

Parks Canada  
Agency

L'Agence Parcs  
Canada

TRANS-CANADA HIGHWAY  
MOUNT VAUX SLOPE RE-PROFILING

YOHO NATIONAL PARK  
BRITISH COLUMBIA

PCA PROJECT No.  
364-02

GOLDER PROJECT No.  
1654214/3000/3302



GOLDER

ISSUED FOR CONSTRUCTION  
NOVEMBER 2018

\\golder.gds\gall\Burnaby\CAD\_GIS\Client\Parks\_Canada\_Agency\Yoho\_National\_Park\99\_PROJECTS\16542\1402\_PRODUCTION\3000\3302\DWG\ISSUED FOR CONSTRUCTION\16542\14-3000-3302-001.dwg [SHEET 1] November 15, 2018 - 10:36:25 am (BY: BETTOSCHI, GIANNI)

DRAWING INDEX			
DRAWING No.	DRAWING TITLE	REVISION	REVISION DATE
0	TITLE SHEET	1	2018/11/16
1	DRAWING INDEX, LEGEND, YOHO CONTROL MONUMENTS, PROJECT LOCATION AND KEY PLAN	1	2018/11/16
2	ACCESS ROAD TYPICAL DETAILS	1	2018/11/16
3	ROCK SUPPORT TYPICAL SECTION	1	2018/11/16
4	ROCK SUPPORT TYPICAL DETAILS	1	2018/11/16
5	CATCHMENT AND SLOPE DRAINAGE TYPICAL DETAILS	1	2018/11/16
6	ROCK CUT CONSTRUCTION LAYOUT TYPICAL SECTION	1	2018/11/16
7	MOUNT VAUX ROCK SLOPE STA. 116+115 TO STA. 116+480	1	2018/11/16
8	MOUNT VAUX ROCK SLOPE STA. 116+480 TO STA. 116+850	1	2018/11/16
9	MOUNT VAUX ROCK SLOPE STA. 116+850 TO STA. 116+950	1	2018/11/16
10	MOUNT VAUX ROCK SLOPE CROSS SECTIONS STA. 116+140 TO STA. 116+240	1	2018/11/16
11	MOUNT VAUX ROCK SLOPE CROSS SECTIONS STA. 116+260 TO STA. 116+360	1	2018/11/16
12	MOUNT VAUX ROCK SLOPE CROSS SECTIONS STA. 116+380 TO STA. 116+480	1	2018/11/16
13	MOUNT VAUX ROCK SLOPE CROSS SECTIONS STA. 116+500 TO STA. 116+600	1	2018/11/16
14	MOUNT VAUX ROCK SLOPE CROSS SECTIONS STA. 116+620 TO STA. 116+720	1	2018/11/16
15	MOUNT VAUX ROCK SLOPE CROSS SECTIONS STA. 116+740 TO STA. 116+820	1	2018/11/16
16	MOUNT VAUX ROCK SLOPE CROSS SECTIONS STA. 116+840 TO STA. 116+950	1	2018/11/16

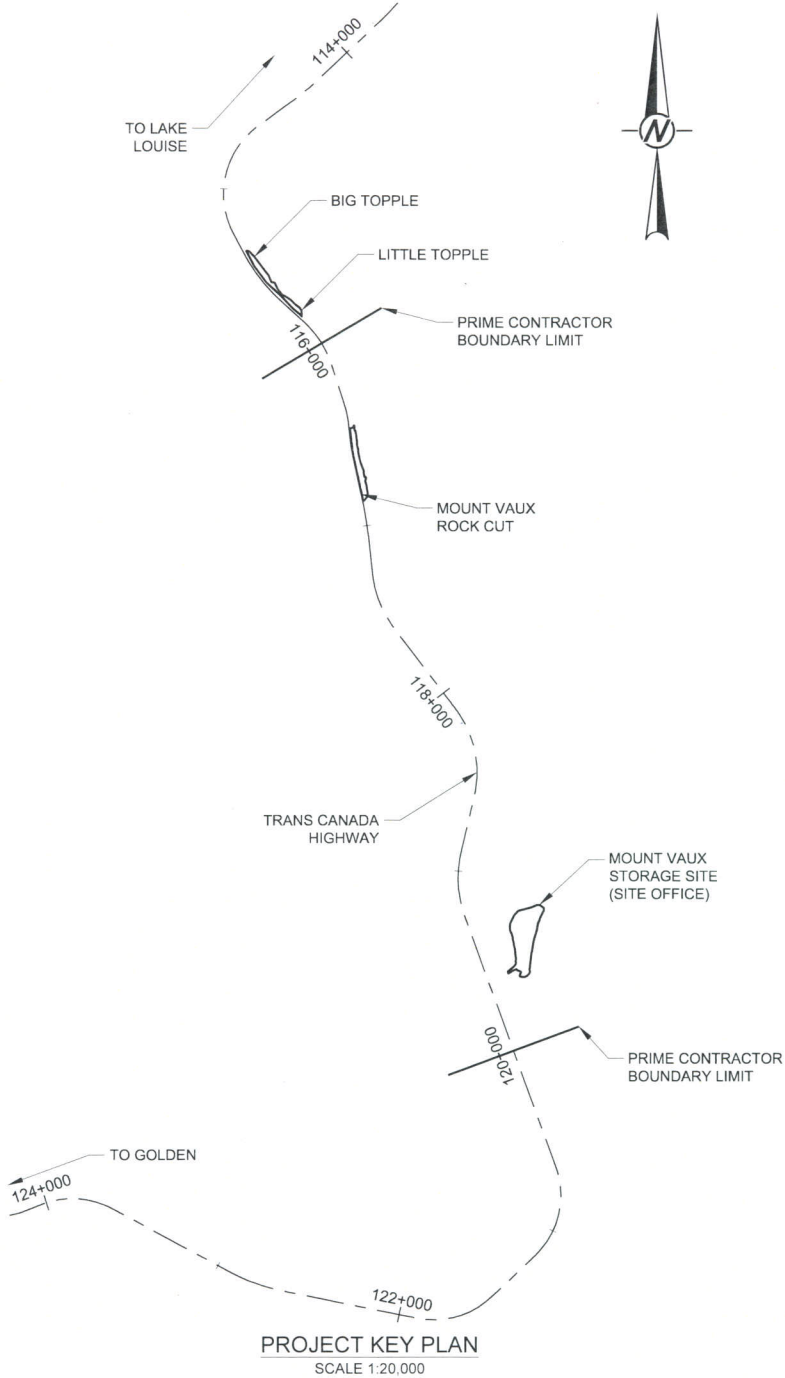
LEGEND


	MAJOR TOPOGRAPHY CONTOUR
	MINOR TOPOGRAPHY CONTOUR
	CONTROL LINE AND STATIONING
	CONTROL POINT
	BORDER OF WILDERNESS ZONE
	LIMIT OF CLEAR AND GRUB
	GRUBBING AND STRIPPING AREA
	MOUNT VAUX ROCK CUT SLOPE FACE
	DITCH CATCHMENT AREA
	MILLING AND PAVING AREA
	TREE LINE
	DITCH BOTTOM


MISCELLANEOUS ABBREVIATIONS

BH	BORE HOLE	PROP	PROPOSED
BW	BACK OF SIDEWALK	PP	POWER POLE
CB	CATCH BASIN	S	SANITARY
C&G	CURB AND GUTTER	ST	STORM
C.I.P.	CAST IN PLACE CONCRETE	W	WATER
CI	CULVERT INLET	NB	NORTHBOUND
CO	CULVERT OUTLET	SB	SOUTHBOUND
DES	DESIGN	EB	EASTBOUND
EP	EDGE OF PAVEMENT	WB	WESTBOUND
EX	EXISTING	N.I.C.	NOT IN CONTRACT
LOG	LIP OF GUTTER		
LS	LIGHT STANDARD		
MH	MANHOLE		

YOHO CONTROL MONUMENTS						
MONUMENT No.	NORTHING	EASTING	ELEVATION	DESCRIPTION	STATION	LOCATION
149	5680157.726	528105.238	1140.175	BM 94C149	114+829	THROUGH CUT (LEFT + RIGHT)
1430	5680168.129	528082.030	1141.025	TH	114+830	THROUGH CUT (LEFT + RIGHT)
1429	5680076.821	528036.569	1143.032	TH	114+931	THROUGH CUT (LEFT + RIGHT)
1431	5679999.049	528018.868	1142.903	TH	115+009	THROUGH CUT (LEFT + RIGHT)
1432	5679917.960	528018.927	1141.624	TH	115+088	THROUGH CUT (LEFT + RIGHT)
2062	5679643.178	528139.551	1127.888	TH (3017)	115+385	BIG TOPPLE
1290	5679575.853	528173.935	1125.555	TH	115+459	BIG TOPPLE
2061	5679512.285	528211.408	1123.871	TH (3016)	115+531	BIG TOPPLE
1288	5679392.916	528343.000	1121.554	TH	115+706	LITTLE TOPPLE
2058	5679350.323	528388.683	1120.839	TH (3014)	115+768	LITTLE TOPPLE
1287	5679298.696	528465.629	1120.955	TH	115+860	LITTLE TOPPLE
2057	5678994.659	528616.017	1117.269	TH (3013)	116+205	MOUNT VAUX
1285	5678858.023	528660.999	1118.527	TH	116+349	MOUNT VAUX
2056	5678813.240	528673.905	1119.384	TH (3012)	116+397	MOUNT VAUX
2054	5678718.142	528688.519	1121.088	TH (3010)	116+495	MOUNT VAUX
1284	5678656.786	528695.611	1122.889	TH	116+556	MOUNT VAUX
2053	5678604.968	528703.269	1123.912	TH (3009)	116+608	MOUNT VAUX
2052	5678503.315	528724.230	1123.895	TH (3008)	116+711	MOUNT VAUX
2051	5678437.400	528738.989	1124.223	TH (3007)	116+779	MOUNT VAUX
2050	5678388.040	528749.716	1124.545	TH (3006)	116+829	MOUNT VAUX
1279	5678149.875	528754.327	1128.610	TH	117+068	LOWER MOUNT VAUX
112	5678143.846	528785.508	1129.471	BM 94C112	117+078	LOWER MOUNT VAUX



Client/client  
 Parks Canada Agency  
L'Agence Parcs Canada




1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR
Revision/Revision	Date/Date	Description/Description	DES	DWN	CHK

Project title/Titre du projet  
**YOHO NATIONAL PARK  
BRITISH COLOMBIA**

**TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING**

Designed by/Concept par  
**J. RICHMOND**

Drawn by/Dessine par  
**J. DHALIWAL**

Seal/Joist  


Client/client  
**PARKS CANADA AGENCY**

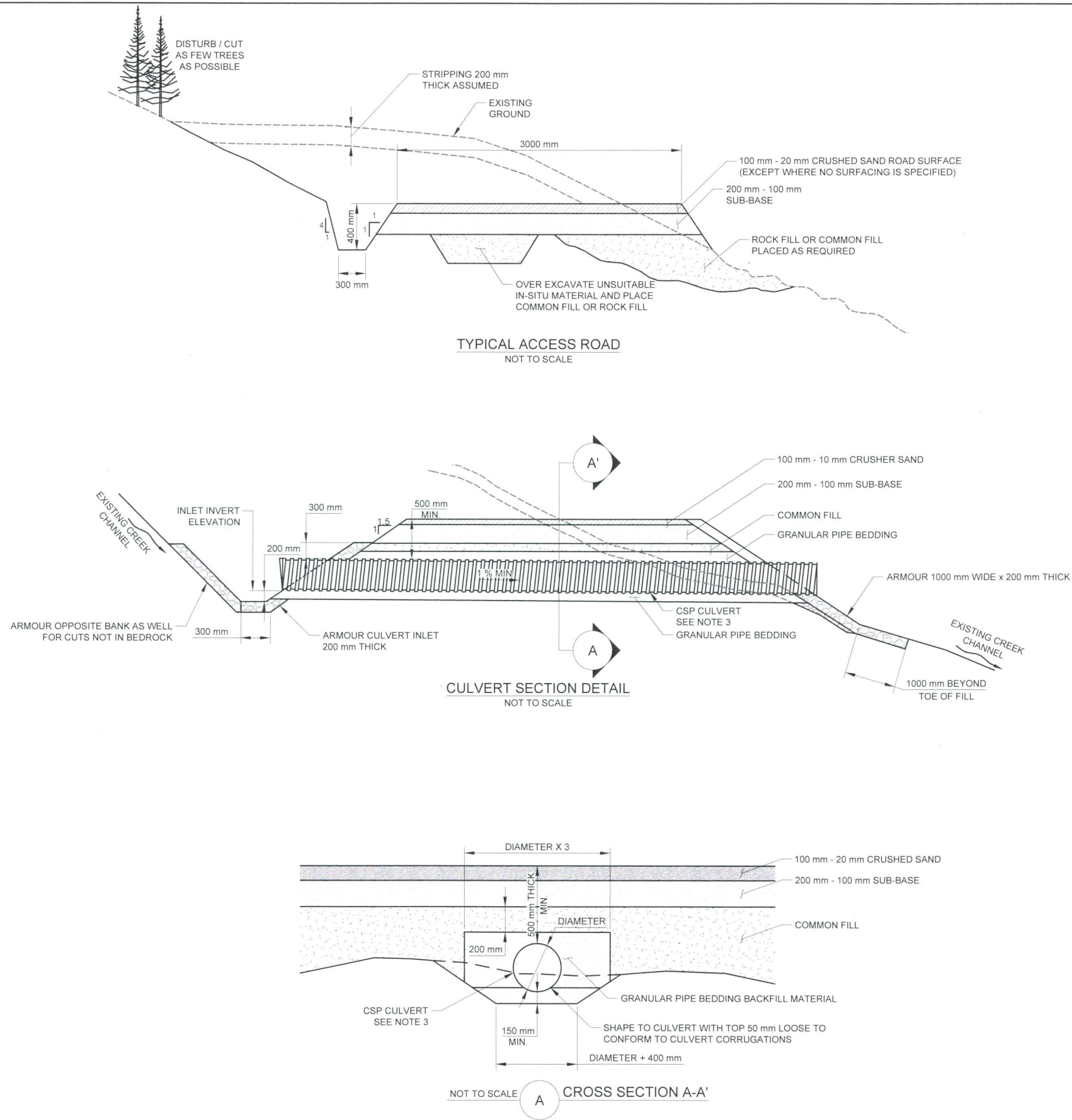
Drawing title/Titre du dessin  
**DRAWING INDEX, LEGEND,  
YOHO CONTROL MONUMENTS,  
PROJECT LOCATION AND KEY PLAN**

Project No./No. du projet <b>364-02</b>	Sheet/Feuille <b>1</b>	Revision no./ La Révision no. <b>1</b>
--	---------------------------	--

PWGSC - ANSI D-L1 - 34x22



\\golder\gds\gal\Burnaby\CAD-GIS\Client\Parks\_Canada\_Agency\Yoho\_National\_Park\99\_PROJECTS\1654214\02\_PRODUCTION\3000\3302\DWG\ISSUED FOR CONSTRUCTION\1654214-3000-3302-002.dwg [SHEET 2] November 15, 2018 - 10:37:04 am (BY: BETTOSCHI, GIANNI)



Revision/	Date/Date	Description/Description	DES	DWN	CHK
1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR

