

Parks
Canada

Parcs
Canada

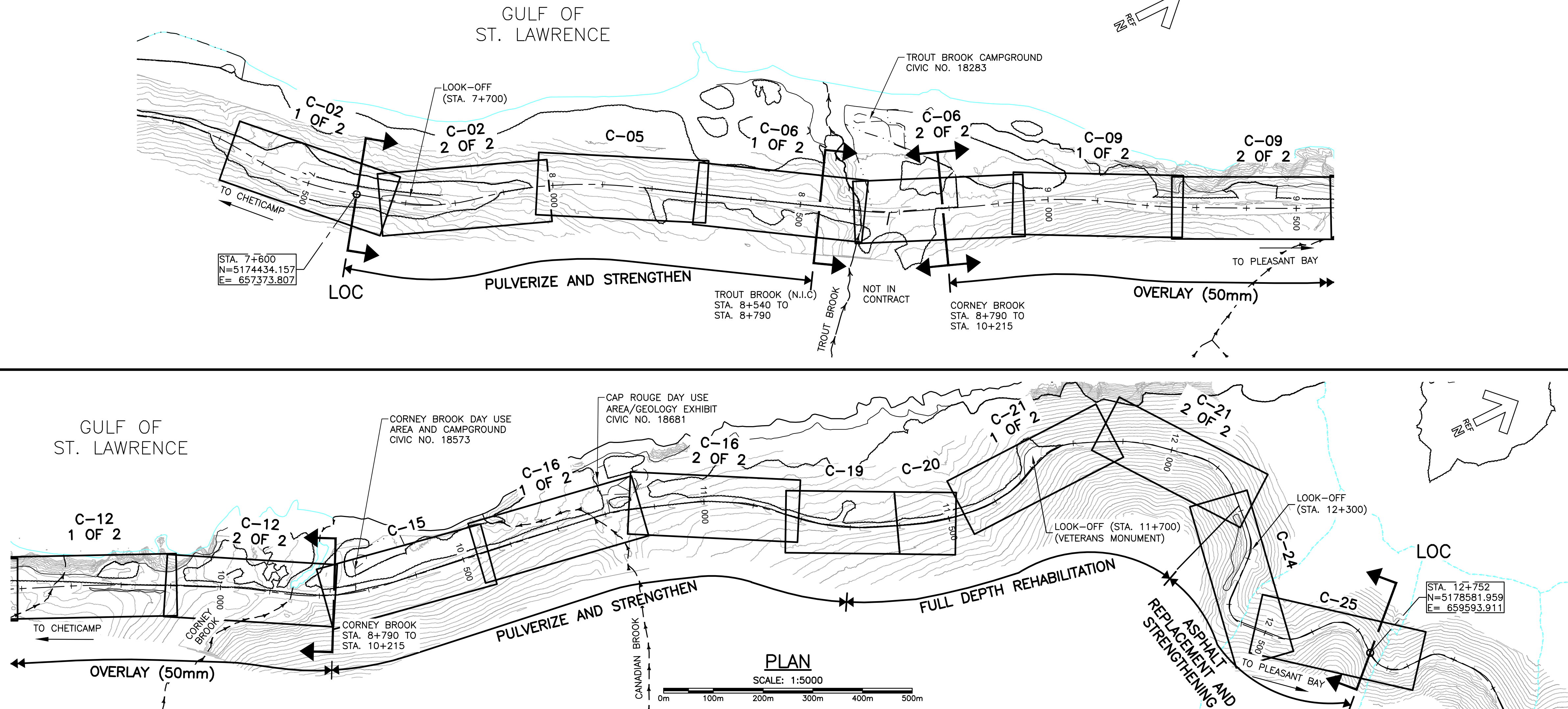
CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

PROJECT NO. 1114



DRAWING LIST	
NO.	TITLE
ROADWAY DRAWINGS	
C-00	COVER PAGE
C-01	LOCATION PLAN
C-02	PLANS - STA. 7+340 TO STA. 7+980
C-03	PROFILE - STA. 7+340 TO STA. 7+660
C-04	PROFILE - STA. 7+660 TO STA. 7+980
C-05	PLAN AND PROFILE - STA. 7+980 TO STA. 8+300
C-06	PLANS - STA. 8+300 TO STA. 8+940
C-07	PROFILE - STA. 8+300 TO STA. 8+620
C-08	PROFILE - STA. 8+620 TO STA. 8+940
C-09	PLANS - STA. 8+940 TO STA. 9+580
C-10	PROFILE - STA. 8+940 TO STA. 9+260
C-11	PROFILE - STA. 9+260 TO STA. 9+580
C-12	PLANS - STA. 9+580 TO STA. 10+220
C-13	PROFILE - STA. 9+580 TO STA. 9+900
C-14	PROFILE - STA. 9+900 TO STA. 10+220
C-15	PLAN AND PROFILE - STA. 10+220 TO STA. 10+540
C-16	PLANS - STA. 10+540 TO STA. 11+180
C-17	PROFILE - STA. 10+540 TO STA. 10+860
C-18	PROFILE - STA. 10+860 TO STA. 11+180
C-19	PLAN AND PROFILE - STA. 11+180 TO STA. 11+400
C-20	PLAN AND PROFILE - STA. 11+400 TO STA. 11+530
C-21	PLANS - STA. 11+530 TO STA. 12+180
C-22	PROFILE - STA. 11+530 TO STA. 11+860
C-23	PROFILE - STA. 11+860 TO STA. 12+180
C-24	PLAN AND PROFILE - STA. 12+180 TO STA. 12+500
C-25	PLAN AND PROFILE - STA. 12+500 TO STA. 12+820
C-26	ALIGNMENT GEOMETRY AND SUPERELEVATION DEVELOPMENT TABLES
C-27	ALIGNMENT GEOMETRY AND SUPERELEVATION DEVELOPMENT TABLES
C-28	ALIGNMENT GEOMETRY AND SUPERELEVATION DEVELOPMENT TABLES
C-29	ALIGNMENT GEOMETRY AND SUPERELEVATION DEVELOPMENT TABLES
C-30	TYPICAL SECTIONS
C-31	TYPICAL SECTIONS
C-32	TYPICAL SECTION AND DETAILS
C-33	DETAILS
C-34	ASPHALT PAVING TRANSITION DETAIL
C-35	CULVERT PROFILES
C-36	CULVERT PROFILES
C-37	CULVERT PROFILES
C-38	CANADIAN BROOK CULVERT PLAN AND PROFILE
C-39	CULVERT DETAILS
C-40	CULVERT DETAILS
C-41	CULVERT DETAILS
C-42	SIGNAGE AND PAVEMENT MARKING PLAN STA. 7+600 TO STA. 9+600
C-43	SIGNAGE AND PAVEMENT MARKING PLAN STA. 9+600 TO STA. 11+540
C-44	SIGNAGE AND PAVEMENT MARKING PLAN STA. 11+300 TO STA. 12+820
C-45	LOOK-OFF (STA. 7+700) PAVEMENT MARKING PLAN
C-46	LOOK-OFF (11+700) VETERANS MONUMENT PAVEMENT MARKING PLAN
C-47	SIGNAGE AND PAVEMENT MARKING DETAILS
C-48	SIGNAGE AND PAVEMENT MARKING DETAILS
C-49	
TO	DESIGN SECTIONS
C-87	

U:\133348023_PCA_671\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-001.dwg
PWSC A1 (2004)



GENERAL NOTES

GENERAL

- ELEVATIONS ARE EXPRESSED IN METRES.
- EXISTING GROUND ELEVATIONS ARE BASED ON LIDAR SURVEY DATA COLLECTED BY LEADING EDGE GEOMATICS IN JUNE, 2015.
- SURVEY CONTROL IS BASED ON THE CAN-NET (www.can-netgps.ca), NOVA SCOTIA ACTIVE CONTROL NETWORK AT CAN-NET STATIONS NHBR (NEILS HARBOUR) AND CHET (CHETICAMP).
- ELEVATIONS SHOWN ARE GEODETIC, AND ARE REFERENCED TO UTM20 NAD83 CSRS CGVD28 VIA HT2. NSSDA Z ACCURACY OF 9.9 CM'S (95 PERCENT).
- TOPOGRAPHIC SURVEYS BY ATTWOOD SURVEYS LTD. (SPRING 2016) AND STANTEC (FALL 2018) WERE COMPLETED TO SUPPLEMENT THE LIDAR DATA.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS INDICATED OTHERWISE.
- STATIONING IS EXPRESSED IN METRES.
- HORIZONTAL AND VERTICAL ALIGNMENT GEOMETRY ARE A BEST FIT BASED ON THE 2015 LIDAR SURVEY.
- VERIFY ALL ELEVATIONS AND DIMENSIONS OF EXISTING STRUCTURES AND FEATURES IN THE FIELD.
- ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL BUILDING CODE OF CANADA, CANADIAN CONSTRUCTION SAFETY CODE, NSTIR'S TEMPORARY WORKPLACE TRAFFIC CONTROL MANUAL (TWTCM) AND ALL REGULATIONS AS SET OUT BY LOCAL AUTHORITIES HAVING JURISDICTION.
- ACCESS TO ALL CAMPGROUNDS, DAY USE AND LOOK-OFF LOCATIONS MUST BE MAINTAINED AT ALL TIMES DURING THE WORK. CONTRACTOR IS REQUIRED TO PROVIDE APPROPRIATE TRAFFIC CONTROL, SIGNAGE AND DELINEATION.
- COMPLY WITH ALL REQUIREMENTS OF THE TECHNICAL SPECIFICATIONS BOUND SEPARATELY.
- THE POSTED REGULATORY SPEED THROUGH THE CONTRACT LIMITS IS 80 Km/h AND 50km/h.

ENVIRONMENTAL

- WORK OPERATIONS SHALL BE CARRIED OUT AT ALL TIMES SO AS TO CAUSE A MINIMUM OF DISTURBANCE AND SILTATION TO WATERCOURSES.
- USE SILT FENCE AND ALL OTHER APPROPRIATE MEANS TO PREVENT SEDIMENT FROM DISTURBED AREAS FROM ENTERING ANY WATERCOURSE. LOCATE AS REQUIRED AND AS DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE.
- MONITOR EFFECTIVENESS OF EROSION AND SEDIMENT CONTROL MEASURES DURING AND AFTER RAINFALL EVENTS. REPAIR AND REPLACE AS NECESSARY.
- REVEGETATE ALL DISTURBED AREAS WITH APPROVED SEED MIX TO THE SATISFACTION OF THE ENVIRONMENTAL PROTECTION OFFICER (E.P.O.), AS DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE.

EXCAVATION

- PROVIDE ADEQUATE PROTECTION TO ALL SURVEY AND LAYOUT MARKERS, INCLUDING BENCH MARKS AND EXISTING FACILITIES, EQUIPMENT, ETC.
- EXCAVATE TO ELEVATIONS INDICATED AND TO WELL DEFINED LINES SUFFICIENT TO ALLOW INSTALLATION, CONSTRUCTION AND INSPECTION OF WORK.
- EXCAVATIONS SHALL BE DRY, FREE OF LOOSE OR ORGANIC MATTER.
- PROTECT BOTTOM OF EXCAVATION FROM SOFTENING. SOFTENED SOIL SHALL BE REMOVED AND REPLACED WITH STRUCTURAL FILL COMPACTED AS SPECIFIED AND REQUIRED.
- EXCAVATED MATERIALS ARE NOT TO INTERFERE WITH SITE OPERATIONS OR DRAINAGE.

FOUNDATIONS

- ALL FOUNDATIONS AND SUBGRADE SURFACES SHALL BE FOUNDED ON UNDISTURBED NATIVE SOILS, BEDROCK, OR APPROVED FILL MATERIAL.

DRAINAGE

- POSITIVE DRAINAGE TO ALL DRAINAGE STRUCTURES MUST BE COMPLETED TO THE SATISFACTION OF THE DEPARTMENTAL REPRESENTATIVE.
- PROVIDE FOR DITCH BERM AT ALL CULVERT INLET LOCATIONS DIRECTING DRAINAGE TO CULVERT TO THE SATISFACTION OF THE DEPARTMENTAL REPRESENTATIVE.
- PLACEMENT OF ROCK FLOW CHECKS AS INDICATED ON DRAWINGS EVERY 20 m (PER NSTIR STANDARD DWG. HS707) AS DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE.

BACKFILL

- DO NOT COMMENCE BACKFILLING UNTIL AREAS OF WORK TO BE BACKFILLED HAVE BEEN INSPECTED AND APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
- AREAS TO BE BACKFILLED SHALL BE FREE OF DEBRIS, SNOW, ICE, WATER OR FROZEN GROUND.
- BACKFILL ONLY WITH MATERIAL APPROVED BY THE DEPARTMENTAL REPRESENTATIVE IN CONTINUOUS HORIZONTAL LAYERS NOT EXCEEDING SPECIFIED THICKNESS AND COMPACT AS SPECIFIED AND REQUIRED.
- BACKFILL SIMULTANEOUSLY EACH SIDE OF PIPE OR WALLS. BRACE OR SHORE TO COUNTERACT UNBALANCED PRESSURES. DO NOT REMOVE UNTIL AUTHORIZED BY THE DEPARTMENTAL REPRESENTATIVE.
- COMPACT MATERIALS AS SPECIFIED.

EXISTING DRIVEWAYS/TRAILS

ALL EXISTING DRIVEWAYS/TRAILS ARE TO BE MAINTAINED AND REGRADED TO MATCH ROADWAY GEOMETRY AND ARE TO RECEIVE 100 mm OF RAP MATERIAL AT THE DIRECTION OF THE DEPARTMENTAL REPRESENTATIVE.

GUIDE RAIL

- ALL GUIDE RAIL FOR THIS CONTRACT CONSISTS OF BOTH STANDARD AND STRONG POST SYSTEM.
- GUIDE RAIL END TREATMENT HS520, PER NSTIR STANDARD DRAWING NO. S-2009-072.

SIGNAGE AND PAVEMENT MARKINGS

- SIGNS IDENTIFIED FOR REMOVAL AND REINSTATEMENT ARE TO BE REPLACED WITH PRESSURE TREATED WOOD POSTS AS SHOWN ON DETAILS PROVIDED IN THIS PACKAGE.
- ALL SIGNAGE AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH NSTIR AND THE TRANSPORTATION ASSOCIATION OF CANADA (TAC) MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR CANADA (MUTCD).
- CONTRACTOR IS RESPONSIBLE TO SURVEY EXISTING PAVEMENT MARKINGS AND SUBMIT TO DEPARTMENTAL REPRESENTATIVE FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
- PAVEMENT MARKINGS ARE APPROXIMATE AND SHALL BE CONFIRMED AND APPROVED ON SITE BY THE DEPARTMENTAL REPRESENTATIVE. PRE-MARKING IS REQUIRED.

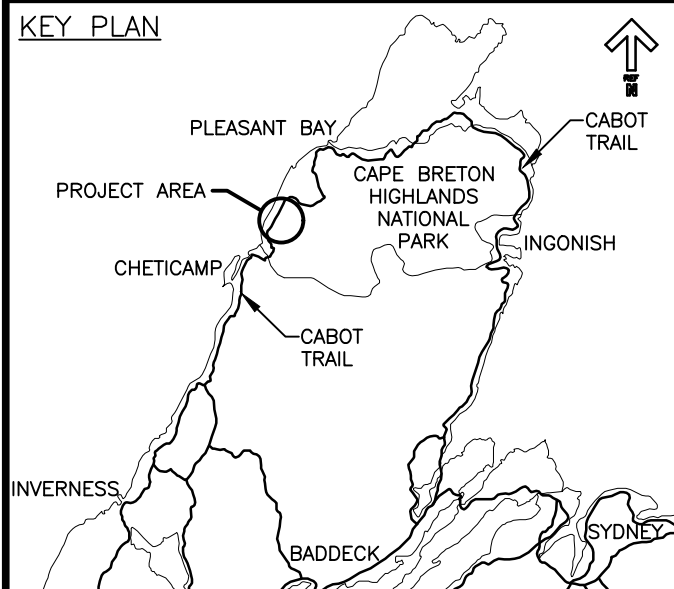
UNDERGROUND UTILITIES

- EXISTING BELL ALIANT U/G COMMUNICATION CABLE(S) TO BE REMOVED PRIOR TO EXCAVATION WORK.
- TEMPORARY RELOCATION OF BELL ALIANT U/G COMMUNICATION CABLE(S) IS TO BE LOCATED OUTSIDE OF WORK LIMITS (CLEARING LIMITS).
- BELL ALIANT U/G COMMUNICATION CABLE(S) ARE TO BE REINSTATED PRIOR TO FINE GRADING, AT LOCATION AND DEPTH AS INDICATED ON THE DRAWINGS. ALL WORKMANSHIP OF THE INSTALLATION OF THE NEW CABLE(S) TO THE SATISFACTION AND APPROVAL OF THE DEPARTMENTAL REPRESENTATIVE.
- TEMPORARY U/G COMMUNICATION CABLE(S) ARE TO BE REMOVED IMMEDIATELY FOLLOWING REINSTATEMENT OF NEW CABLE(S).
- CONTRACTOR IS RESPONSIBLE TO COORDINATE ALL WORK WITH BELL ALIANT FROM CONTRACT AWARD TO COMPLETION.



Parks Canada
Parcs Canada

KEY PLAN



Stantec

LEGEND:

- CABOT TRAIL
- C-15** DRAWING NUMBER (WORK AREA LIMITS)
- LOC LIMIT OF CONTRACT
- NIC NOT IN CONTRACT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project projet

**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

LOCATION PLAN

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender Soumission
PCA Project Manager Administrateur de projets PCA
FEB. 28, 2020

project number no. du projet

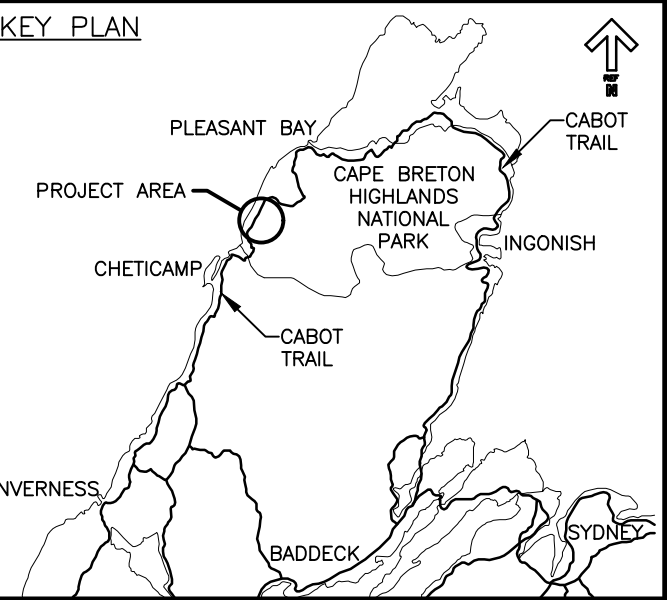
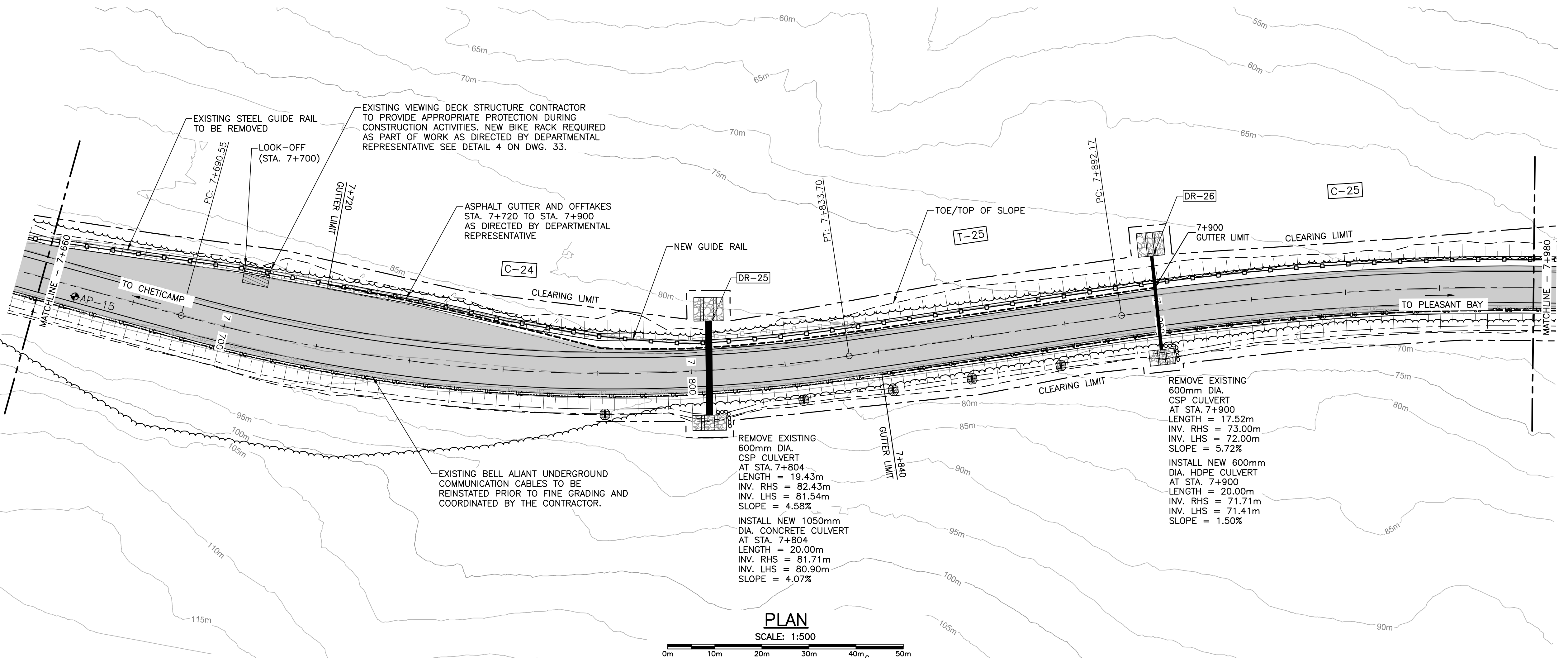
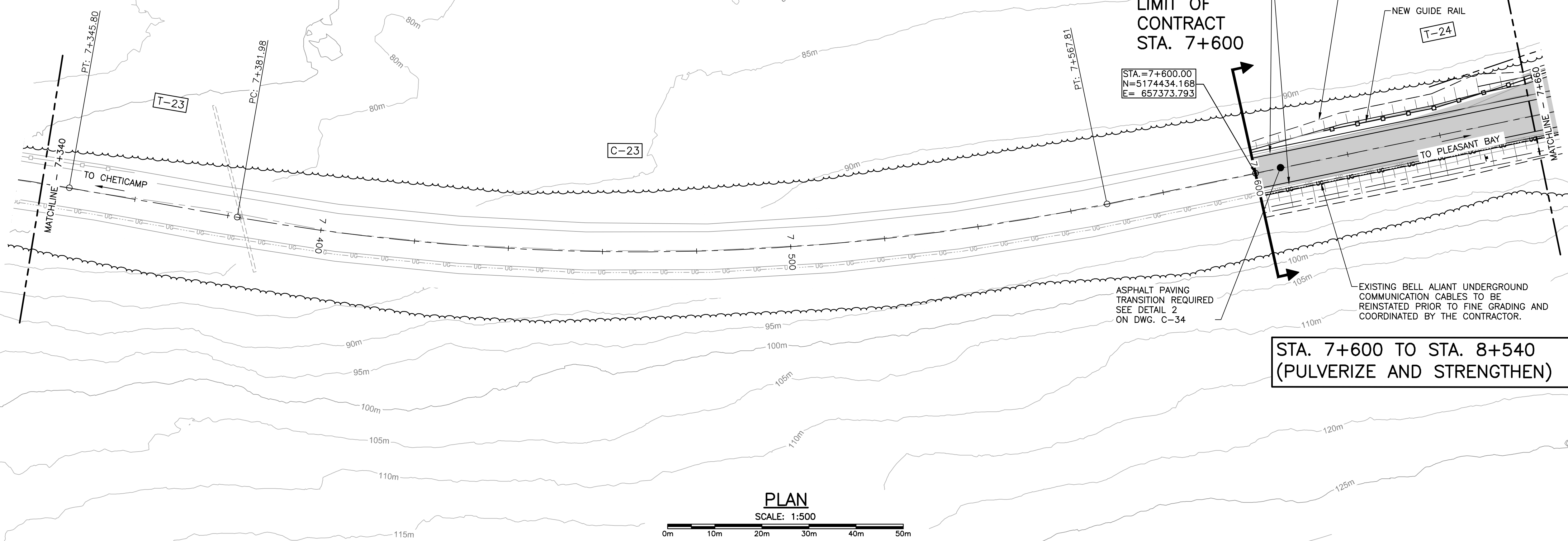
1114

drawing no. no. du dessin

C-01

E-DRM/GDD-E: NOT IN SYSTEM

NOTE:
T- - GEOMETRY LABELS, SEE DRAWINGS
C- - C-26 TO C-29 FOR GEOMETRY TABLES



LEGEND EXISTING	
8m	CONTOUR & ELEVATION
—	ROADWAY
—	EDGE OF PAVE
—	GUIDE RAIL
—	ASPHALT GUTTER
—	DAYLIGHT
—	EDGE OF GRAVEL
—	EDGE OF TREES
—	WATERCOURSE
—	WATERCOURSE BOUNDARY
—	CULVERT
—	SIGN
—	BUILDING
—	CONTROL MONUMENT
—	BOREHOLE (PROBE)
—	BELL ALIANT JUNCTION BOX
—	BELL ALIANT COMM. CABLES
LEGEND NEW	
—	CLEARING LIMIT
—	EDGE OF PAVE
—	ROADWAY
—	EDGE OF PAVE
—	SHOULDER
—	GUIDE RAIL
—	ASPHALT GUTTER
—	DITCH LINE
—	DAYLIGHT (TOP)
—	DAYLIGHT (TOE)
—	EDGE OF GRAVEL
—	CULVERT
—	RIP-RAP
—	CHECK DAM
—	DITCH BERM
—	BELL ALIANT COMM. CABLES



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

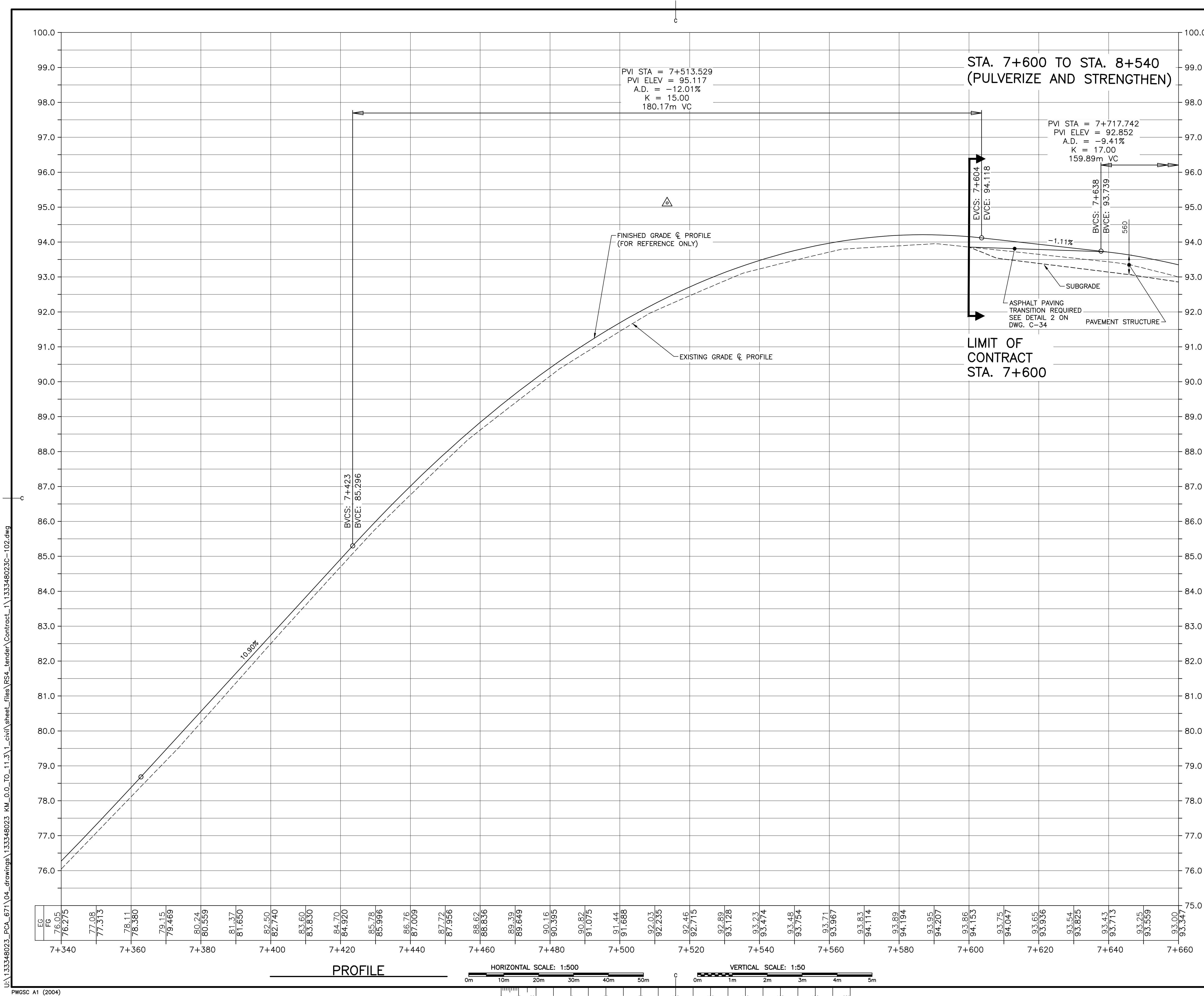
drawing
**PLANS
STA. 7+340 TO
STA. 7+980**

designed GSC
date FEB. 28, 2020
drawn CCP
date FEB. 28, 2020
approved RMB
date FEB. 28, 2020

Tender
PCA Project Manager
project number
no. du projet
1114

no. du dessin
C-02

U:\133348023_PCA_671\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-102.dwg



KEY PLAN

LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- CONTROL MONUMENT
- BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- BELL ALIANT COMM. CABLES

LEGEND NEW

- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- BELL ALIANT COMM. CABLES

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing

dessein

PROFILE
STA. 7+340 TO
STA. 7+660

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet

1114

drawing no.

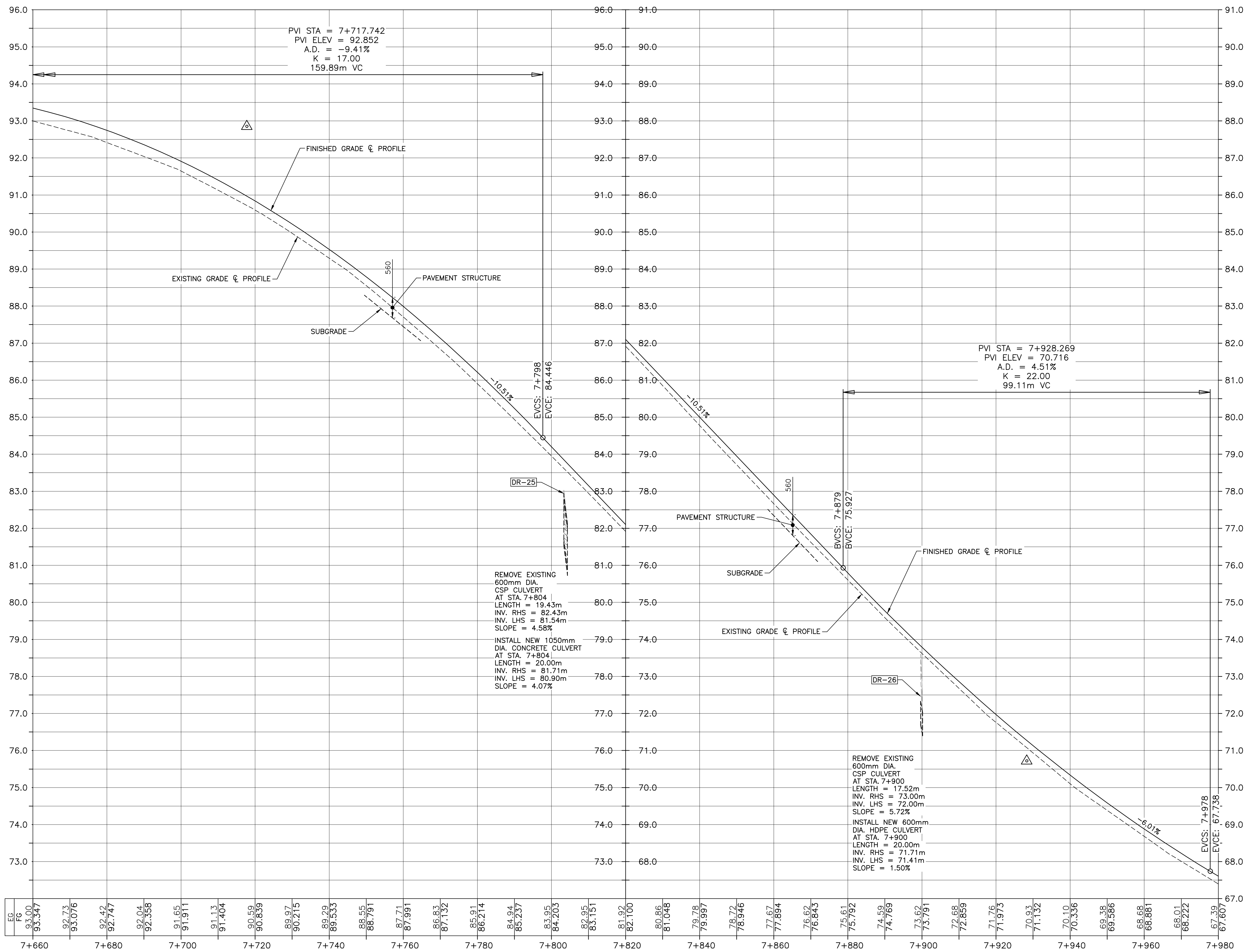
no. du dessin

C-03

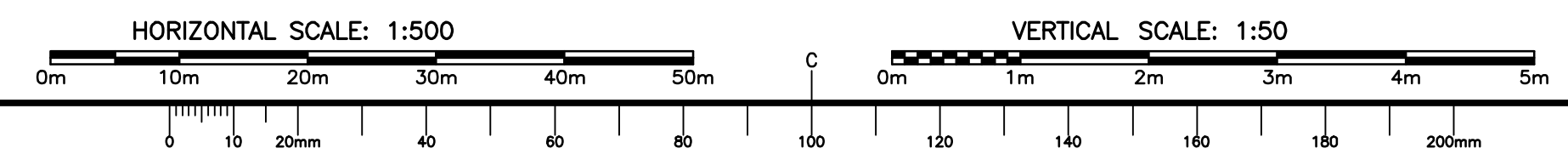
E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0 TO 11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-102.dwg

U:\133348023_PCA_671\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-102.dwg
PWSC A1 (2004)



PROFILE



KEY PLAN

LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- N.S.C.M. CONTROL MONUMENT
- AP-10 BOREHOLE (PROBE)
- UG BELL ALIANT JUNCTION BOX
- UG BELL ALIANT COMM. CABLES

LEGEND NEW

- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- UG BELL ALIANT COMM. CABLES

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	

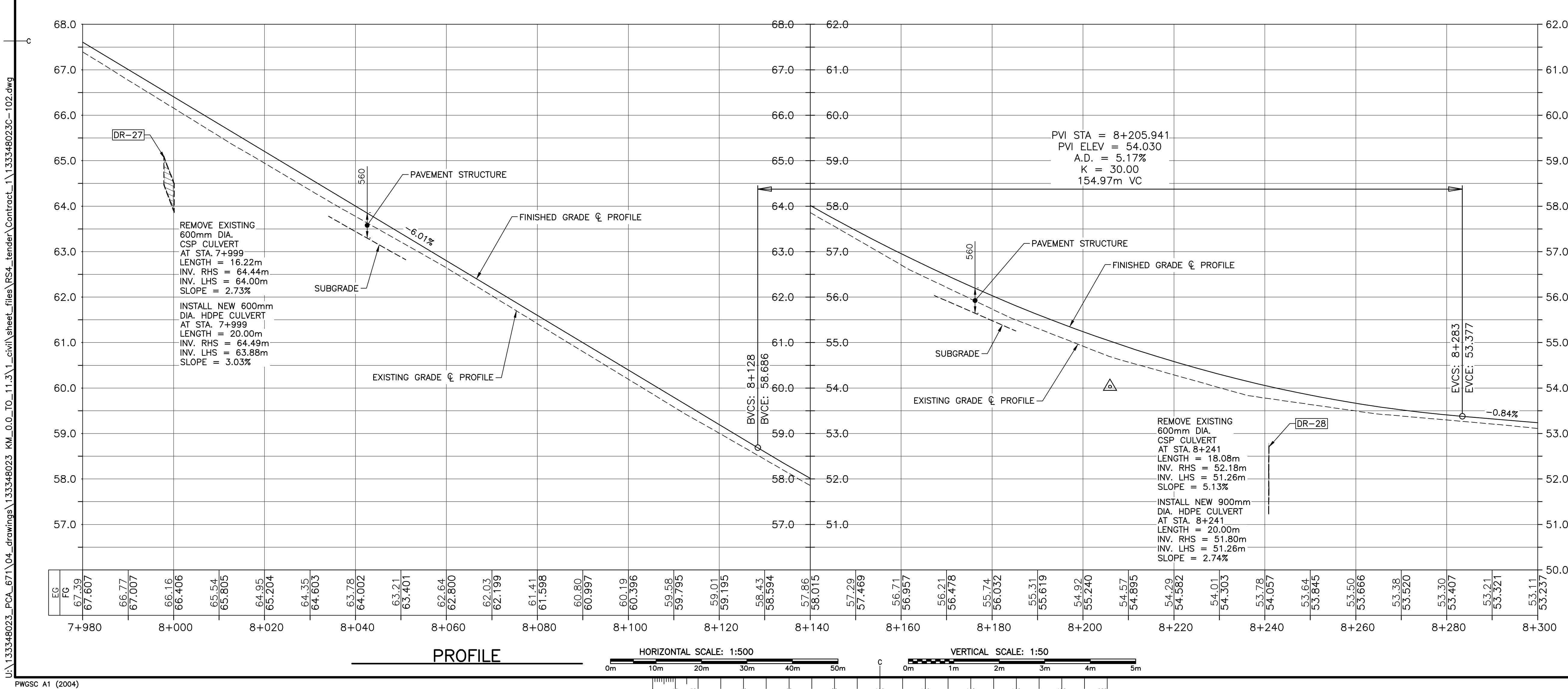
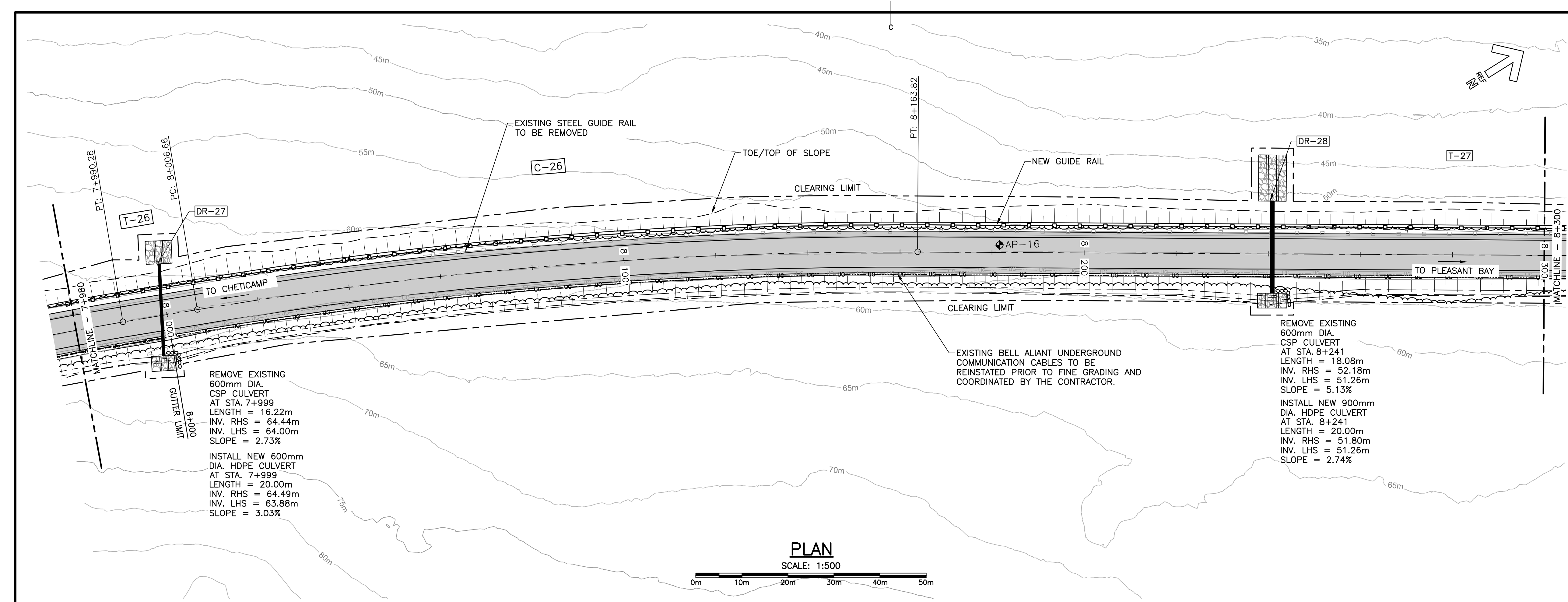
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**


drawing	dessin	
PROFILE STA. 7+660 TO STA. 7+980		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020 Administrateur de projets PCA	
project number	no. du projet	

1114

drawing no.	no. du dessin	
C-04		

E-DRM/GDD-E: NOT IN SYSTEM

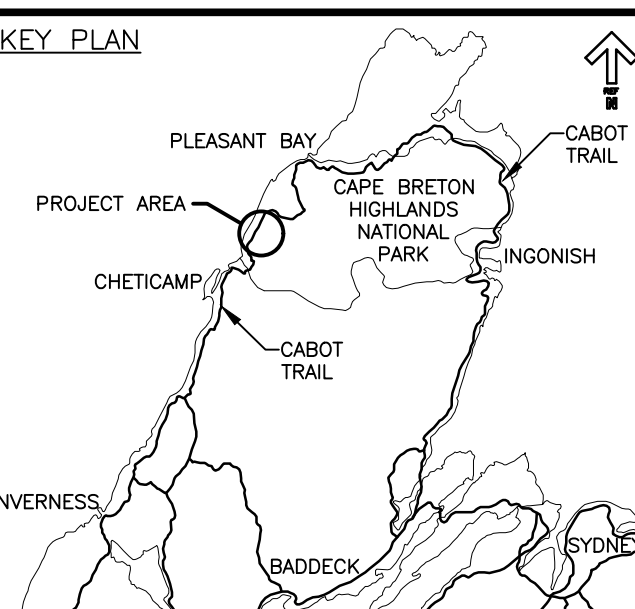





Parks
Canada

Parcs
Canada

KEY PLAN



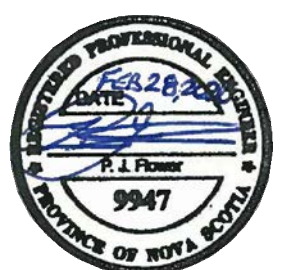


LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- CONTROL MONUMENT
- BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- BELL ALIANT COMM. CABLES

LEGEND NEW

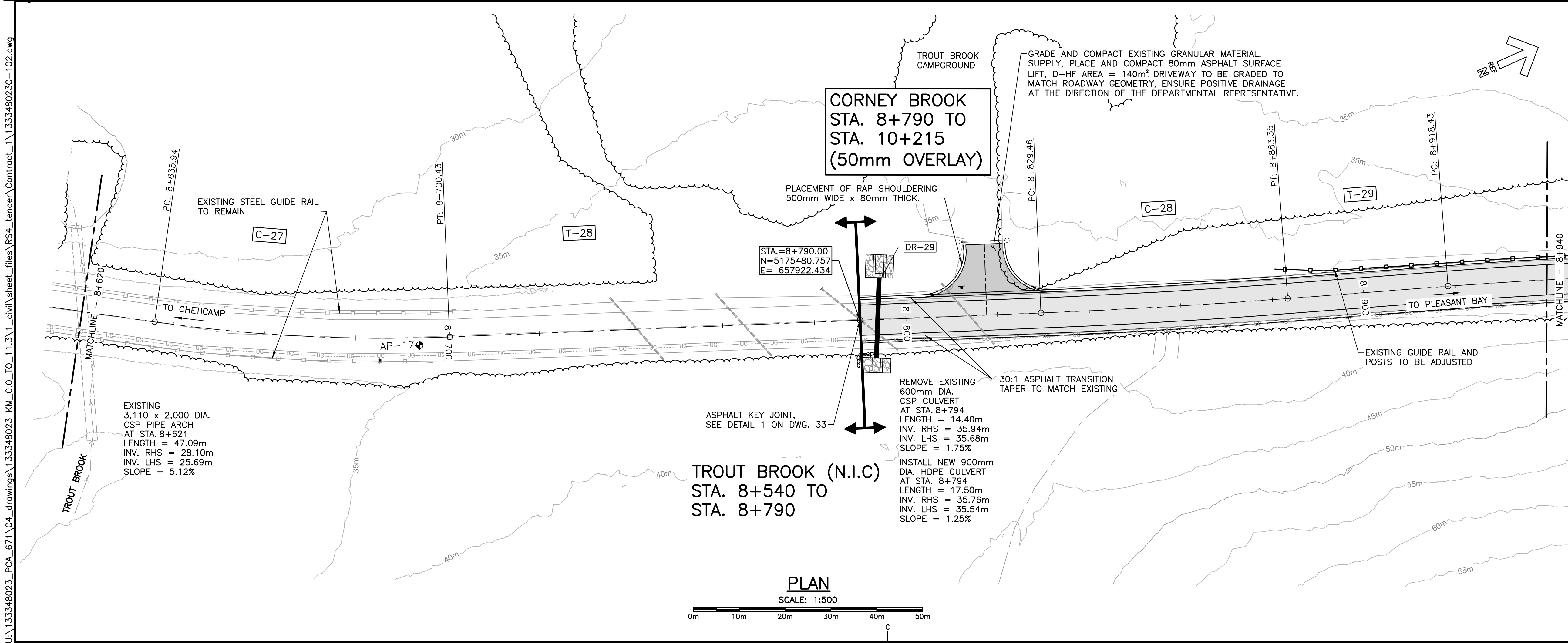
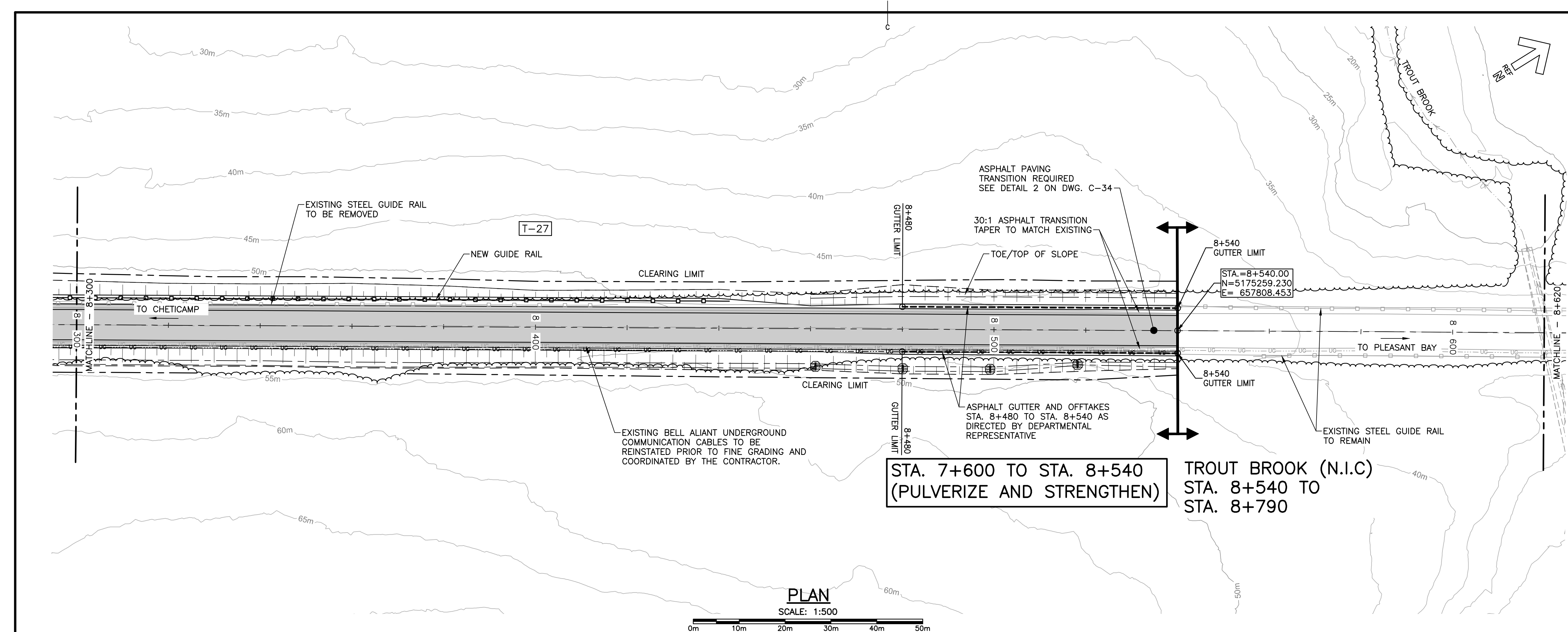
- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- BELL ALIANT COMM. CABLES




0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
PLAN AND PROFILE STA. 7+980 TO STA. 8+300		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	Administrateur de projets PCA	
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-05		

E-DRM/GDD-E: NOT IN SYSTEM

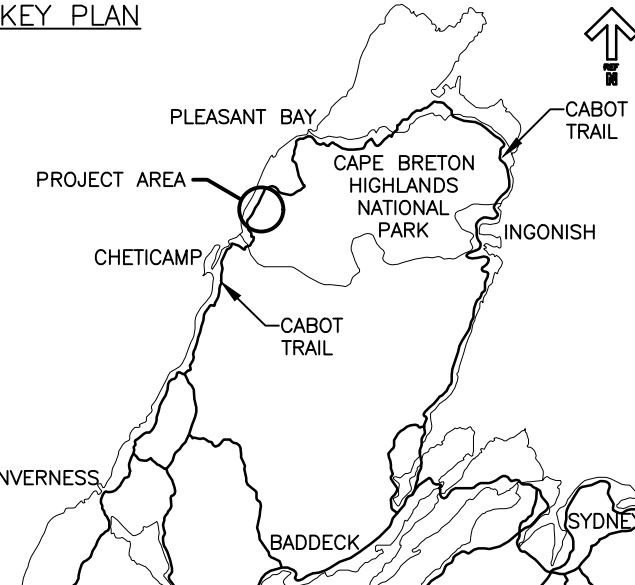
U:\133348023_PCA_67\04_drawings\133348023 KM_0.0 TO 11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-102.dwg
PWGSC A1 (2004)






Parks
Canada

Parcs
Canada

KEY PLAN




LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- CONTROL MONUMENT
- BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- BELL ALIANT COMM. CABLES

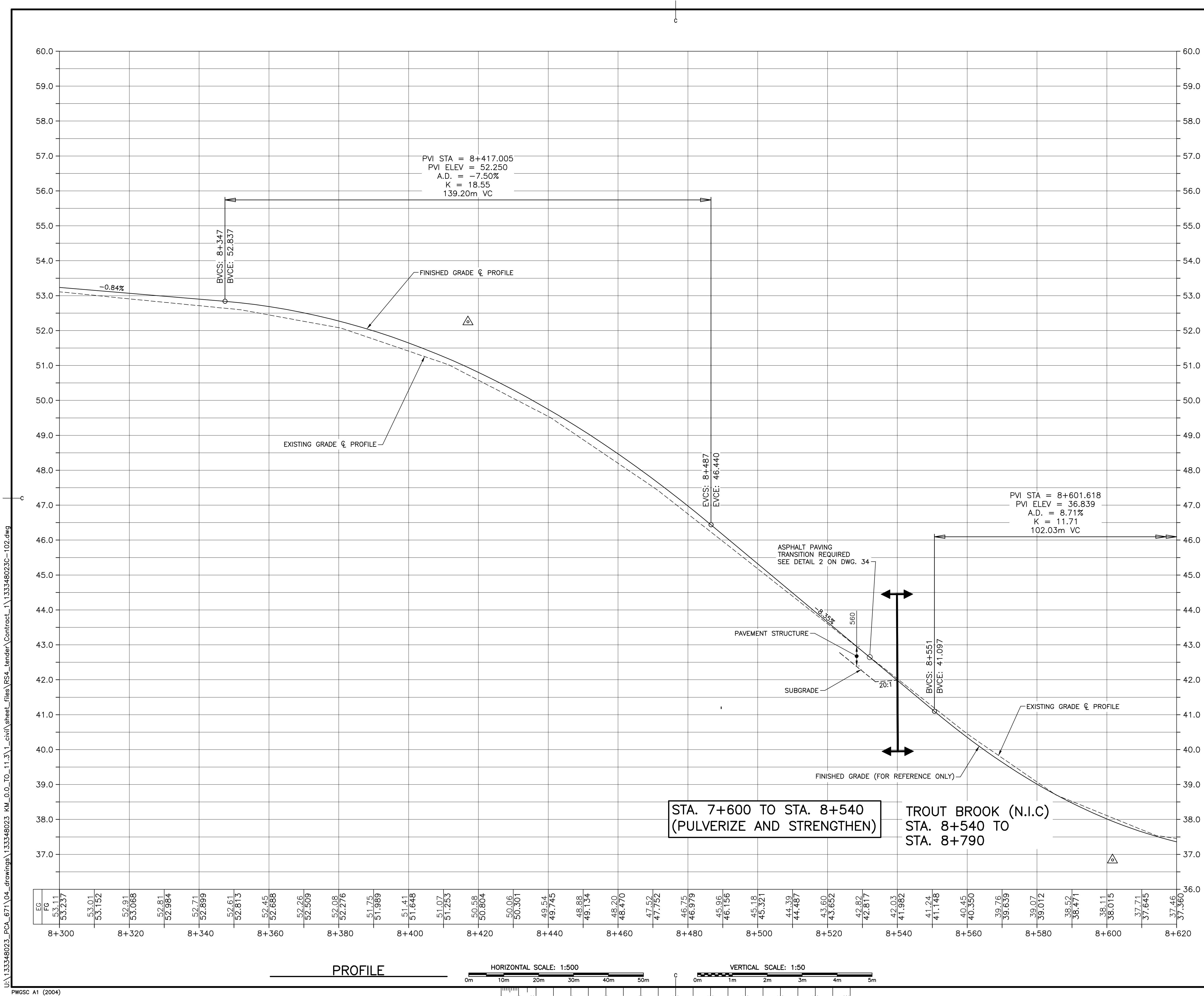
LEGEND NEW


- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- BELL ALIANT COMM. CABLES



0	ISSUED FOR TENDER	FEB. 28, 2020
revisions		date
project		project
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing		dessin
PLANS STA. 8+300 TO STA. 8+940		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
1114		
drawing no.		no. du dessin
C-06		

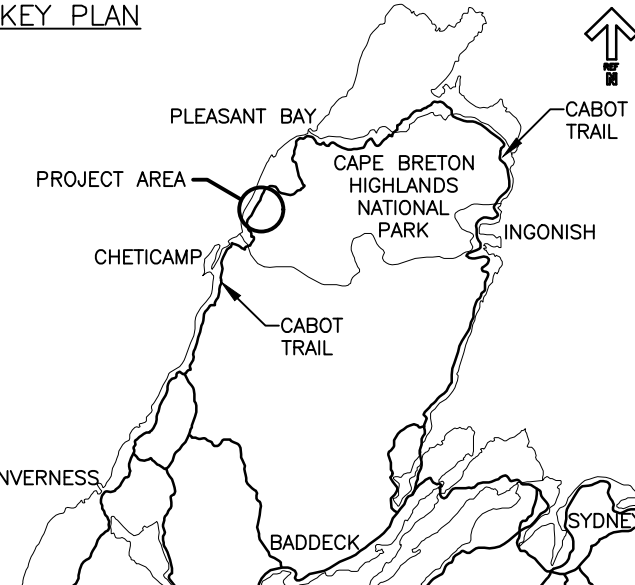
E-DRM/GDD-E: NOT IN SYSTEM






Parks CanadaParcs Canada

KEY PLAN






LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- CONTROL MONUMENT
- BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- BELL ALIANT COMM. CABLES

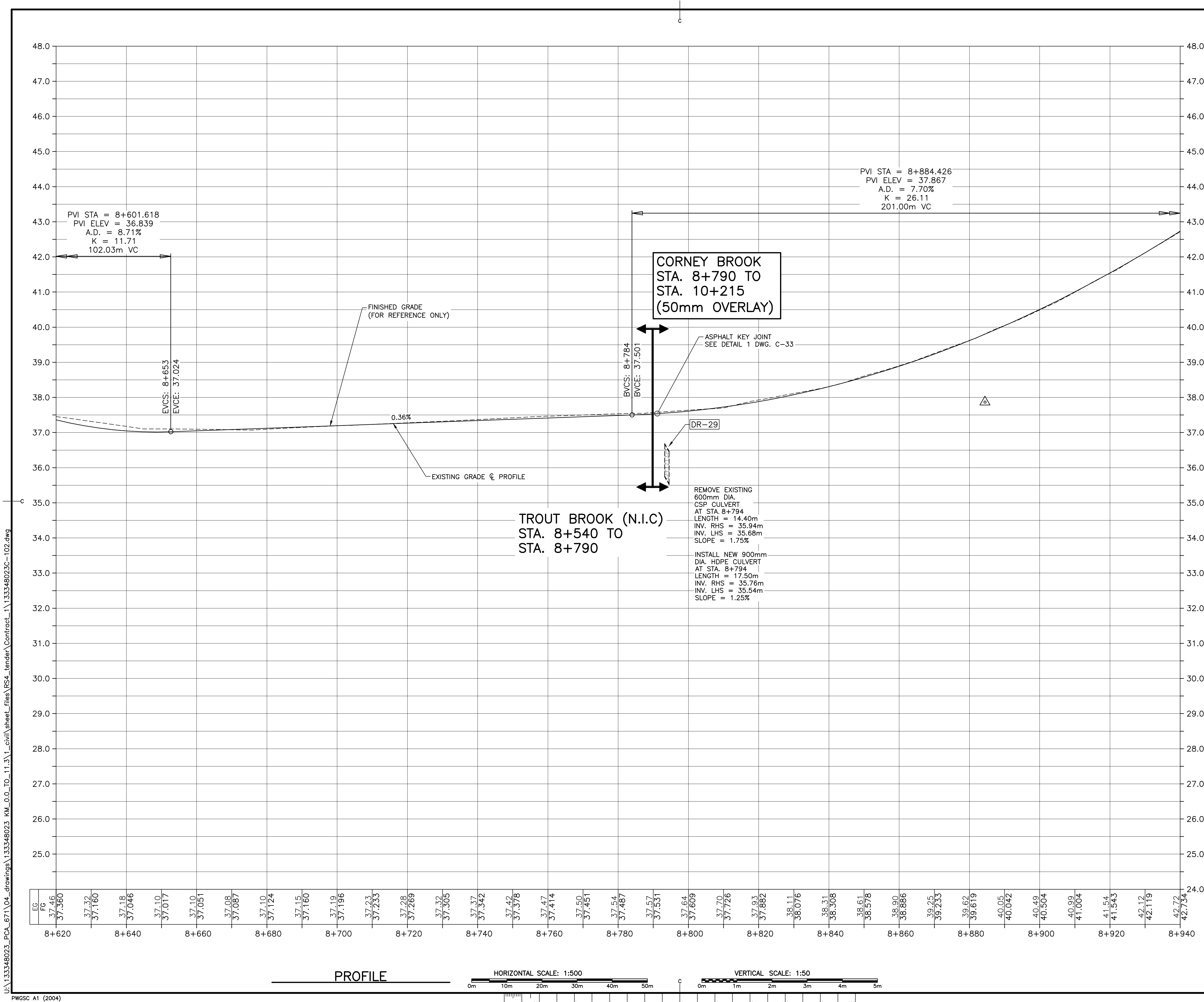
LEGEND NEW


- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- BELL ALIANT COMM. CABLES



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project		project
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing		dessin
PROFILE STA. 8+300 TO STA. 8+620		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
1114		
drawing no.		no. du dessin
C-07		

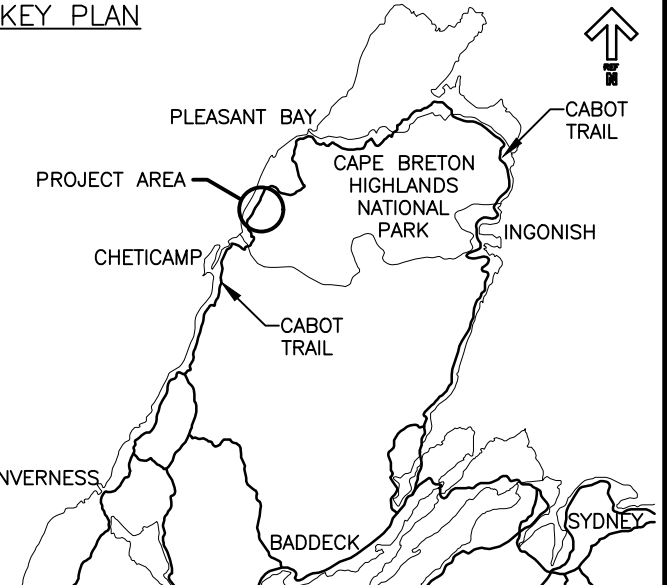
E-DRM/GDD-E: NOT IN SYSTEM






Parks
Canada

Parcs
Canada

KEY PLAN




LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- N.S.C.M. CONTROL MONUMENT
- AP-10 BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- UG BELL ALIANT COMM. CABLES

LEGEND NEW

- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- UG BELL ALIANT COMM. CABLES



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing

dessin

PROFILE
STA. 8+620 TO
STA. 8+940

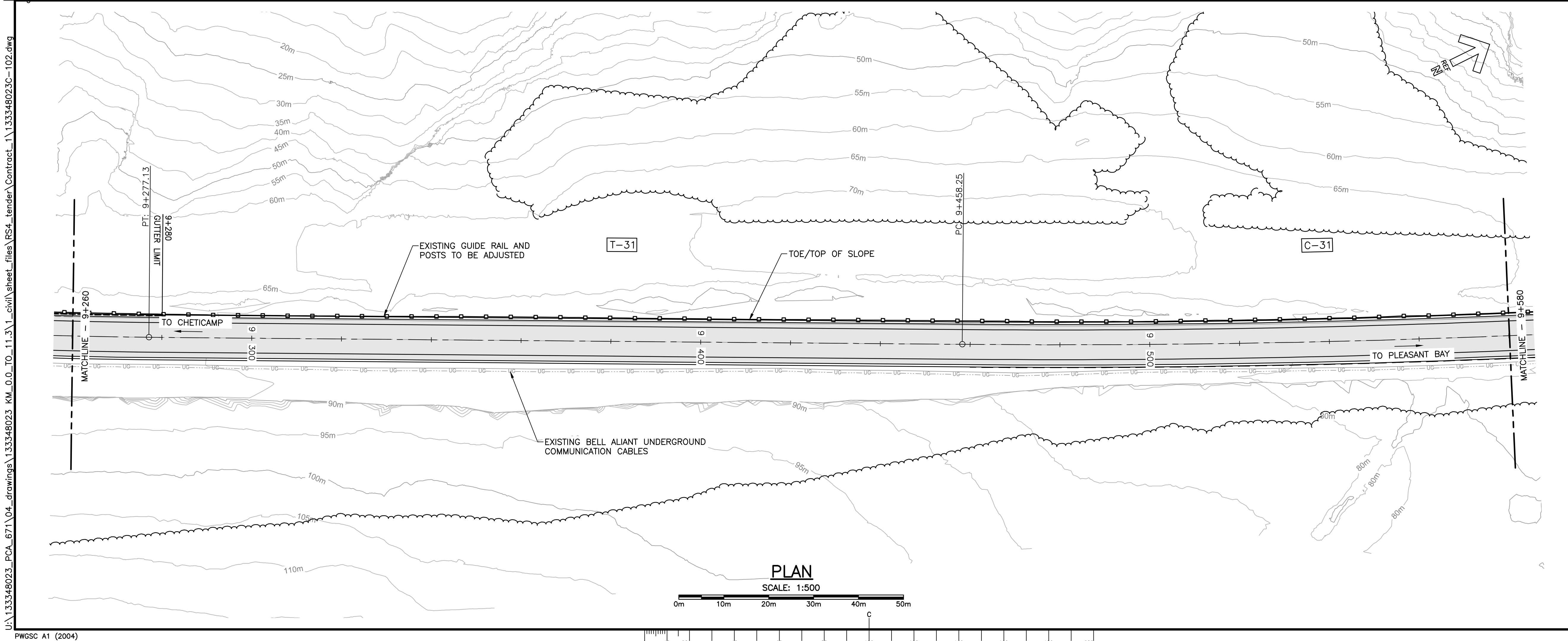
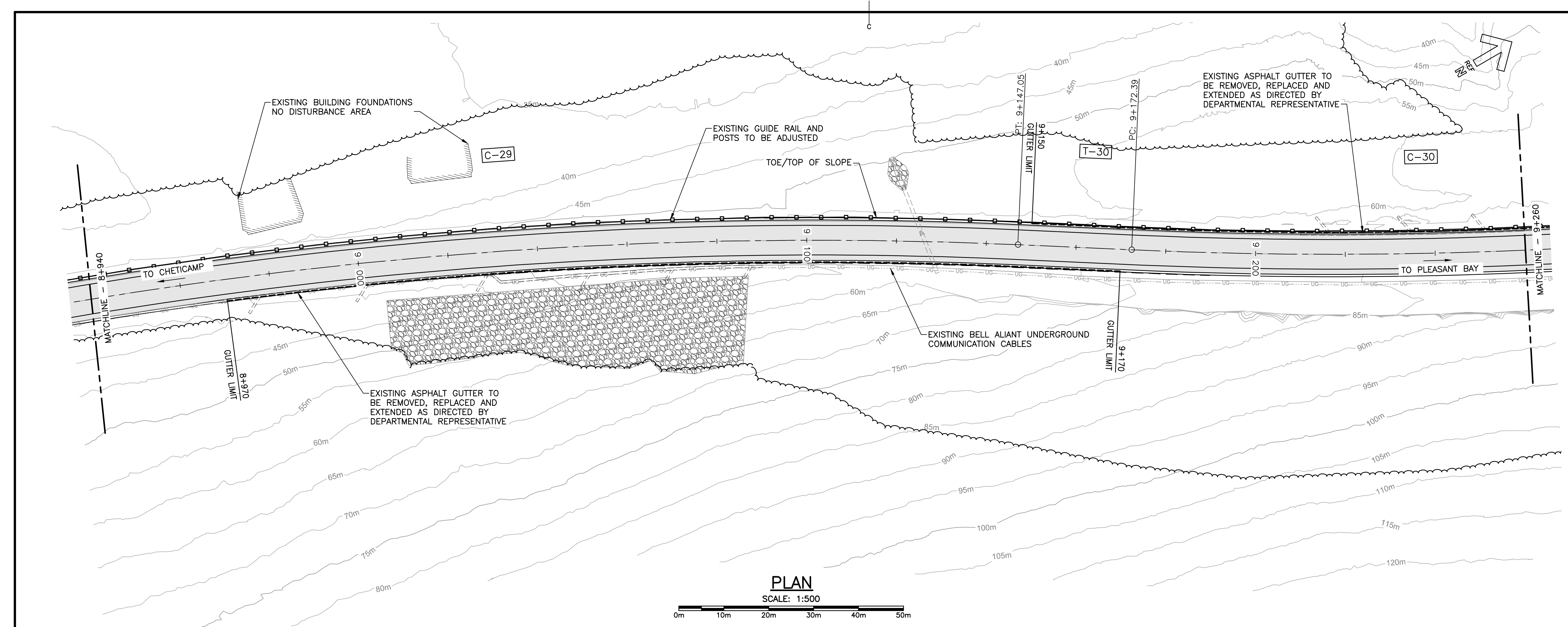
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet


1114

drawing no. no. du dessin

C-08

E-DRM/GDD-E: NOT IN SYSTEM

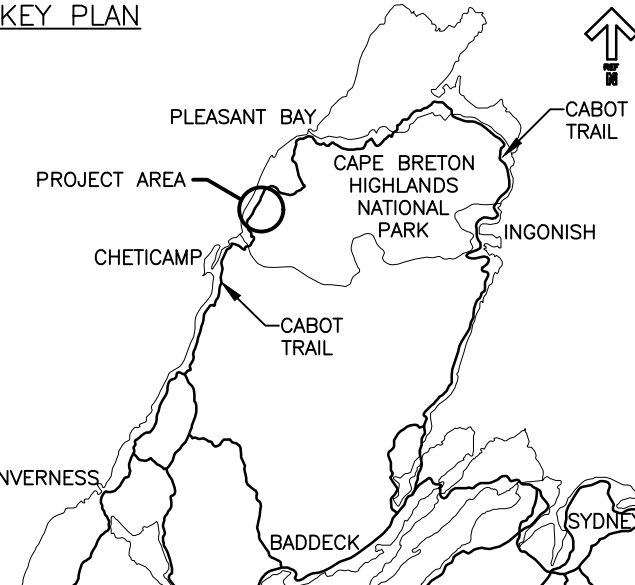





Parks
Canada

Parcs
Canada

KEY PLAN



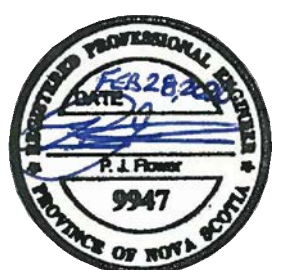


LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- CONTROL MONUMENT
- BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- BELL ALIANT COMM. CABLES

LEGEND NEW

- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- BELL ALIANT COMM. CABLES



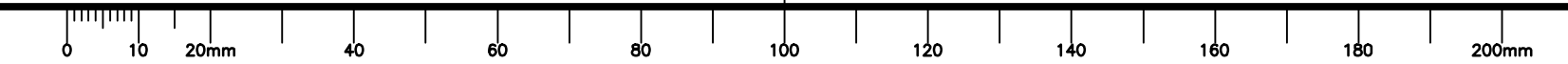
0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	

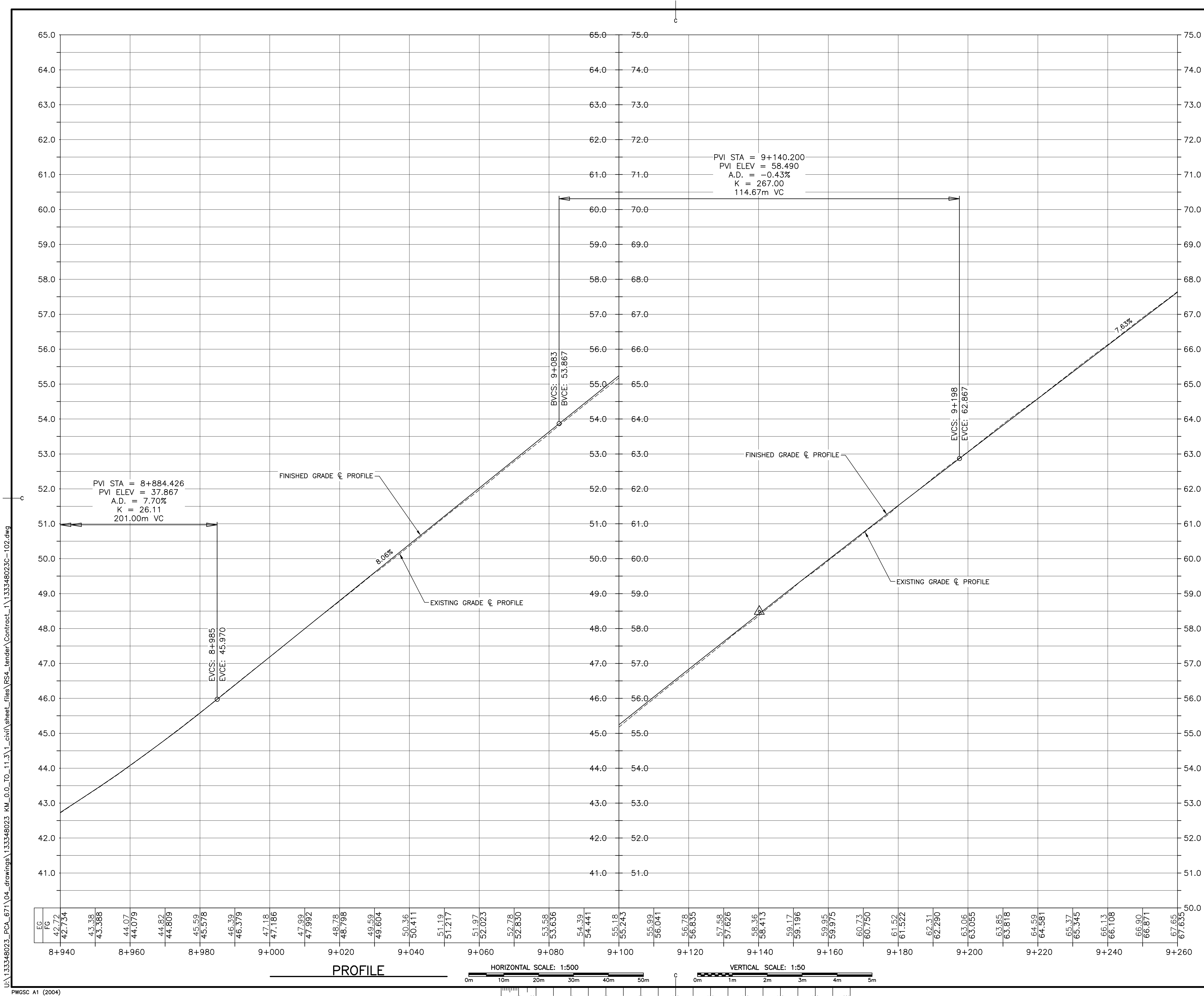
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**


drawing	dessin	
<p>PLANS STA. 8+940 TO STA. 9+580</p>		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020 Administrateur de projets PCA	
project number	no. du projet	
<p>1114</p>		
drawing no.	no. du dessin	
<p>C-09</p>		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-102.dwg



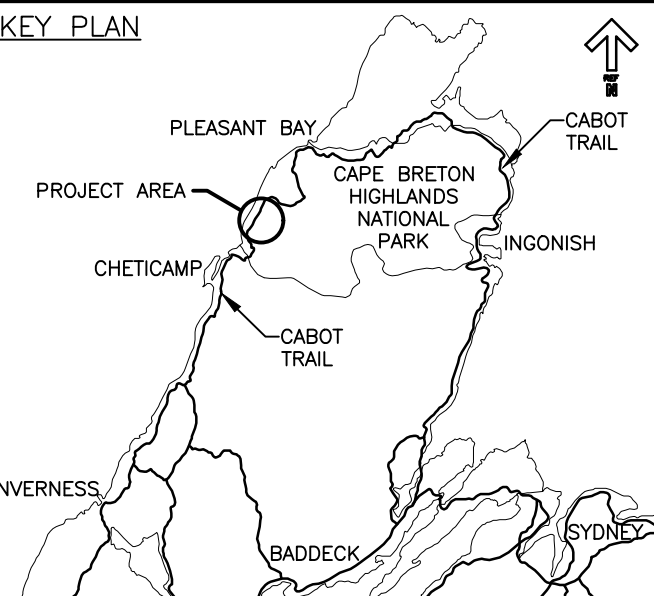





Parks
Canada

Parcs
Canada

KEY PLAN






LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- CONTROL MONUMENT
- BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- BELL ALIANT COMM. CABLES

LEGEND NEW

- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- BELL ALIANT COMM. CABLES



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project

**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

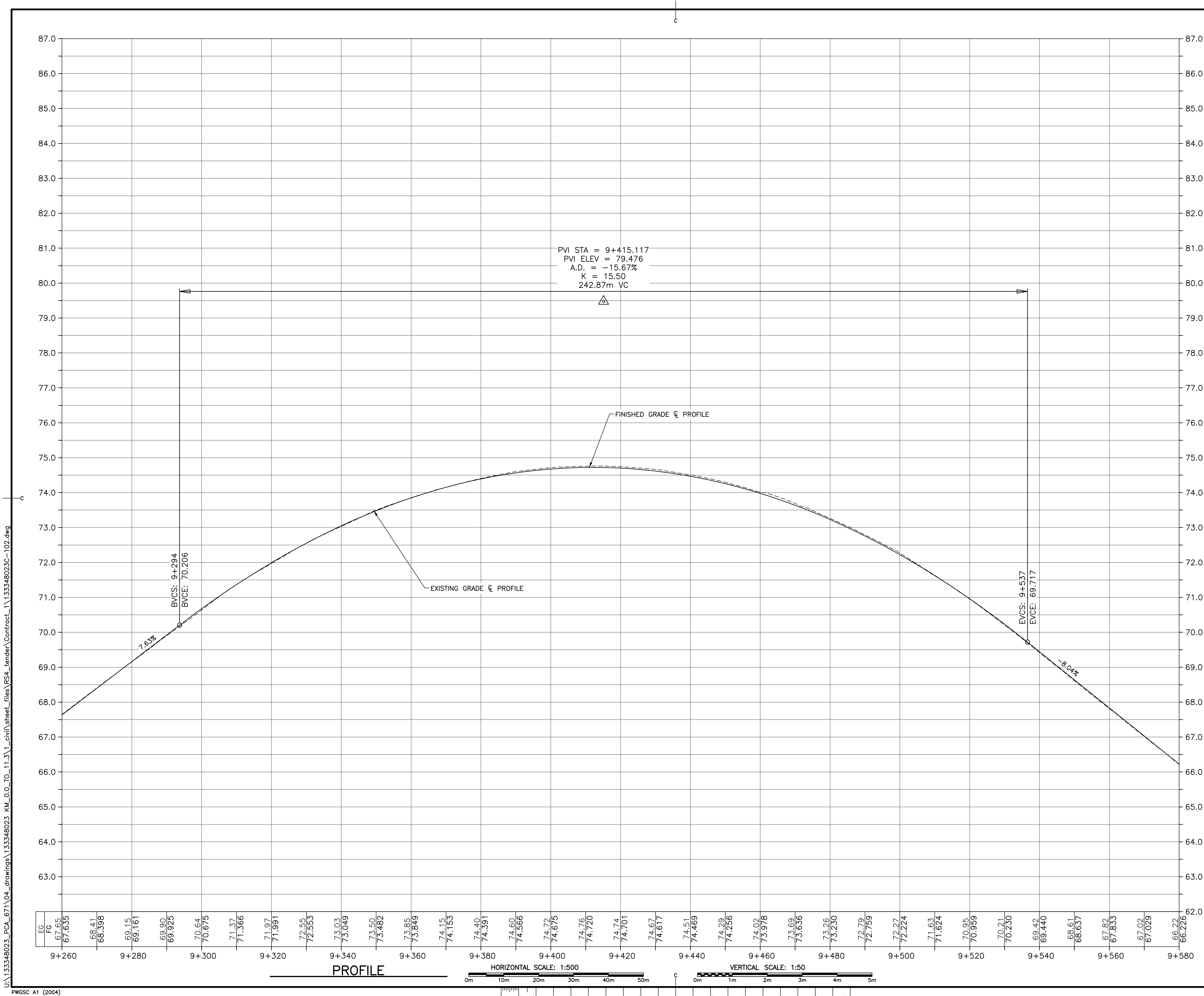
drawing


**PROFILE
STA. 8+940 TO
STA. 9+260**

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number	1114	no. du projet
drawing no.	C-10	no. du dessin

E-DRM/GDD-E: NOT IN SYSTEM

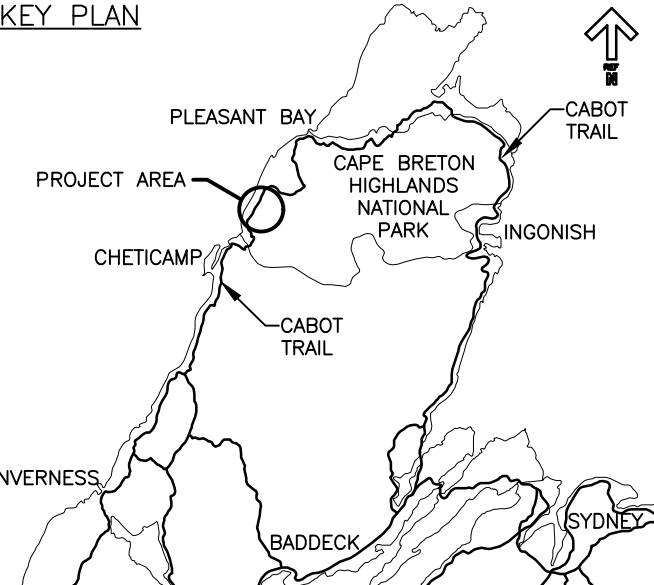





Parks
Canada

Parcs
Canada

KEY PLAN






LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- CONTROL MONUMENT
- BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- BELL ALIANT COMM. CABLES

LEGEND NEW

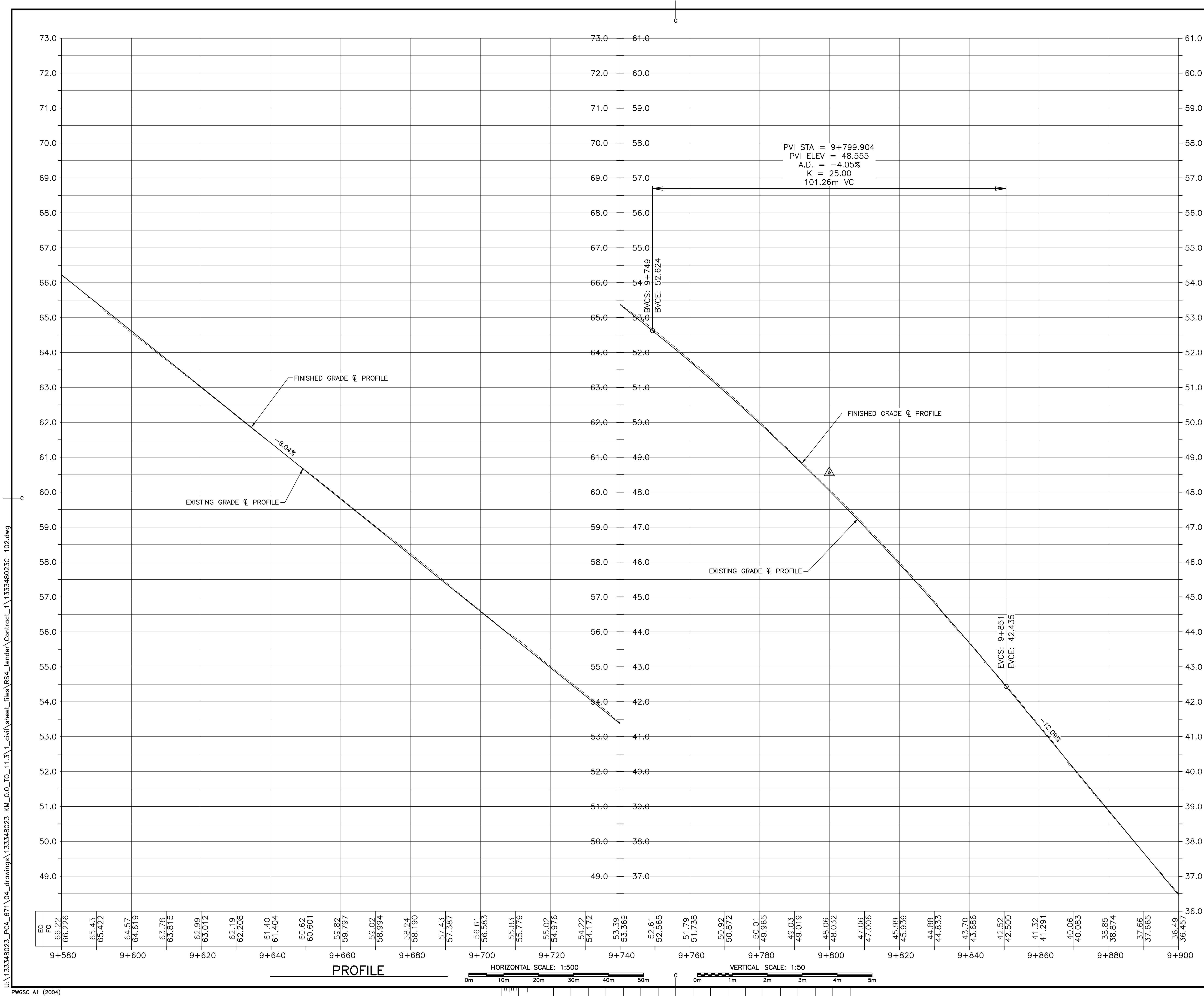
- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- BELL ALIANT COMM. CABLES



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
PROFILE STA. 9+260 TO STA. 9+580		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		FEB. 28, 2020
Administrateur de projets PCA		
project number		no. du projet
1114		
drawing no.		no. du dessin
C-11		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-102.dwg



LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- CONTROL MONUMENT
- BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- BELL ALIANT COMM. CABLES

LEGEND NEW

- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- BELL ALIANT COMM. CABLES

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	

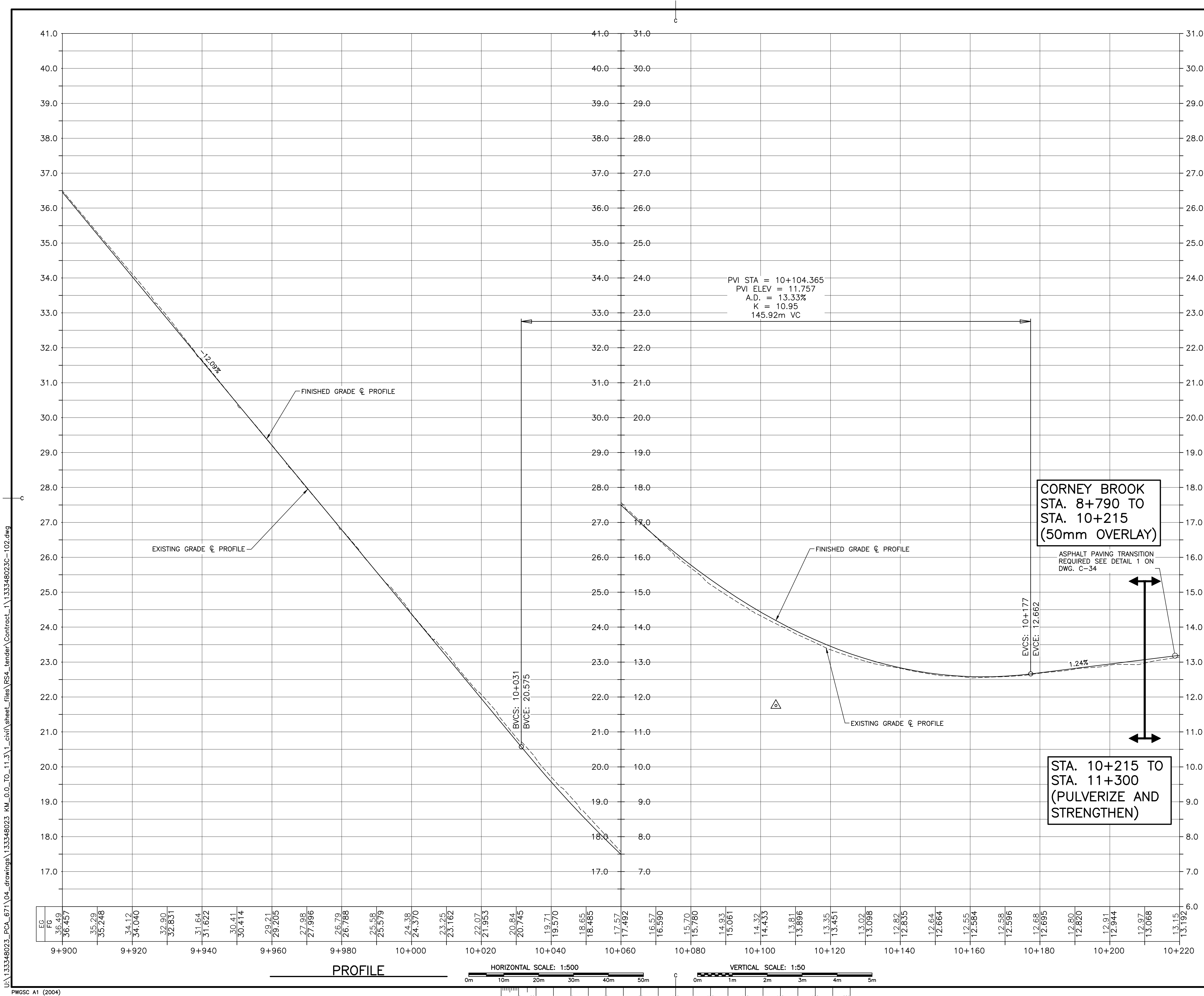
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**


drawing	dessin	
PROFILE STA. 9+580 TO STA. 9+900		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet

1114

drawing no. C-13 no. du dessin

E-DRM/GDD-E: NOT IN SYSTEM

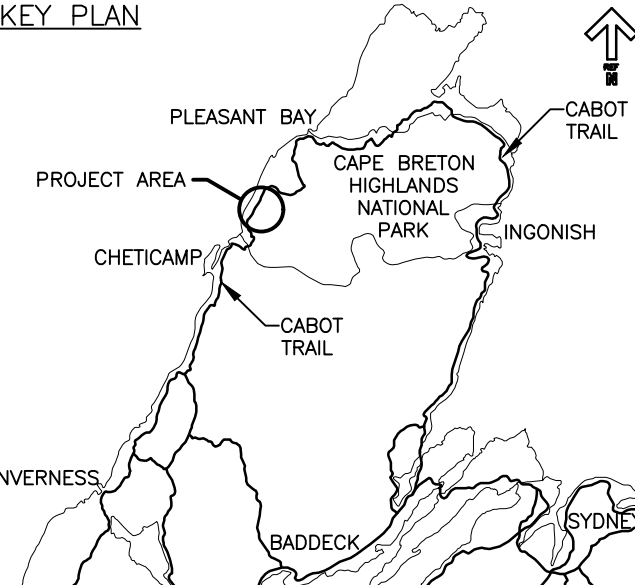





Parks
Canada

Parcs
Canada

KEY PLAN



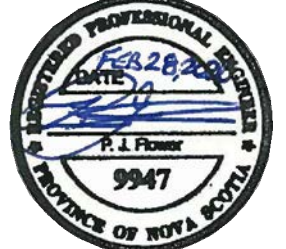


LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- N.S.C.M. CONTROL MONUMENT
- AP-10 BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- UG BELL ALIANT COMM. CABLES

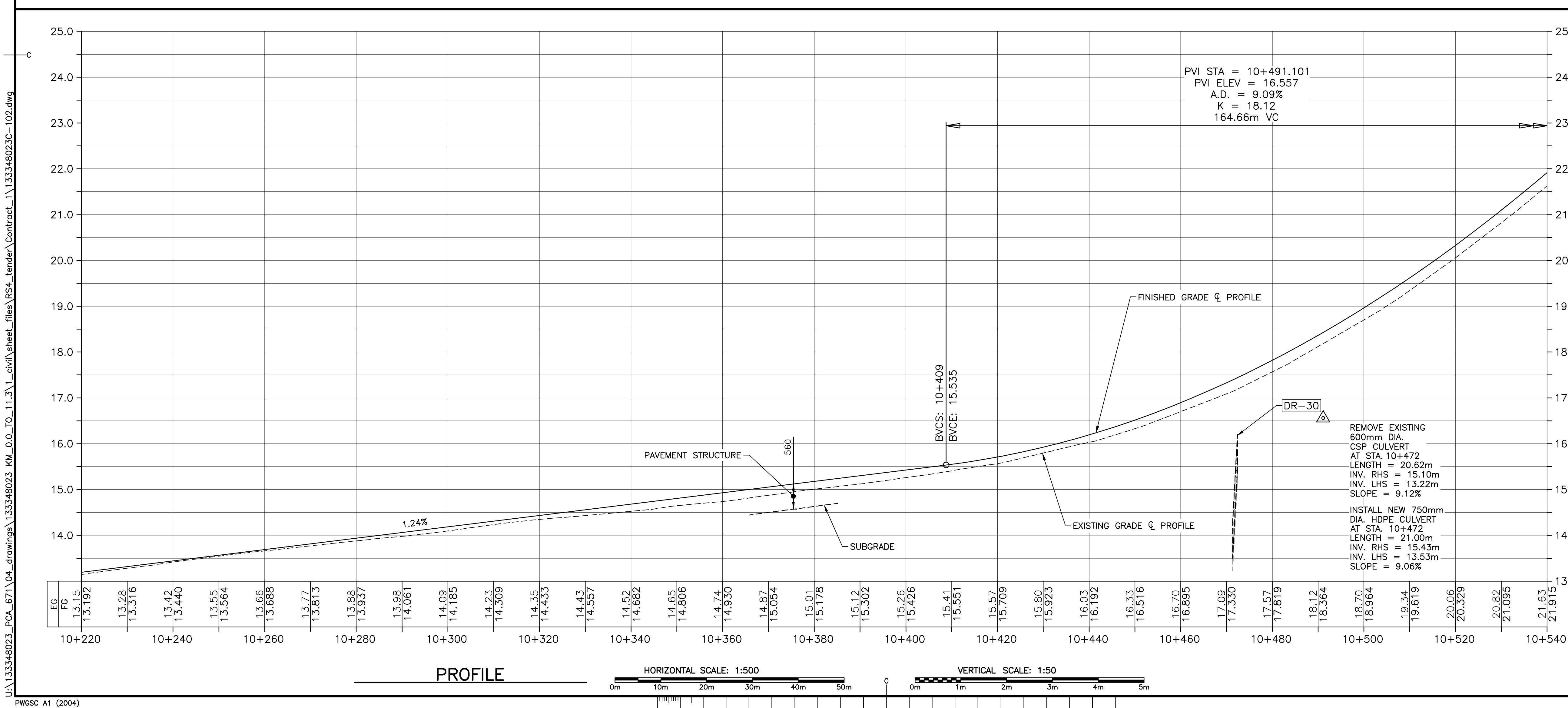
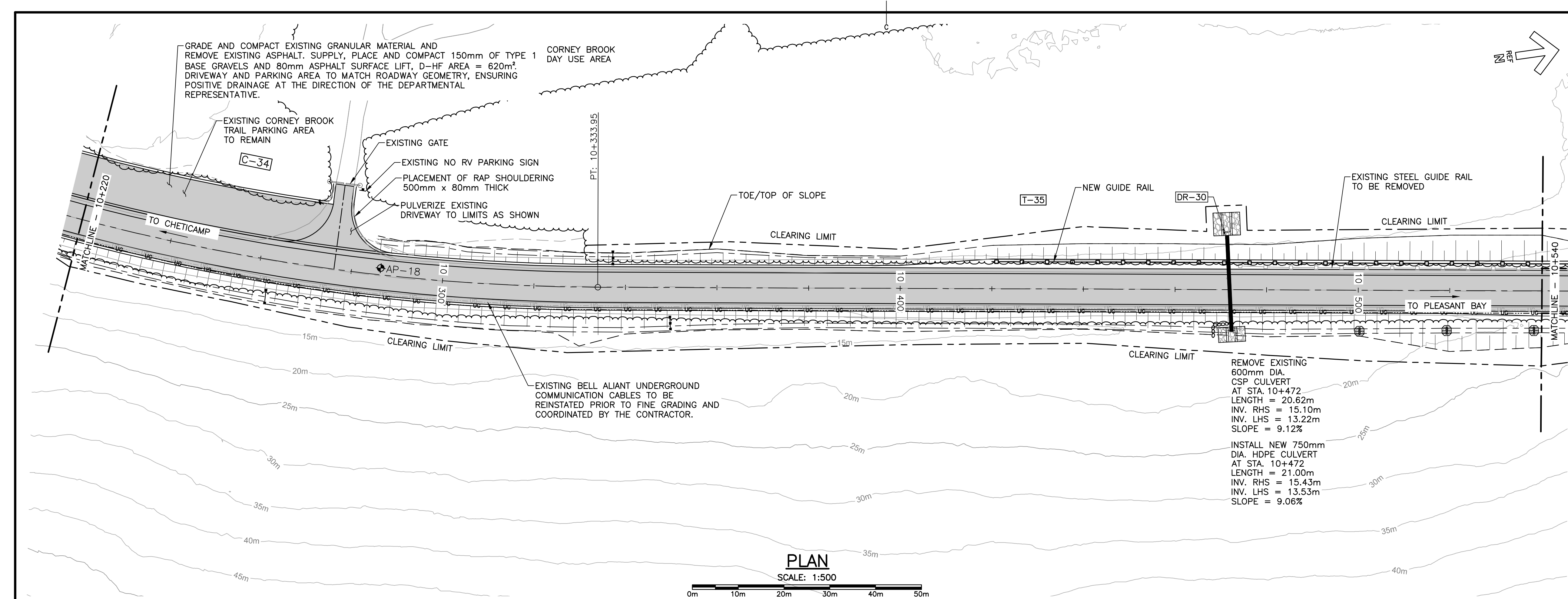
LEGEND NEW


- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- UG BELL ALIANT COMM. CABLES



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
PROFILE STA. 9+900 TO STA. 10+220		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		FEB. 28, 2020
Administrateur de projets PCA		
project number		no. du projet
1114		
drawing no.		no. du dessin
C-14		

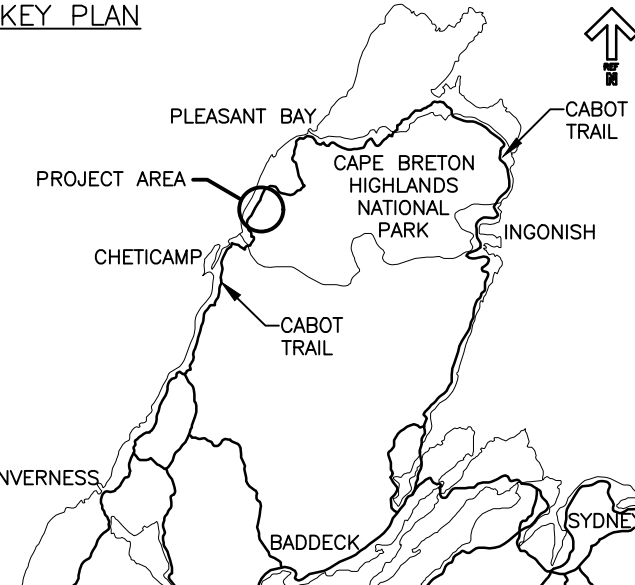
E-DRM/GDD-E: NOT IN SYSTEM






Parks CanadaParcs Canada

KEY PLAN



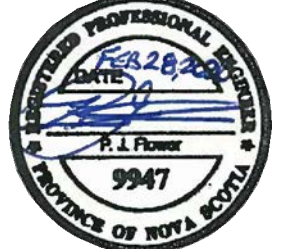


LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- CONTROL MONUMENT
- BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- BELL ALIANT COMM. CABLES

LEGEND NEW

- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- BELL ALIANT COMM. CABLES



0 ISSUED FOR TENDER FEB. 28 2020

revisions date

project projet

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

designed GSC conçu

date FEB. 28, 2020

drawn CCP dessiné

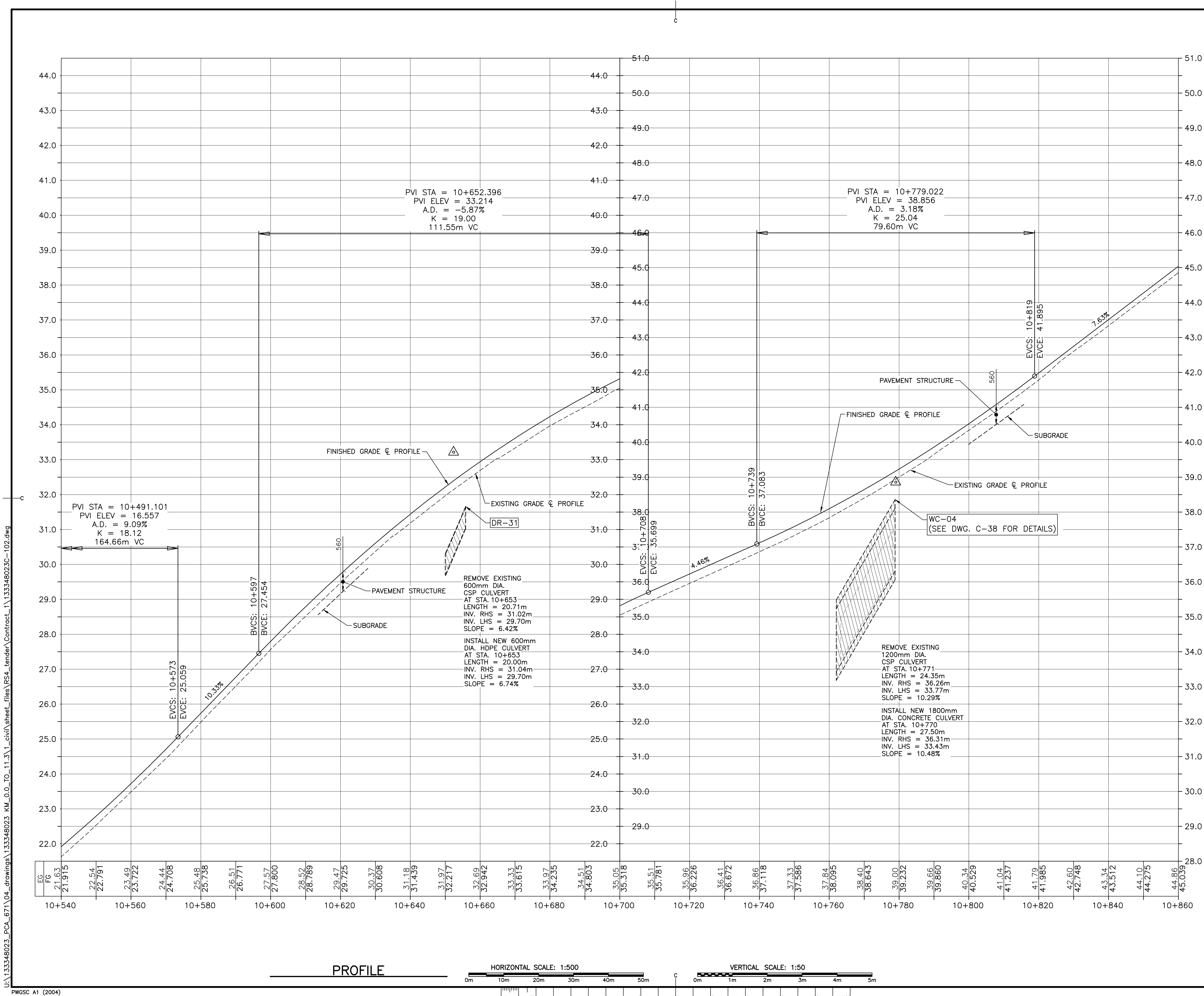
date FEB. 28, 2020


approved RMB approuvé

date FEB. 28, 2020

Tender Soumission
PCA Project Manager Administrateur de projets PCA
project number no. du projet
1114
drawing no. no. du dessin
C-15

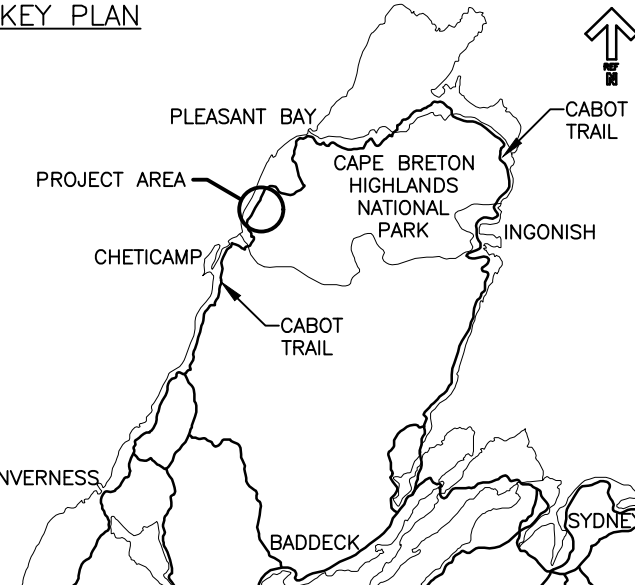
E-DRM/GDD-E: NOT IN SYSTEM






Parks
Canada

Parcs
Canada

KEY PLAN

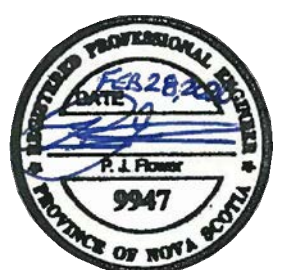


LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- CONTROL MONUMENT
- BOREHOLE (PROBE)
- BELL ALIANT JUNCTION BOX
- BELL ALIANT COMM. CABLES

LEGEND NEW

- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- BELL ALIANT COMM. CABLES

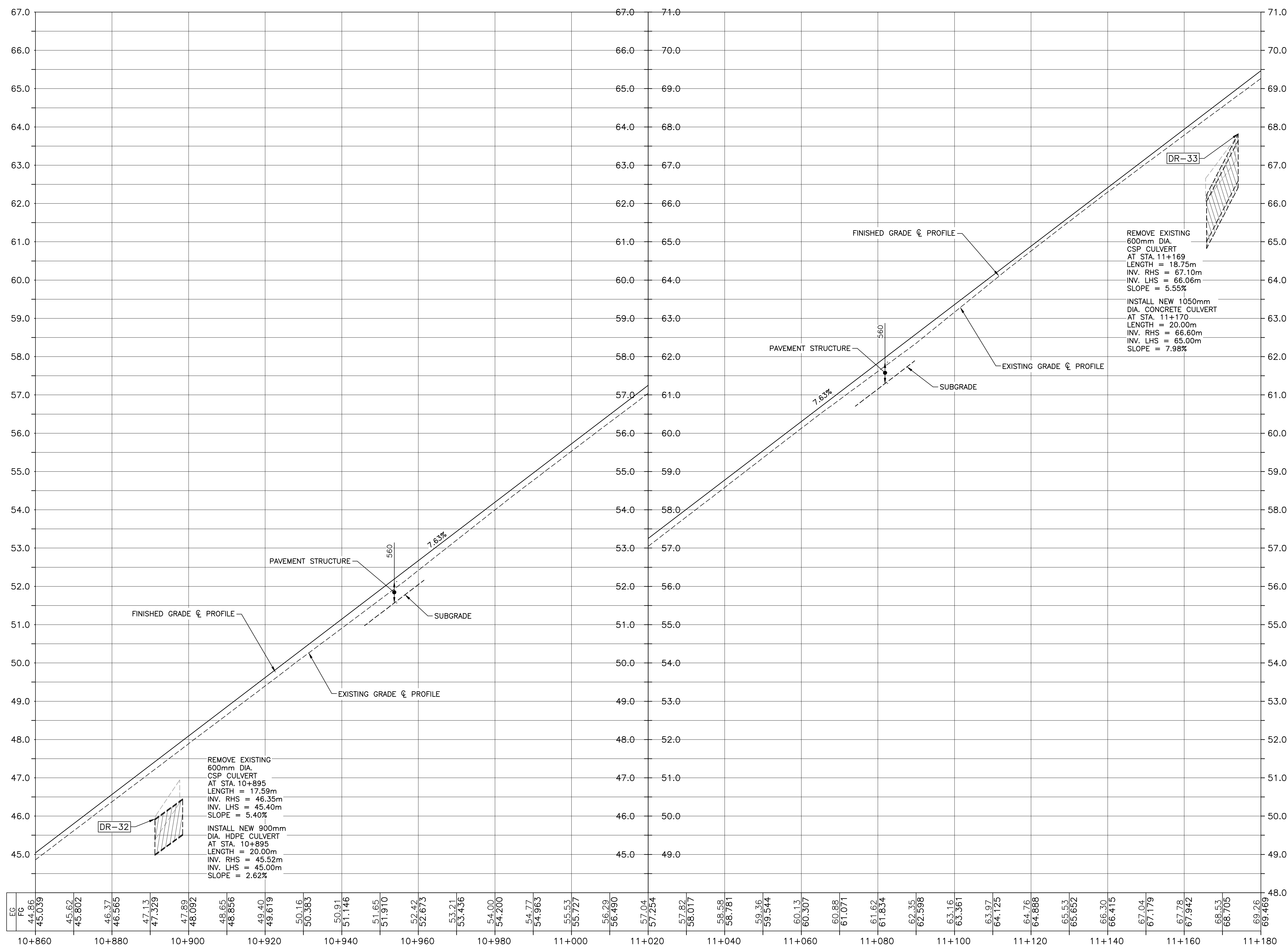


0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
PROFILE STA. 10+540 TO STA. 10+860		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020 Administrateur de projets PCA	
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-17		

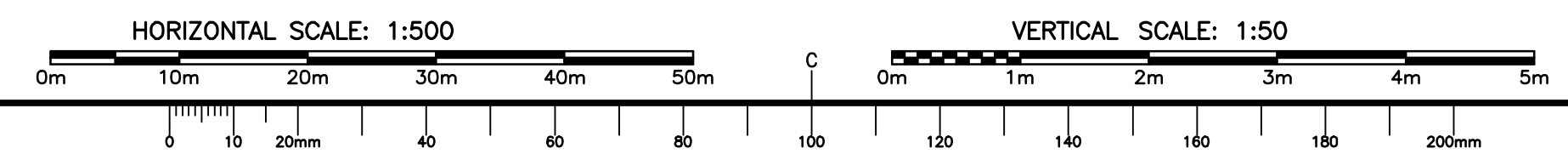
E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA\671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\133348023C-102.dwg
PWSC A1 (2004)

U:\133348023_PCA\671\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-102.dwg
PWSC A1 (2004)



PROFILE



KEY PLAN

LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- N.S.C.M. CONTROL MONUMENT
- AP-10 BOREHOLE (PROBE)
- UG BELL ALIANT JUNCTION BOX
- UG BELL ALIANT COMM. CABLES

LEGEND NEW

- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- UG BELL ALIANT COMM. CABLES

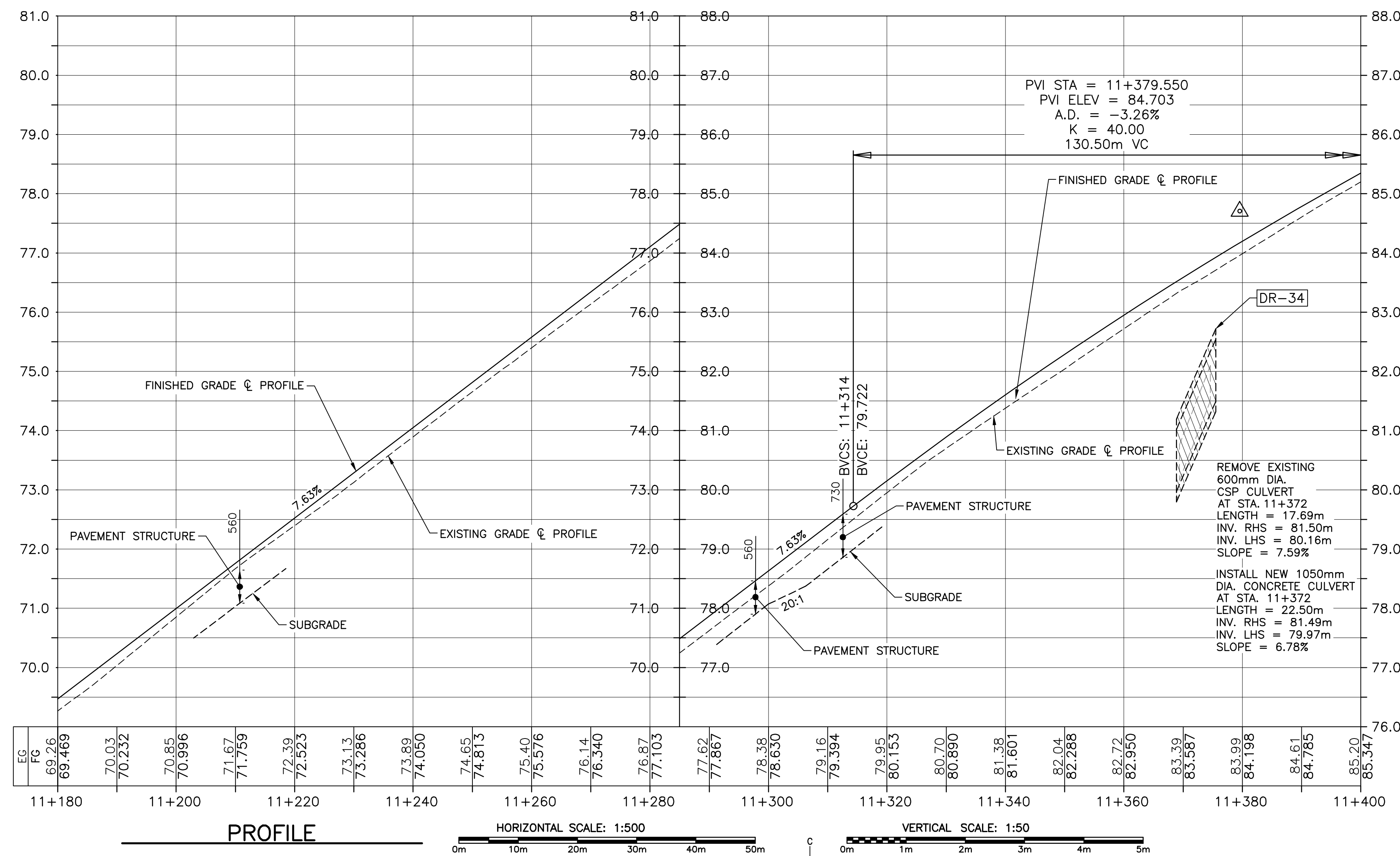
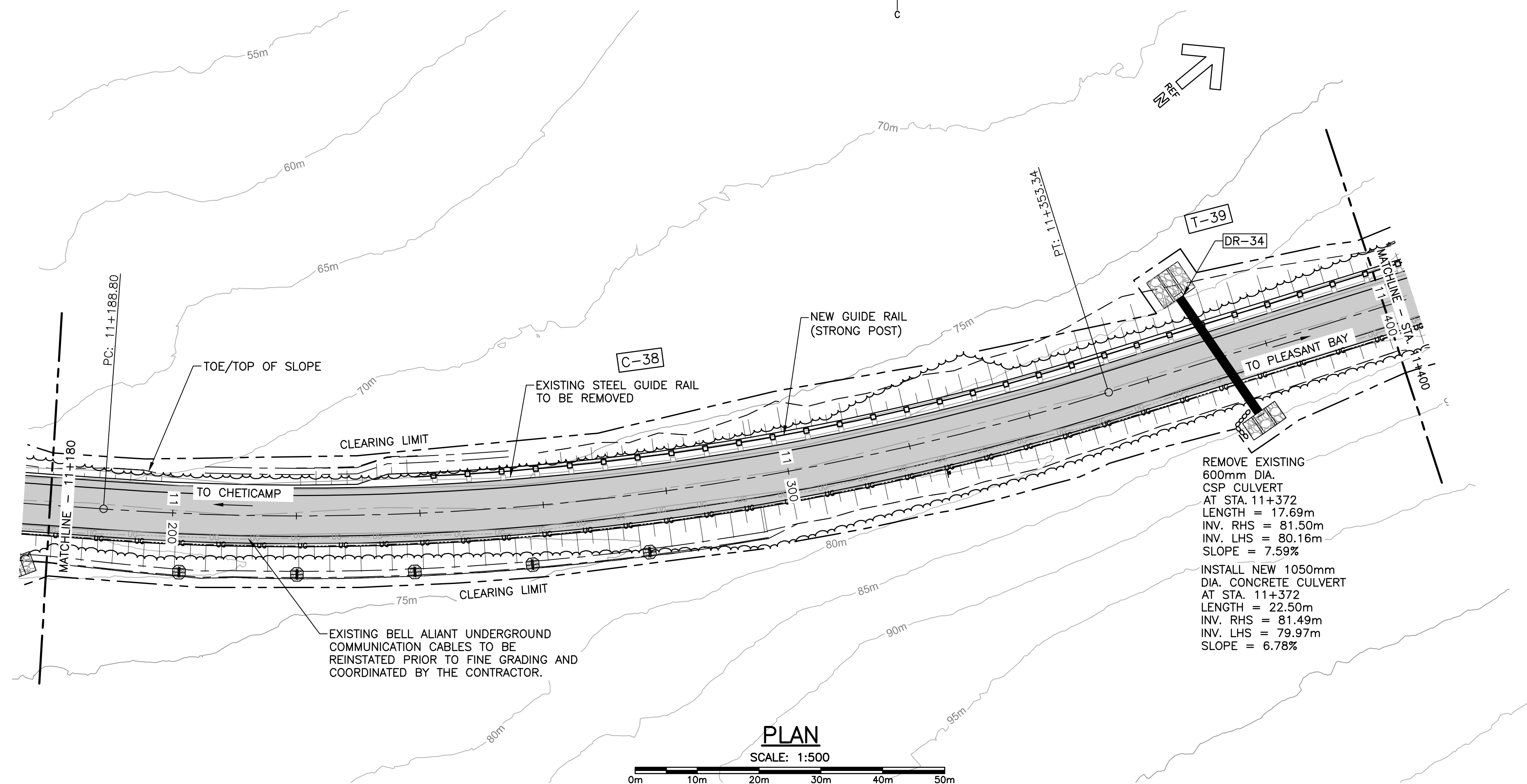
0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	

**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing	dessin	
PROFILE STA. 10+860 TO STA. 11+180		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020 Administrateur de projets PCA	
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-18		

E-DRM/GDD-E: NOT IN SYSTEM

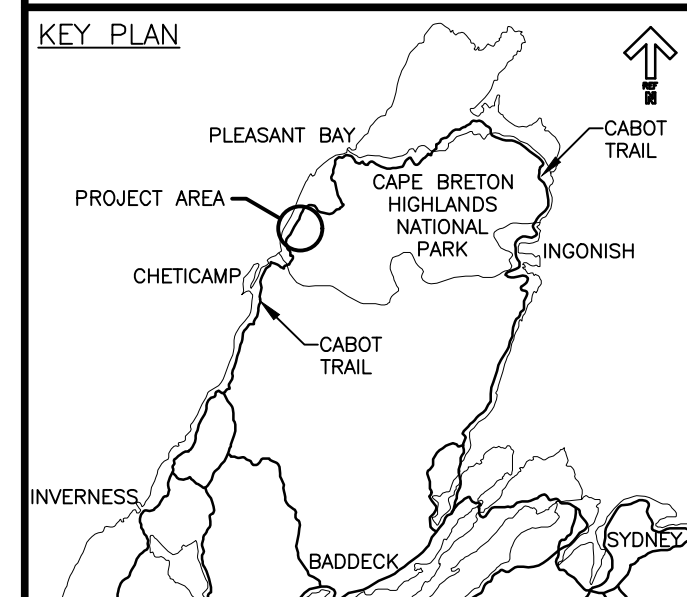
U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-102.dwg
PWSC A1 (2004)



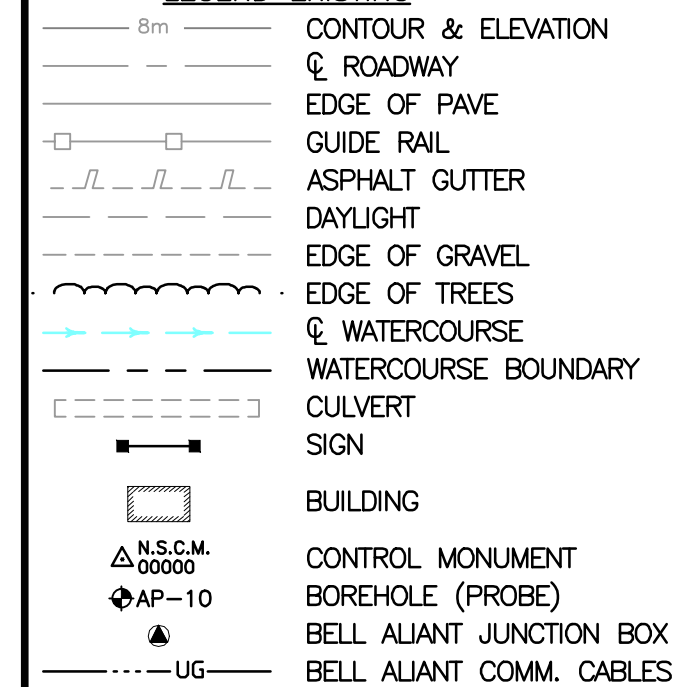
Parks
Canada

Parcs
Canada

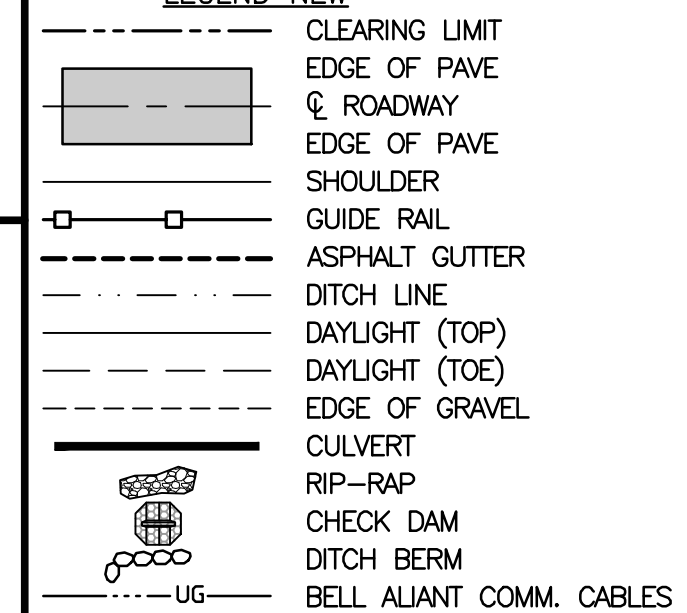
KEY PLAN



LEGEND EXISTING



LEGEND NEW



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project project

**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

**PLAN AND PROFILE
STA. 11+180 TO
STA. 11+400**

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender Soumission
PCA Project Manager Administrateur de projets PCA

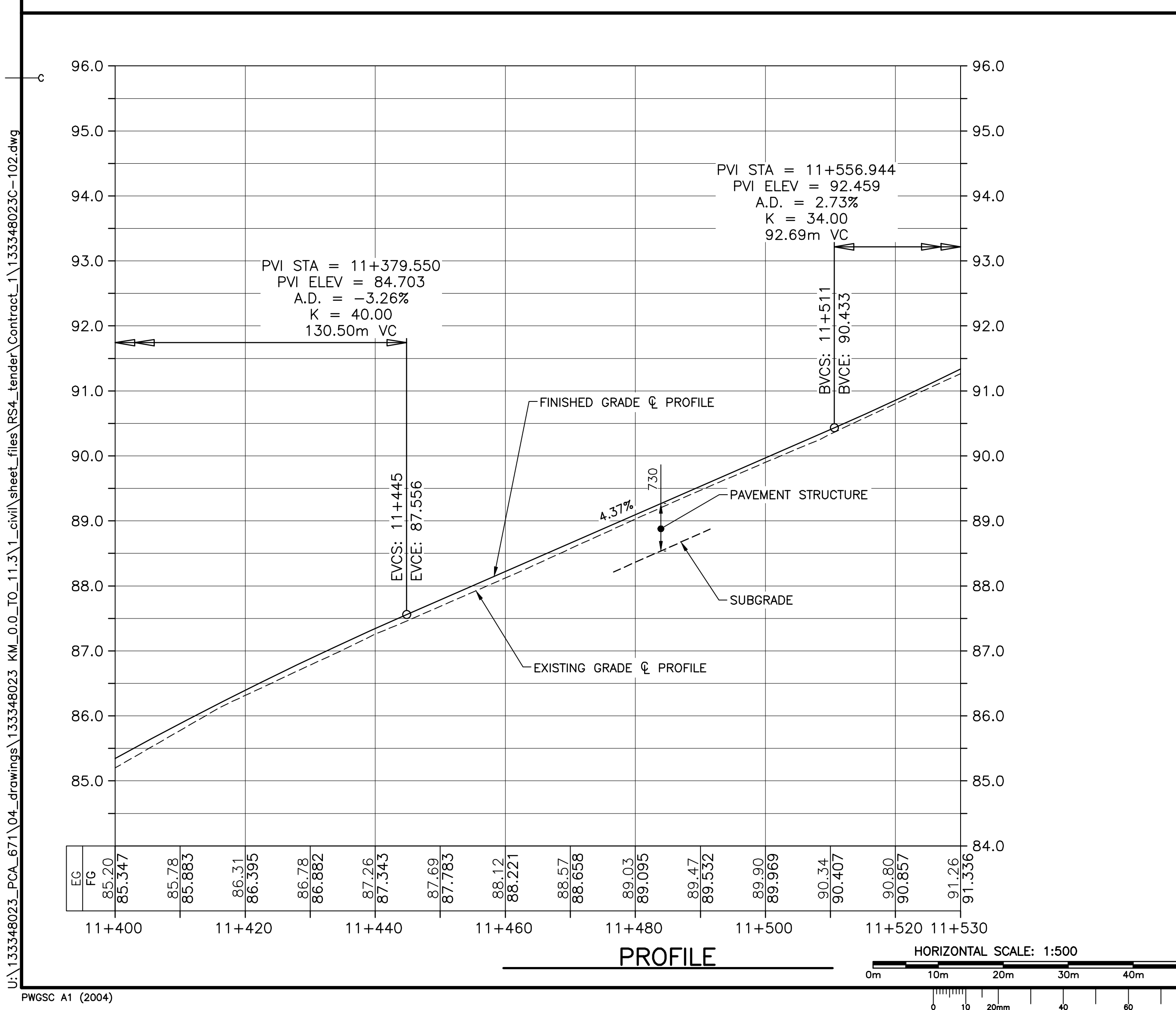
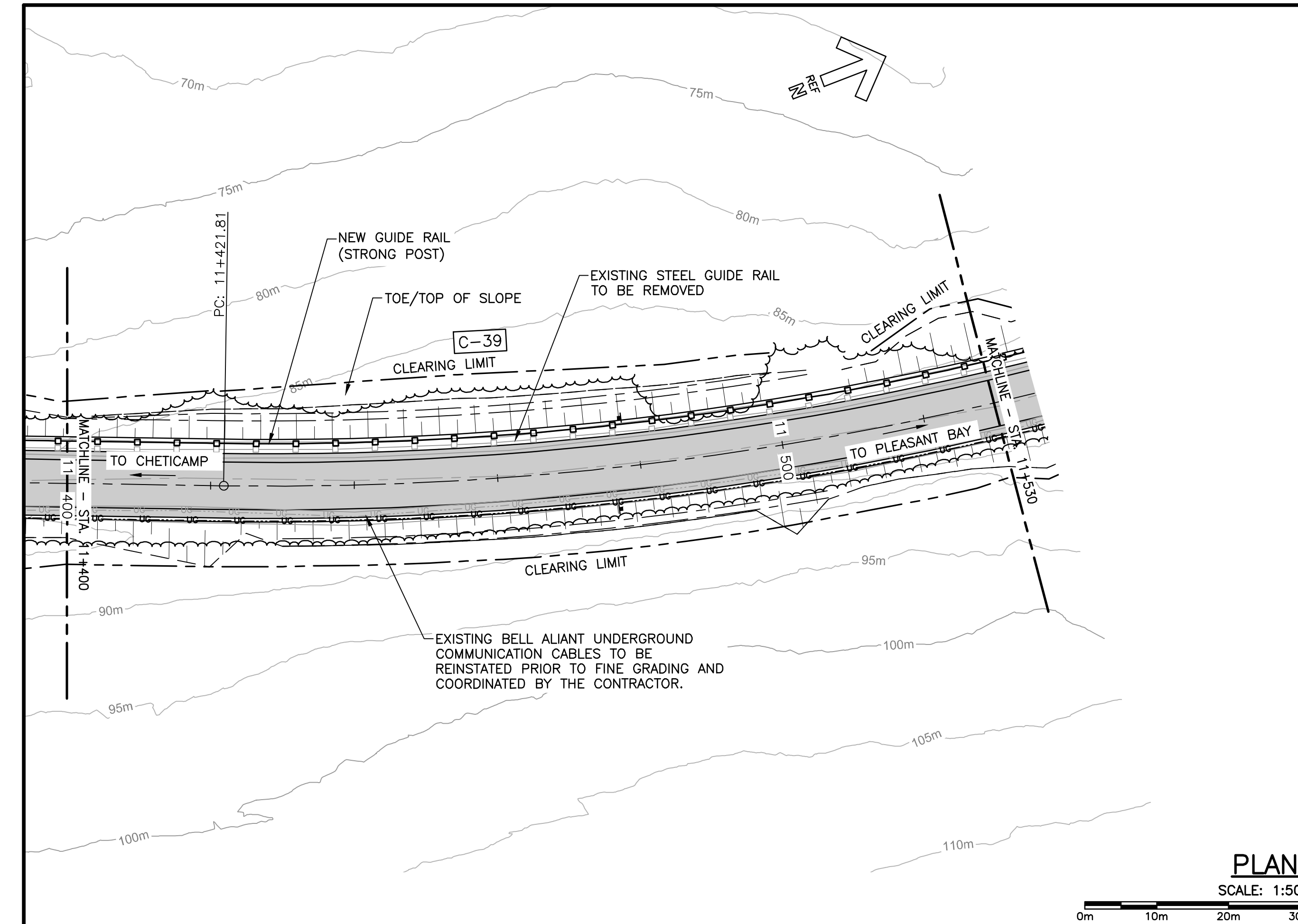
project number no. du projet

1114

drawing no. no. du dessin

C-19

E-DRM/GDD-E: NOT IN SYSTEM



Parks Canada

Parcs Canada

KEY PLAN

LEGEND EXISTING

8m

ROADWAY

EDGE OF PAVE

GUIDE RAIL

ASPHALT GUTTER

DAYLIGHT

EDGE OF GRAVEL

EDGE OF TREES

WATERCOURSE

WATERCOURSE BOUNDARY

CULVERT

SIGN

BUILDING

CONTROL MONUMENT

BOREHOLE (PROBE)

BELL ALIANT JUNCTION BOX

BELL ALIANT COMM. CABLES

LEGEND NEW

CLEARING LIMIT

EDGE OF PAVE

ROADWAY

EDGE OF PAVE

SHOULDER

GUIDE RAIL

ASPHALT GUTTER

DITCH LINE

DAYLIGHT (TOP)

DAYLIGHT (TOE)

EDGE OF GRAVEL

CULVERT

RIP-RAP

CHECK DAM

DITCH BERM

BELL ALIANT COMM. CABLES

0

ISSUED FOR TENDER

FEB. 28 2020

revisions

date

project

projet

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing

dessin

PLAN AND PROFILE
STA. 11+400 TO
STA. 11+530

designed

GSC

conçu

date

FEB. 28, 2020

drawn

CCP

dessiné

date

FEB. 28, 2020

approved

RMB

approuvé

date

FEB. 28, 2020

Tender

PCA Project Manager

Sourmission

FEB. 28, 2020

Administrateur de projets PCA

project number

no. du projet

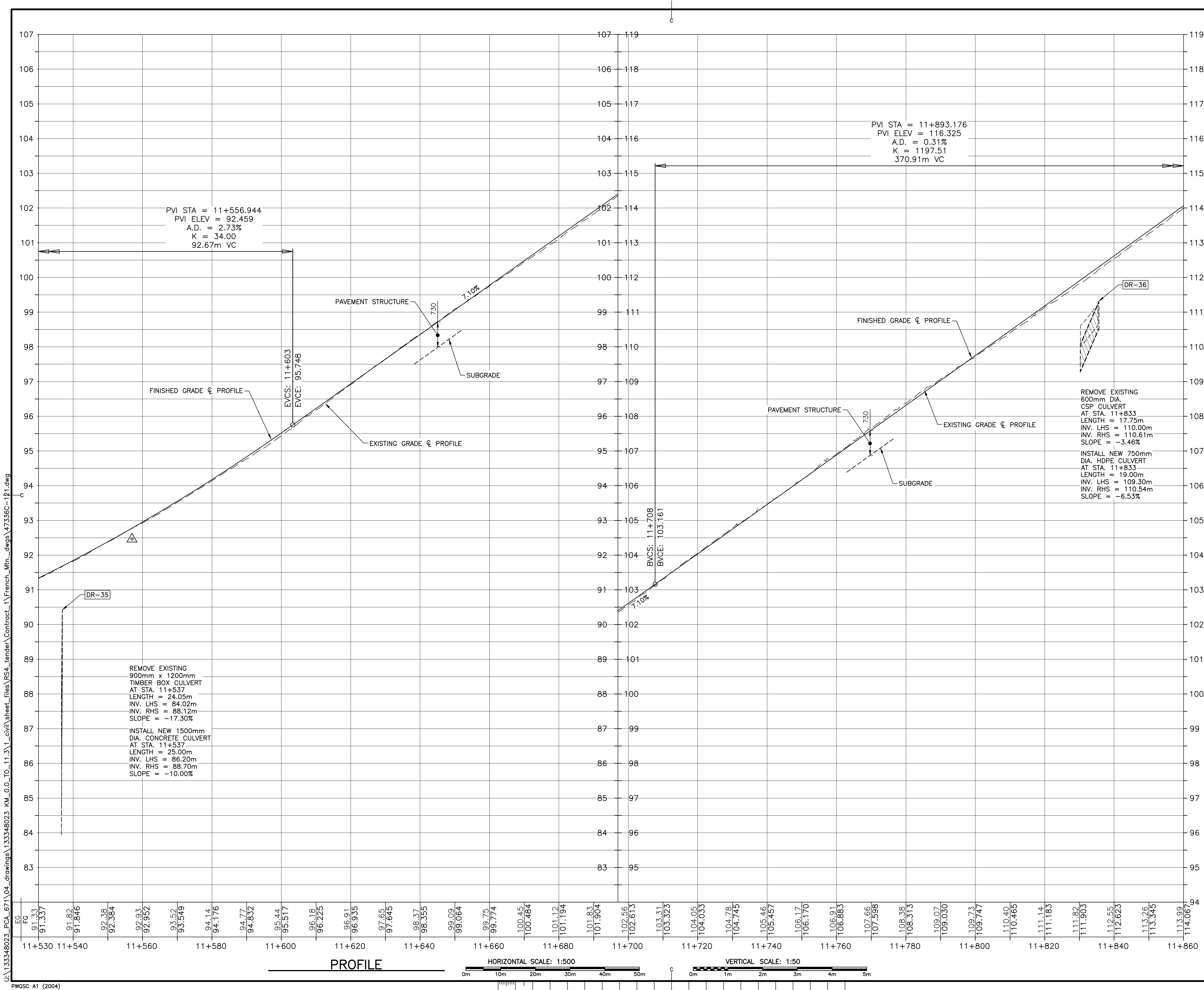
1114


drawing no.

no. du dessin

C-20

E-DRM/GDD-E: NOT IN SYSTEM

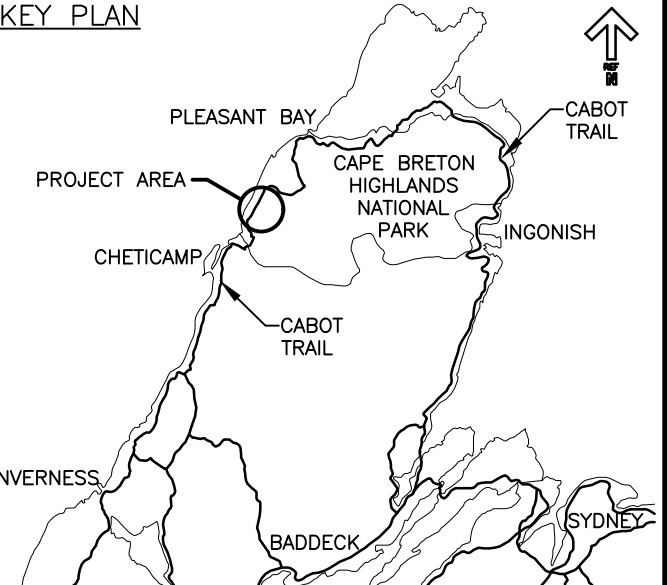





Parks
Canada

Parcs
Canada

KEY PLAN






LEGEND EXISTING

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUIDE RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- N.S.C.M. CONTROL MONUMENT
- AP-10 BOREHOLE (PROBE)
- UG BELL ALIANT JUNCTION BOX
- UG BELL ALIANT COMM. CABLES

LEGEND NEW

- CLEARING LIMIT
- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUIDE RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CULVERT
- RIP-RAP
- CHECK DAM
- DITCH BERM
- UG BELL ALIANT COMM. CABLES



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	

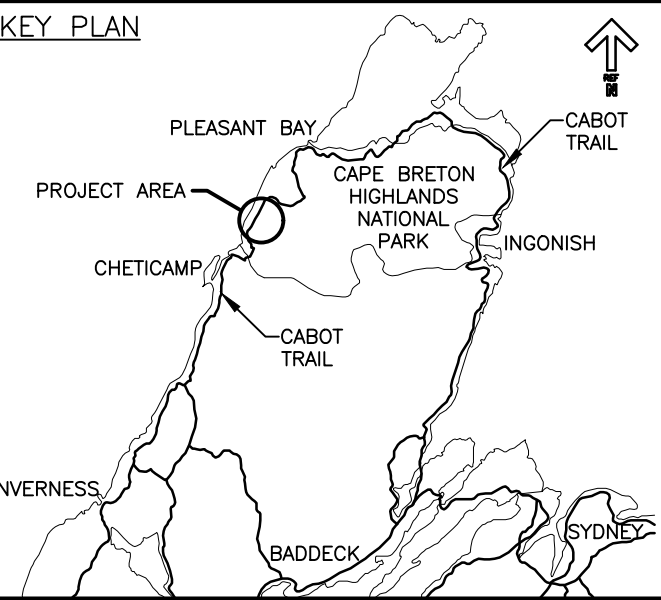
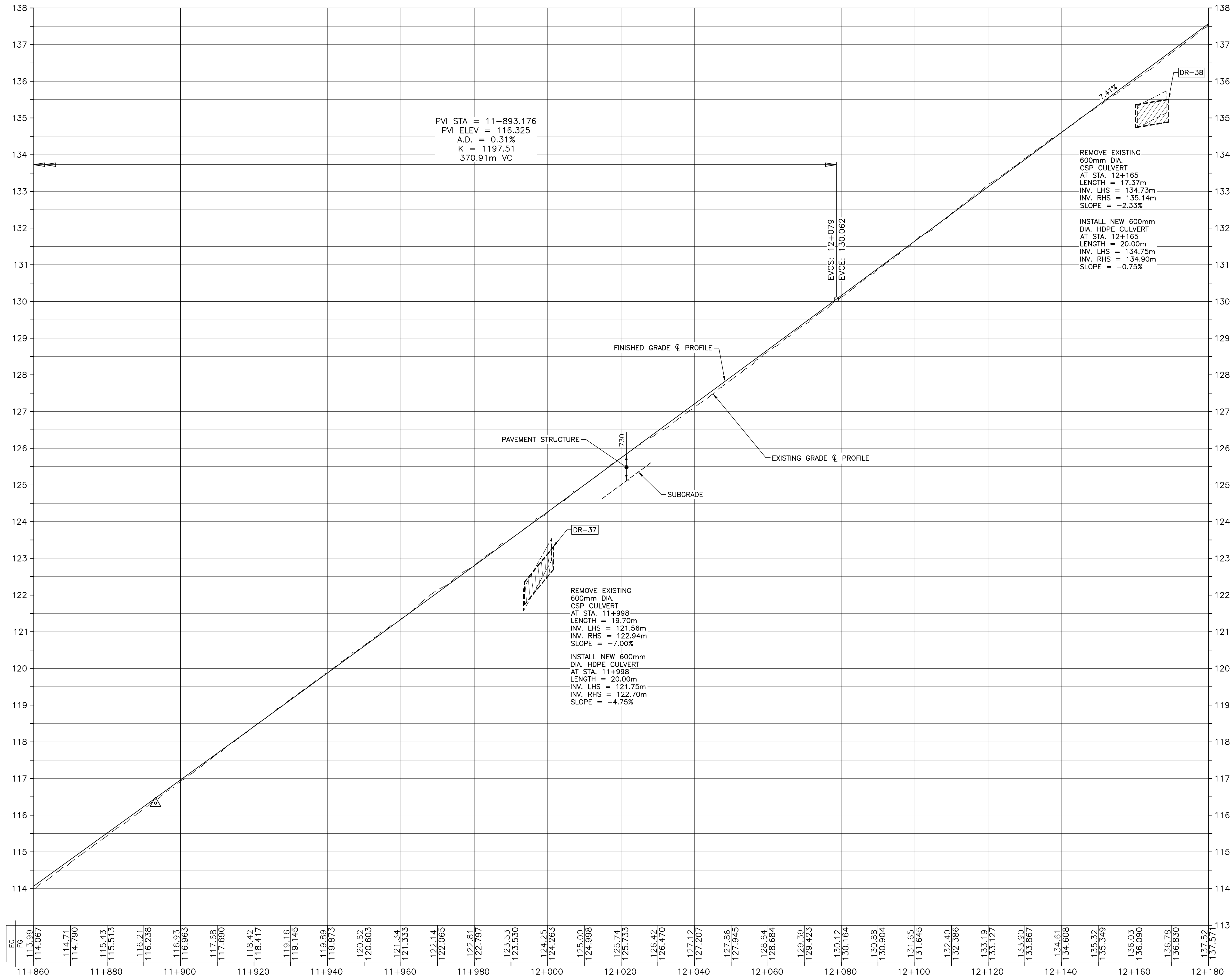
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing	dessin	
PROFILE STA. 11+530 TO STA. 11+860		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		FEB. 28, 2020
Administrateur de projets PCA		
project number		no. du projet
1114		
drawing no.		no. du dessin
C-22		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA\67\04_drawings\133348023 KM_0.0 TO 11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-121.dwg

PWSSC A1 (2004)



- LEGEND EXISTING**
- 8m CONTOUR & ELEVATION
 - ROADWAY
 - EDGE OF PAVE
 - GUIDE RAIL
 - ASPHALT GUTTER
 - DAYLIGHT
 - EDGE OF GRAVEL
 - EDGE OF TREES
 - WATERCOURSE
 - WATERCOURSE BOUNDARY
 - CULVERT
 - SIGN
 - BUILDING
 - CONTROL MONUMENT
 - BOREHOLE (PROBE)
 - BELL ALIANT JUNCTION BOX
 - BELL ALIANT COMM. CABLES
- LEGEND NEW**
- CLEARING LIMIT
 - EDGE OF PAVE
 - ROADWAY
 - EDGE OF PAVE
 - SHOULDER
 - GUIDE RAIL
 - ASPHALT GUTTER
 - DITCH LINE
 - DAYLIGHT (TOP)
 - DAYLIGHT (TOE)
 - EDGE OF GRAVEL
 - CULVERT
 - RIP-RAP
 - CHECK DAM
 - DITCH BERM
 - BELL ALIANT COMM. CABLES



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project project
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

**PROFILE
STA. 11+860 TO
STA. 12+180**

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	

Tender Soumission
PCA Project Manager Administrateur de projets PCA
project number no. du projet

1114

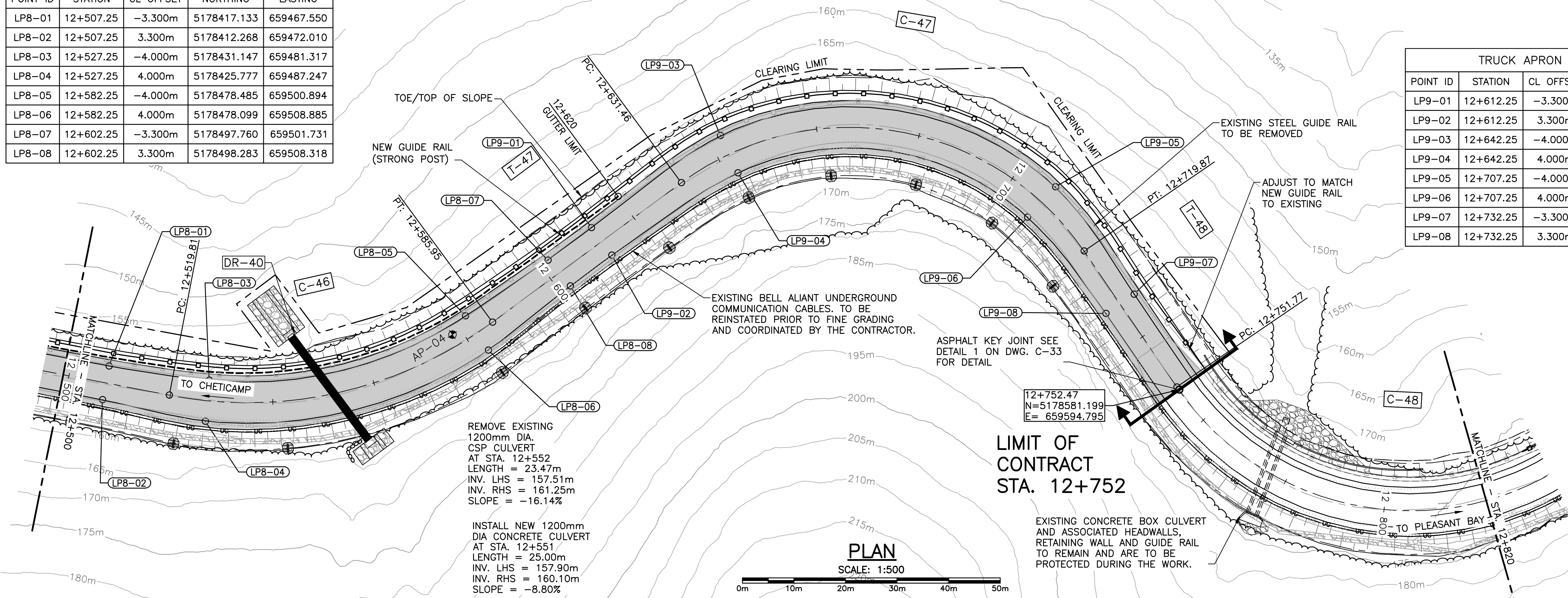
drawing no. no. du dessin

C-23

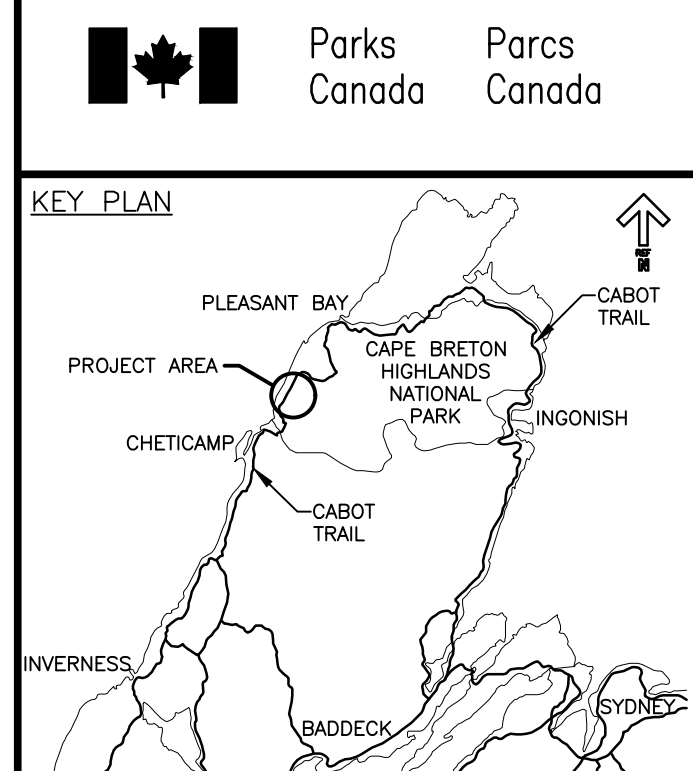
U:\133348023_PCA_67\04_drawings\133348023 KM_0.0 TO 11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-1P1.dwg

PWSSC A1 (2004)

TRUCK APRON LAYOUT POINTS				
POINT ID	STATION	CL OFFSET	NORTHING	EASTING
LP8-01	12+507.25	-3.300m	5178417.133	659467.550
LP8-02	12+507.25	3.300m	5178412.268	659472.010
LP8-03	12+527.25	-4.000m	5178431.147	659481.317
LP8-04	12+527.25	4.000m	5178425.777	659487.247
LP8-05	12+582.25	-4.000m	5178478.485	659500.894
LP8-06	12+582.25	4.000m	5178478.099	659508.885
LP8-07	12+602.25	-3.300m	5178497.760	659501.731
LP8-08	12+602.25	3.300m	5178498.283	659508.318



TRUCK APRON LAYOUT POINTS				
POINT ID	STATION	CL OFFSET	NORTHING	EASTING
LP9-01	12+612.25	-3.300m	5178508.297	659501.715
LP9-02	12+612.25	3.300m	5178508.283	659508.339
LP9-03	12+642.25	-4.000m	5178539.007	659502.237
LP9-04	12+642.25	4.000m	5178537.428	659510.079
LP9-05	12+707.25	-4.000m	5178585.310	659548.903
LP9-06	12+707.25	4.000m	5178577.455	659550.419
LP9-07	12+732.25	-3.300m	5178585.162	659574.716
LP9-08	12+732.25	3.300m	5178578.560	659574.460



LEGEND EXISTING	
8m	CONTOUR & ELEVATION
—	ROADWAY
—	EDGE OF PAVE
—	GUIDE RAIL
—	ASPHALT GUTTER
—	DAYLIGHT
—	EDGE OF GRAVEL
—	EDGE OF TREES
—	WATERCOURSE
—	WATERCOURSE BOUNDARY
—	CULVERT
—	SIGN
—	BUILDING
—	N.S.C.M.
—	CONTROL MONUMENT
—	BOREHOLE (PROBE)
—	BELL ALIANT JUNCTION BOX
—	BELL ALIANT COMM. CABLES
LEGEND NEW	
—	CLEARING LIMIT
—	EDGE OF PAVE
—	ROADWAY
—	EDGE OF PAVE
—	SHOULDER
—	GUIDE RAIL
—	ASPHALT GUTTER
—	DITCH LINE
—	DAYLIGHT (TOP)
—	DAYLIGHT (TOE)
—	EDGE OF GRAVEL
—	CULVERT
—	RIP-RAP
—	CHECK DAM
—	DITCH BERM
—	BELL ALIANT COMM. CABLES



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project project

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

PLAN AND PROFILE
STA. 12+500 TO
STA. 12+820

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet

1114

drawing no. no. du dessin

C-25

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023_KM_0_0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-226.dwg

ALIGNMENT GEOMETRY								
ID	SEGMENT TYPE	LENGTH (m)	RADIUS (m)	TANGENT OR CHORD AZIMUTH	BEGIN STATION	PI OR A	END STATION	DELTA Δ
T-23	TANGENT	36.182		57° 53' 39.68"	STA: 7+345.801 E: 657,188.703 N: 5,174,263.300		STA: 7+381.983 E: 657,219.352 N: 5,174,282.531	
C-23	CURVE	185.826	494	47° 07' 06.18"	STA: 7+381.983 E: 657,219.352 N: 5,174,282.531	E: 657,298.997 N: 5,174,332.503	STA: 7+567.809 E: 657,354.716 N: 5,174,408.238	21° 33' 07.0"
T-24	TANGENT	122.736		36° 20' 32.67"	STA: 7+567.809 E: 657,354.716 N: 5,174,408.238		STA: 7+690.546 E: 657,427.451 N: 5,174,507.101	
C-24	CURVE	143.158	345	24° 27' 14.54"	STA: 7+690.546 E: 657,427.451 N: 5,174,507.101	E: 657,470.489 N: 5,174,565.599	STA: 7+833.704 E: 657,486.289 N: 5,174,636.484	23° 46' 36.3"
T-25	TANGENT	58.467		12° 33' 56.40"	STA: 7+833.704 E: 657,486.289 N: 5,174,636.484		STA: 7+892.171 E: 657,499.009 N: 5,174,693.551	
C-25	CURVE	98.109	561	17° 34' 18.80"	STA: 7+892.171 E: 657,499.009 N: 5,174,693.551	E: 657,509.709 N: 5,174,741.552	STA: 7+990.280 E: 657,528.591 N: 5,174,786.963	10° 00' 44.8"
T-26	TANGENT	16.377		22° 34' 41.20"	STA: 7+990.280 E: 657,528.591 N: 5,174,786.963		STA: 8+006.657 E: 657,534.879 N: 5,174,802.085	
C-26	CURVE	157.162	923	27° 27' 21.19"	STA: 8+006.657 E: 657,534.879 N: 5,174,802.085	E: 657,565.122 N: 5,174,874.819	STA: 8+163.819 E: 657,607.253 N: 5,174,941.376	9° 45' 20.0"
T-27	TANGENT	472.120		32° 20' 01.17"	STA: 8+163.819 E: 657,607.253 N: 5,174,941.376		STA: 8+635.938 E: 657,859.766 N: 5,175,340.293	

SUPERELEVATION DEVELOPMENT				
CURVE C-23	RADIUS = 494		E _{max.} = 4.80%	
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
7+364.99	0.00%	78.925	0.00%	LEVEL LEVEL
7+379.74	-2.00%	80.531	2.00%	REVERSE CROWN
7+400.38	-4.80%	82.782	4.80%	BEGIN FULL SUPER
7+549.41	-4.80%	93.710	4.80%	END FULL SUPER
7+576.24	-2.00%	94.151	2.00%	REVERSE CROWN
7+595.41	-2.00%	94.163	0.00%	LEVEL CROWN
7+622.41	-2.00%	93.909	-2.00%	BEGIN NORMAL CROWN

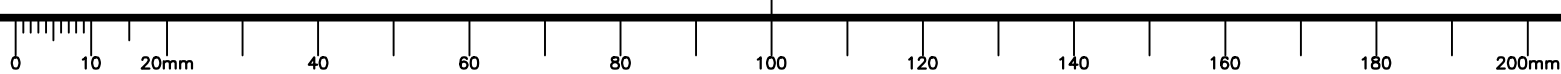
SUPERELEVATION DEVELOPMENT				
CURVE C-24	RADIUS = 345		E _{max.} = 5.50%	
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
7+635.94	-2.00%	93.758	-2.00%	END NORMAL CROWN
7+662.94	-2.00%	93.259	0.00%	LEVEL CROWN
7+679.67	-2.00%	92.756	2.00%	REVERSE CROWN
7+708.94	-5.50%	91.437	5.50%	BEGIN FULL SUPER
7+815.30	-5.50%	82.599	5.50%	END FULL SUPER
7+849.55	-2.51%	78.993	2.51%	REVERSE CROWN
7+869.12	0.00%	76.935	0.00%	LEVEL LEVEL

SUPERELEVATION DEVELOPMENT				
CURVE C-25	RADIUS = 561		E _{max.} = 4.40%	
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
7+869.12	0.00%	76.935	0.00%	LEVEL CROWN
7+888.69	2.00%	74.923	-2.00%	REVERSE CROWN
7+912.17	4.40%	72.687	-4.40%	BEGIN FULL SUPER
7+990.21	4.40%	66.996	-4.40%	END FULL SUPER

SUPERELEVATION DEVELOPMENT				
CURVE C-26	RADIUS = 923		E _{max.} = 3.40%	
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
8+020.00	3.40%	65.203	-3.40%	BEGIN FULL SUPER
8+145.82	3.40%	57.708	-3.40%	END FULL SUPER
8+164.35	2.00%	56.756	-2.00%	REVERSE CROWN
8+190.82	0.00%	55.604	-2.00%	LEVEL CROWN
8+217.82	-2.00%	54.654	-2.00%	BEGIN NORMAL CROWN

NOTE:
TRANSITION FROM FULL
SUPER 4.0% TO FULL
SUPER 3.4% BETWEEN
STA. 7+990.21 TO
STA. 8+020.00

C



SUPERELEVATION DEVELOPMENT				
CURVE C-27	RADIUS = 353		E _{max.} = 5.40%	
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
8+581.94	-2.00%	39.194	-2.00%	END NORMAL CROWN
8+608.94	-2.00%	38.013	0.00%	LEVEL CROWN
8+625.61	-2.00%	37.561	2.00%	REVERSE CROWN
8+653.94	-5.40%	37.321	5.40%	BEGIN FULL SUPER
8+682.43	-5.40%	37.369	5.40%	END FULL SUPER
8+710.76	-2.00%	37.437	2.00%	REVERSE CROWN
8+727.43	-2.00%	37.478	0.00%	LEVEL CROWN
8+754.43	-2.00%	37.545	-2.00%	BEGIN NORMAL CROWN

SUPERELEVATION DEVELOPMENT				
CURVE C-28	RADIUS = 1500		E _{max.} = 2.40%	
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
8+769.26	-2.00%	37.582	-2.00%	END NORMAL CROWN
8+804.26	-2.00%	37.762	0.00%	LEVEL CROWN
8+839.26	-2.00%	38.353	2.00%	REVERSE CROWN
8+846.26	-2.40%	38.545	2.40%	BEGIN FULL SUPER
8+866.55	-2.40%	39.167	2.40%	END FULL SUPER
8+895.98	0.00%	40.349	0.00%	LEVEL LEVEL

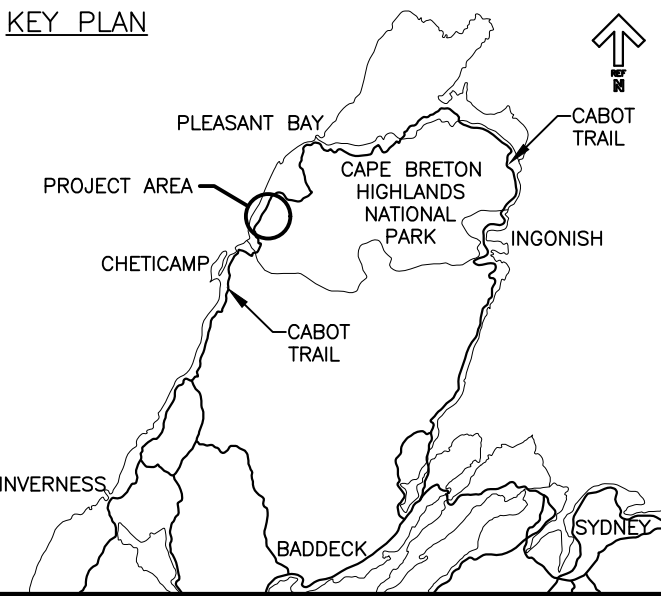
SUPERELVATION DEVELOPMENT				
CURVE C-29	RADIUS = 1000		E _{max.} = 3.20%	
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
8+895.98	0.00%	40.349	0.00%	LEVEL LEVEL
8+935.23	3.20%	42.458	-3.20%	BEGIN FULL SUPER
9+130.25	3.20%	57.645	-3.20%	END FULLS SUPER
9+141.27	2.00%	58.512	-2.00%	REVERSE CROWN
9+159.70	0.00%	59.951	0.00%	LEVEL LEVEL

SUPERELVATION DEVELOPMENT				
CURVE C-30	RADIUS = 1000		E _{max.} = 3.20%	
STATION	LEFT	CL. ELEV.	RIGHT	DESCRIPTION
9+159.70	0.00%	59.951	0.00%	LEVEL LEVEL
9+178.14	-2.00%	61.378	2.00%	REVERSE CROWN
9+189.19	-3.20%	62.227	3.20%	BEGIN FULL SUPER
9+262.28	-3.20%	67.809	3.20%	END FULL SUPER
9+279.15	-2.00%	69.097	2.00%	REVERSE CROWN
9+307.28	-2.00%	71.154	0.00%	LEVEL CROWN
9+337.28	-2.00%	72.906	-2.00%	BEGIN NORMAL CROWN

ALIGNMENT GEOMETRY								
ID	SEGMENT TYPE	LENGTH (m)	RADIUS (m)	TANGENT OR CHORD AZIMUTH	BEGIN STATION	PI OR A	END STATION	DELTA Δ
C-27	CURVE	64.492	353	27° 05' 34.39"	STA: 8+635.938 E: 657,859.766 N: 5,175,340.293	E: 657,877.061 N: 5,175,367.615	STA: 8+700.430 E: 657,889.096 N: 5,175,397.628	10° 28' 53.6"
T-28	TANGENT	129.028		21° 51' 07.61"	STA: 8+700.430 E: 657,889.096 N: 5,175,397.628		STA: 8+829.459 E: 657,937.122 N: 5,175,517.385	
C-28	CURVE	53.891	1500	20° 49' 22.33"	STA: 8+829.459 E: 657,937.122 N: 5,175,517.385	E: 657,947.153 N: 5,175,542.397	STA: 8+883.350 E: 657,956.279 N: 5,175,567.754	2° 03' 30.6"
T-29	TANGENT	35.076		19° 47' 37.05"	STA: 8+883.350 E: 657,956.279 N: 5,175,567.754		STA: 8+918.426 E: 657,968.157 N: 5,175,600.758	
C-29	CURVE	228.620	1000	26° 20' 35.14"	STA: 8+918.426 E: 657,968.157 N: 5,175,600.758	E: 658,007.035 N: 5,175,708.785	STA: 9+147.046 E: 658,069.385 N: 5,175,805.190	13° 05' 56.2"
T-30	TANGENT	25.344		32° 53' 33.23"	STA: 9+147.046 E: 658,069.385 N: 5,175,805.190		STA: 9+172.390 E: 658,083.148 N: 5,175,826.471	
C-30	CURVE	104.737	1000	29° 53' 31.47"	STA: 9+172.390 E: 658,083.148 N: 5,175,826.471	E: 658,111.614 N: 5,175,870.485	STA: 9+277.127 E: 658,135.322 N: 5,175,917.233	6° 00' 03.5"
T-31	TANGENT	181.120		26° 53' 29.70"	STA: 9+277.127 E: 658,135.322 N: 5,175,917.233		STA: 9+458.246 E: 658,217.243 N: 5,176,078.767	
C-31	CURVE	185.892	2500	24° 45' 41.11"	STA: 9+458.246 E: 658,217.243 N: 5,176,078.767	E: 658,259.302 N: 5,176,161.700	STA: 9+644.138 E: 658,295.084 N: 5,176,247.529	4° 15' 37.2"



Parks Canada Parcs Canada



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

ALIGNMENT GEOMETRY
AND SUPERELEVATION
DEVELOPMENT TABLES

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
1114		
drawing no.		no. du dessin
C-26		

C

C

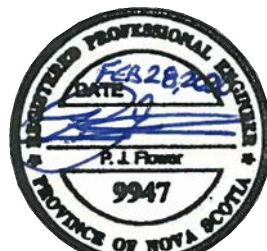
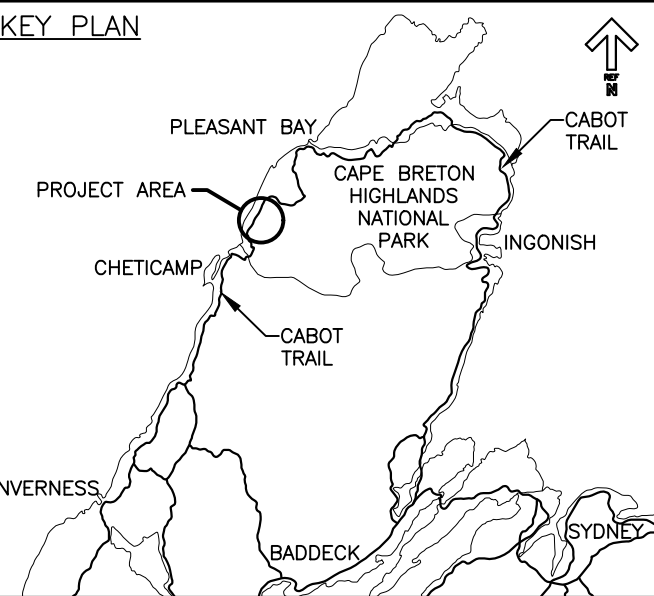
NOTE:
TRANSITION FROM FULL
SUPER 3.2% TO FULL
SUPER 5.1% BETWEEN
STA. 10+934.78 TO
STA. 10+990.00

NOTE:
TRANSITION FROM FULL
SUPER 3.2% TO FULL
SUPER 5.1% BETWEEN
STA. 10+934.78 TO
STA. 10+990.00

NOTE:
TRANSITION FROM FULL
SUPER 3.2% TO FULL
SUPER 5.1% BETWEEN
STA. 10+934.78 TO
STA. 10+990.00

NOTE:
TRANSITION FROM FULL
SUPER 3.2% TO FULL
SUPER 5.1% BETWEEN
STA. 10+934.78 TO
STA. 10+990.00

NOTE:
TRANSITION FROM FULL
SUPER 3.2% TO FULL
SUPER 5.1% BETWEEN
STA. 10+934.78 TO
STA. 10+990.00




0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing	dessin
---------	--------

ALIGNMENT GEOMETRY AND SUPERELEVATION DEVELOPMENT TABLES

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
		FEB. 28, 2020
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet

1114

drawing no.	no. du dessin
-------------	---------------

C-27

U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-2P8.dwg

ALIGNMENT GEOMETRY								
ID	SEGMENT TYPE	LENGTH (m)	RADIUS (m)	TANGENT OR CHORD AZIMUTH	BEGIN STATION	PI OR A	END STATION	DELTA Δ
T-40	TANGENT	8.124		2° 10' 34.34"	STA: 11+576.173 E: 658,986.518 N: 5,178,017.113		STA: 11+584.298 E: 658,986.826 N: 5,178,025.231	
C-40	CURVE	88.905	196	349° 08' 54.22"	STA: 11+584.298 E: 658,986.826 N: 5,178,025.231	E: 658,988.544 N: 5,178,070.433	STA: 11+673.202 E: 658,970.232 N: 5,178,111.796	26° 03' 20.2"
T-41	TANGENT	41.235		336° 07' 14.11"	STA: 11+673.202 E: 658,970.232 N: 5,178,111.796		STA: 11+714.437 E: 658,953.540 N: 5,178,149.501	
C-41	CURVE	89.183	108	359° 46' 37.73"	STA: 11+714.437 E: 658,953.540 N: 5,178,149.501	E: 658,934.388 N: 5,178,192.762	STA: 11+803.621 E: 658,953.203 N: 5,178,236.171	47° 18' 47.2"
T-42	TANGENT	69.437		23° 26' 01.34"	STA: 11+803.621 E: 658,953.203 N: 5,178,236.171		STA: 11+873.058 E: 658,980.817 N: 5,178,299.881	
C-42	CURVE	100.529	330	32° 09' 38.89"	STA: 11+873.058 E: 658,980.817 N: 5,178,299.881	E: 659,000.963 N: 5,178,346.360	STA: 11+973.587 E: 659,034.122 N: 5,178,384.656	17° 27' 15.1"
T-43	TANGENT	76.502		40° 53' 16.44"	STA: 11+973.587 E: 659,034.122 N: 5,178,384.656		STA: 12+050.088 E: 659,084.198 N: 5,178,442.491	
C-43	CURVE	106.025	110	68° 30' 01.59"	STA: 12+050.088 E: 659,084.198 N: 5,178,442.491	E: 659,121.861 N: 5,178,485.989	STA: 12+156.113 E: 659,179.071 N: 5,178,479.861	55° 13' 30.3"

ALIGNMENT GEOMETRY								
ID	SEGMENT TYPE	LENGTH (m)	RADIUS (m)	TANGENT OR CHORD AZIMUTH	BEGIN STATION	PI OR A	END STATION	DELTA Δ
T-44	TANGENT	85.920		96° 06' 46.74"	STA: 12+156.113 E: 659,179.071 N: 5,178,479.861		STA: 12+242.033 E: 659,264.503 N: 5,178,470.712	
C-44	CURVE	61.476	80	118° 07' 38.56"	STA: 12+242.033 E: 659,264.503 N: 5,178,470.712	E: 659,296.664 N: 5,178,467.267	STA: 12+303.509 E: 659,317.394 N: 5,178,442.438	44° 01' 43.7"
T-45	TANGENT	81.651		140° 08' 30.39"	STA: 12+303.509 E: 659,317.394 N: 5,178,442.438		STA: 12+385.160 E: 659,369.723 N: 5,178,379.760	
C-45	CURVE	64.681	40	93° 49' 02.34"	STA: 12+385.160 E: 659,369.723 N: 5,178,379.760	E: 659,396.573 N: 5,178,347.601	STA: 12+449.841 E: 659,427.456 N: 5,178,423.186	92° 38' 56.1"
T-46	TANGENT	69.971		47° 29' 34.28"	STA: 12+449.841 E: 659,427.456 N: 5,178,375.908		STA: 12+519.811 E: 659,479.038 N: 5,178,423.186	
C-46	CURVE	66.143	80	23° 48' 25.51"	STA: 12+519.811 E: 659,479.038 N: 5,178,423.186	E: 659,504.909 N: 5,178,446.898	STA: 12+585.955 E: 659,504.983 N: 5,178,481.992	47° 22' 17.5"
T-47	TANGENT	45.503		0° 07' 16.73"	STA: 12+585.955 E: 659,504.983 N: 5,178,481.992		STA: 12+631.457 E: 659,505.079 N: 5,178,527.495	
C-47	CURVE	88.408	55	46° 10' 13.64"	STA: 12+631.457 E: 659,505.079 N: 5,178,527.495	E: 659,505.200 N: 5,178,584.546	STA: 12+719.865 E: 659,562.209 N: 5,178,582.337	92° 05' 53.8"

SUPERELEVATION DEVELOPMENT				
CURVE C-40	RADIUS = 195			E _{max} = 4.50%
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
11+592.25	-4.50%	94.984	4.50%	BEGIN FULL SUPER
11+662.25	-4.50%	99.934	4.50%	END FULL SUPER
11+692.84	0.00%	102.063	0.00%	LEVEL LEVEL

SUPERELEVATION DEVELOPMENT				
CURVE C-41	RADIUS = 108			E _{max} = 5.80%
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
11+692.84	0.00%	102.063	0.00%	LEVEL LEVEL
11+732.25	5.80%	104.905	-5.80%	BEGIN FULL SUPER
11+785.25	5.80%	108.689	-5.80%	END FULL SUPER
11+809.25	2.00%	110.411	-2.00%	REVERSE CROWN
11+822.25	0.00%	111.345	-2.00%	LEVEL CROWN
11+835.25	-2.00%	112.281	-2.00%	NORMAL CROWN

SUPERELEVATION DEVELOPMENT				
CURVE C-42	RADIUS = 130			E _{max} = 3.70%
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
11+846.25	-2.00%	113.074	-2.00%	NORMAL CROWN
11+860.25	0.00%	114.085	-2.00%	LEVEL CROWN
11+873.75	2.00%	115.025	-2.00%	REVERSE CROWN
11+885.25	3.70%	115.894	-3.70%	BEGIN FULL SUPER
11+962.25	3.70%	121.498	-3.70%	END FULL SUPER
11+974.25	2.00%	122.376	-2.00%	REVERSE CROWN
11+988.25	0.00%	123.402	-2.00%	LEVEL CROWN
12+003.25	-2.00%	124.502	-2.00%	NORMAL CROWN

SUPERELEVATION DEVELOPMENT				
CURVE C-43	RADIUS = 110			E _{max} = 5.80%
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
12+015.25	-2.00%	125.384	-2.00%	NORMAL CROWN
12+029.25	0.00%	126.415	-2.00%	LEVEL CROWN
12+042.75	2.00%	127.373	-2.00%	REVERSE CROWN
12+068.25	5.80%	129.294	-5.80%	BEGIN FULL SUPER
12+138.25	5.80%	134.479	-5.80%	END FULL SUPER
12+165.25	2.00%	136.479	-2.00%	REVERSE CROWN
12+179.25	0.00%	137.516	-2.00%	LEVEL CROWN
12+194.25	-2.00%	138.627	-2.00%	NORMAL CROWN

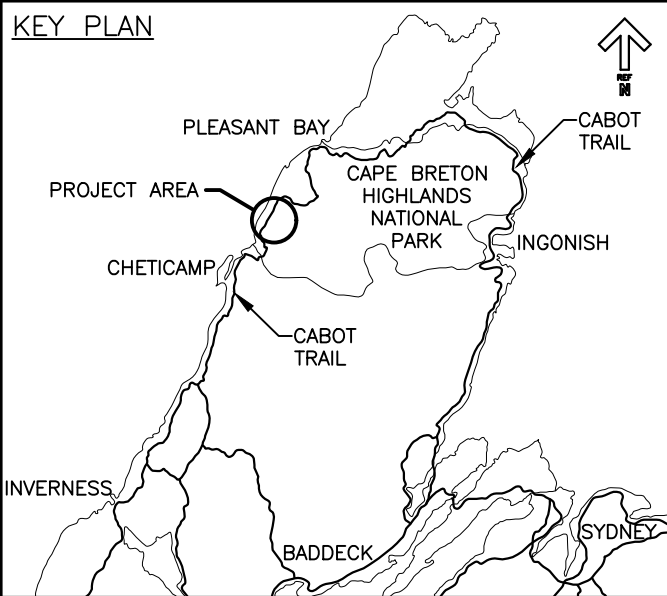
SUPERELEVATION DEVELOPMENT				
CURVE C-44	RADIUS = 80			E _{max} = 6.00%
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
12+202.25	-2.00%	139.220	-2.00%	NORMAL CROWN
12+218.25	0.00%	140.405	-2.00%	LEVEL CROWN
12+232.25	2.00%	141.442	-2.00%	REVERSE CROWN
12+260.25	6.00%	143.516	-6.00%	BEGIN FULL SUPER
12+286.25	6.00%	145.442	-6.00%	END FULL SUPER
12+312.25	2.00%	147.368	-2.00%	REVERSE CROWN
12+325.25	0.00%	148.331	-2.00%	LEVEL CROWN
12+344.25	-2.00%	149.737	-2.00%	NORMAL CROWN

SUPERELEVATION DEVELOPMENT				
CURVE C-45	RADIUS = 40			E _{max} = 6.00%
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
12+344.25	-2.00%	149.737	-2.00%	NORMAL CROWN
12+363.25	-2.00%	151.103	0.00%	LEVEL CROWN
12+376.25	-2.00%	152.002	2.00%	REVERSE CROWN
12+402.25	-6.00%	153.714	6.00%	BEGIN FULL SUPER
12+432.25	-6.00%	155.544	6.00%	END FULL SUPER
12+456.25	2.00%	156.898	-2.00%	REVERSE CROWN
12+468.25	0.00%	157.538	-2.00%	LEVEL CROWN
12+481.25	-2.00%	158.203	-2.00%	NORMAL CROWN

SUPERELEVATION DEVELOPMENT				
CURVE C-46	RADIUS = 80			E _{max} = 6.00%
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
12+489.25	-2.00%	158.602	-2.00%	NORMAL CROWN
12+502.25	-2.00%	159.251	0.00%	LEVEL CROWN
12+514.25	-2.00%	159.849	2.00%	REVERSE CROWN
12+538.25	-6.00%	161.047	6.00%	BEGIN FULL SUPER
12+568.25	-6.00%	162.543	6.00%	END FULL SUPER
12+592.25	-2.00%	163.740	2.00%	REVERSE CROWN
12+604.25	-1.00%	164.339	0.00%	LEVEL RIGHT



Parks Canada
Parcs Canada



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS NATIONAL PARK

drawing dessin

ALIGNMENT GEOMETRY
AND SUPERELEVATION
DEVELOPMENT TABLES

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
1114		
drawing no.		no. du dessin
C-28		

U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-228.dwg

ALIGNMENT GEOMETRY								
ID	SEGMENT TYPE	LENGTH (m)	RADIUS (m)	TANGENT OR CHORD AZIMUTH	BEGIN STATION	PI OR A	END STATION	DELTA Δ
T-48	TANGENT	31.905		92° 13' 10.56"	STA: 12+719.865 E: 659,562.209 N: 5,178,582.337		STA: 12+751.770 E: 659,594.090 N: 5,178,581.101	
C-48	CURVE	88.986	55	45° 52' 09.13"	STA: 12+751.770 E: 659,594.090 N: 5,178,581.101	E: 659,651.703 N: 5,178,578.868	STA: 12+840.820 E: 659,651.218 N: 5,178,636.522	92° 42' 02.8"

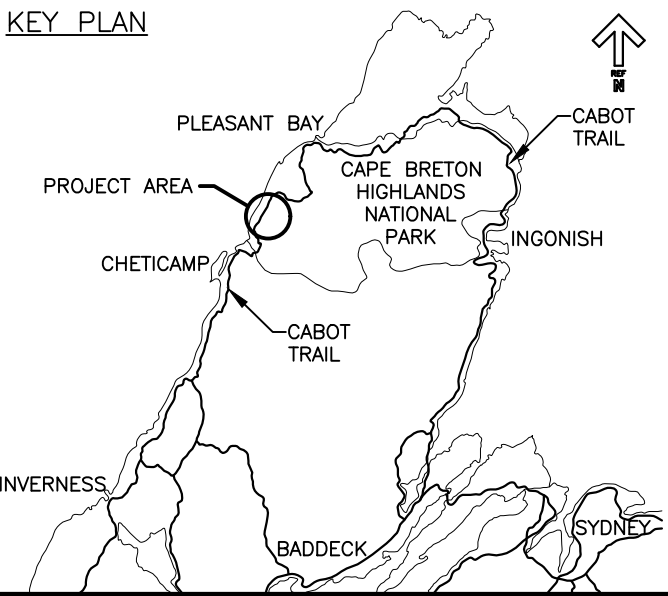
SUPERELEVATION DEVELOPMENT				
CURVE C-47	RADIUS = 55			E _{max} = 6.00%
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
12+613.25	0.00%	164.788	-1.00%	LEVEL LEFT
12+625.25	2.00%	165.387	-2.00%	REVERSE CROWN
12+649.25	6.00%	166.594	-6.00%	BEGIN FULL SUPER
12+702.25	6.00%	169.316	-6.00%	END FULL SUPER
12+724.25	2.00%	170.461	-2.00%	REVERSE CROWN
12+735.25	0.00%	171.033	0.00%	LEVEL LEVEL

SUPERELEVATION DEVELOPMENT				
CURVE C-48	RADIUS = 55			E _{max.} = 6.00%
STATION	LEFT	CL ELEV.	RIGHT	DESCRIPTION
12+737.20	0.00%	171.092	0.00%	LEVEL CROWN
12+748.70	-2.00%	171.683	2.00%	REVERSE CROWN
12+771.40	-6.00%	172.864	6.00%	BEGIN FULL SUPER
12+824.50	-6.00%	175.676	6.00%	END FULL SUPER
12+851.60	-2.00%	177.152	2.00%	REVERSE CROWN
12+865.10	0.00%	177.902	0.00%	LEVEL CROWN



Parks Canada
Parcs Canada

KEY PLAN



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project project

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

ALIGNMENT GEOMETRY
AND SUPERELEVATION
DEVELOPMENT TABLES

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender	Soumission
PCA Project Manager	FEB. 28, 2020 Administrateur de projets PCA
project number	no. du projet

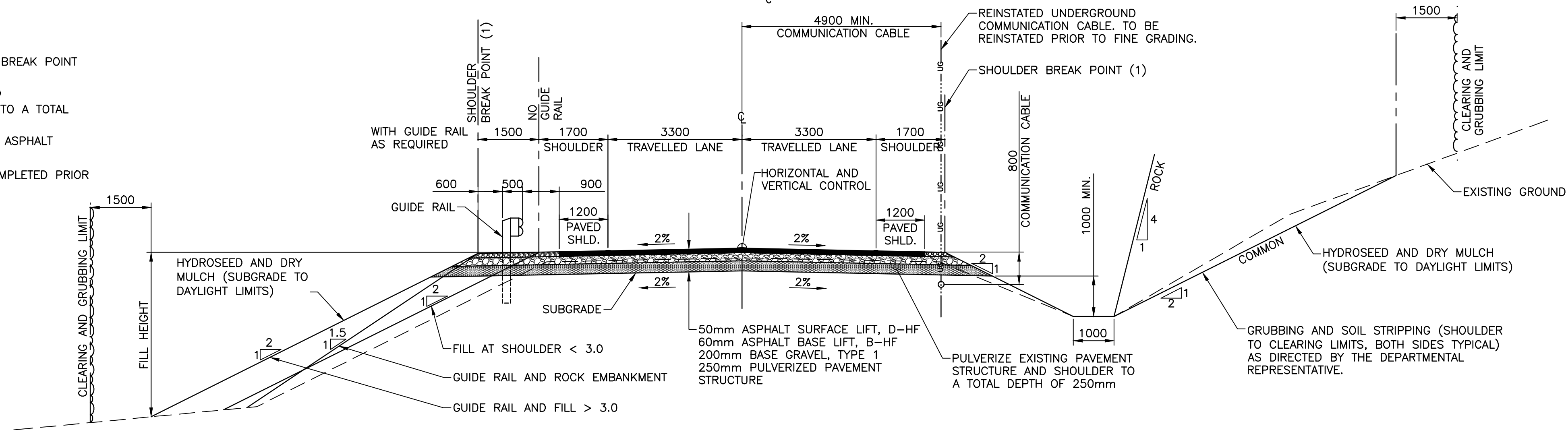
1114

drawing no. no. du dessin

C-29

NOTES:

- 0.4m ROUNDING CENTERED ON SHOULDER BREAK POINT IF GUIDE RAIL NOT INSTALLED.
- PERFORM ASPHALT COLD MILLING PRIOR TO PULVERIZATION OF THE EXISTING ROADWAY TO A TOTAL DEPTH OF 70mm.
- 110mm SHOULDER MATERIAL – RECLAIMED ASPHALT PRODUCT (RAP).
- ALL CLEARING ACTIVITIES ARE MUST BE COMPLETED PRIOR TO MAY 15.



