERS / 2016-11**  
 Drawn by/Dessiné par  
**JACKIE TAN / 2017-02**  
 PCA Project Manager/Technical Authority  
 Administrateur de Projets APC  
**JACKIE HICKS**

Drawing title/Titre du dessin  
**ᑕᐱᓂᓕᓴᓴ ᓂᐱᓴᓴ (Ups-cheek ta-shee)**  
**"Going in the right direction on the trail"**  
**TRAIL DESIGN**  
**SITE I - WALL / FILL SLOPE SECTIONS**

Project No./No. du projet <b>PCA #1522</b>	Sheet/Feuille <b>W-8.7</b> OF 7	Revision no./La Révision no. <b>1</b>
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**SECTIONS**  
1:100