Project title/Titre du projet  
YOHO NATIONAL PARK  
BRITISH COLOMBIA  
  
TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING

Designed by/Concept par  
J. RICHMOND

Drawn by/Dessine par  
J. DHALIWAL



Client/client  
PARKS CANADA AGENCY

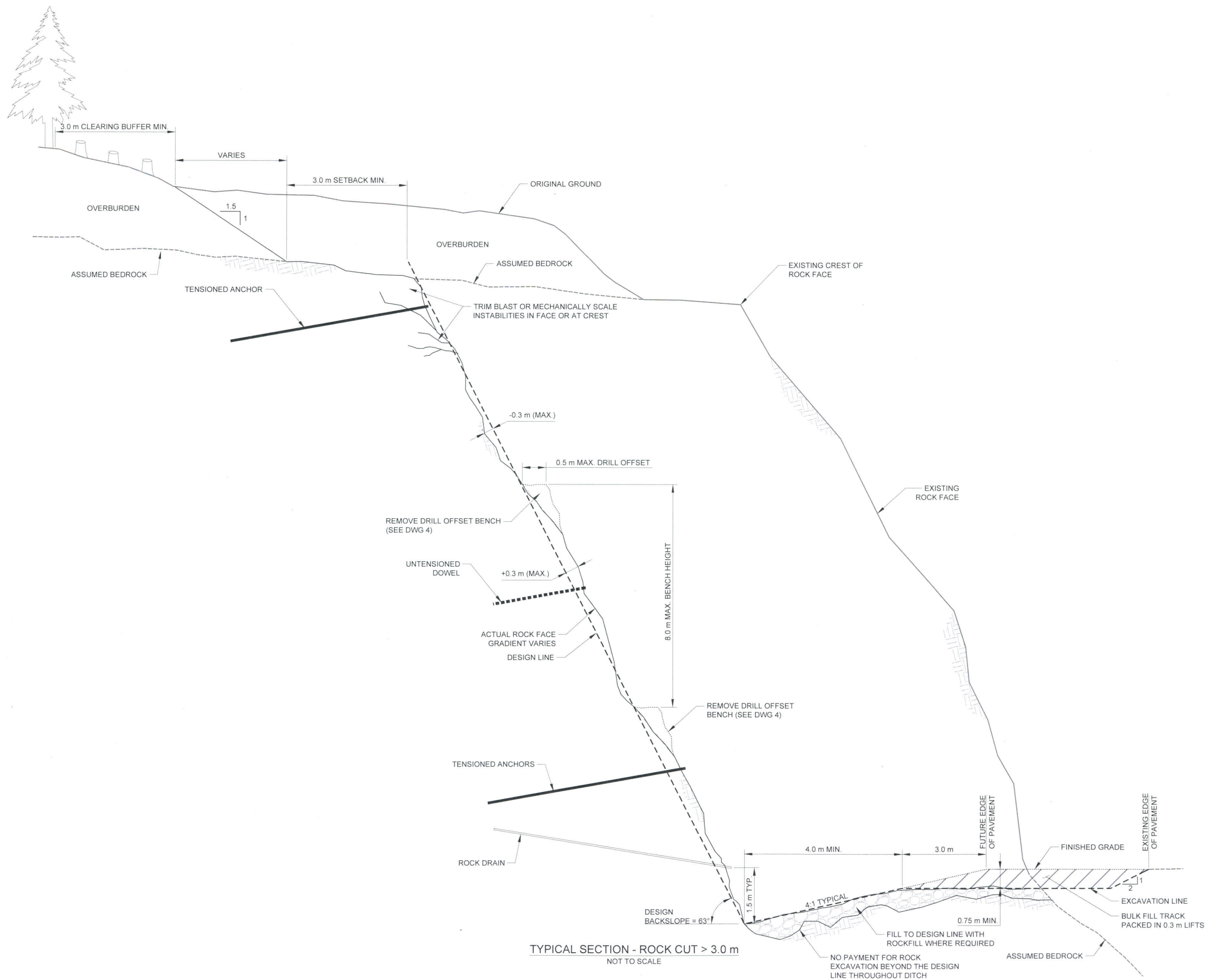
Drawing title/Titre du dessin



ACCESS ROAD  
TYPICAL DETAILS

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
364-02	2	1



\\golder.gds\gait\Burnaby\CAD\GIS\Client\Parks\_Canada\_Agency\Yoho\_National\_Park\99\_PROJECTS\165421402\_PRODUCTION\3000\3302\DWG\ISSUED FOR CONSTRUCTION\1654214-3000-3302-003.dwg [SHEET 3] November 15, 2018 - 12:22:49 pm (BY: BETTOSCHI, GIANNI)

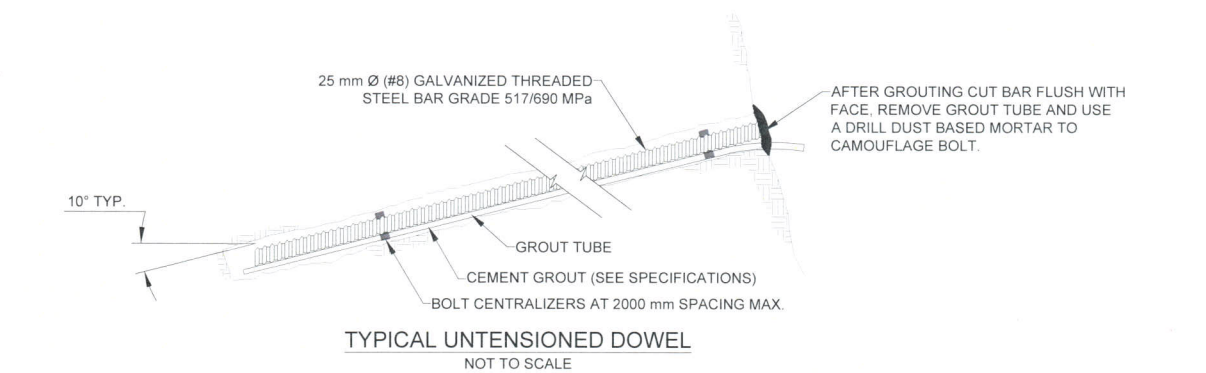


Client/client		Parks Canada Agency		L'Agence Parcs Canada	
<div> GOLDER</div>					
1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR
Revision/Revision	Date/Date	Description/Description	DES	DWN	CHK
Project title/Titre du projet					
YOHO NATIONAL PARK BRITISH COLOMBIA					
TRANS-CANADA HIGHWAY MOUNT VAUX SLOPE RE-PROFILING					
Designed by/Concept par J. RICHMOND					
Drawn by/Dessine par J. DHALIWAL					
Seal/Joint					
					
Client/client					
PARKS CANADA AGENCY					
Drawing title/Titre du dessin					
ROCK SUPPORT TYPICAL SECTION					
Project No./No. du projet		Sheet/Feuille		Revision no./La Révision no.	
364-02		3		1	

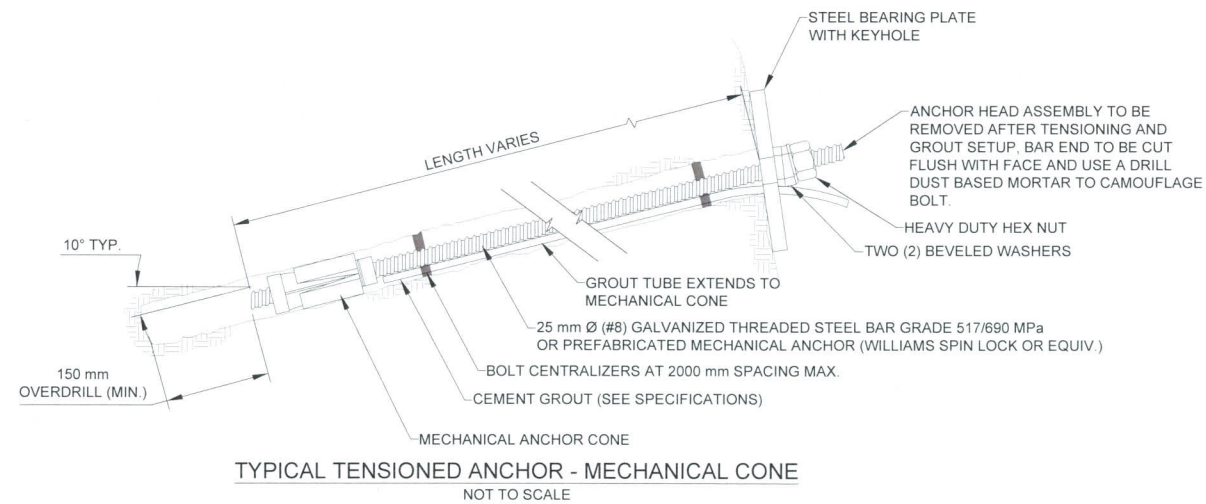




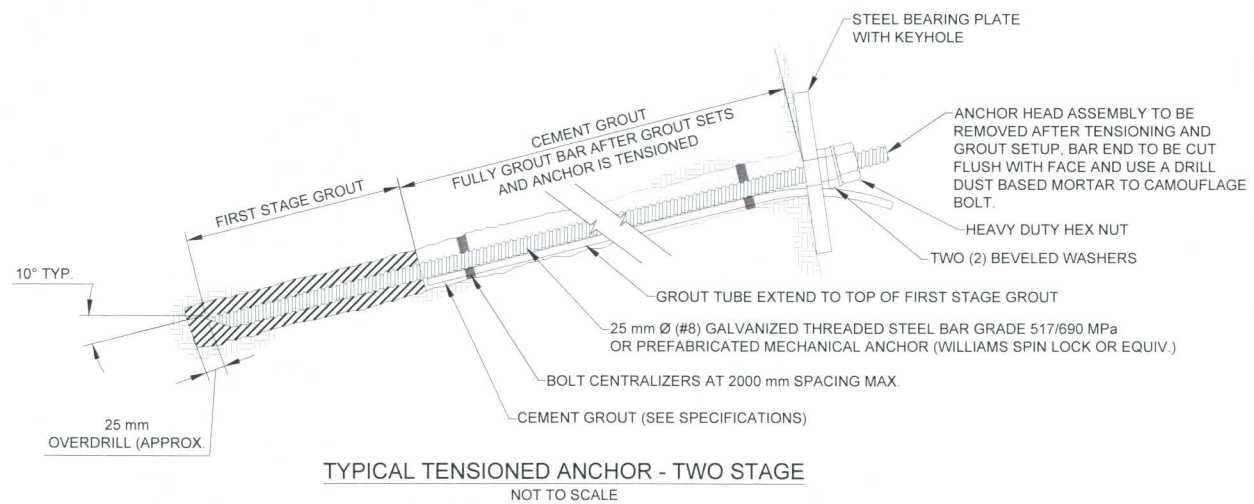
\\golder\gds\gal\Burnaby\CAD-GIS\Client\Parks\_Canada\_Agency\Yoho\_National\_Park\99\_PROJECTS\1654214-3000\3302\DWG\ISSUED FOR CONSTRUCTION\1654214-3000-3302-004.dwg [SHEET 4] November 15, 2018 - 12:25:44 pm (BY: BETTOSCHI, GIANNI)



TYPICAL UNTENSIONED DOWEL  
NOT TO SCALE



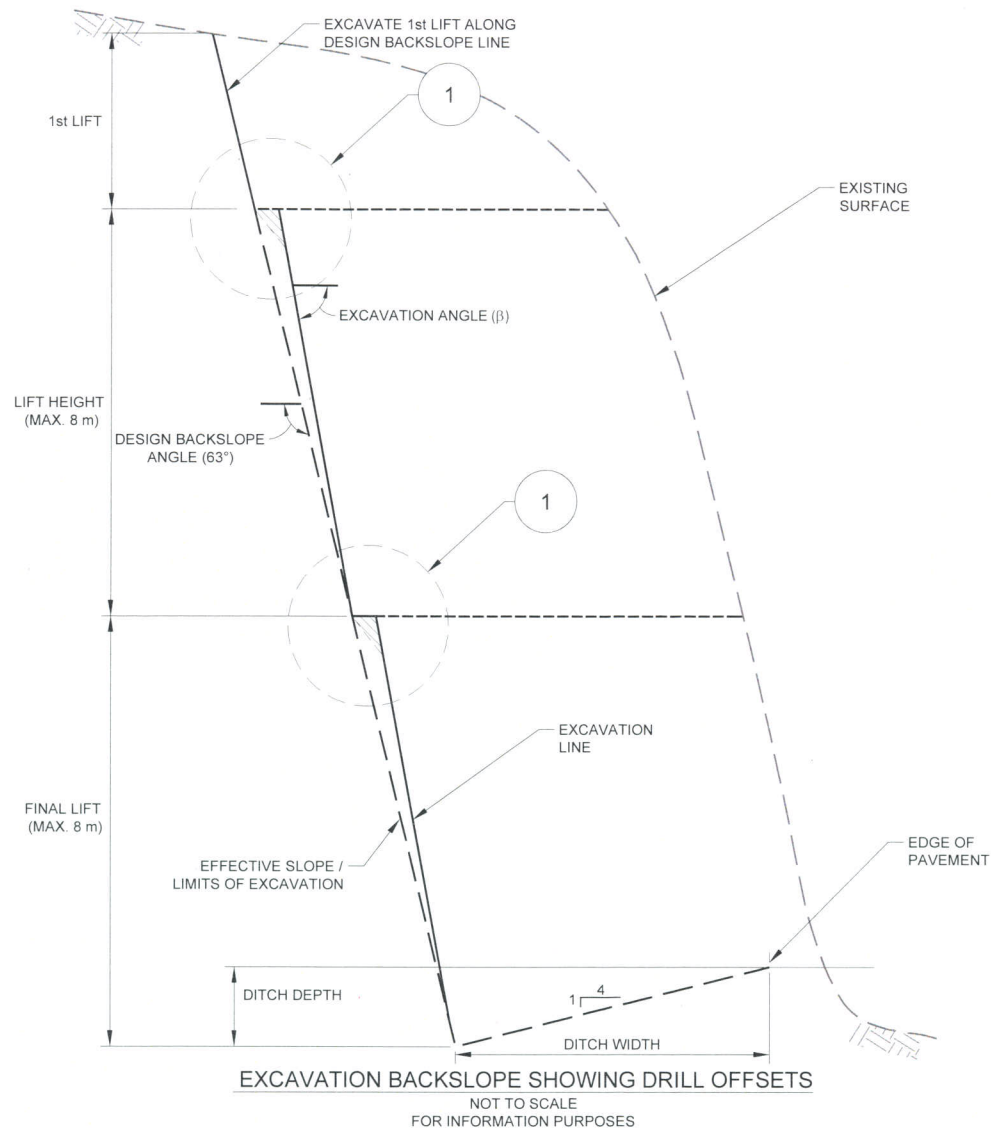
TYPICAL TENSIONED ANCHOR - MECHANICAL CONE  
NOT TO SCALE



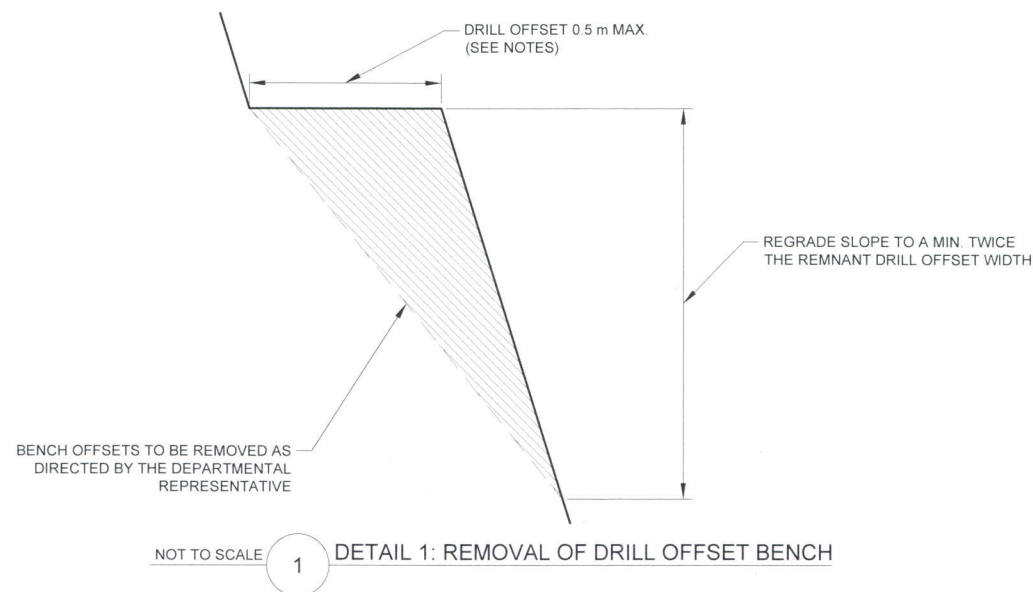
TYPICAL TENSIONED ANCHOR - TWO STAGE  
NOT TO SCALE

NOTES

1. MAXIMUM ALLOWABLE DRILL OFFSET IS 0.5 m UNLESS OTHERWISE APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
2. ALL DRILL OFFSETS TO BE REMOVED AS SHOWN.