LIMITS OF PULVERIZE AND STRENGTHEN (560 mm PAVEMENT STRUCTURE)

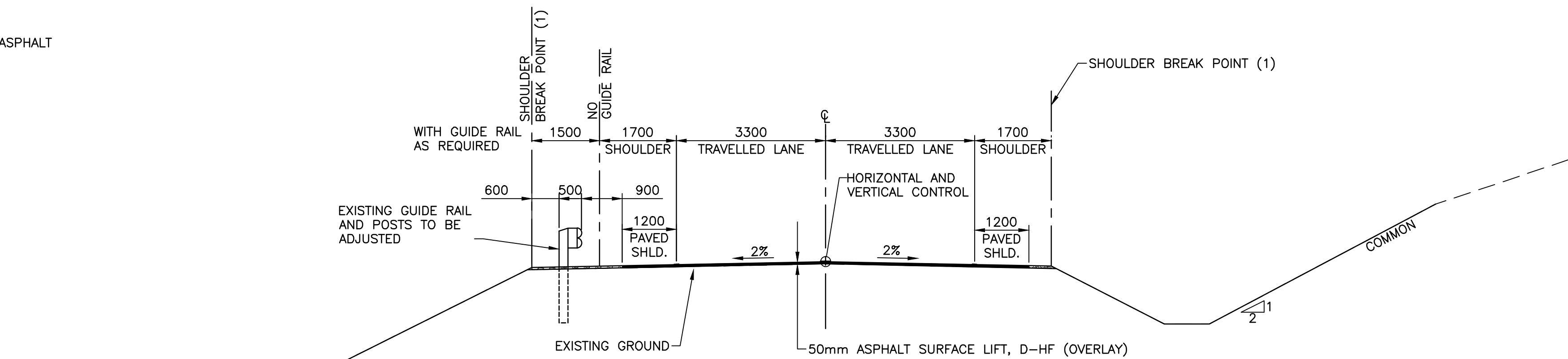
STA. 7+600 TO STA. 8+540
STA. 10+215 TO STA. 11+300

MODIFIED CABOT TRAIL
TYPICAL SECTION – PULVERIZE AND STRENGTHEN (560 mm)



NOTES:

- 50mm SHOULDER MATERIAL – RECLAIMED ASPHALT PRODUCT (RAP)



LIMITS OF ASPHALT OVERLAY (50mm)

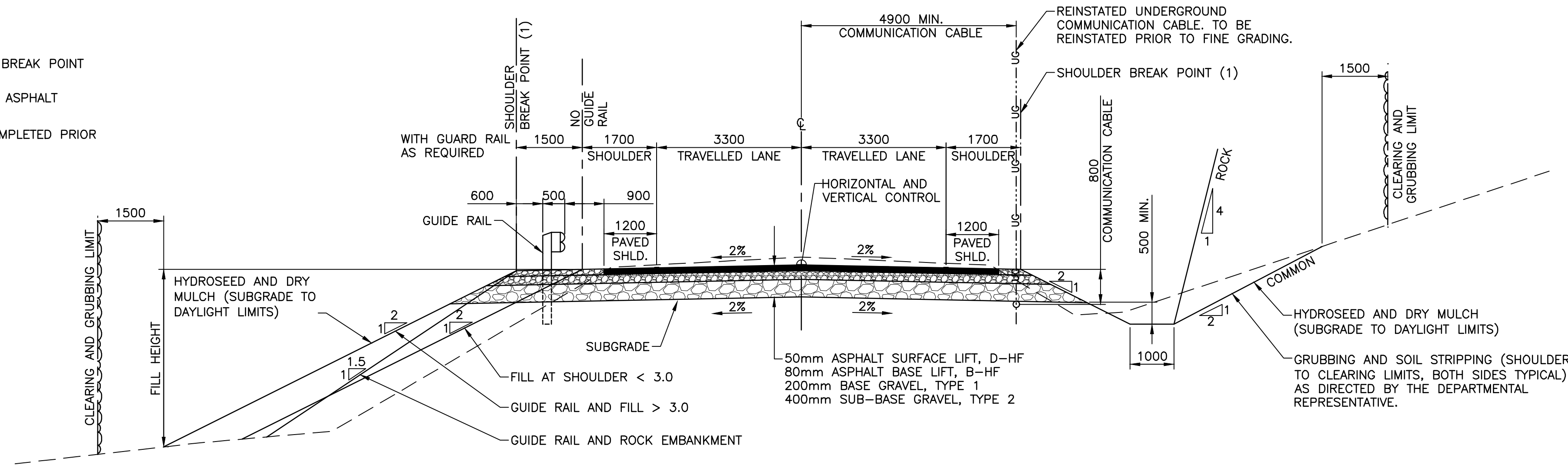
STA. 8+790 TO STA. 10+215 (CORNEY BROOK AREA)

MODIFIED CABOT TRAIL
TYPICAL SECTION – OVERLAY (50mm)



NOTES:

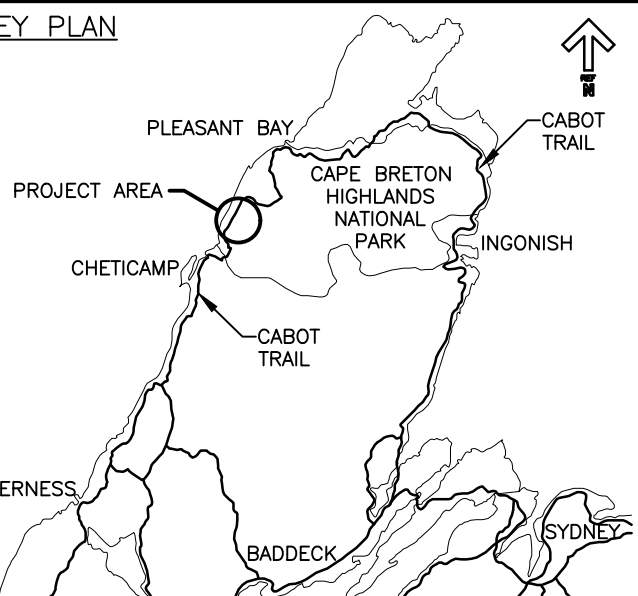
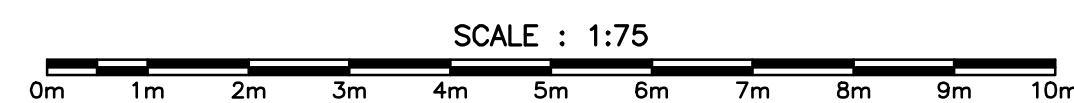
- 0.4m ROUNDING CENTERED ON SHOULDER BREAK POINT IF GUARD RAIL NOT INSTALLED.
- 130mm SHOULDER MATERIAL – RECLAIMED ASPHALT PRODUCT (RAP).
- ALL CLEARING ACTIVITIES ARE MUST BE COMPLETED PRIOR TO MAY 15.



LIMITS OF REHABILITATION (730mm PAVEMENT STRUCTURE)

STA. 11+300 TO STA. 12+190

MODIFIED CABOT TRAIL
TYPICAL SECTION – REHABILITATION (730 mm)



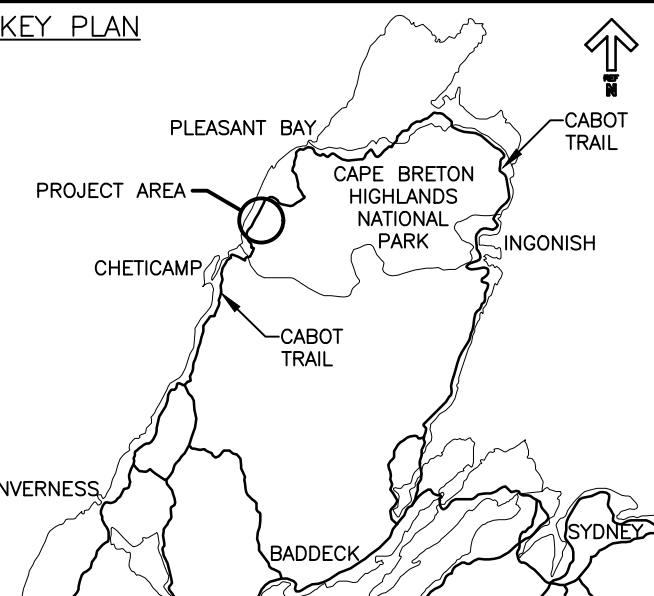
0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

TYPICAL SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	1114	
drawing no.		no. du dessin
	C-30	



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project _____ projet _____

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS NATIONAL PARK

drawing _____ dessin _____

TYPICAL SECTIONS

designed GSC conçu _____

date FEB. 28, 2020

drawn CCP dessiné _____

date FEB. 28, 2020

approved RMB approuvé _____

date FEB. 28, 2020

Tender _____ Soumission _____

PCA Project Manager _____ Administrateur de projets PCA _____

project number _____ no. du projet _____

1114

drawing no. _____ no. du dessin _____

C-31

NOTES:

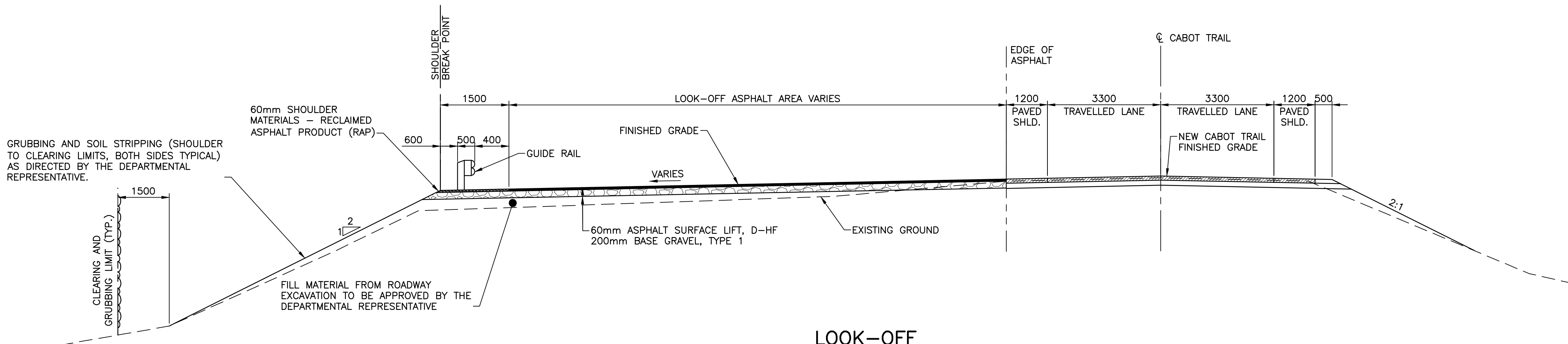
- 0.4m ROUNDING CENTERED ON SHOULDER BREAK POINT IF GUARD RAIL NOT INSTALLED.
- 130mm SHOULDER MATERIAL – RECLAIMED ASPHALT PRODUCT (RAP).
- ALL CLEARING ACTIVITIES ARE MUST BE COMPLETED PRIOR TO MAY 15.

LIMITS OF ASPHALT REPLACEMENT AND STRENGTHEN (280mm PAVEMENT STRUCTURE)

STA. 12+190 TO STA. 12+752

MODIFIED CABOT TRAIL TYPICAL SECTION – ASPHALT REPLACEMENT AND STRENGTHENING (280mm)

SCALE : 1:75



LOOK-OFF TYPICAL SECTION – REHABILITATION (260mm)

SCALE : 1:75

NOTES:

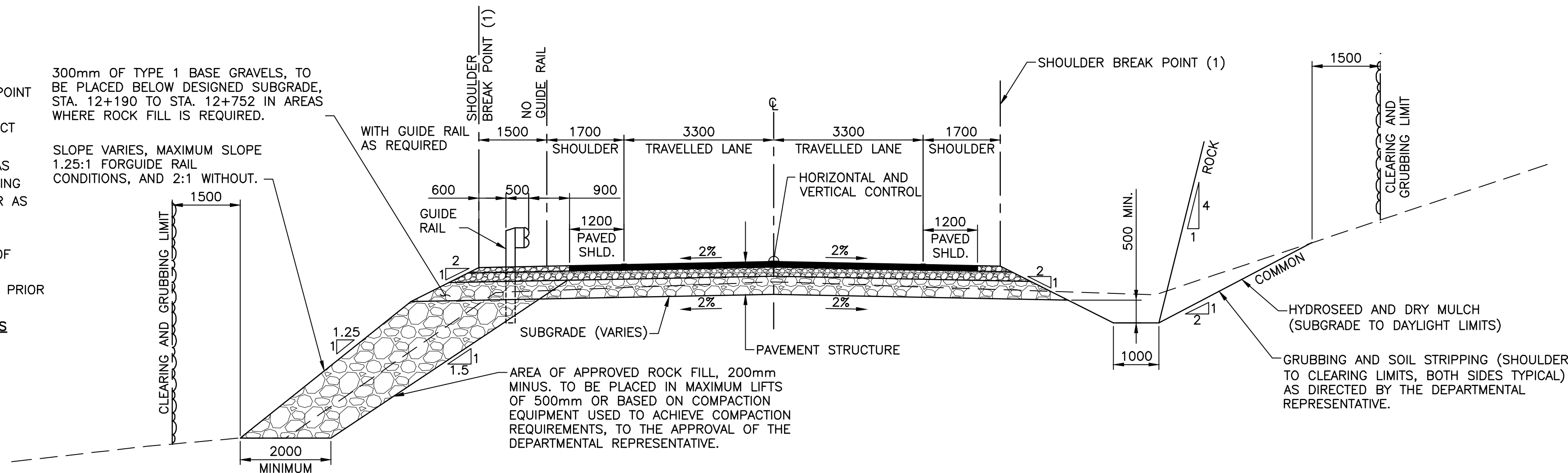
- 0.4m ROUNDING CENTERED ON SHOULDER BREAK POINT IF GUARD RAIL NOT INSTALLED.
- SHOULDER MATERIAL – RECLAIMED ASPHALT PRODUCT (RAP), THICKNESS VARIES.
- ROCK FILLS SHALL BE PLACED IN FORESLOPE AREAS WHERE NEW FORESLOPES INTERCEPTION WITH EXISTING GROUND LENGTH EXCEEDS 3m FROM SUBGRADE OR AS DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE.
- BENCHING REQUIREMENTS SHALL FOLLOW NSTIR STANDARD DRAWING NO. S-2009-016, BENCHING OF EMBANKMENT SLOPES.
- ALL CLEARING ACTIVITIES ARE MUST BE COMPLETED PRIOR TO MAY 15.

APPROXIMATE STATION RANGES WITH STEEPENED SLOPES

STA. 7+700 TO STA. 7+740 (LHS)
 STA. 7+980 TO STA. 8+140 (LHS)
 STA. 10+440 TO STA. 10+560 (LHS)
 STA. 10+680 TO STA. 10+780 (LHS)
 STA. 11+300 TO STA. 11+380 (LHS)
 STA. 11+520 TO STA. 11+580 (LHS)
 STA. 11+680 TO STA. 11+760 (LHS)
 STA. 11+880 TO STA. 11+940 (LHS)
 STA. 12+640 TO STA. 12+720 (LHS)

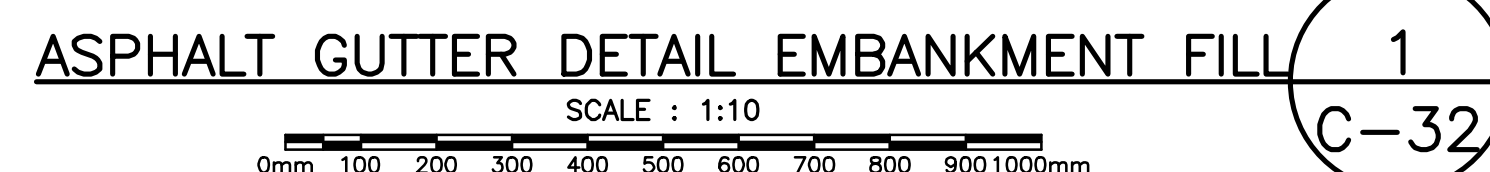
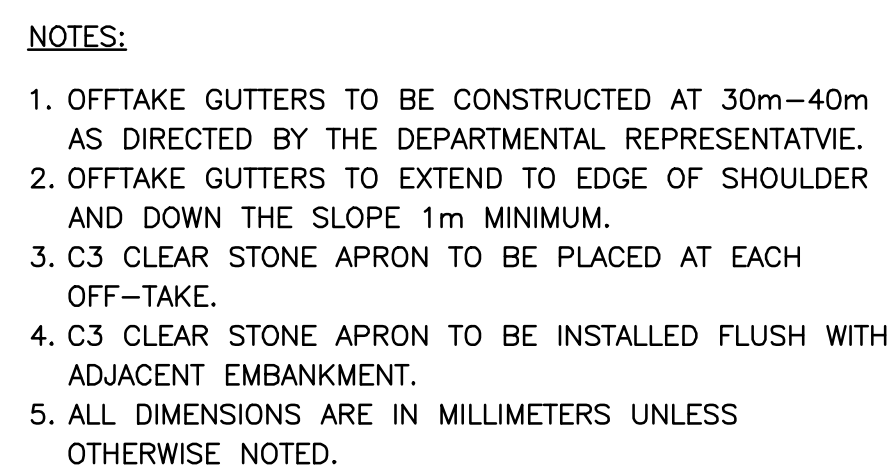
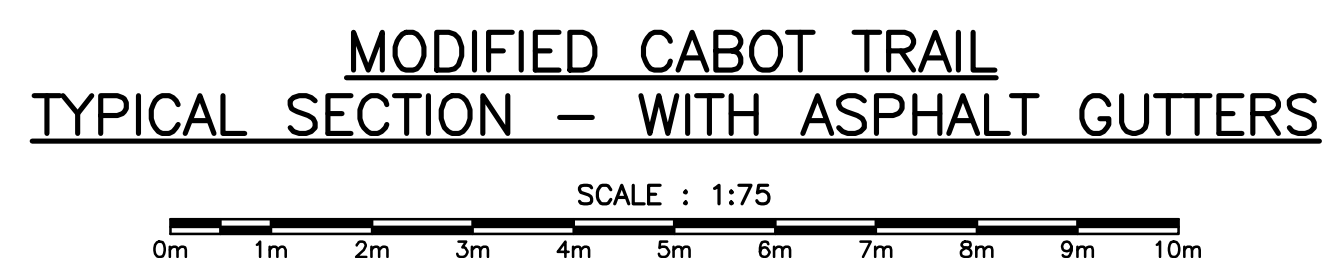
300mm OF TYPE 1 BASE GRAVELS, TO BE PLACED BELOW DESIGNED SUBGRADE, STA. 12+190 TO STA. 12+752 IN AREAS WHERE ROCK FILL IS REQUIRED.

SLOPE VARIES, MAXIMUM SLOPE 1.25:1 FORGUIDE RAIL CONDITIONS, AND 2:1 WITHOUT.

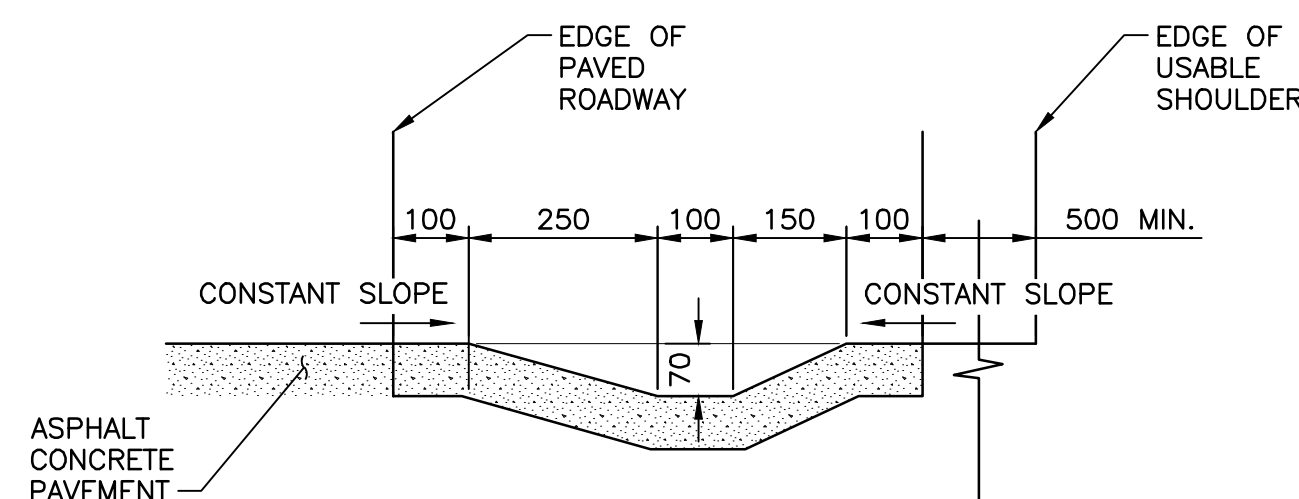


MODIFIED CABOT TRAIL TYPICAL SECTION – WITH STEEPENED SLOPES


SCALE : 1:75



1. OFFTAKE GUTTERS TO BE CONSTRUCTED AT 30m-40m AS DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE.
2. OFFTAKE GUTTERS TO EXTEND TO EDGE OF SHOULDER AND DOWN THE SLOPE 1m MINIMUM.



SCALE : 1:10



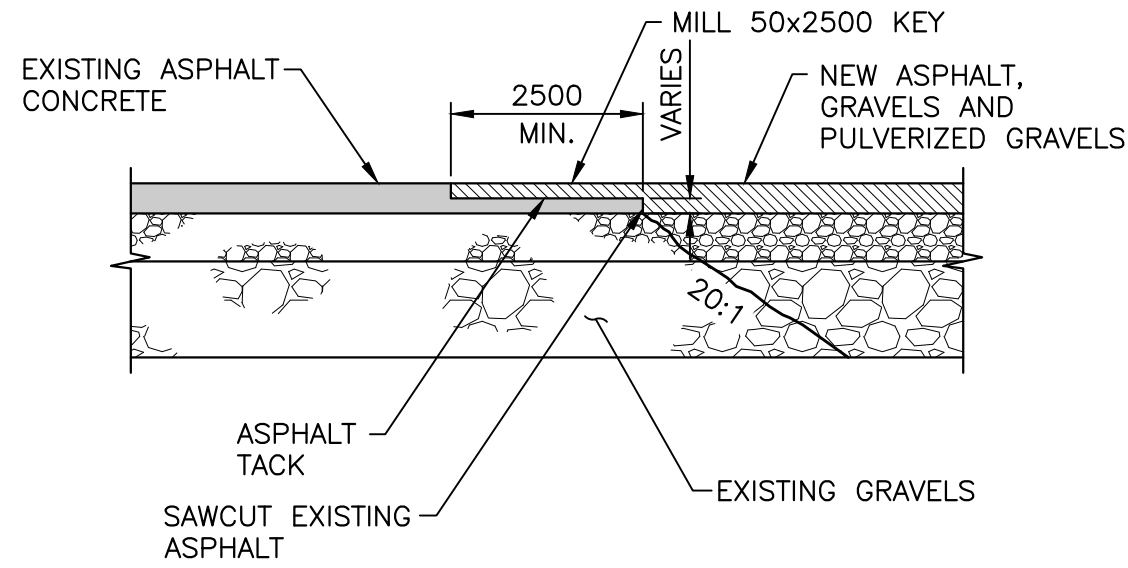
STA. 7+720 TO STA. 7+900 (LHS)
STA. 7+840 TO STA. 8+000 (RHS)
STA. 8+480 TO STA. 8+540 (BOTH SIDES)
STA. 8+970 TO STA. 9+170 (RHS)
STA. 9+150 TO STA. 9+280 (LHS)
STA. 9+620 TO STA. 10+080 (BOTH SIDES)
STA. 10+540 TO STA. 10+620 (BOTH SIDES)
STA. 11+600 TO STA. 11+680 (LHS)
STA. 12+200 TO STA. 12+260 (LHS)
STA. 12+340 TO STA. 12+620 (LHS)

NOTE:
LIMITS OF ASPHALT GUTTERS ARE TO BE
CONFIRMED WITH DEPARTMENTAL
REPRESENTATIVE PRIOR TO CONSTRUCTION.

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-330.dwg

NOTES:

1. SAWCUT EXISTING ASPHALT TO MAKE VERTICAL CLEAN JOINT, MILL 50x2500 KEY, PLACE AND COMPACT NEW GRAVELS. MILLED EDGES FOR KEYED JOINTS TO RECEIVE ASPHALT TACK.
2. USE ASPHALT KEY JOINT FOR ALL TRANSVERSE JOINTS WHERE NEW ASPHALT PAVEMENT MEETS EXISTING ASPHALT PAVEMENT TO DEPARTMENTAL REPRESENTATIVE'S FULL SATISFACTION.



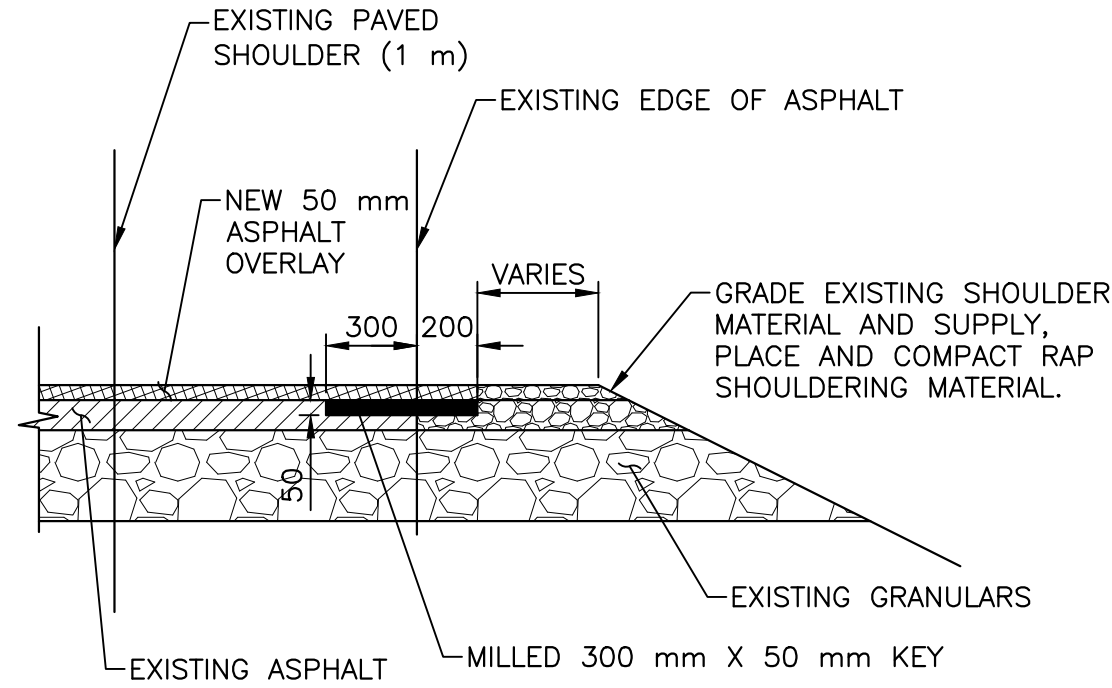
ASPHALT KEY JOINT DETAIL
BLEND WITH EXISTING ROAD

1
C-33

SCALE: 1:25
0mm 500mm 1000mm 1500mm 2000mm 2500mm

NOTES:

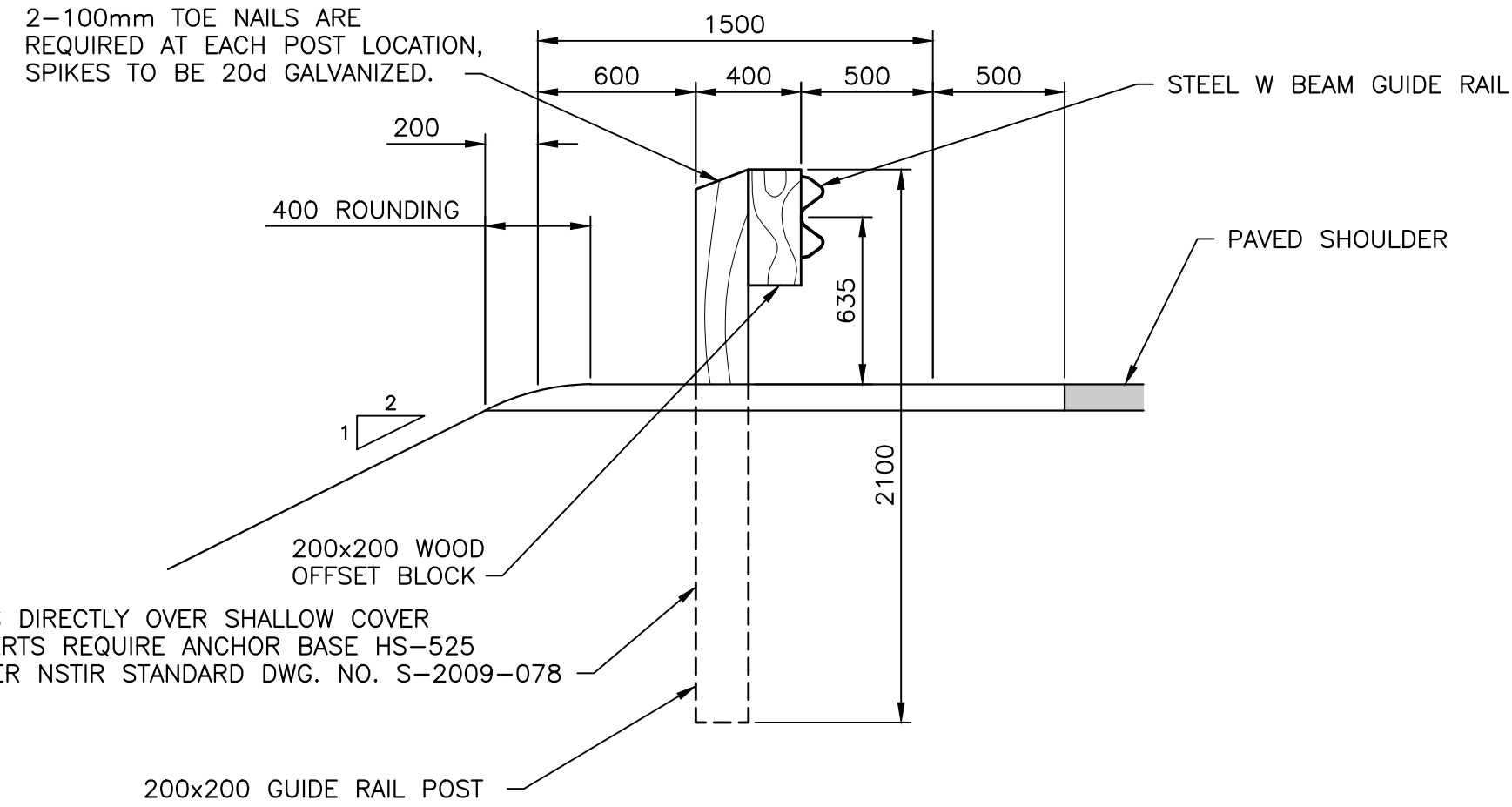
1. USE ASPHALT KEY JOINT FOR ALL LONGITUDINAL JOINTS WHERE NEW ASPHALT PAVEMENT MEETS EXISTING ASPHALT PAVEMENT, STA. 8+790 TO STA. 10+215.



ASPHALT KEY JOINT DETAIL (LONGITUDINAL JOINTS)
BLEND FOR ASPHALT SHOULDER WIDENING

2
C-33

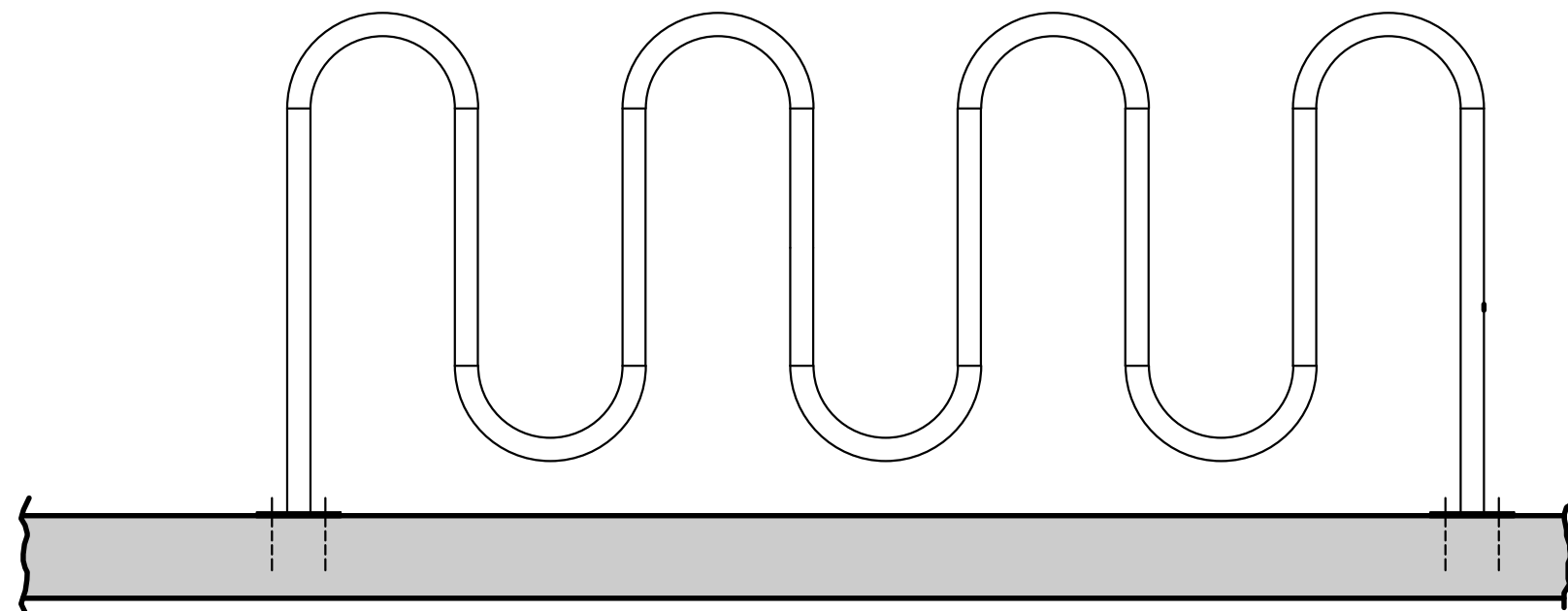
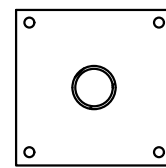
SCALE: 1:25
0mm 500mm 1000mm 1500mm 2000mm 2500mm



TYPICAL GUIDE RAIL POST AND BLOCK DETAIL

3
C-33

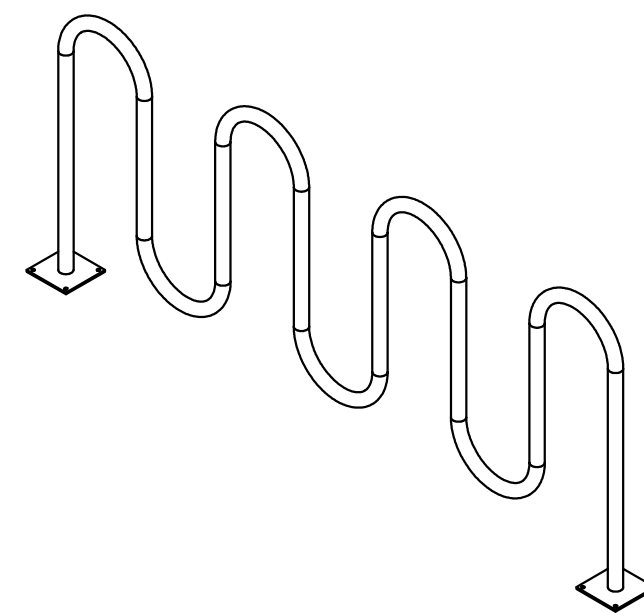
SCALE: 1:25
0mm 500mm 1000mm 1500mm 2000mm 2500mm



TYPICAL BIKE RACK DETAIL

4
C-33

SCALE: 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



ISOMETRIC VIEW

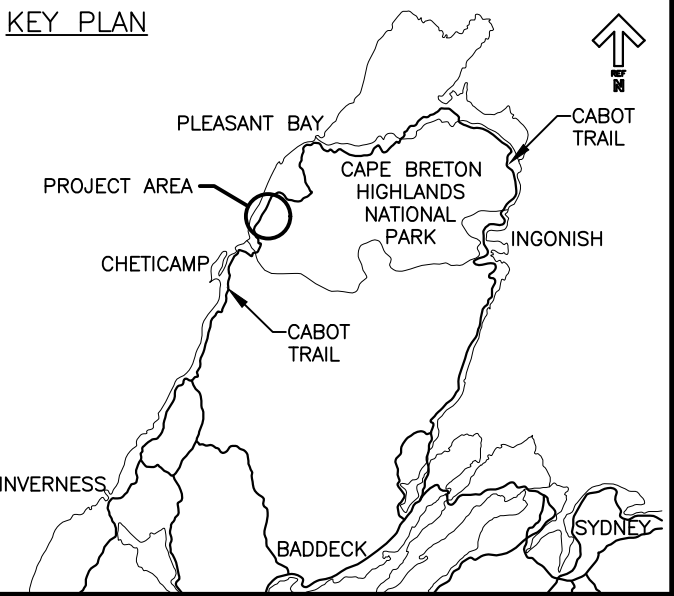
NOTES:

1. SUPPLY AND INSTALL 1 BIKE RACK AT EACH LOOK-OFF AS NOTED. LOOK-OFF AT STA. 7+700 AND LOOK-OFF AT STA. 11+700 (VETERANS MONUMENT).
2. FORM AND PLACE 150mm THICK CONCRETE PAD (MIN. 32 MPa CONCRETE) 2100mm LONG X 450mm WIDE WITH A SINGLE MAT OF WELDED WIRE MESH (150x150x150) IN THE MIDDLE OF THE CONCRETE THICKNESS.
3. CONCRETE PAD SHALL BE POURED PRIOR TO NEW ASPHALT PAVING.
4. ANCHOR LOCATIONS FOR BIKE RACK SHALL BE A MINIMUM 200mm FROM OUTSIDE EDGE OF CONCRETE PAD.
5. LOCATION OF CONCRETE PAD WILL BE AS DIRECTED BY DEPARTMENTAL REPRESENTATIVE.
6. SUPPLY AND INSTALL 5 LOOP WAVE STYLE BIKE RACK (COLOUR: BLACK), ULINE MODEL H-2544 OR APPROVED EQUIVALENT WITH HILTI ANCHORS.



Parks Canada Parcs Canada

KEY PLAN



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project project
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

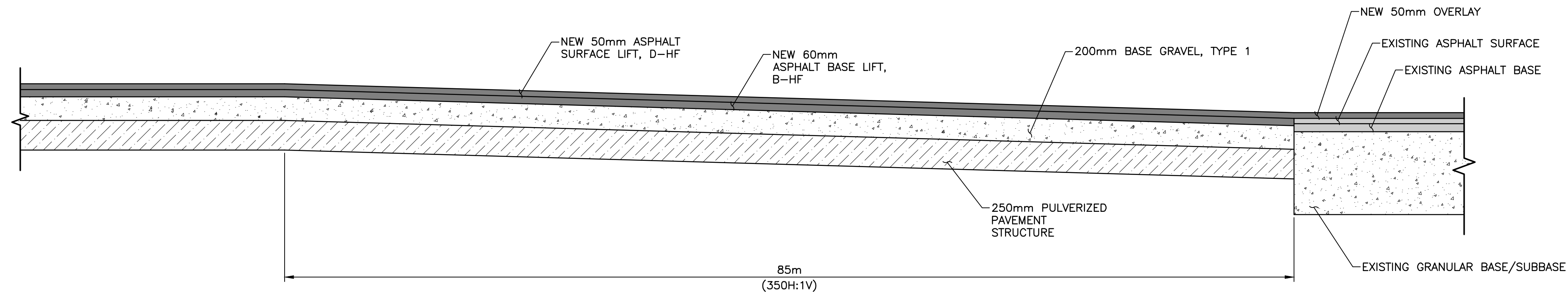
DETAILS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		FEB. 28, 2020
Administrateur de projets PCA		
project number		no. du projet
	1114	
drawing no.		no. du dessin
	C-33	

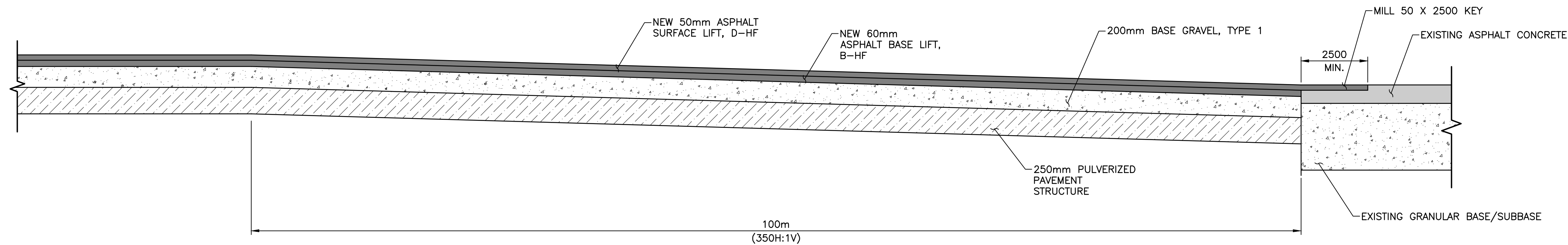
U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-330.dwg

PWGSC A1 (2004)

0 10 20mm 40 60 80 100 120 140 160 180 200mm



ASPHALT PAVING TRANSITION DETAIL 1
PULVERIZE TO 50mm OVERLAY
SCALE: 1:25
C-34



ASPHALT PAVING TRANSITION DETAIL 2
PULVERIZE TO EXISTING ASPHALT CONCRETE
SCALE: 1:25
C-34

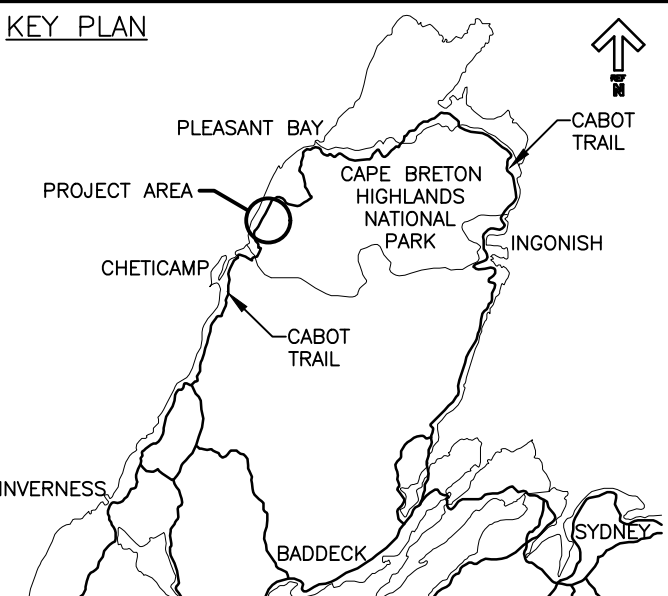
NOTES:

1. ALL ASPHALT TRANSITIONS ARE TO BE COMPLETED UNIFORMLY OVER A 85m TRANSITION (350H:1V) LENGTH AS INDICATED.
2. REQUIREMENTS OF THE PROJECT SPECIFICATIONS FOR ASPHALT PAVING APPLY TO THE PAVING OF THE ROADWAY AND THE TRANSITION AREAS.
3. ALL SURFACE LIFT ASPHALT IS TO BE PLACED CONTINUOUSLY WITH NO TRANSVERSE JOINTS AT THE LIMIT OF EACH PAVEMENT REHABILITATION.



Parks Canada
Parcs Canada

KEY PLAN



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

ASPHALT PAVING
TRANSITION DETAIL

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	

Tender PCA Project Manager
Soumission Administrateur de projets PCA

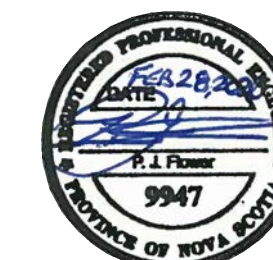
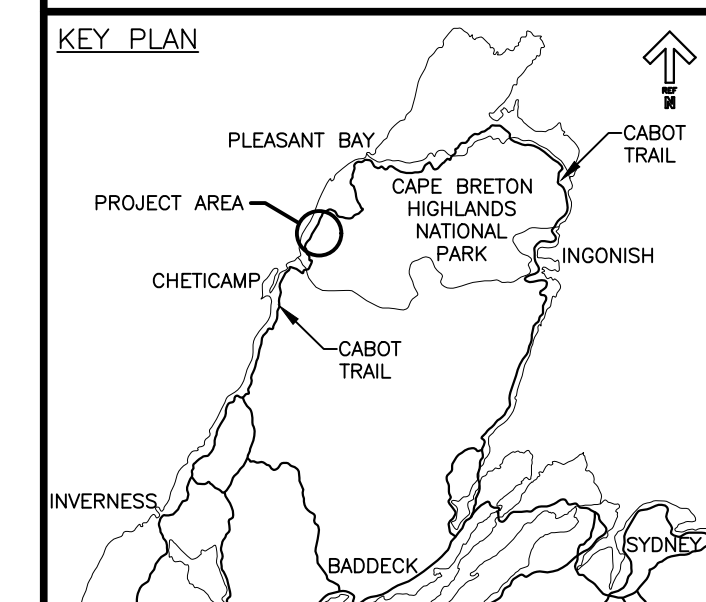
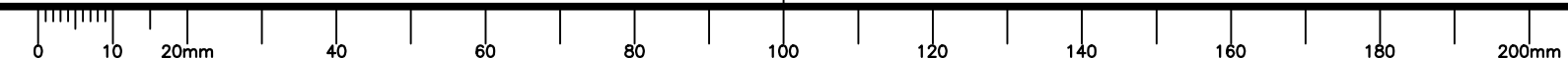
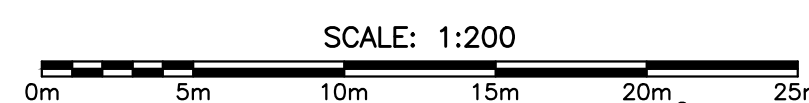
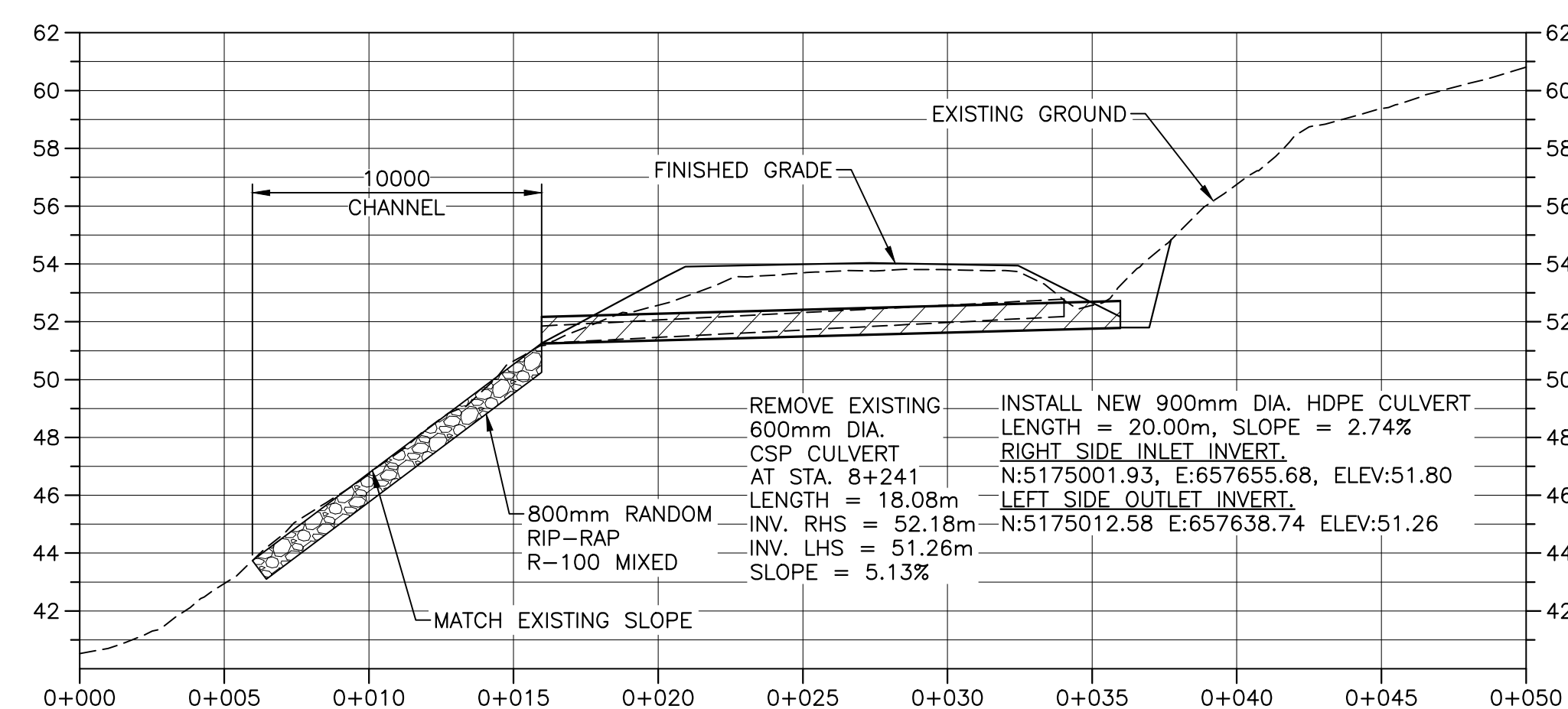
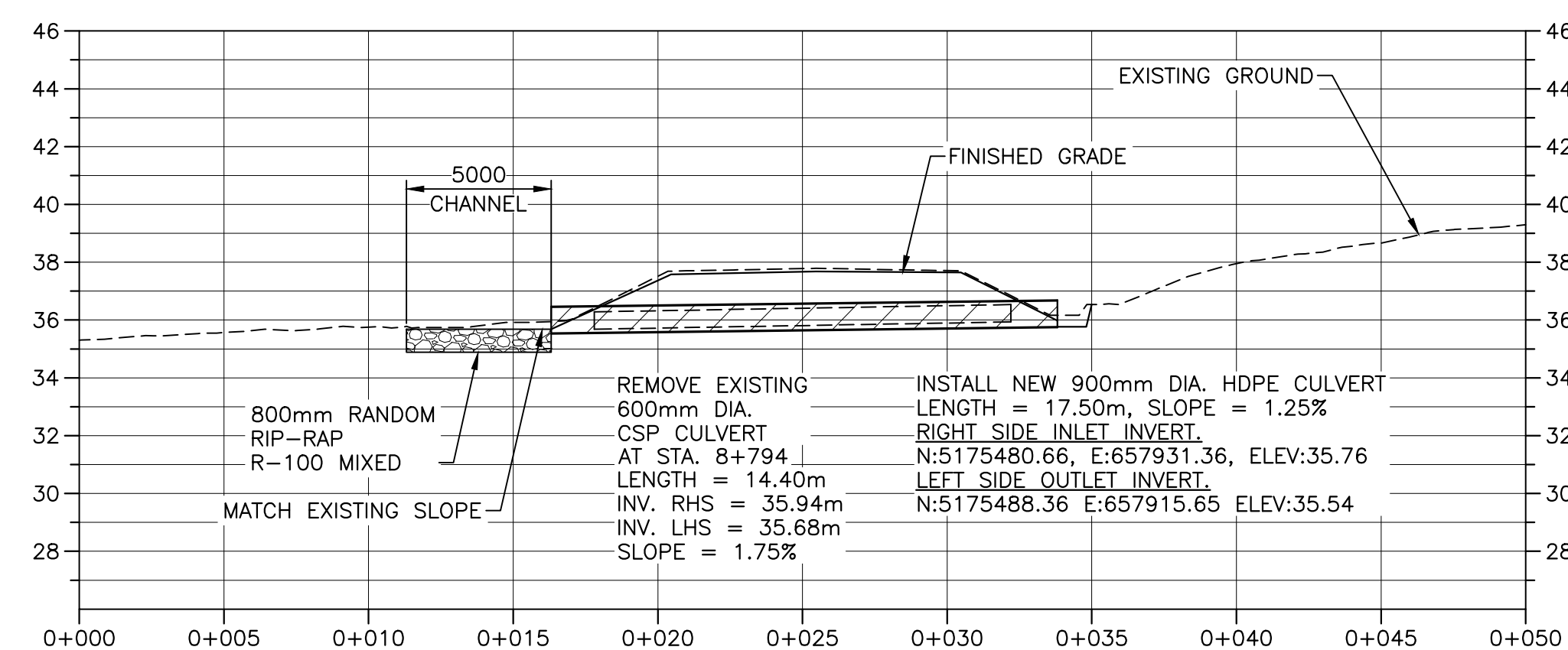
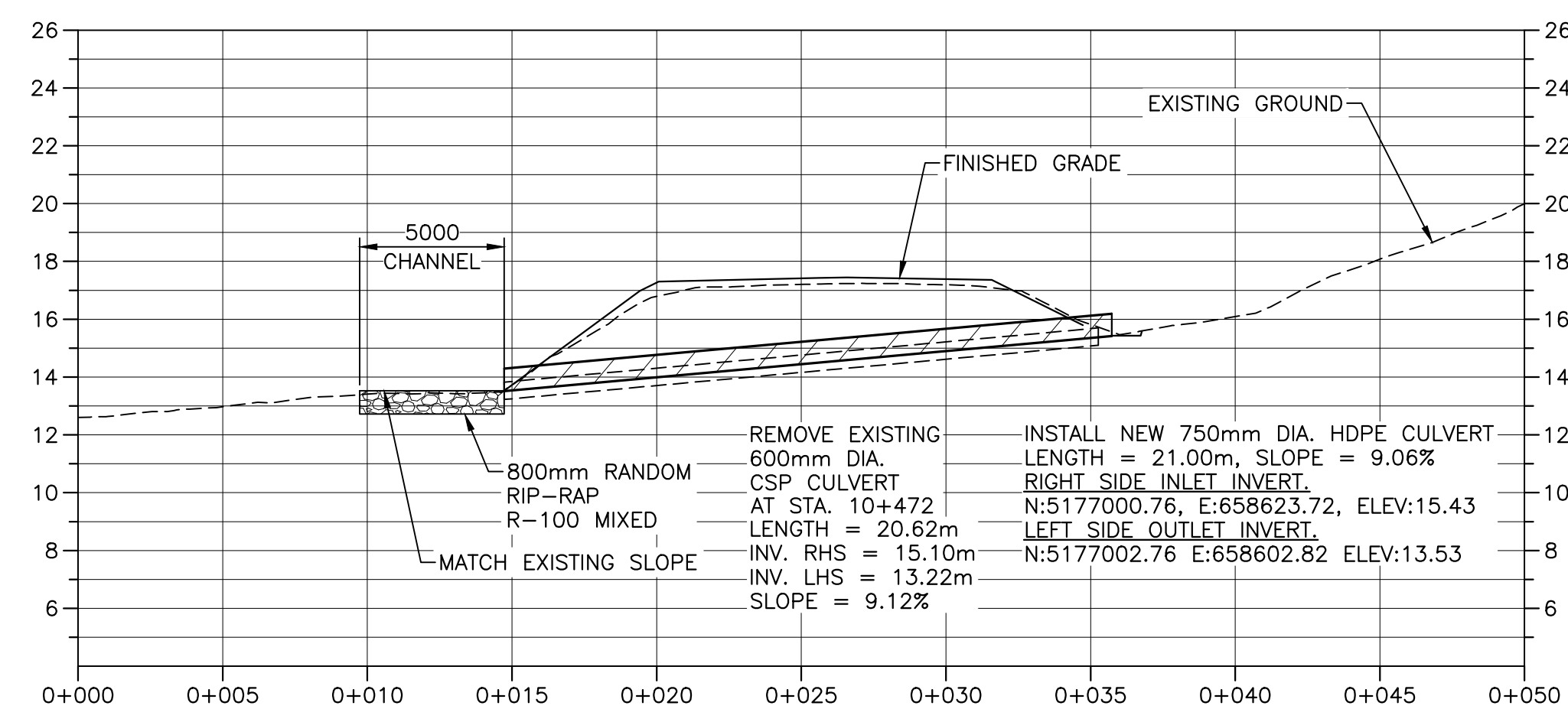
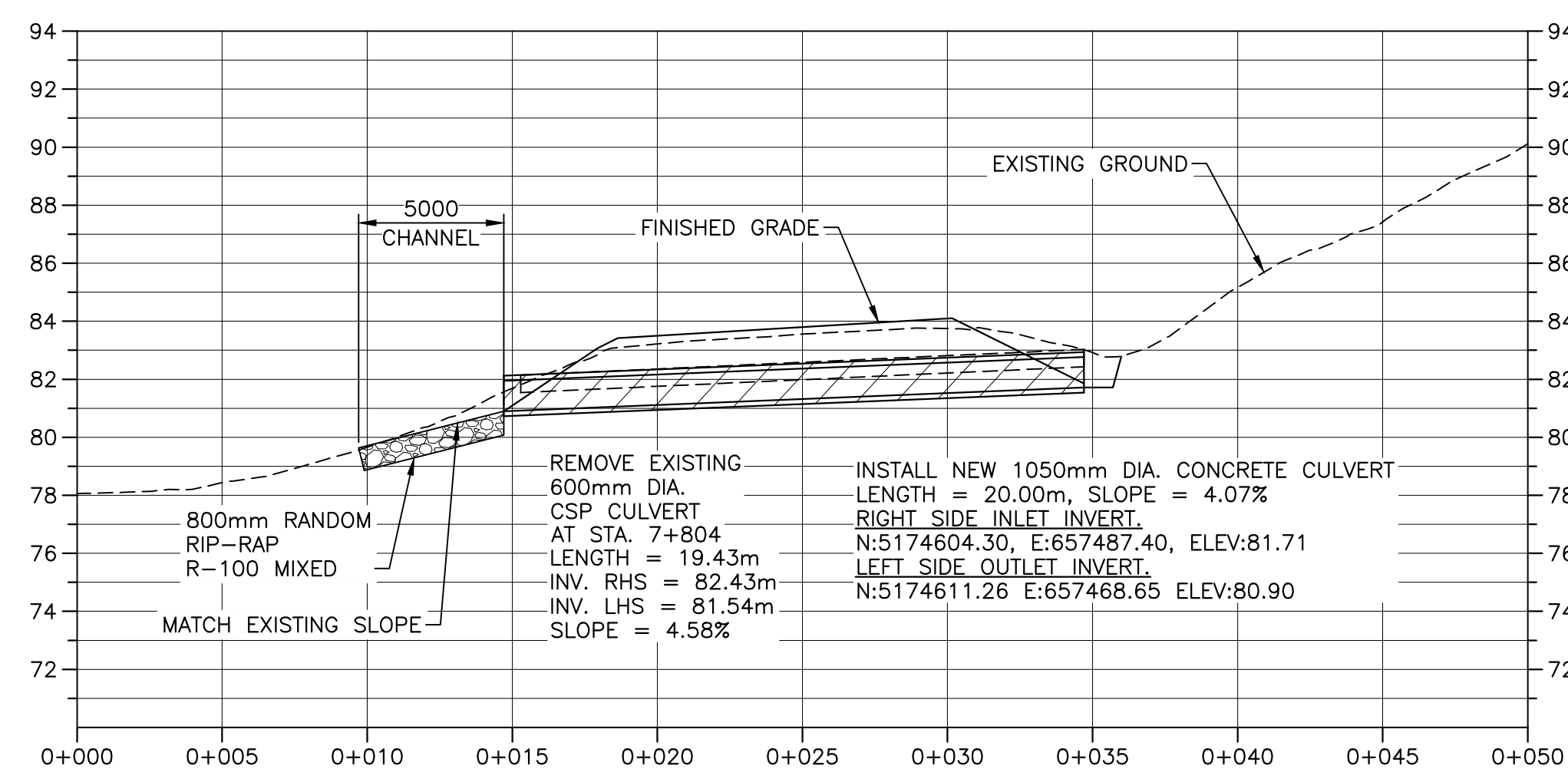
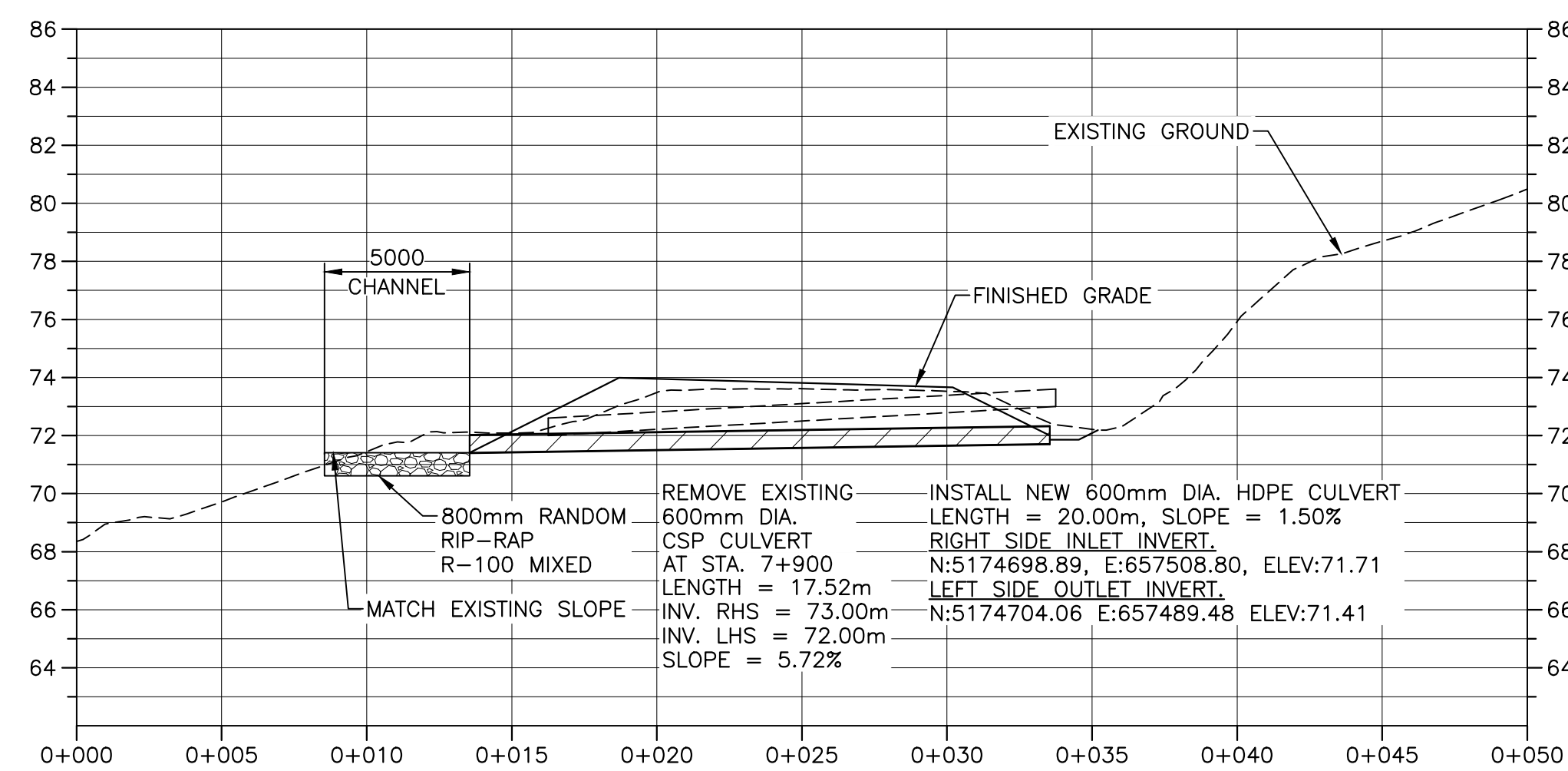
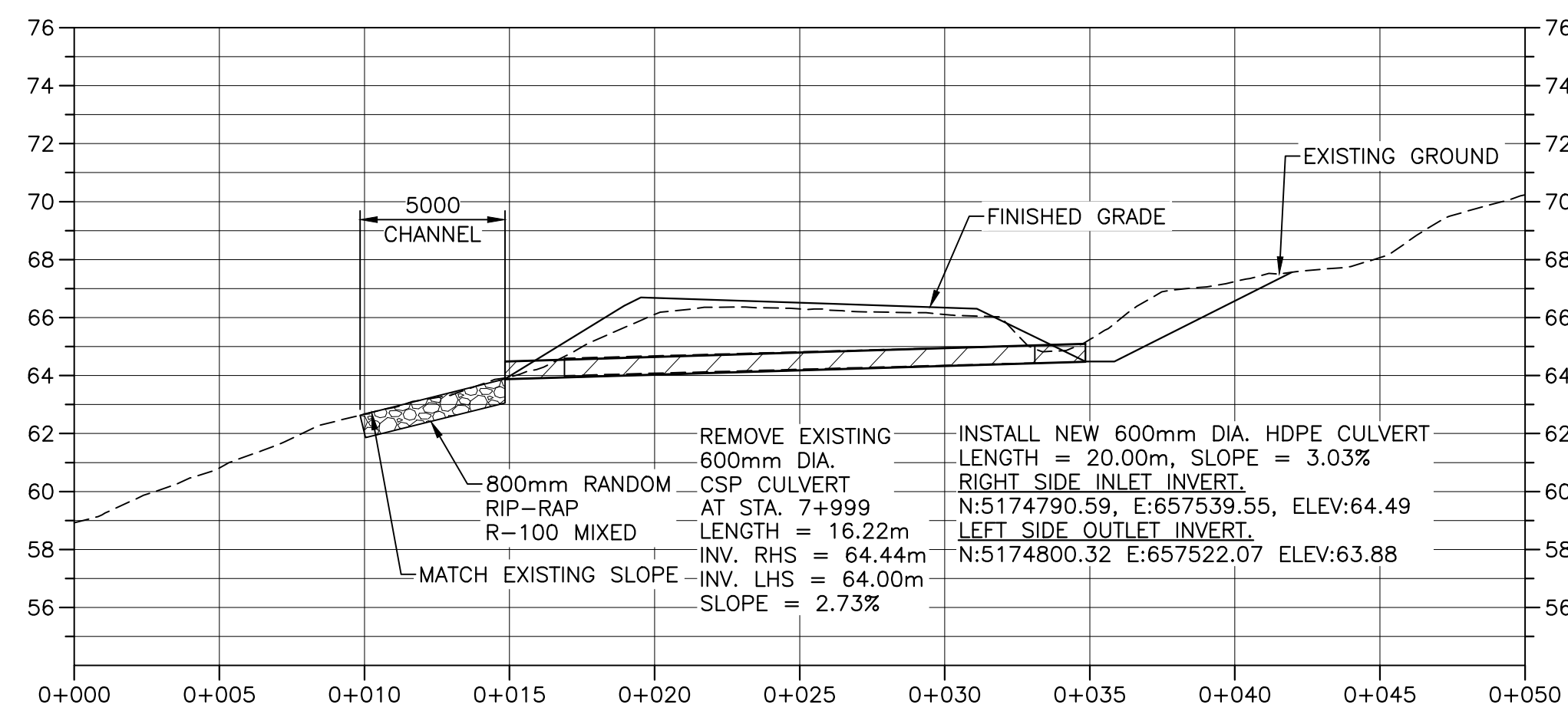
project number no. du projet

1114

drawing no. no. du dessin

C-34

E-DRM/GDD-E: NOT IN SYSTEM




0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

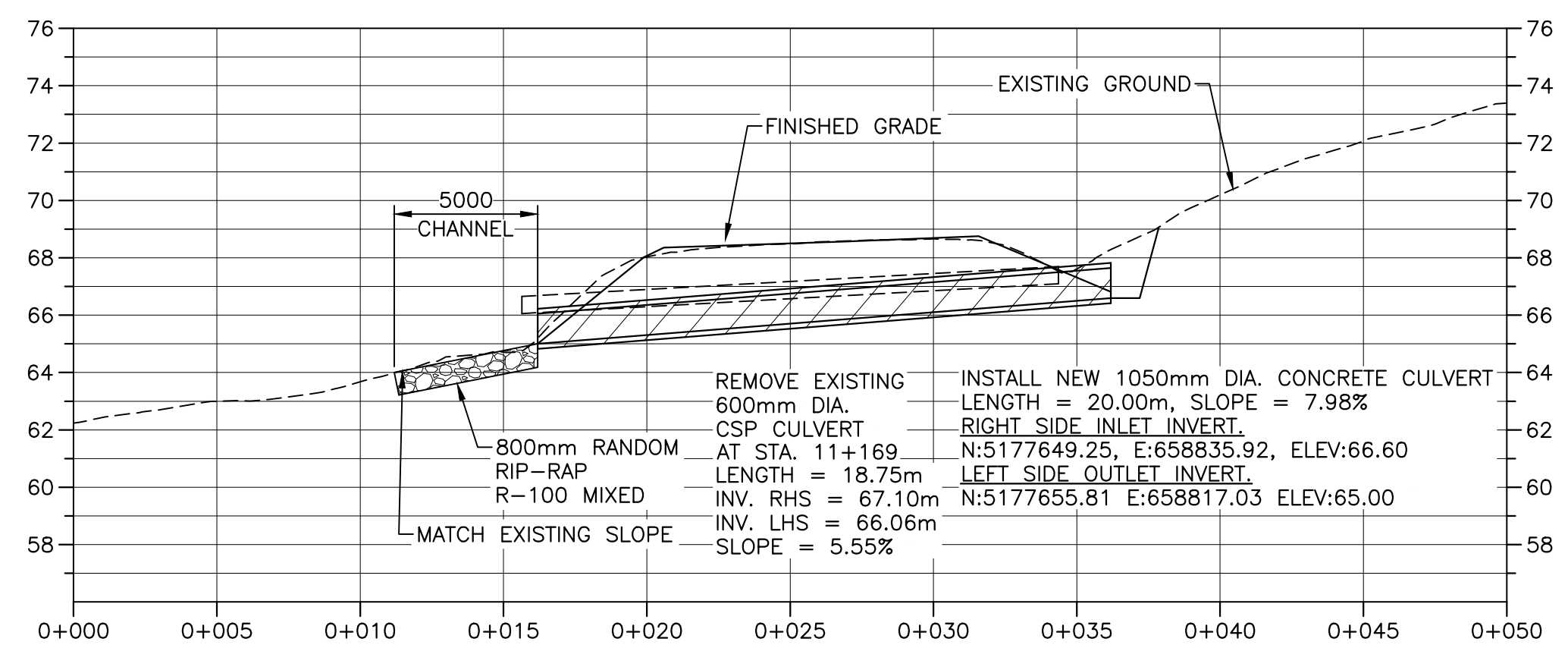
drawing dessin

CULVERT PROFILES

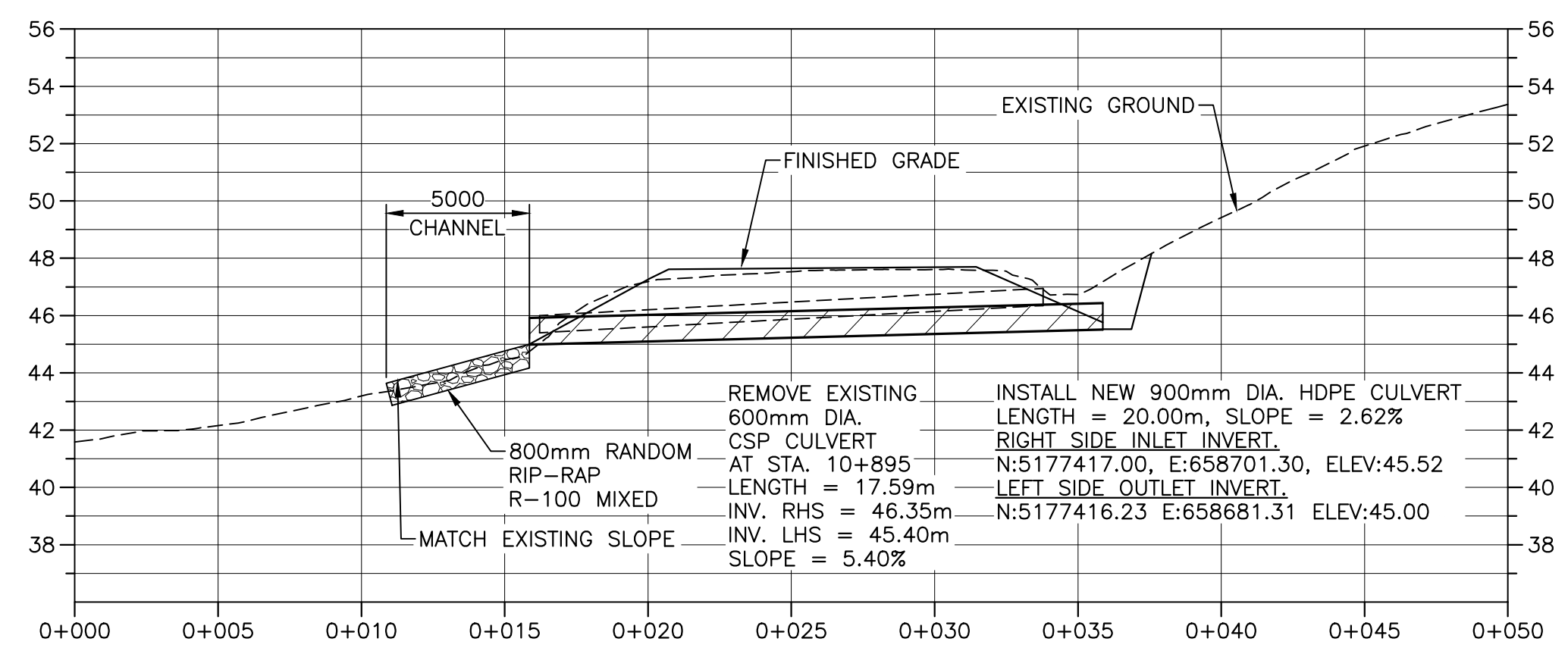
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
 Tender PCA Project Manager		Soumission FEB. 28, 2020 Administrateur de projets PCA
project number	1114	no. du projet
drawing no.		no. du dessin

drawing no. no. du dessin

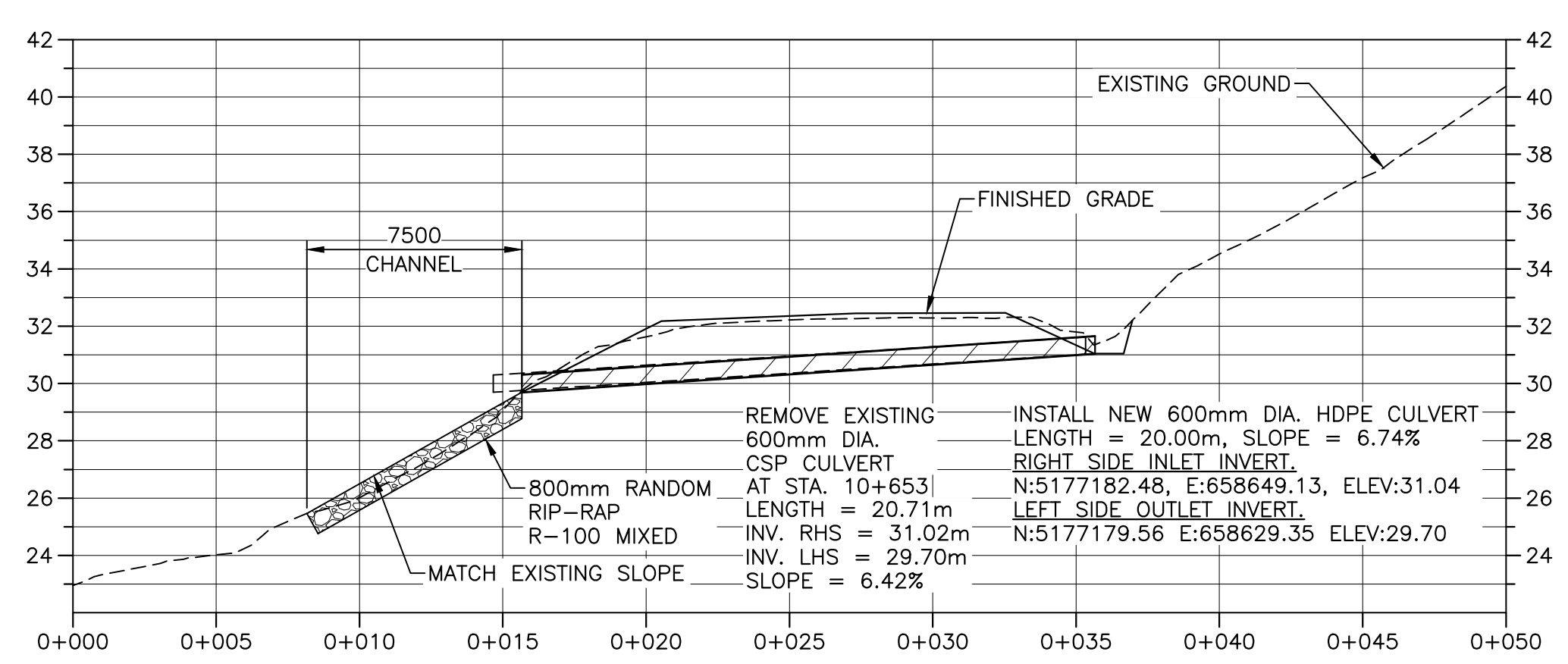
U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-535.dwg



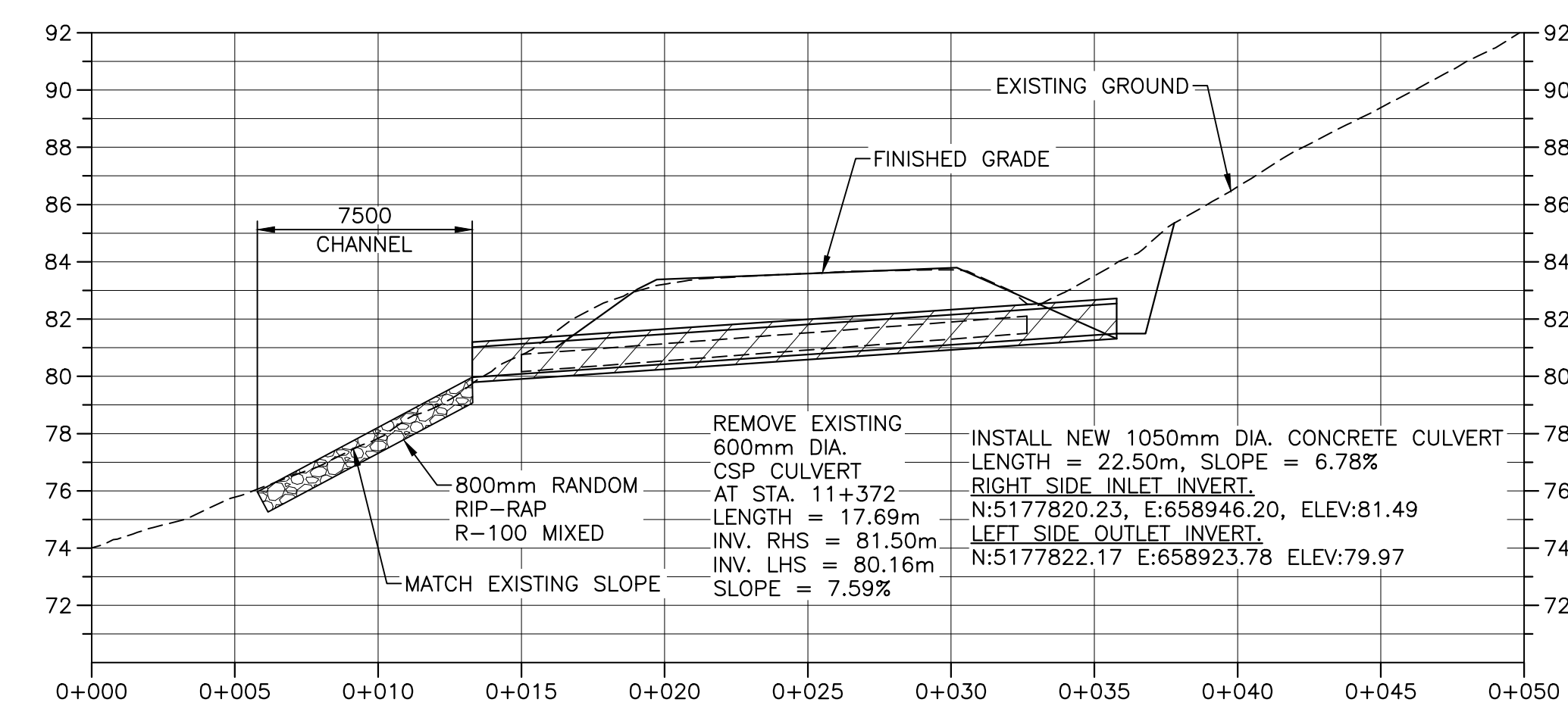
NEW CULVERT DR-33 PROFILE AT STA. 11+170



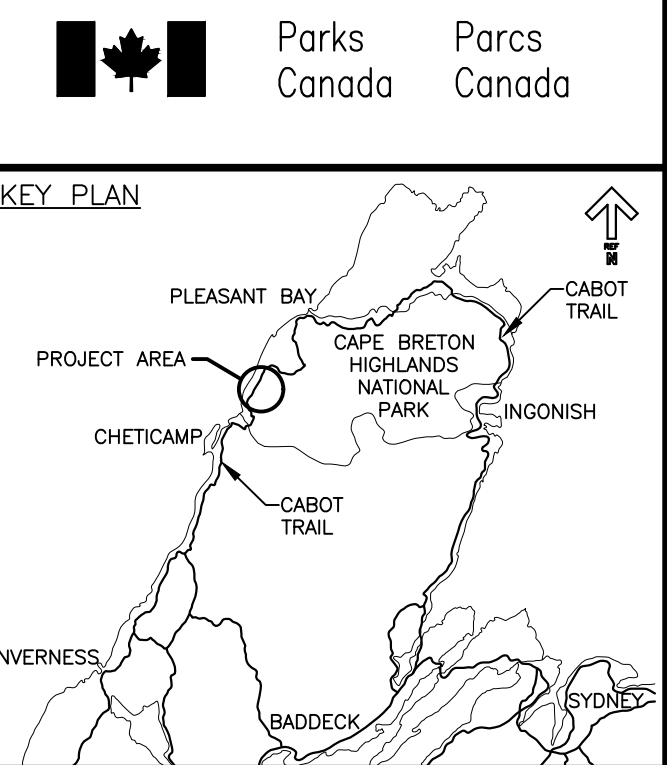
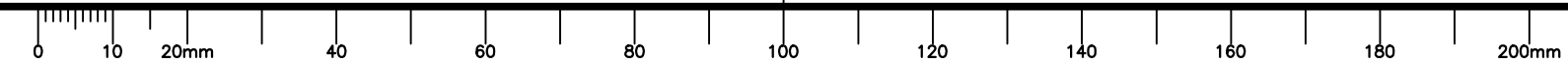
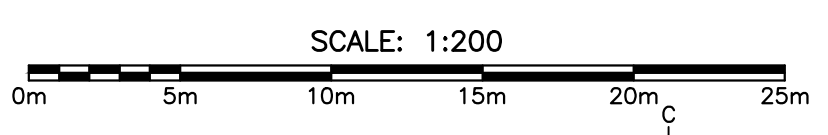
NEW CULVERT DR-32 PROFILE AT STA. 10+895