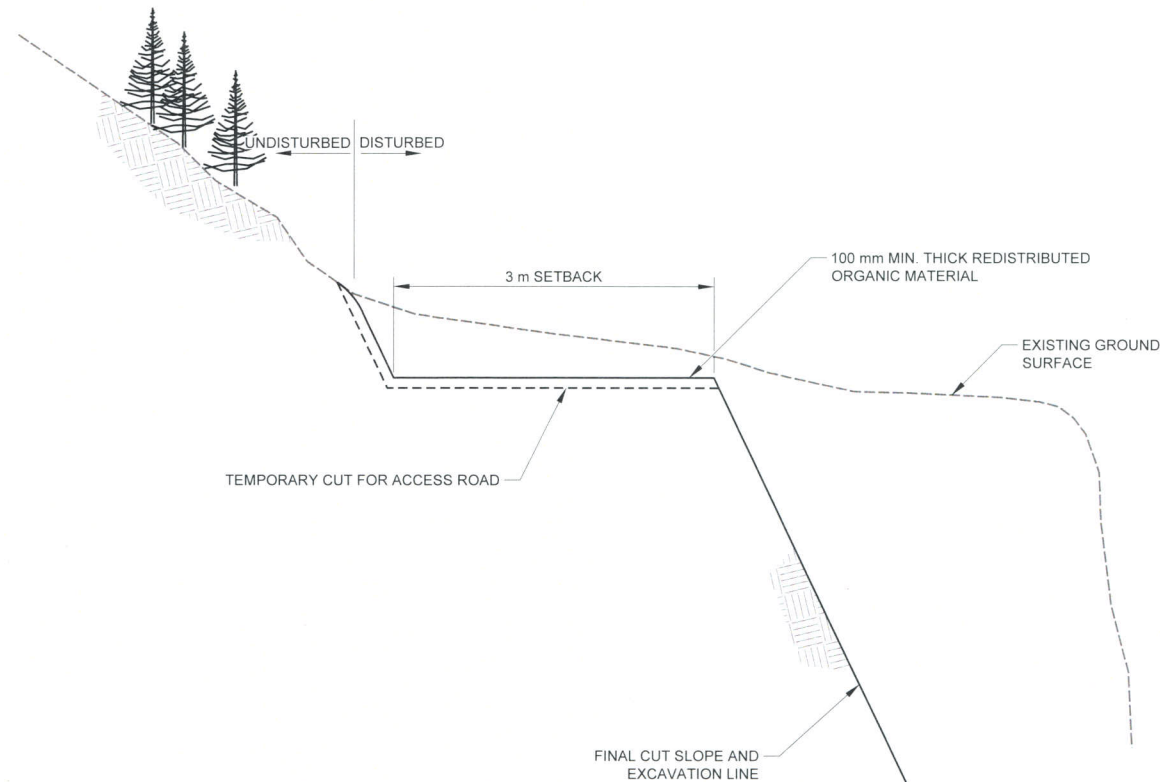
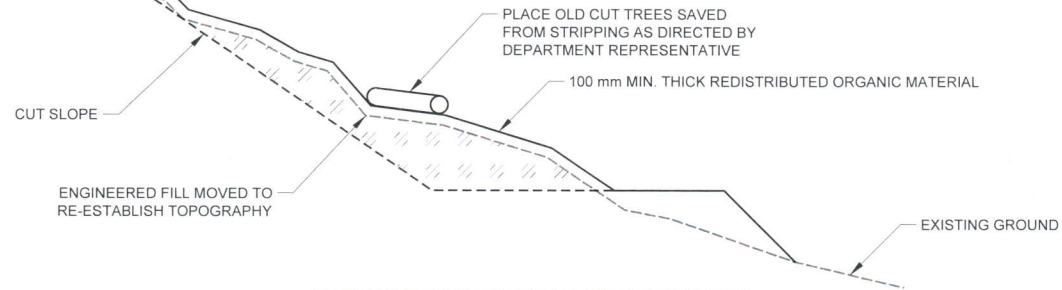
EXCAVATION BACKSLOPE SHOWING DRILL OFFSETS  
NOT TO SCALE  
FOR INFORMATION PURPOSES



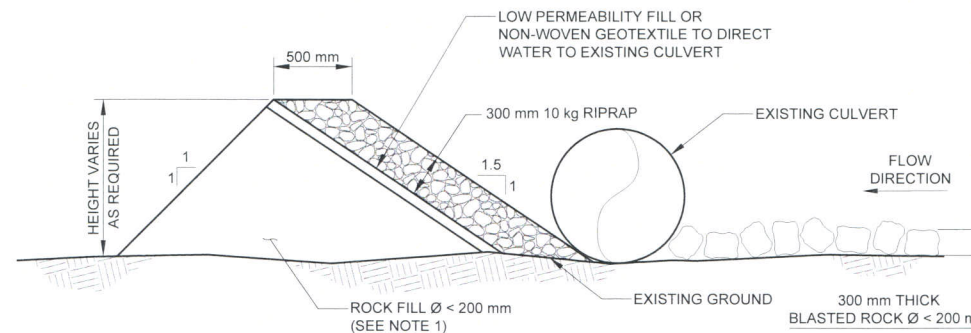
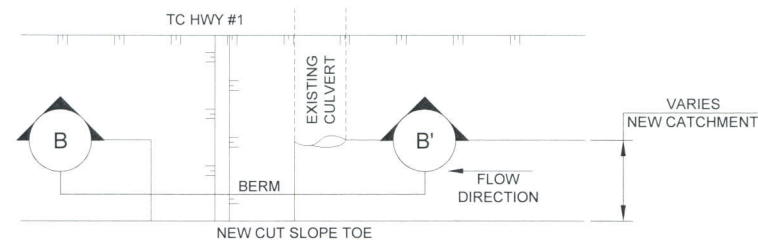
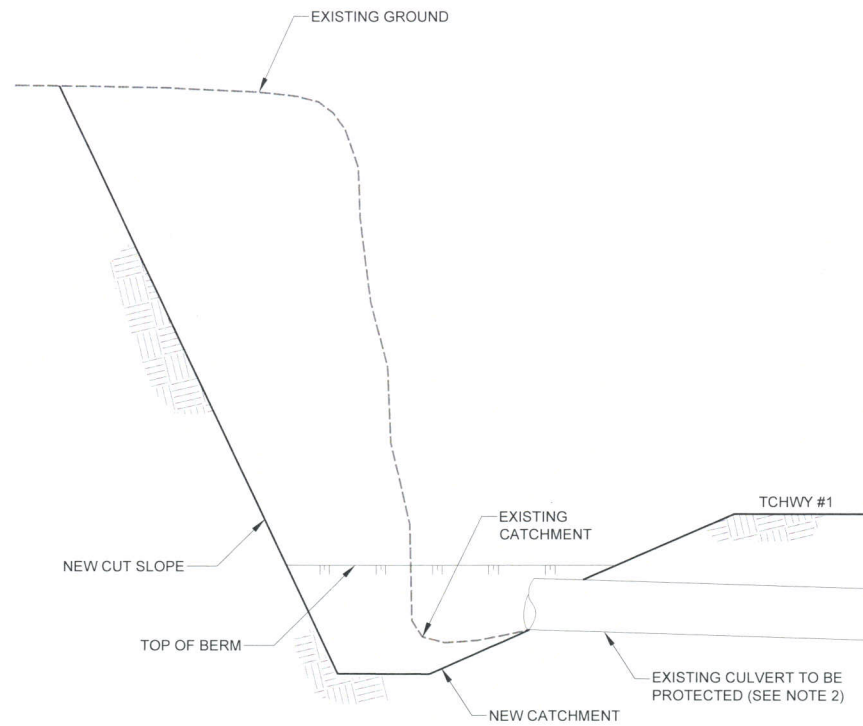
NOT TO SCALE  
1  
DETAIL 1: REMOVAL OF DRILL OFFSET BENCH

Client/client		Parks Canada Agency		L'Agence Parcs Canada	
		GOLDER			
1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR
Revision/Revision	Date/Date	Description/Description	DES	DWN	CHK
Project title/Titre du projet					
YOHO NATIONAL PARK BRITISH COLOMBIA					
TRANS-CANADA HIGHWAY MOUNT VAUX SLOPE RE-PROFILING					
Designed by/Concept par J. RICHMOND					
Drawn by/Dessiné par J. DHALIWAL					
Seal/Joind					
Client/client PARKS CANADA AGENCY					
Drawing title/Titre du dessin					
ROCK SUPPORT TYPICAL DETAILS					
Project No./No. du projet		Sheet/Feuille		Revision no./ La Révision no.	
364-02		4		1	

\\golder\gds\gall\Burnaby\CAD\_GIS\Client\Parks\_Canada\_Agency\Yoho\_National\_Park\99\_PROJECTS\165421402\_PRODUCTION\3000\3302\DWG\ISSUED FOR CONSTRUCTION\1654214-3000-3302-005.dwg [SHEET 5] November 15, 2019 - 10:44:47 am (BY: BETTOSCHI, GIANNI)



- GENERAL NOTES**
1. BLASTED ROCK TO BE PLACED IN CATCHMENT AND LOOSELY TAMPED WITH EXCAVATOR BUCKET.
  2. EXISTING CULVERTS SHOULD BE PROTECTED DURING THE COURSE OF THE WORK. DAMAGED CULVERT ENDS SHALL BE REPLACED.
  3. DRAIN HOLES WILL BE INSTALLED AT LOCATIONS OF LOW CREEK FLOW TO CONTROL FLOW OF WATER DOWN SLOPE AS DIRECTED BY THE DEPARTMENT REPRESENTATIVE.



Revision/	Date/Date	Description/Description	DES	DWN	CHK
1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR

Project title/Titre du projet  
YOHO NATIONAL PARK  
BRITISH COLOMBIA  
  
TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING

Designed by/Concept par  
J. RICHMOND

Drawn by/Dessine par  
J. DHALIWAL

Seal/Joint

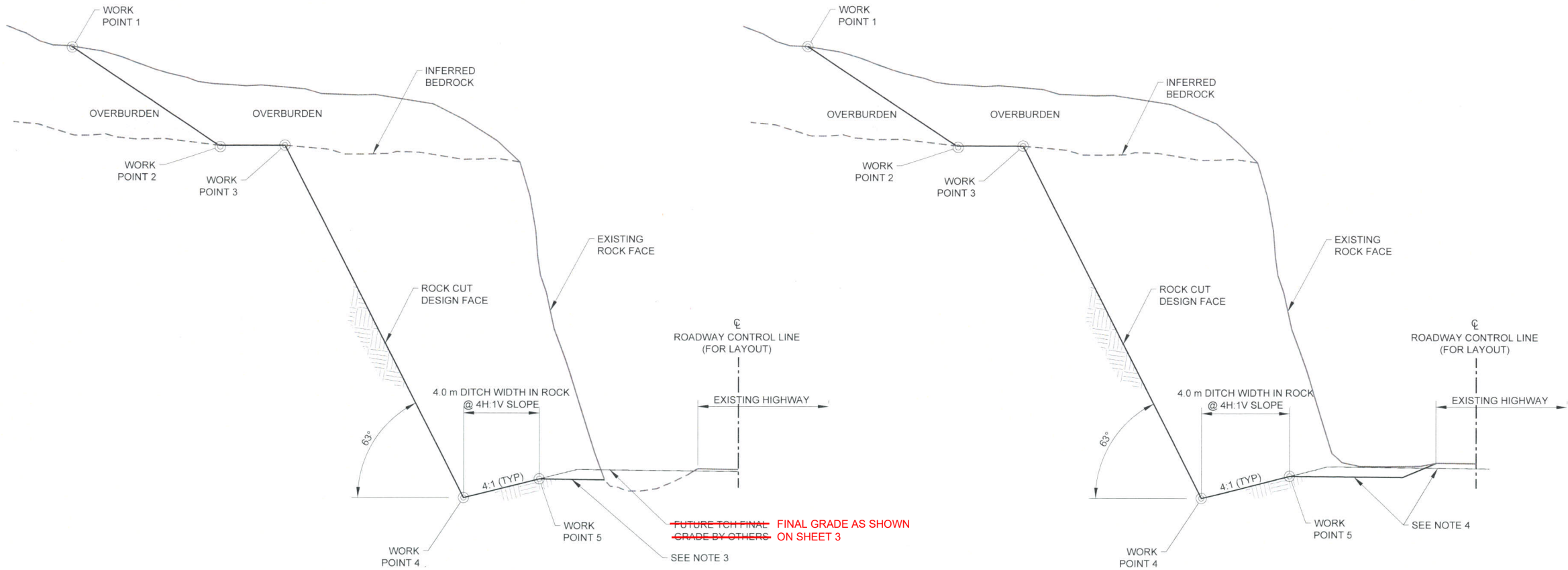
Client/client  
PARKS CANADA AGENCY

Drawing title/Titre du dessin  
CATCHMENT AND SLOPE DRAINAGE  
TYPICAL DETAILS

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
364-02	5	1



\\polder\gis\gisadmin\Burnaby\CAD-GIS\Client\Parks\_Canada\_Agency\Yoho\_National\_Park\09\_PROJECTS\165421402\_PRODUCTION\3000\3302\DWG\ISSUED FOR CONSTRUCTION\1654214-3000-3302-006.dwg (SHEET 6) November 15, 2018 - 10:46:51 am (BY: BETTOSCHI, GIANNI)




MOUNT VAUX ROCK SLOPE CONSTRUCTION LAYOUT  
POINTS ROCK EXCAVATION INTERSECTS FACE  
NOT TO SCALE

MOUNT VAUX ROCK SLOPE CONSTRUCTION LAYOUT  
POINTS EXCAVATION DOES NOT INTERSECT FACE  
NOT TO SCALE


MT. VAUX ROCK SLOPE CONSTRUCTION LAYOUT POINTS													
STATION	WORK POINT No.	NORTHING	EASTING	ELEVATION (m)	STATION	WORK POINT No.	NORTHING	EASTING	ELEVATION (m)	STATION	WORK POINT No.	NORTHING	ELEVATION (m)
116+460	3	5678756.62	528720.89	1131.03	116+620	3	5678601.14	528745.43	1135.93	116+800	3	5678445.88	1154.51
	4	5678755.99	528715.30	1119.99		4	5678599.34	528736.75	1121.73		4	5678443.29	1123.30
	5	5678755.54	528711.33	1120.99		5	5678598.53	528732.84	1122.70		5	5678442.43	1124.30
116+480	3	5678736.54	528722.17	1129.97	116+640	3	5678582.06	528750.45	1137.87	116+820	3	5678427.28	1151.65
	4	5678736.04	528717.56	1120.15		4	5678579.97	528740.88	1122.03		4	5678423.76	1123.49
	5	5678735.61	528713.59	1121.15		5	5678579.12	528736.98	1123.03		5	5678422.90	1124.49
116+500	3	5678716.94	528726.91	1131.83	116+660	3	5678562.81	528755.75	1141.47	116+840	3	5678407.39	1141.55
	4	5678716.16	528719.74	1120.30		4	5678560.48	528745.17	1122.19		4	5678404.23	1123.71
	5	5678715.72	528715.76	1121.30		5	5678559.62	528741.26	1123.19		5	5678403.37	1124.71
116+520	3	5678697.24	528730.38	1134.18	116+680	3	5678543.46	528760.86	1142.59	116+860	3	5678386.75	1133.26
	4	5678696.31	528721.91	1120.45		4	5678540.95	528749.47	1122.33		4	5678384.69	1123.96
	5	5678695.87	528717.93	1121.44		5	5678540.09	528745.56	1123.33		5	5678383.83	1124.96
116+540	3	5678677.64	528732.71	1136.06	116+700	3	5678524.36	528767.10	1145.74	116+880	3	5678343.96	1126.17
	4	5678676.62	528724.17	1120.60		4	5678521.42	528753.77	1122.46		4	5678344.18	1124.22
	5	5678676.14	528720.19	1121.60		5	5678520.56	528749.86	1123.44		5	5678344.66	1124.62
116+560	3	5678658.32	528735.40	1136.69	116+720	3	5678504.86	528771.58	1148.71				
	4	5678657.12	528726.66	1120.75		4	5678501.89	528758.07	1122.60				
	5	5678656.57	528722.70	1121.75		5	5678501.03	528754.17	1123.60				
116+580	3	5678639.00	528736.84	1133.77	116+760	3	5678485.14	528775.01	1144.29				
	4	5678637.82	528729.56	1120.98		4	5678482.36	528762.38	1122.94				
	5	5678637.17	528725.61	1121.98		5	5678481.49	528758.47	1123.94				
116+600	3	5678619.96	528740.19	1132.36	116+780	3	5678465.26	528777.75	1145.71				
	4	5678618.62	528732.93	1121.30		4	5678462.82	528766.68	1123.12				
	5	5678617.86	528729.00	1122.30		5	5678461.96	528762.77	1124.12				

- NOTES
1. LOCATION OF WORK POINTS 1, 2 AND 3 ARE APPROXIMATE AND MAY BE SUBJECT TO FIELD FITTING PENDING OBSERVED GROUND CONDITIONS TO BE DONE BY THE CONTRACTOR
  2. ROCK TO BE EXCAVATED BELOW WORK POINT 4 AND 5, AND GRADED TO THE DESIGN LINE AS SHOWN IN THE TYPICAL SECTION ON DRAWING 006. NO PAYMENT WILL BE MADE FOR ROCK EXCAVATION BEYOND THE DESIGN LINE THROUGH THIS SECTION.
  3. IF THE DESIGN LINE LIES ABOVE THE EXISTING GROUND SURFACE, NO EXCAVATION IS REQUIRED.
  4. IF DESIGN LINE IS BELOW EXISTING EXCAVATION, CONTRACTOR IS TO CARRY ROCK EXCAVATION TOWARDS EXISTING EDGE OF PAVEMENT.

Client/client

 Parks Canada Agency

L'Agence Parcs Canada



1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR
Revision/	Date/Date	Description/Description	DES	DWN	CHK

Project title/Titre du projet

YHOHO NATIONAL PARK  
BRITISH COLUMBIA

TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING


Designed by/Concept par

J. RICHMOND

Drawn by/Dessiné par

J. DHALIWAL

Seal/Joint



Client/client

PARKS CANADA AGENCY

Drawing title/Titre du dessin

ROCK CUT CONSTRUCTION LAYOUT  
TYPICAL SECTION

Project No./No. du projet	Sheet/Feuille	Revision no./La Révision no.
364-02	6	1









\\golder\gds\gait\Burnaby\CAD-GIS\Client\Parks Canada Agency\Yoho National Park\99 PROJECTS\165421402 PRODUCTION\3000\3302\DWG\ISSUED FOR CONSTRUCTION\1654214-3000-3302-008.dwg [SHEET 8] November 15, 2018 - 3:04:39 pm (BY: BETTOSCHI, GIANNI)



**LEGEND**

	GRUBBING AND STRIPPING AREA
	MOUNT VAUX ROCK CUT SLOPE FACE
	DITCH CATCHMENT AREA
	MILLING AND PAVING AREA

**NOTES**

1. TOP OF ROCK CUT AND DESIGN OFFSETS HAVE BEEN APPROXIMATED BASED ON SUBSURFACE PROBING. ACTUAL GROUND CONDITIONS MAY VARY AND MAY REQUIRE FIELD FITTING BASED ON THE APPROVAL OF THE DEPARTMENTAL REPRESENTATIVE.

Parks Canada Agency

L'Agence Parcs Canada

020

0

20

40

1:500

METRES

1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR
Revision/	Date/Date	Description/Description	DES	DWN	CHK

Project title/Titre du projet  
YHOHO NATIONAL PARK  
BRITISH COLUMBIA  
  
TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING  
  
Designed by/Concept par  
J. RICHMOND  
  
Drawn by/Dessiné par  
J. DHALIWAL  
  
Seal

Client/client  
PARKS CANADA AGENCY

Drawing title/Titre du dessin  
MOUNT VAUX  
ROCK SLOPE  
STA. 116+480 TO STA. 116+850

Project No./No. du projet 364-02	Sheet/Feuille 8	Revision no./ La Révision no. 1
-------------------------------------	--------------------	---------------------------------------








\\golder-gis\gann\Burnaby\CAD-GIS\Client\Parks Canada Agency\Yoho National Park\99\_PROJECTS\165421402\_PRODUCTION\3000\3302\DWG\ISSUED FOR CONSTRUCTION\1654214-3000-3302-009.dwg [SHEET 9] November 15, 2018 - 3:15:39 pm (BY: BETTOSCHI, GIANNI)




**LEGEND**

 GRUBBING AND STRIPPING AREA


 MOUNT VAUX ROCK CUT SLOPE FACE

 DITCH CATCHMENT AREA


 MILLING AND PAVING AREA

**NOTES**


1. TOP OF ROCK CUT AND DESIGN OFFSETS HAVE BEEN APPROXIMATED BASED ON SUBSURFACE PROBING. ACTUAL GROUND CONDITIONS MAY VARY AND MAY REQUIRE FIELD FITTING BASED ON THE APPROVAL OF THE DEPARTMENTAL REPRESENTATIVE.



Parks Canada  
Agency



L'Agence Parcs  
Canada



0

20

40

1:500


METRES

1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR
Revision/	Date/Date	Description/Description	DES	DWN	CHK

Project title/Titre du projet  
YOHO NATIONAL PARK  
BRITISH COLOMBIA  
  
TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING

Designed by/Concept par  
J. RICHMOND

Drawn by/Dessiné par  
J. DHALIWAL

Seal  


Client/client  
PARKS CANADA AGENCY


Drawing title/Titre du dessin  
MOUNT VAUX  
ROCK SLOPE  
STA. 116+850 TO STA. 116+950

Project No./No. du projet  
364-02

Sheet/Feuille  
9

Revision no./  
La Révision no.  
1

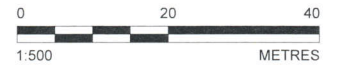
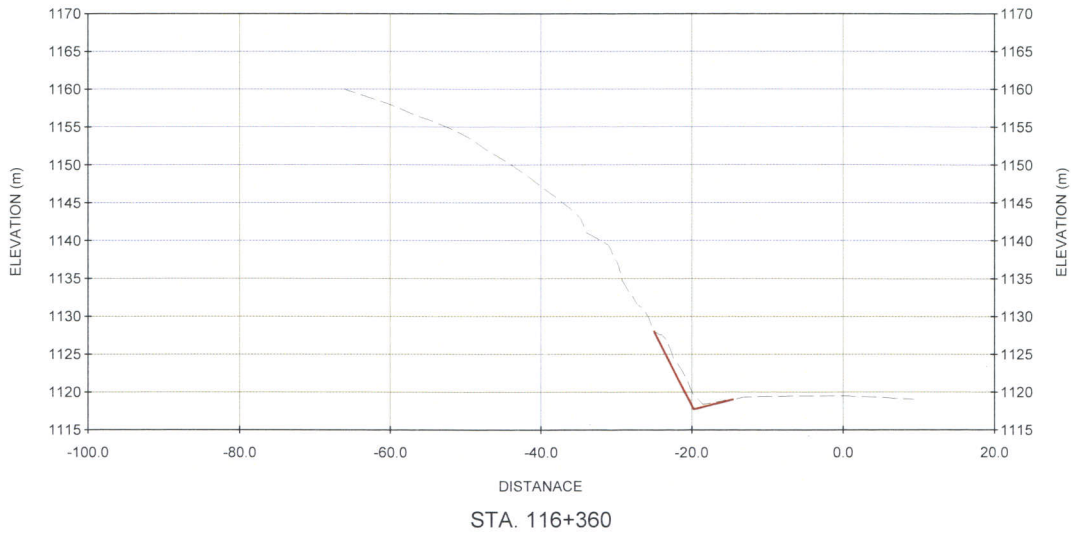
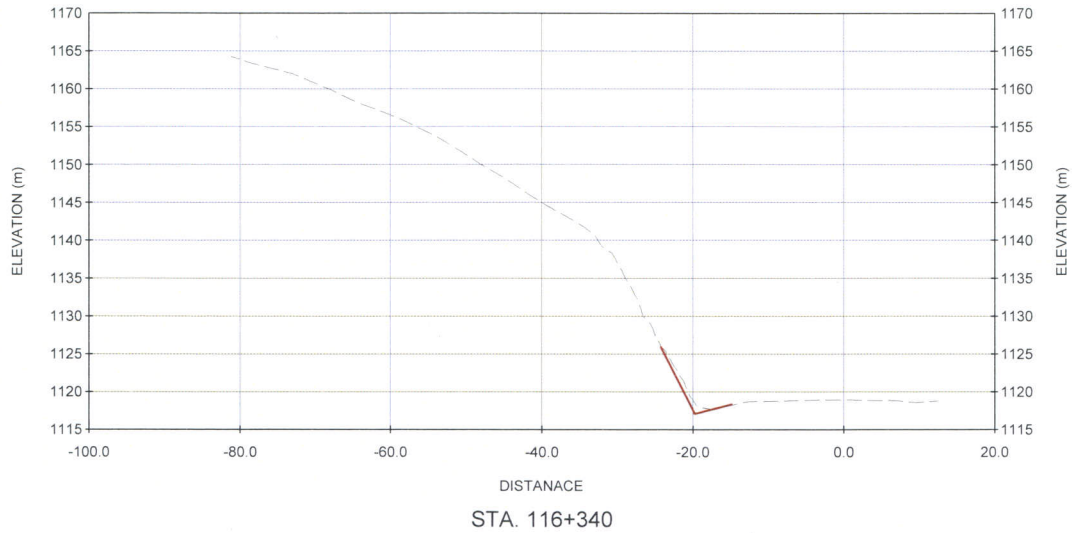
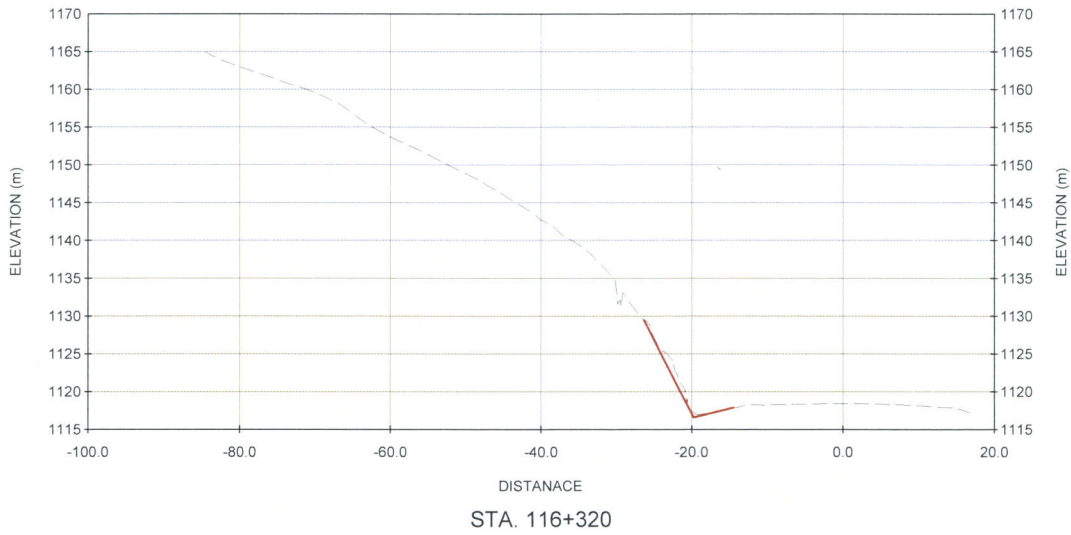
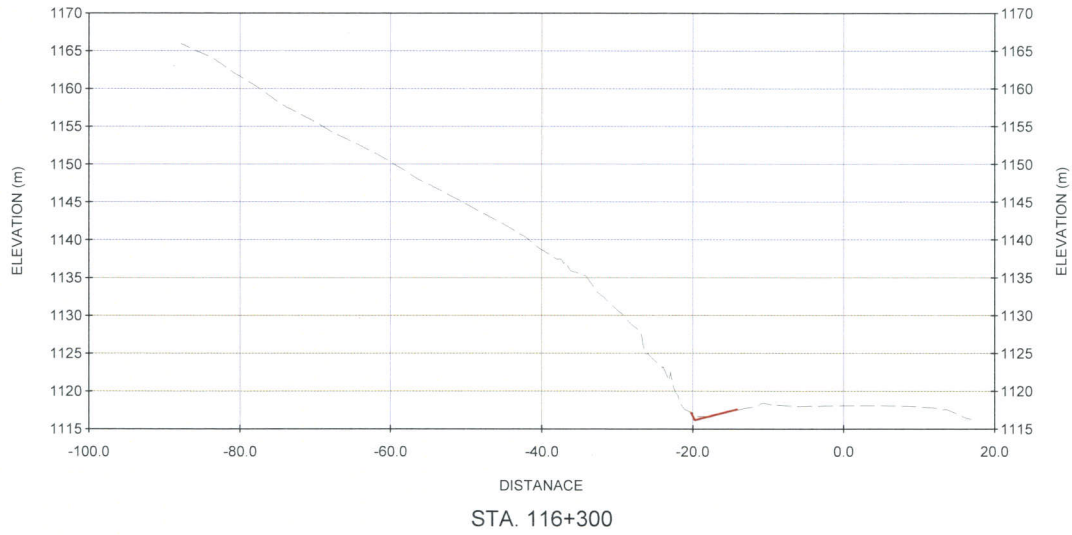
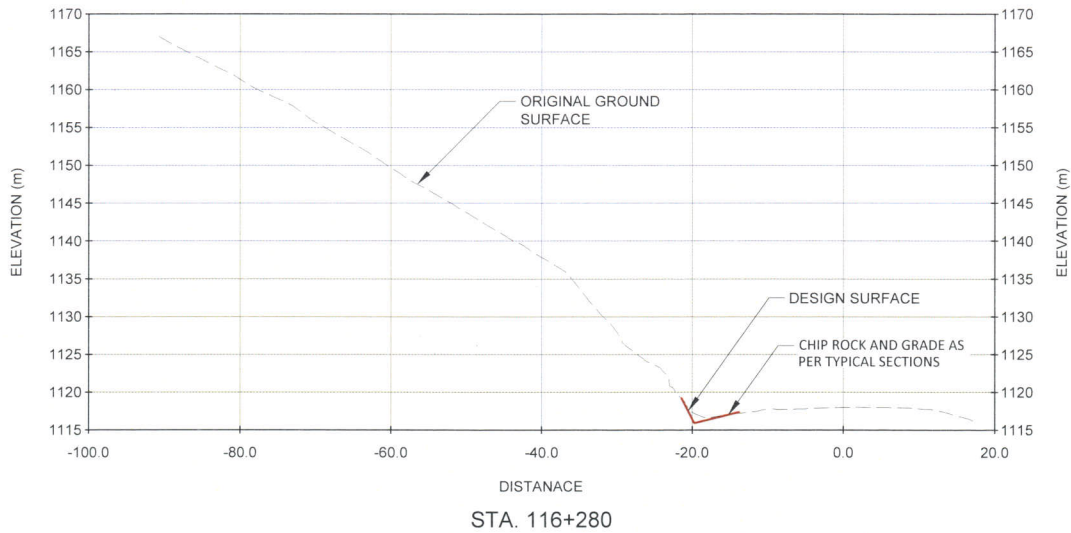
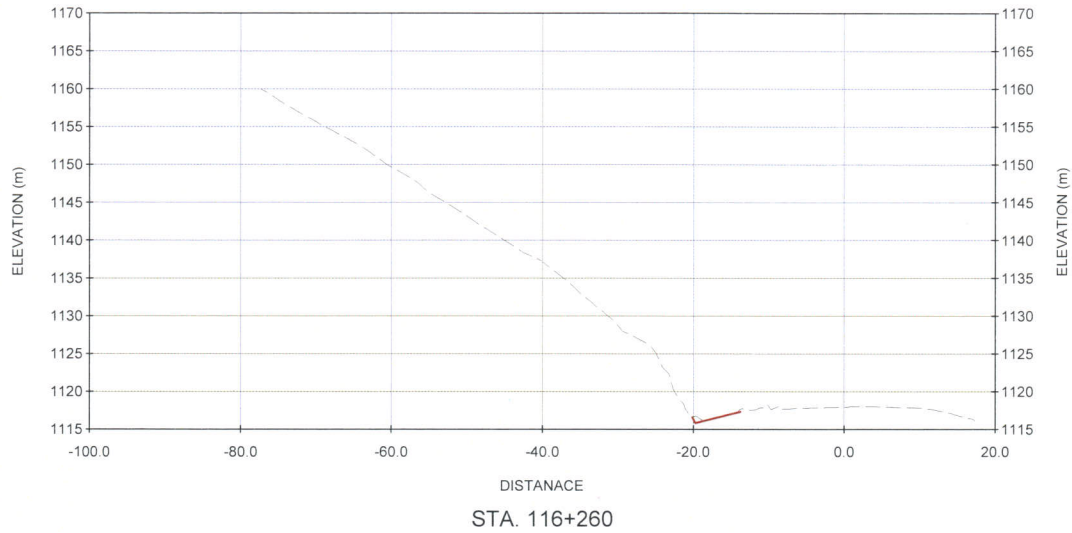
PWGS - ANSI D-L1 - 34x22