NEW CULVERT DR-31 PROFILE AT STA. 10+653



NEW CULVERT DR-34 PROFILE AT STA. 11+372



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project projet

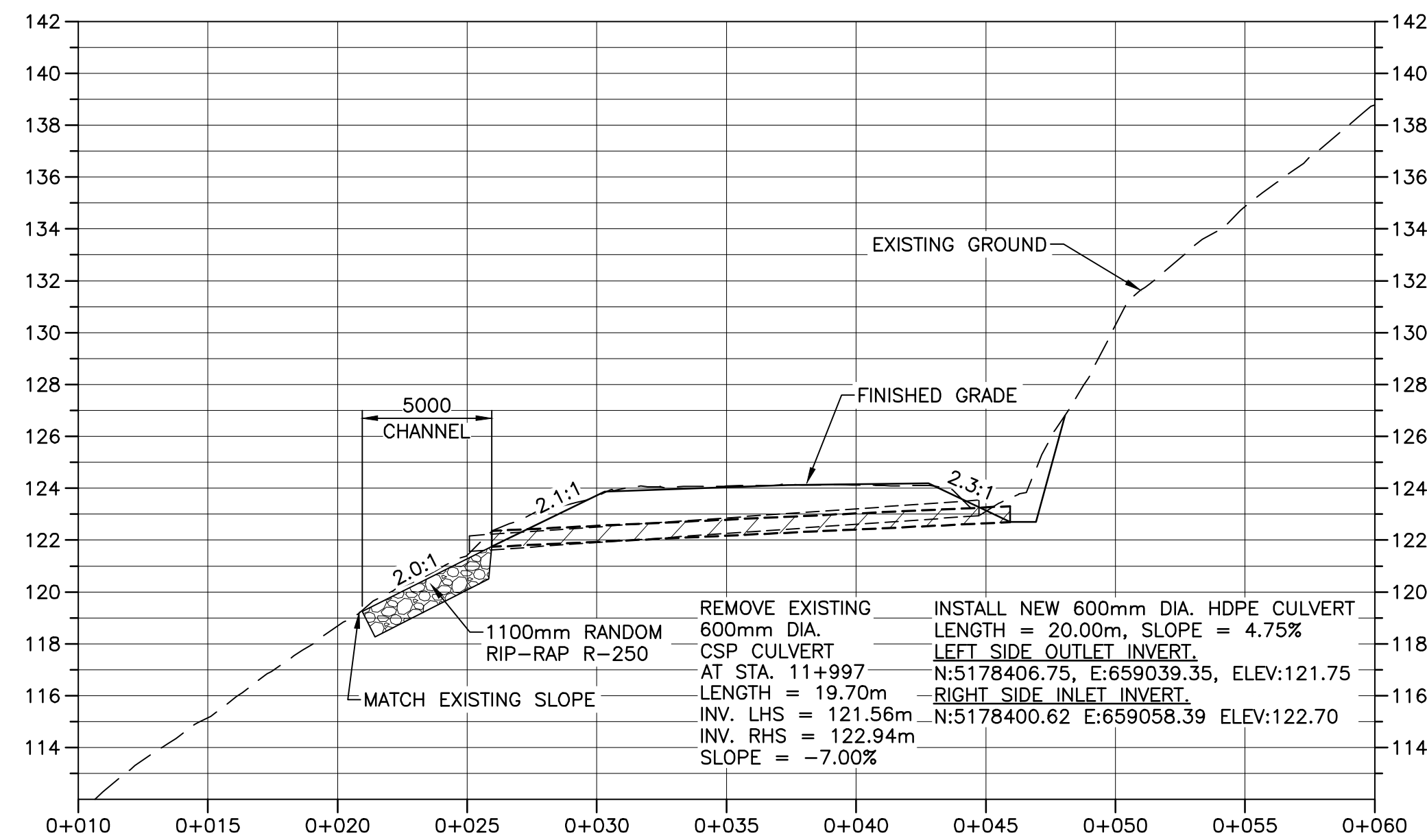
CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

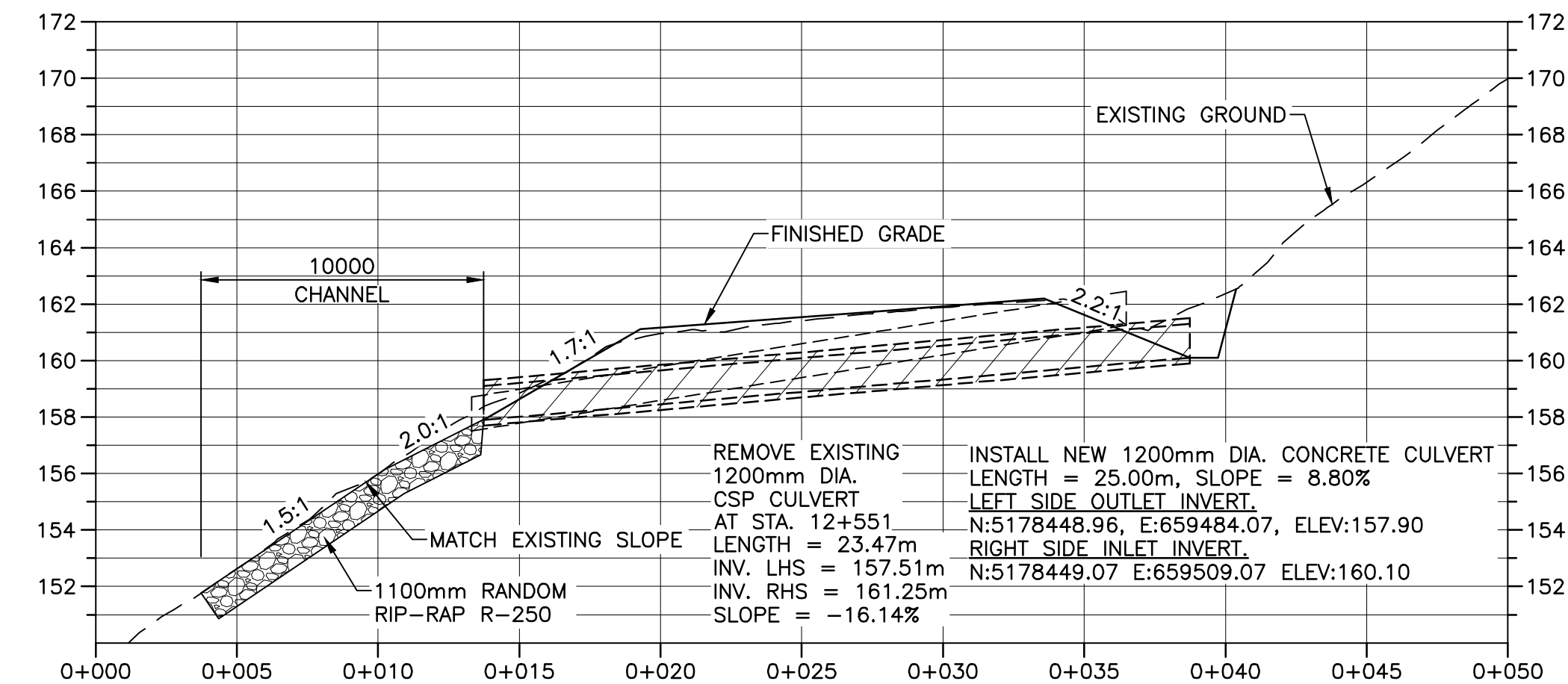
CULVERT PROFILES

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	1114	
drawing no.		no. du dessin
	C-36	

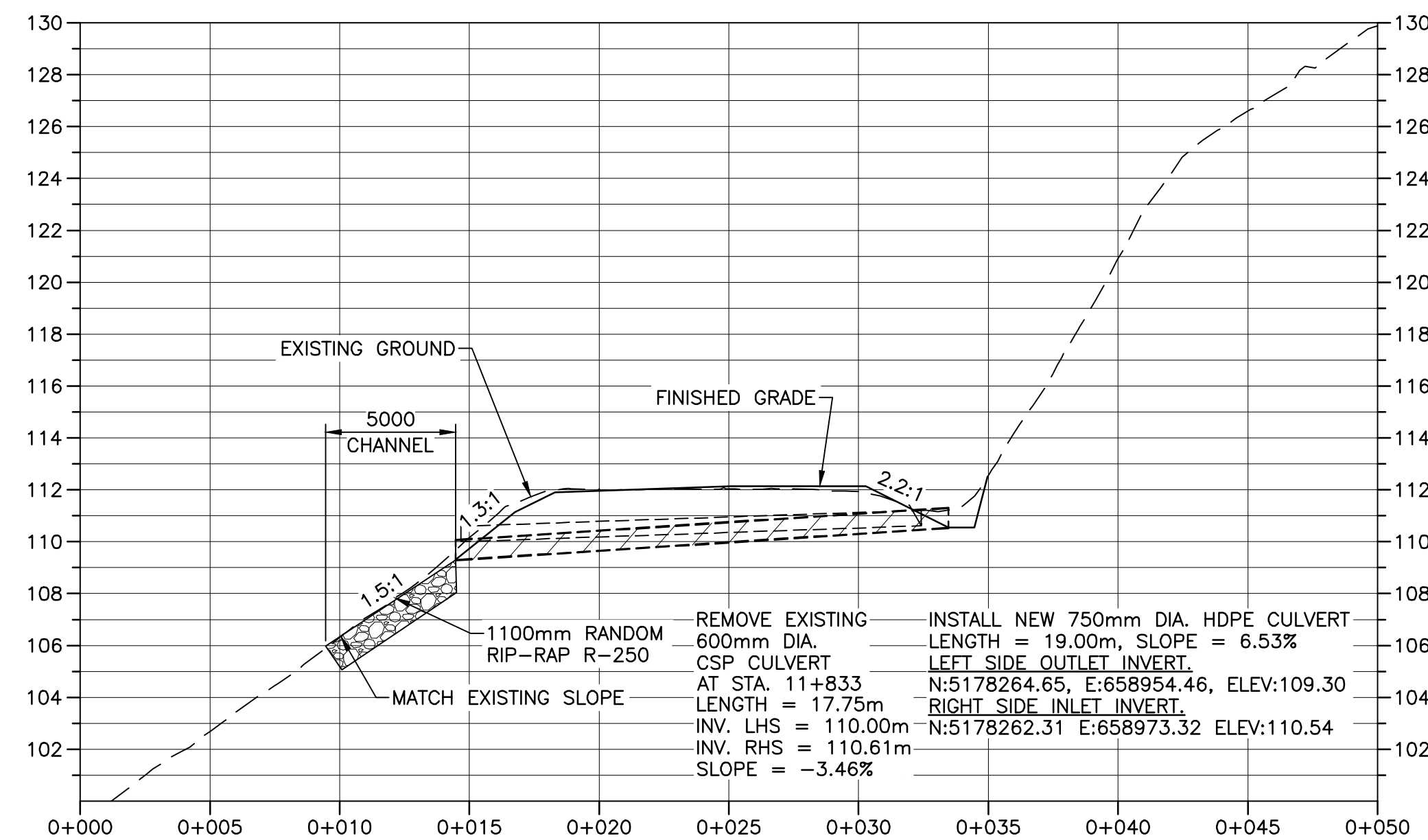
U:\133348023_PCA_671\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-5B7.dwg



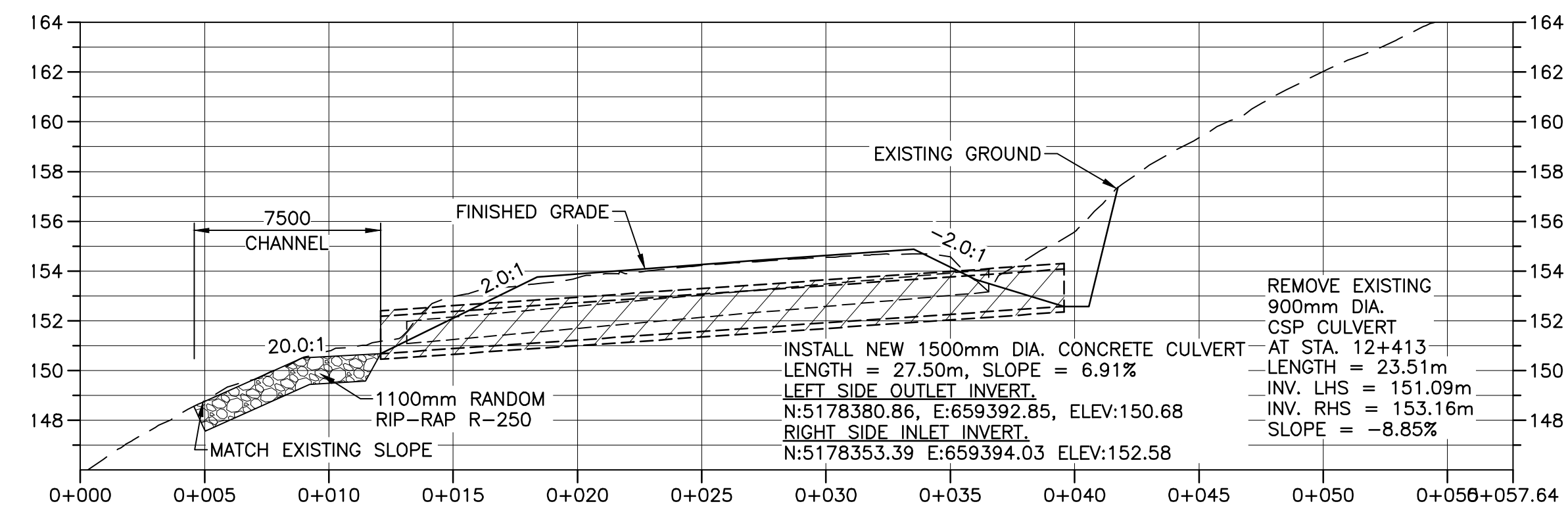
NEW CULVERT DR-37 PROFILE AT STA. 11+998



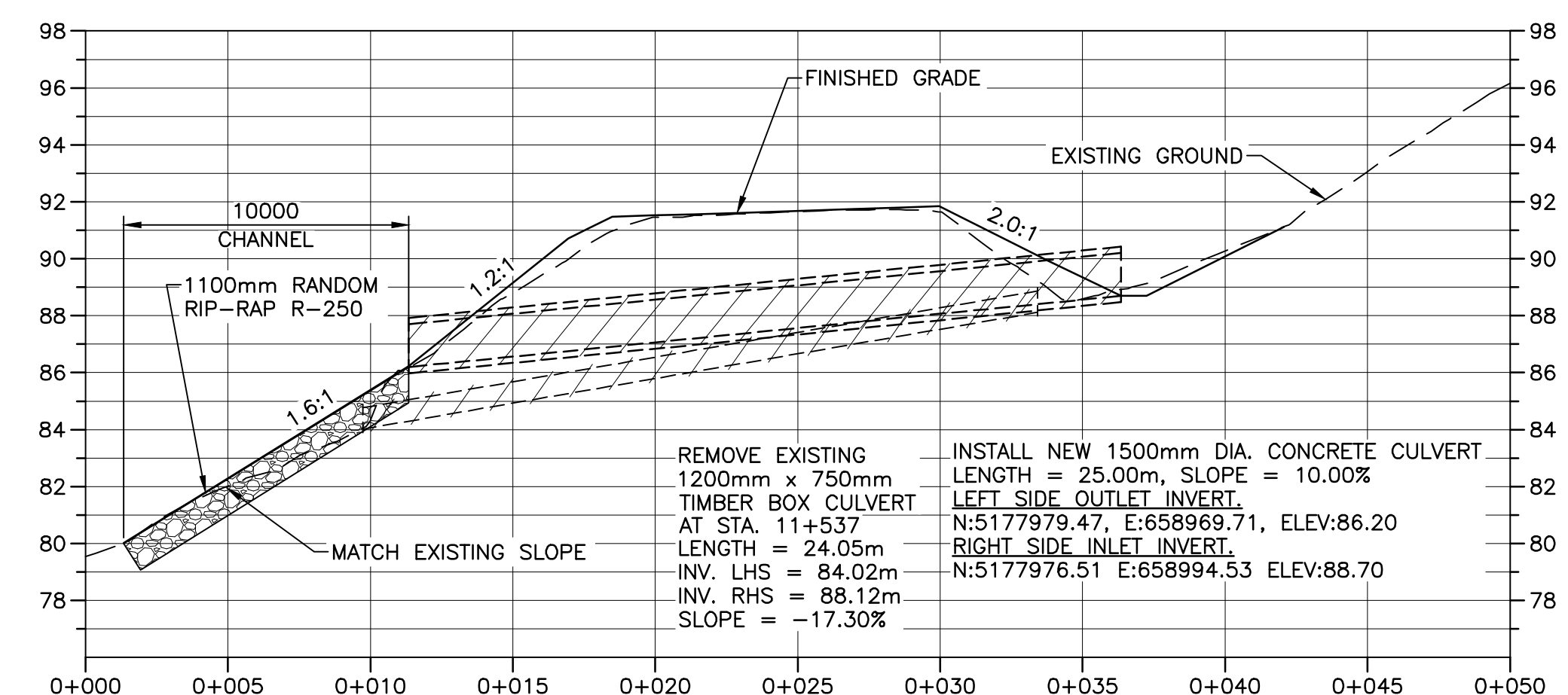
NEW CULVERT DR-40 PROFILE AT STA. 12+551



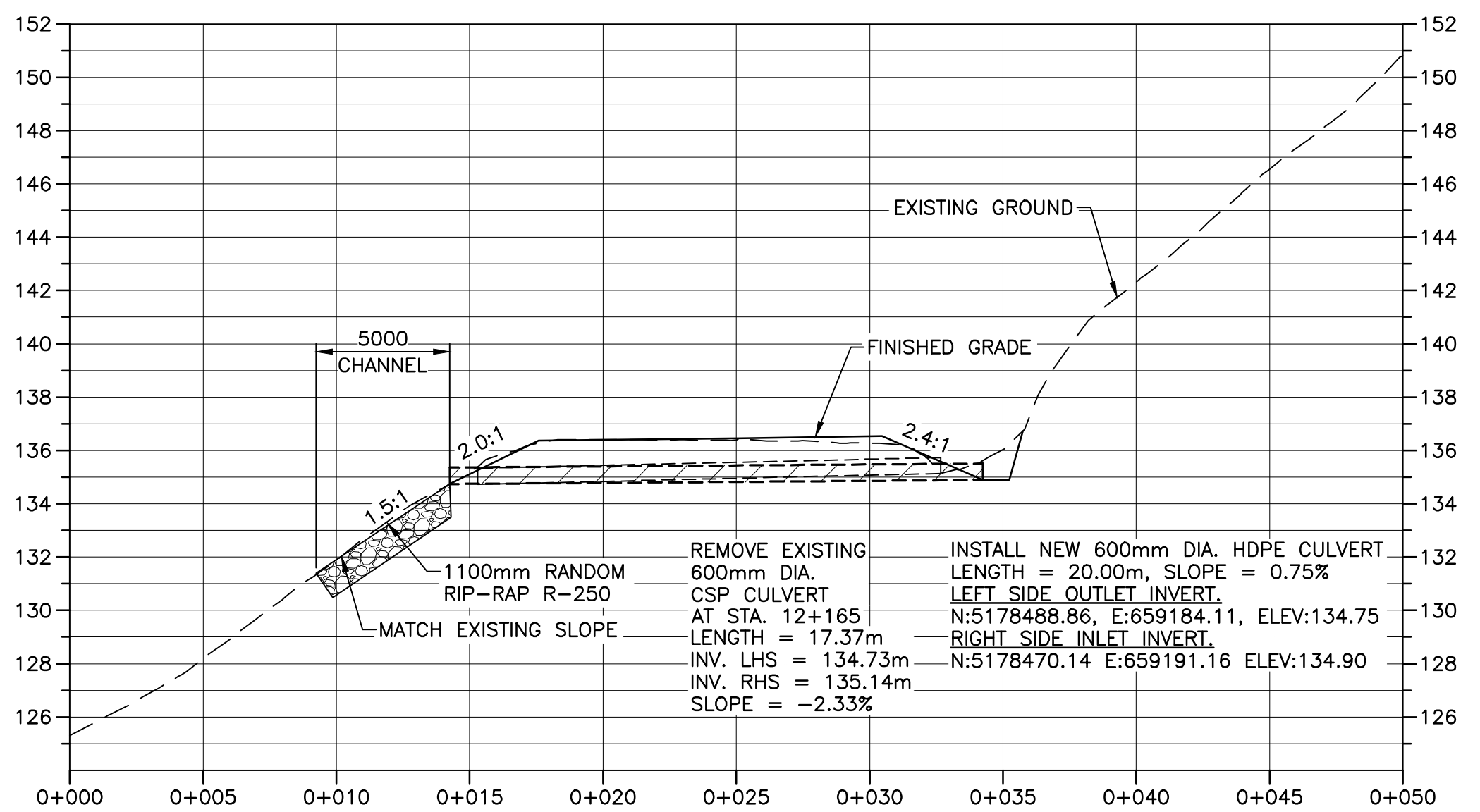
NEW CULVERT DR-36 PROFILE AT STA. 11+833



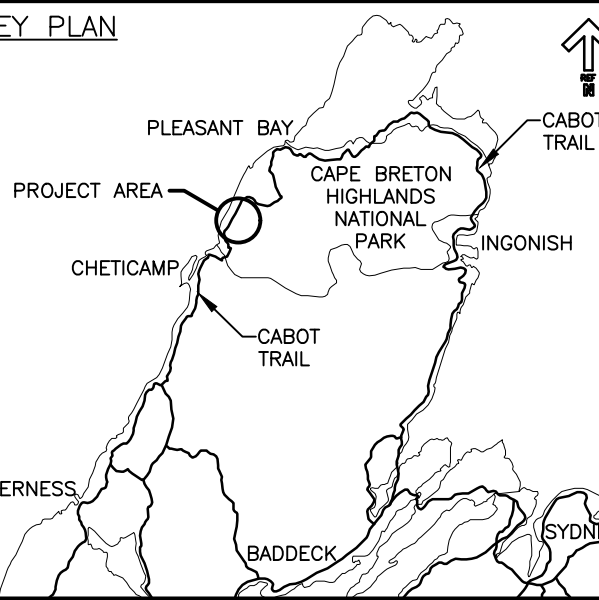
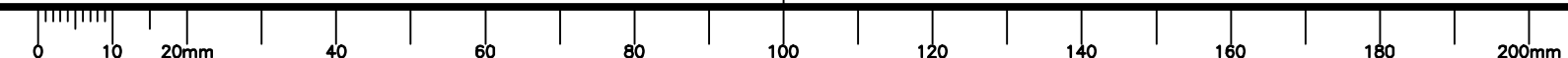
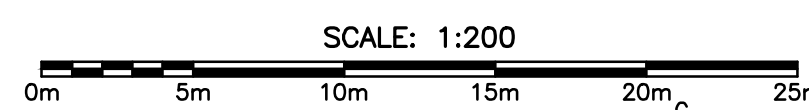
NEW CULVERT DR-39 PROFILE AT STA. 12+413



NEW CULVERT DR-35 PROFILE AT STA. 11+537



NEW CULVERT DR-38 PROFILE AT STA. 12+165



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project projet
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

CULVERT PROFILES

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	

Tender Soumission
PCA Project Manager Administrateur de projets PCA
FEB. 28, 2020

project number no. du projet

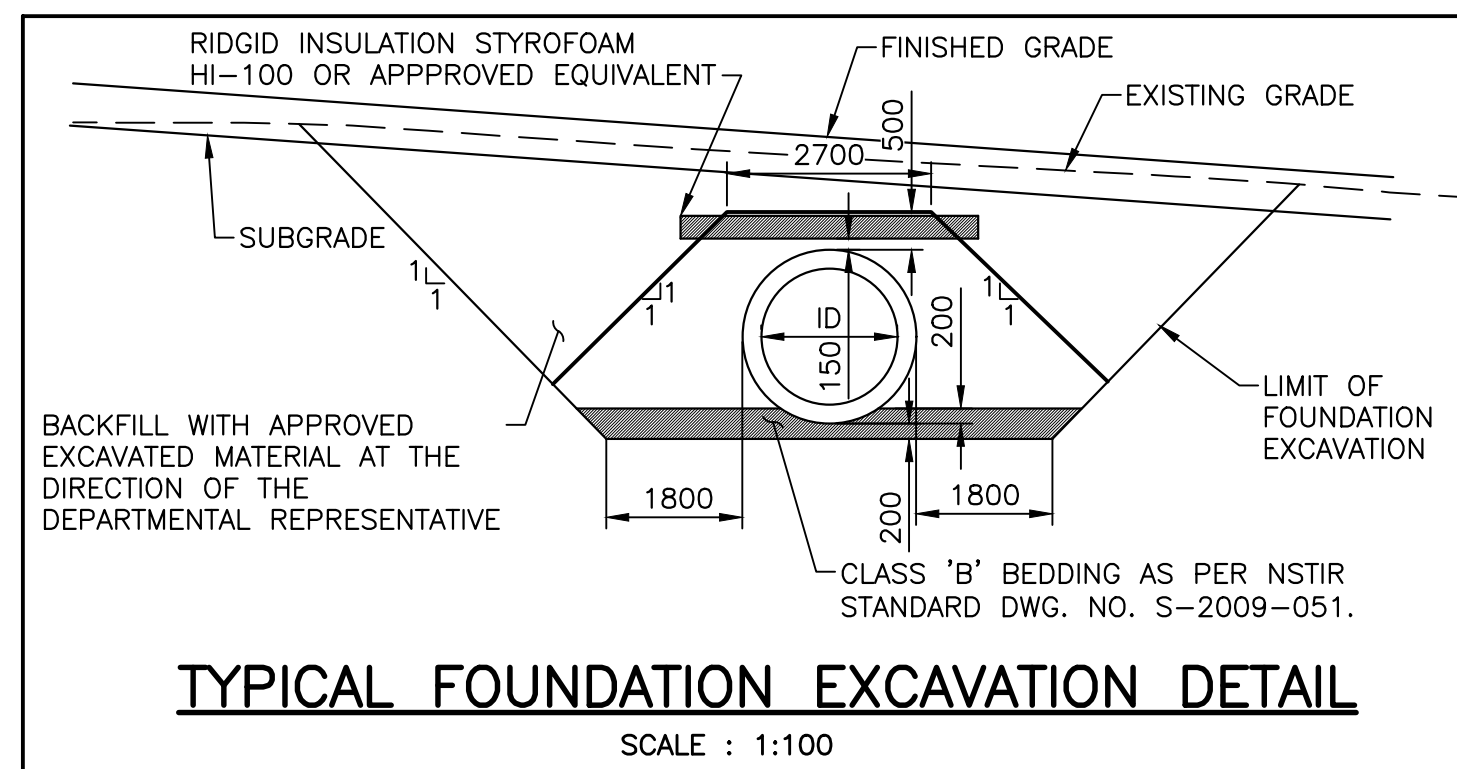
1114

drawing no. no. du dessin

C-37

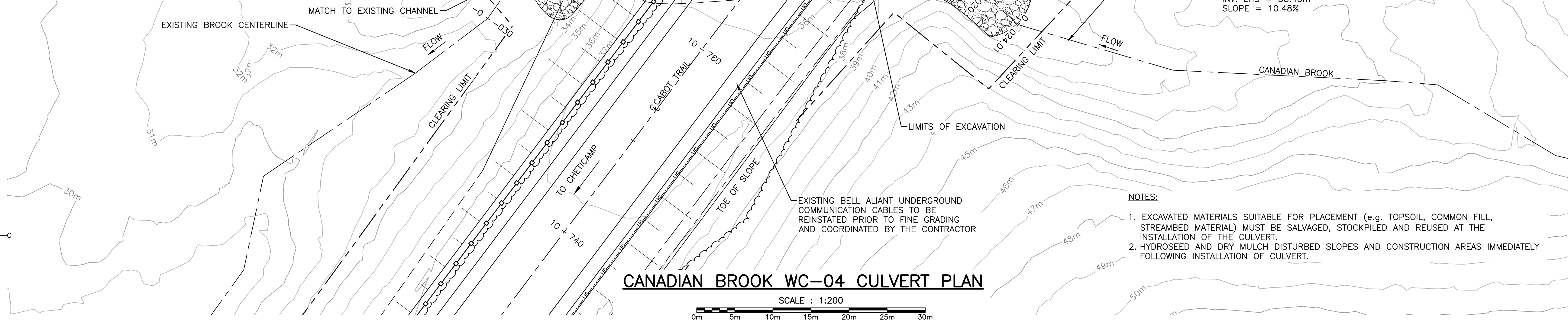
U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\133348023C-538_0P2.dwg

PWGSC A1 (2004)



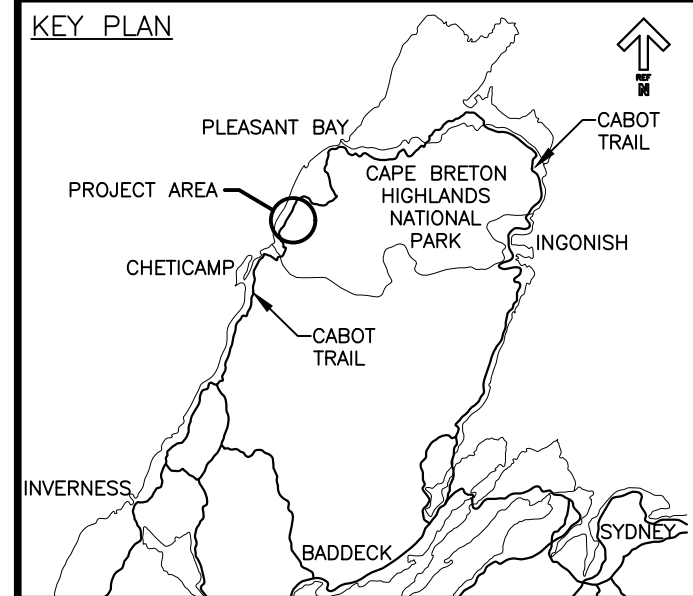
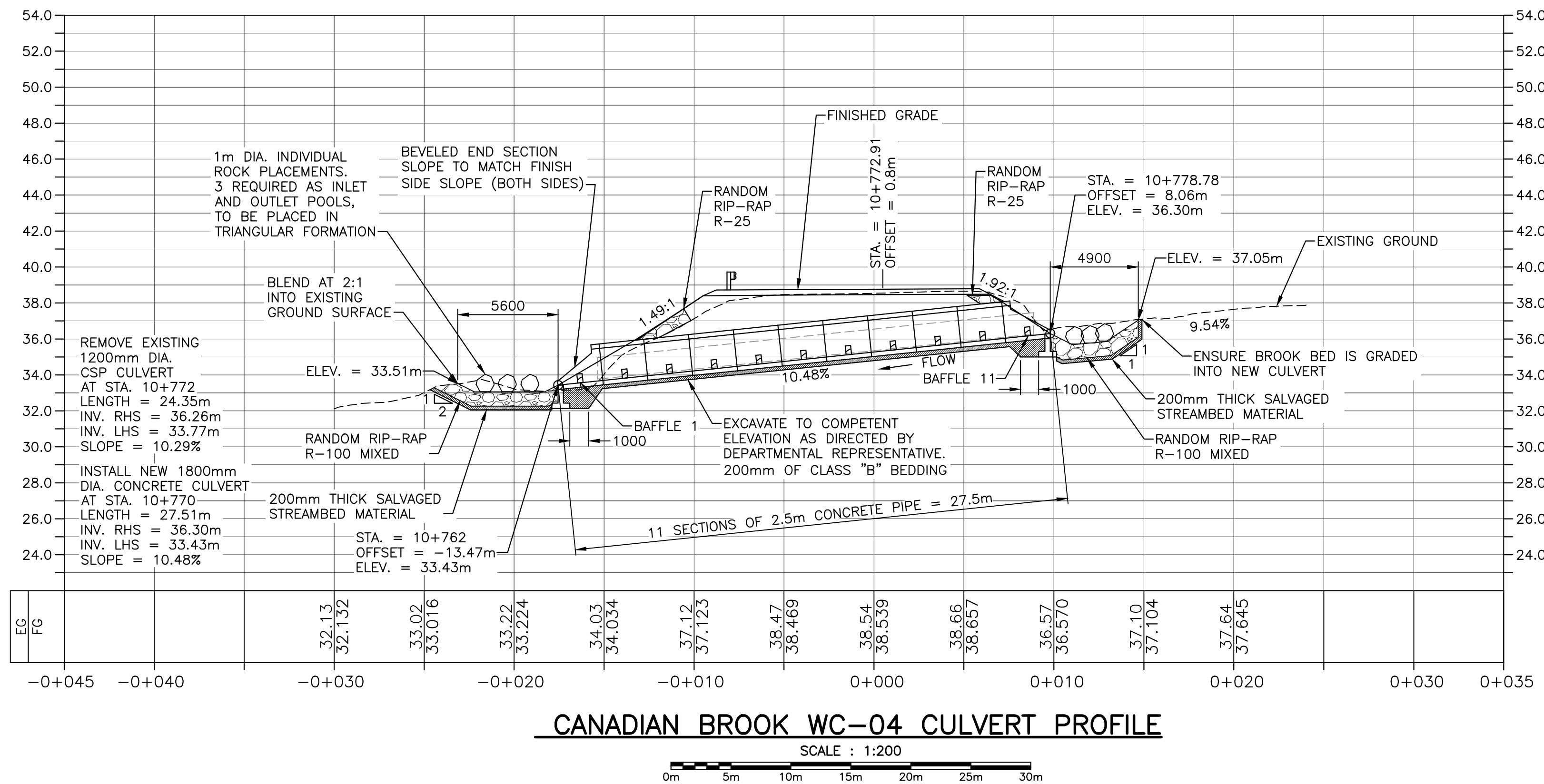
NOTES:

1. RIGID INSULATION SHALL BE PLACED 150mm ABOVE THE PIPE ON THE BACKFILL MATERIAL. THE SURFACE BACKFILL MATERIAL SHALL BE LEVELED PRIOR TO PLACING THE INSULATION; IF NECESSARY SAND CAN BE USED TO LEVEL THE SURFACE.
2. RIGID INSULATION LENGTH SHALL EXTEND 1.0m PAST THE EDGE OF PAVED SHOULDER ON BOTH SIDES.
3. CONSTRUCTION OR HEAVY EQUIPMENT SHALL NOT OPERATE DIRECTLY ON THE RIGID INSULATION.
4. INSULATION SHALL BE BACKFILLED WITH A MINIMUM 300mm LIFT OF GRAVEL TYPE 1 COMPACTED TO 98% OF STANDARD PROCTOR MAXIMUM DRY DENSITY.

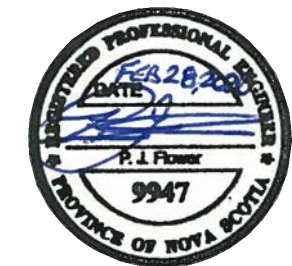


NOTES:

1. EXCAVATED MATERIALS SUITABLE FOR PLACEMENT (e.g. TOPSOIL, COMMON FILL, STREAMBED MATERIAL) MUST BE SALVAGED, STOCKPILED AND REUSED AT THE INSTALLATION OF THE CULVERT.
2. HYDROSEED AND DRY MULCH DISTURBED SLOPES AND CONSTRUCTION AREAS IMMEDIATELY FOLLOWING INSTALLATION OF CULVERT.



LEGEND EXISTING	
8m	CONTOUR & ELEVATION
—	ROADWAY
—	EDGE OF PAVE
—	GUIDE RAIL
—	ASPHALT GUTTER
—	DAYLIGHT
—	EDGE OF GRAVEL
—	EDGE OF TREES
—	WATERCOURSE
—	WATERCOURSE BOUNDARY
—	CULVERT
—	SIGN
—	BUILDING
—	CONTROL MONUMENT
—	BOREHOLE (PROBE)
—	BELL ALIANT JUNCTION BOX
—	BELL ALIANT COMM. CABLES
LEGEND NEW	
—	CLEARING LIMIT
—	EDGE OF PAVE
—	ROADWAY
—	EDGE OF PAVE
—	SHOULDER
—	GUIDE RAIL
—	ASPHALT GUTTER
—	DITCH LINE
—	DAYLIGHT (TOP)
—	DAYLIGHT (TOE)
—	EDGE OF GRAVEL
—	CULVERT
—	RIP-RAP
—	CHECK DAM
—	DITCH BERM
—	BELL ALIANT COMM. CABLES



0	ISSUED FOR TENDER	FEB. 28, 2020
revisions		date

project project
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

CANADIAN BROOK CULVERT PLAN AND PROFILE

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender	Soumission
PCA Project Manager	Administrateur de projets PCA
project number	no. du projet

1114

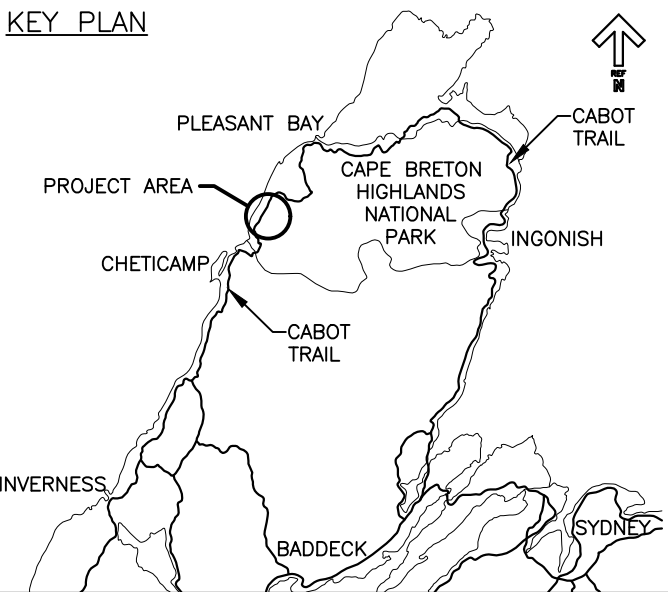
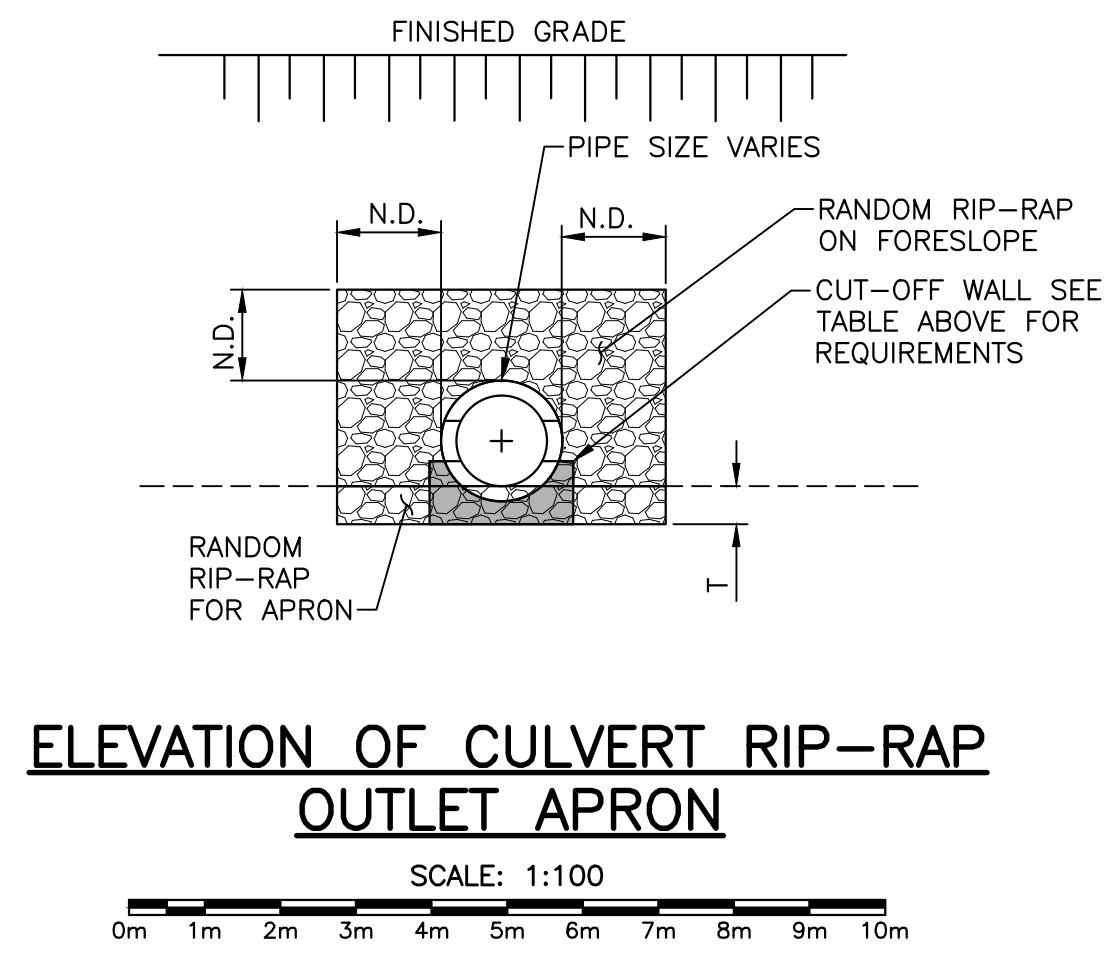
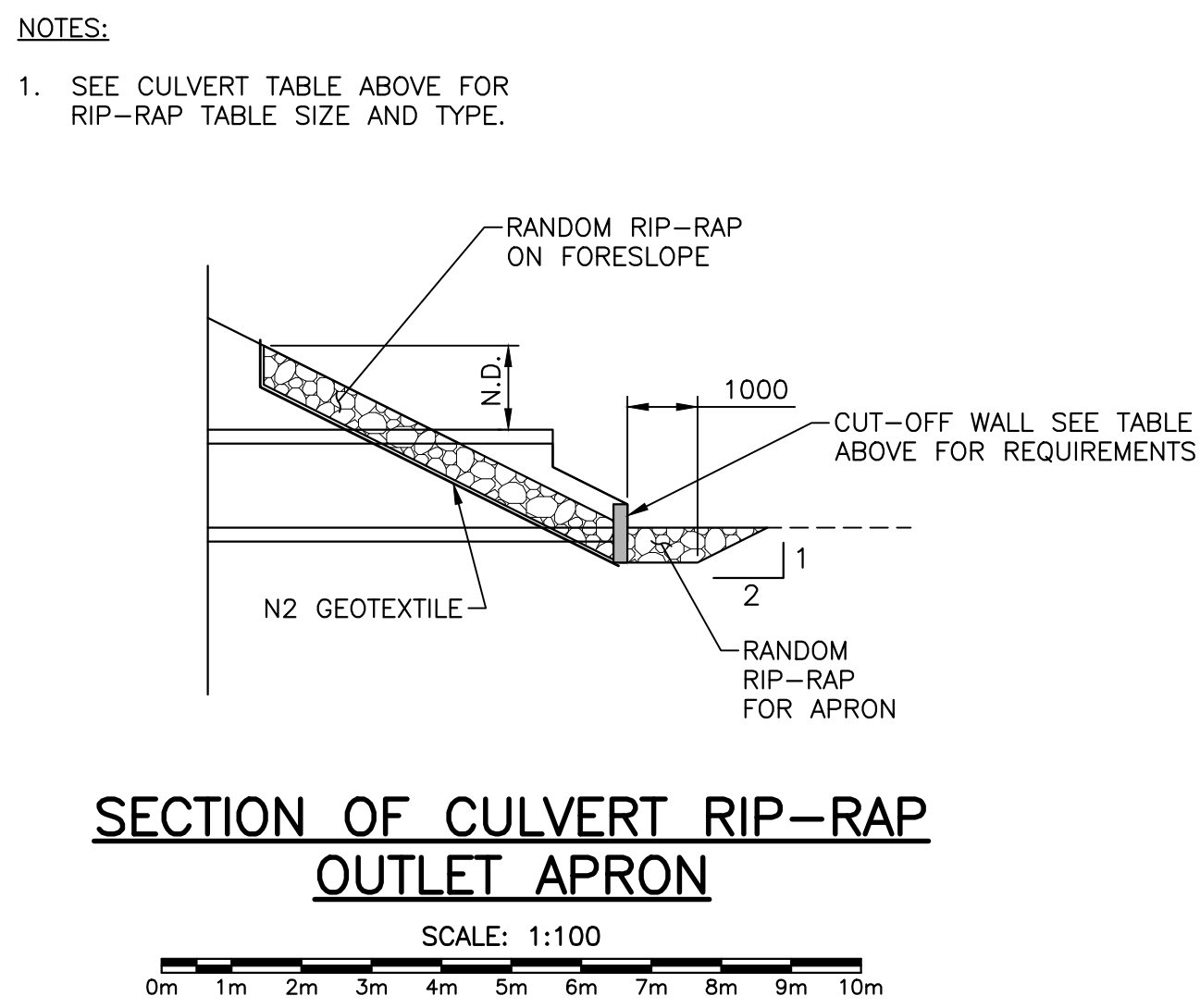
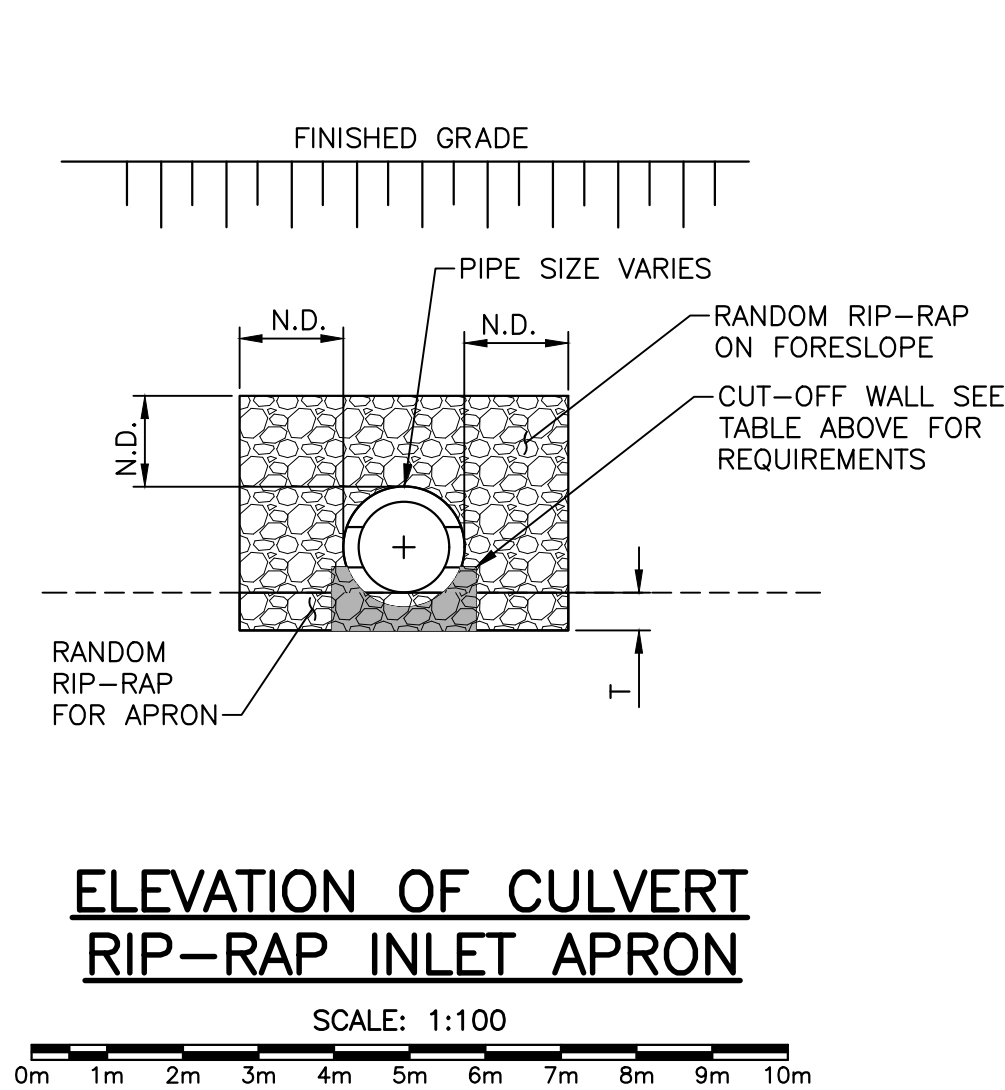
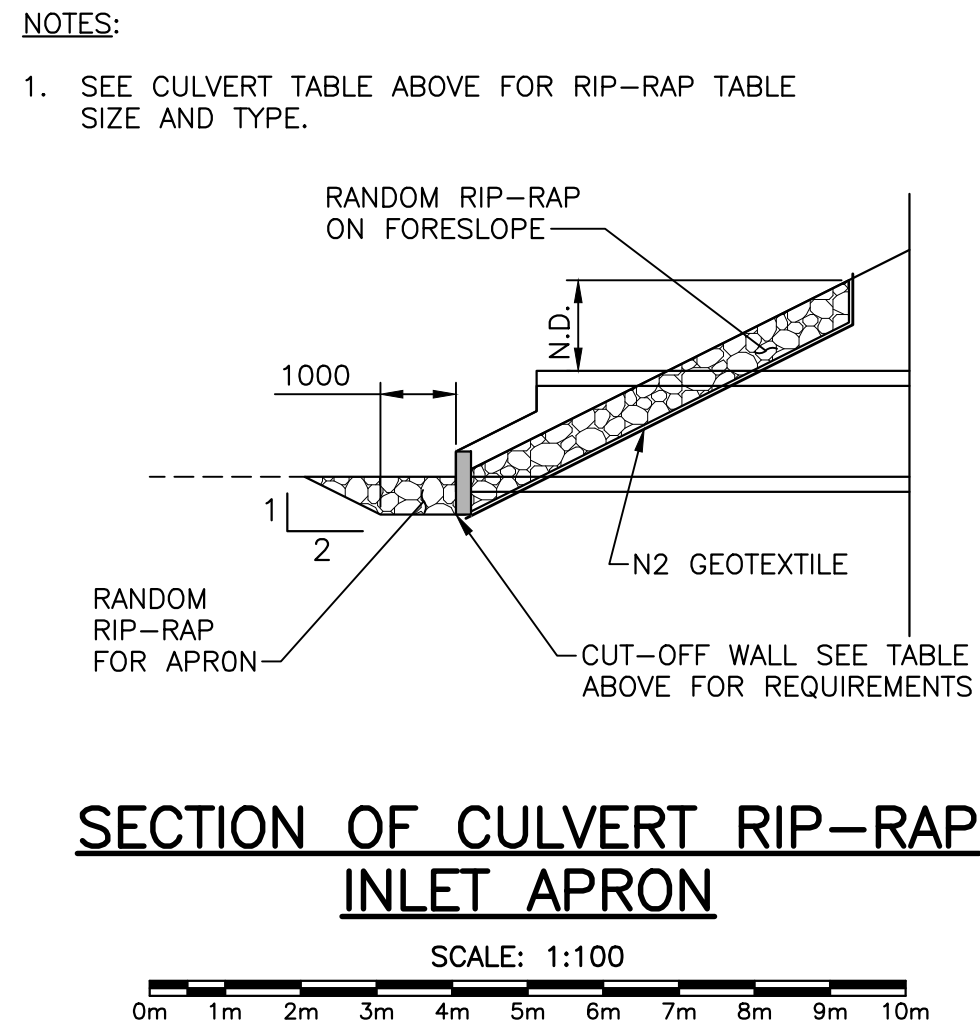
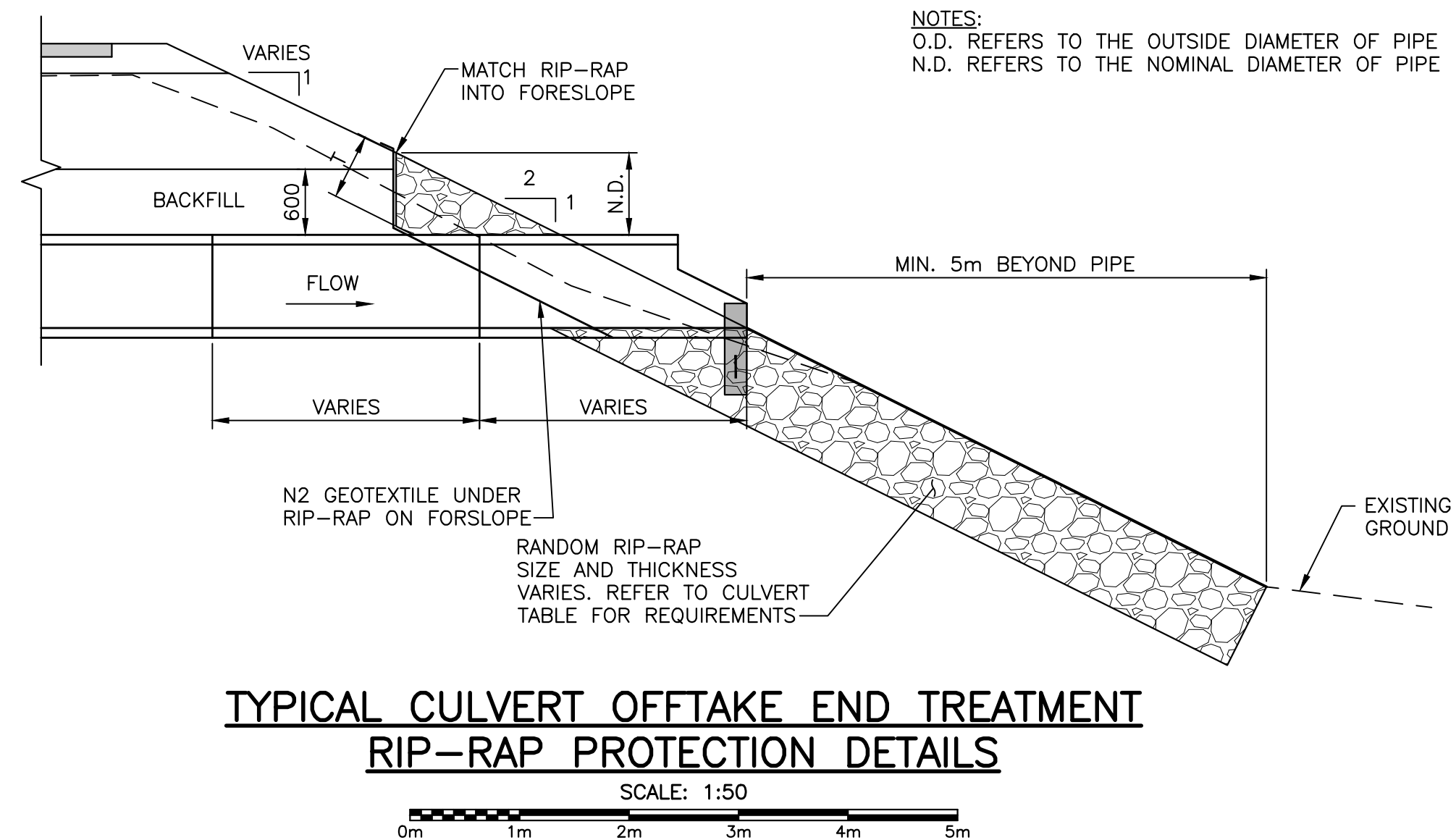
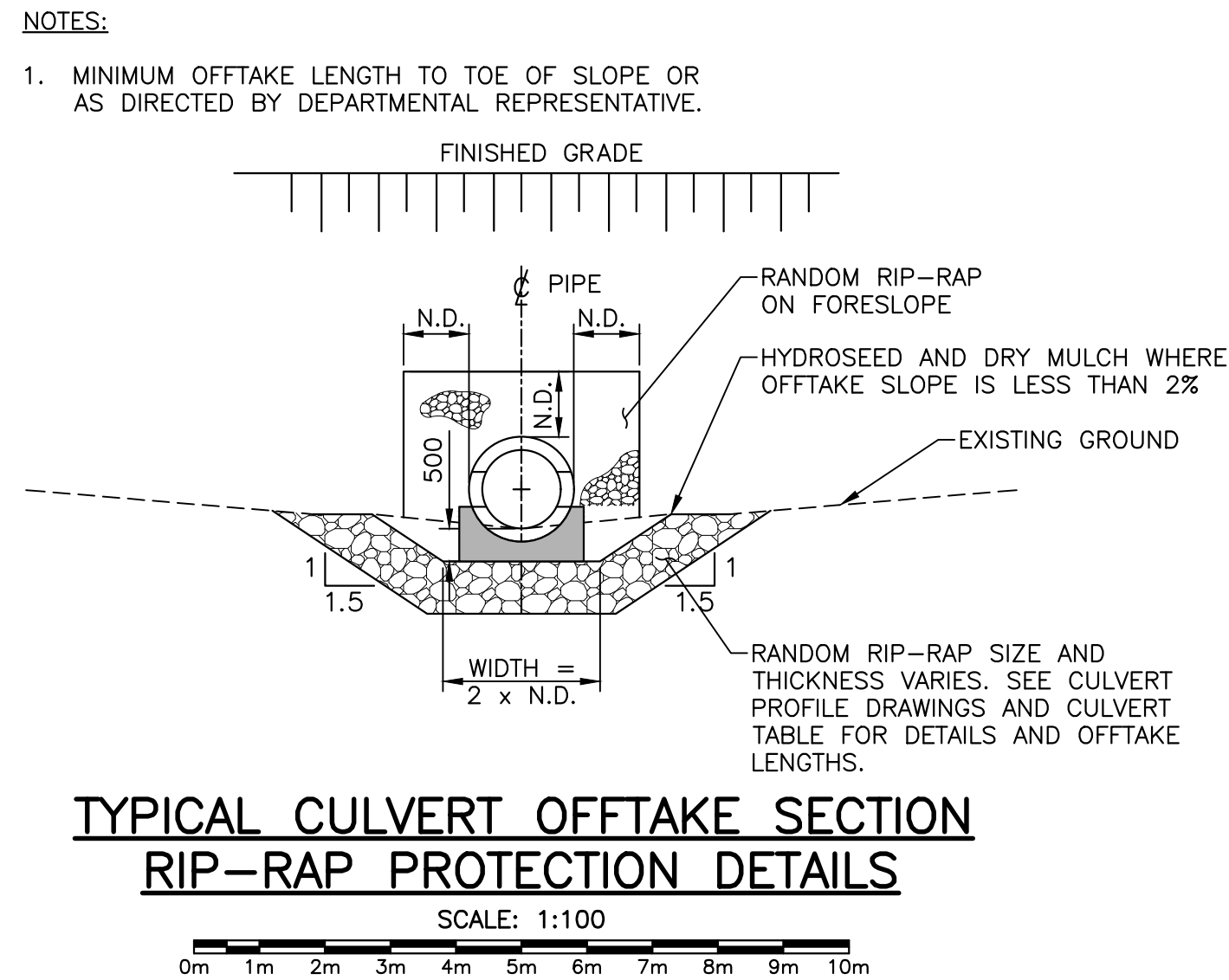
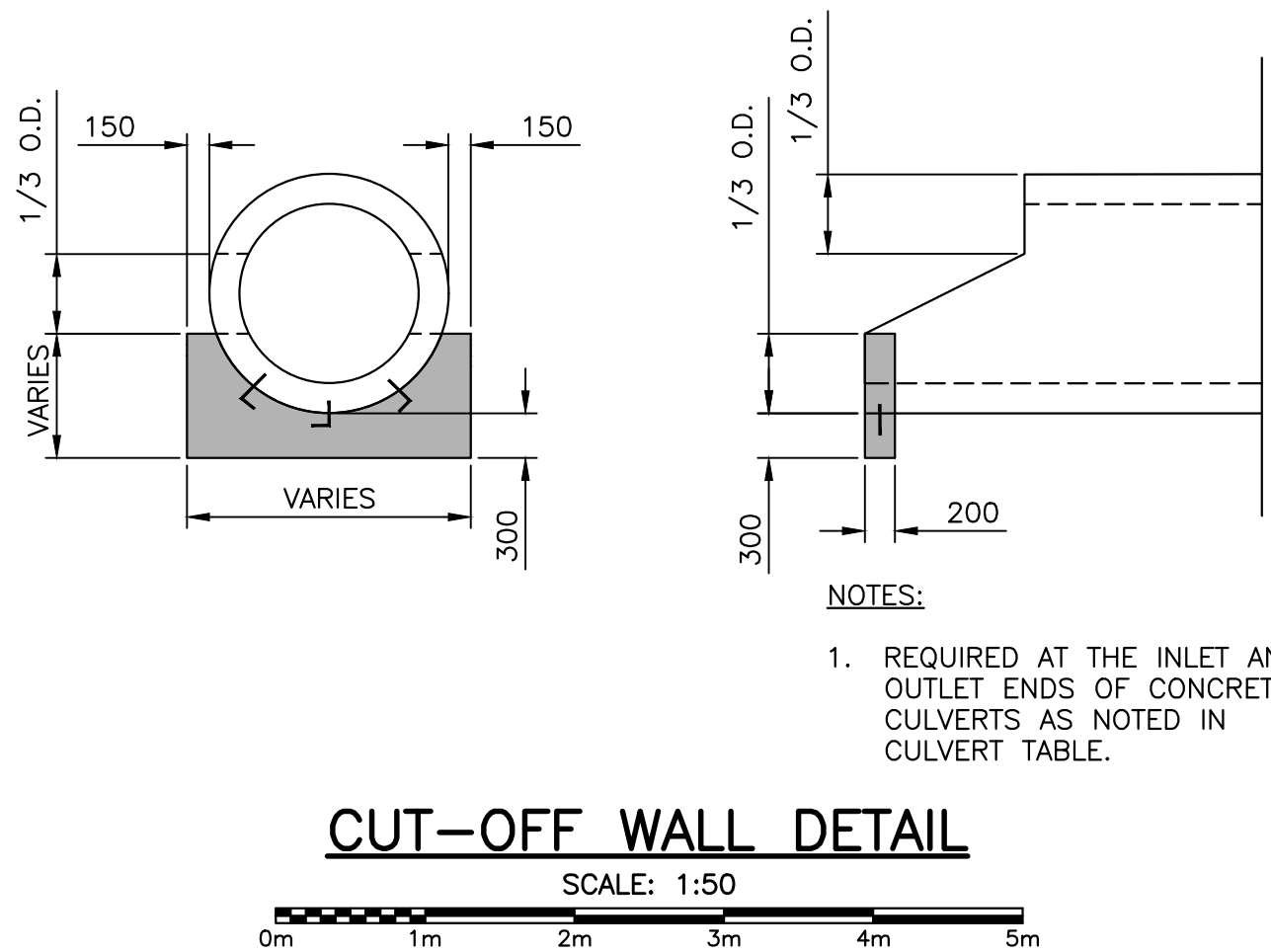
drawing no. no. du dessin

C-38

CULVERT TABLE

CULVERT DETAILS																	INLET END TREATMENTS		OUTLET END TREATMENTS						
NAME	DIAMETER	DESCRIPTION	LENGTH	SLOPE	LHS STATION	LHS NORTHING	LHS EASTING	LHS INVERT EL.	RHS STATION	RHS NORTHING	RHS EASTING	RHS INVERT EL.	PIPE CLASS	BEVELLED ENDS	DISSIPATION RINGS	LAYOUT TYPE	APRON RIP-RAP	LAYOUT TYPE	APRON RIP-RAP	OFFTAKE TYPE	OFFTAKE RIP-RAP	OFFTAKE LENGTH	TENSION BAR ASSEMBLY		
NEW CULVERT DR-25	1050mm	CONCRETE CULVERT	20.00	4.07%	7+803	5174604.30	657487.40	81.71	7+804	5174611.26	657468.65	80.90	65D	YES	—	APRON & CUT-OFF WALL	R-25	APRON	R-25	CHANNEL	R-100 MIXED	5m	YES		
NEW CULVERT DR-26	600mm	HDPE CULVERT	20.00	1.50%	7+900	5174698.89	657508.80	71.71	7+900	5174704.06	657489.48	71.41	N/A	YES	NO	APRON	R-25	APRON	R-25	CHANNEL	R-100 MIXED	5m	—		
NEW CULVERT DR-27	600mm	HDPE CULVERT	20.00	3.03%	7+998	5174790.59	657539.55	64.49	8+000	5174800.32	657522.07	63.88	N/A	YES	NO	APRON	R-25	APRON	R-25	CHANNEL	R-100 MIXED	5m	—		
NEW CULVERT DR-28	900mm	HDPE CULVERT	20.00	2.74%	8+241	5175001.93	657655.68	51.80	8+241	5175012.58	657638.74	51.26	65D	YES	NO	APRON	R-25	APRON	R-25	CHANNEL	R-100 MIXED	10m	—		
NEW CULVERT DR-29	900mm	HDPE CULVERT	17.50	1.25%	8+793	5175480.66	657931.36	35.76	8+795	5175488.36	657915.65	35.54	65D	YES	NO	APRON	R-25	APRON	R-25	CHANNEL	R-100 MIXED	5m	—		
NEW CULVERT DR-30	750mm	HDPE CULVERT	21.00	9.06%	10+472	5177000.76	658623.72	15.43	10+471	5177002.76	658602.82	13.53	65D	YES	YES	APRON	R-25	APRON	R-25	CHANNEL	R-100 MIXED	5m	—		
NEW CULVERT DR-31	600mm	HDPE CULVERT	20.00	6.74%	10+656	5177182.48	658649.13	31.04	10+650	5177179.56	658629.35	29.70	N/A	YES	YES	APRON	R-25	APRON	R-25	CHANNEL	R-100 MIXED	7.5m	—		
NEW CULVERT WC-04	1800mm	CONCRETE CULVERT	27.50	10.48%	10+779	5177303.83	658667.38	36.31	10+762	5177290.62	658643.26	33.43	65D	YES	—	POOL & CUT-OFF WALL	R-25	POOL & CUT-OFF WALL	R-25	POOL	R-100 MIXED	—	YES		
NEW CULVERT DR-32	900mm	HDPE CULVERT	20.00	2.62%	10+898	5177417.00	658701.30	45.52	10+891	5177416.23	658681.31	45.00	N/A	YES	NO	APRON	R-25	APRON	R-25	CHANNEL	R-100 MIXED	5m	—		
NEW CULVERT DR-33	1050mm	CONCRETE CULVERT	20.00	7.98%	11+174	5177649.25	658835.92	66.60	11+166	5177655.81	658817.03	65.00	65D	YES	—	APRON & CUT-OFF WALL	R-25	APRON & CUT-OFF WALL	R-25	CHANNEL	R-100 MIXED	5m	YES		
NEW CULVERT DR-34	1050mm	CONCRETE CULVERT	22.50	6.78%	11+376	5177820.23	658946.20	81.49	11+369	5177822.17	658923.78	79.97	N/A	YES	NO	APRON & CUT-OFF WALL	R-25	APRON & CUT-OFF WALL	R-25	CHANNEL	R-100 MIXED	5m	YES		
NEW CULVERT DR-35	1500mm	CONCRETE CULVERT	25.00	−10.00%	11+537	5177979.47	658969.71	86.20	11+537	5177976.51	658994.53	88.70	65D	YES	—	APRON & CUT-OFF WALL	R-25	APRON & CUT-OFF WALL	R-25	CHANNEL	R-250 MIXED	10m	YES		
NEW CULVERT DR-36	750mm	HDPE CULVERT	19.00	−6.53%	11+830	5178264.65	658954.46	109.30	11+836	5178262.31	658973.32	110.54	N/A	YES	YES	APRON	R-25	APRON	R-25	CHANNEL	R-250 MIXED	5m	—		
NEW CULVERT DR-37	600mm	HDPE CULVERT	20.00	−4.75%	11+994	5178406.75	659039.35	121.75	12+002	5178400.62	659058.39	122.70	N/A	YES	NO	APRON	R-25	APRON	R-25	CHANNEL	R-250 MIXED	5m	—		
NEW CULVERT DR-38	600mm	HDPE CULVERT	20.00	−0.75%	12+160	5178488.86	659184.11	134.75	12+169	5178470.14	659191.16	134.90	N/A	YES	NO	APRON	R-25	APRON	R-25	CHANNEL	R-250 MIXED	5m	—		
NEW CULVERT DR-39	1500mm	CONCRETE CULVERT	27.50	−6.91%	12+408	5178380.86	659392.85	150.68	12+415	5178353.39	659394.03	152.58	65D	YES	—	APRON & CUT-OFF WALL	R-25	APRON & CUT-OFF WALL	R-25	CHANNEL	R-250 MIXED	7.5m	YES		
NEW CULVERT DR-40	1200mm	CONCRETE CULVERT	25.00	−8.80%	12+545	5178448.96	659484.07	157.90	12+556	5178449.07	659509.07	160.10	65D	YES	—	APRON & CUT-OFF WALL	R-25	APRON & CUT-OFF WALL	R-25	CHANNEL	R-250 MIXED	10m	YES		

RIP-RAP TYPE	THICKNESS (T)
R-25	500
R-100	800
R-250	1100



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

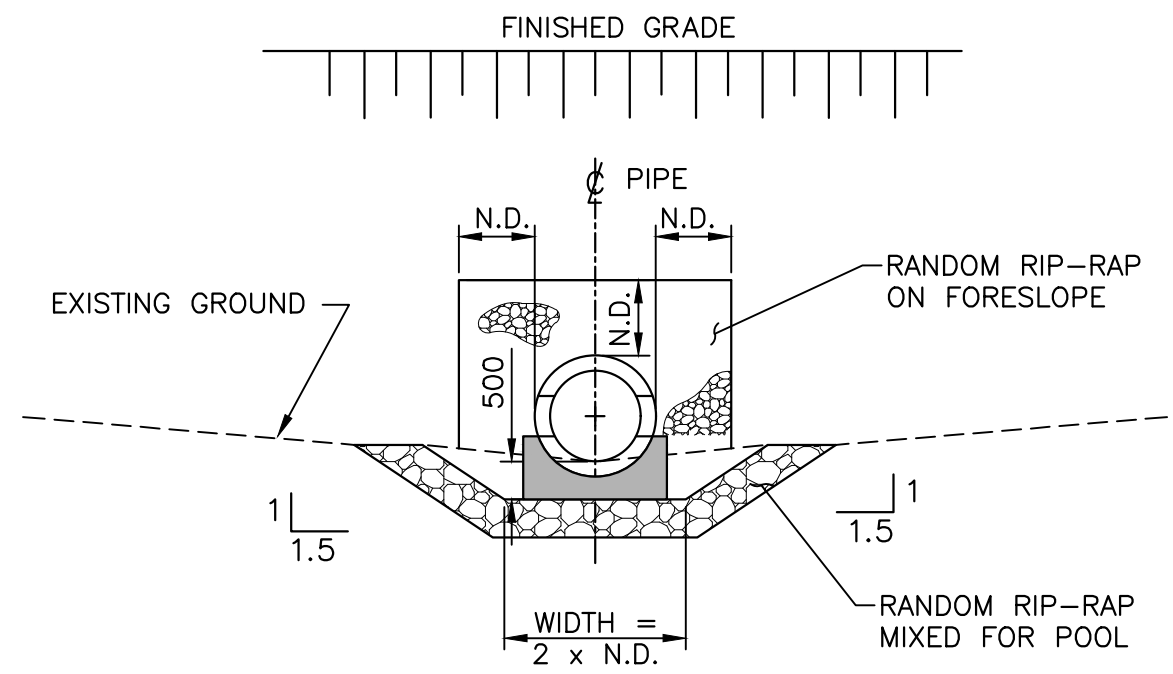
project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS NATIONAL PARK

drawing dessin

CULVERT DETAILS

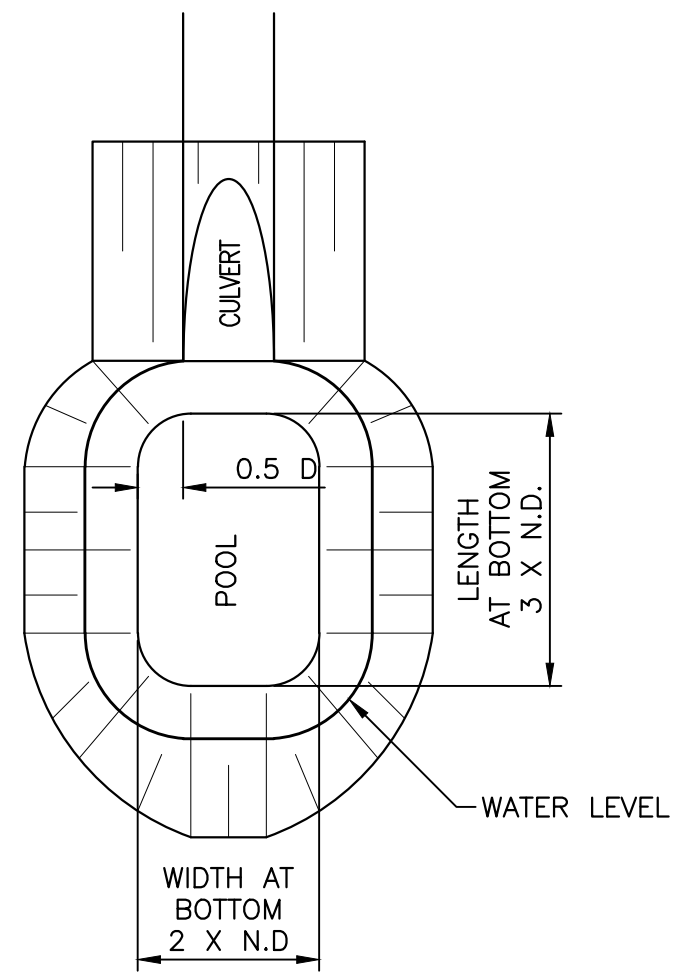
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	1114	
drawing no.		no. du dessin
	C-39	

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-535.dwg



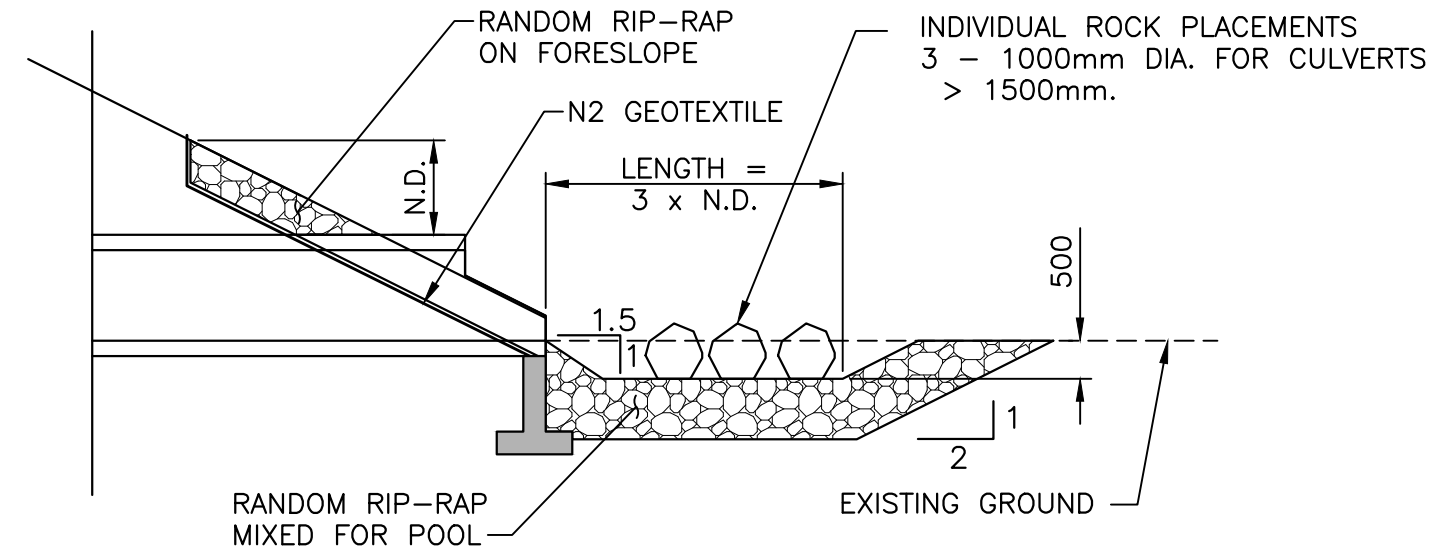
ELEVATION OF WC-04 CULVERT
RIP-RAP OUTLET POOL

SCALE: 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



PLAN OF WC-04 CULVERT
RIP-RAP OUTLET POOL

SCALE: 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



SECTION OF WC-04 CULVERT
RIP-RAP OUTLET POOL

SCALE: 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

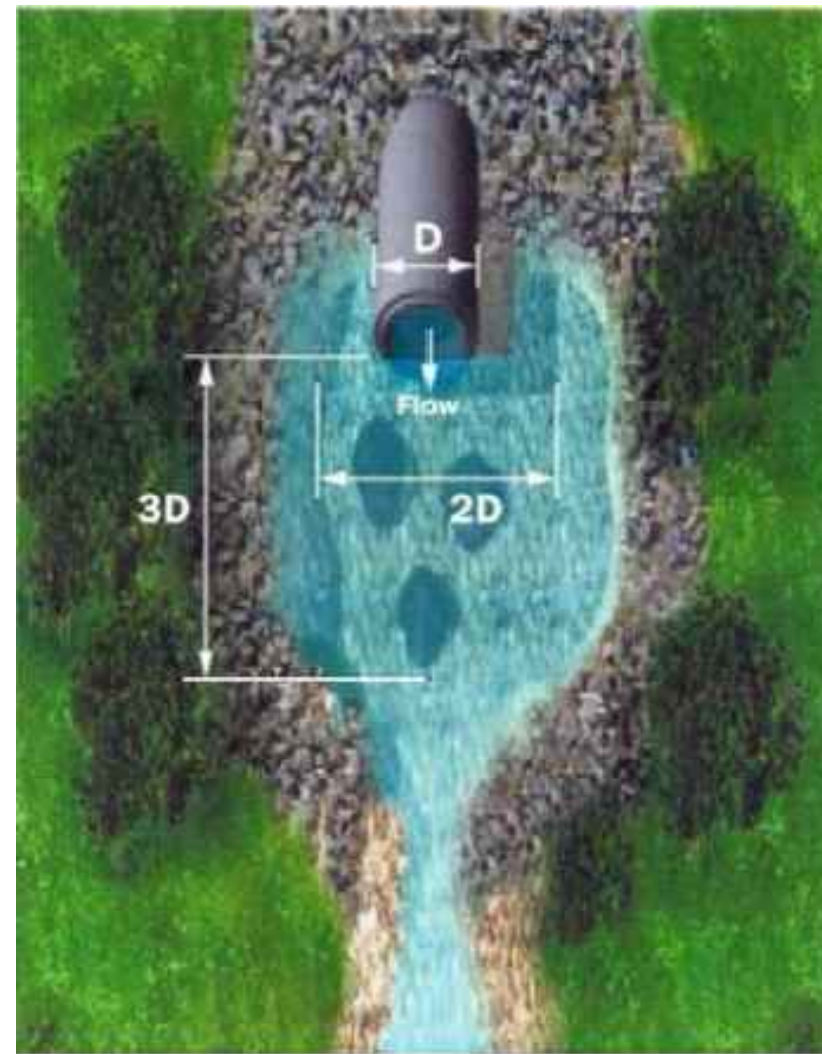
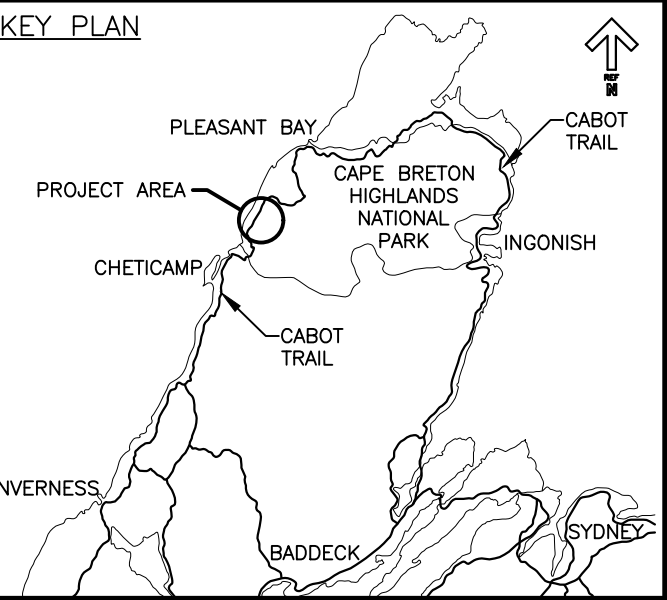


ILLUSTRATION OF OUTLET POOL

SOURCE: GUIDELINES FOR THE DESIGN OF FISH
PASSAGE FOR CULVERTS IN NOVA SCOTIA,
FISHERIES AND OCEANS CANADA, FEBRUARY 2015



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

CULVERT DETAILS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	1114	
drawing no.		no. du dessin
	C-40	

project	project
---------	---------

drawing	dess
---------	------

designed	GSC	conq
----------	-----	------

Tender	Soumission
--------	------------

PCA Project Manager Administrateur de projets PCA

PCA Project Manager	Administrateur de projets PCA
project number	no. du projet

1114

1114

drawing no. no. du dess

C-41

0	11
---	----

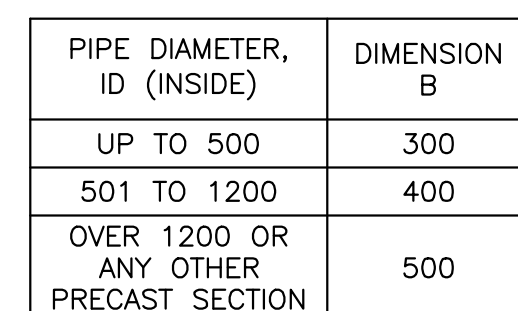


- NOTES:

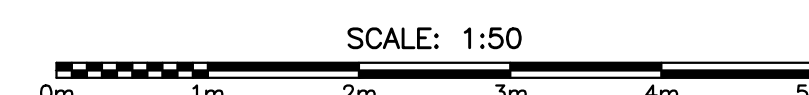
 1. ALL JOINTS TO BE WATER TIGHT
 2. 4 ENERGY DISSIPATION RINGS C/W COUPLERS SHALL BE INSTALLED AT OUTLET END OF HDPE CULVERTS AS IDENTIFIED, SEE CULVERT TABLE ON DRAWING C-39
 3. HDPE PIPE STRENGTH TO BE PROVIDED BY MANUFACTURER BASED ON DESIGN COVER

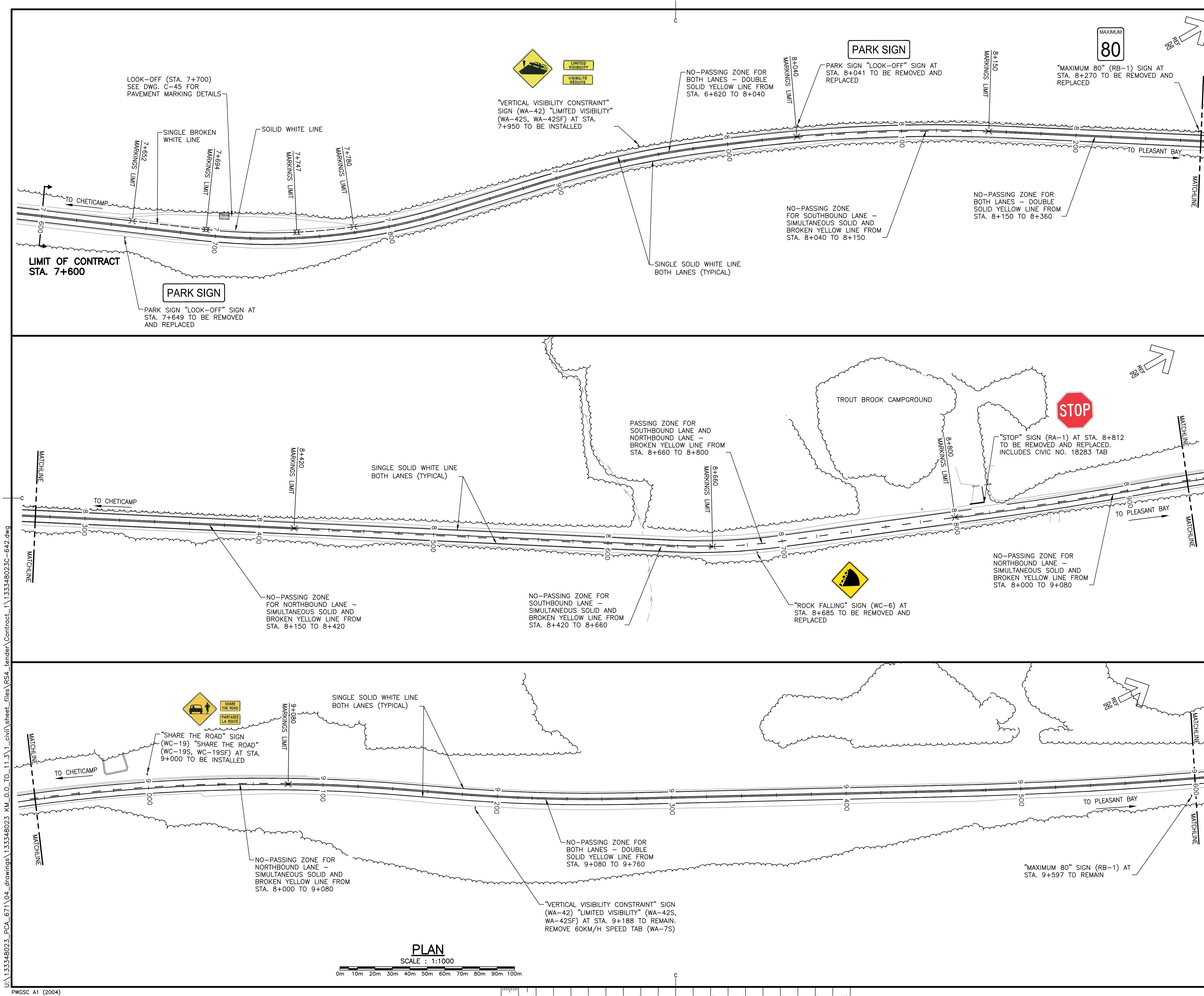
SCALE: NTS


0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



- ## TRENCHING AND BACKFILLING AROUND STRUCTURES DETAIL



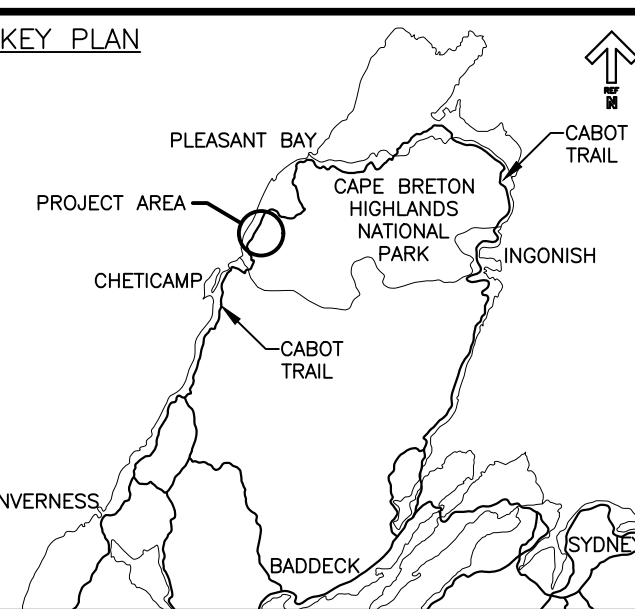





Parks
Canada

Parcs
Canada

KEY PLAN






LEGEND

II LIMIT OF MARKINGS

NOTES:

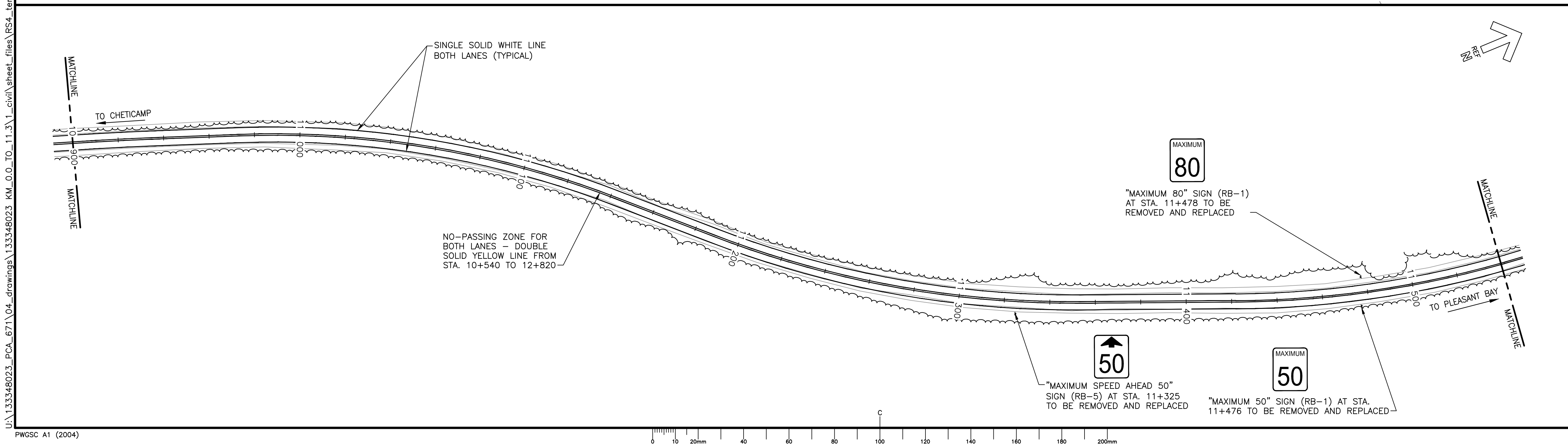
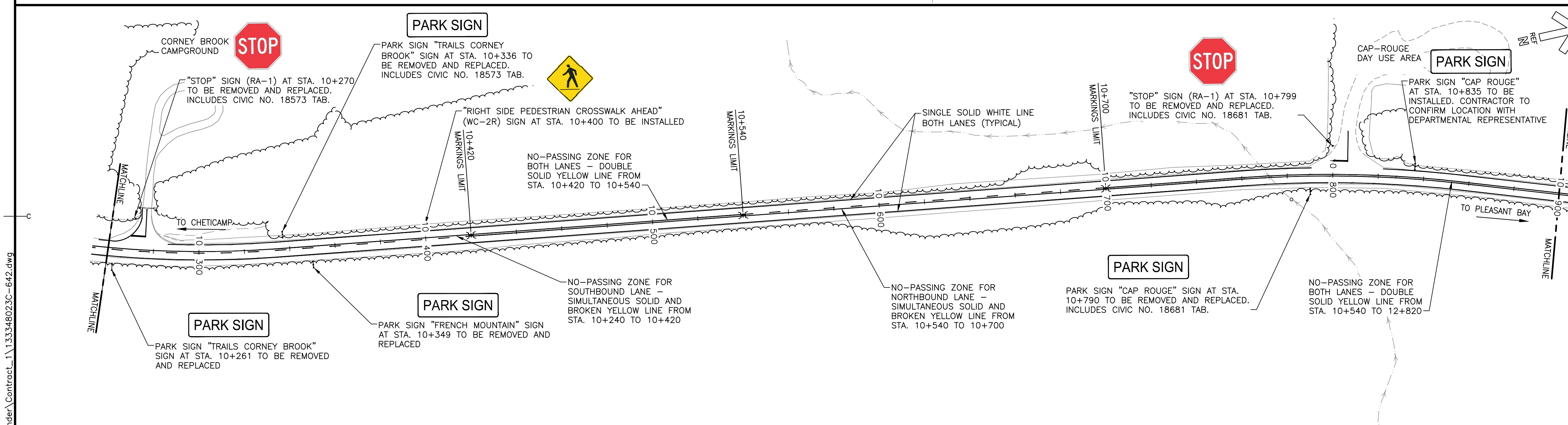
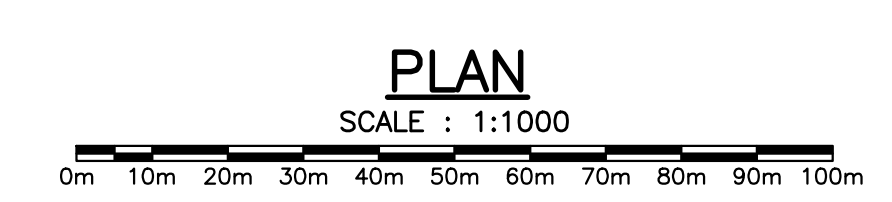
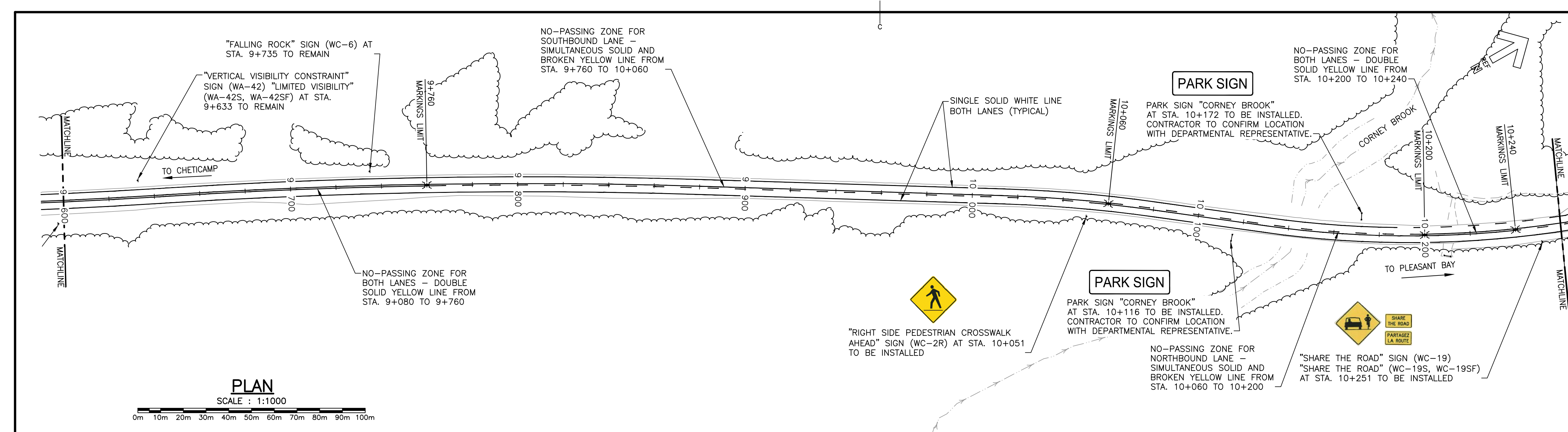
1. PARK INFORMATION SIGNS TO BE SUPPLIED BY PARKS CANADA, CONTRACTOR TO INSTALL.
2. REGULATORY AND WARNING SIGNS TO BE SUPPLIED AND INSTALLED BY CONTRACTOR.
3. ALL REGULATORY AND WARNING SIGNS ARE TO BE REMOVED AND REPLACED c/w NEW POSTS.
4. ALL PARK INFORMATION SIGNS ARE TO BE REMOVED, STORED AND REINSTATED ON NEW POSTS AT THE DIRECTION OF THE DEPARTMENTAL REPRESENTATIVE.
5. CONTRACTOR TO SUPPLY AND INSTALL ALL PAVEMENT LINE MARKINGS.
6. ALL PAVEMENT MARKINGS TO CONFORM TO NSTIR STANDARD SPECIFICATION - (LATEST EDITION) - DIVISION 6 - SECTION 6.
7. PAVEMENT MARKINGS SHOWN ARE APPROXIMATE AND SHALL BE CONFIRMED AND APPROVED ON SITE BY THE DEPARTMENTAL REPRESENTATIVE.
8. ALL TRAFFIC MARKINGS SHALL BE IN ACCORDANCE WITH THE TRANSPORTATION ASSOCIATION OF CANADA (TAC) MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND SPECIFICATIONS.
9. ANY EXISTING SIGN POSTS NOT DESIGNATED FOR RE-USE SHALL BE REMOVED BY THE CONTRACTOR.