\\polder\gd\gd\gd\Burnaby\CAD-GIS\Client\Parks\_Canada\_Agency\Yoho\_National\_Park\09\_PROJECTS\1654214-3000-3302-010\_016.dwg [SHEET 11] November 15, 2018 - 3:09:04 pm (BY: BETTOSCHI, GIANNI)

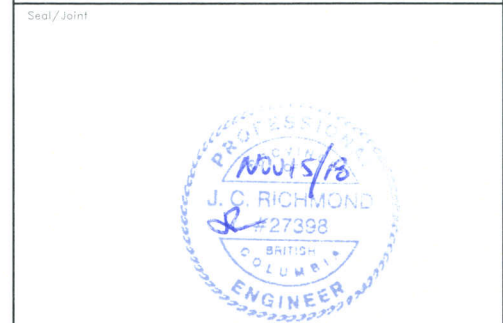


1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR
Revision/	Date/Date	Description/Description	DES	DWN	CHK

Project title/Titre du projet  
YOHO NATIONAL PARK  
BRITISH COLOMBIA  
  
TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING

Designed by/Concept par  
J. RICHMOND

Drawn by/Dessine par  
J. DHALIWAL



Client/client  
PARKS CANADA AGENCY

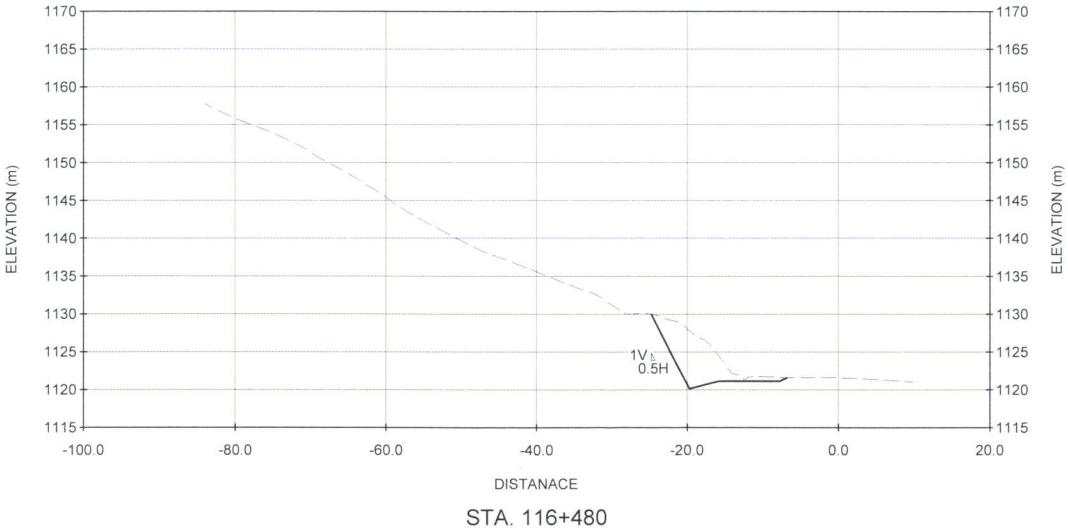
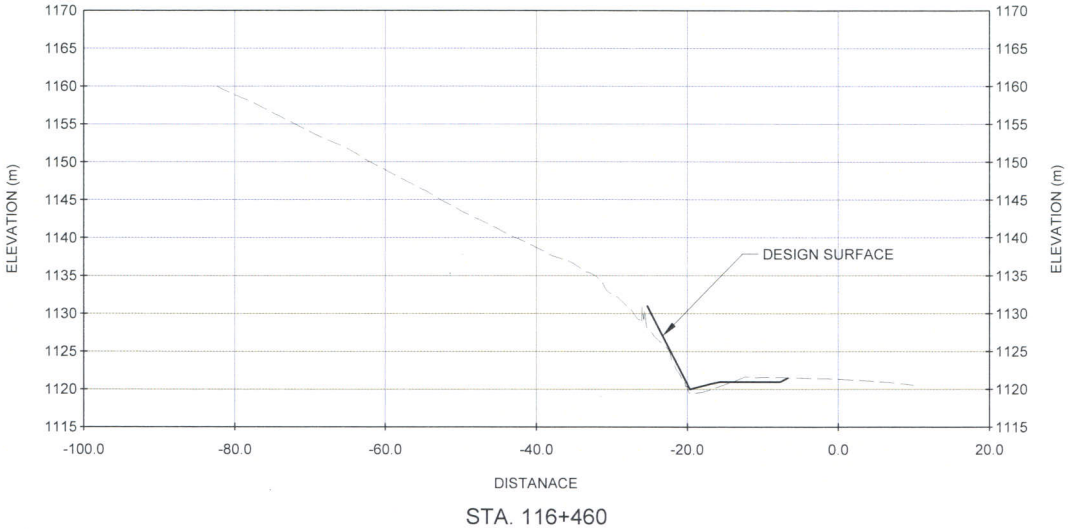
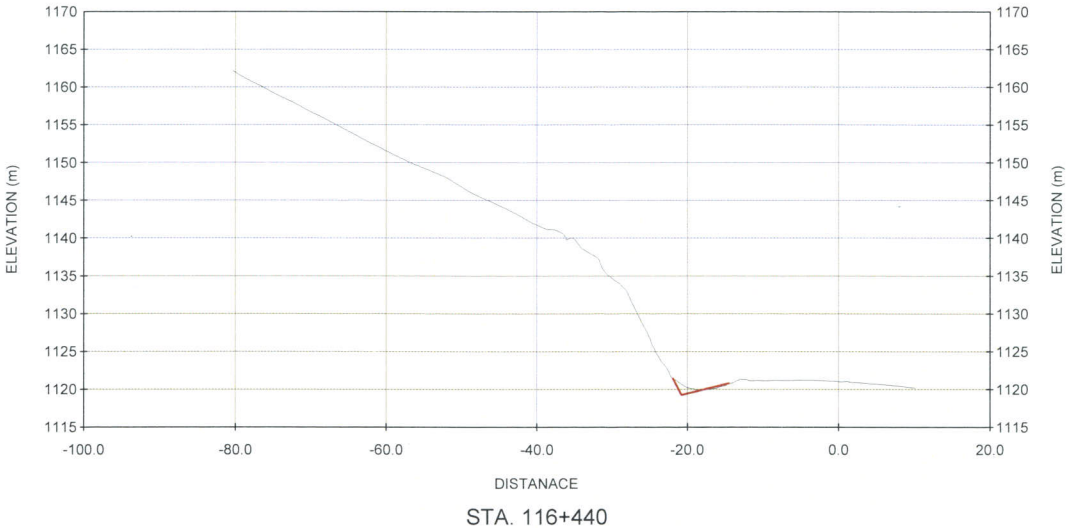
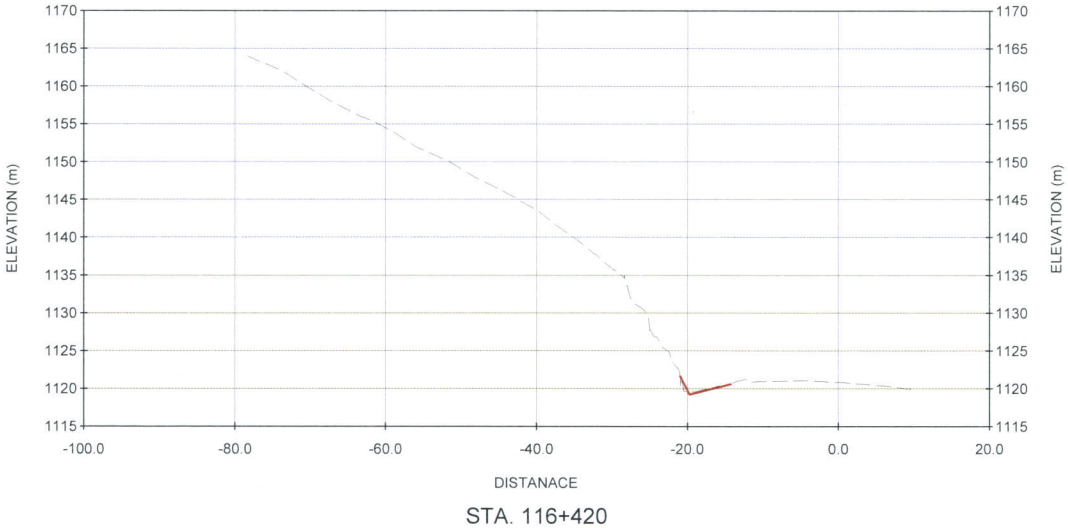
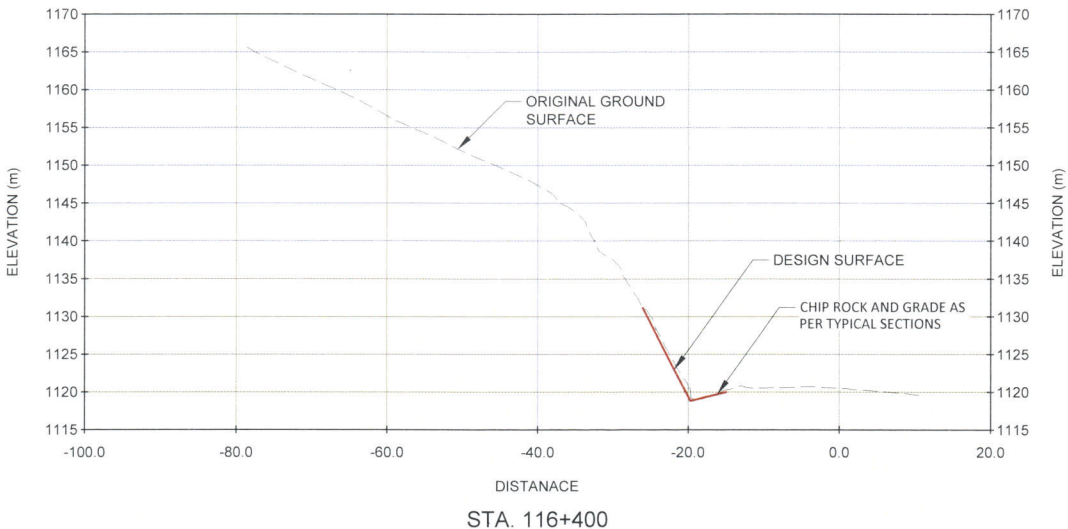
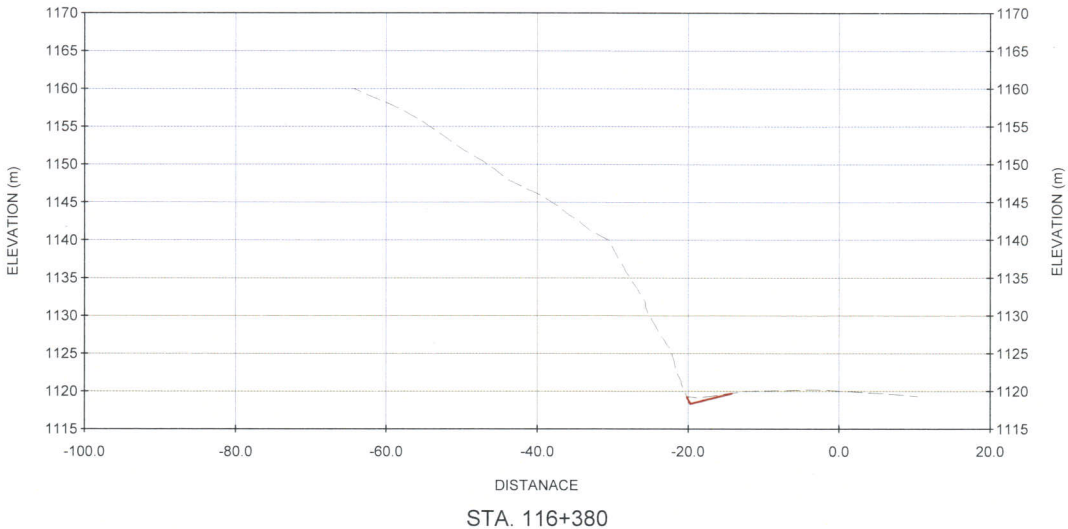
Drawing title/Titre du dessin  
  
MOUNT VAUX ROCK SLOPE  
CROSS SECTIONS  
STA. 116+260 TO STA. 116+360

Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
364-02	11	1





\\polder-01\dsg\all\Burnaby\CAD-GIS\client\Parks\_Canada\_Agency\Yoho\_National\_Park\09\_PROJECTS\165421402\_PRODUCTION\3000\3002\DWG\ISSUED FOR CONSTRUCTION\1654214-3000-3002-010\_016.dwg [SHEET 12] November 15, 2018 - 3:09:53 pm (BY: BETTOSCHI, GIANNI)

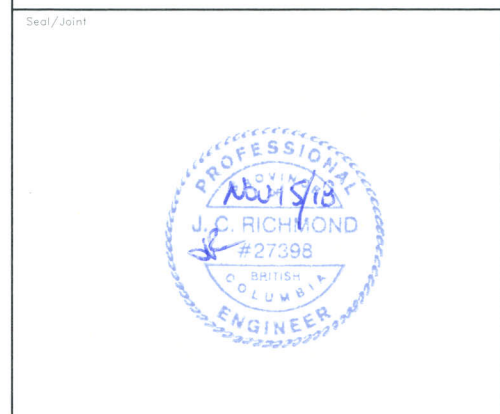


Revision/	Date/Date	Description/Description	DES	DWN	CHK
1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR

Project title/Titre du projet  
YOHO NATIONAL PARK  
BRITISH COLOMBIA  
  
TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING

Designed by/Concept par  
J. RICHMOND

Drawn by/Dessiné par  
J. DHALIWAL



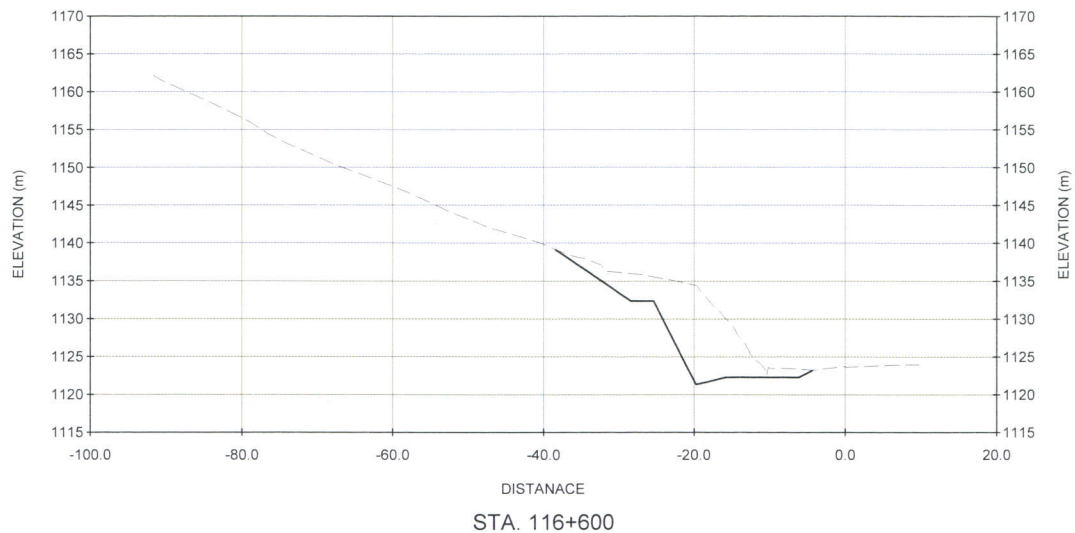
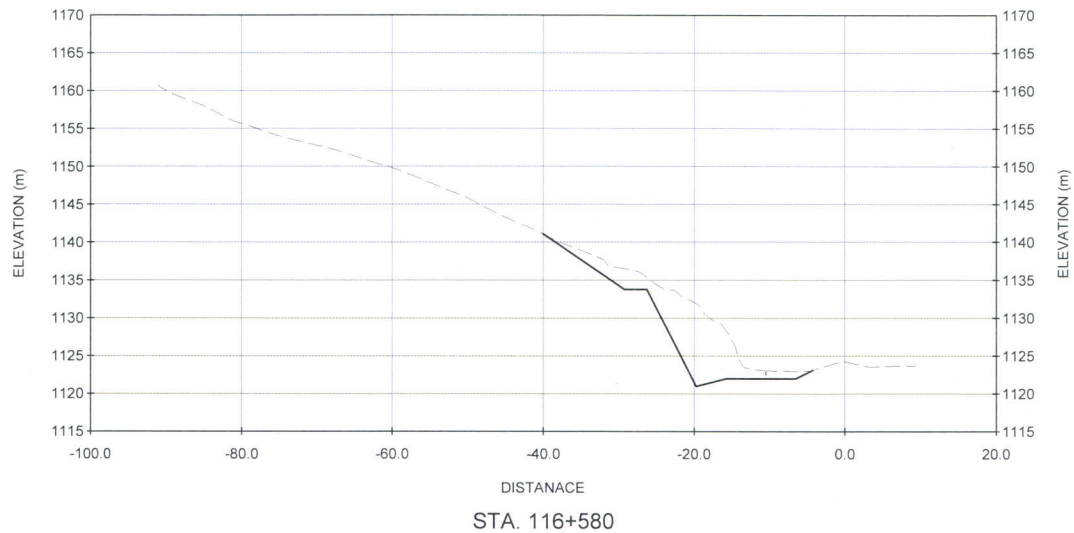
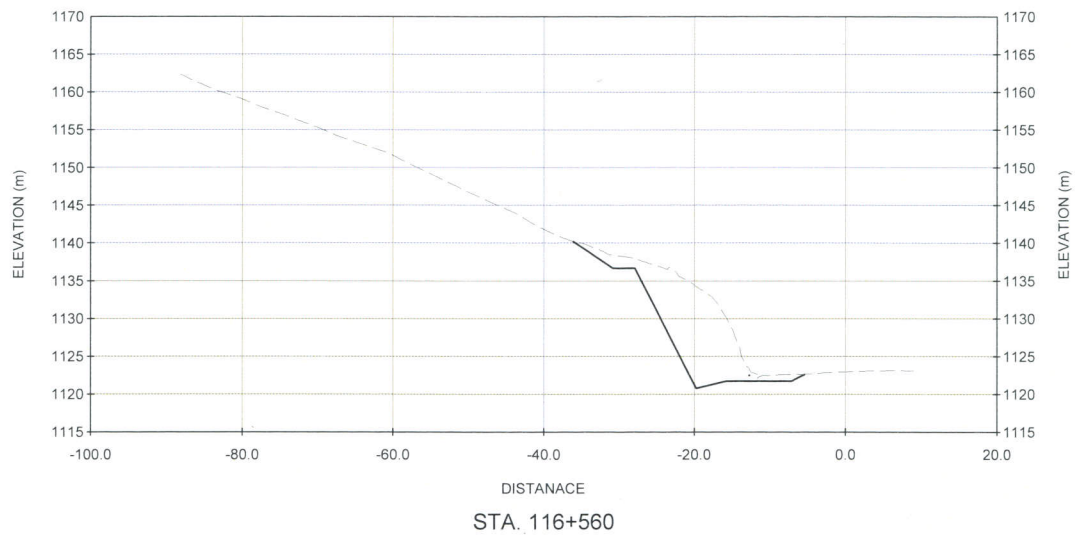
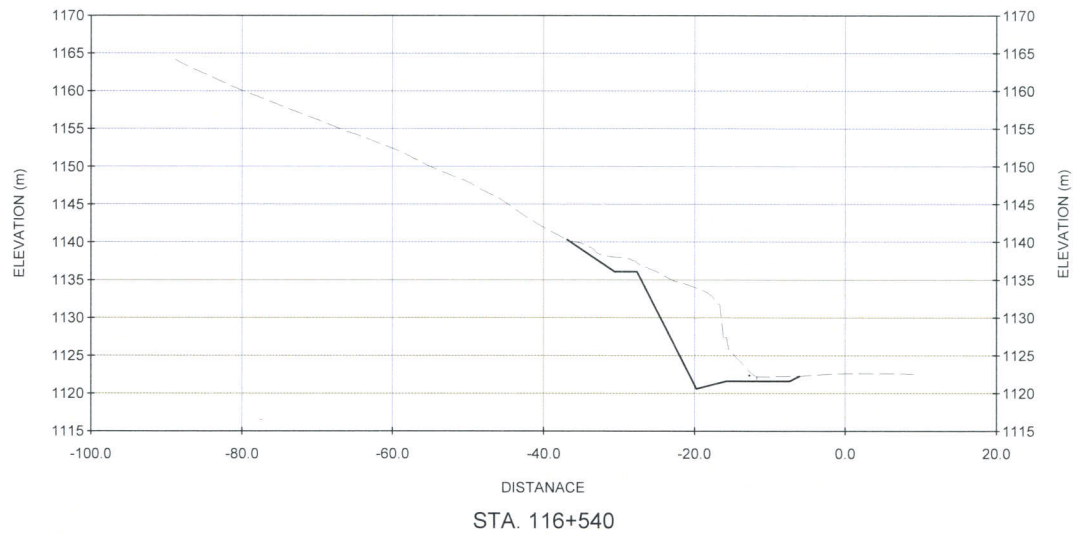
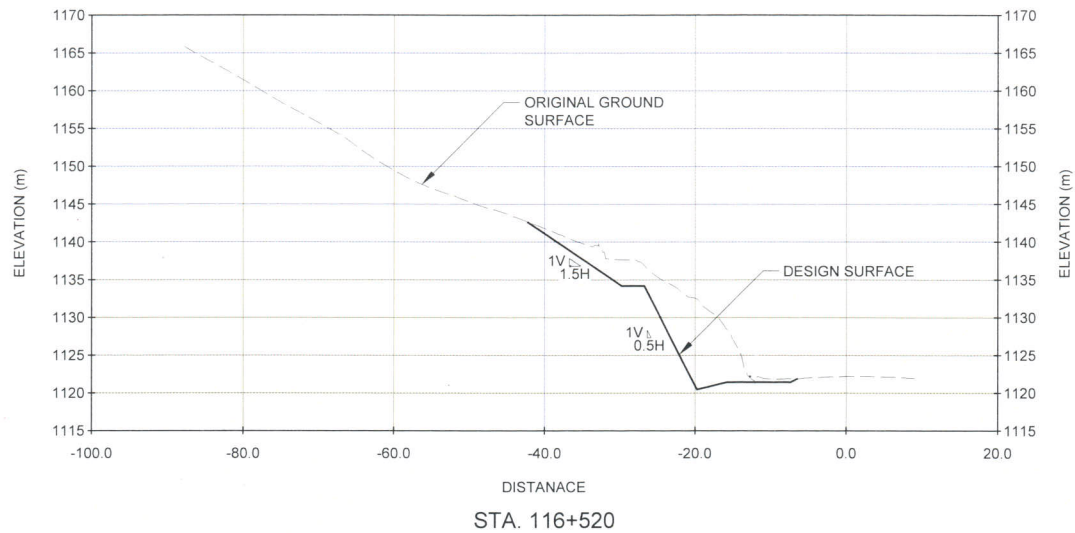
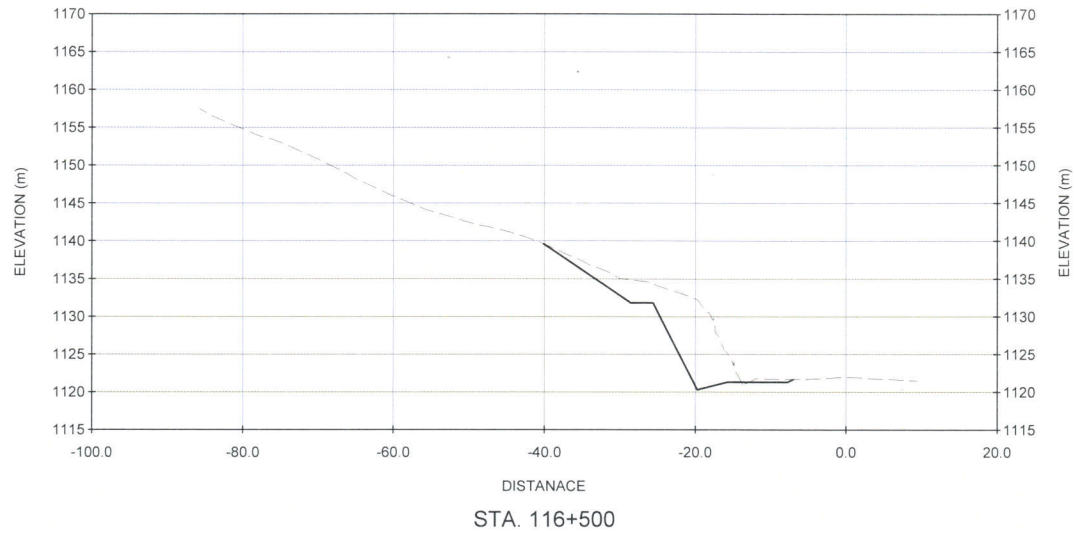
Client/client  
PARKS CANADA AGENCY

Drawing title/Titre du dessin  
  
MOUNT VAUX ROCK SLOPE  
CROSS SECTIONS  
STA. 116+380 TO STA. 116+480

Project No./No. du projet	Sheet/Feuille	Revision no./La Révision no.
364-02	12	1



\\golder\gdsigal\Burnaby\CAD-GIS\client\Parks\_Canada\_Agency\Yoho\_National\_Park\09\_PROJECTS\165421402\_PRODUCTION\3000\3302\DWG\ISSUED FOR CONSTRUCTION\1654214-3000-3302-010\_016.dwg [SHEET 13] November 15, 2018 - 3:10:36 pm (BY: BETTOSCHI, GIANNI)



1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR
Revision/ Revision	Date/Date	Description/Description	DES	DWN	CHK

Project title/Titre du projet  
YOHO NATIONAL PARK  
BRITISH COLOMBIA  
  
TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING

Designed by/Concept par  
J. RICHMOND

Drawn by/Dessiné par  
J. DHALIWAL



Client/client  
PARKS CANADA AGENCY

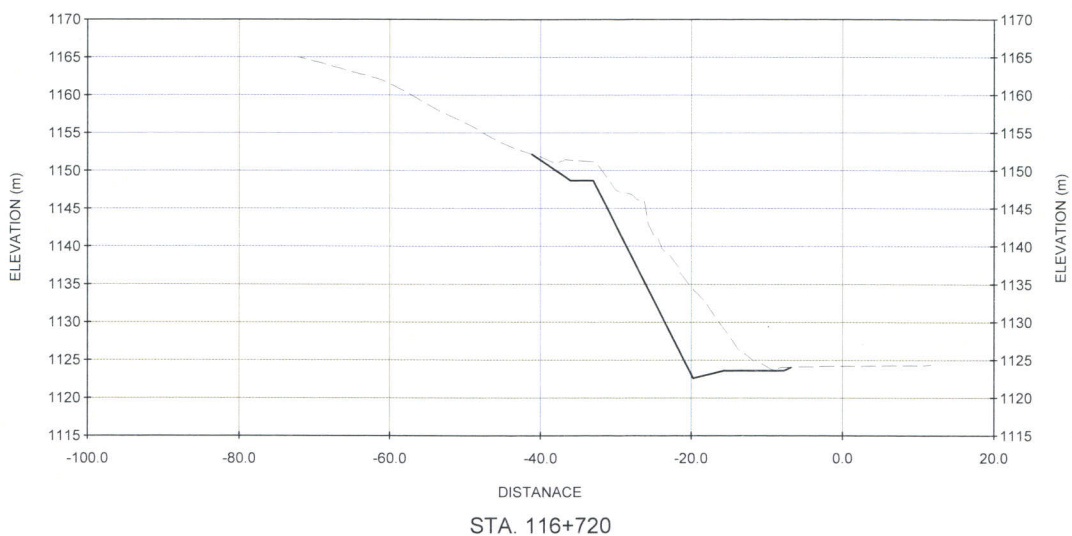
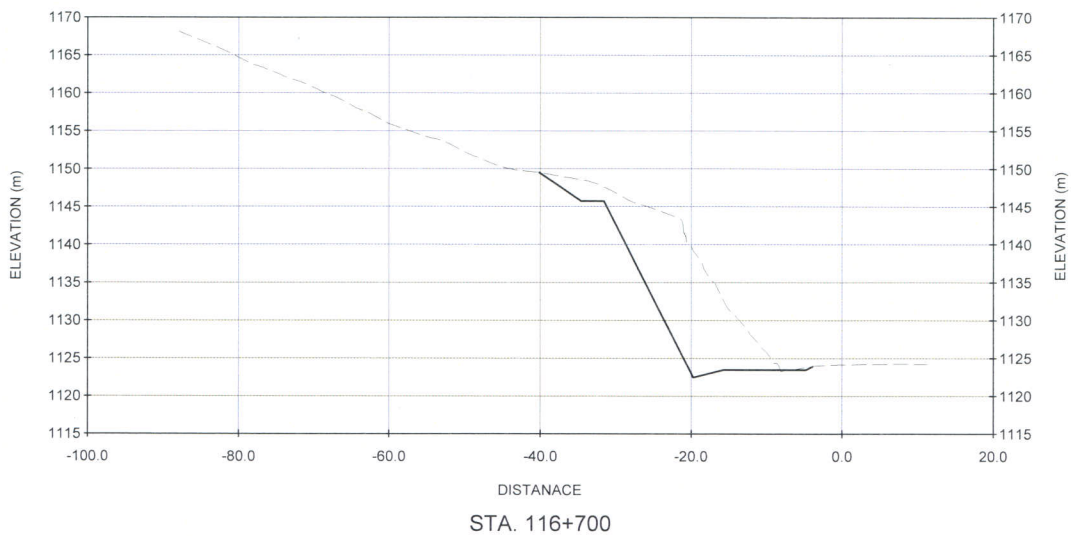
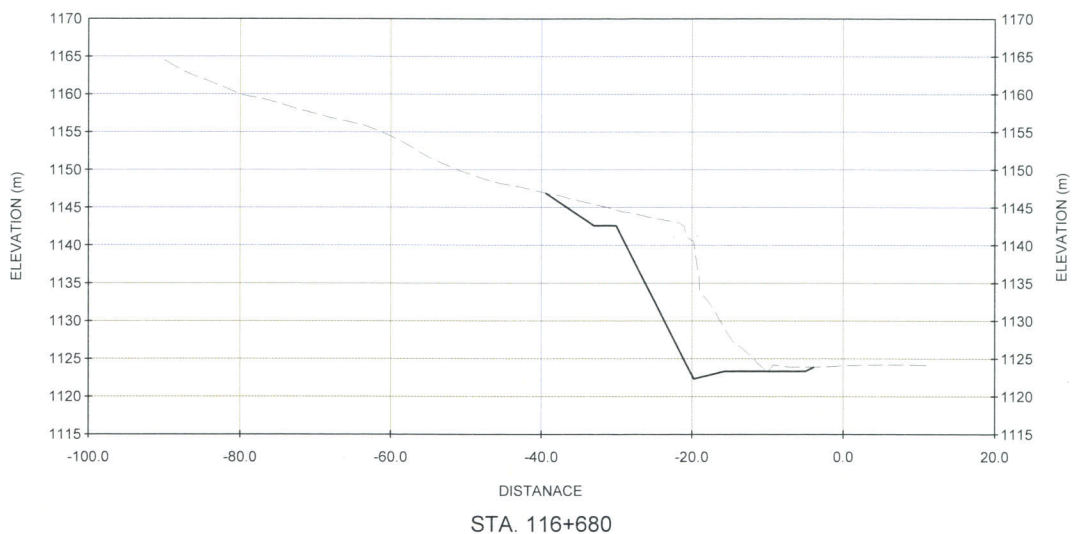
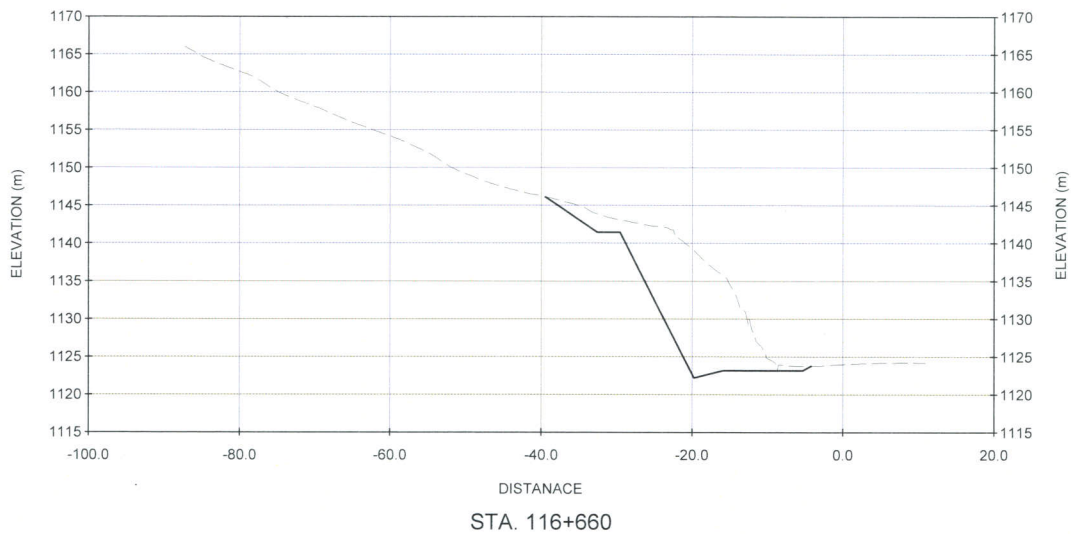
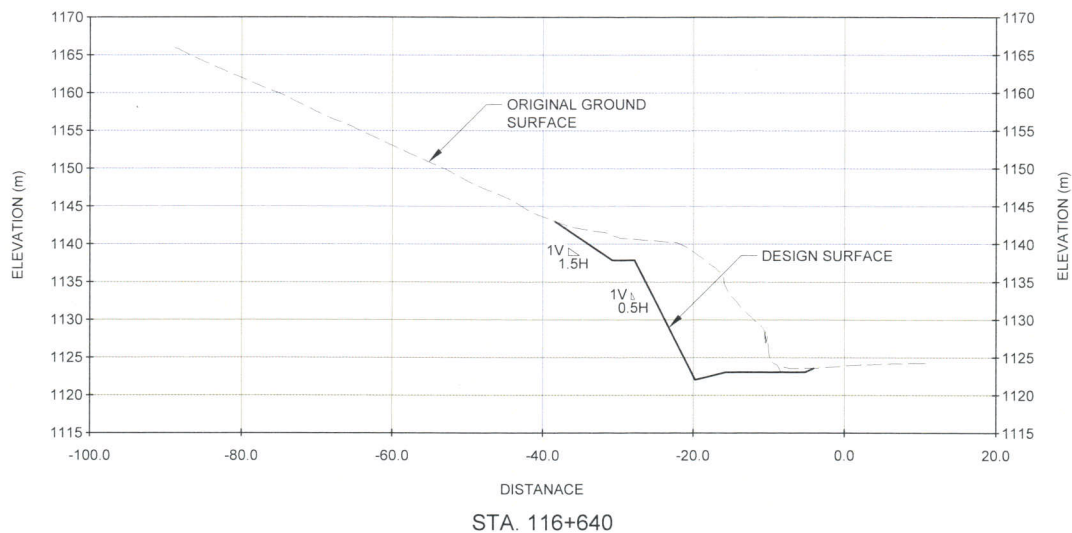
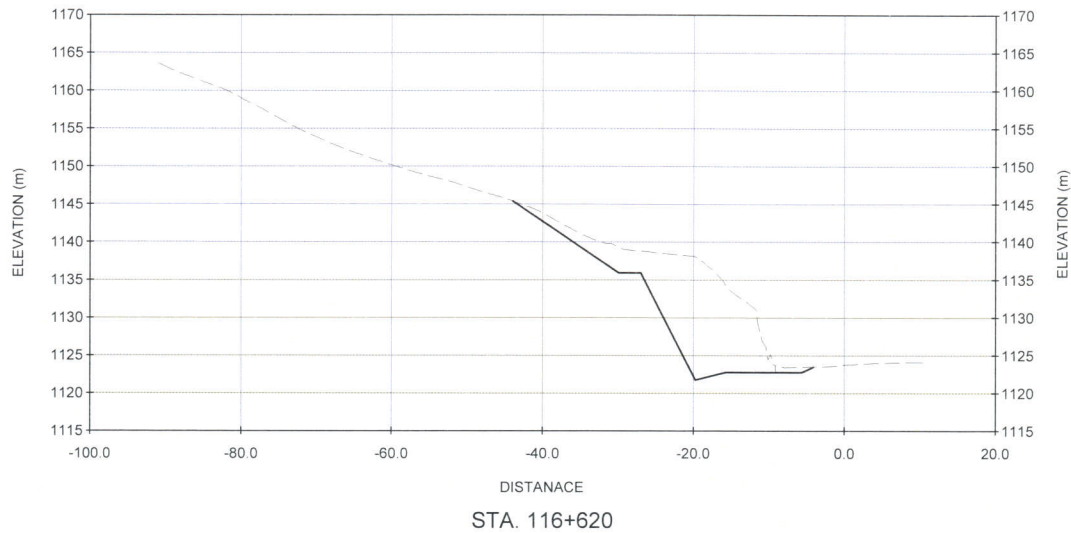
Drawing title/Titre du dessin  
  
MOUNT VAUX ROCK SLOPE  
CROSS SECTIONS  
STA. 116+500 TO STA. 116+600

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
364-02	13	1





\\golder-gds\galt\Burnaby\CAD-GIS\Client\Parks\_Canada\_Agency\Yoho\_National\_Park\99\_PROJECTS\1654214\02\_PRODUCTION\3000\3302\DWG\ISSUED FOR CONSTRUCTION\1654214\_3000-3302-010\_016.dwg [SHEET 14] November 15, 2018 - 3:13:04 pm (BY: BETTOSCHI, GIANNI)

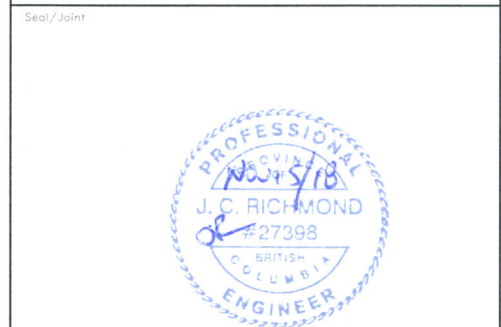


1	2018/11/16	ISSUED FOR CONSTRUCTION	VA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	VA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	VA	JY	JR
Revision/ Revision	Date/Date	Description/Description	DES	DWN	CHK

Project title/Titre du projet  
YHO NATIONAL PARK  
BRITISH COLOMBIA  
  
TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING

Designed by/Concept par  
J. RICHMOND

Drawn by/Dessiné par  
J. DHALIWAL



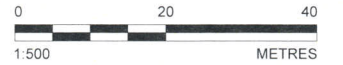
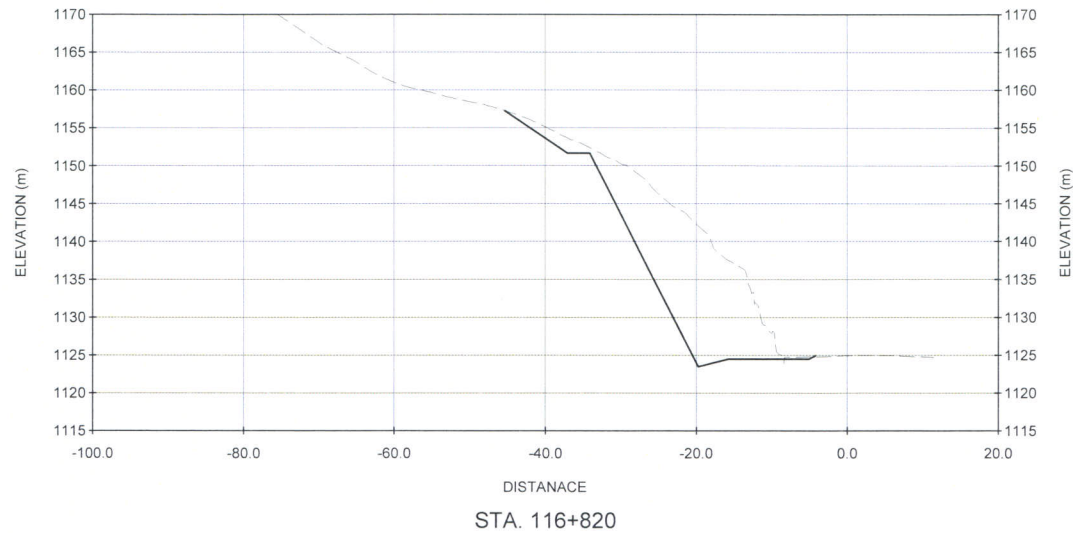
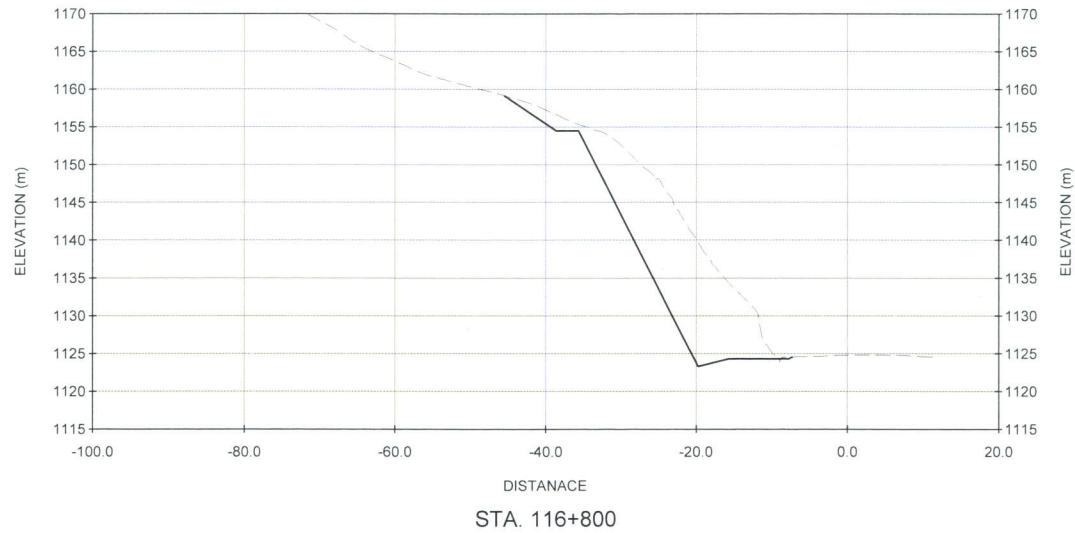
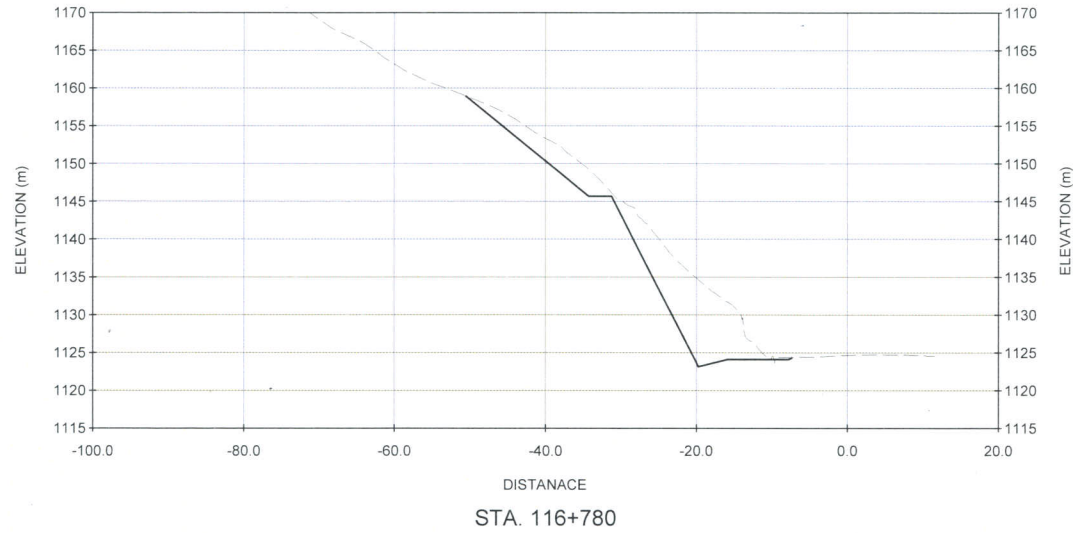
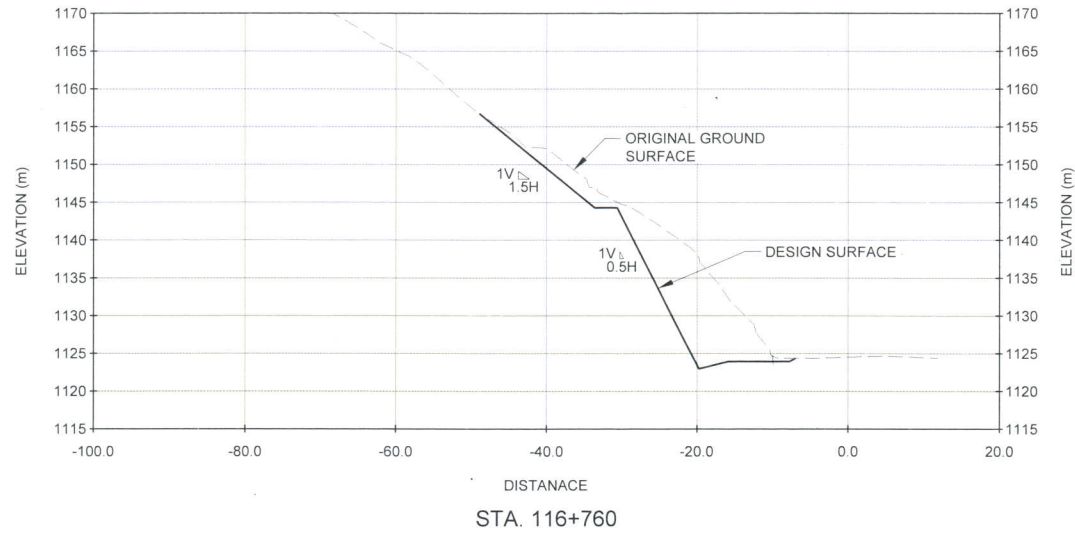
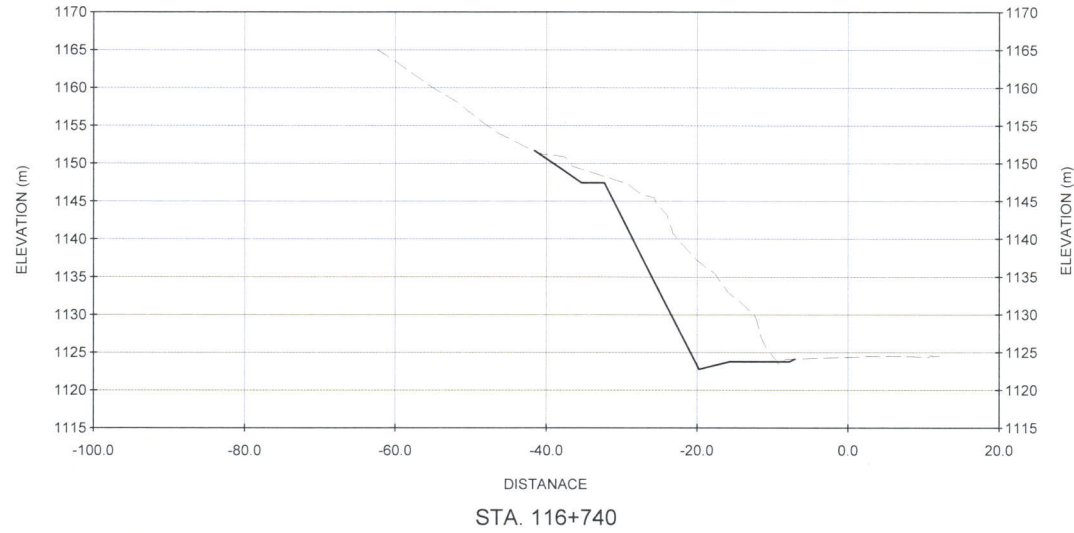
Client/client  
PARKS CANADA AGENCY