0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
SIGNAGE AND PAVEMENT MARKING PLAN STA. 7+600 TO STA. 9+600		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
1114		
drawing no.		no. du dessin
C-42		

E-DRM/GDD-E: NOT IN SYSTEM

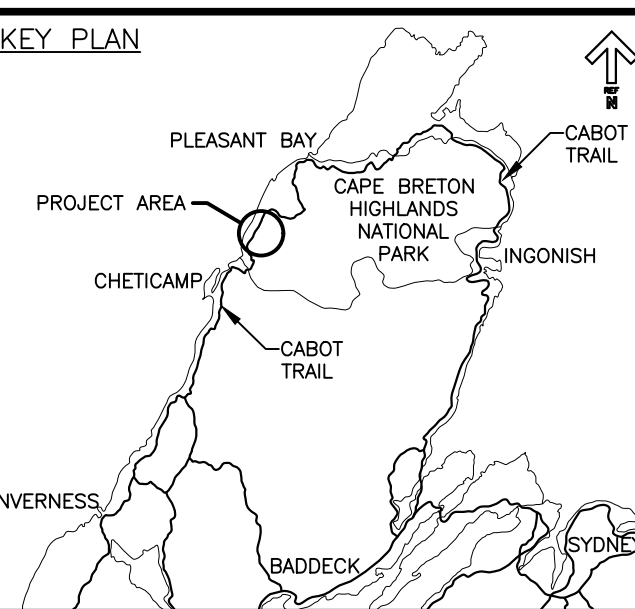





Parks
Canada

Parcs
Canada

KEY PLAN






LEGEND

II LIMIT OF MARKINGS

NOTES:

1. PARK INFORMATION SIGNS TO BE SUPPLIED BY PARKS CANADA, CONTRACTOR TO INSTALL.
2. REGULATORY AND WARNING SIGNS TO BE SUPPLIED AND INSTALLED BY CONTRACTOR.
3. ALL REGULATORY AND WARNING SIGNS ARE TO BE REMOVED AND REPLACED c/w NEW POSTS.
4. ALL PARK INFORMATION SIGNS ARE TO BE REMOVED, STORED AND REINSTATED ON NEW POSTS AT THE DIRECTION OF THE DEPARTMENTAL REPRESENTATIVE.
5. CONTRACTOR TO SUPPLY AND INSTALL ALL PAVEMENT LINE MARKINGS.
6. ALL PAVEMENT MARKINGS TO CONFORM TO NSTIR STANDARD SPECIFICATION - (LATEST EDITION) - DIVISION 6 - SECTION 6.
7. PAVEMENT MARKINGS SHOWN ARE APPROXIMATE AND SHALL BE CONFIRMED AND APPROVED ON SITE BY THE DEPARTMENTAL REPRESENTATIVE.
8. ALL TRAFFIC MARKINGS SHALL BE IN ACCORDANCE WITH THE TRANSPORTATION ASSOCIATION OF CANADA (TAC) MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND SPECIFICATIONS.
9. ANY EXISTING SIGN POSTS NOT DESIGNATED FOR RE-USE SHALL BE REMOVED BY THE CONTRACTOR.



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project

project

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing

dessin

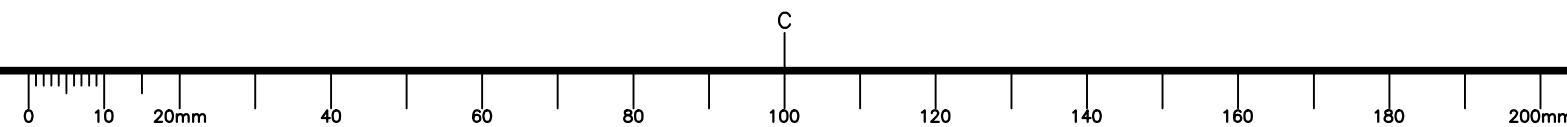
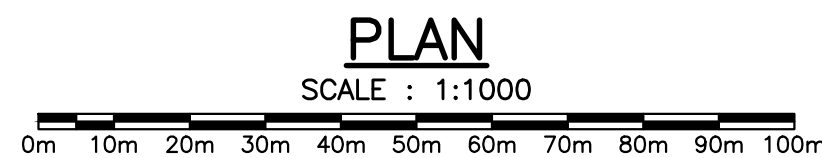
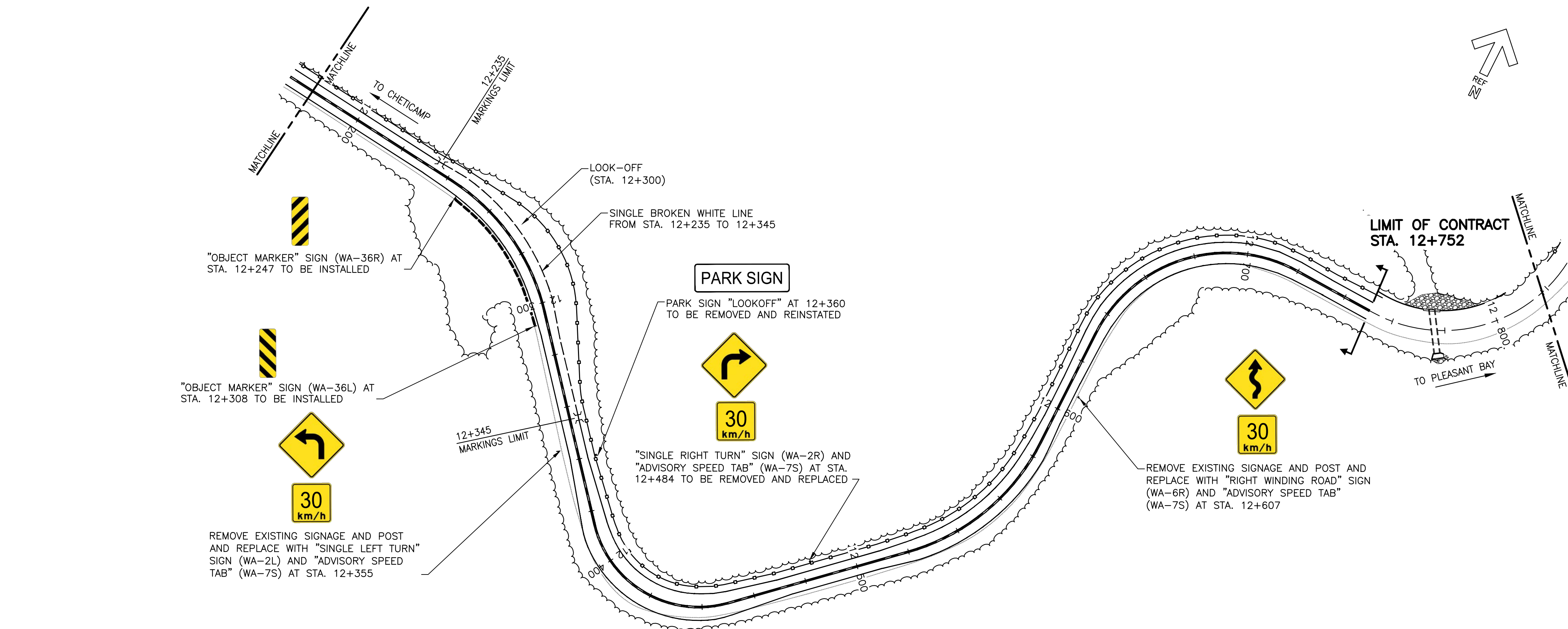
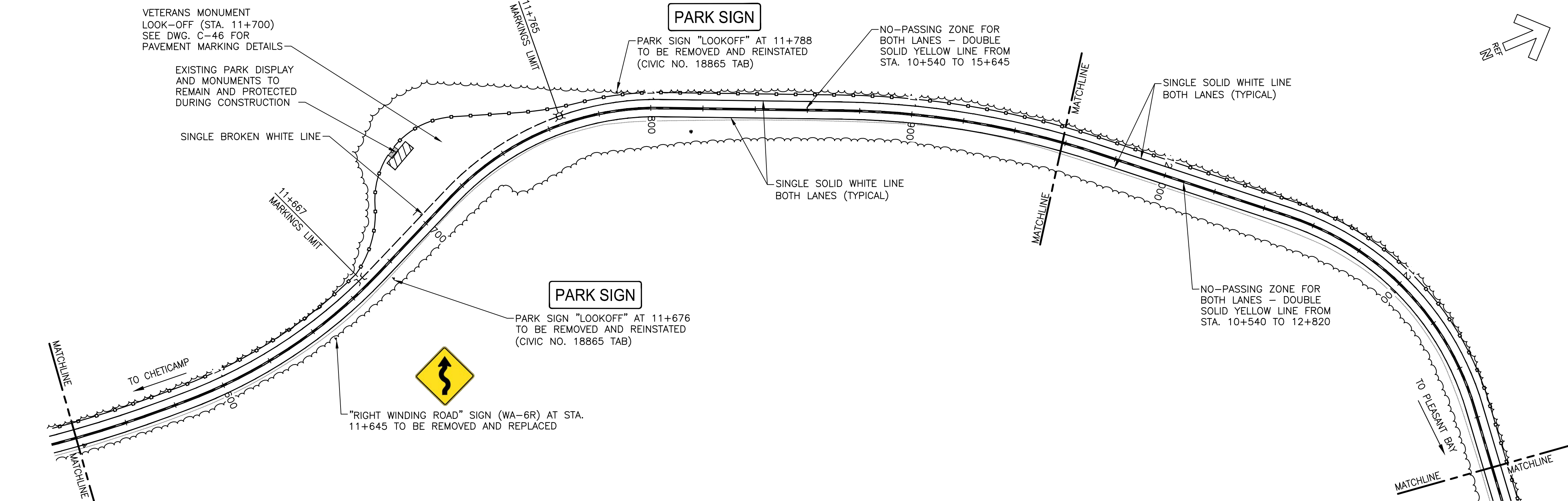
SIGNAGE AND
PAVEMENT
MARKING PLAN
STA. 9+600 TO
STA. 11+540

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	1114	
drawing no.		no. du dessin
	C-43	

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\133348023C-642.dwg
PWSC A1 (2004)

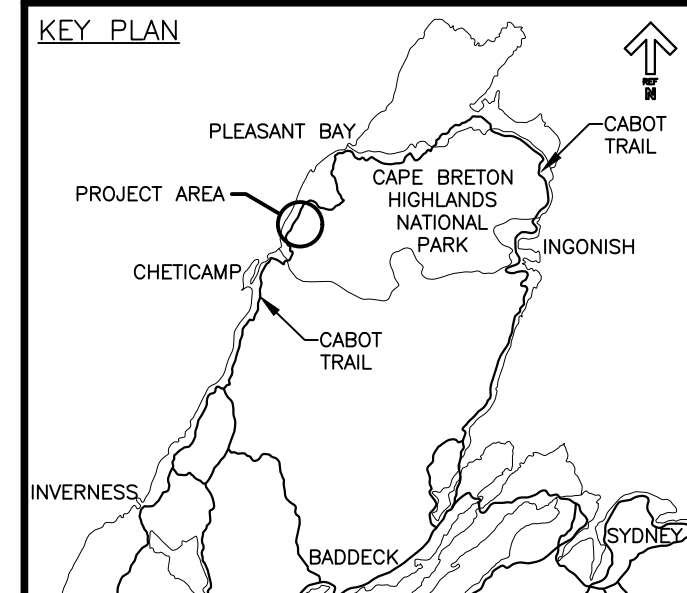
U:\133348023_PCA_671\04_drawings\133348023_KM_0_0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-614.dwg



Parks
Canada

Parcs
Canada

KEY PLAN



Stantec

LEGEND

II LIMIT OF MARKINGS

NOTES:

1. PARK INFORMATION SIGNS TO BE SUPPLIED BY PARKS CANADA, CONTRACTOR TO INSTALL.
2. REGULATORY AND WARNING SIGNS TO BE SUPPLIED AND INSTALLED BY CONTRACTOR.
3. ALL REGULATORY AND WARNING SIGNS ARE TO BE REMOVED AND REPLACED c/w NEW POSTS.
4. ALL PARK INFORMATION SIGNS ARE TO BE REMOVED, STORED AND REINSTATED ON NEW POSTS AT THE DIRECTION OF THE DEPARTMENTAL REPRESENTATIVE.
5. CONTRACTOR TO SUPPLY AND INSTALL ALL PAVEMENT LINE MARKINGS.
6. ALL PAVEMENT MARKINGS TO CONFORM TO NSTIR STANDARD SPECIFICATION - (LATEST EDITION) - DIVISION 6 - SECTION 6.
7. PAVEMENT MARKINGS SHOWN ARE APPROXIMATE AND SHALL BE CONFIRMED AND APPROVED ON SITE BY THE DEPARTMENTAL REPRESENTATIVE.
8. ALL TRAFFIC MARKINGS SHALL BE IN ACCORDANCE WITH THE TRANSPORTATION ASSOCIATION OF CANADA (TAC) MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND SPECIFICATIONS.
9. ANY EXISTING SIGN POSTS NOT DESIGNATED FOR RE-USE SHALL BE REMOVED BY THE CONTRACTOR.

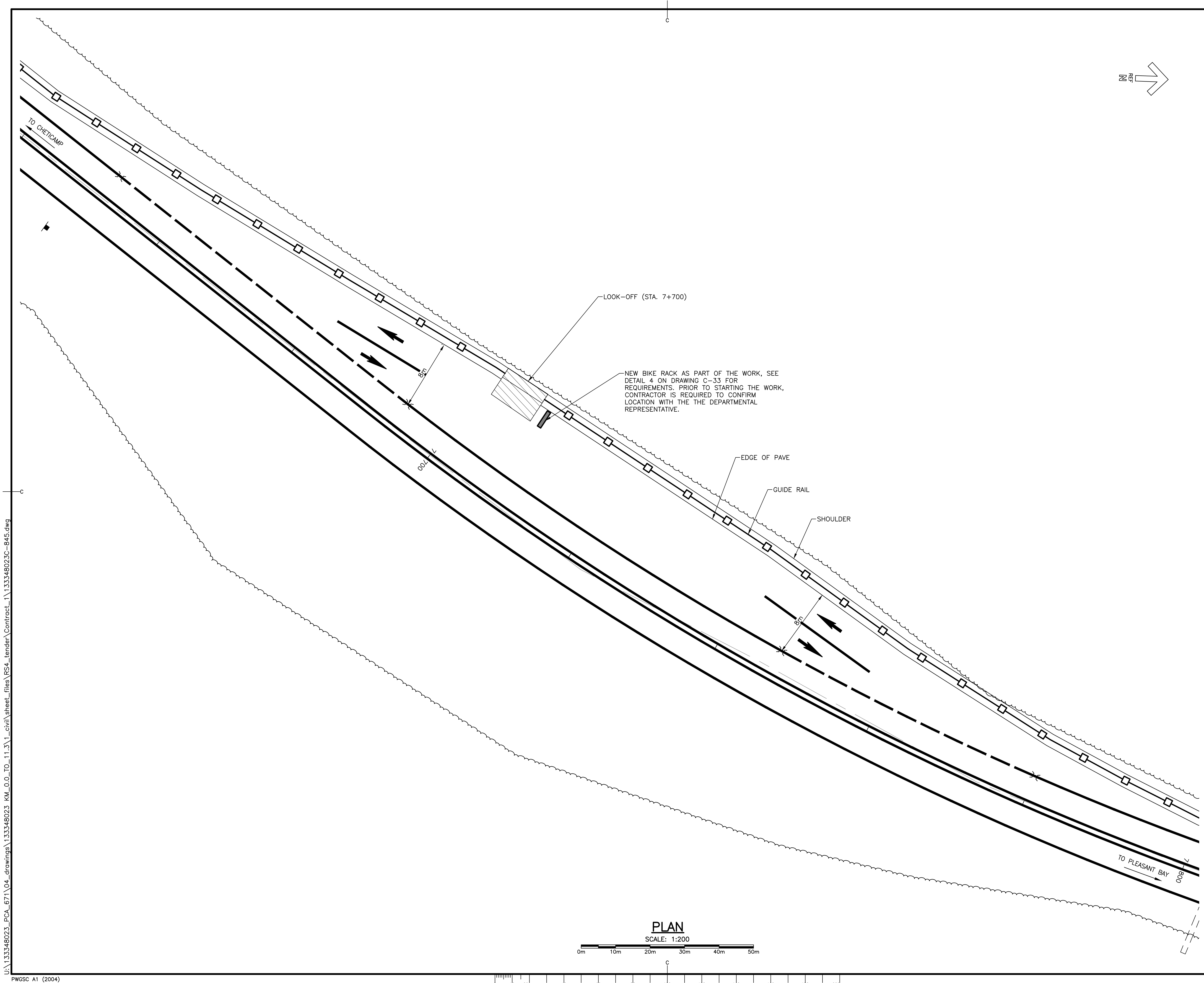


0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project project
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin
**SIGNAGE AND
PAVEMENT
MARKING PLAN
STA. 11+540 TO
STA. 12+820**

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	
Tender	Soumission
PCA Project Manager	Administrateur de projets PCA
project number	no. du projet
1114	
drawing no.	no. du dessin
C-44	






Parks
Canada

Parcs
Canada

KEY PLAN





LEGEND

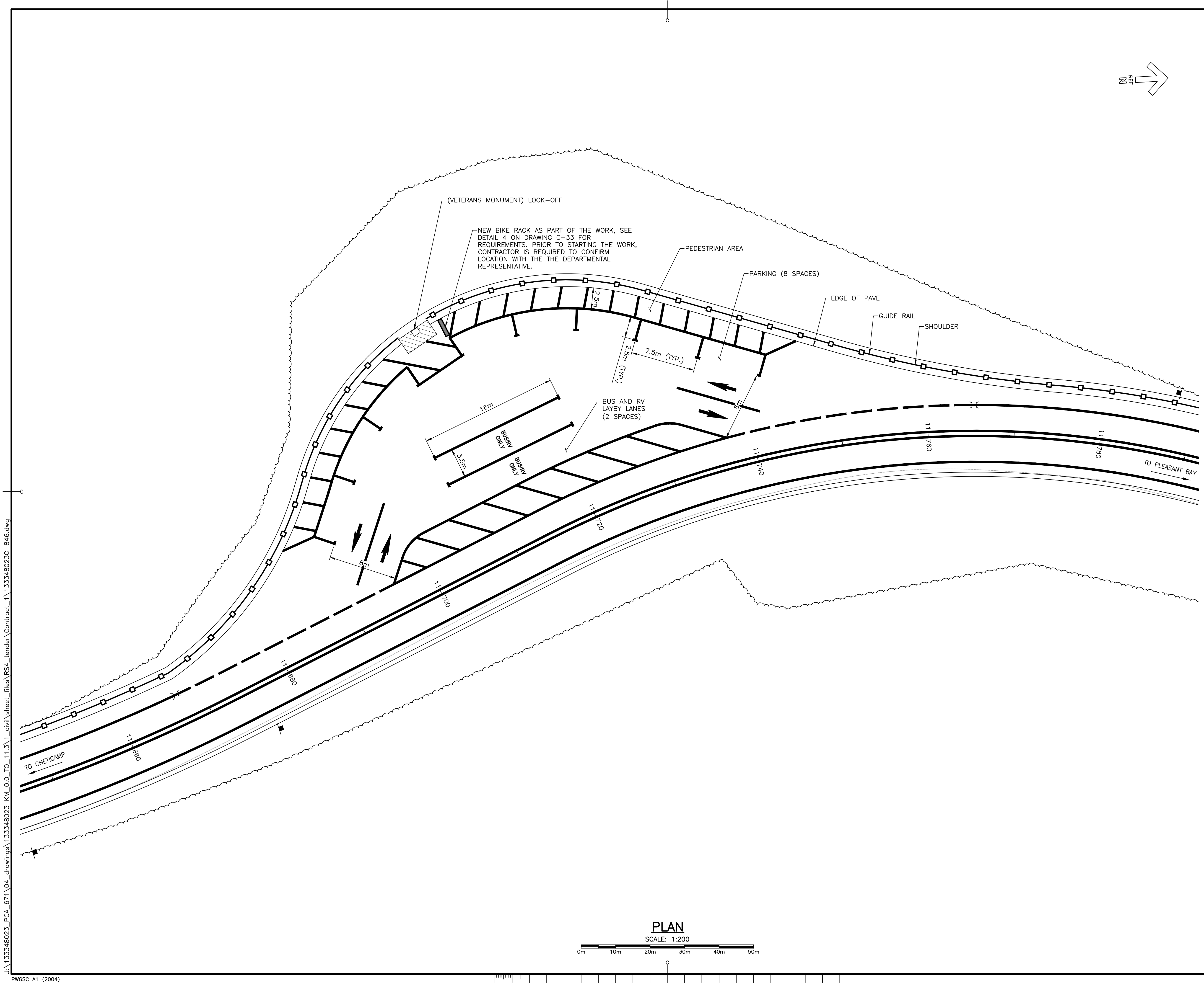
IC LIMIT OF MARKINGS


NOTES:

- ALL PAVEMENT MARKINGS TO CONFORM TO NSTIR STANDARD SPECIFICATION – (LATEST EDITION) – DIVISION 6 – SECTION 6.
- PAVEMENT MARKINGS SHOWN ARE APPROXIMATE AND SHALL BE CONFIRMED AND APPROVED ON SITE BY THE DEPARTMENTAL REPRESENTATIVE.
- ALL TRAFFIC MARKINGS SHALL BE IN ACCORDANCE WITH THE TRANSPORTATION ASSOCIATION OF CANADA (TAC) MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND SPECIFICATIONS.
- ALL PAVEMENT MARKINGS DESIGNATED FOR THE LOOK-OFF SHALL BE COLOUR (WHITE).




0	ISSUED FOR TENDER	FEB.28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
LOOK-OFF (STA. 7+700) PAVEMENT MARKING PLAN		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020	Administrateur de projets PCA
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-45		



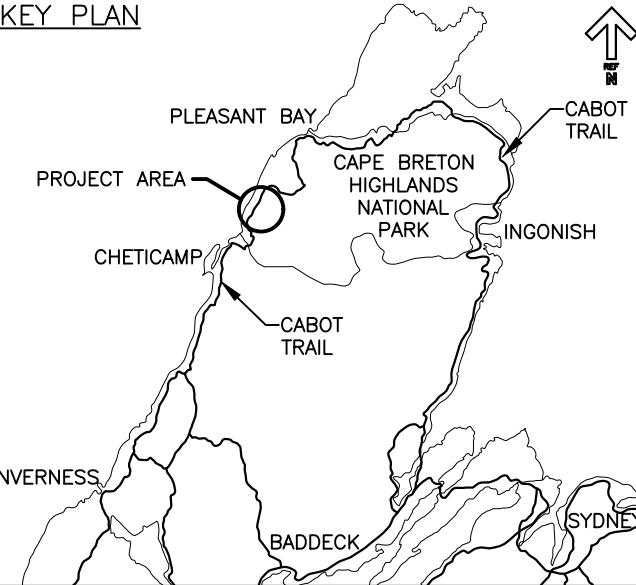



Parks
Canada



Parcs
Canada

KEY PLAN






LEGEND

IC LIMIT OF MARKINGS

NOTES:
1. ALL PAVEMENT MARKINGS TO CONFORM TO NSTIR STANDARD SPECIFICATION – (LATEST EDITION) – DIVISION 6 – SECTION 6.
2. PAVEMENT MARKINGS SHOWN ARE APPROXIMATE AND SHALL BE CONFIRMED AND APPROVED ON SITE BY THE DEPARTMENTAL REPRESENTATIVE.
3. ALL TRAFFIC MARKINGS SHALL BE IN ACCORDANCE WITH THE TRANSPORTATION ASSOCIATION OF CANADA (TAC) MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND SPECIFICATIONS.
4. ALL PAVEMENT MARKINGS DESIGNATED FOR THE VETERANS MONUMENT LOOK-OFF SHALL BE COLOUR (WHITE).



0	ISSUED FOR TENDER	FEB.28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
LOOK-OFF (STA. 11+700) VETERANS MONUMENT PAVEMENT MARKING PLAN		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020 Administrateur de projets PCA	
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-46		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-846.dwg

U:\133348023_PCA_67\04_drawings\133348023_KM_0_0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract\1\133348023C-647.dwg
PWSC A1 (2004)

SIGNAGE INVENTORY TABLE								
No.	SIGN CLASSIFICATION	DESCRIPTION	SIDE (LOOKING UP CHAINAGE)	STATION	SIGN DIMENSIONS (REGULATORY & WARNING ONLY) (mm)	MUTCD SIGN ID (mm)	No. OF SIGNS	No. OF POSTS
1	Park	Park Sign - Look-Off	Right	7+649	N/A	-	1	1
2	Warning	Vertical Visibility Constraint Limited Visibility Tab Limited Visibility Tab	Left	7+950	600 x 600 450 x 225 450 x 225	WA-42 WA-42S WA-42SF	3	1
3	Park	Park Sign - Look-Off	Left	8+041	N/A	-	1	1
4	Regulatory	Maximum Speed Sign (80km/h)	Left	8+270	600 x 750	RB-1	1	1
5	Warning	Falling Rock	Right	8+685	750 x 750	WC-6	1	1
6	Regulatory	Stop Sign	Left	8+812	600 x 600	RA-1	1	1
7	Warning	Share The Road Share The Road Tab Share The Road Tab	Left	9+000	600 x 600 450 x 225 450 x 225	WC-19 WC-19S WC-19SF	3	1
8	Warning	Right Side Pedestrian Cross Walk Ahead	Right	10+051	600 x 600	WC-2R	1	1
9	Park	Park Sign - Corney Brook	Right	10+116	N/A	-	1	2
10	Park	Park Sign - Corney Brook	Left	10+172	N/A	-	1	2
11	Warning	Share The Road Share The Road Tab Share The Road Tab	Left	10+251	600 x 600 450 x 225 450 x 225	WC-19 WC-19S WC-19SF	3	1
12	Park	Park Sign - Trails Corney Brook	Right	10+261	N/A	-	1	2
13	Regulatory	Stop Sign	Left	10+270	600 x 600	RA-1	1	1
14	Park	Park Sign - Trails Corney Brook	Left	10+336	N/A	-	1	3
15	Park	Park Sign - French Mountain	Right	10+349	N/A	-	1	3
16	Warning	Right Side Pedestrian Cross Walk Ahead	Left	10+400	600 x 600	WC-2R	1	1
17	Park	Park Sign - Cap Rouge	Right	10+790	N/A	-	1	3
18	Regulatory	Stop Sign	Left	10+799	600 x 600	RA-1	1	1
19	Park	Park Sign - Cap Rouge	Left	10+835	N/A	-	1	3
20	Regulatory	Maximum Speed Ahead 50km/h	Right	11+325	600 x 750	RB-5	1	1
21	Regulatory	Maximum Speed Sign (50km/h)	Right	11+476	600 x 750	RB-1	1	1
22	Regulatory	Maximum Speed Sign (80km/h)	Left	11+478	600 x 750	RB-1	1	1
23	Warning	Right Winding Road	Right	11+645	600 x 600	WA-6R	1	1
24	Park	Park Sign - Look-Off	Right	11+676	N/A	-	1	1
25	Park	Park Sign - Look-Off	Left	11+788	N/A	-	1	1
26	Warning	Object on the Right Marker	Right	12+247	300 x 900	WA-36R	1	1
27	Warning	Object on the Left Marker	Right	12+308	300 x 900	WA-36L	1	1
28	Warning	Single Left Turn and Advisory Speed Tab (30km/h)	Right	12+355	600 x 600 450 x 450	WA-2L WA-7S	2	1
29	Park	Park Sign - Look-Off	Left	12+360	N/A	-	1	1
30	Warning	Single Right Turn and Advisory Speed Tab (30km/h)	Left	12+484	600 x 600 450 x 450	WA-2R WA-7S	2	1
31	Warning	Right Winding Road and Advisory Speed Tab (30km/h)	Right	12+607	600 x 600 450 x 450	WA-6R WA-7S	2	1
TOTAL No. of Signs							=	40
TOTAL No. of Posts							=	42

LONGITUDINAL MARKINGS		
NAME OF LINE	LENGTH DIMENSIONS (m) AND WIDTH DIMENSIONS (m)	USE
SOLID		EDGE LINES/PARKING STALLS (WHITE) DIRECTIONAL DIVIDING LINES (YELLOW) LANE LINES PROHIBITING LANE CHANGES (WHITE)
BROKEN		DIRECTIONAL DIVIDING LINES (YELLOW) LANE LINES (WHITE)
SIMULTANEOUS SOLID AND BROKEN		DIRECTIONAL DIVIDING LINES (YELLOW) TWO-WAY LEFT TURN LANES (YELLOW) LANE LINES WHERE LANE CHANGES FROM ONE SIDE ARE PROHIBITED (WHITE)
DOUBLE SOLID		DIRECTIONAL DIVIDING LINES (YELLOW)

PAVEMENT MARKINGS (MUTCD - FIGURE C1-1)

PRE-MARKING NOTES:

- PRE-MARKING REQUIRED AT 5m SPACING ALONG CURVES WITH MARKINGS PLACED AT THE START AND END POINTS OF CURVATURE, STA. 11+300 TO STA. 12+572.

NOTES

- Use posted speed limit or 85th percentile speed whichever is higher.
- Sight distance is based on a measurement from an eye height of 115 cm to an object height of 115 cm.
- Mark a no-passing zone when the sight distance for the speed on the curve (measured in the field) is less than minimum sight distance listed in this Table 1.
- Also see S-2013-312 Highway Signage and Pavement Markings - Railway Crossings

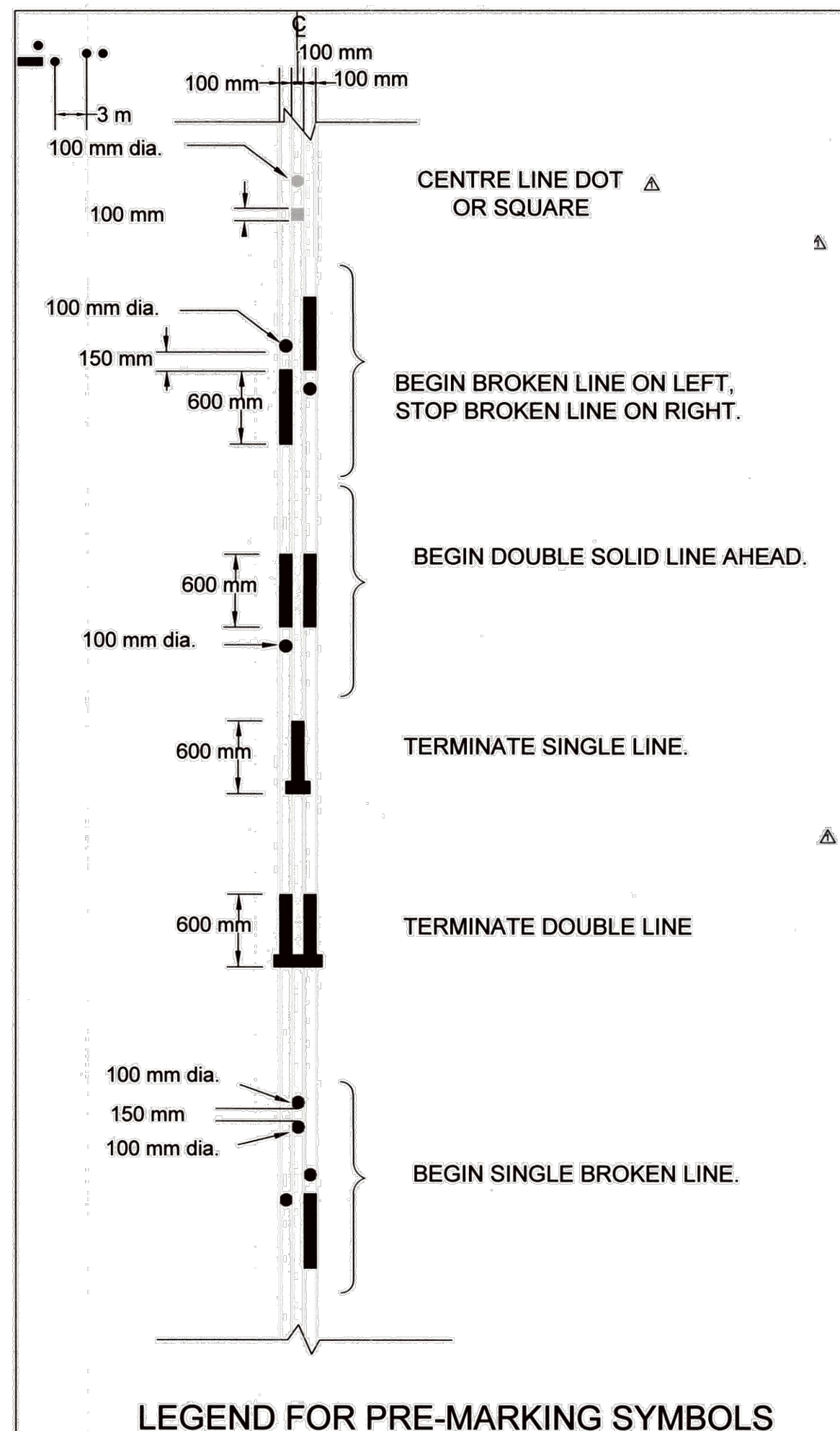
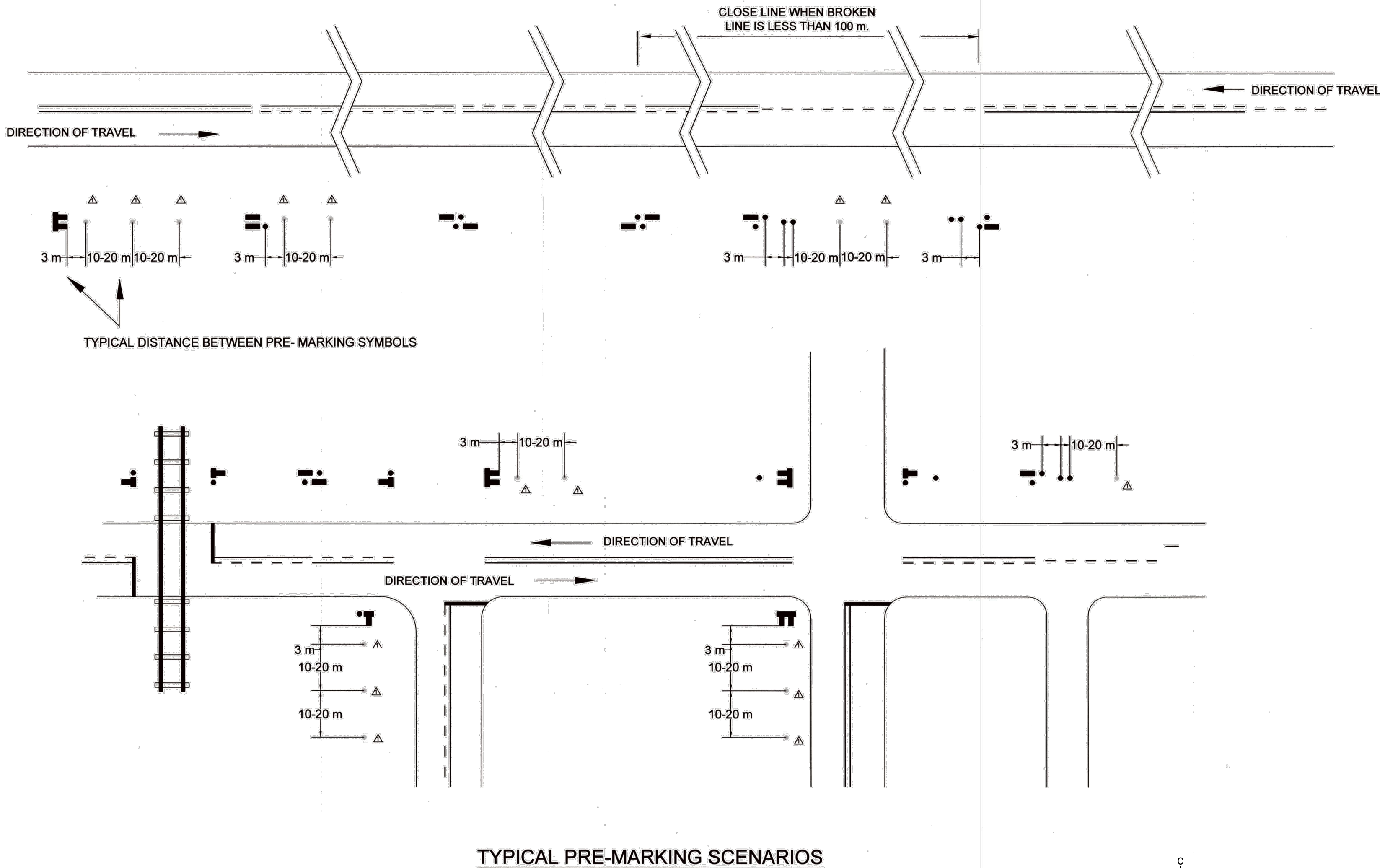
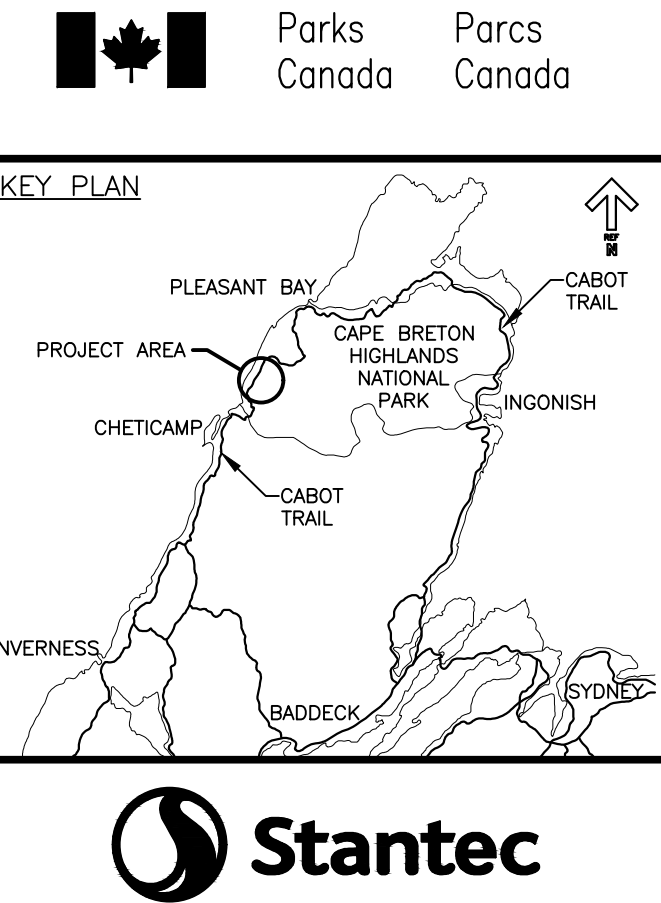


TABLE 1 NO-PASSING ZONE REQUIREMENT FOR VERTICAL OR HORIZONTAL CURVES	
SPEED LIMIT (km/h) SEE NOTE 1	MINIMUM SIGHT DISTANCE (m) SEE NOTES 2 AND 3
50	160
60	200
70	240
80	275
90	330
100	400
110	475
120	565

TABLE 2 SOLID LINE LENGTH ON APPROACHES TO INTERSECTIONS AND RAILWAY CROSSINGS	
SPEED LIMIT (km/h) SEE NOTE 1	SOLID LINE LENGTH (m)
50	80
60	100
70	120
80	140
90	165
100	200
110	240
120	285



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

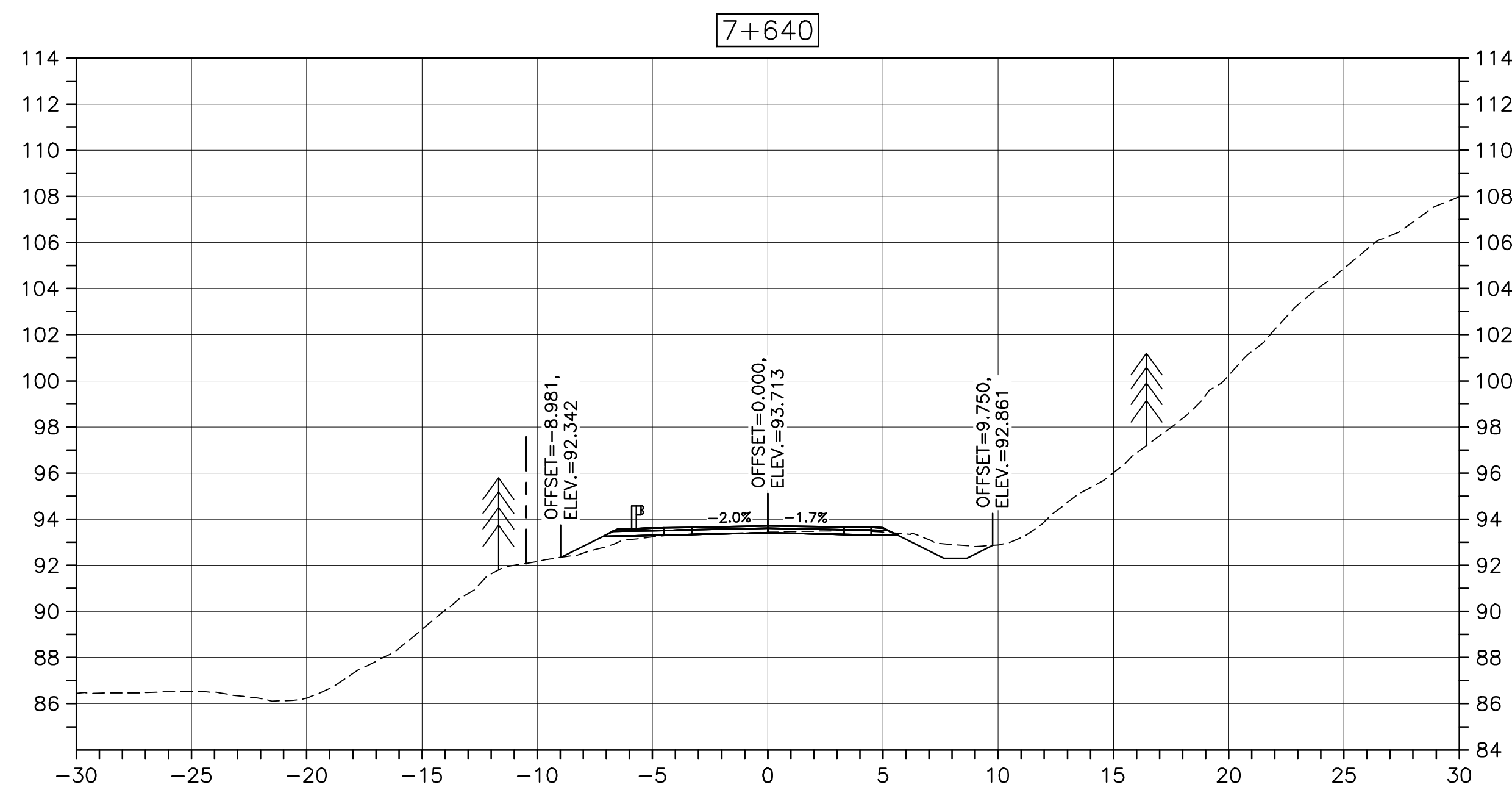
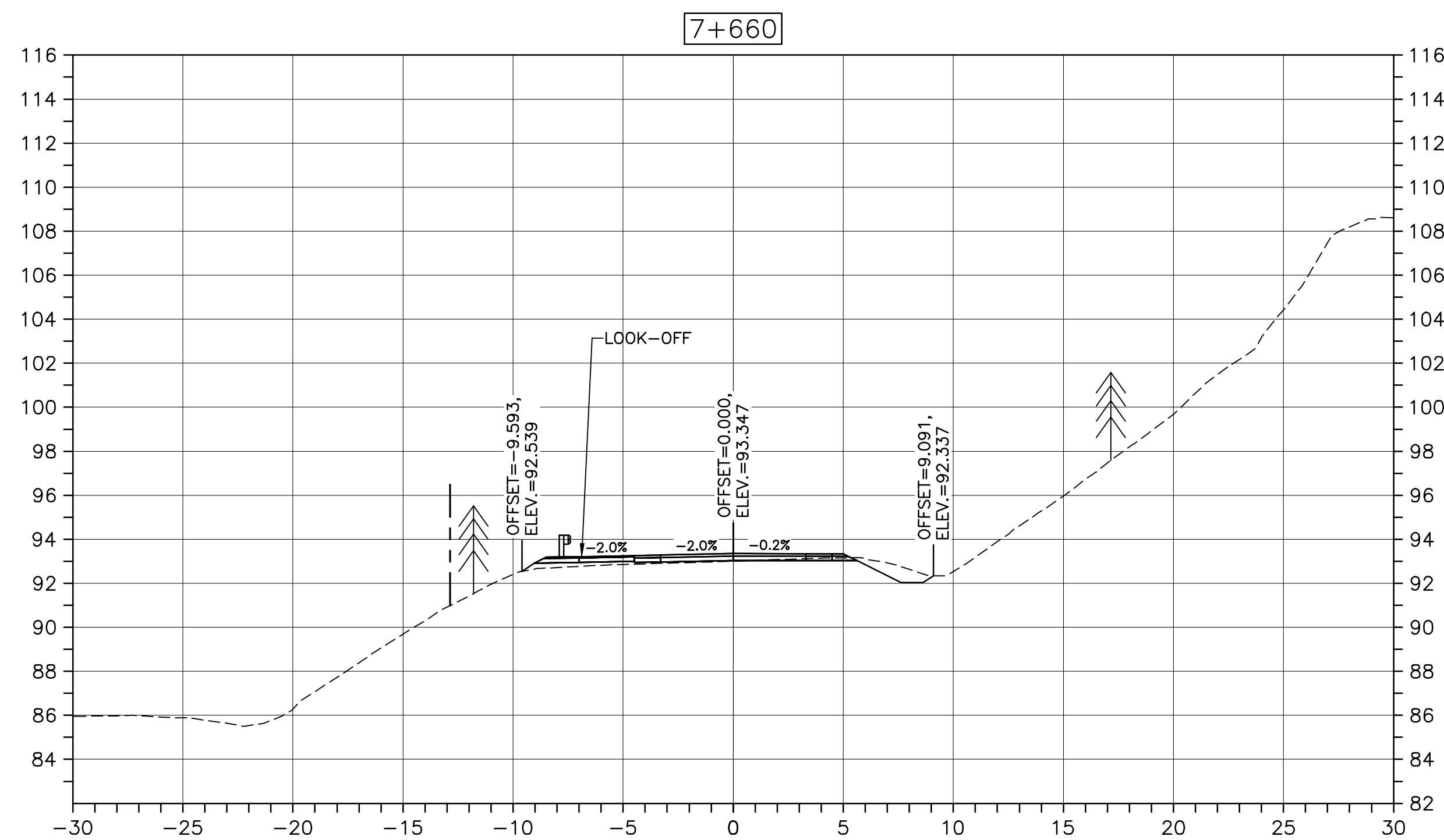
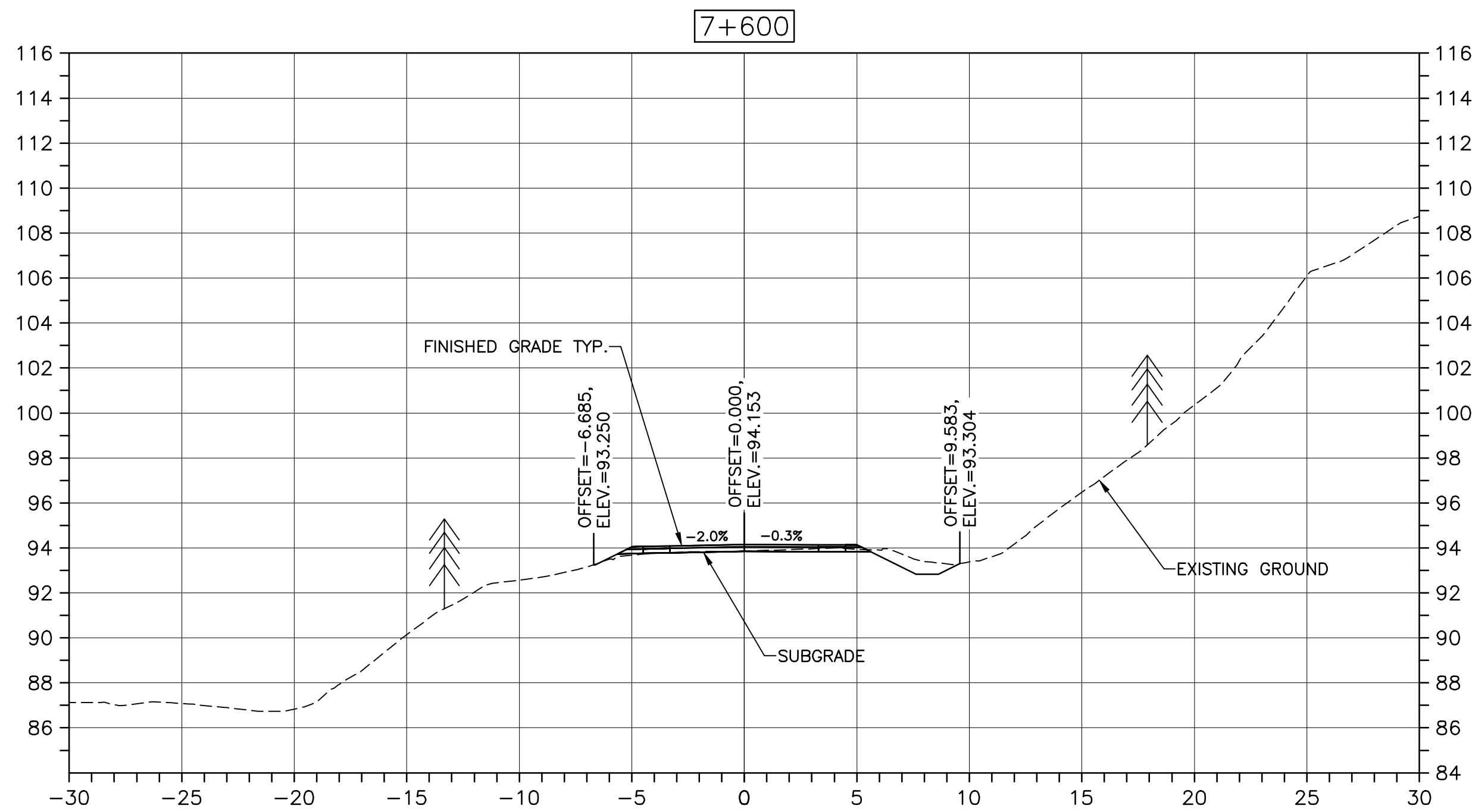
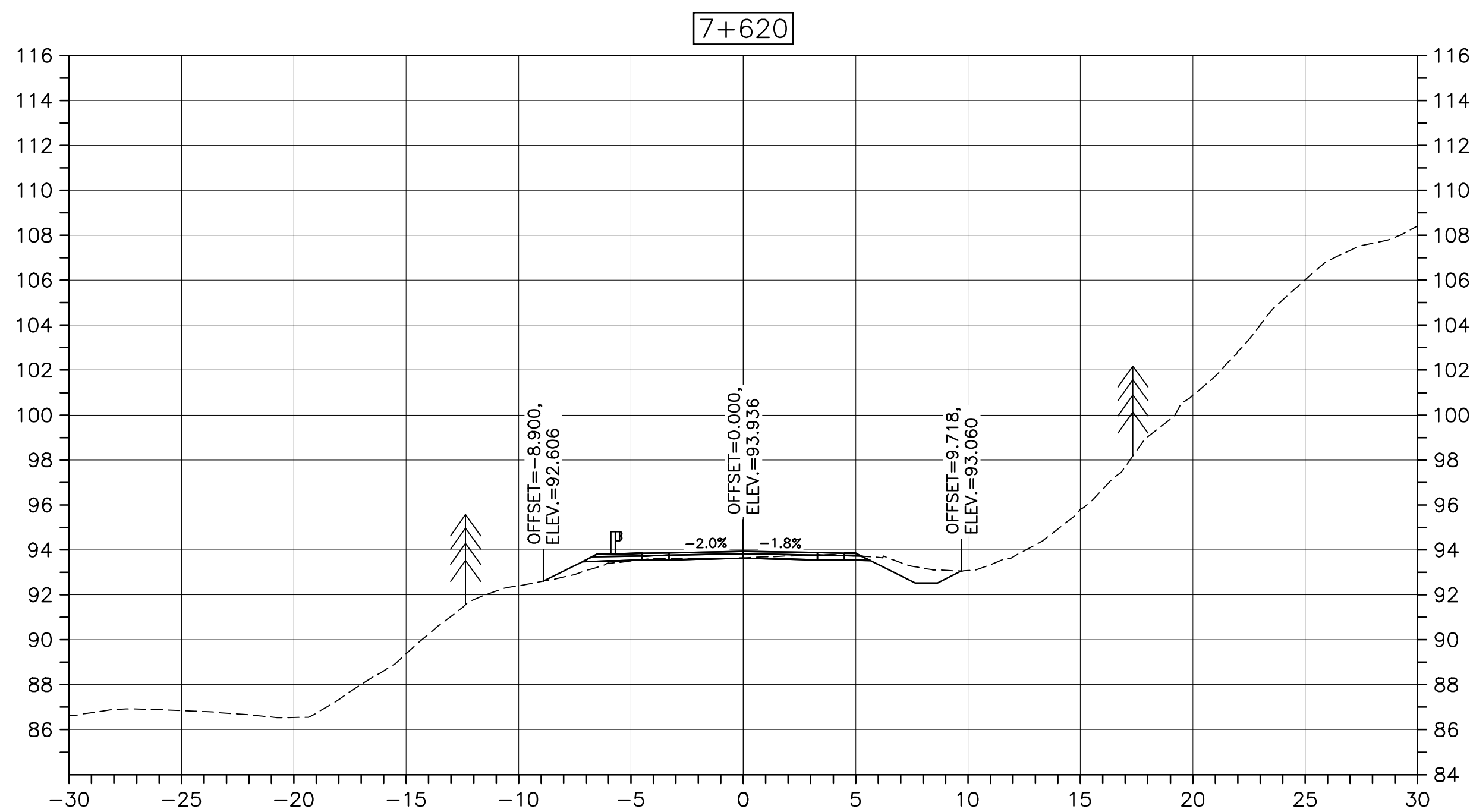
project
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing
dessin

SIGNAGE AND PAVEMENT MARKING DETAILS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
1114		
drawing no.		no. du dessin
C-48		

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0 TO_11.3\1_civil\street_files\RS4_tender\Contract_1\133348023C-748.dwg
PWSC A1 (2004)



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m

Parks Canada

Stantec

KEY PLAN

LEGEND:

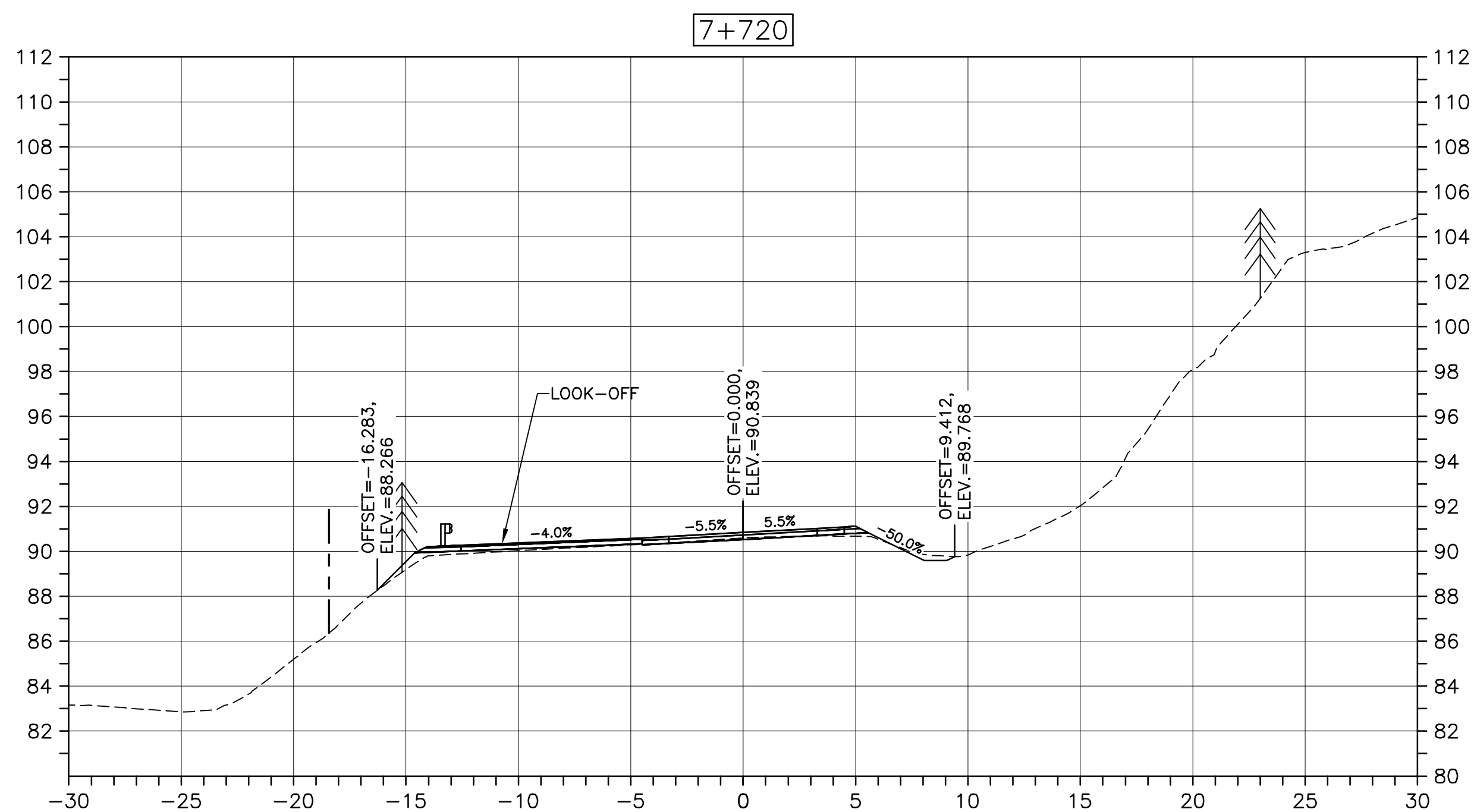
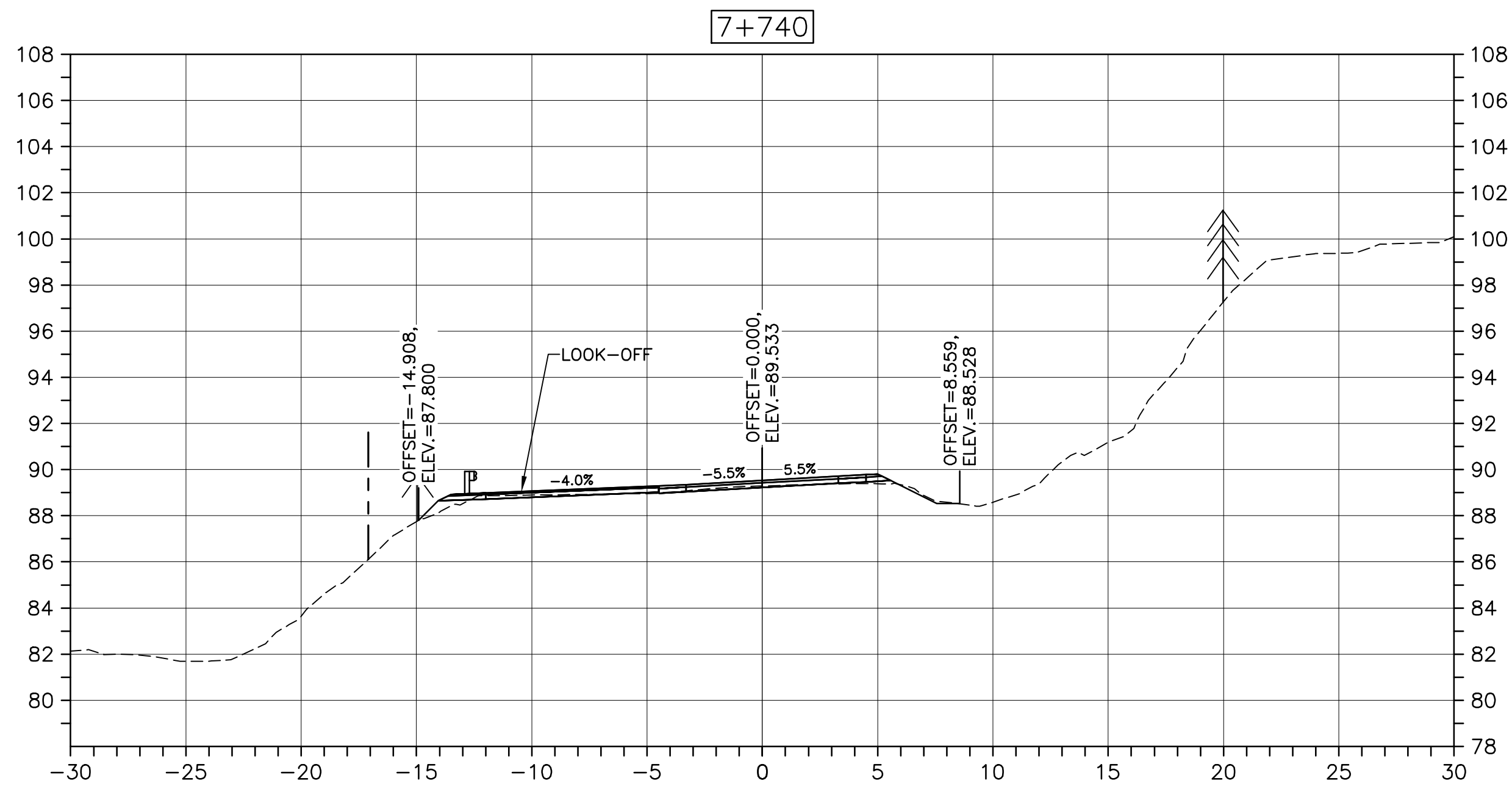
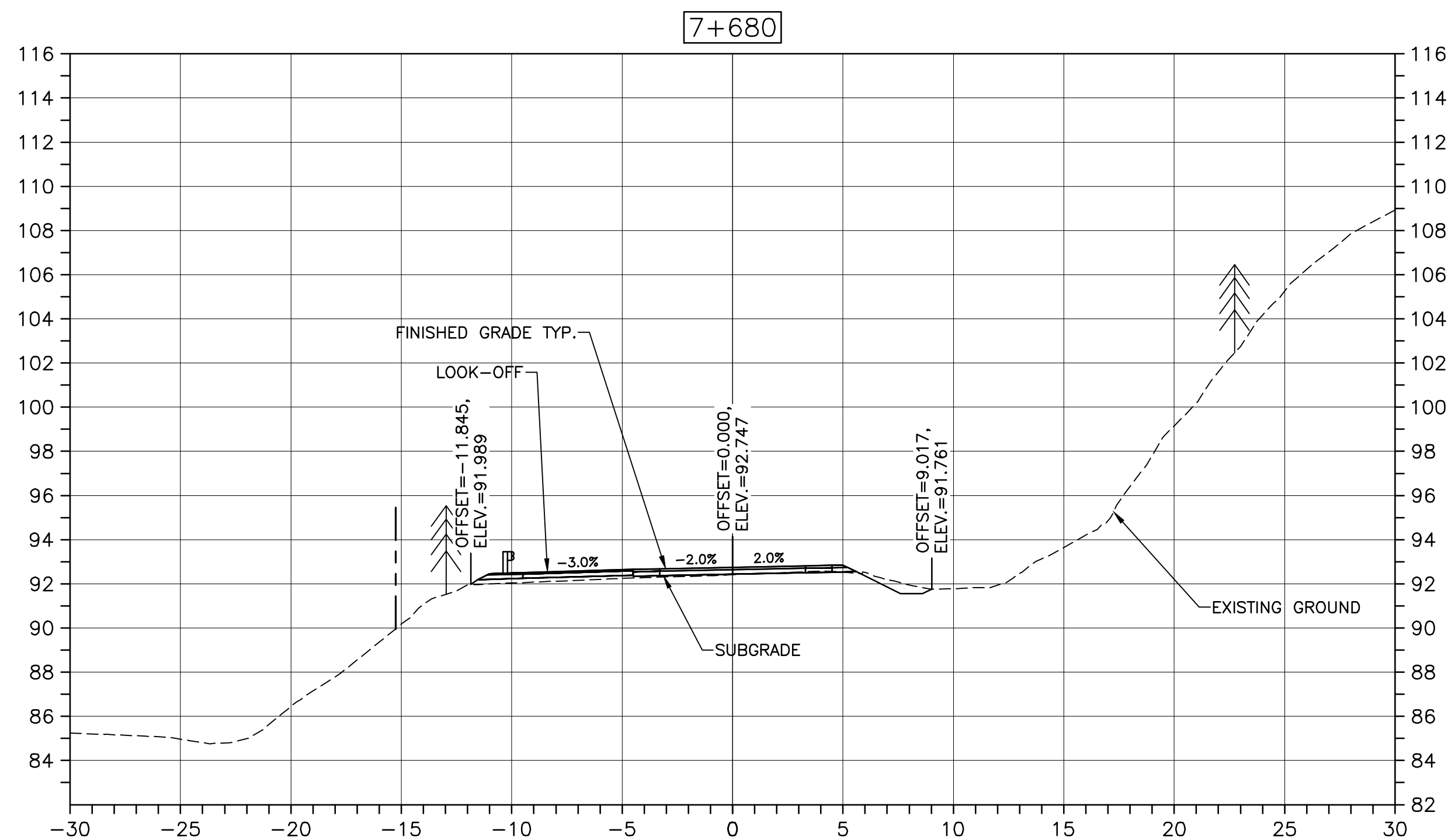
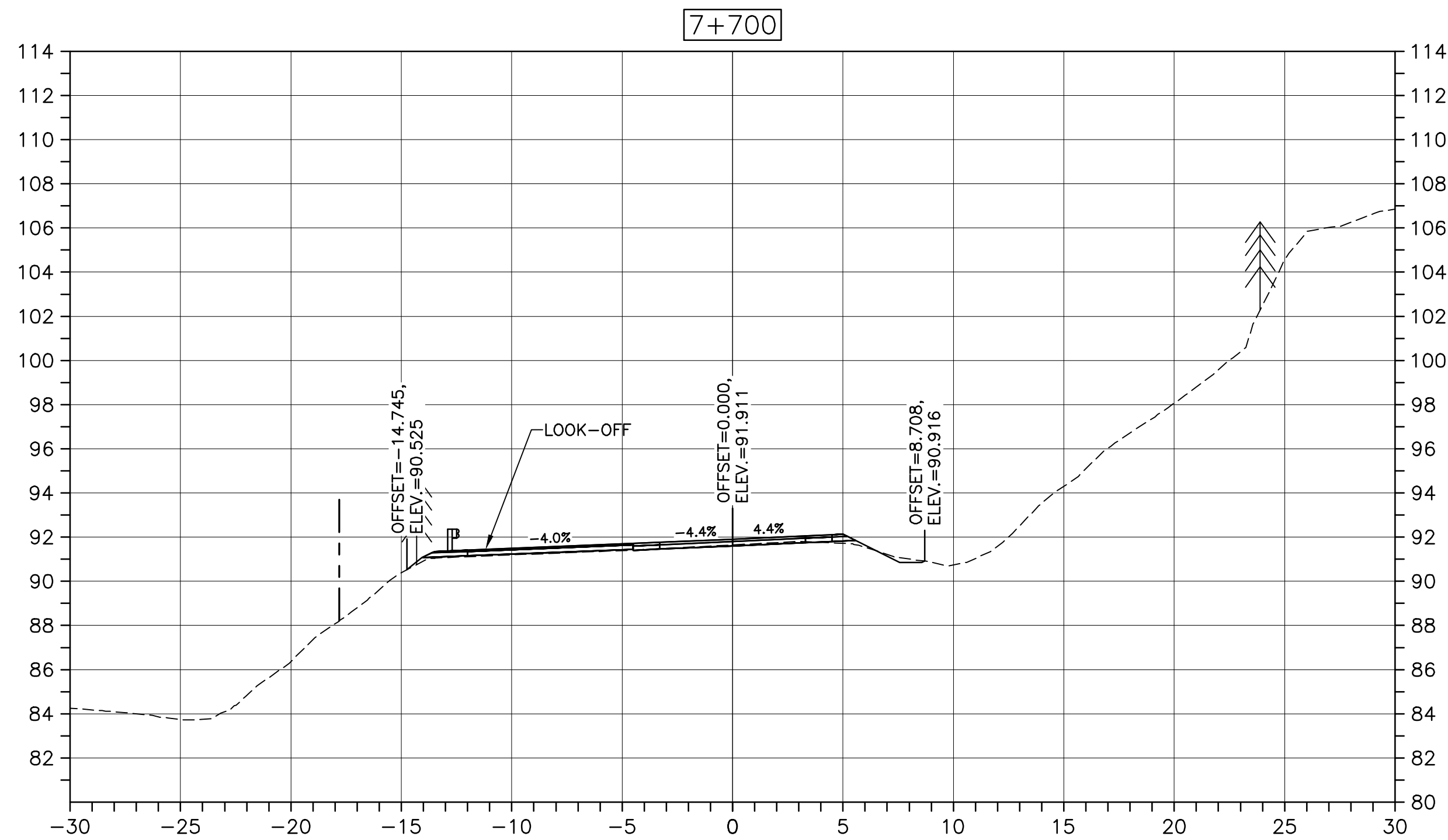
- EXISTING TREELINE
- CLEARING LIMIT

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
DESIGN SECTIONS		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	Administrateur de projets PCA	
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-49		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RSA_tender\Contract_1\133348023C-748.dwg

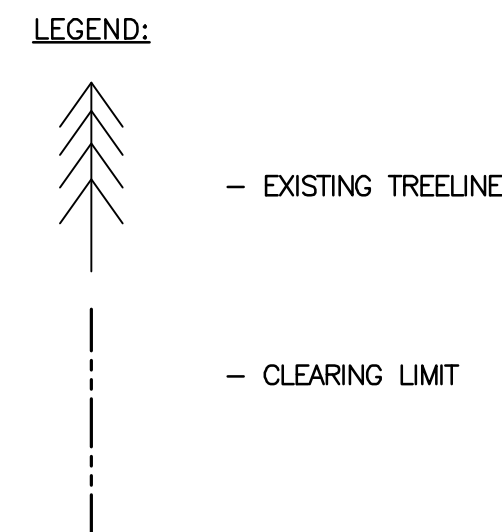
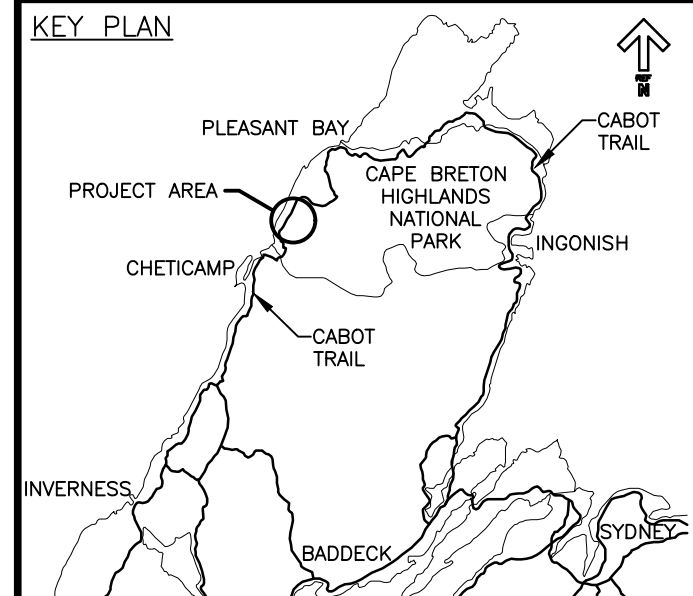
PWGSC A1 (2004)



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m



Parks Canada
Parcs Canada



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project projet
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

DESIGN SECTIONS

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	

Tender Soumission
PCA Project Manager Administrateur de projets PCA

project number no. du projet

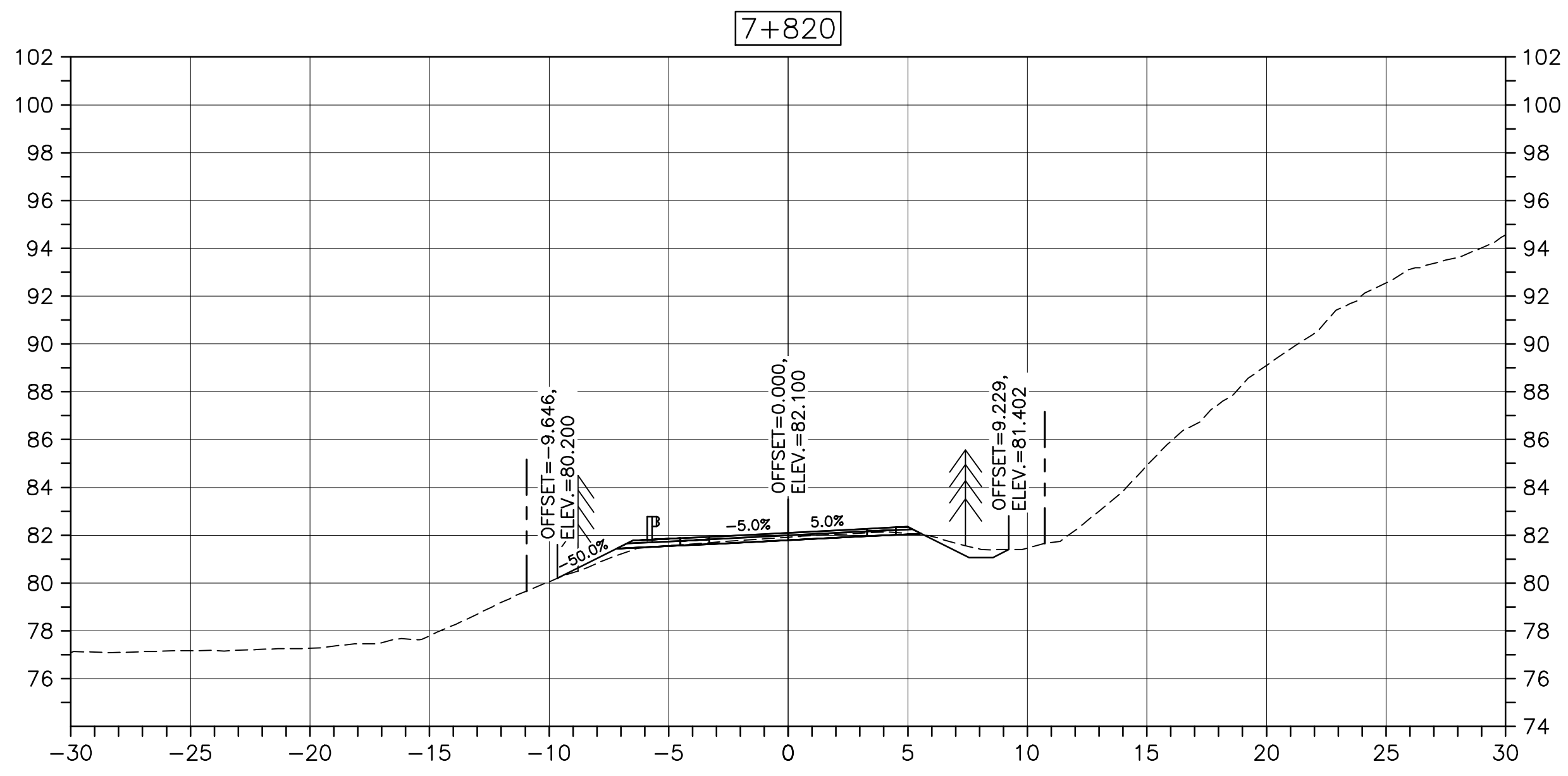
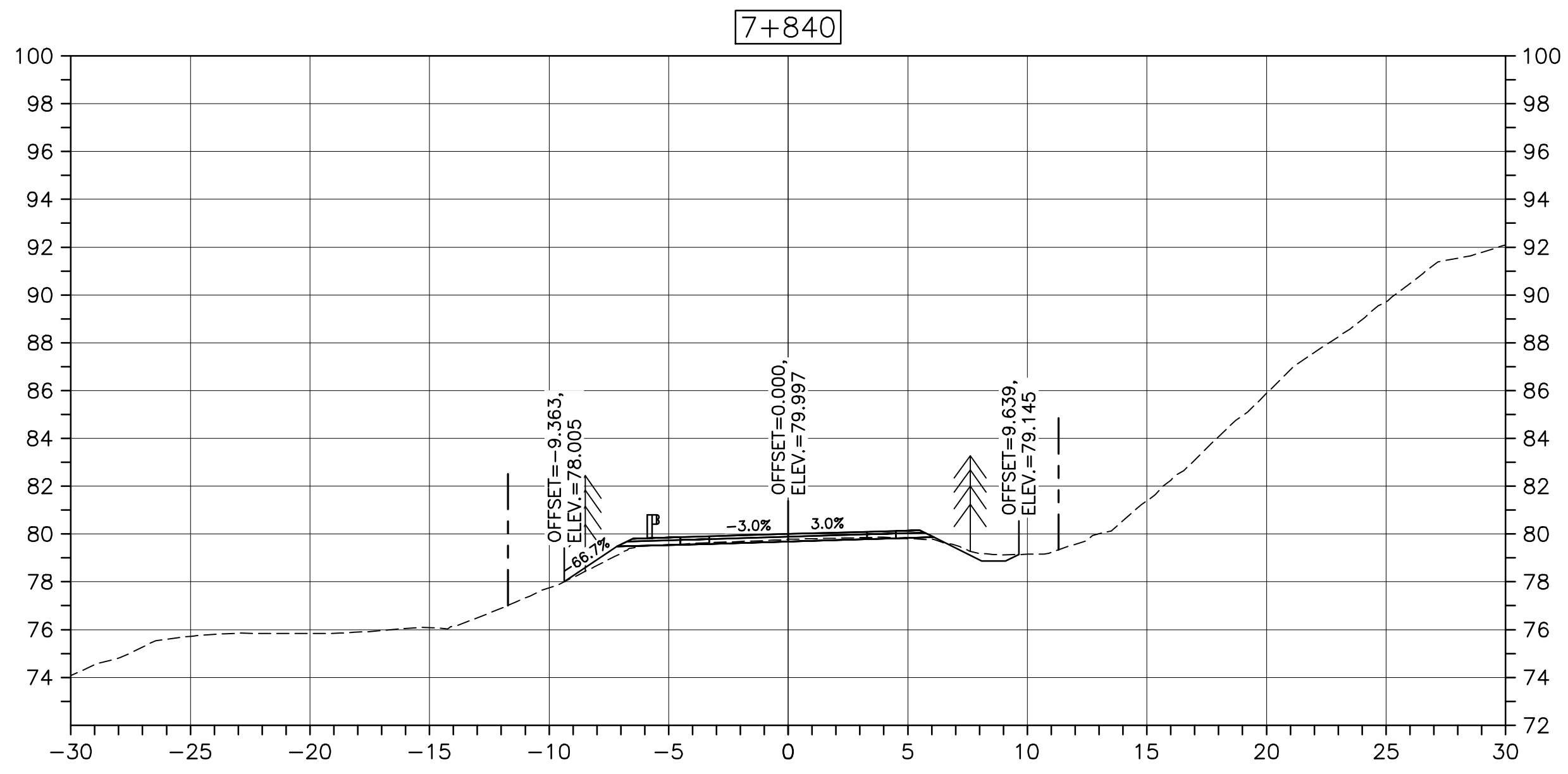
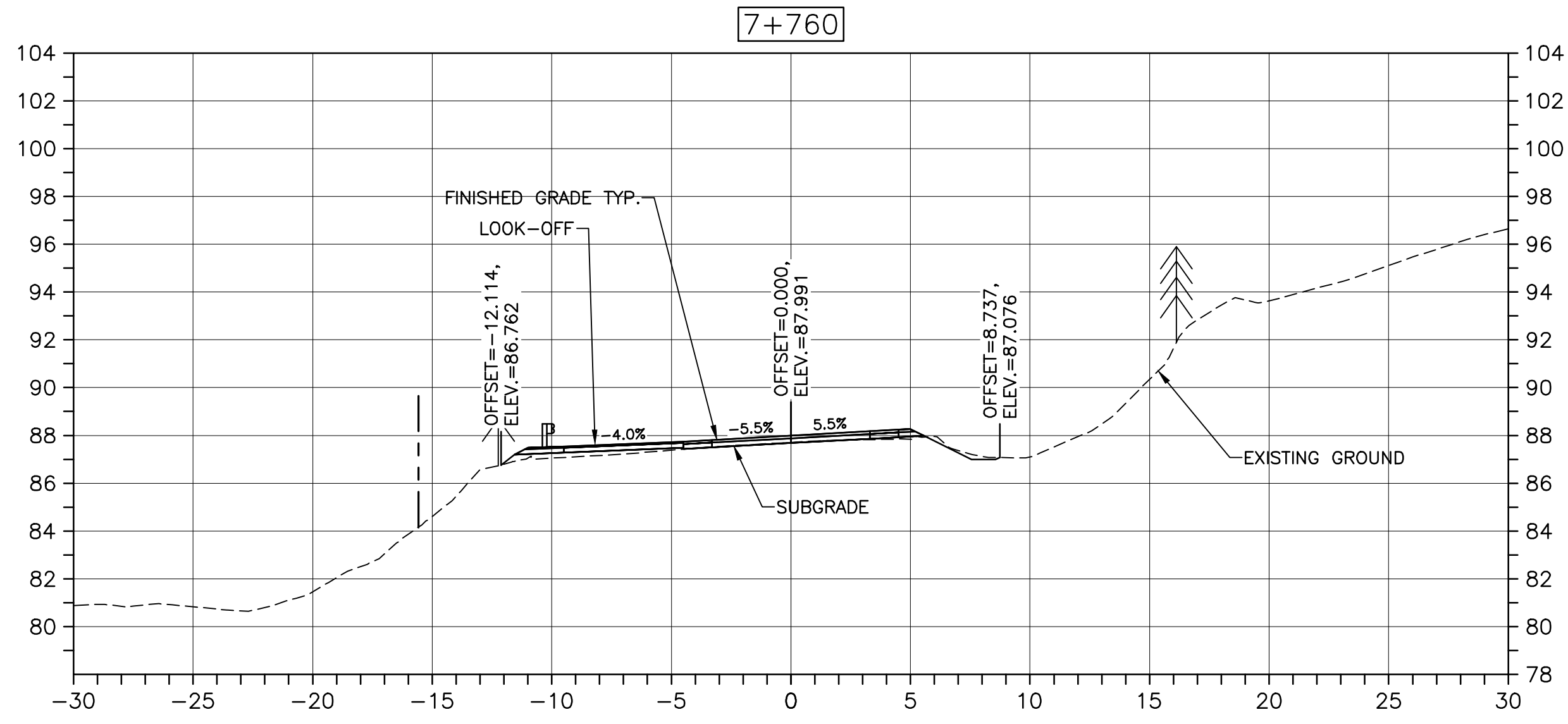
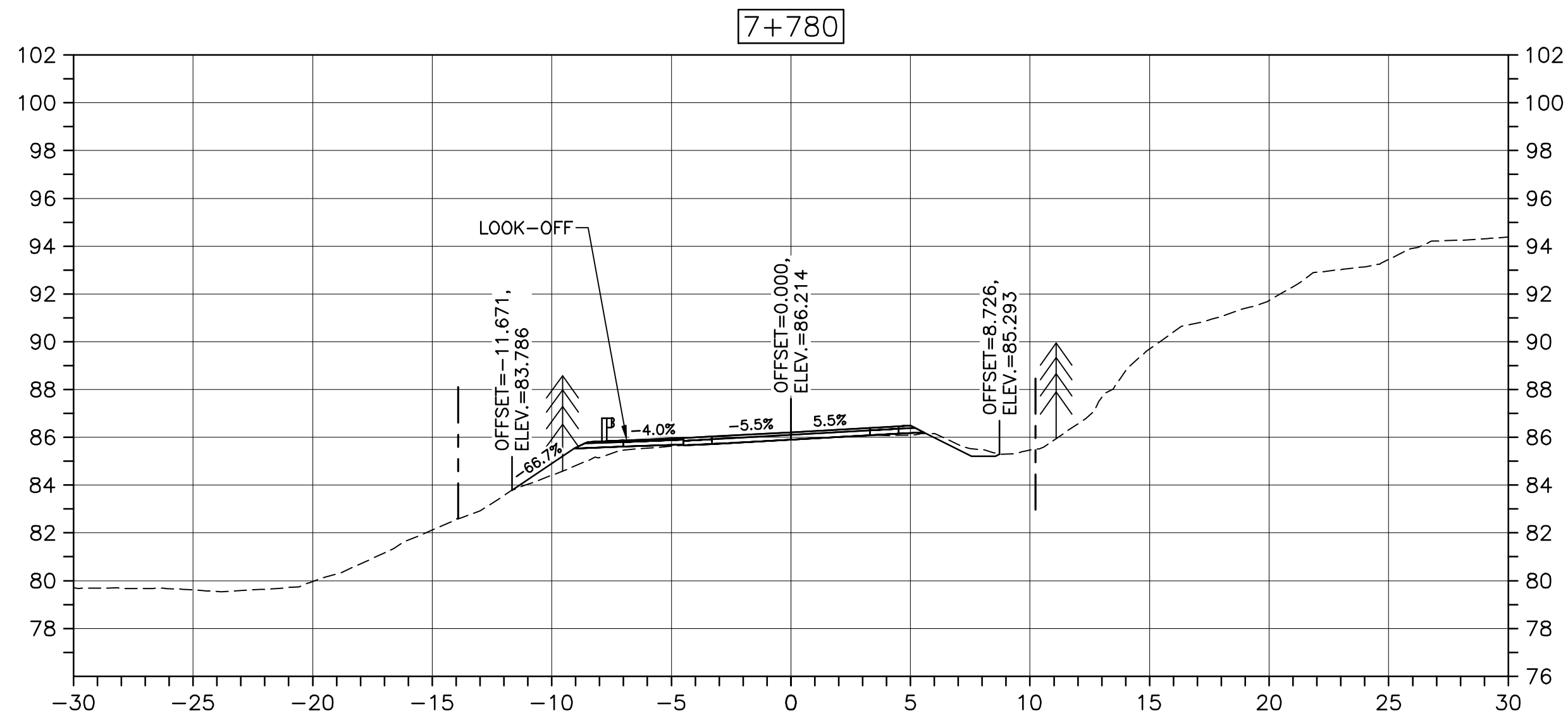
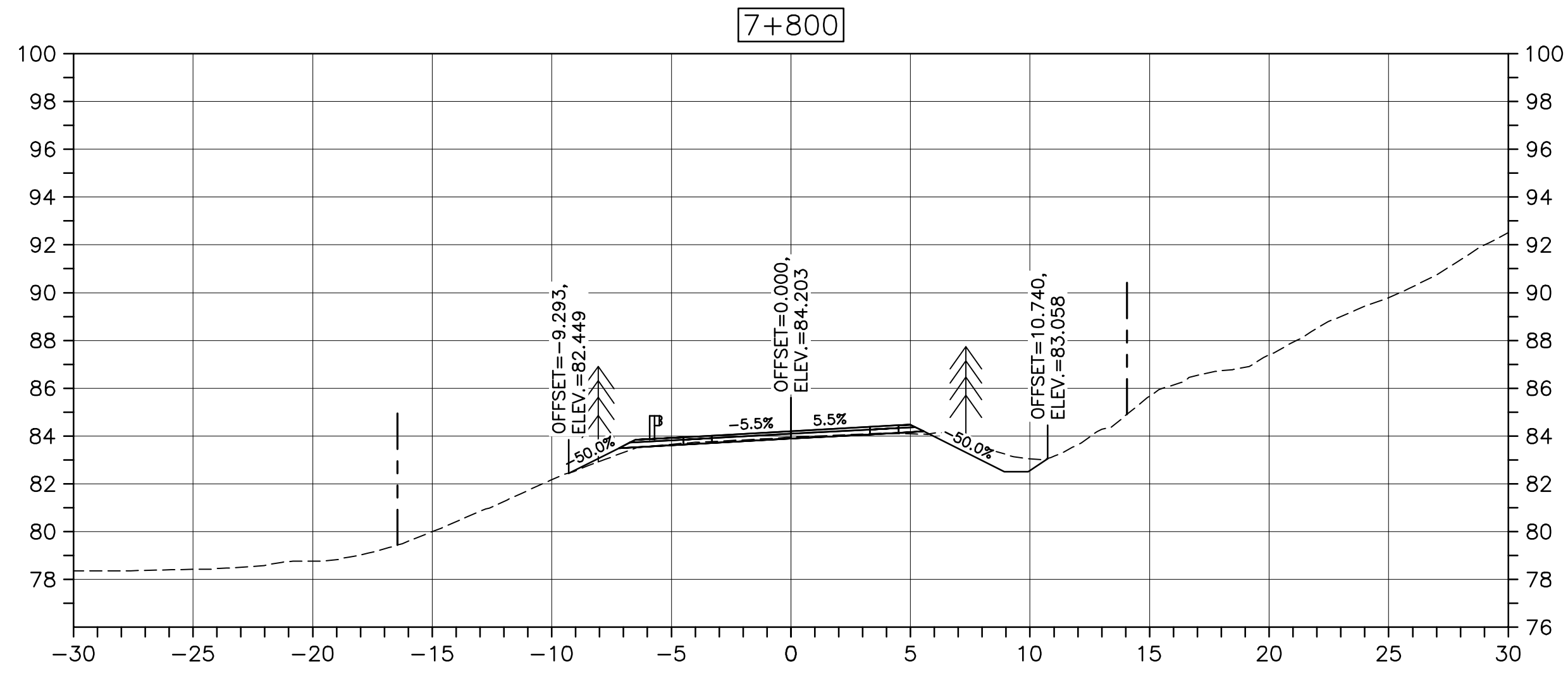
1114


drawing no. no. du dessin

C-50

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\133348023C-748.dwg





Parks CanadaParcs Canada

KEY PLAN





LEGEND:

-  - EXISTING TREELINE
-  - CLEARING LIMIT

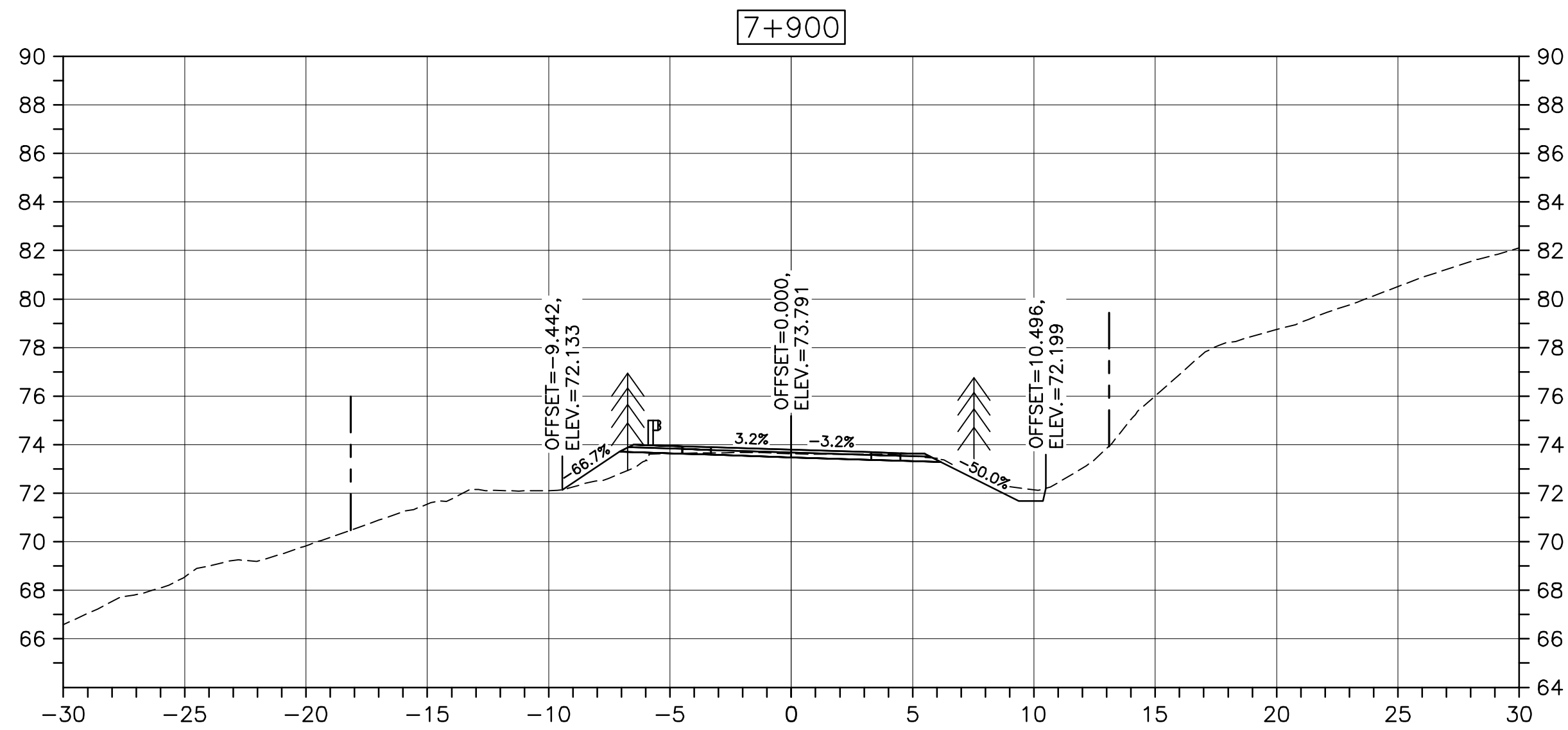
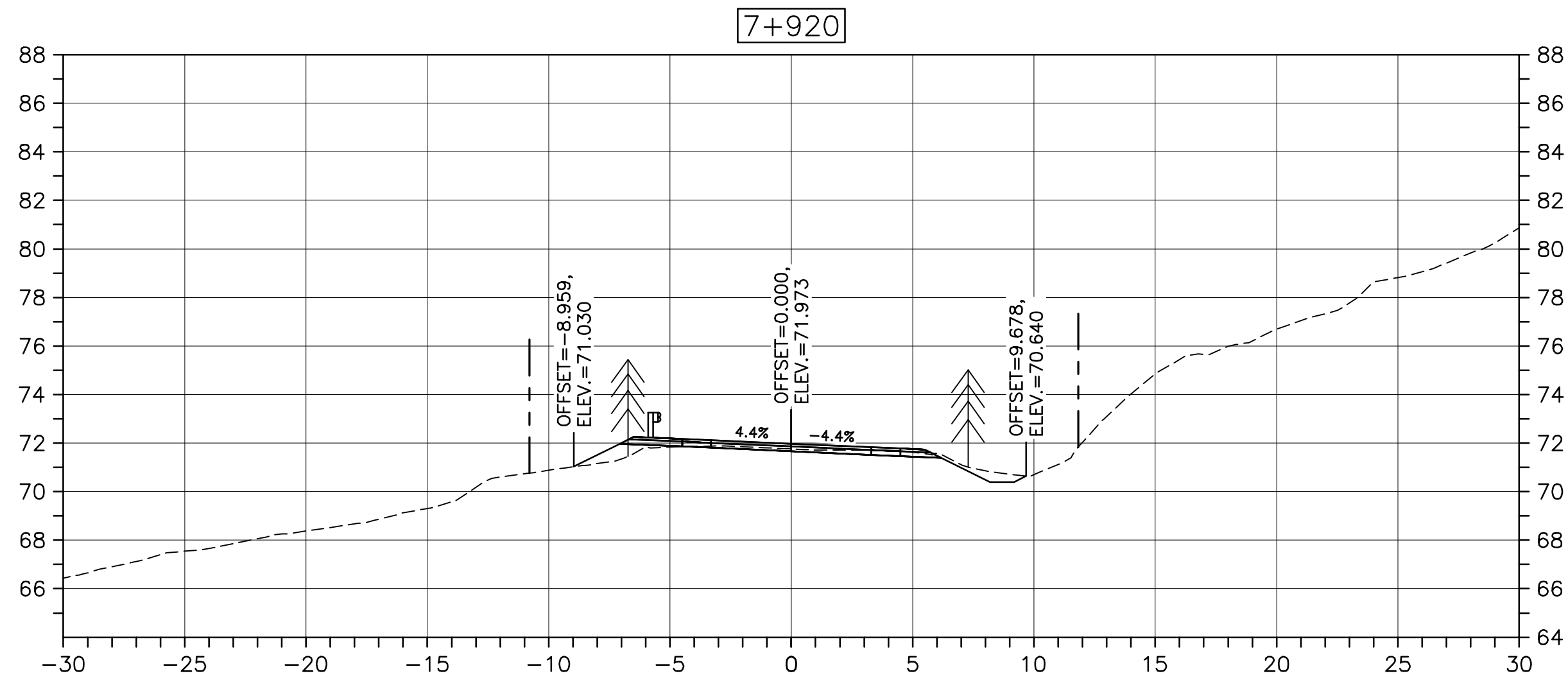
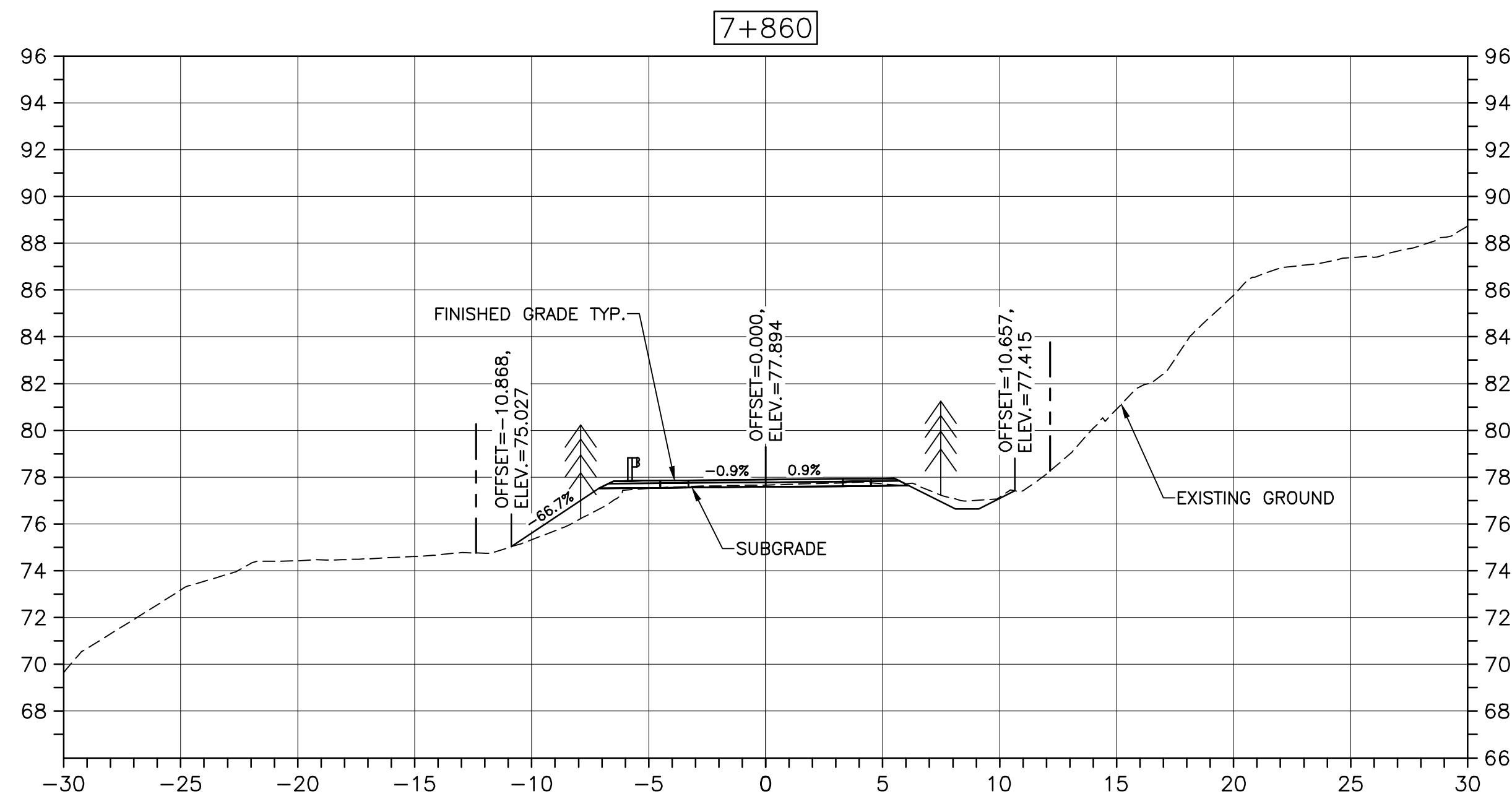
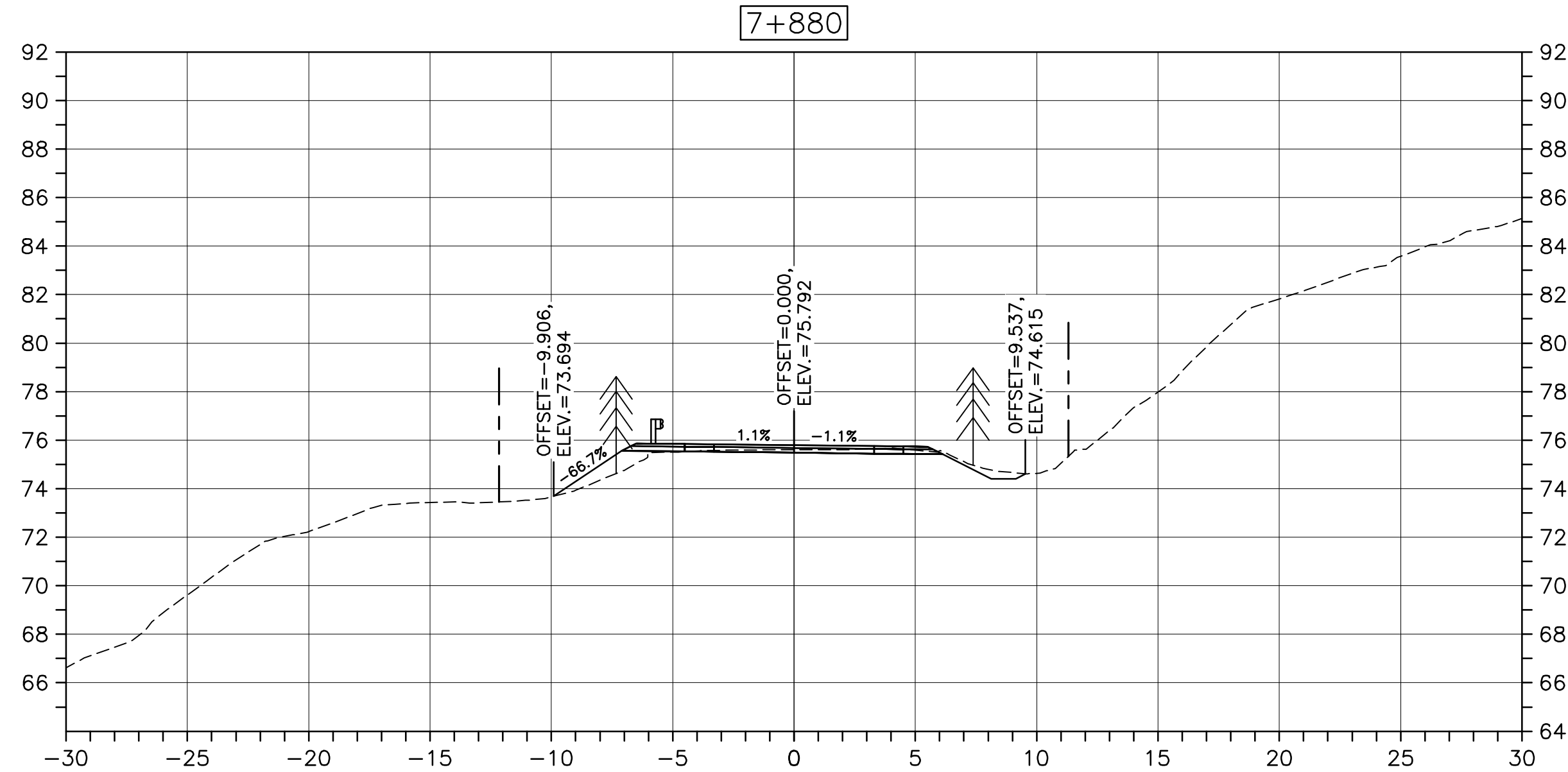


0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
DESIGN SECTIONS		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020 Administrateur de projets PCA	
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-51		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\133348023C-748.dwg

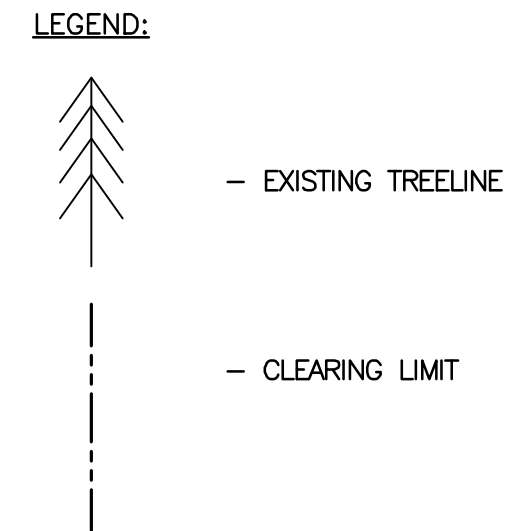
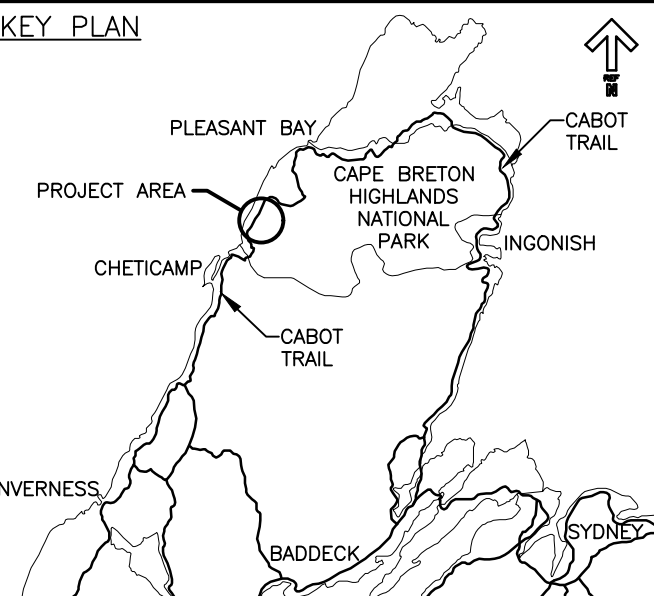
PWGSC A1 (2004)



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m



Parks Canada



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project projet
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

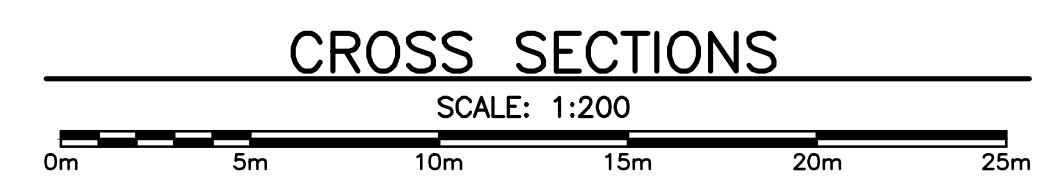
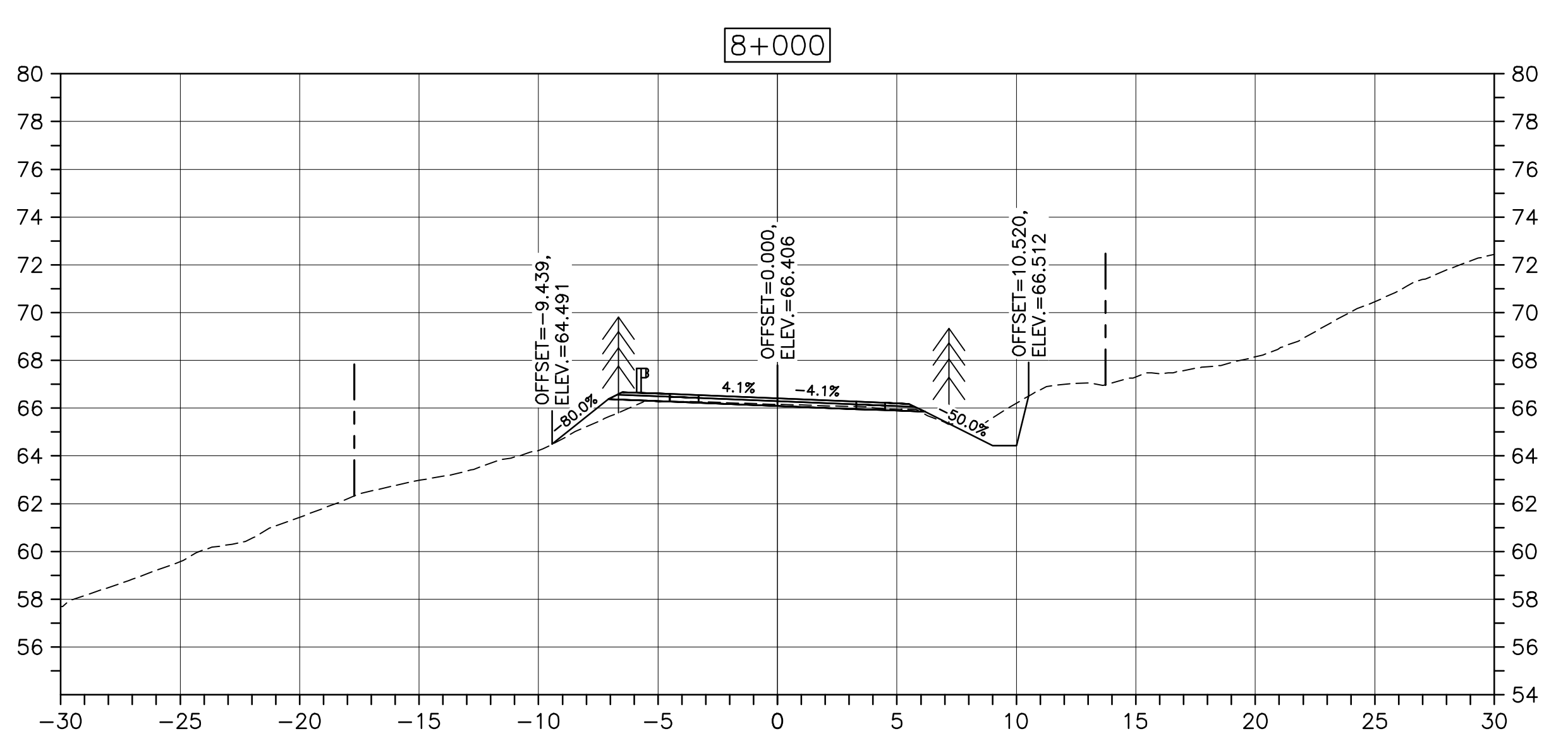
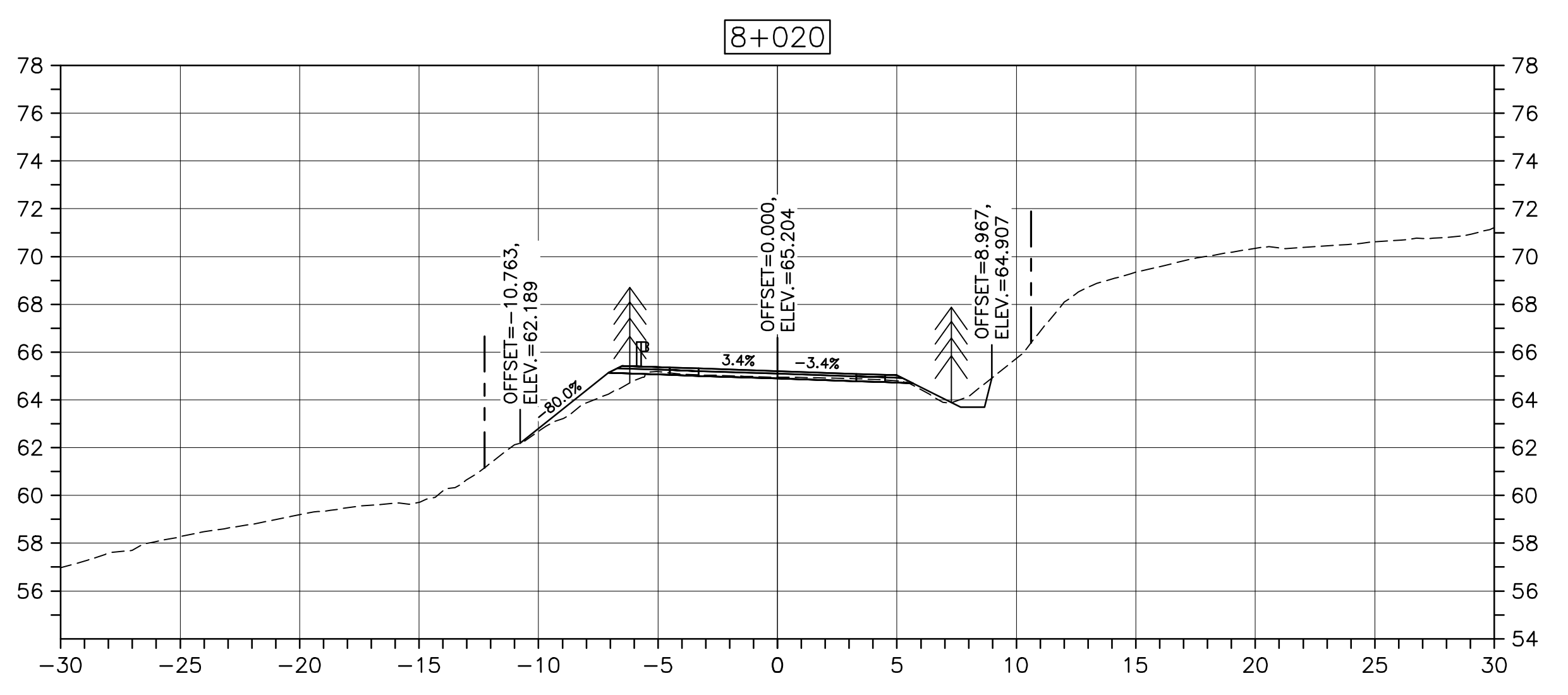
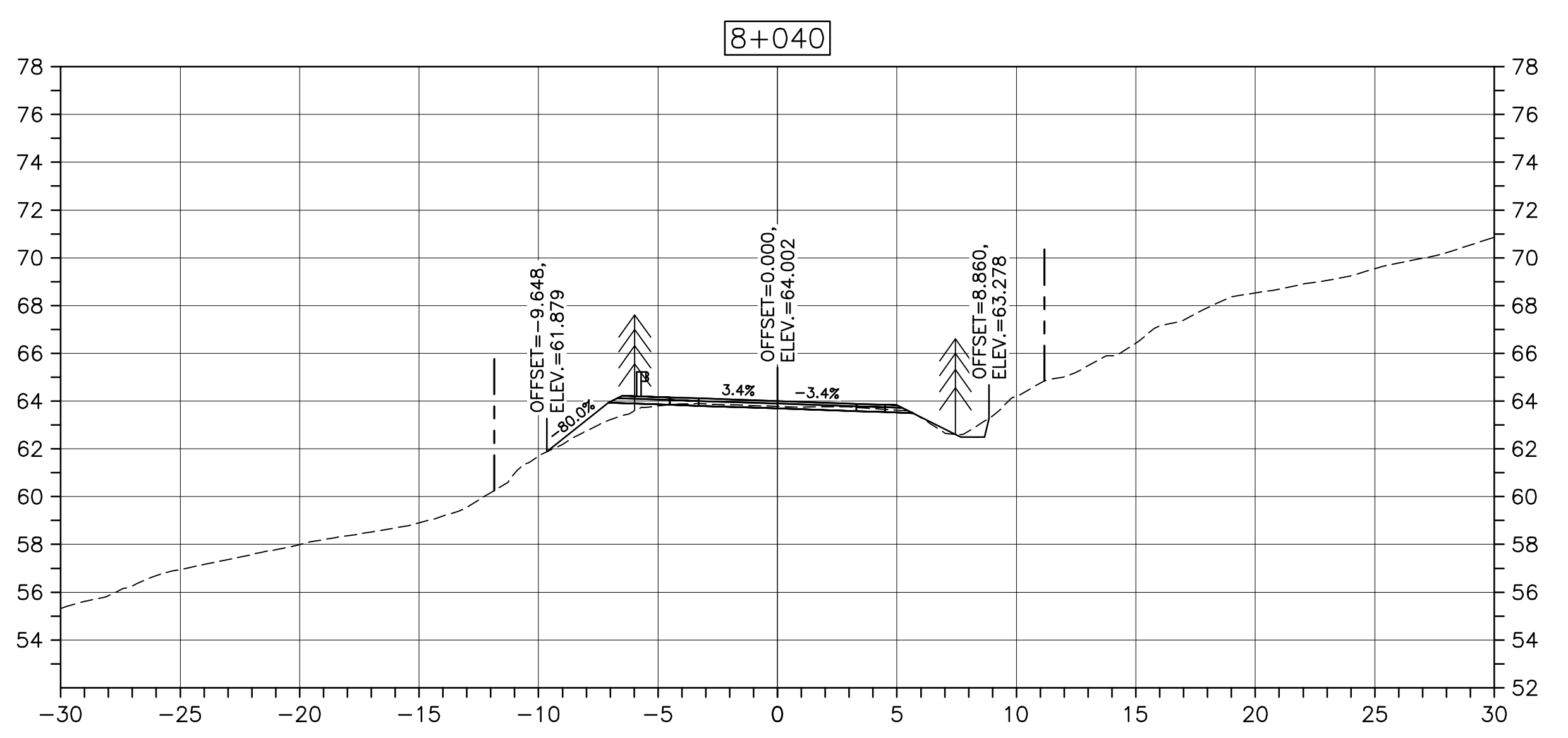
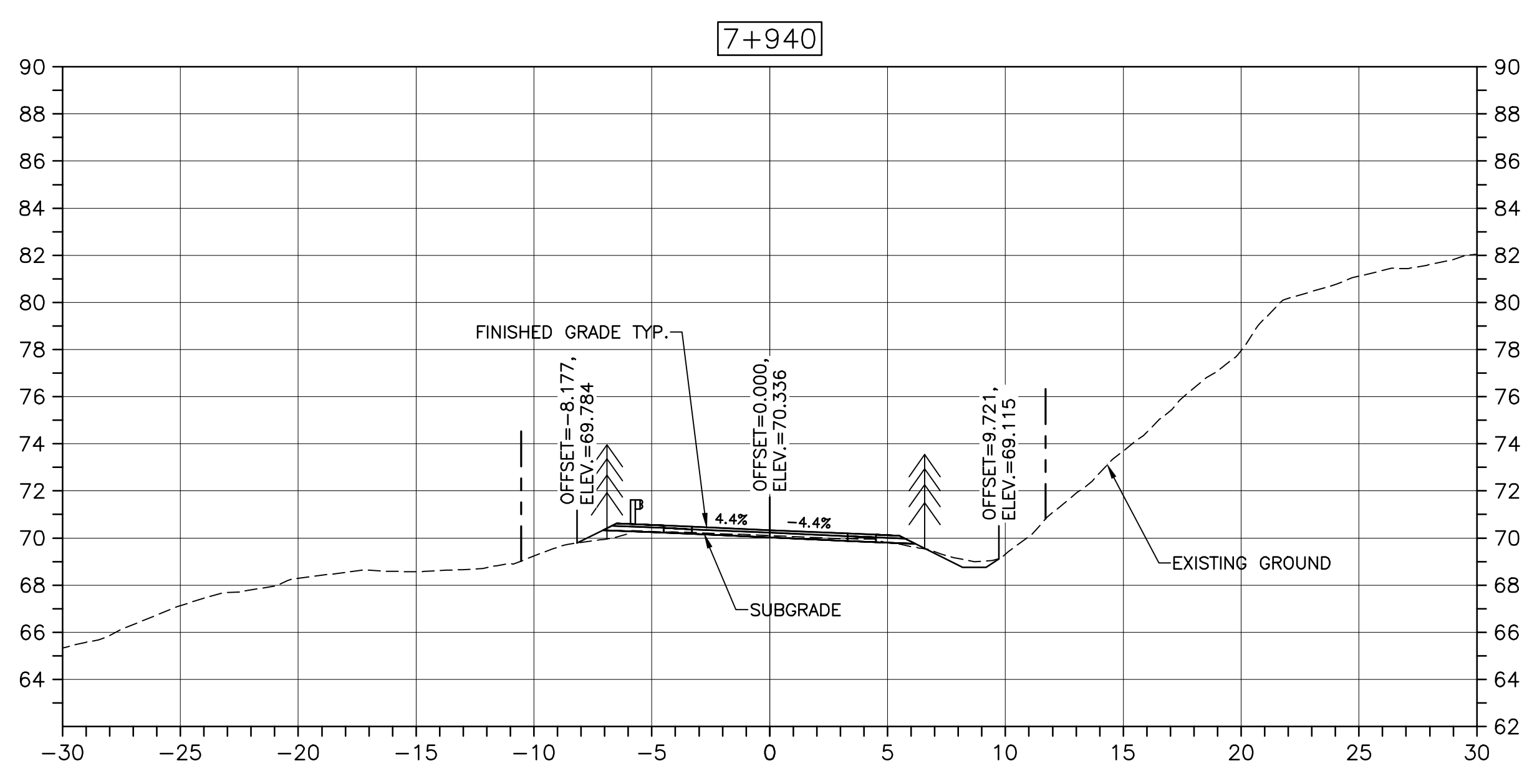
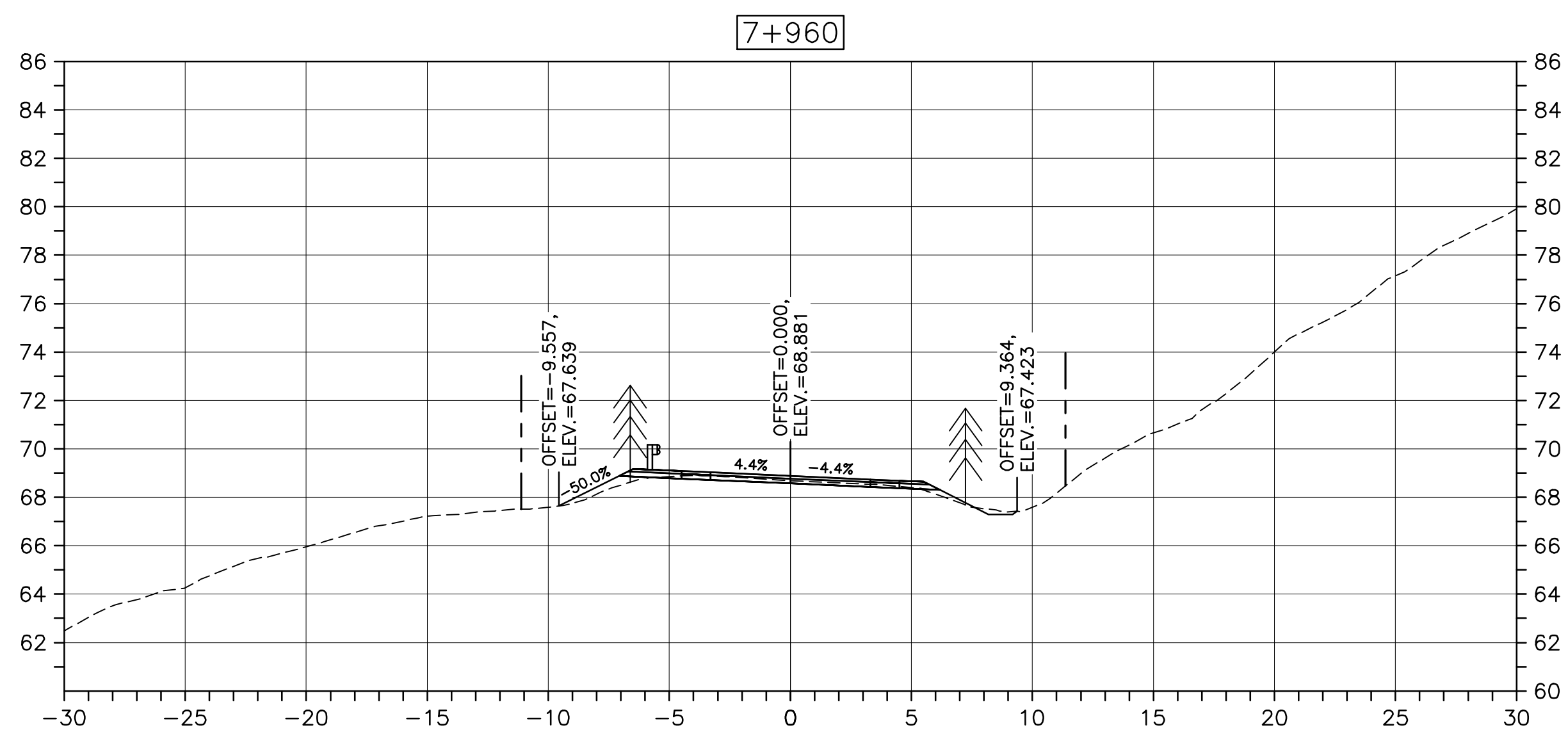
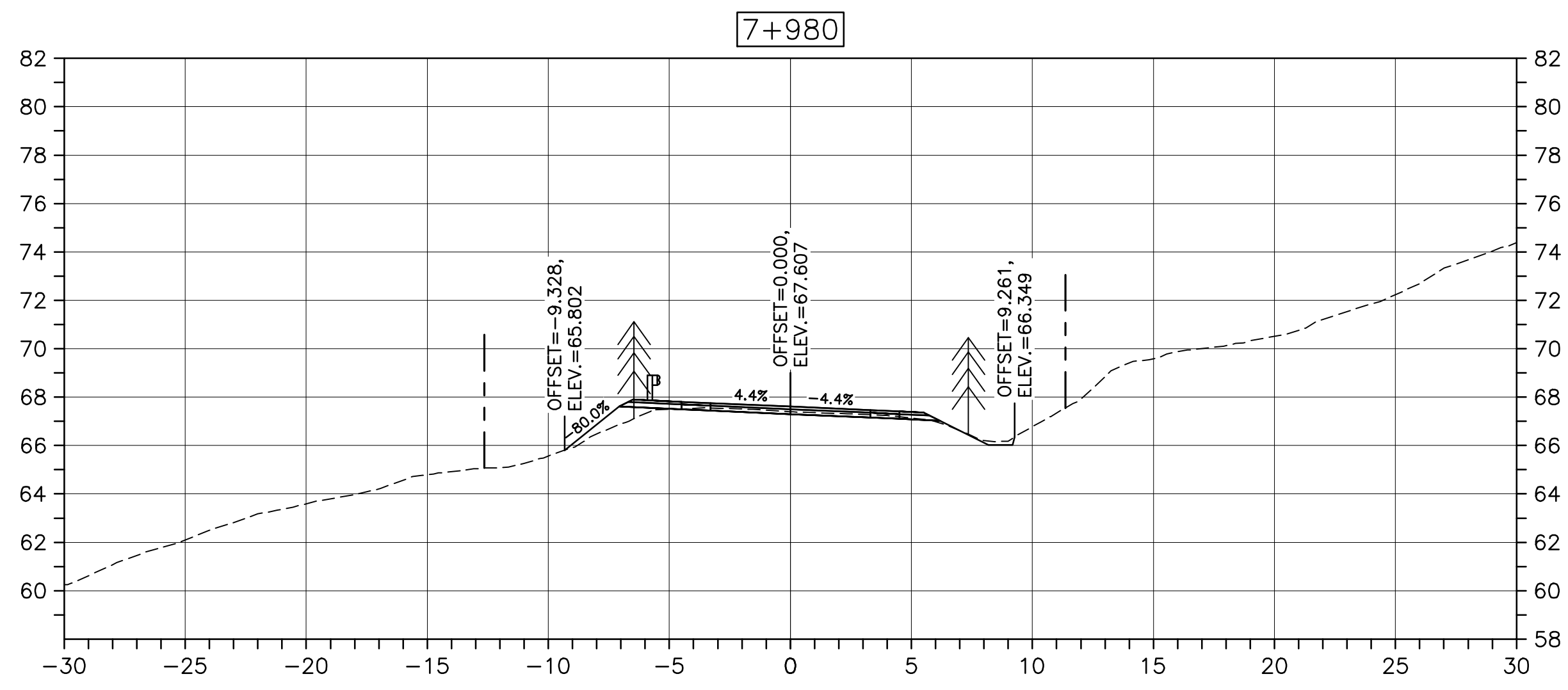
DESIGN SECTIONS

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	
Tender PCA Project Manager	Soumission Administrateur de projets PCA
project number	no. du projet
1114	
drawing no.	no. du dessin
C-52	

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-748.dwg

PWSSC A1 (2004)



Parks Canada

KEY PLAN

Stantec

LEGEND:

EXISTING TREELINE

CLEARING LIMIT

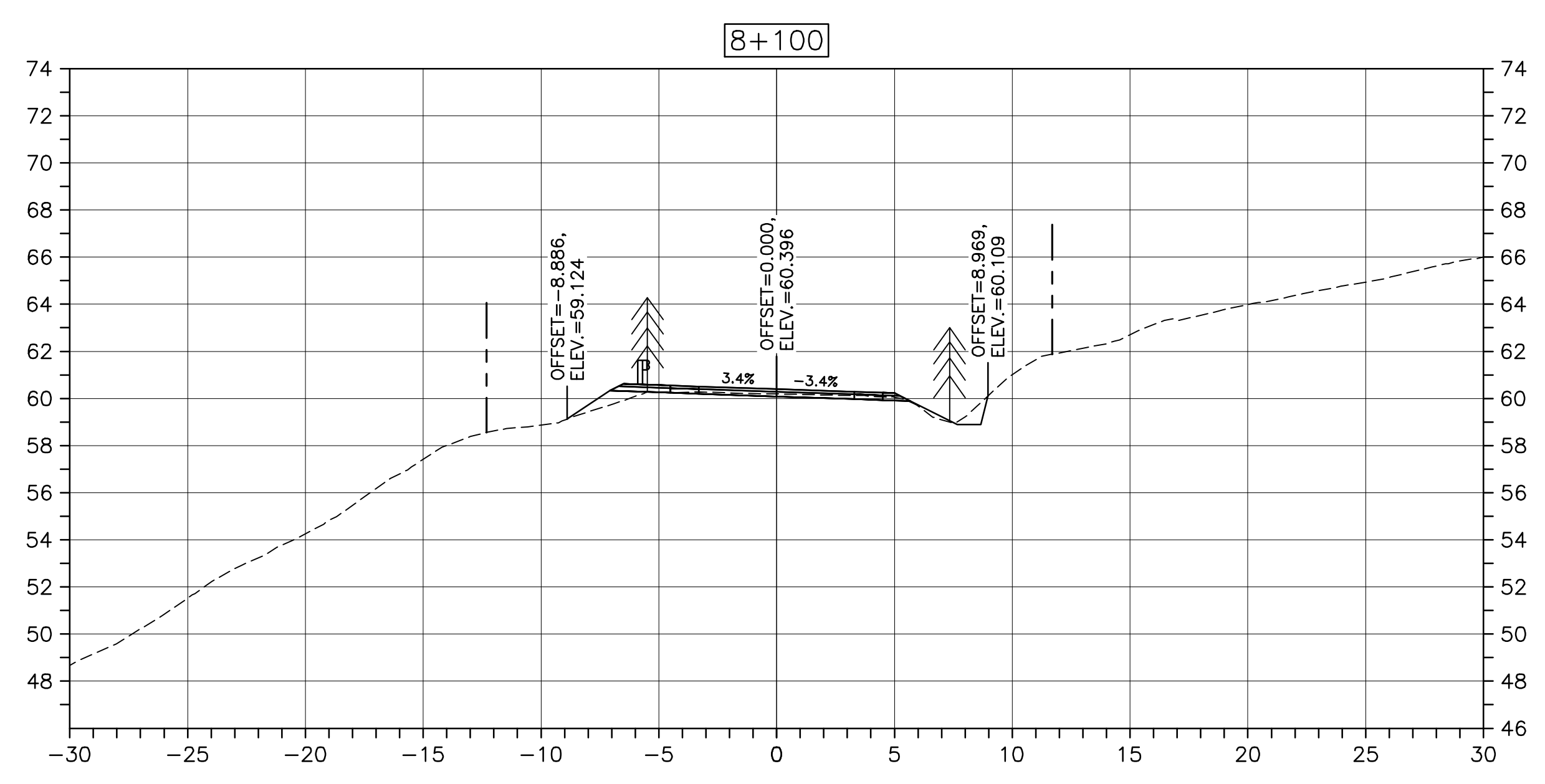
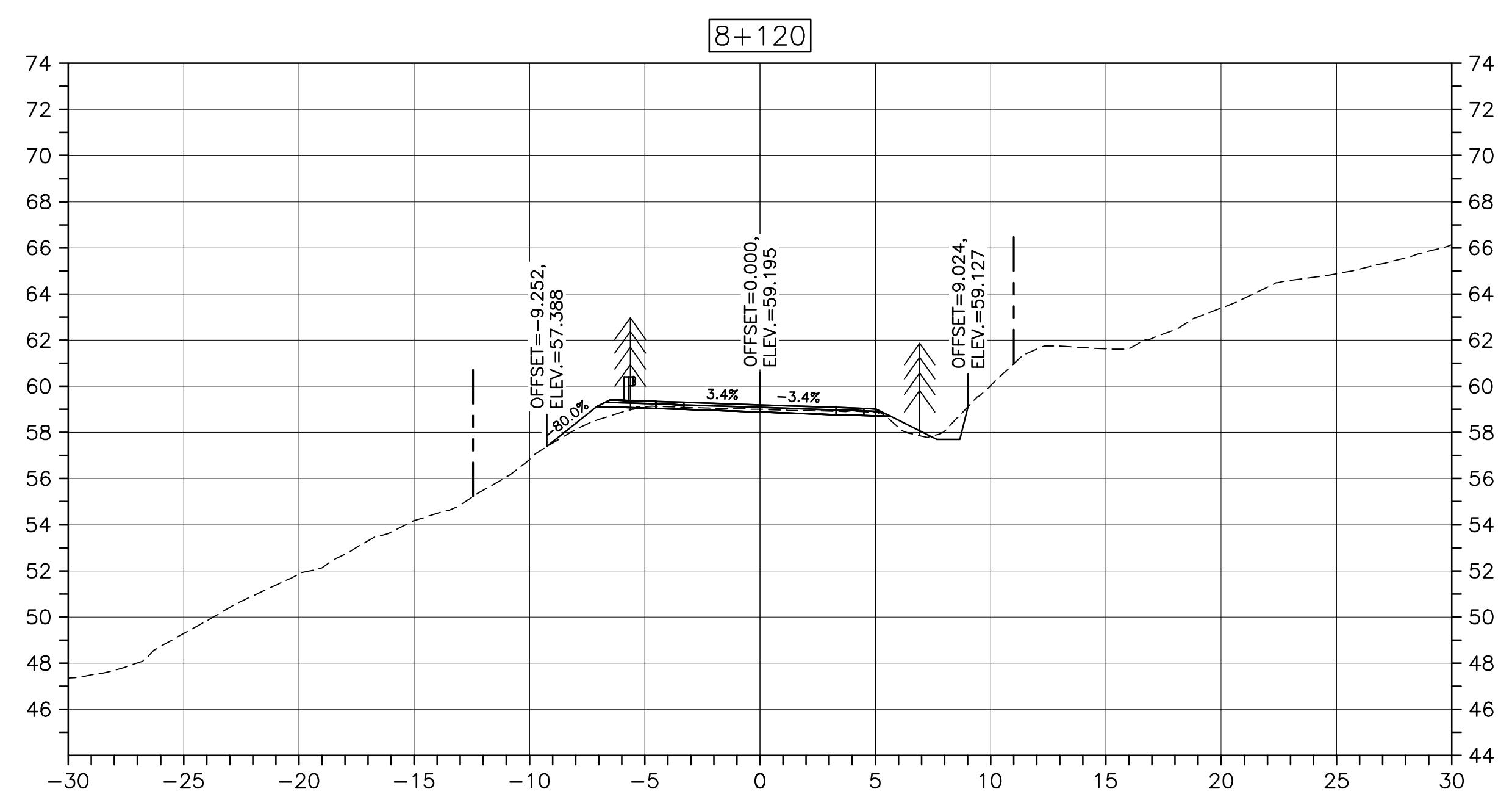
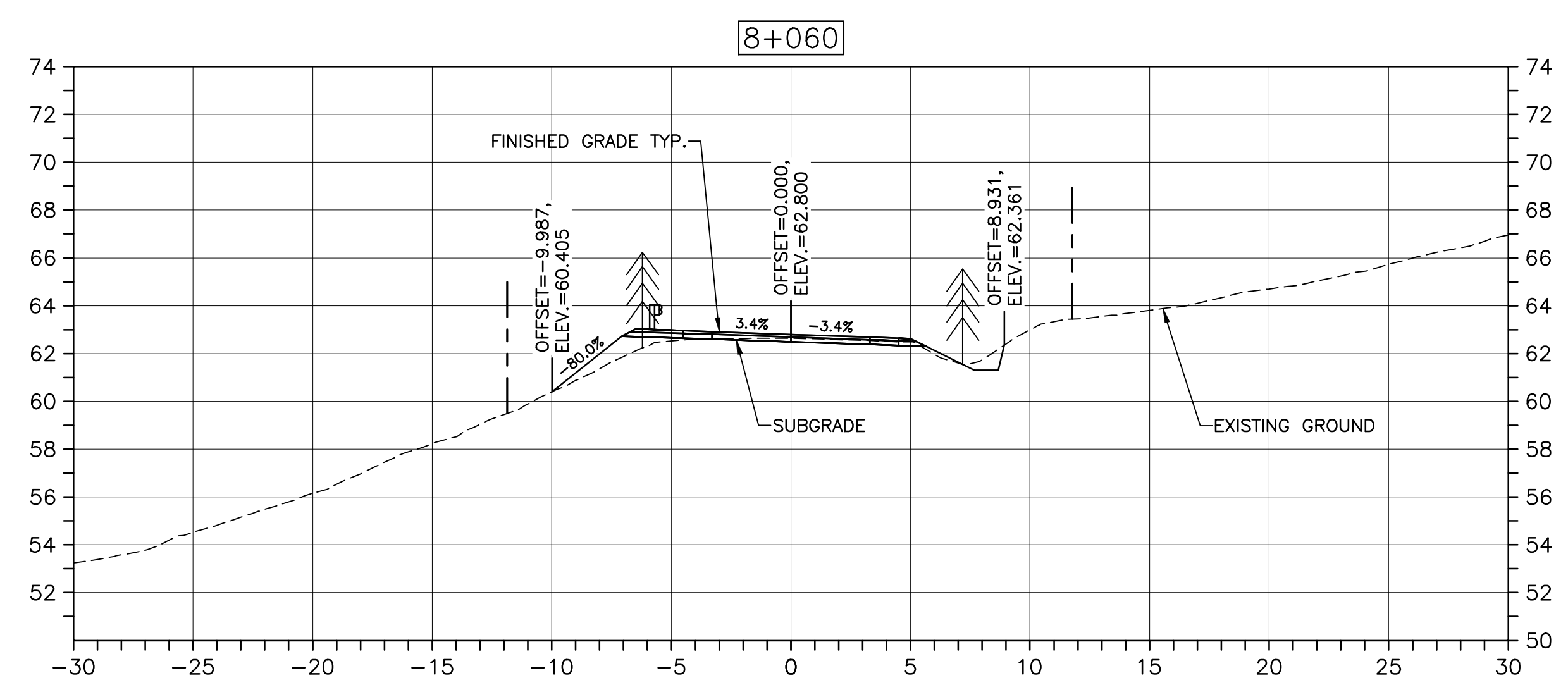
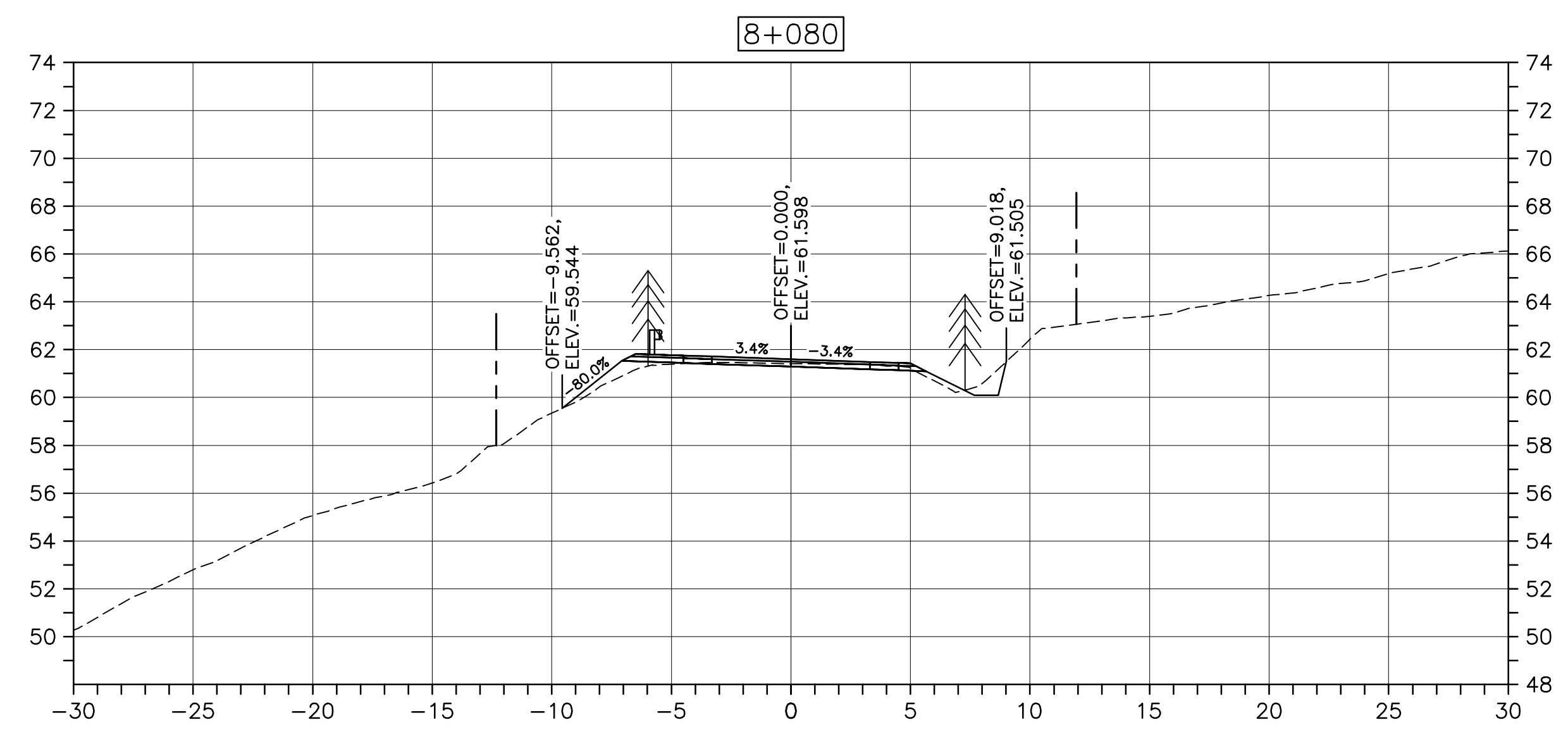
R. J. Power
9947

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
DESIGN SECTIONS		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	Administrateur de projets PCA	
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-53		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-748.dwg

PWGSC A1 (2004)



Parks CanadaParcs Canada

KEY PLAN

LEGEND:

EXISTING TREELINE

CLEARING LIMIT

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	

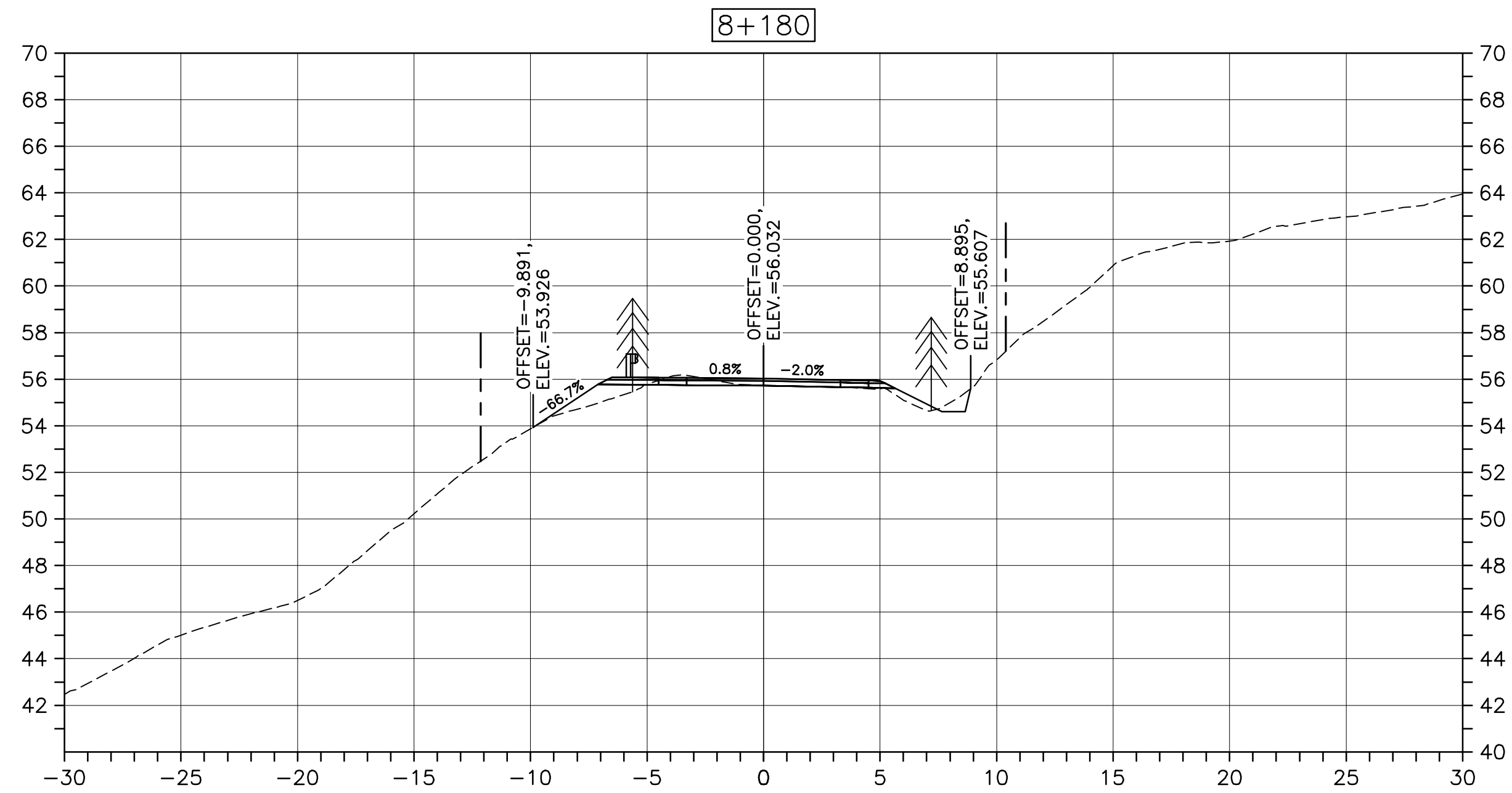
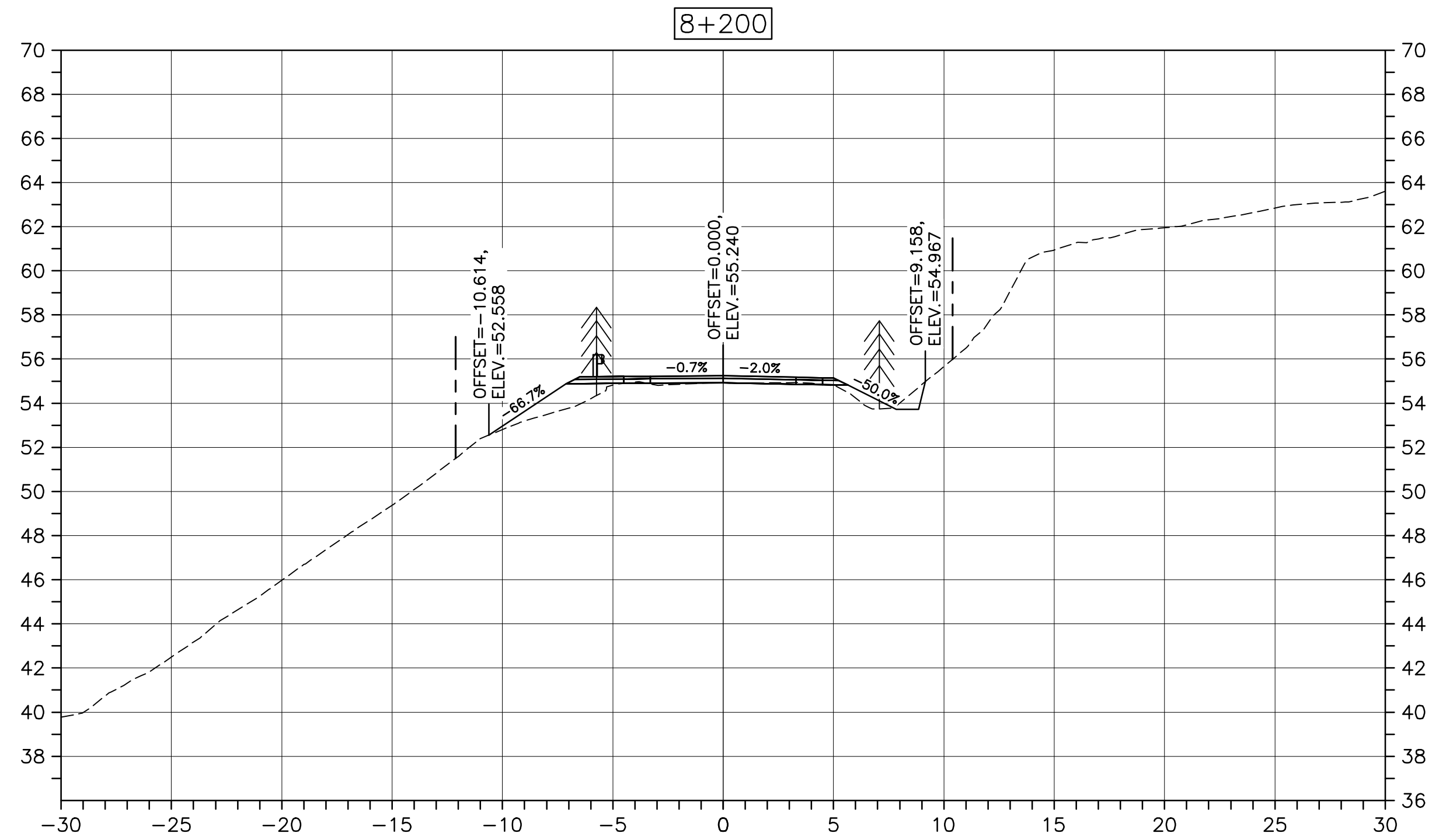
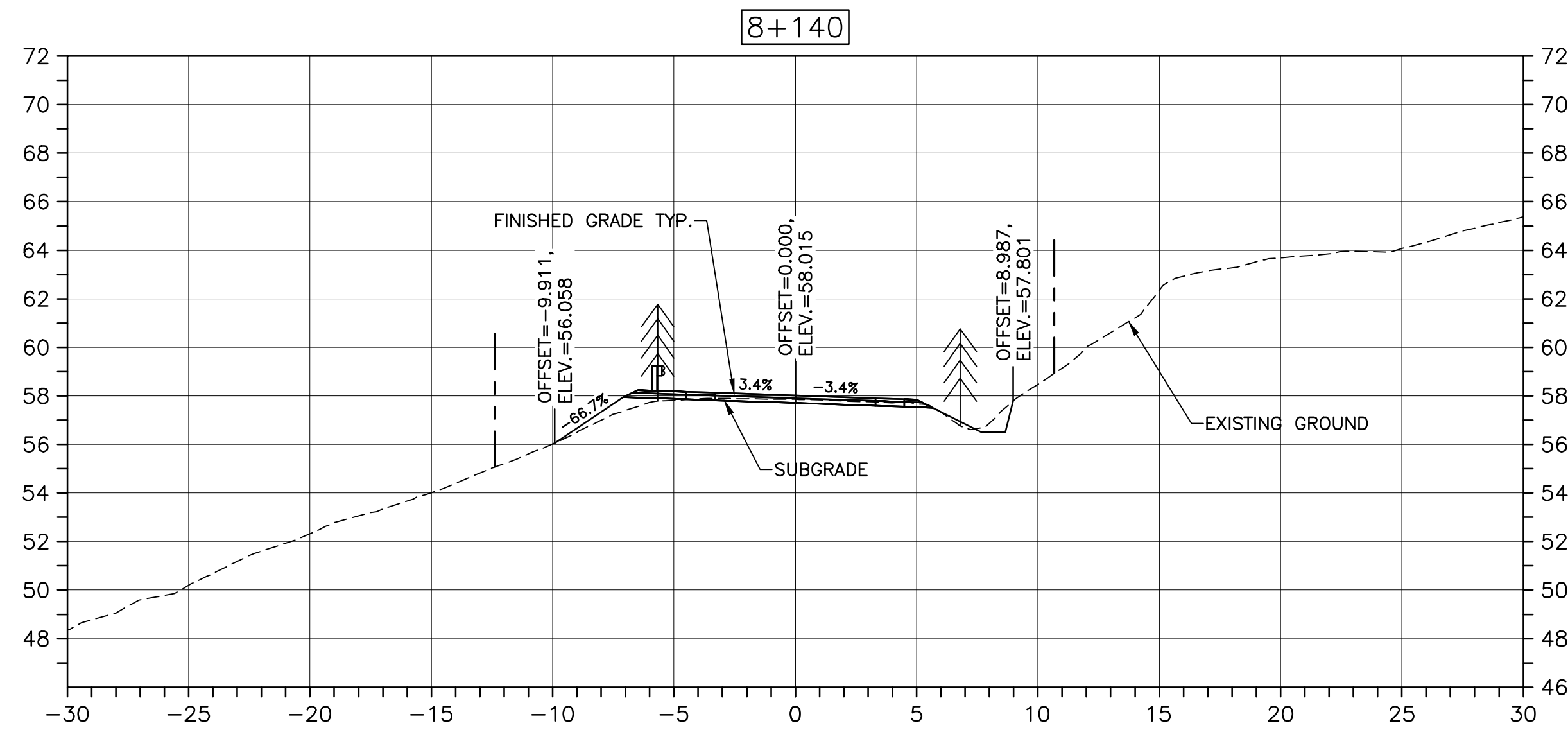
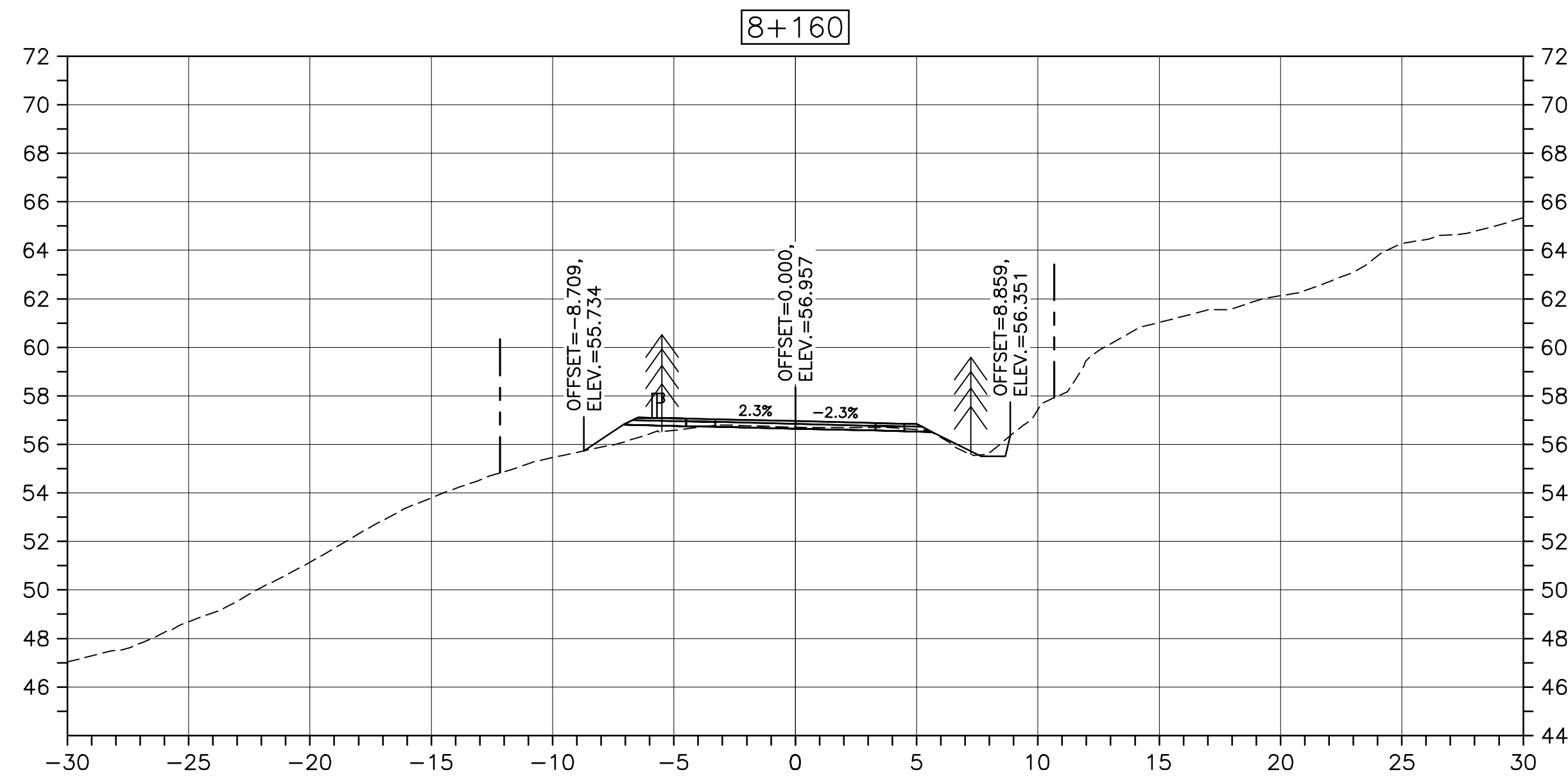
CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing	dessin
DESIGN SECTIONS	
designed	GSCconçu
date	FEB. 28, 2020
drawn	CCPdessiné
date	FEB. 28, 2020
approved	RMBapprouvé
date	FEB. 28, 2020
Tender	Soumission
PCA Project Manager	Administrateur de projets PCA
project number	no. du projet
1114	
drawing no.	no. du dessin
C-54	

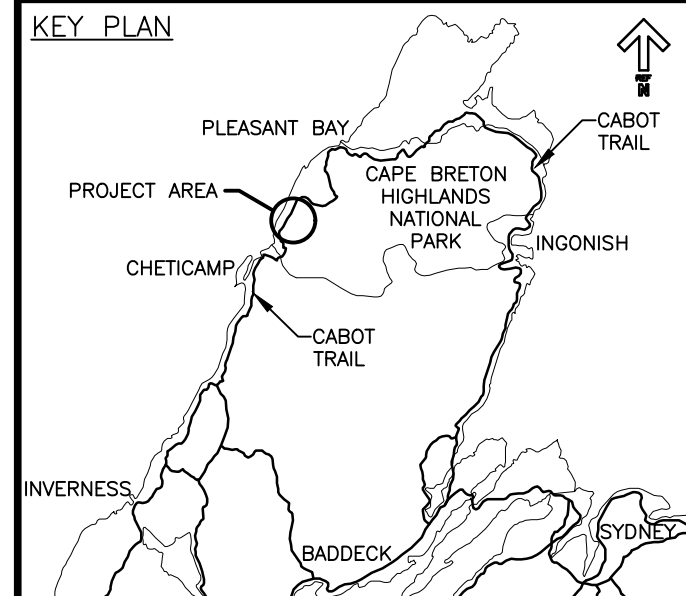
E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\133348023C-748.dwg

PWGSC A1 (2004)



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m



- LEGEND:
- EXISTING TREELINE
 - CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender
PCA Project Manager
Soumission
Administrateur de projets PCA

project number no. du projet

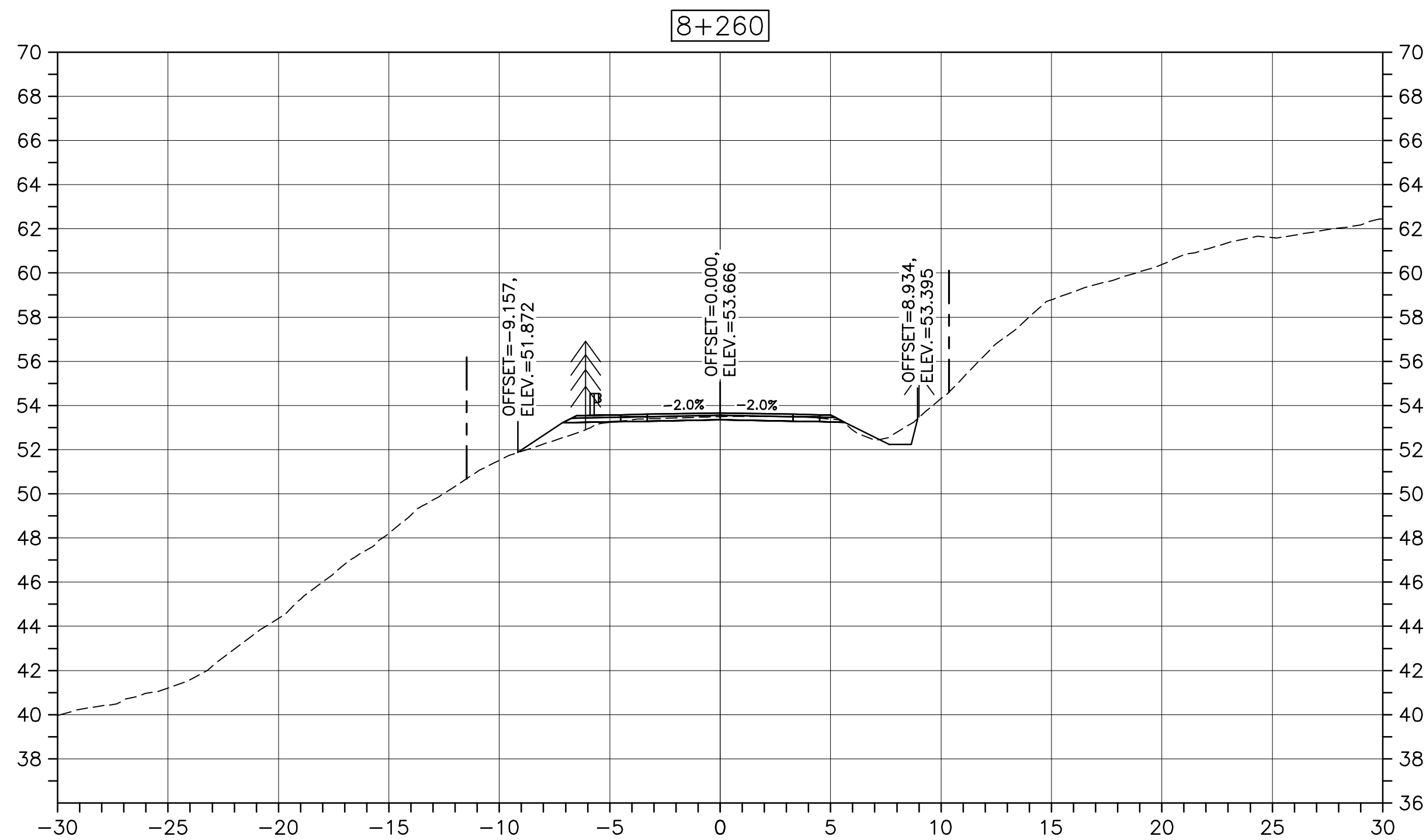
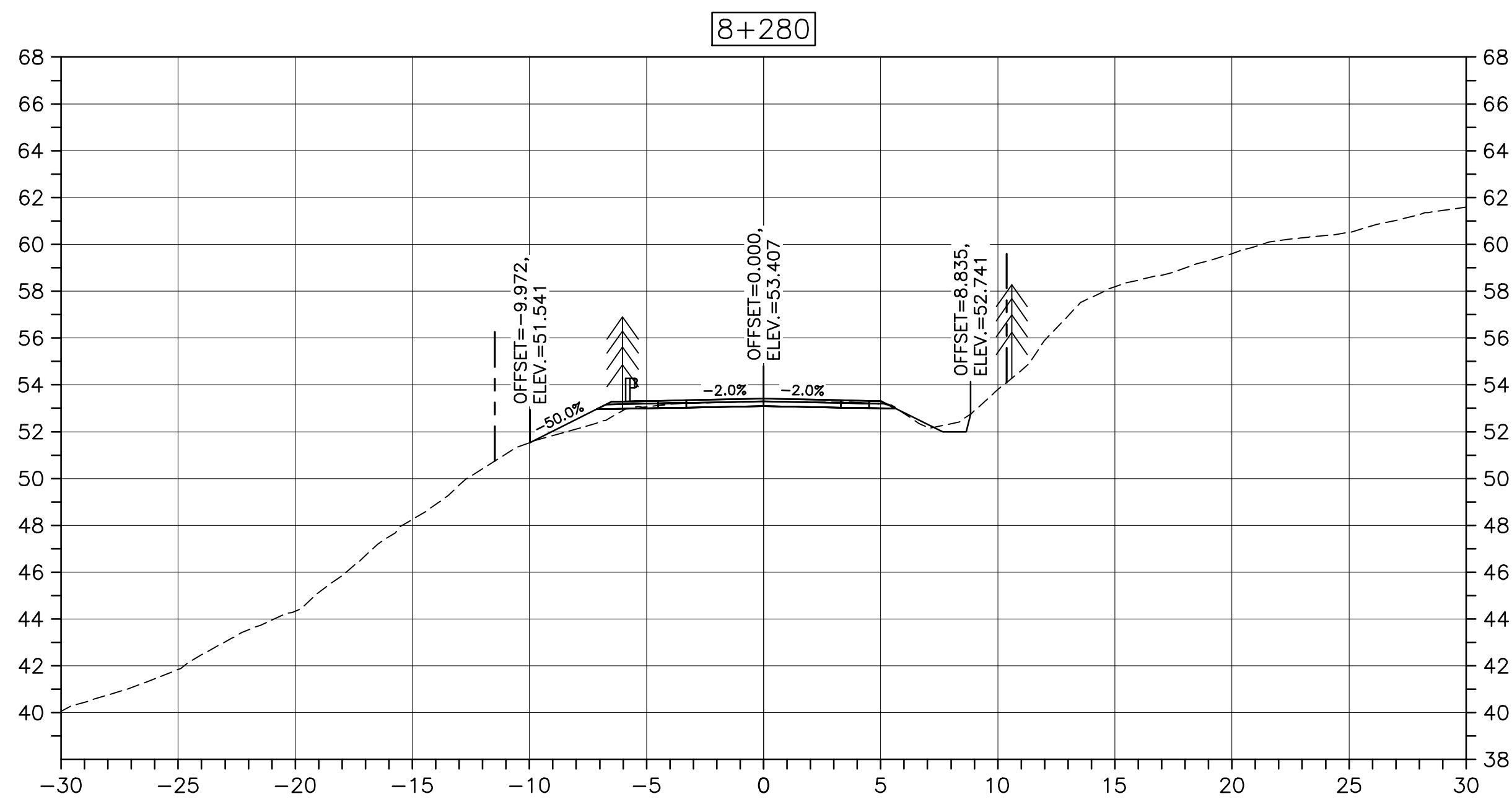
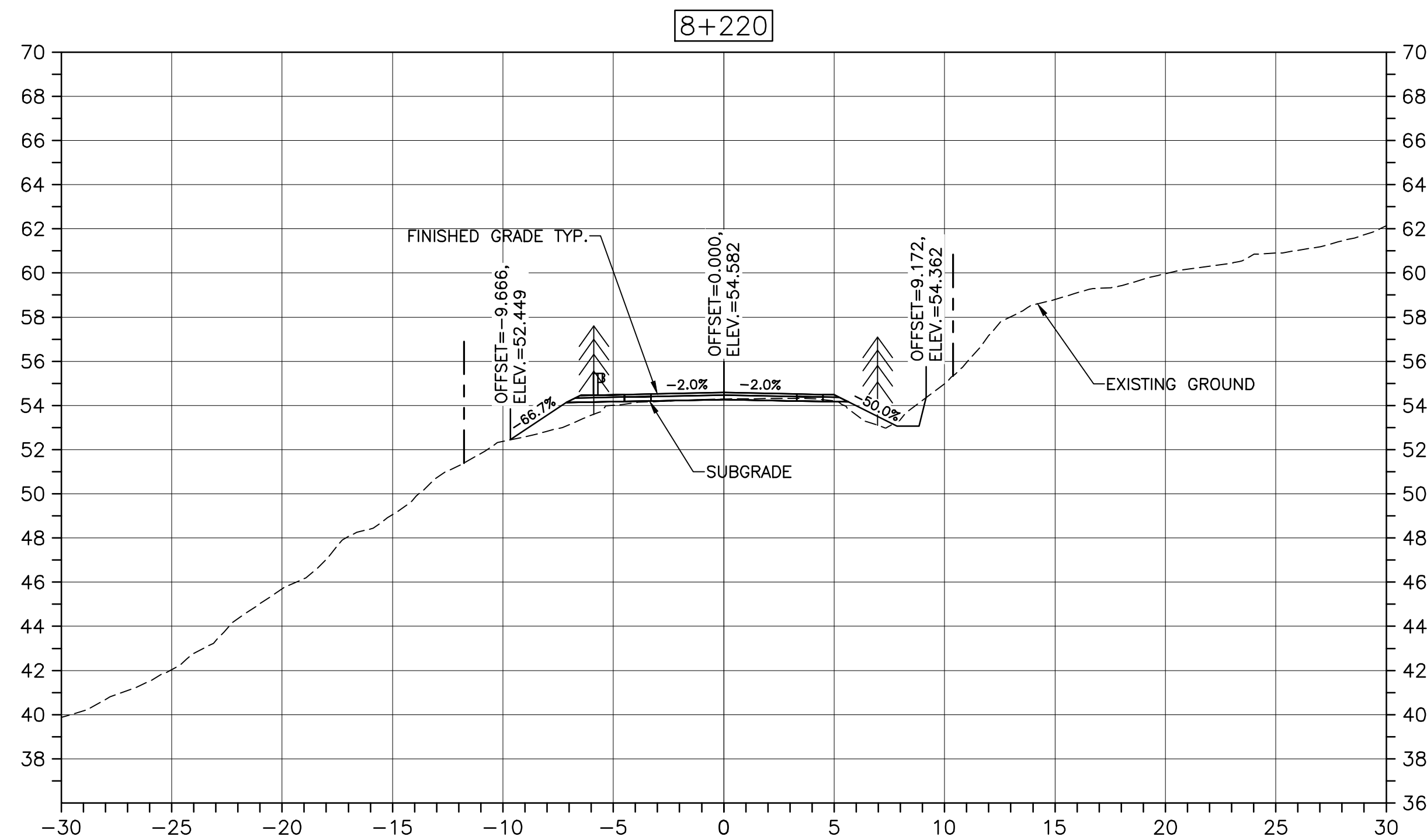
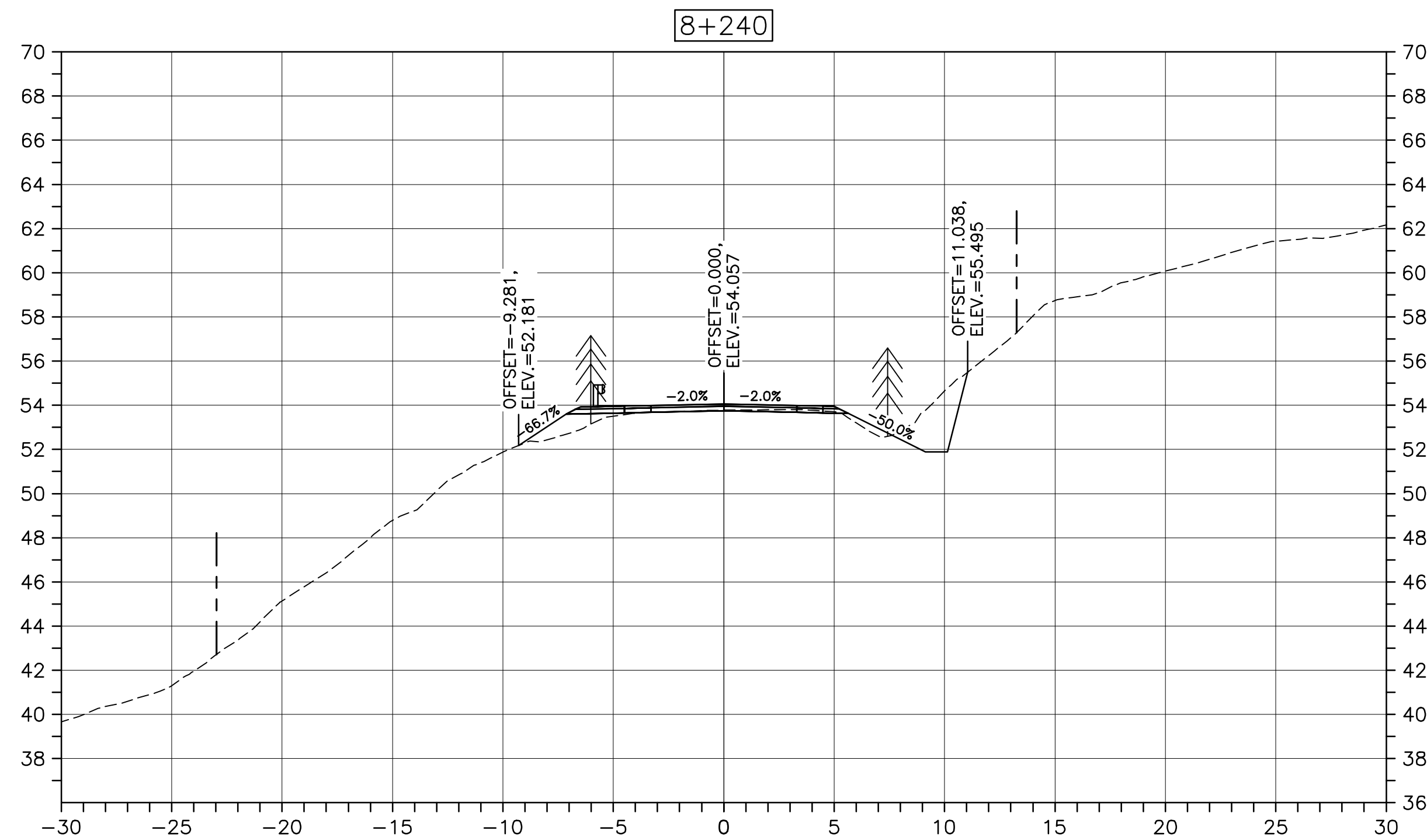
1114

drawing no. no. du dessin

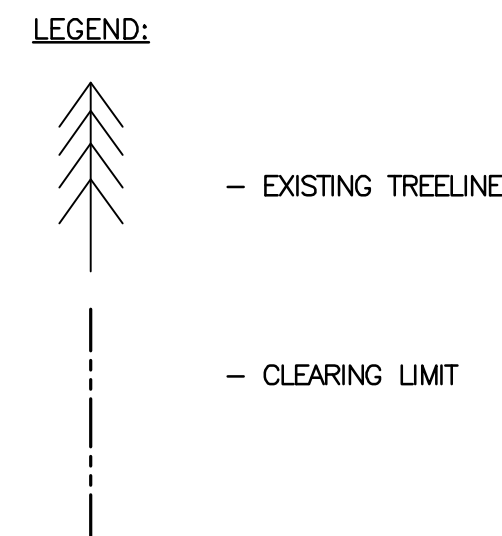
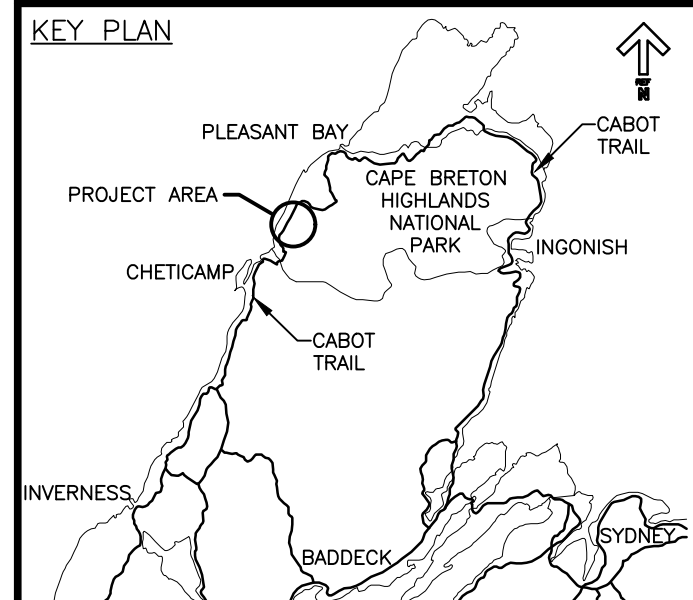
C-55

U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-748.dwg

PWGSC A1 (2004)



Parks Canada



0	ISSUED FOR TENDER	FEB. 28, 2020
revisions		date

project project
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender Soumission
PCA Project Manager Administrateur de projets PCA
project number no. du projet

1114

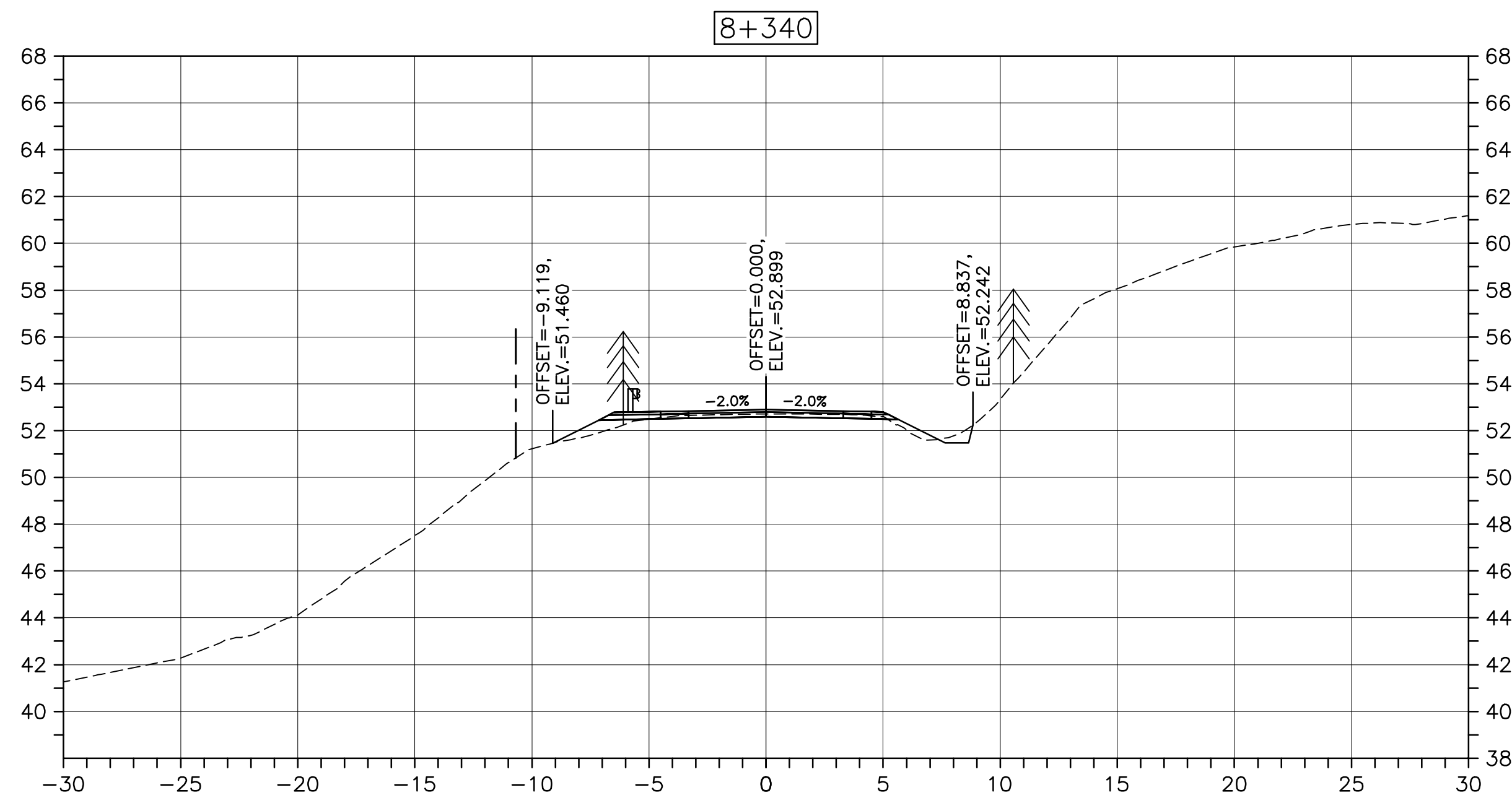
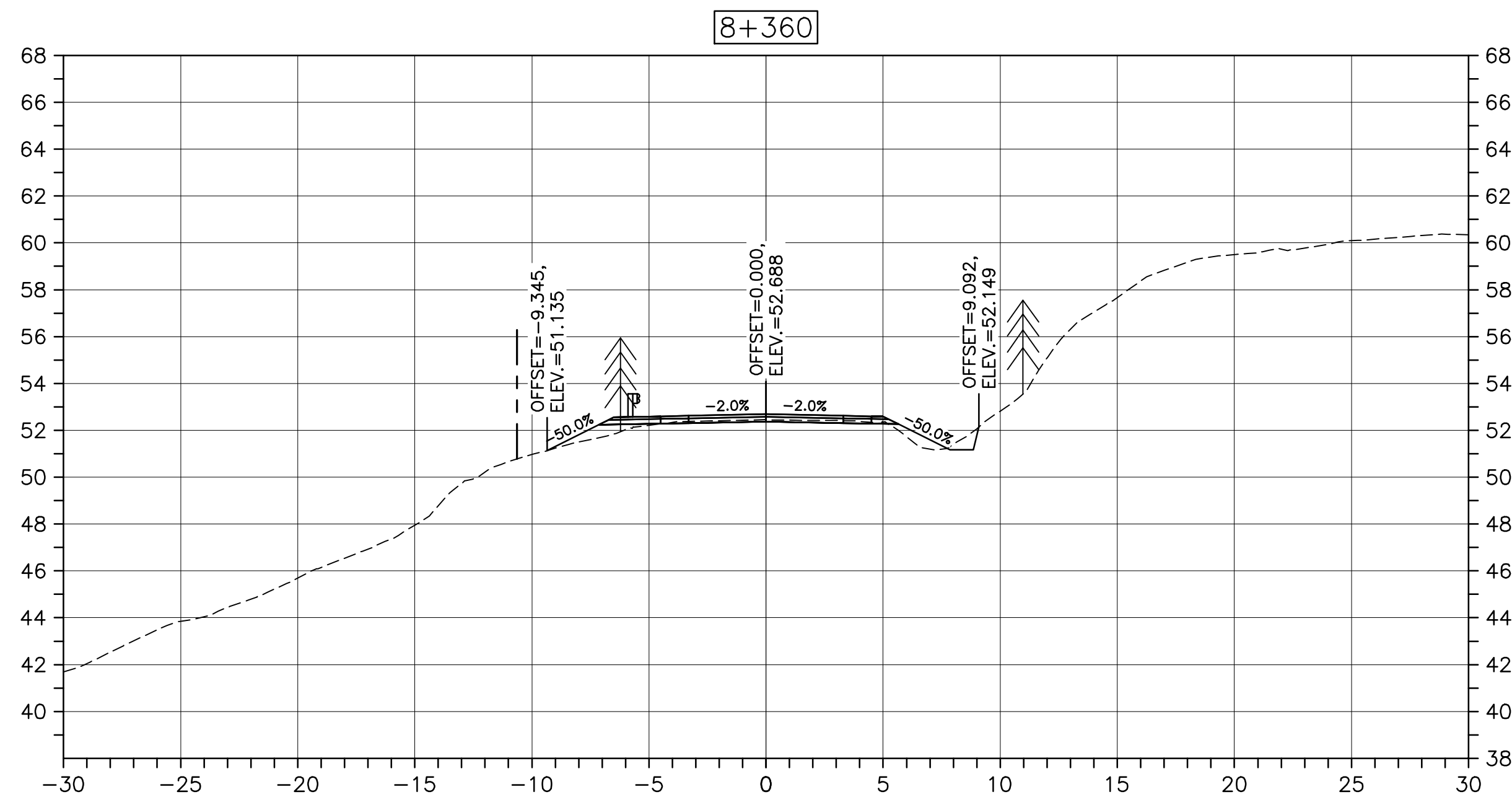
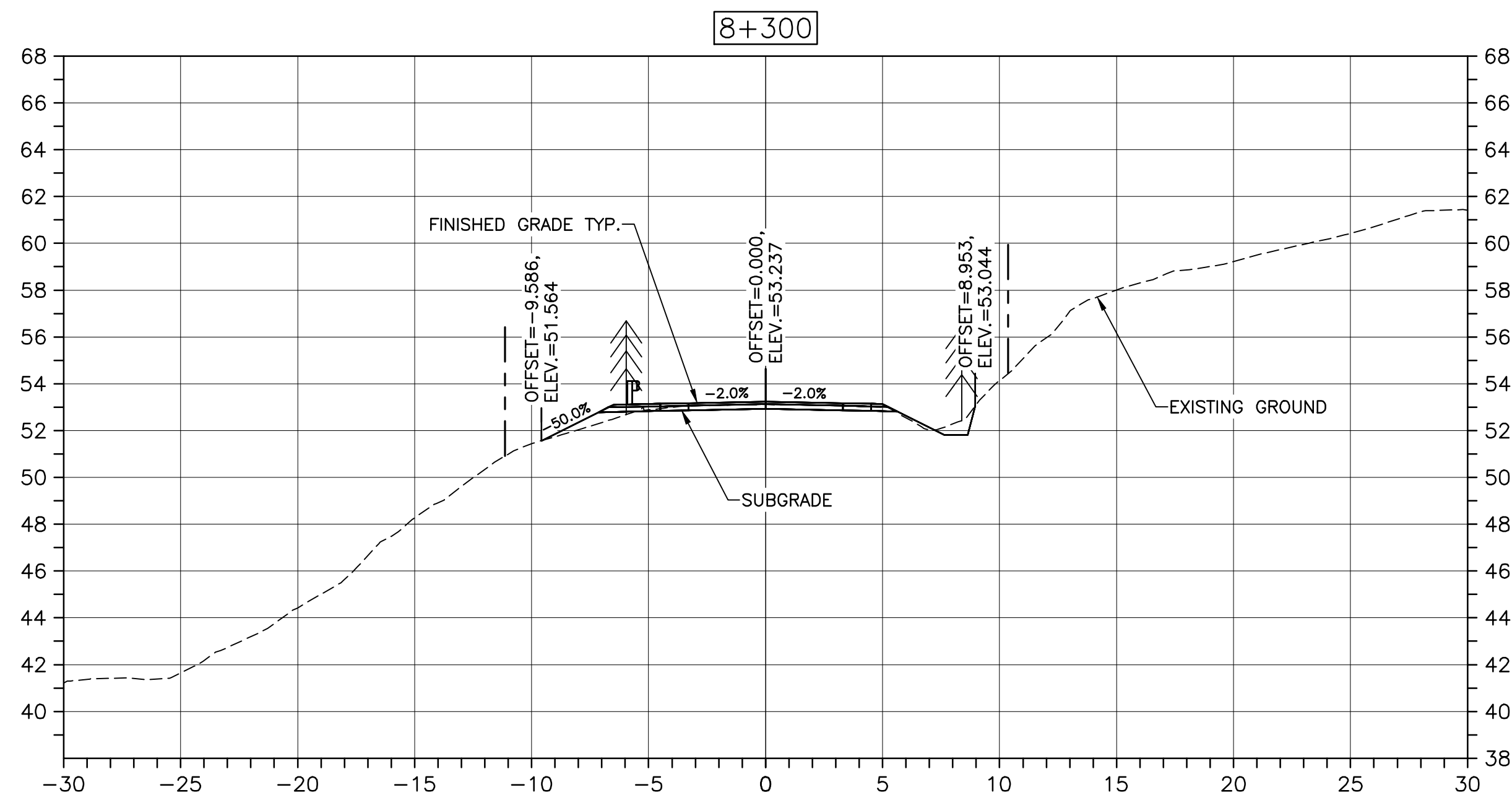
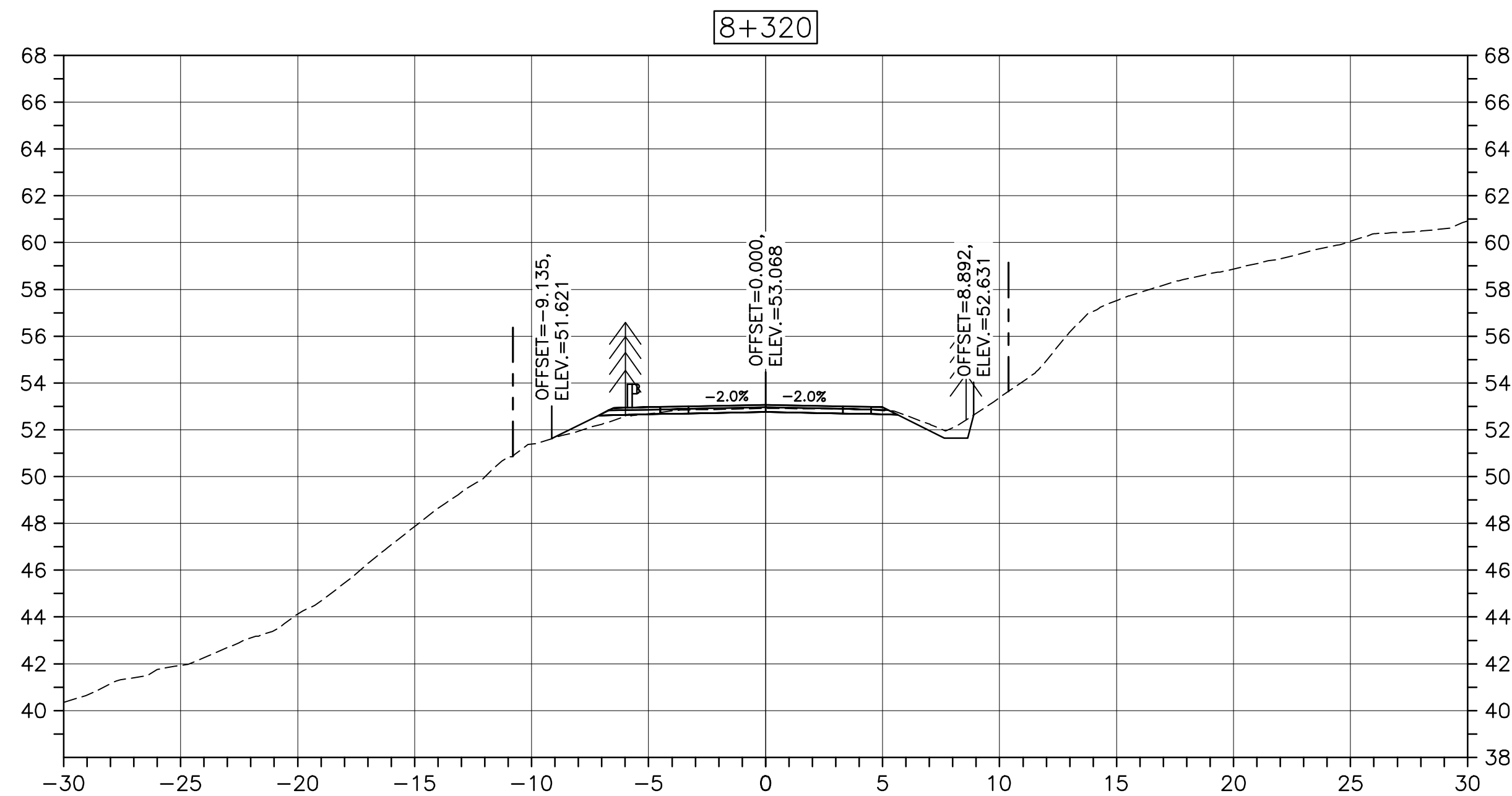
drawing no. no. du dessin

C-56

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\133348023C-756.dwg

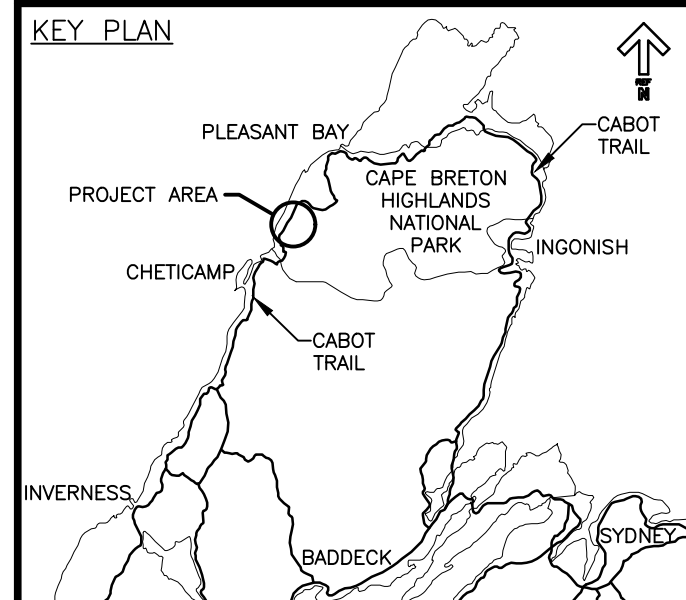
PWGSC A1 (2004)



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m



Parks Canada



LEGEND:
- EXISTING TREELINE
- CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project projet
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

DESIGN SECTIONS

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	

Tender Soumission
PCA Project Manager Administrateur de projets PCA
project number no. du projet

1114

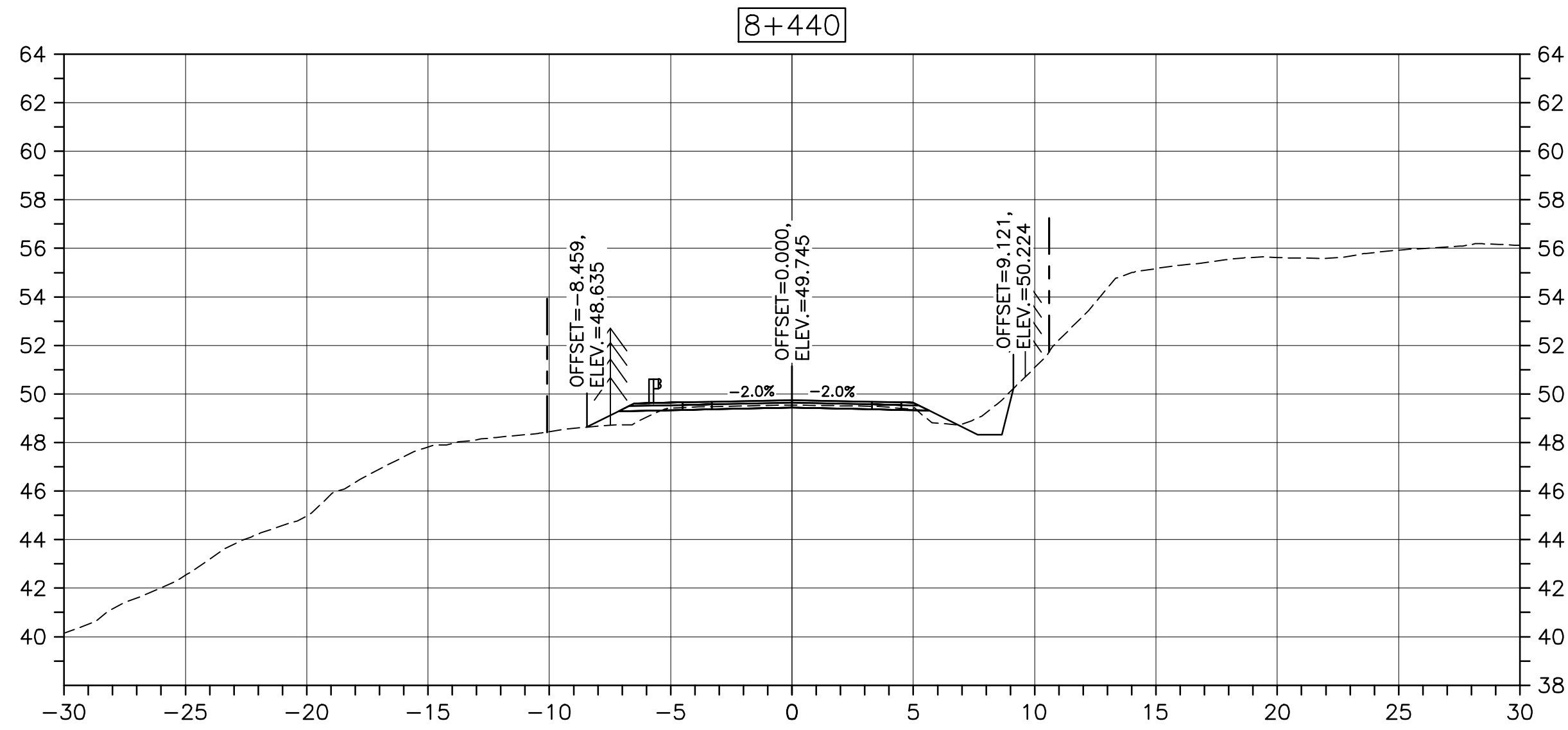
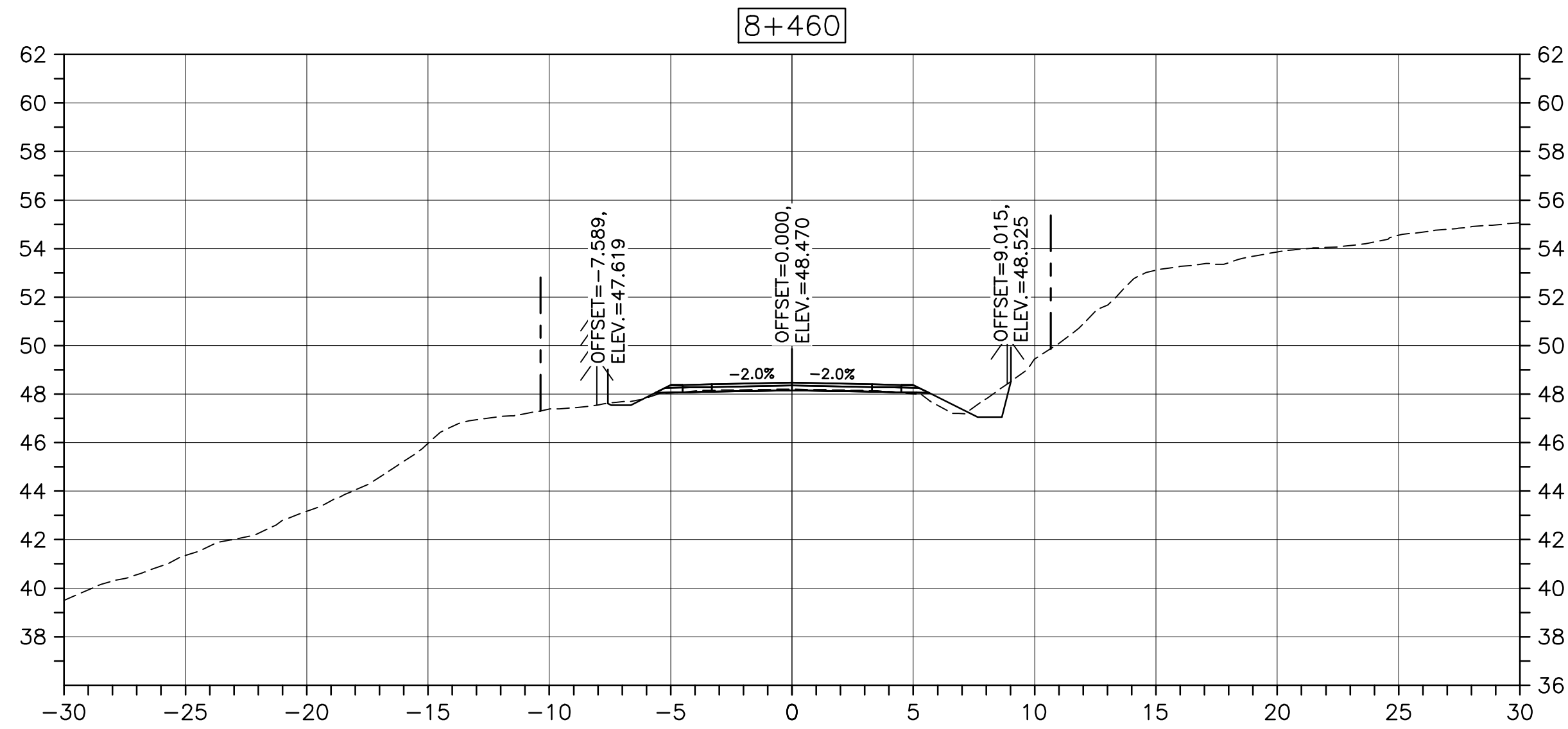
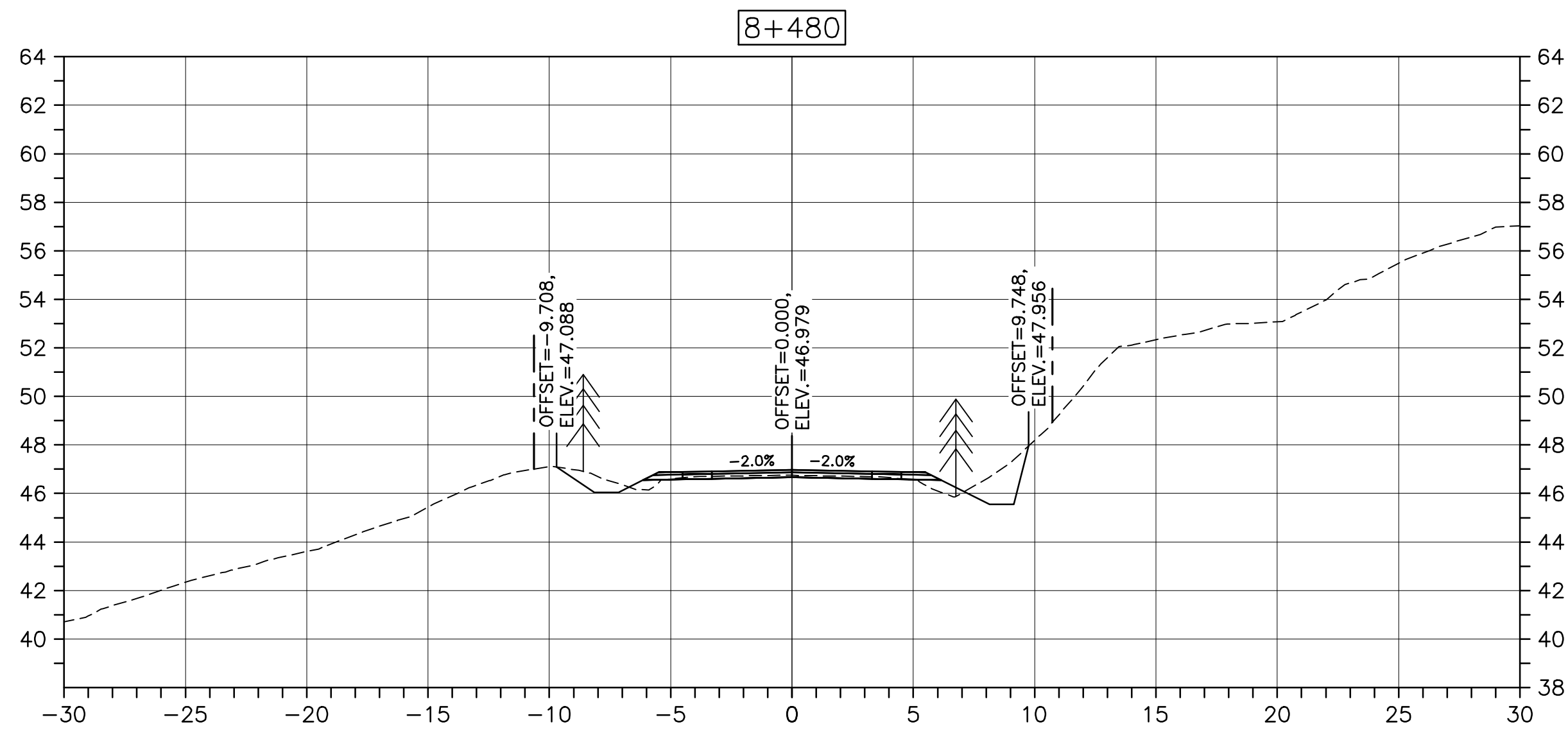
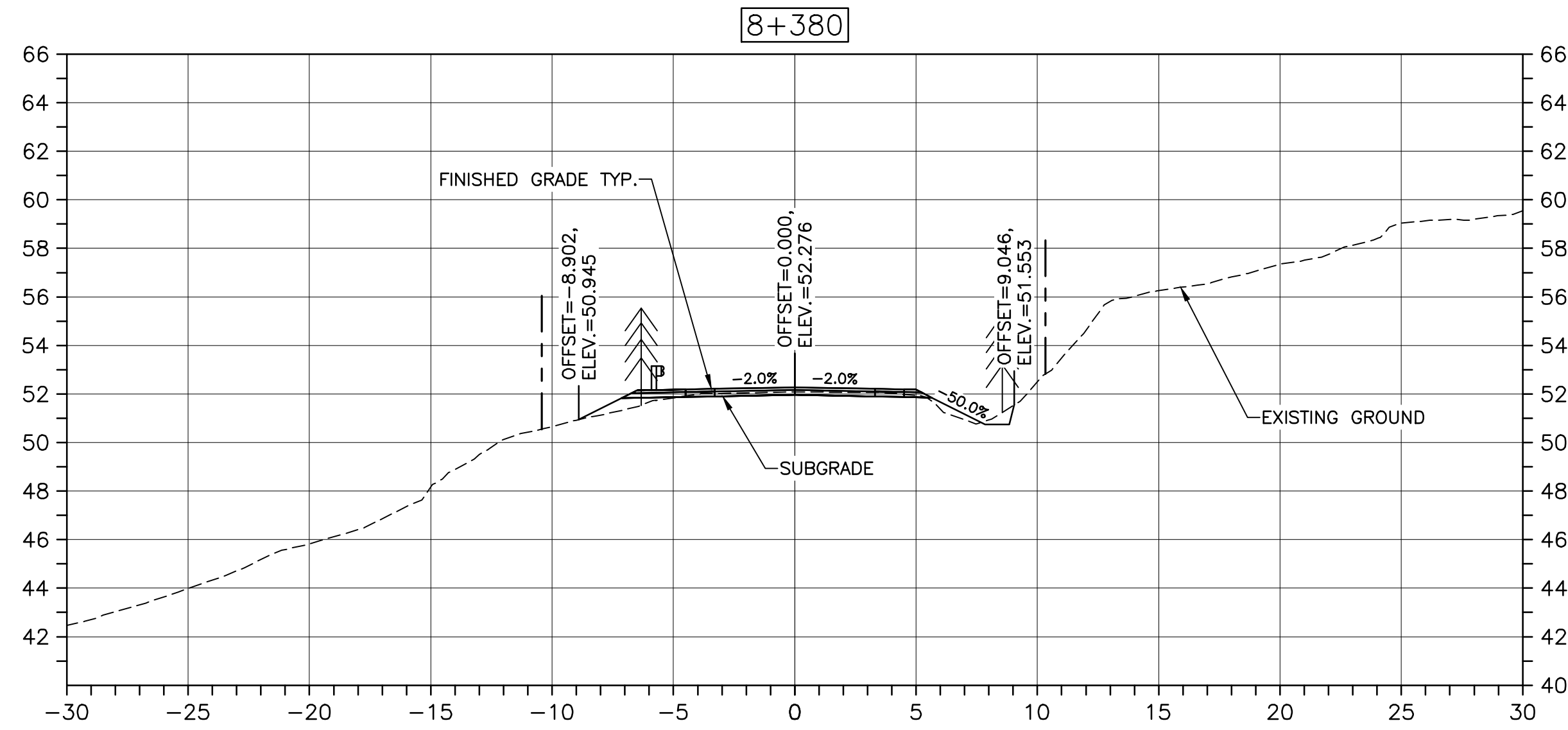
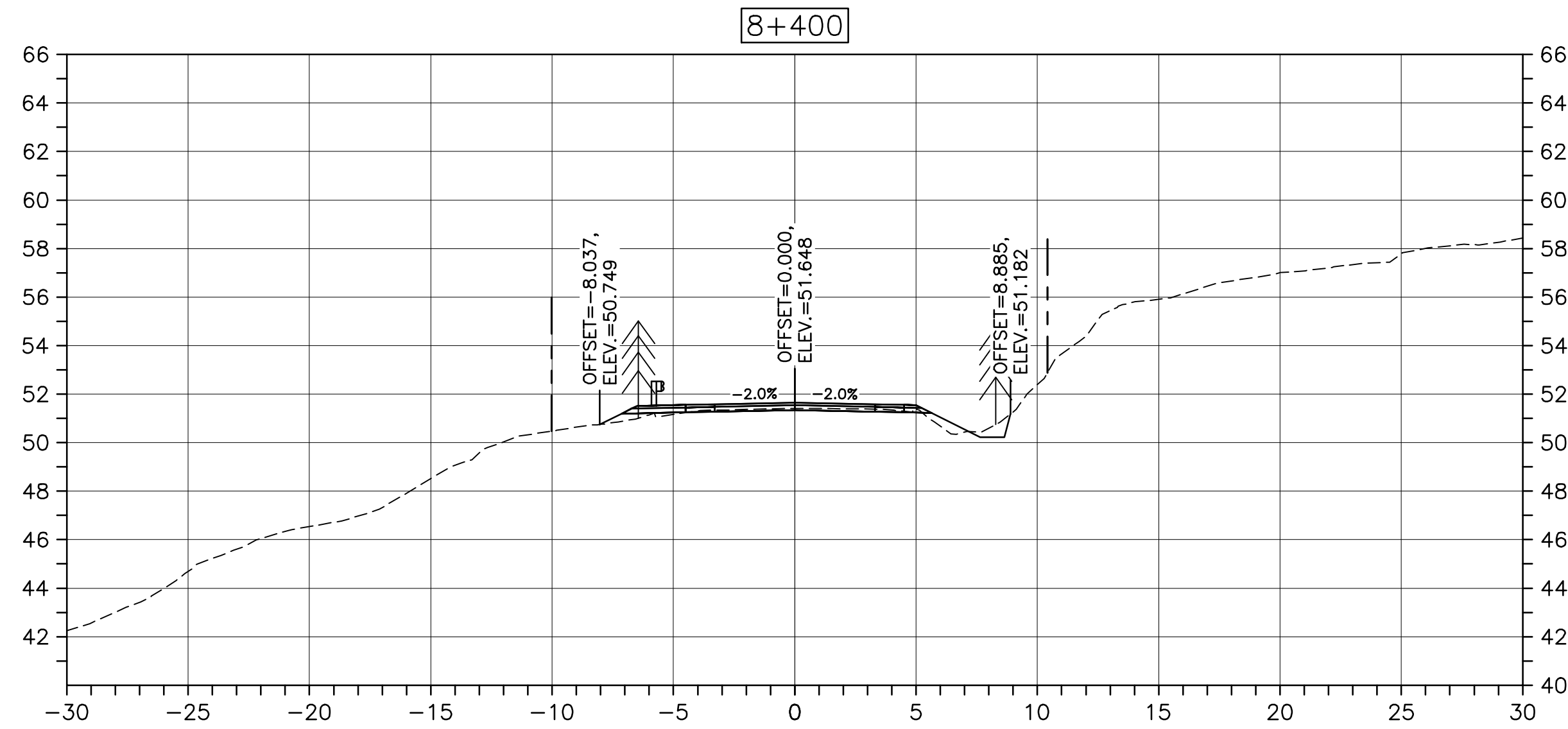
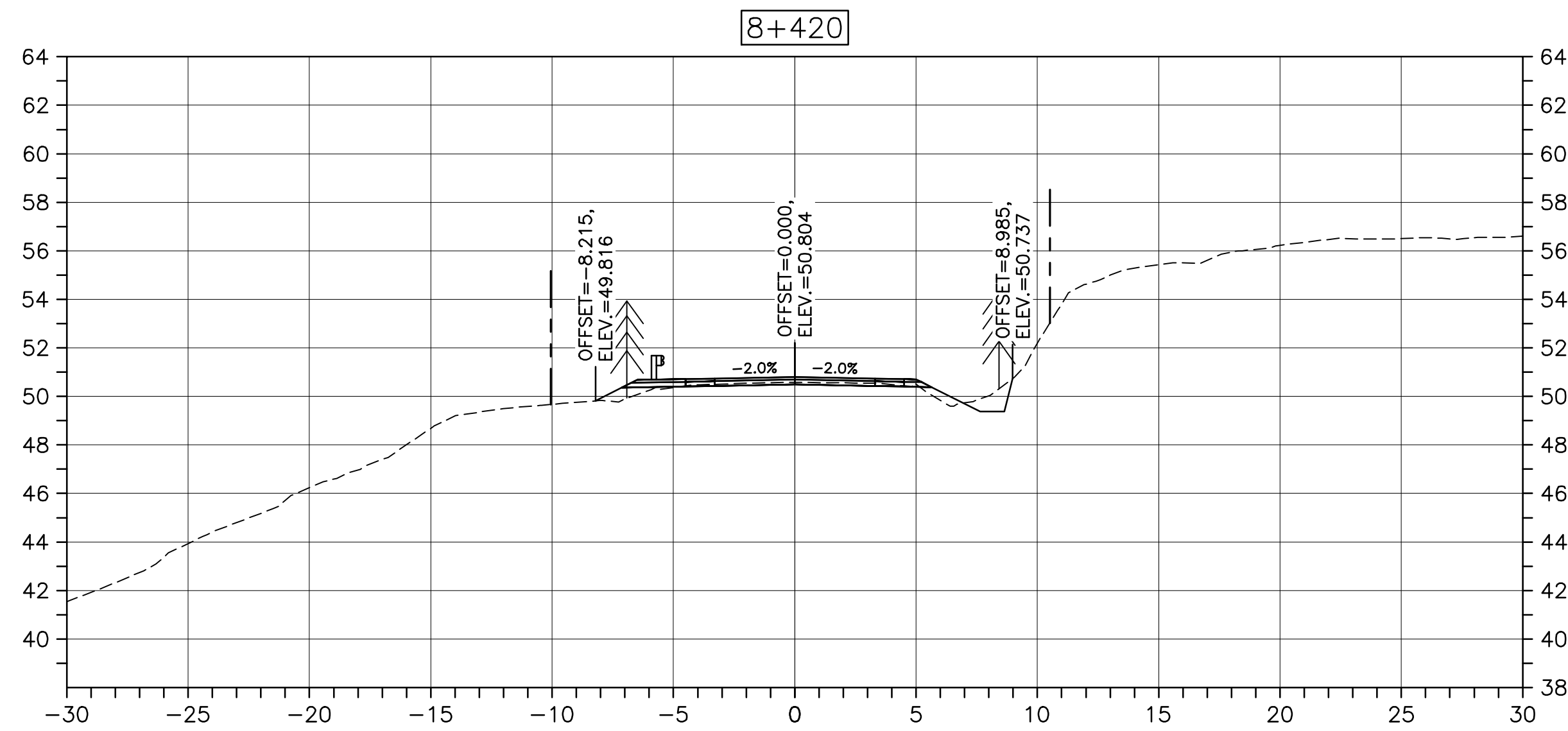
drawing no. no. du dessin

C-57

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg

PWGSC A1 (2004)

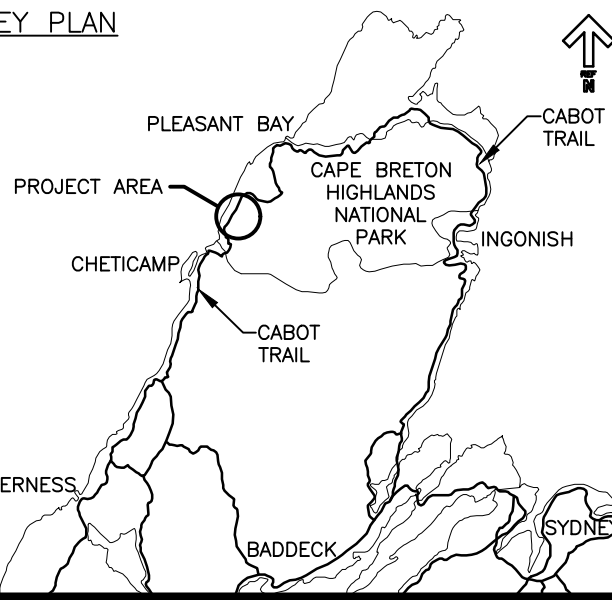


CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m

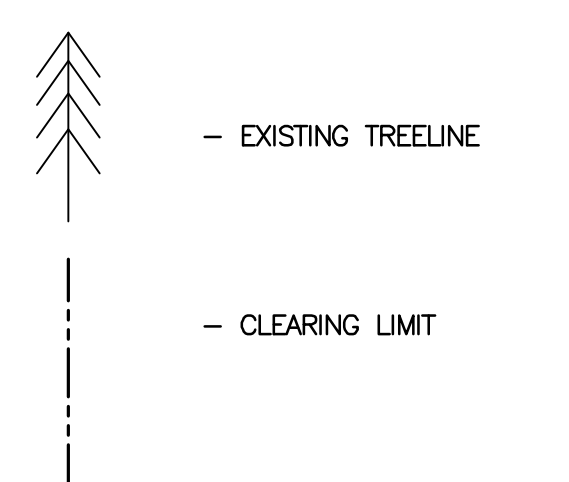


Parks Canada

KEY PLAN



LEGEND:



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project project
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender Soumission
PCA Project Manager Administrateur de projets PCA

project number no. du projet

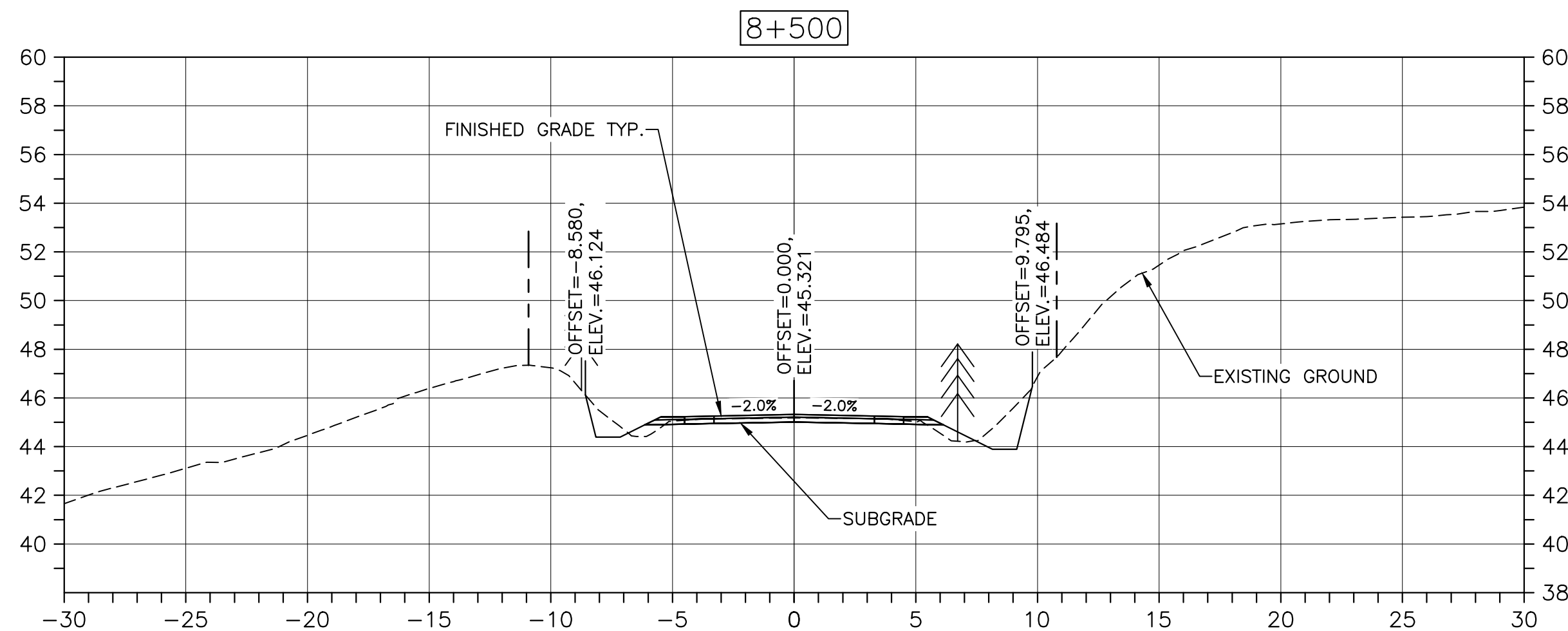
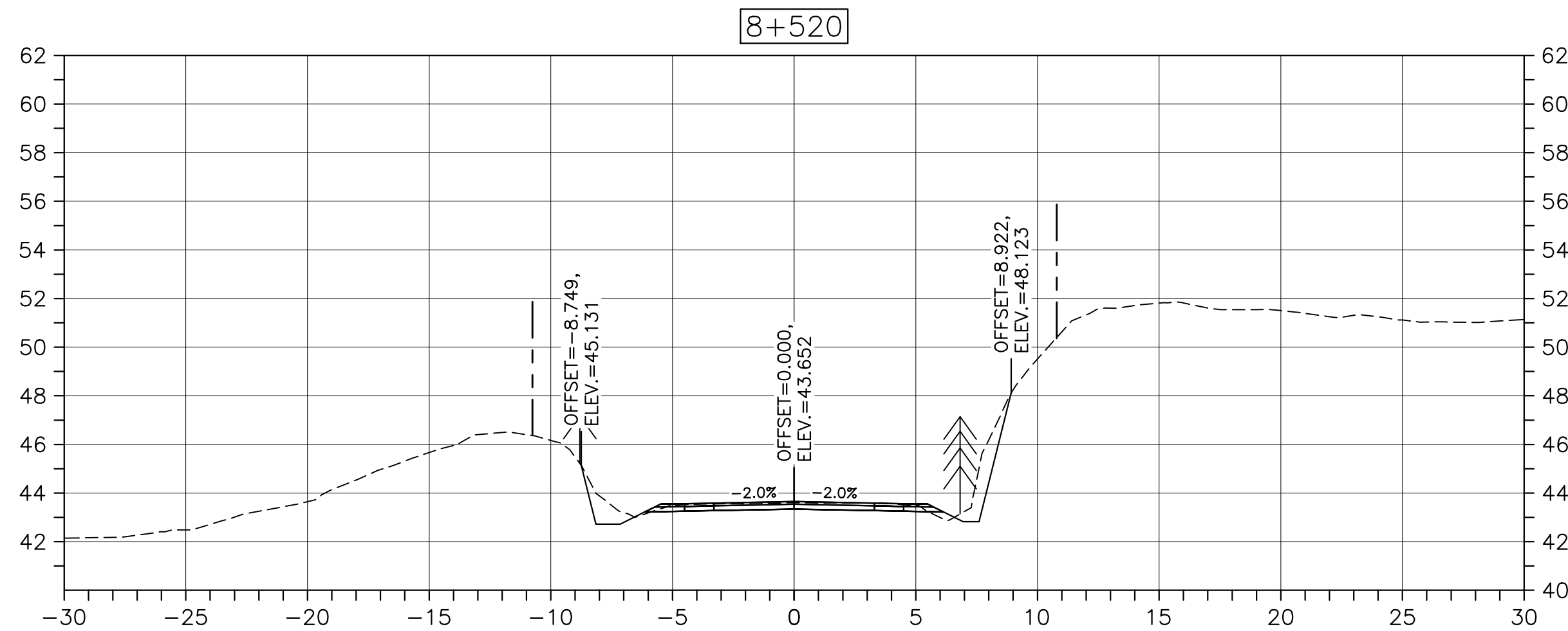
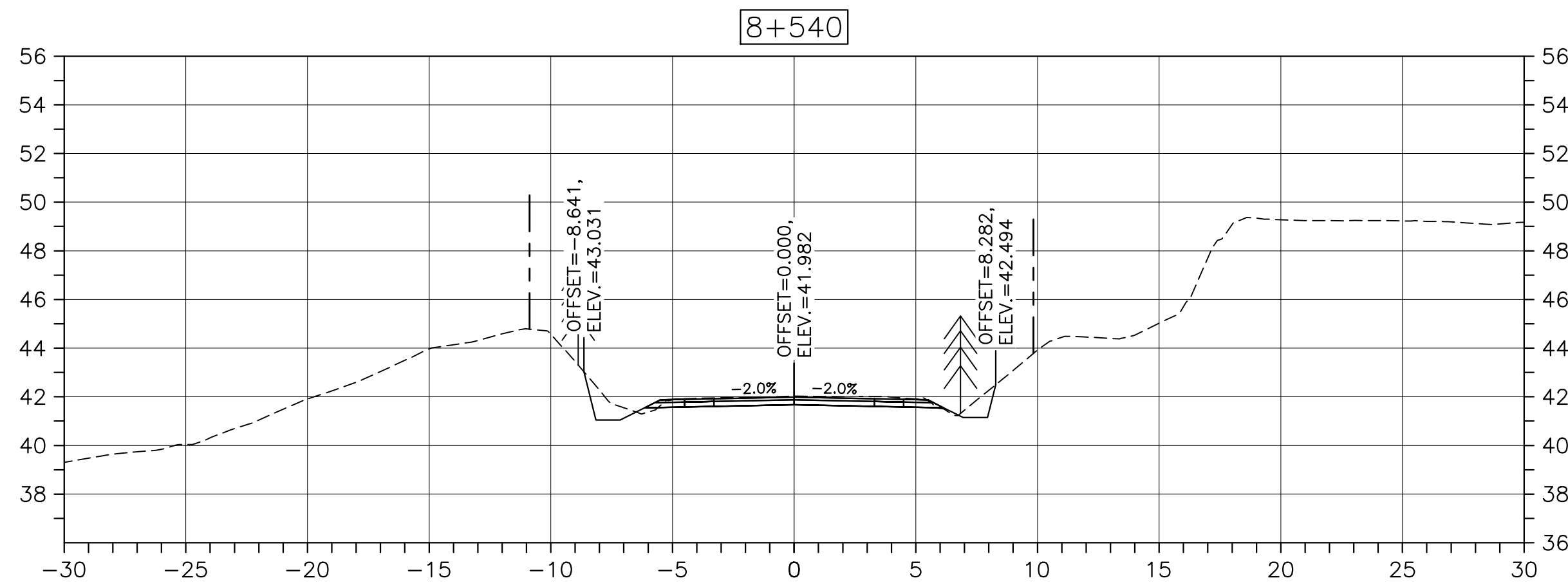
1114

drawing no. no. du dessin

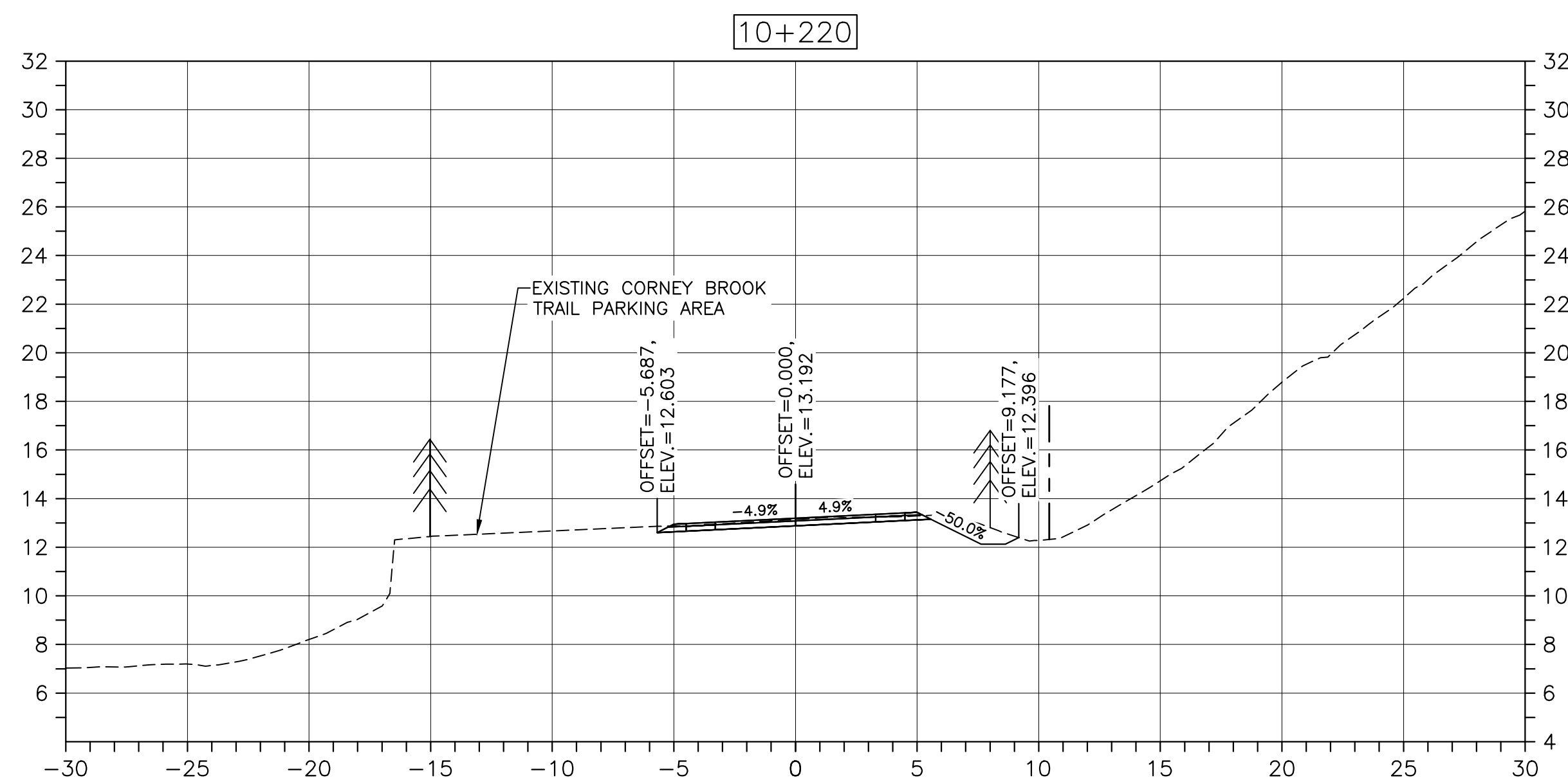
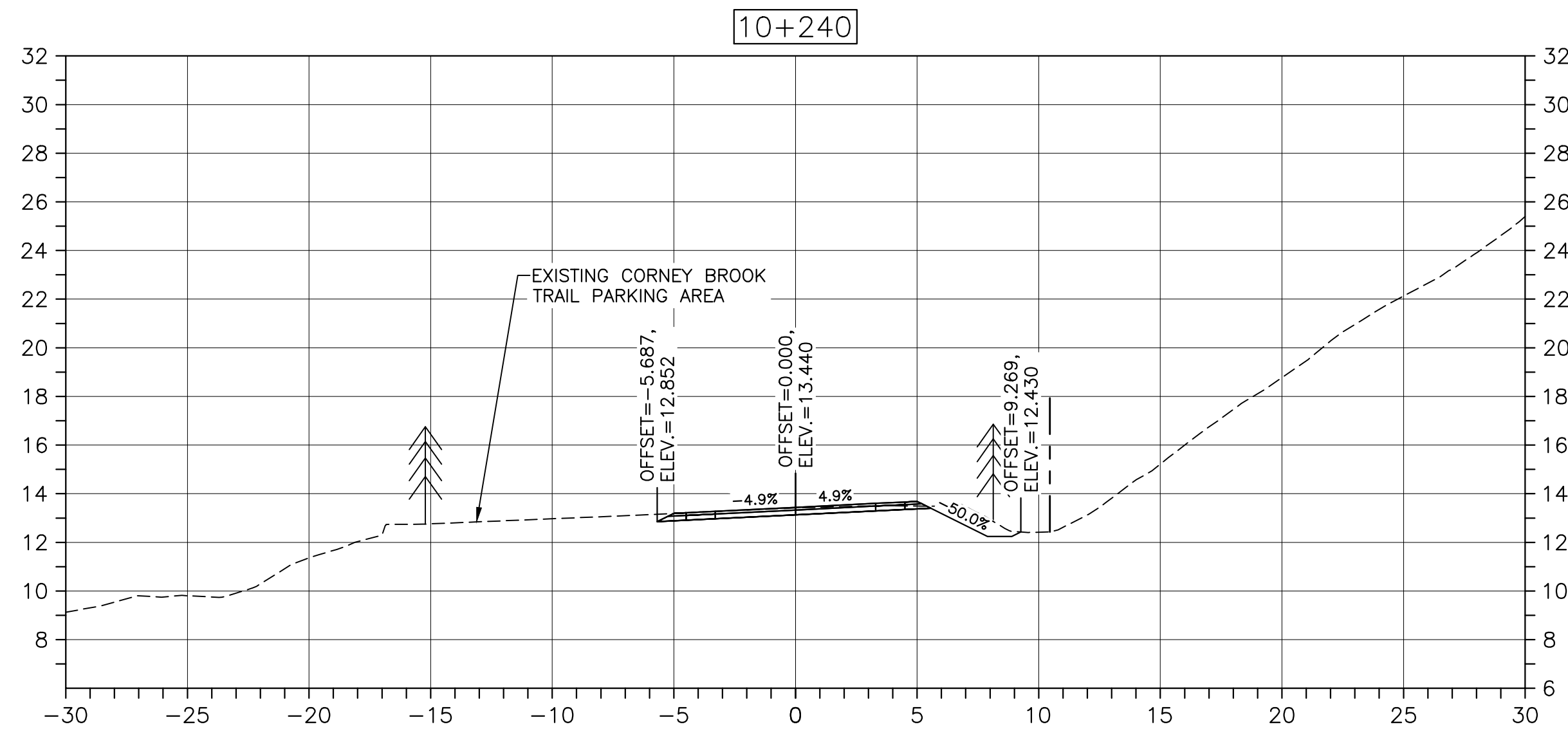
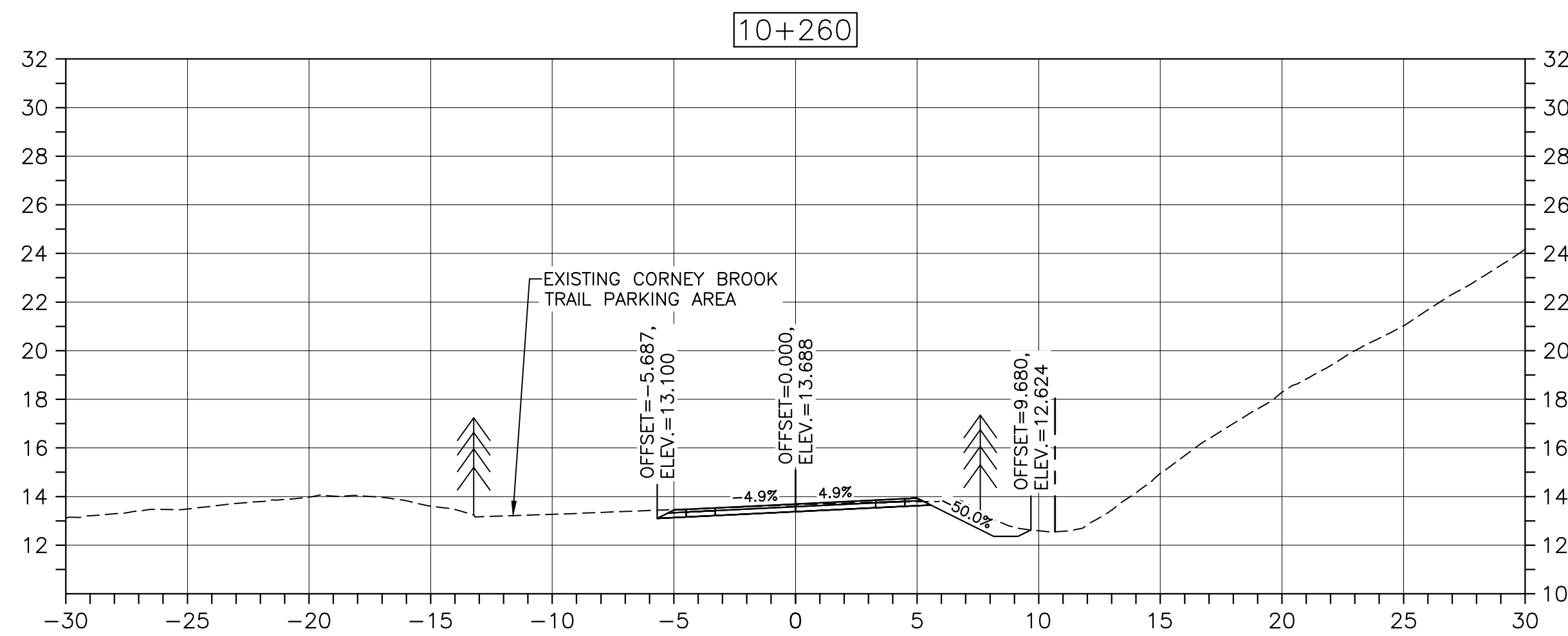
C-58

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg



NOTE:
DESIGN SECTIONS FOR CORNEY BROOK
OVERLAY NOT PROVIDED



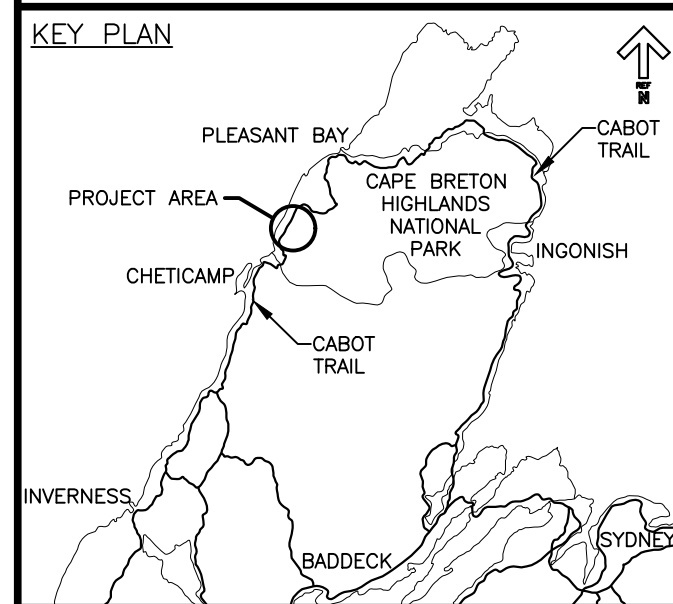
CROSS SECTIONS

SCALE: 1:200

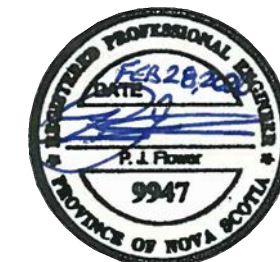
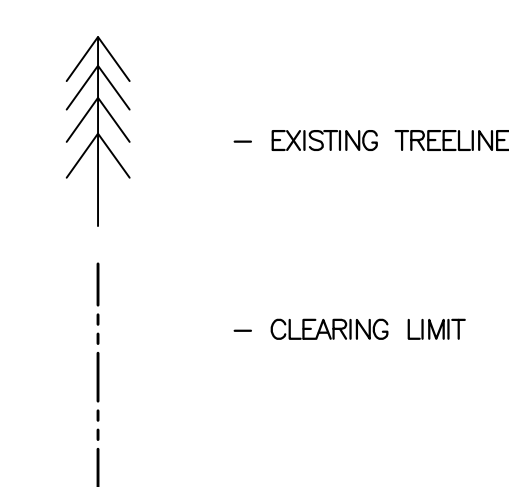


Parks Canada

KEY PLAN



LEGEND:



0	ISSUED FOR TENDER	FEB. 28, 2020
revisions		date

project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

DESIGN SECTIONS

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	

Tender PCA Project Manager
Soumission PCA Administrateur de projets PCA

project number no. du projet

1114

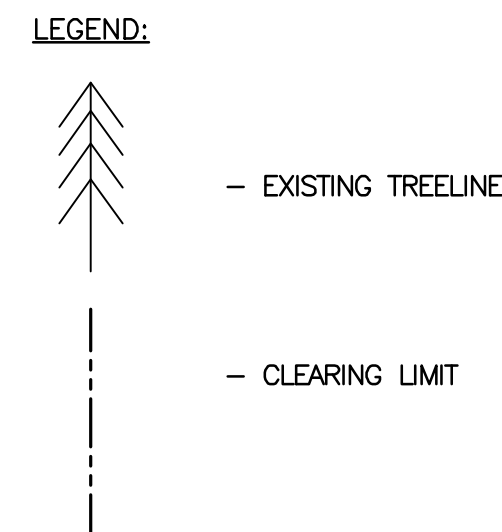
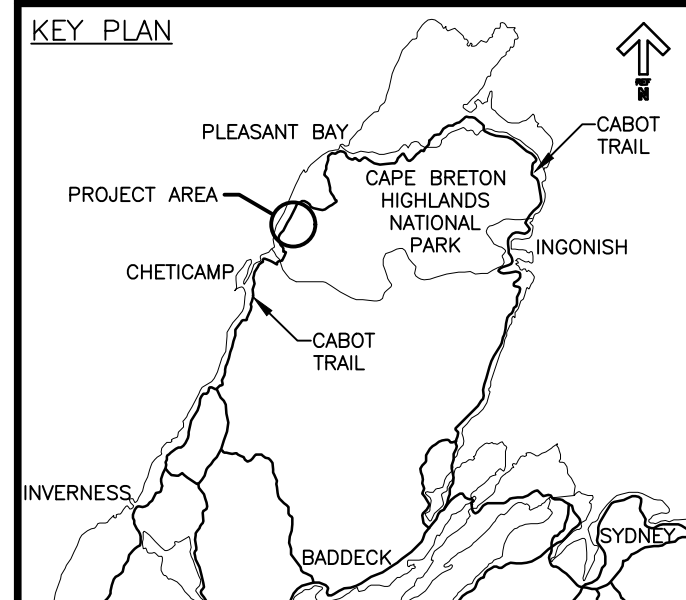
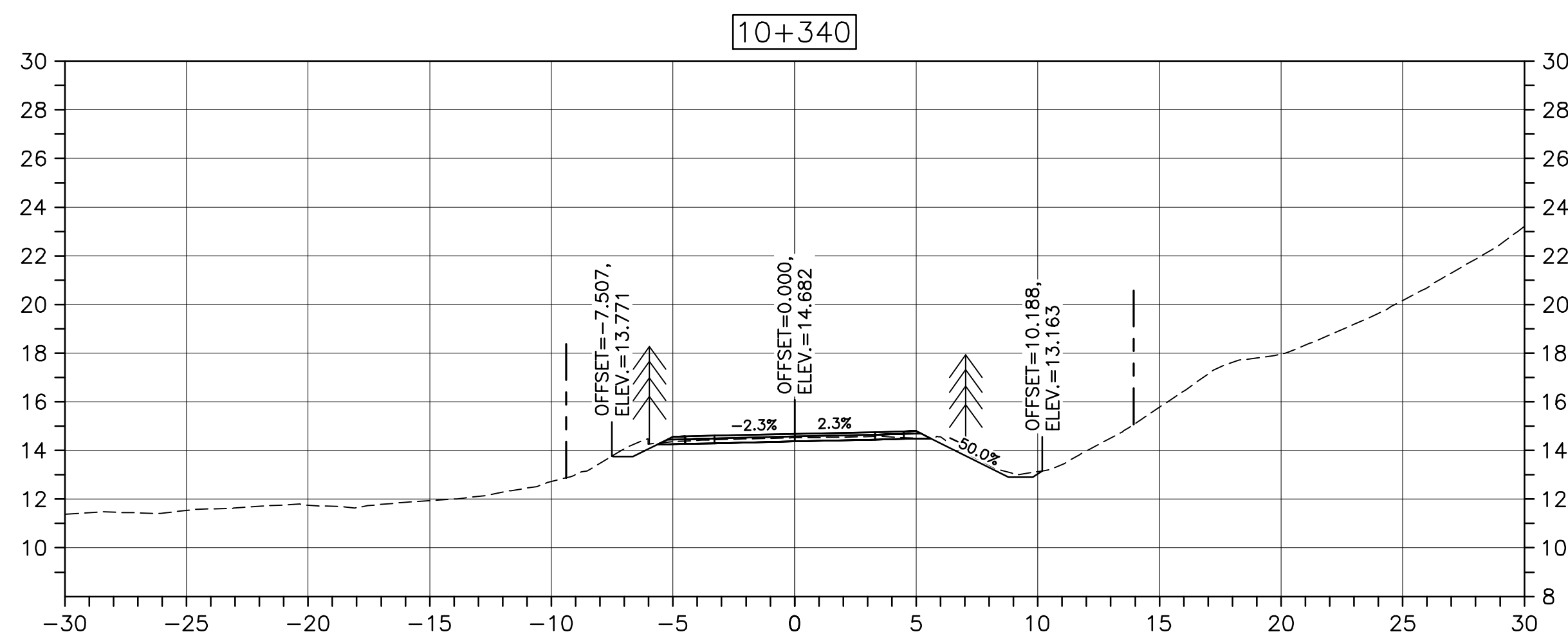
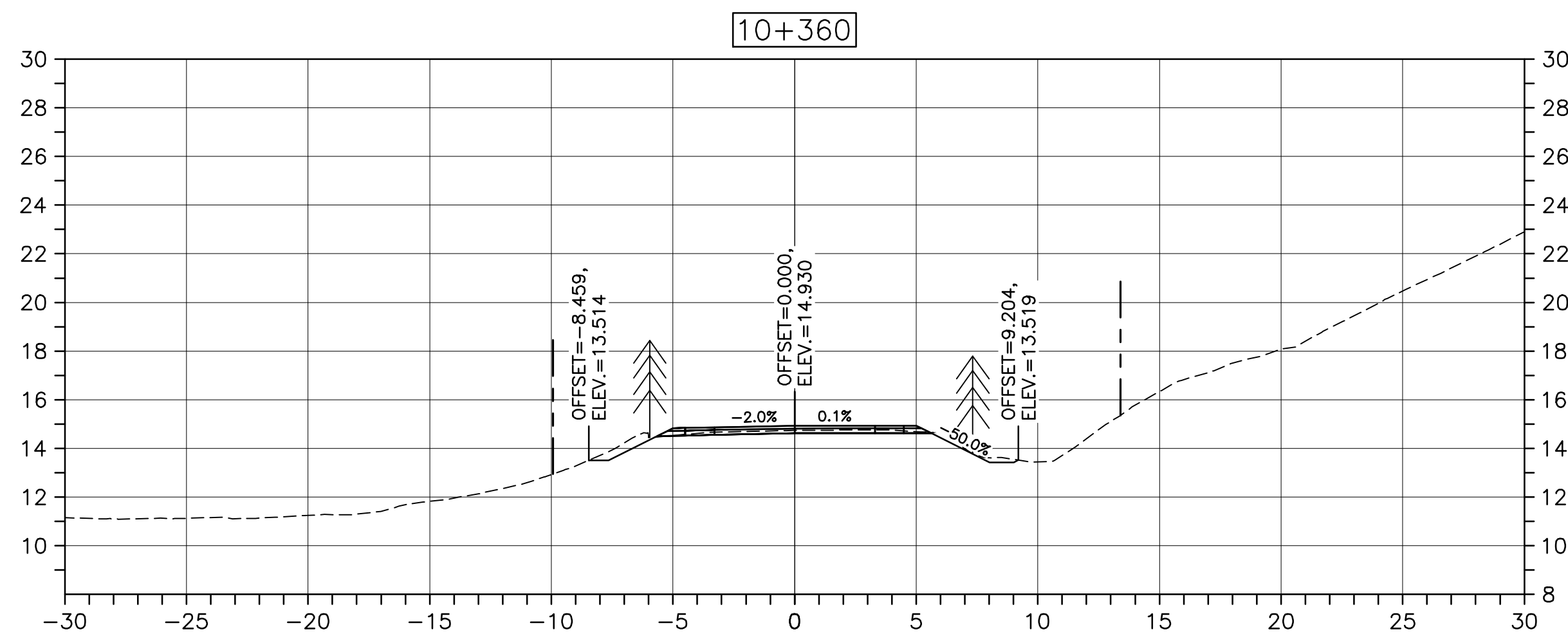
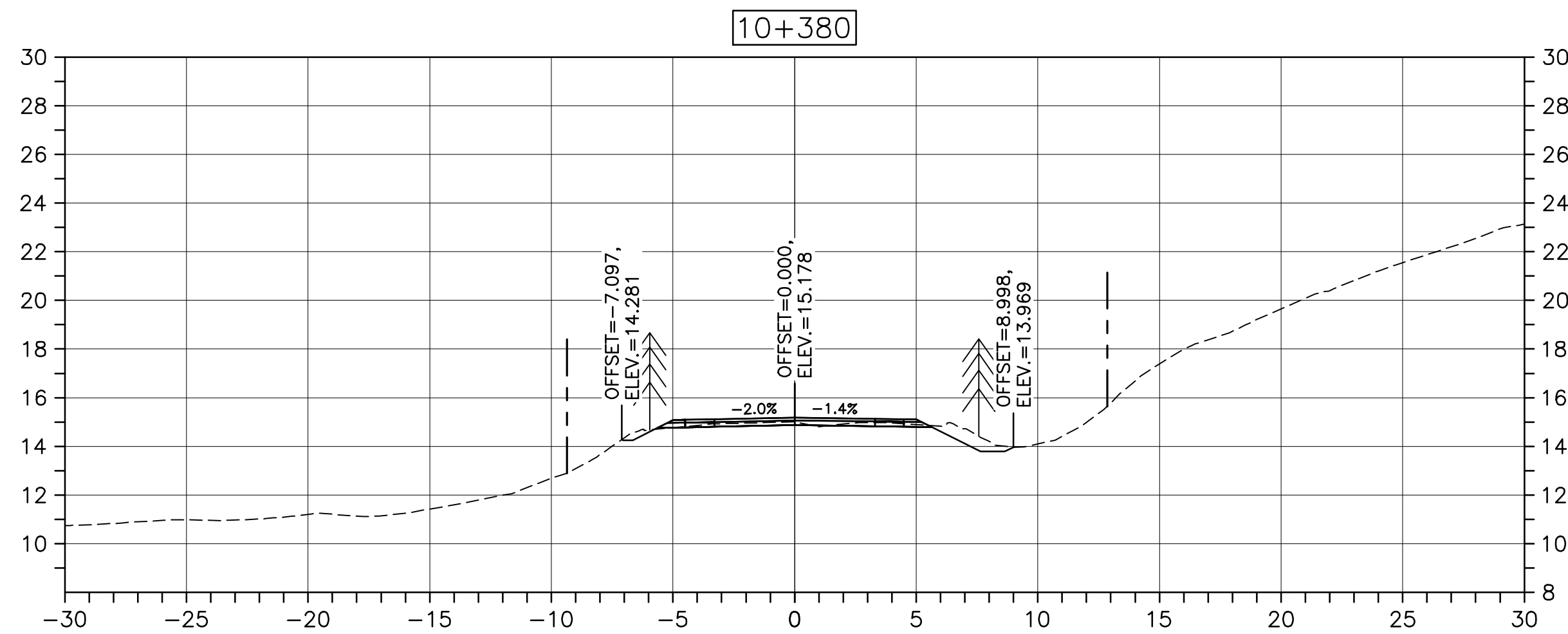
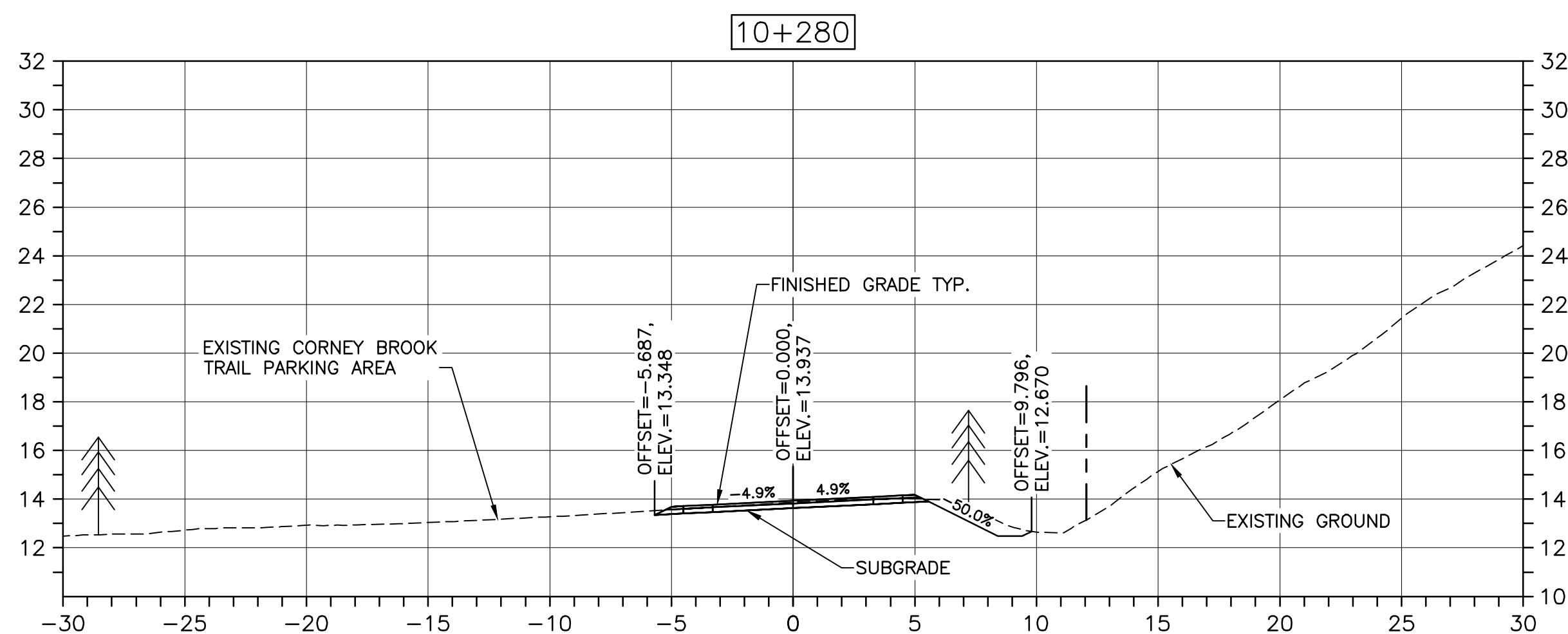
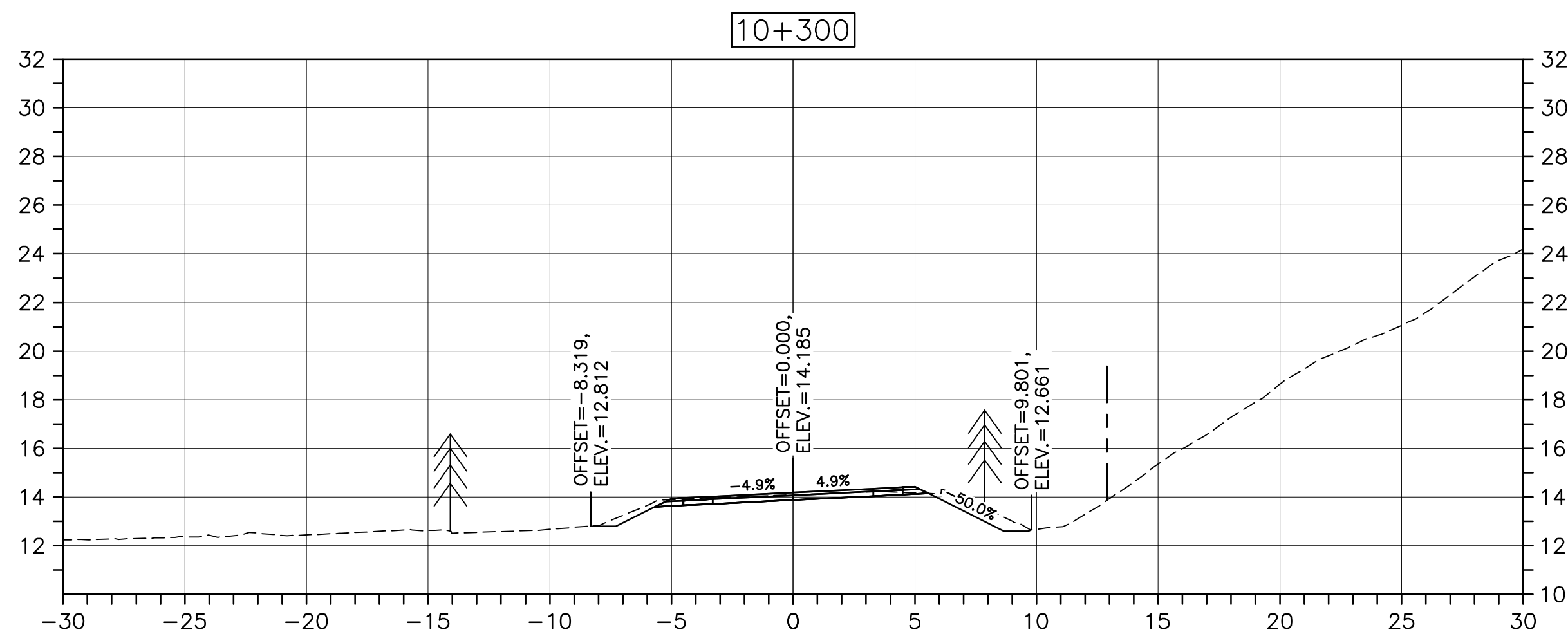
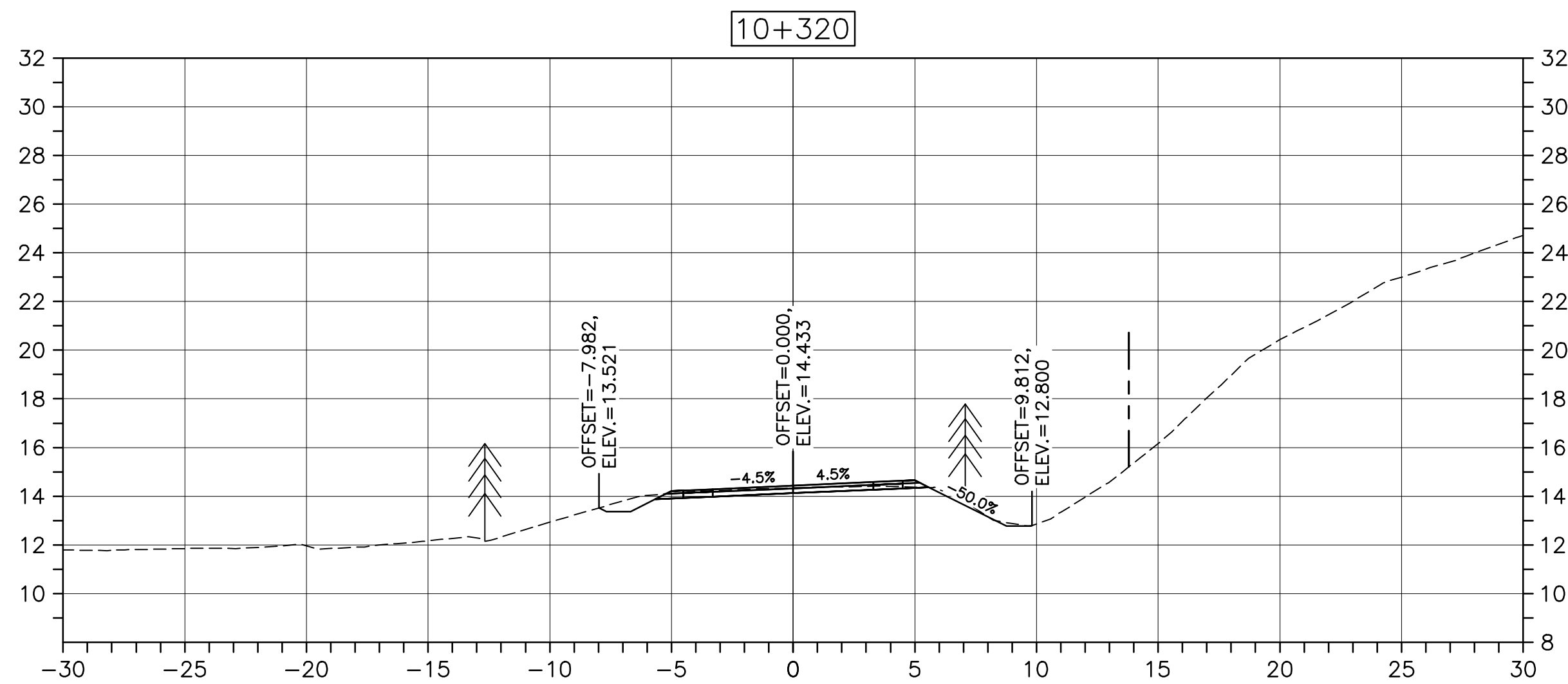
drawing no. no. du dessin