Drawing title/Titre du dessin  
MOUNT VAUX ROCK SLOPE  
CROSS SECTIONS  
STA. 116+620 TO STA. 116+720

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
364-02	14	1



\\golder\gds\gall\Burnaby\CAD-GIS\Client\Parks\_Canada\_Agency\Yoho\_National\_Park\99\_PROJECTS\165421402\_PRODUCTION\3000\3302\DWG\ISSUED FOR CONSTRUCTION\1654214-3000-3302-010\_016.dwg [SHEET 15] November 15, 2018 - 3:13:54 pm (BY: BETTOSCHI, GIANNI)

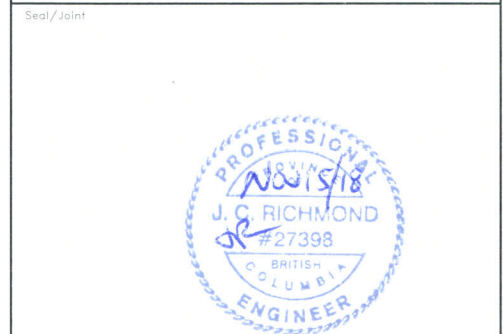


1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR
Revision/	Date/Date	Description/Description	DES	DWN	CHK

Project title/Titre du projet  
YHO NATIONAL PARK  
BRITISH COLOMBIA  
  
TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING

Designed by/Concept par  
J. RICHMOND

Drawn by/Dessine par  
J. DHALIWAL



Client/client  
PARKS CANADA AGENCY

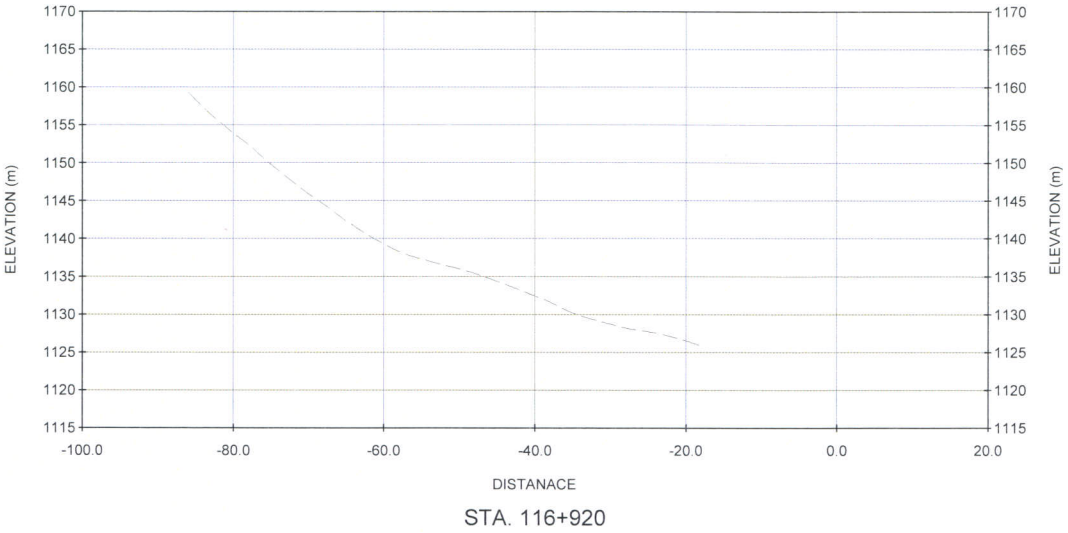
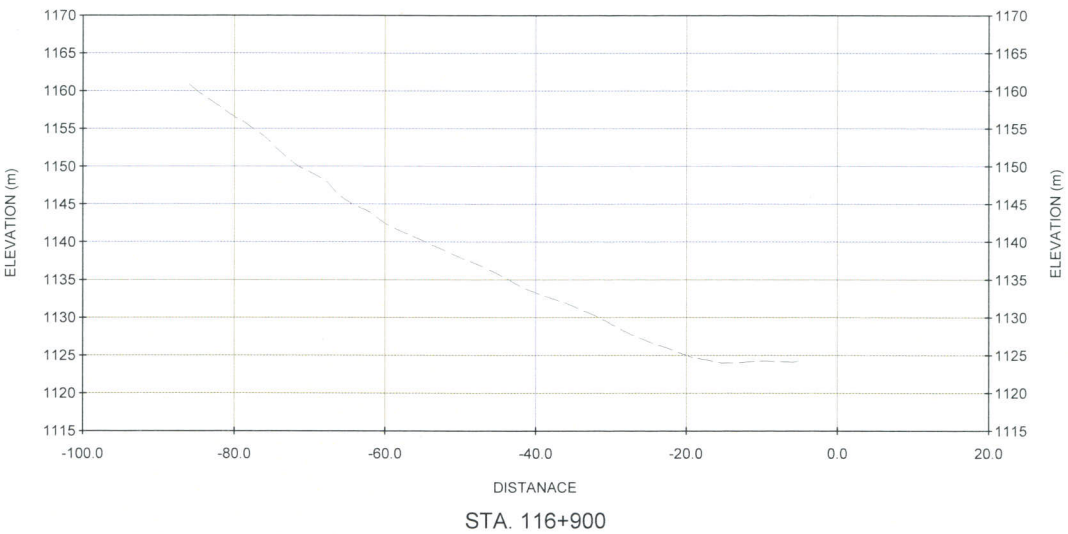
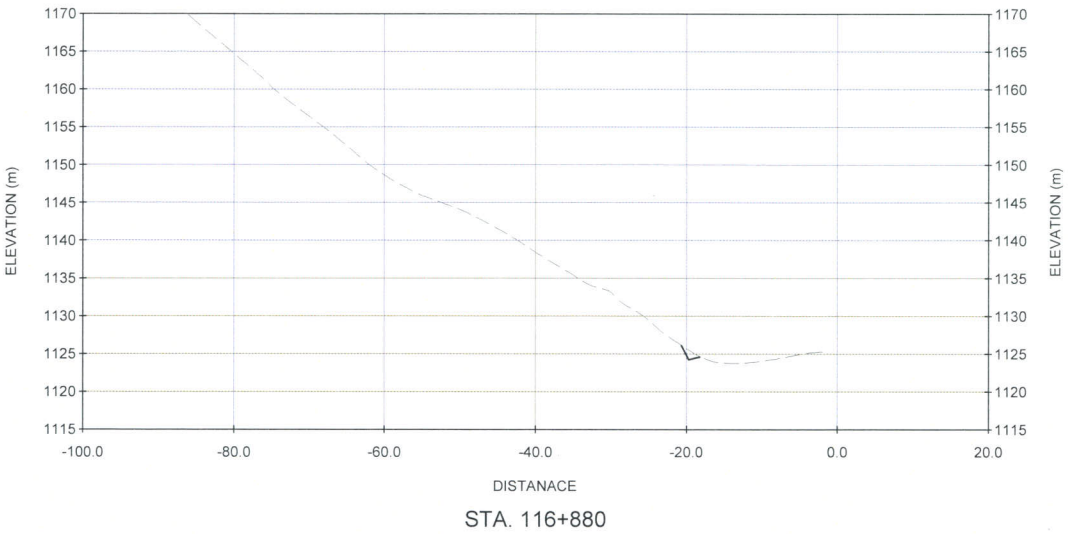
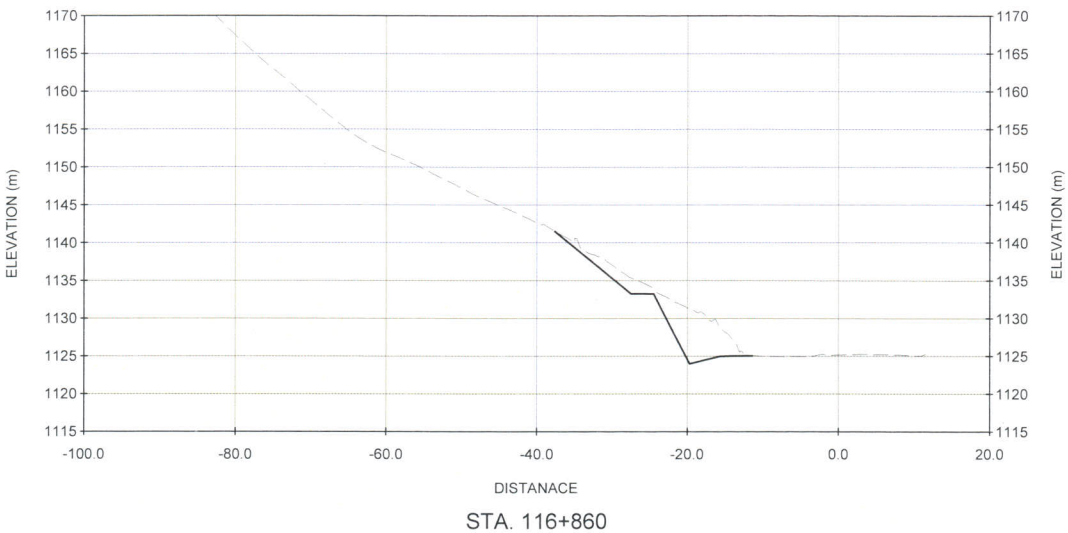
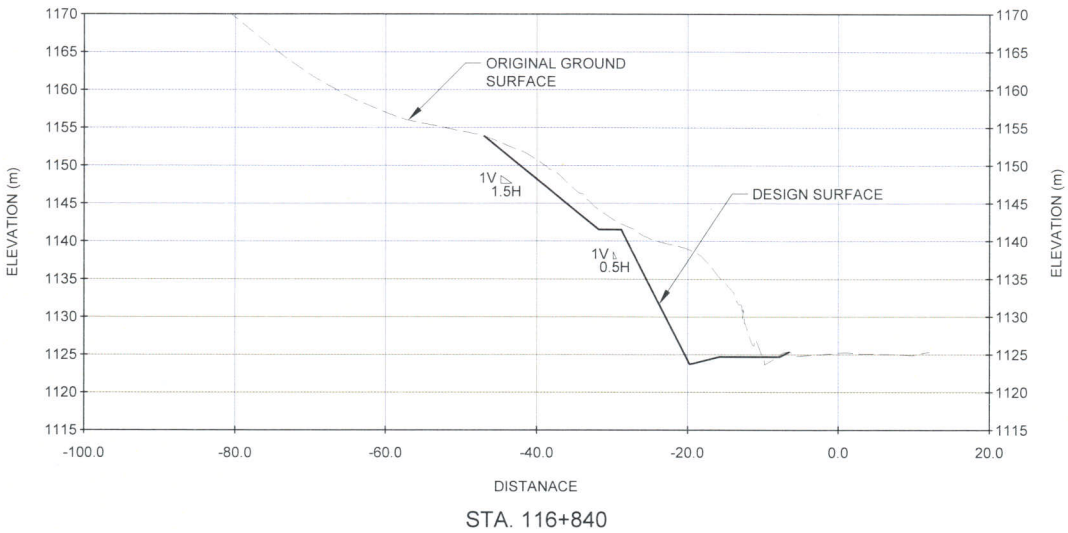
Drawing title/Titre du dessin  
  
MOUNT VAUX ROCK SLOPE  
CROSS SECTIONS  
STA. 116+740 TO STA. 116+820

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
364-02	15	1





\\golder-gds\gall\Burnaby\CAD-GIS\Client\Parks\_Canada\_Agency\Yoho\_National\_Park\99\_PROJECTS\16542\1402\_PRODUCTION\3000\3302\DWG\ISSUED FOR CONSTRUCTION\16542\14-3000-3302-010\_016.dwg [SHEET 16] November 15, 2018 3:14:46 pm (BY: BETTOSCHI, GIANNI)



1	2018/11/16	ISSUED FOR CONSTRUCTION	WA	JSD	JR
0	2017/02/08	ISSUED FOR TENDER	WA	JY	JR
A	2017/01/13	ISSUED FOR REVIEW	WA	JY	JR
Revision/	Date/Date	Description/Description	DES	DWN	CHK

Project title/Titre du projet  
YHOHO NATIONAL PARK  
BRITISH COLOMBIA  
  
TRANS-CANADA HIGHWAY  
MOUNT VAUX  
SLOPE RE-PROFILING

Designed by/Concept par  
J. RICHMOND

Drawn by/Dessiné par  
J. DHALIWAL



Client/client  
PARKS CANADA AGENCY

Drawing title/Titre du dessin  
  
MOUNT VAUX ROCK SLOPE  
CROSS SECTIONS  
STA. 116+840 TO STA. 116+860

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
364-02	16	1