C-59

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0 TO 11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg

PWGSC A1 (2004)



0	ISSUED FOR TENDER	FEB. 28, 2020
revisions		date

project	project
---------	---------

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing	dessin
---------	--------

DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender	Soumission
PCA Project Manager	Administrateur de projets PCA

project number	no. du projet
----------------	---------------

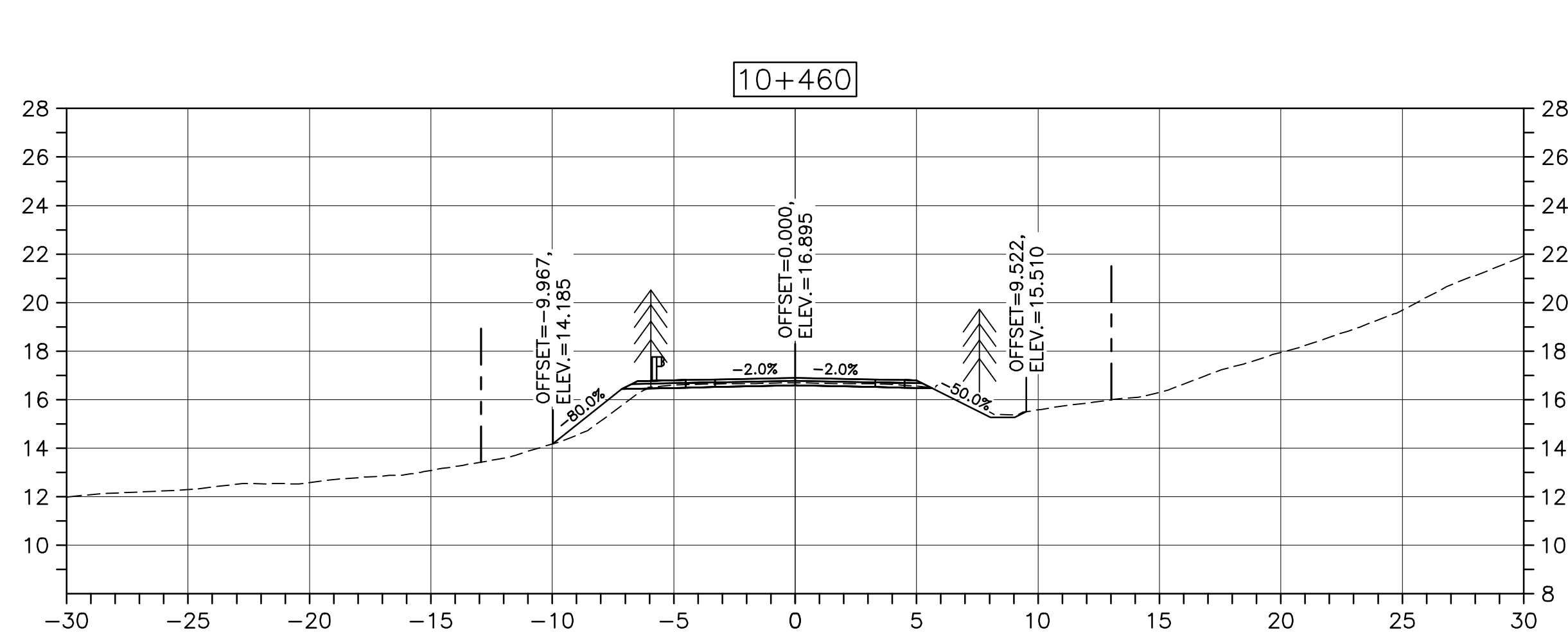
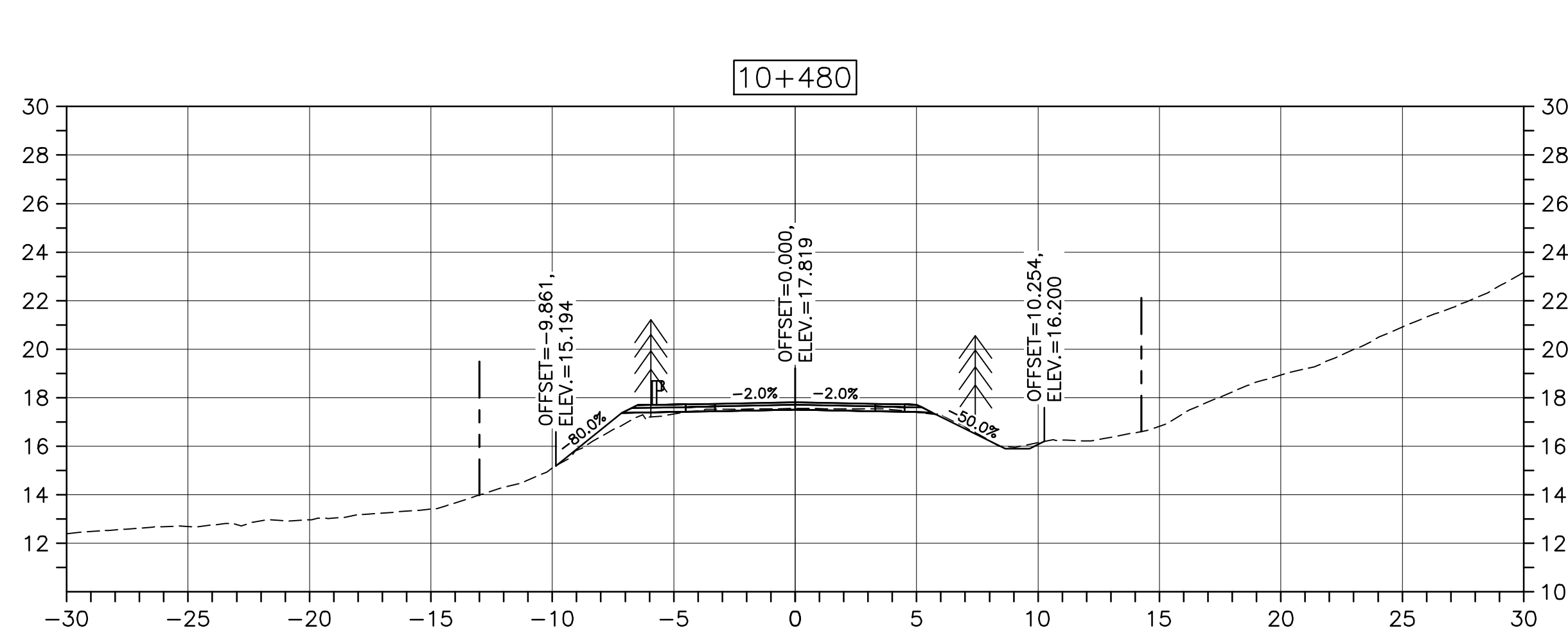
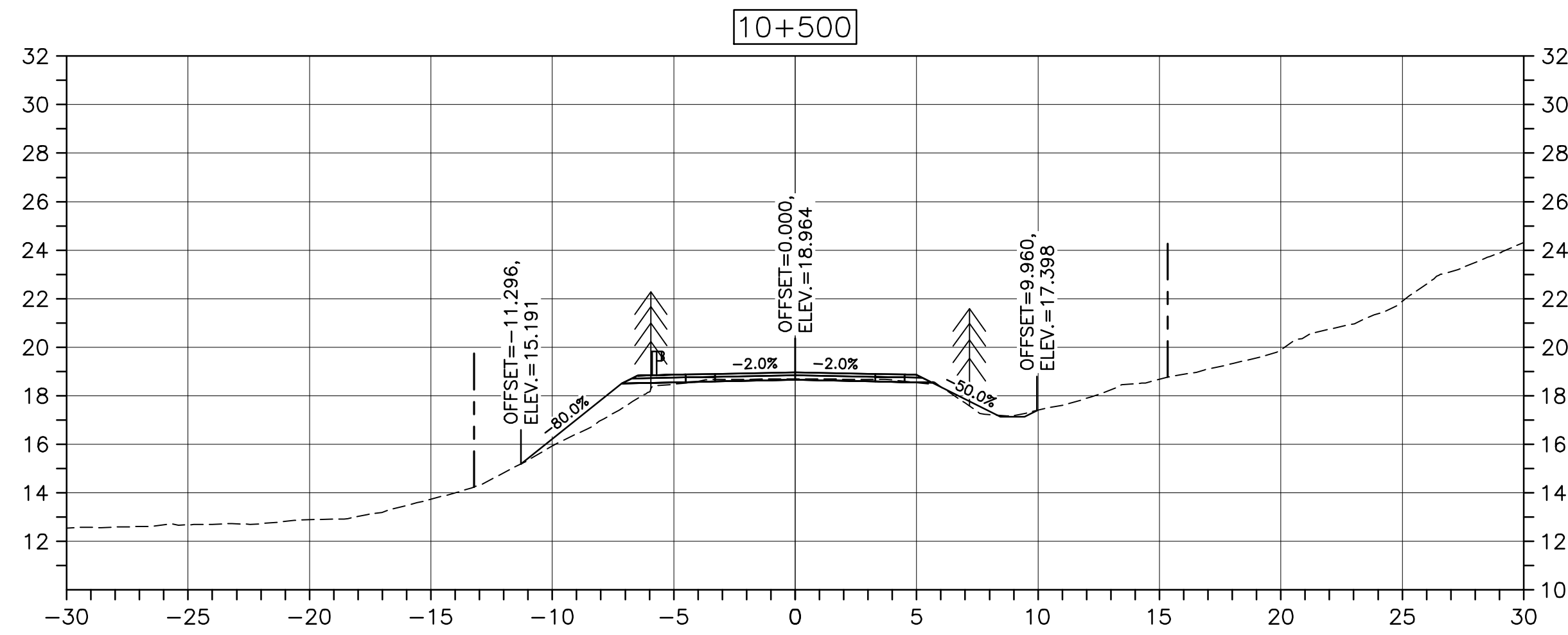
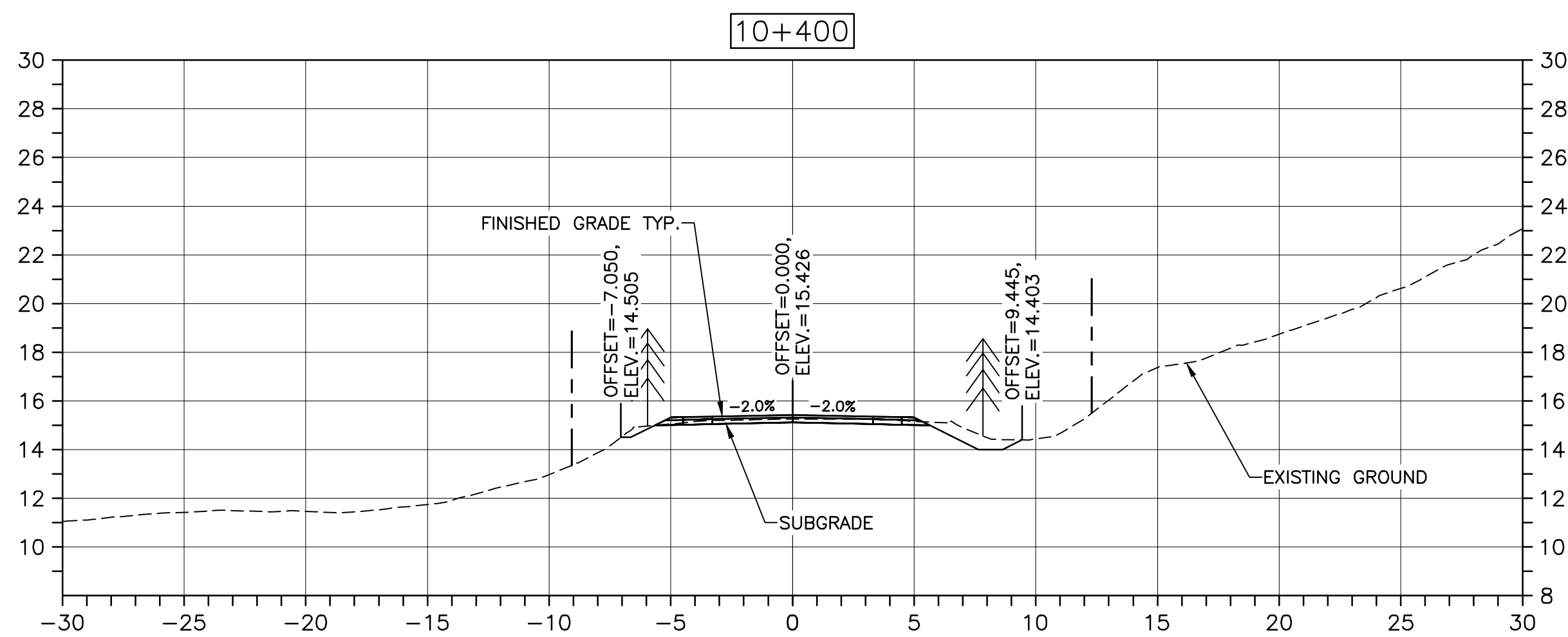
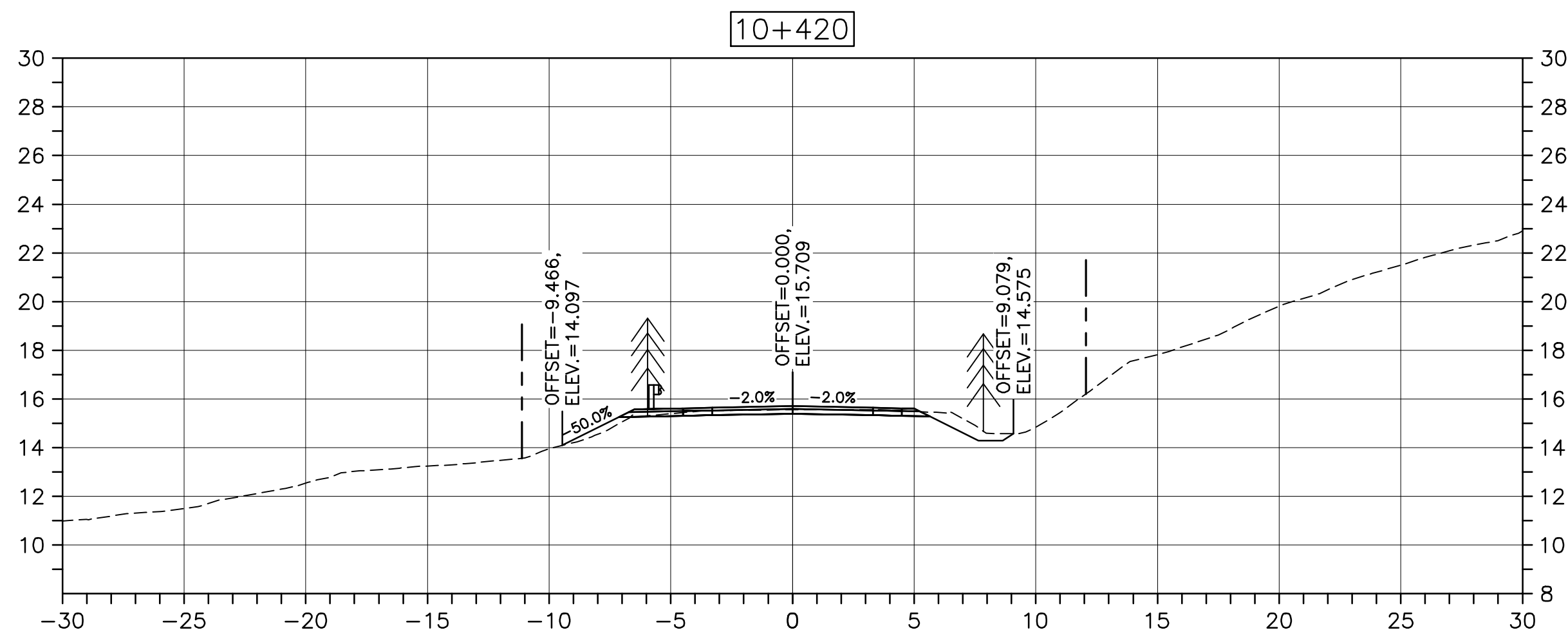
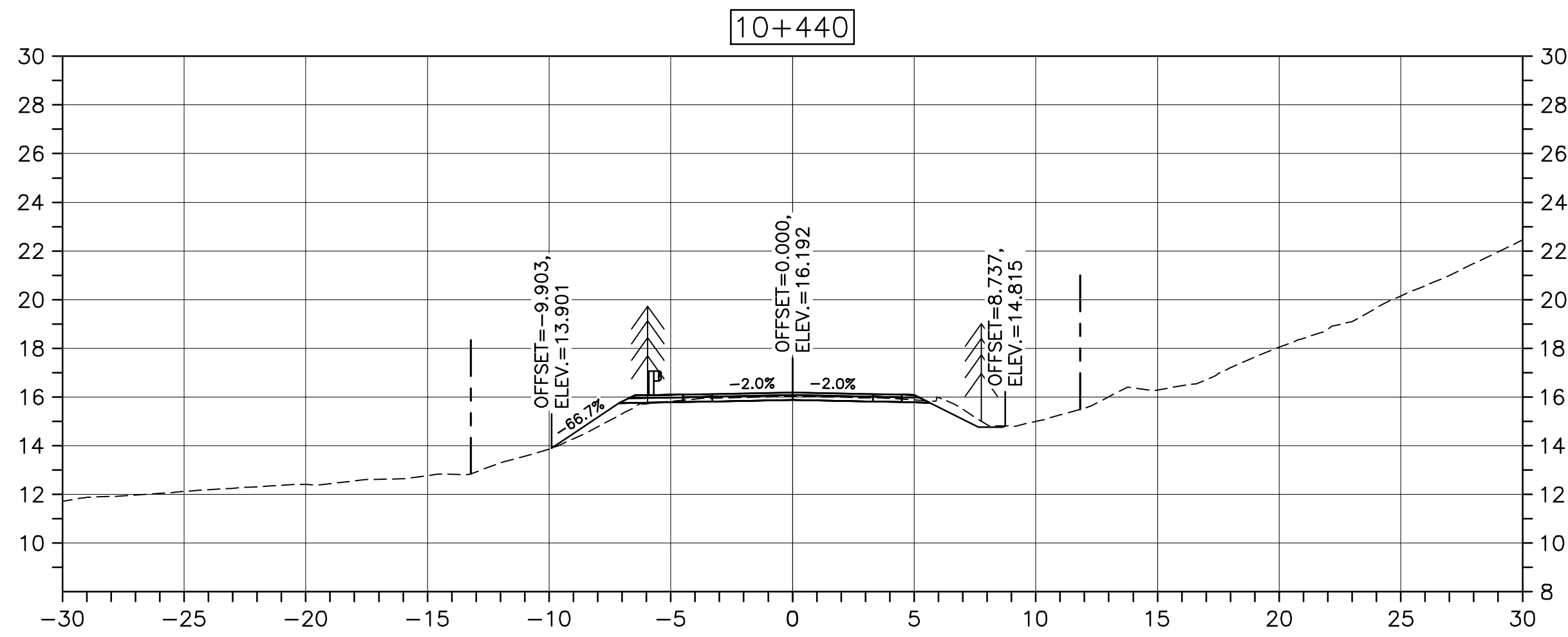
1114

drawing no.	no. du dessin
-------------	---------------

C-60

U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg

PWGSC A1 (2004)



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m

Parks Canada

Parcs Canada

KEY PLAN

LEGEND:

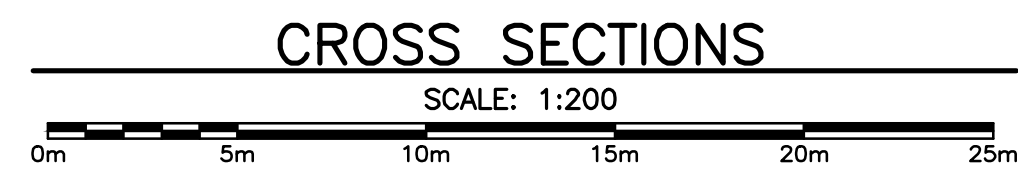
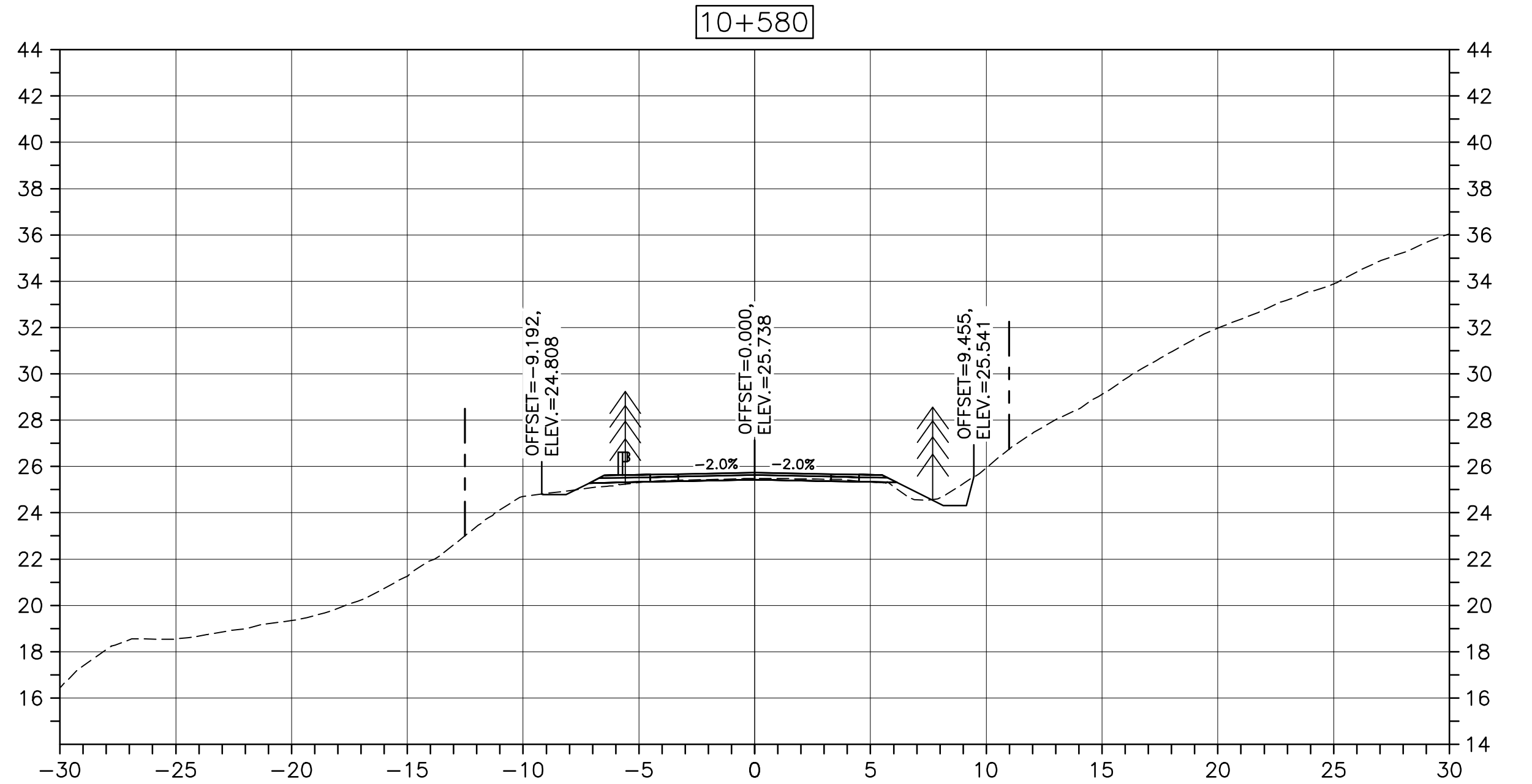
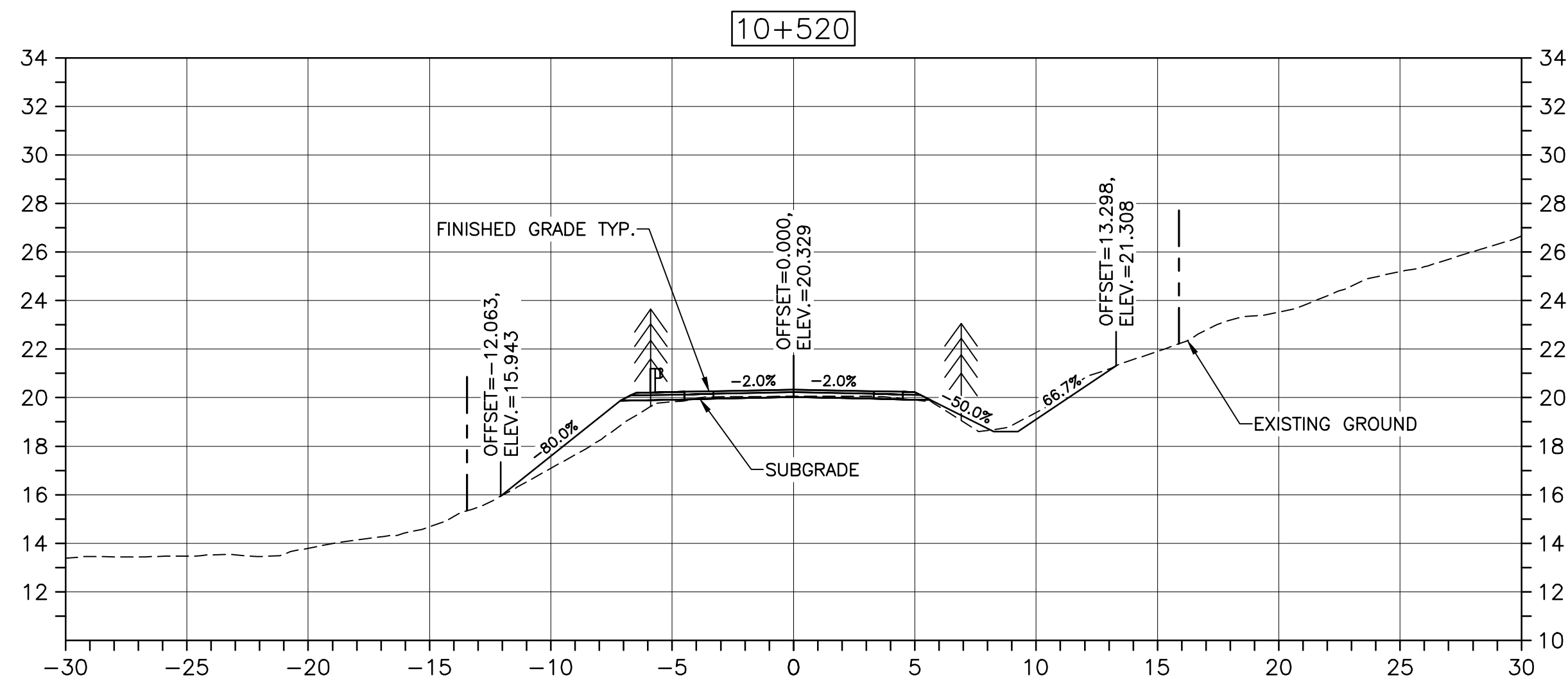
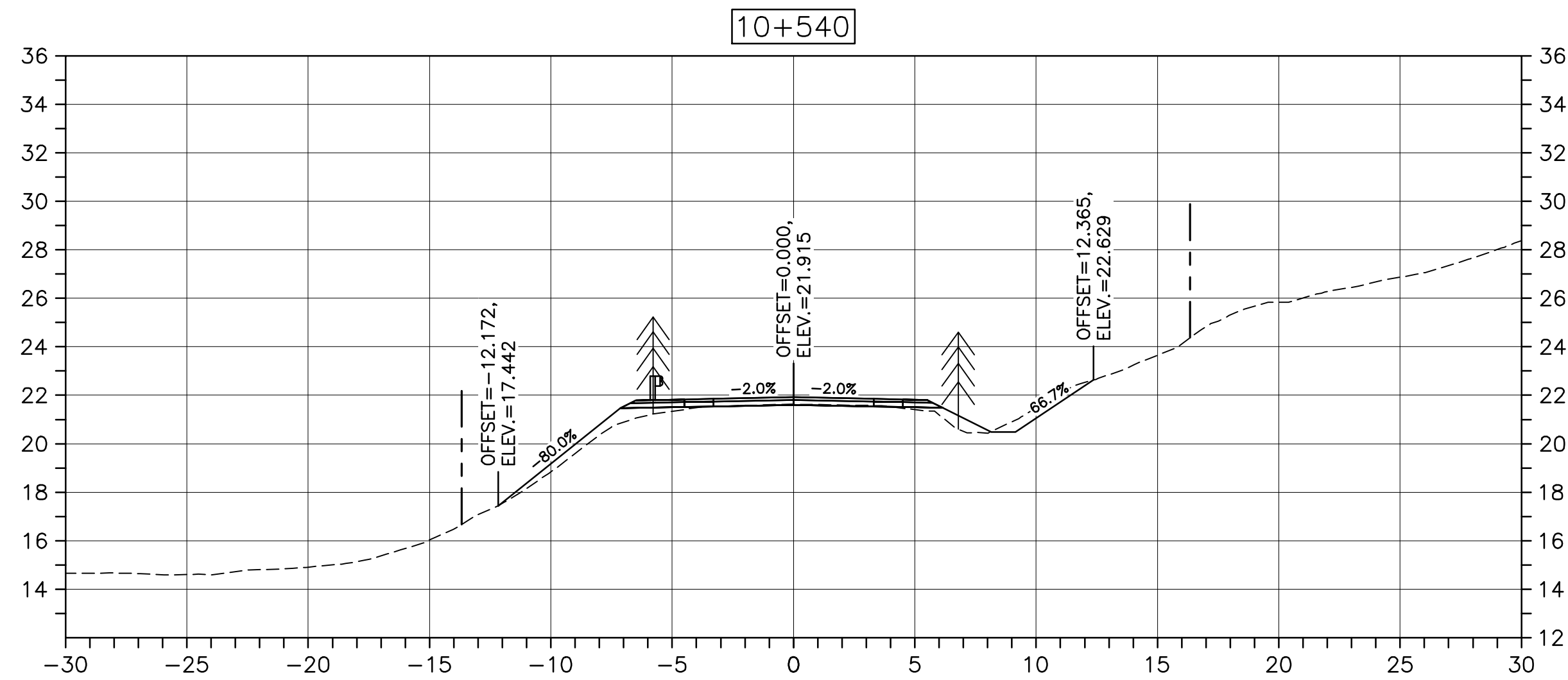
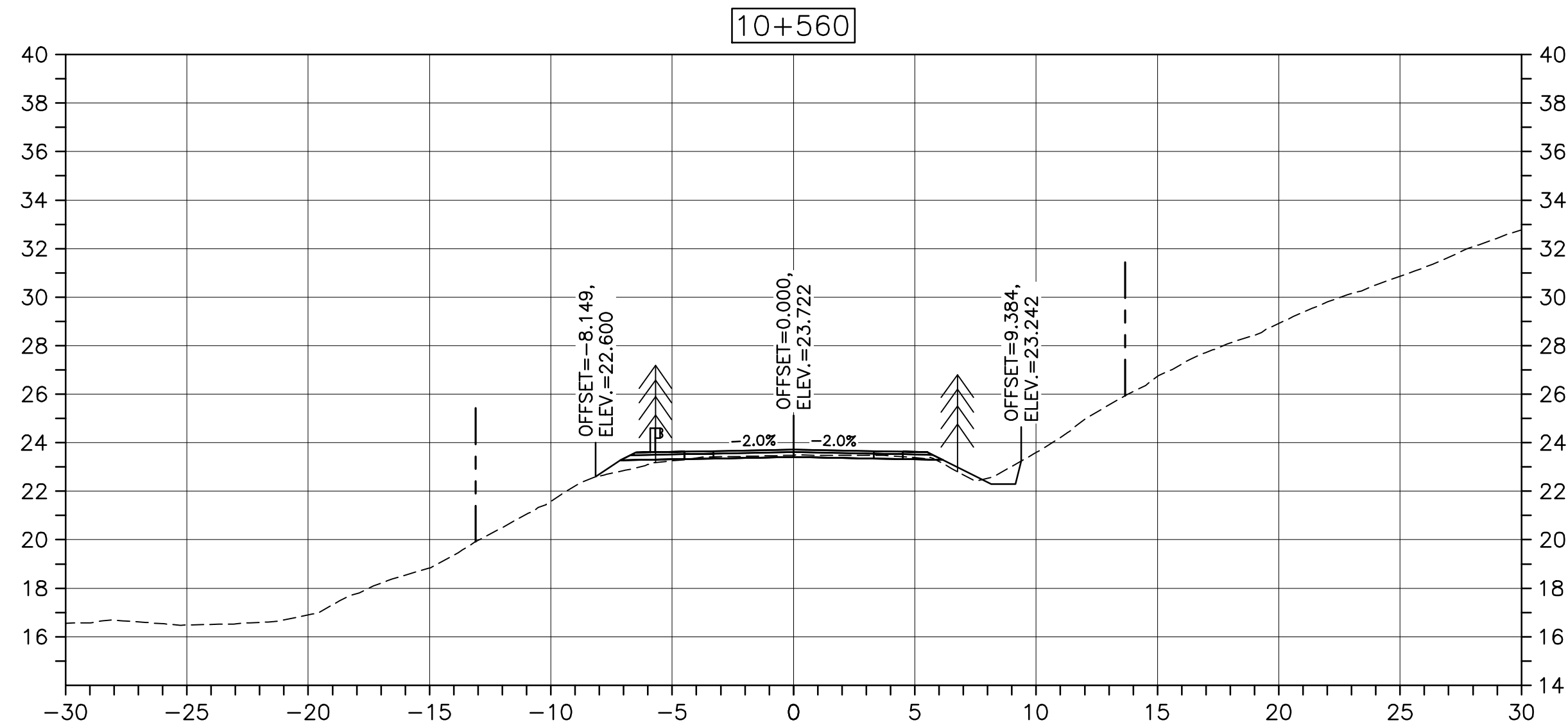
- EXISTING TREELINE
- CLEARING LIMIT

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
DESIGNS SECTIONS		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	Administrateur de projets PCA	
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-61		

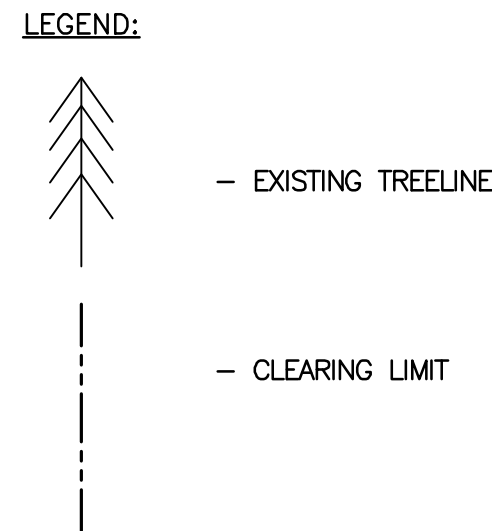
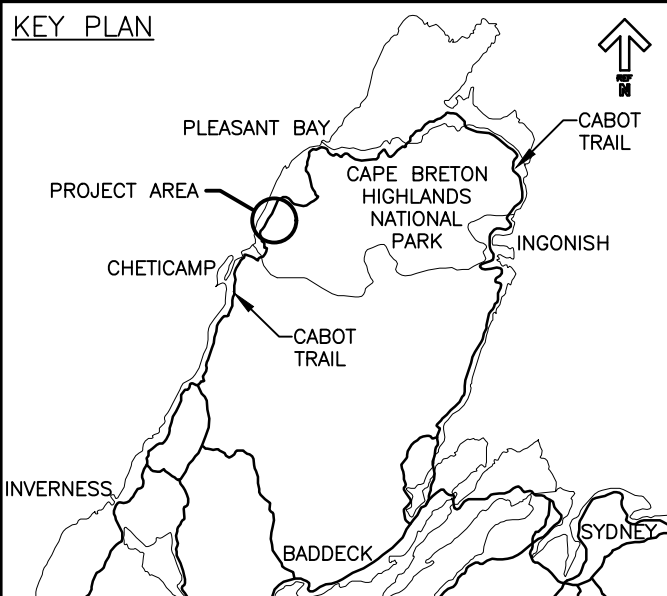
E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg

PWSSC A1 (2004)



Parks Canada



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

DESIGN SECTIONS

designed GSC conçu

date FEB. 28, 2020

drawn CCP dessiné

date FEB. 28, 2020

approved RMB approuvé

date FEB. 28, 2020

Tender PCA Project Manager

project number no. du projet

1114

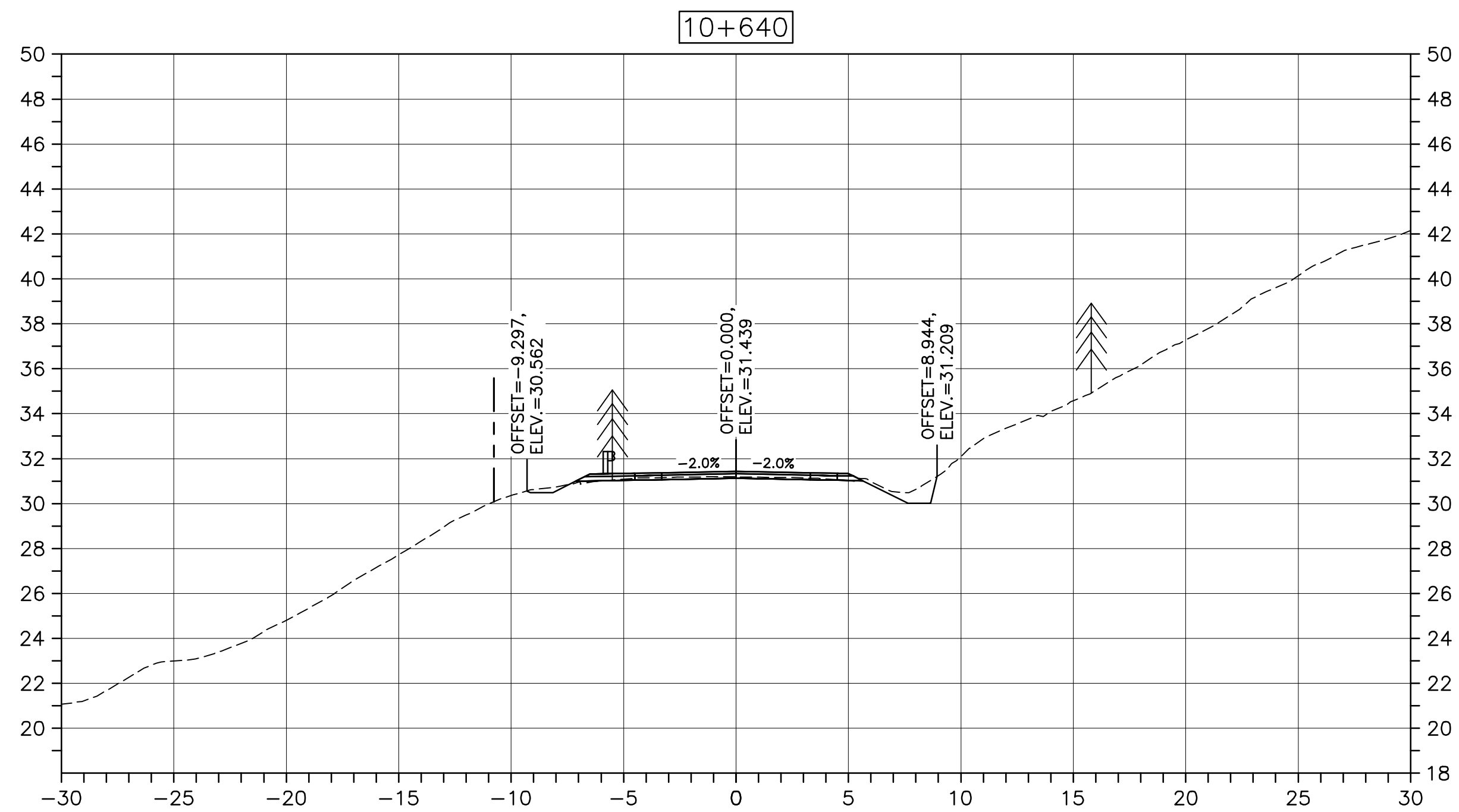
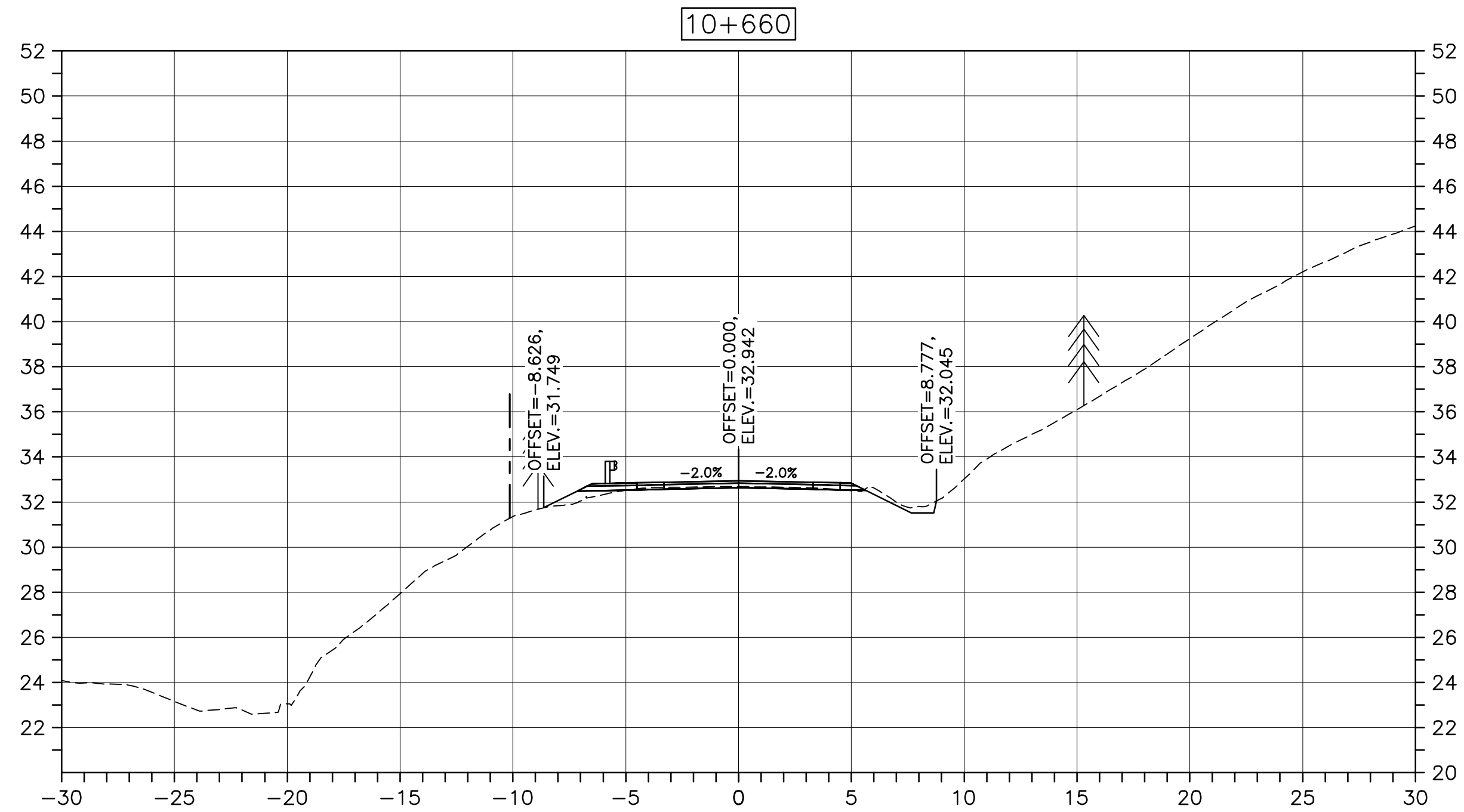
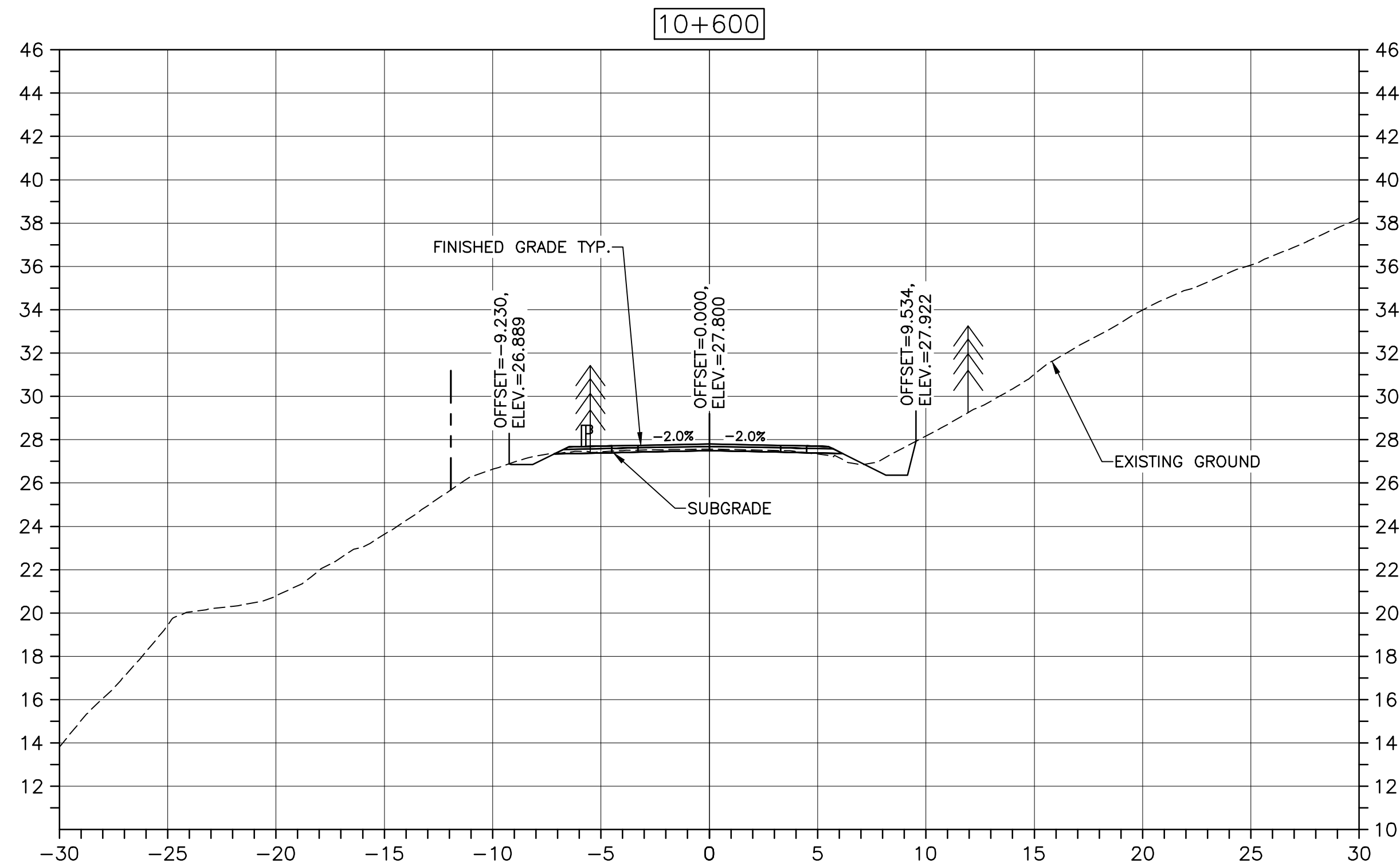
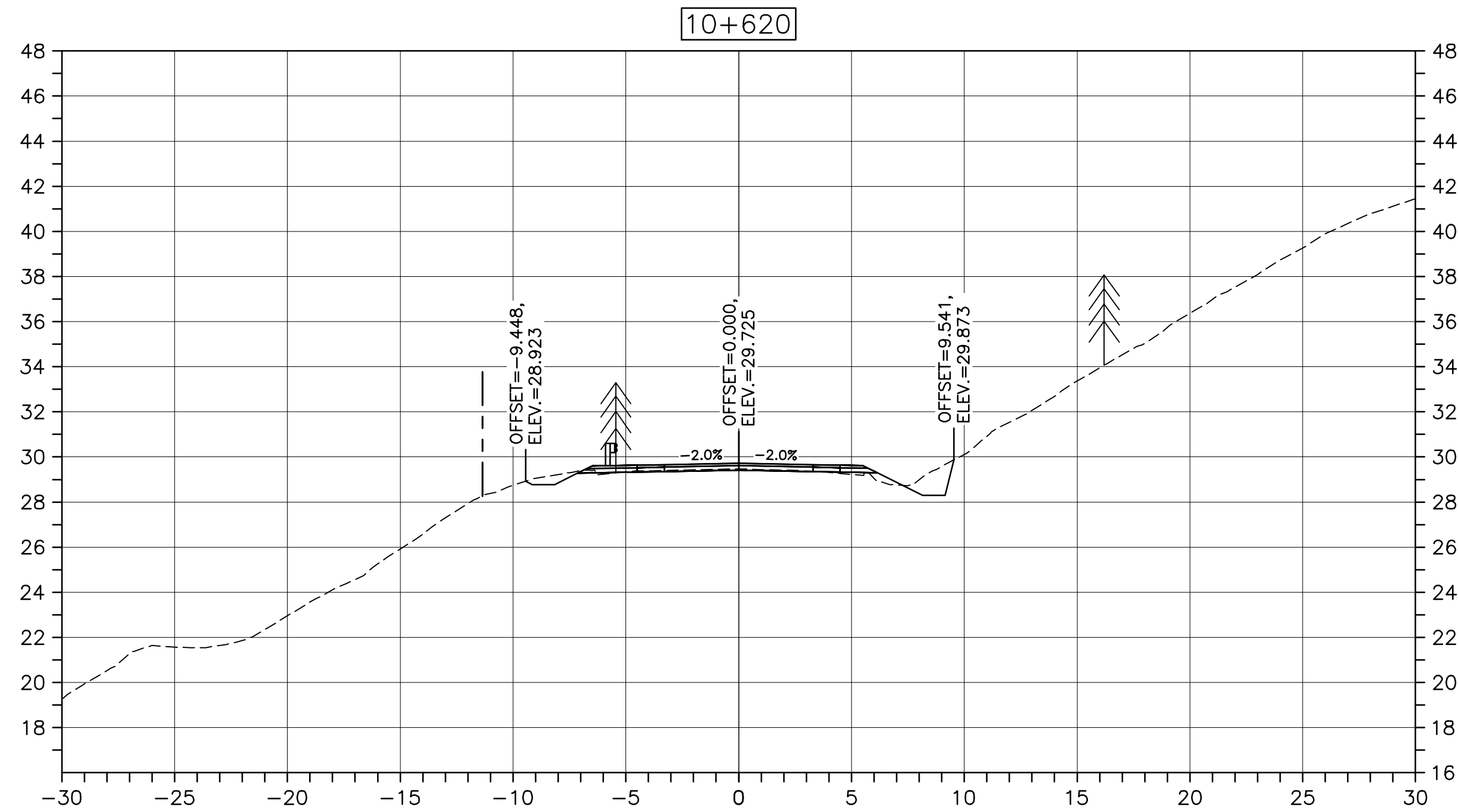
drawing no. no. du dessin

C-62

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg

PWGSC A1 (2004)



CROSS SECTIONS

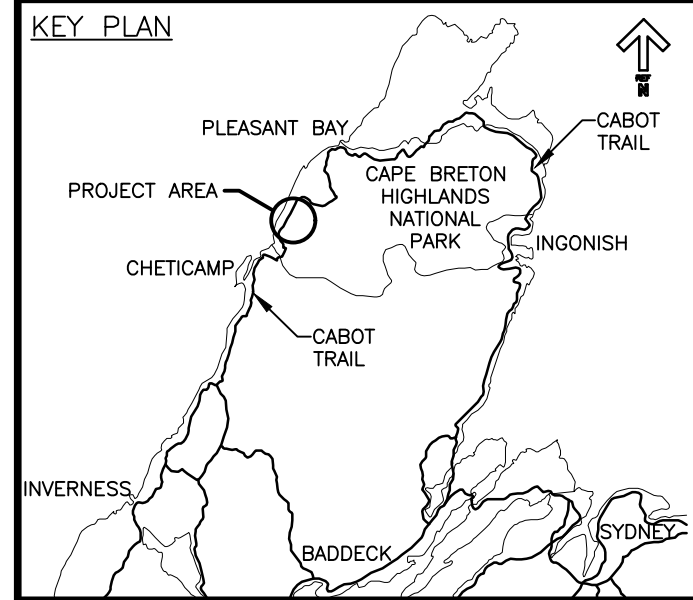
SCALE: 1:200

0m 5m 10m 15m 20m 25m

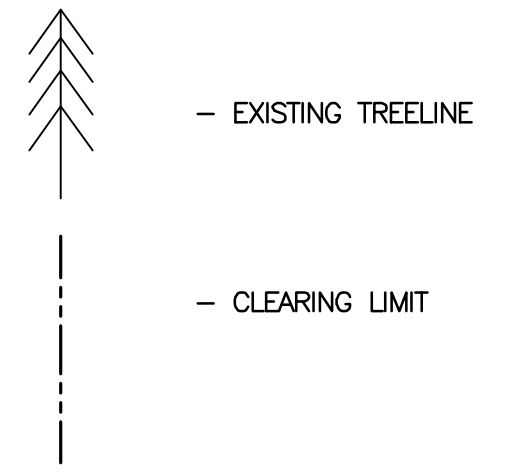


Parks Canada

KEY PLAN



LEGEND:



EXISTING TREELINE

CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender PCA Project Manager
Soumission Administrateur de projets PCA

project number no. du projet

1114

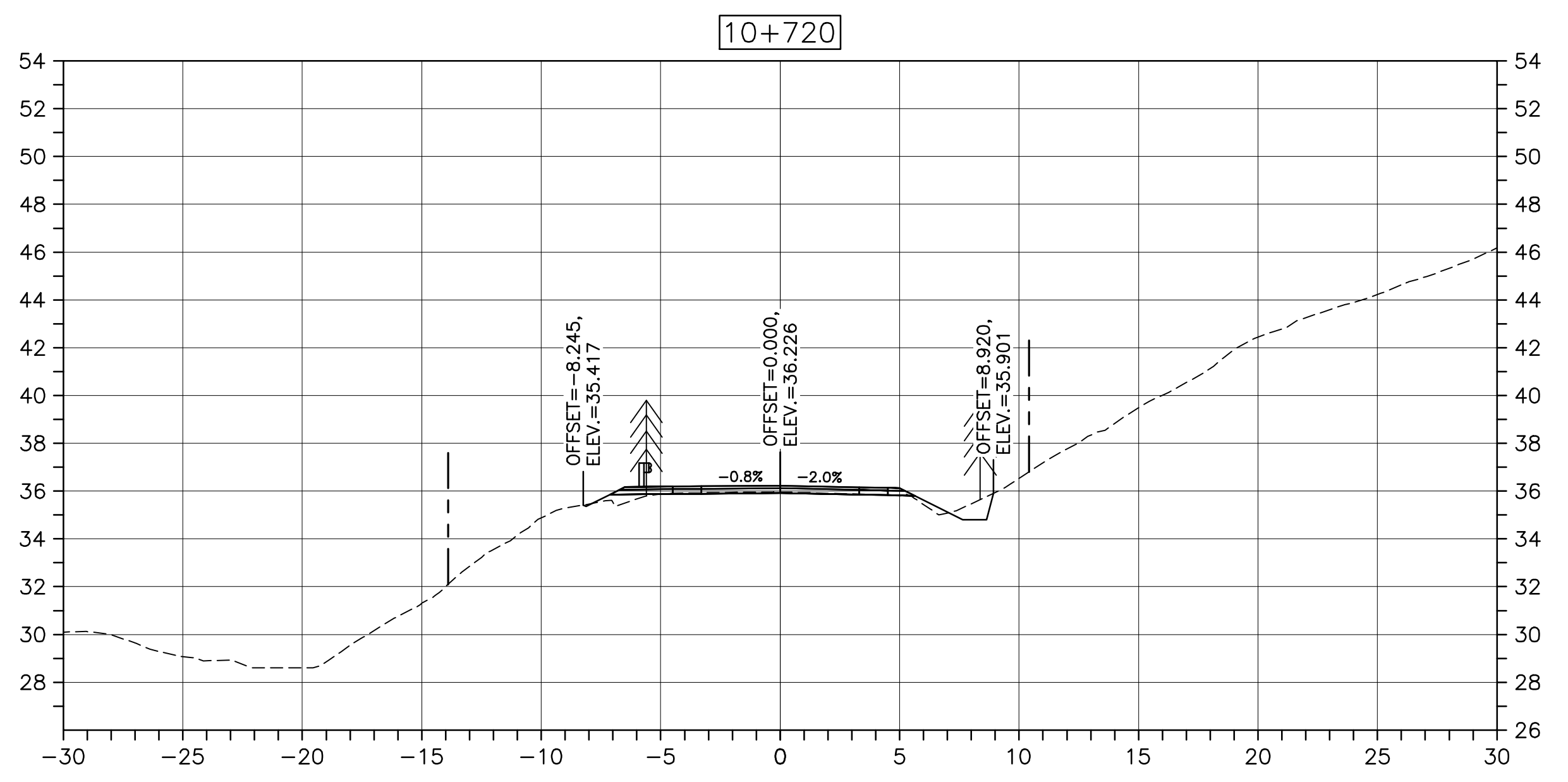
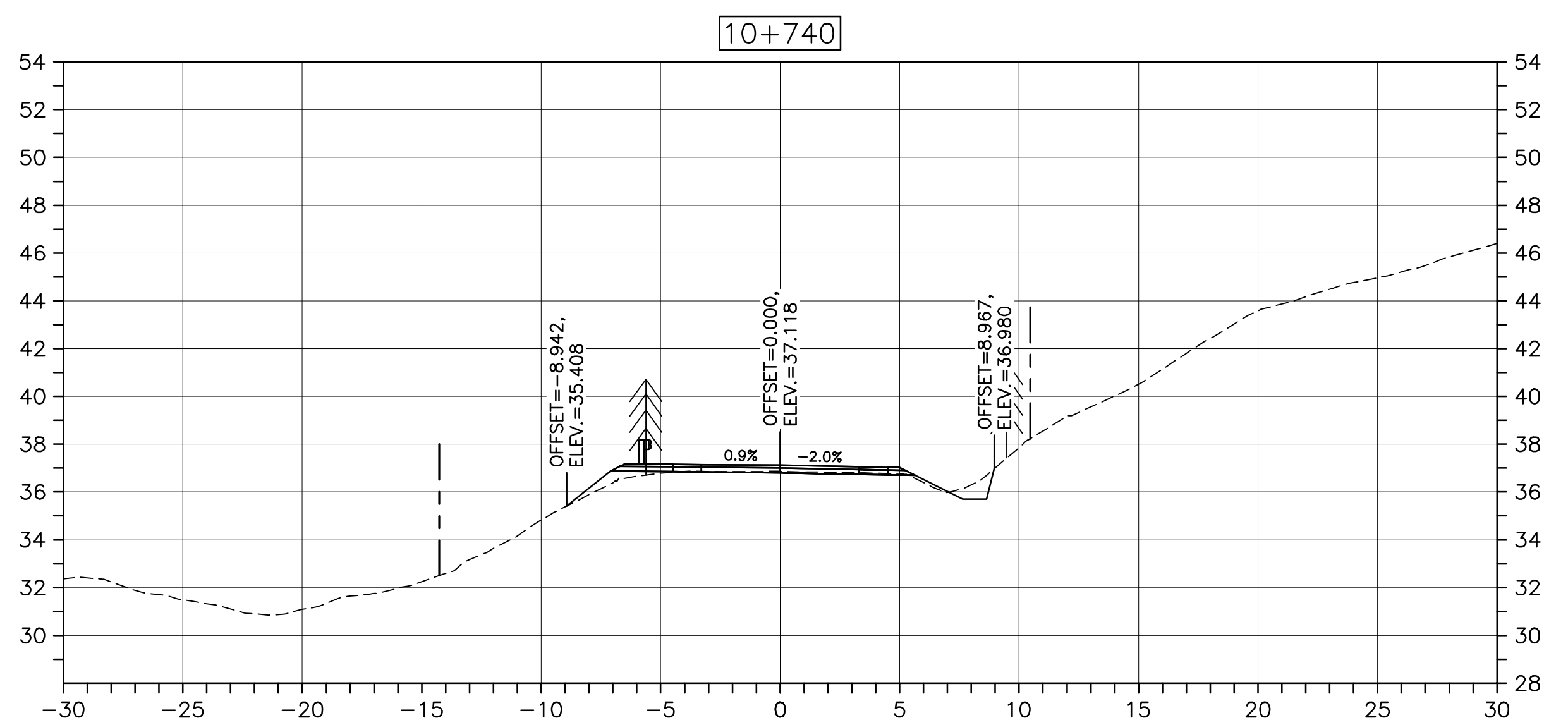
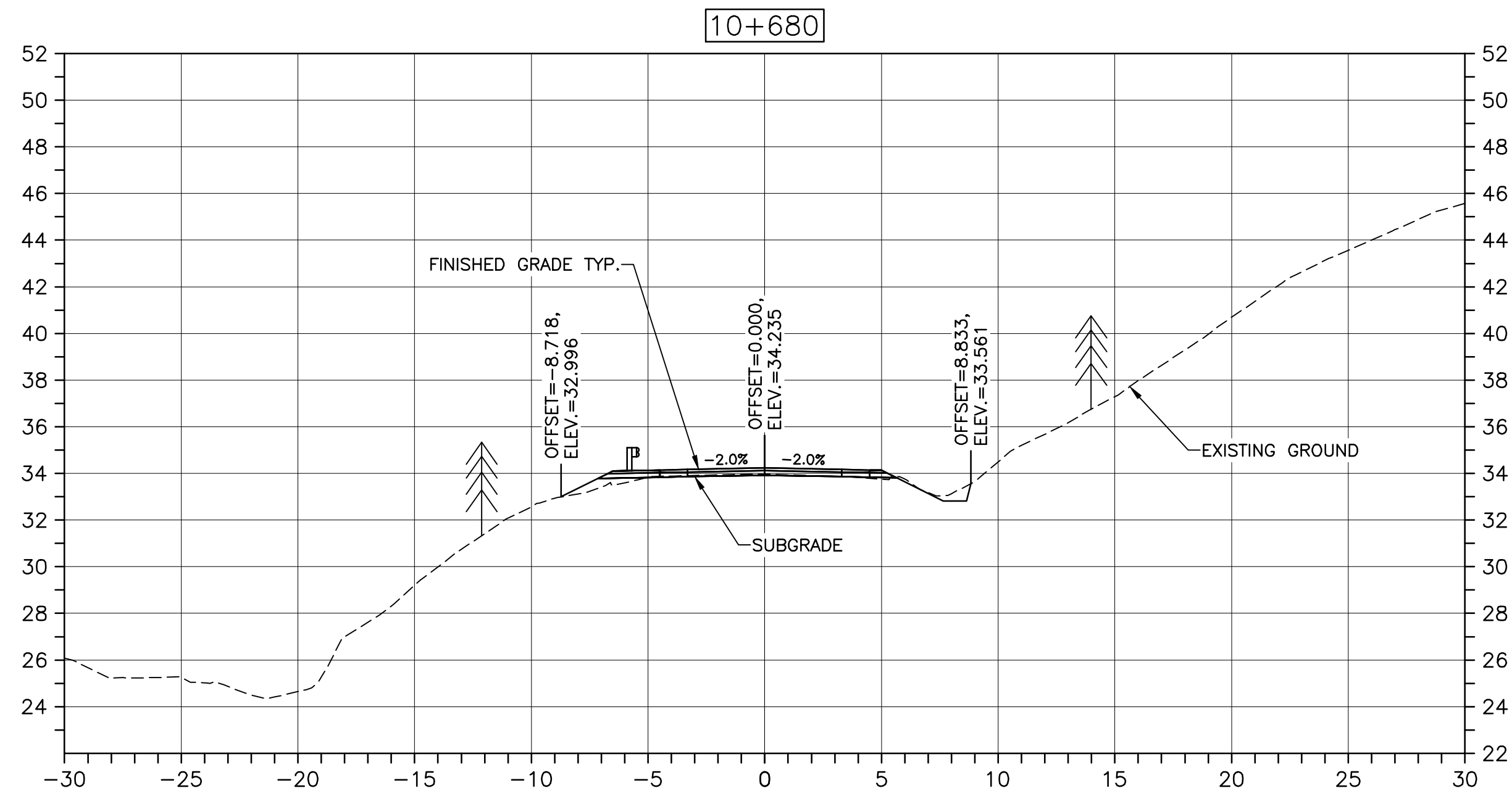
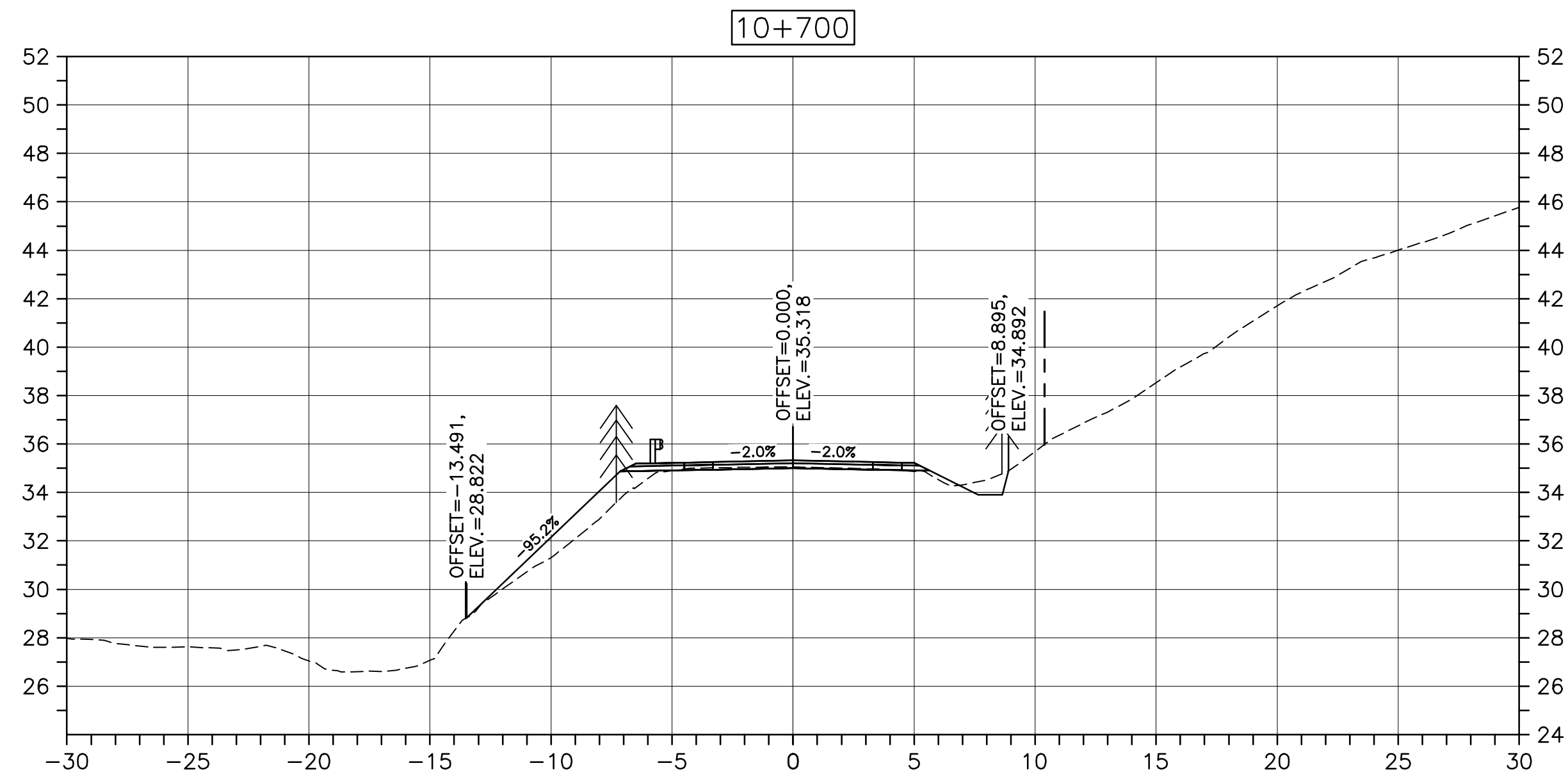
drawing no. no. du dessin

C-63

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg

PWGSC A1 (2004)



Parks Canada

Stantec

KEY PLAN

PROJECT AREA

PLEASANT BAY

CAPE BRETON HIGHLANDS NATIONAL PARK

CABOT TRAIL

INGONISH

INVERNESS

BADDECK

SYDNEY

LEGEND:

EXISTING TREELINE

CLEARING LIMIT

R. J. Power

9947

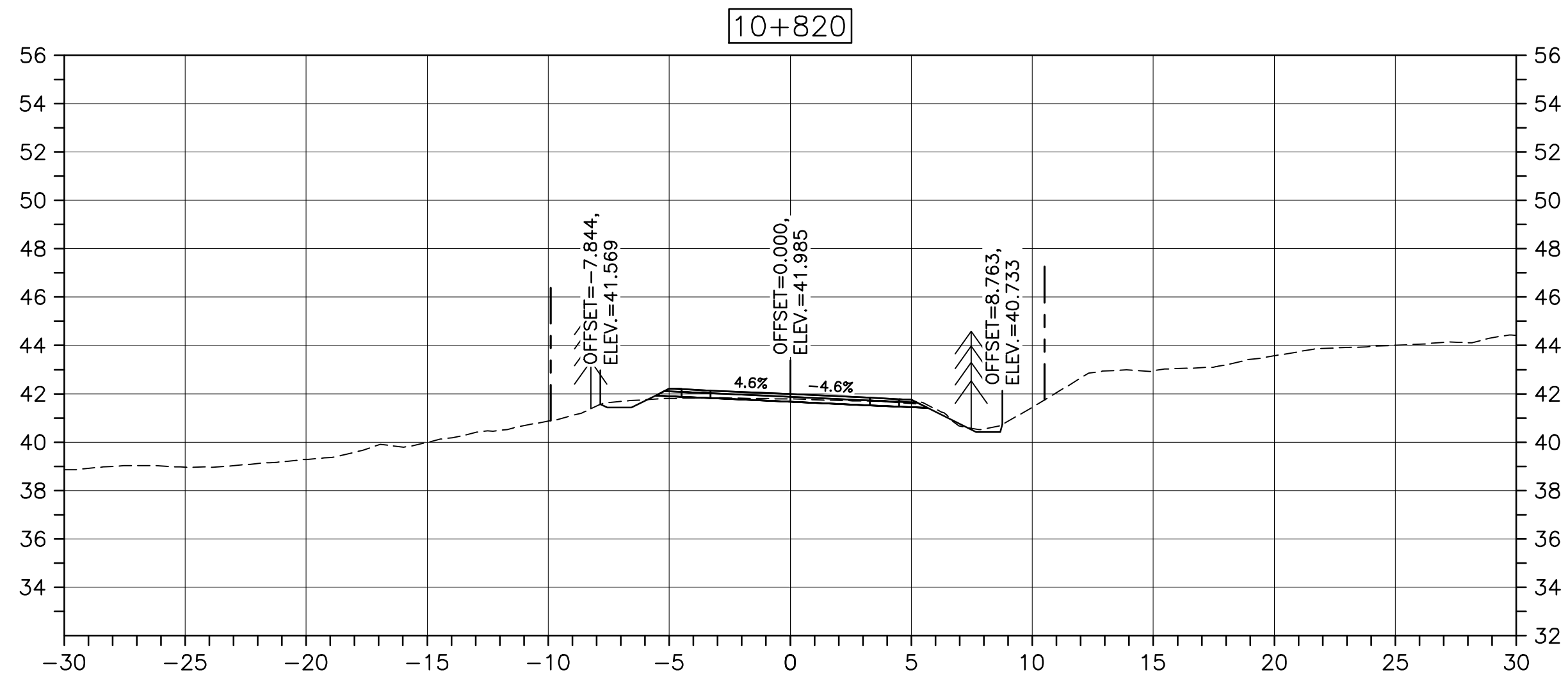
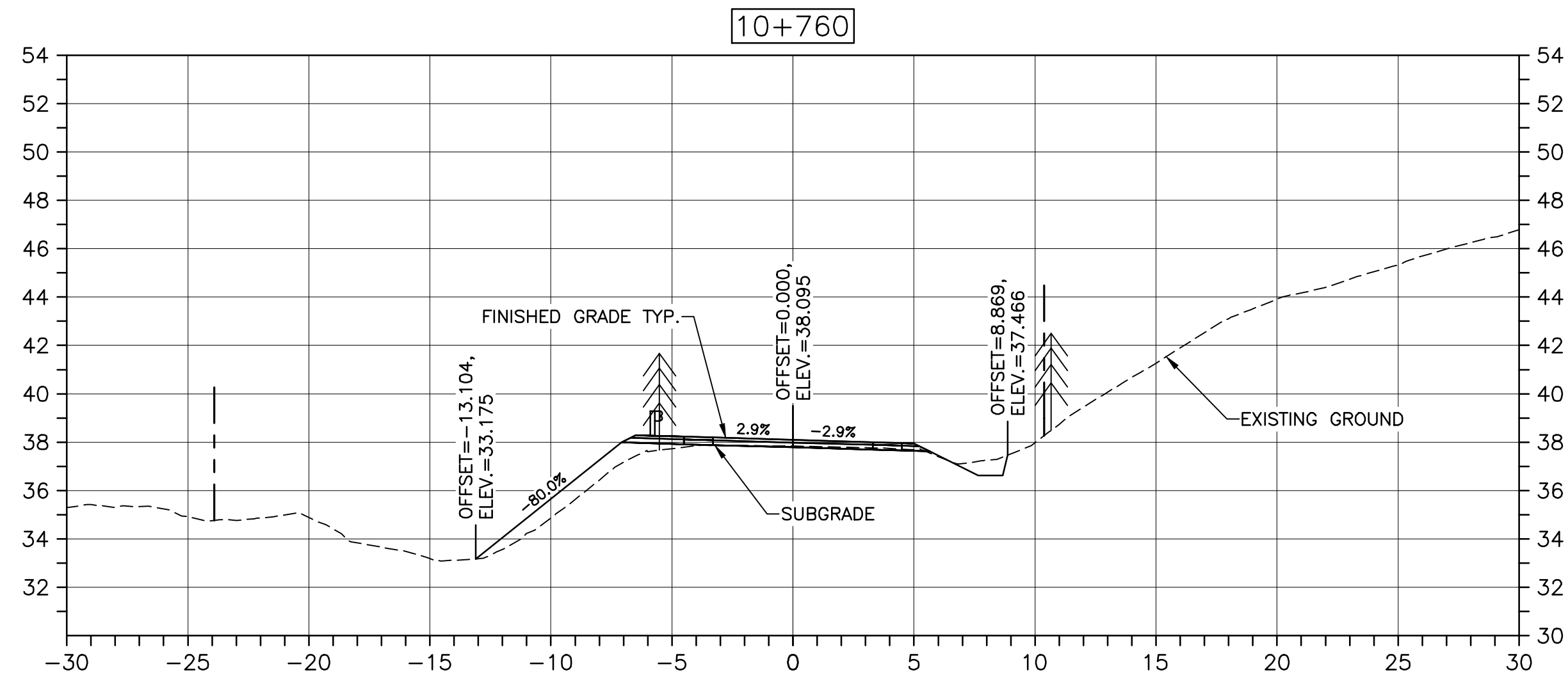
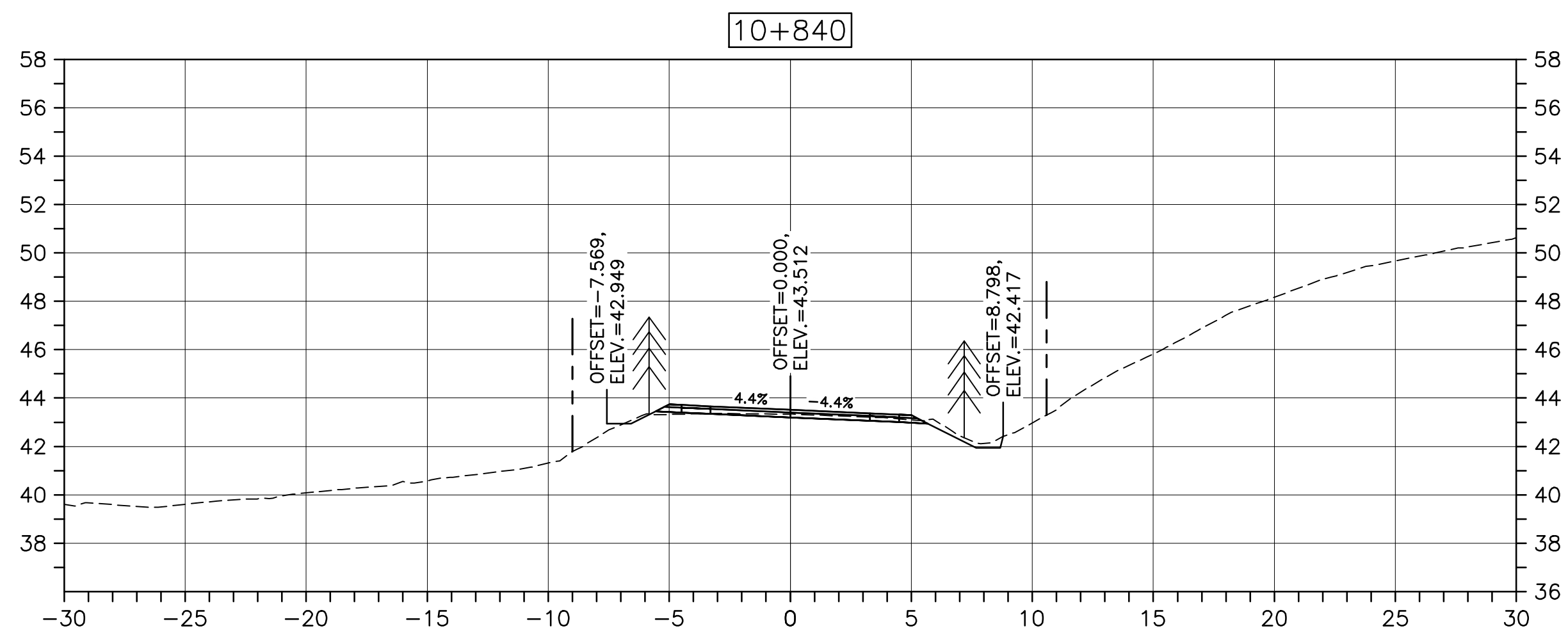
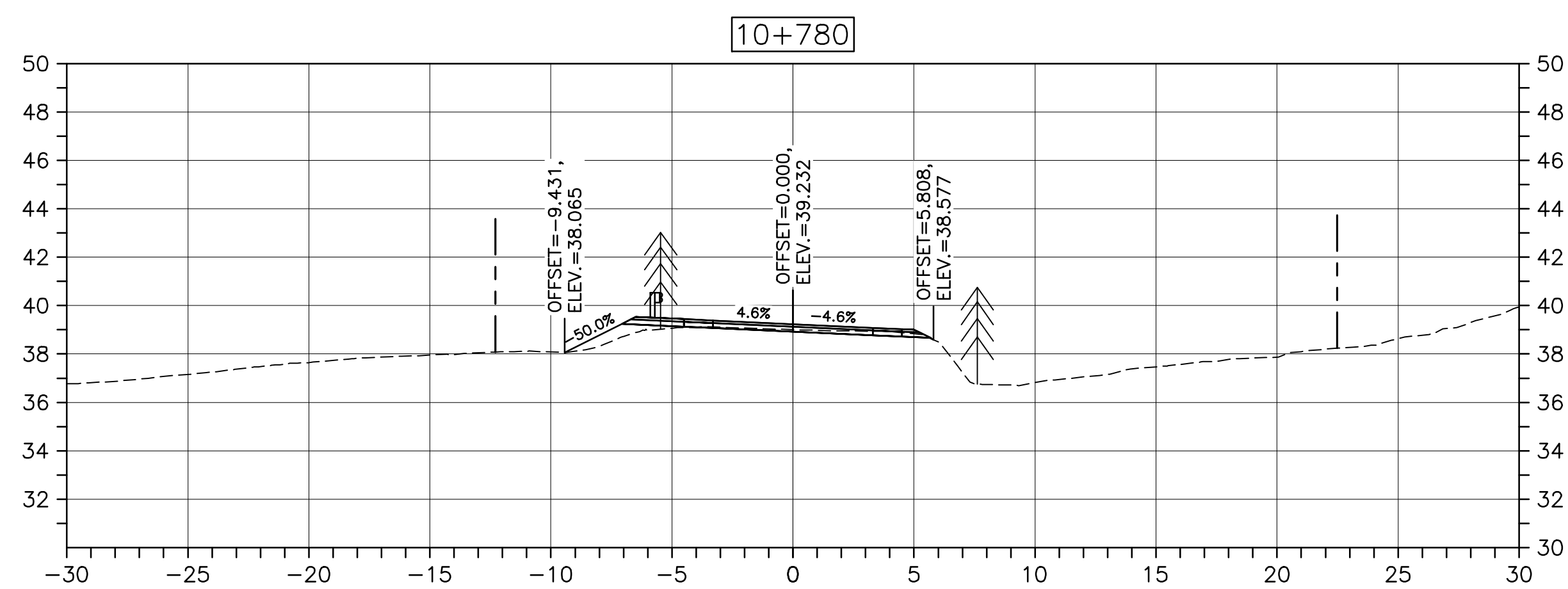
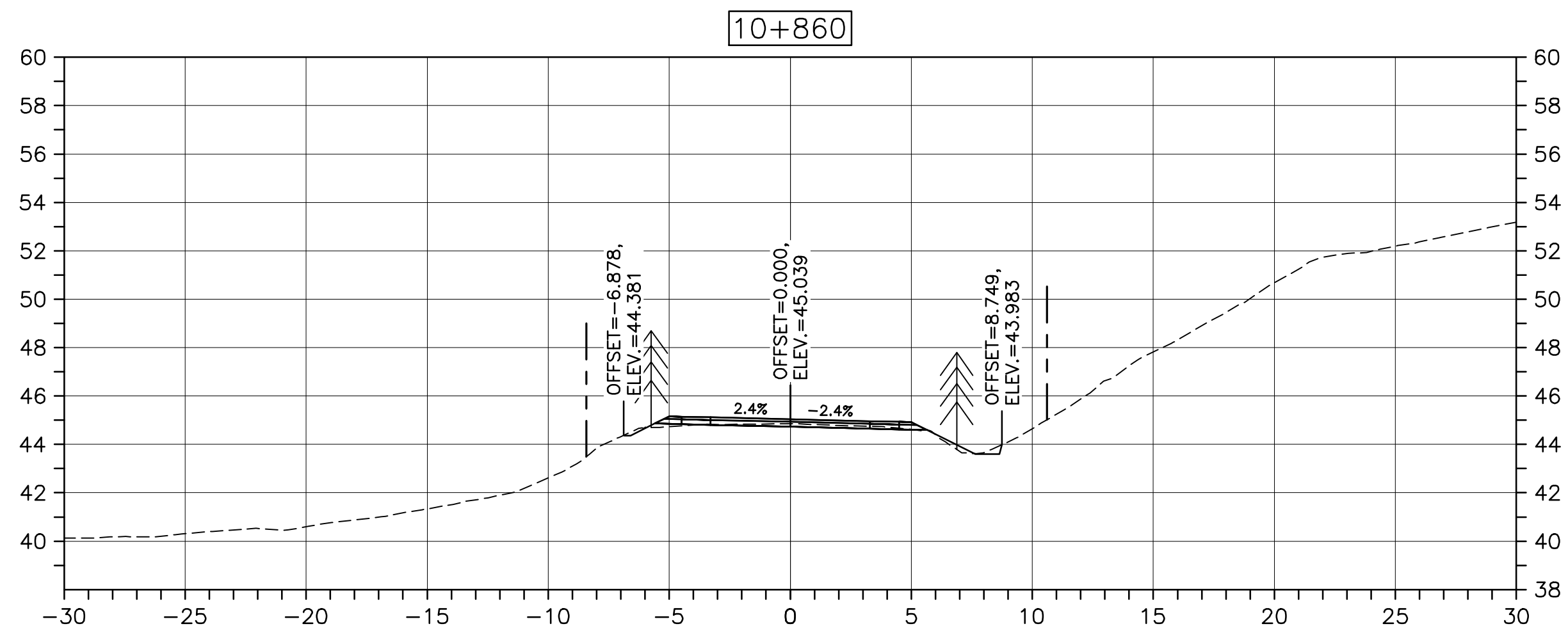
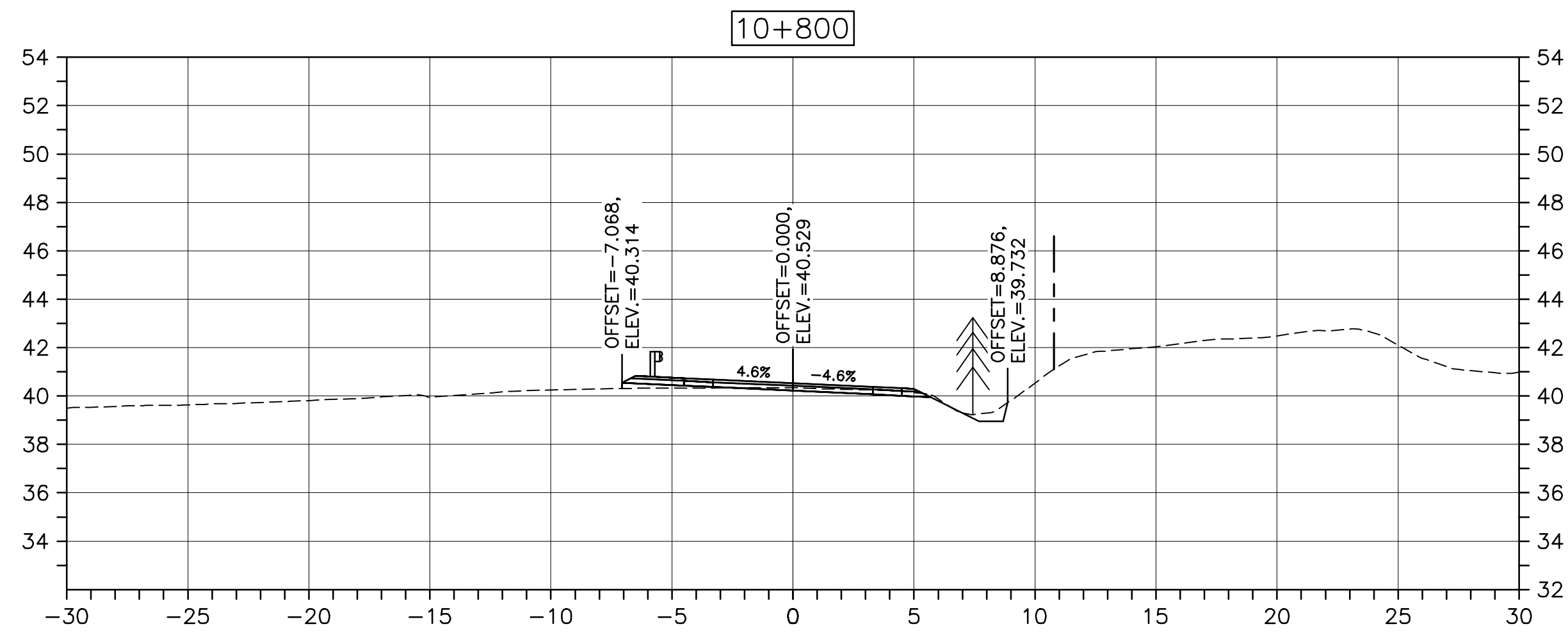
PROVINCE OF NOVA SCOTIA

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
DESIGN SECTIONS		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	Administrateur de projets PCA	FEB. 28, 2020
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-64		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg

PWGSC A1 (2004)



Parks Canada

KEY PLAN

LEGEND:

- EXISTING TREELINE
- CLEARING LIMIT

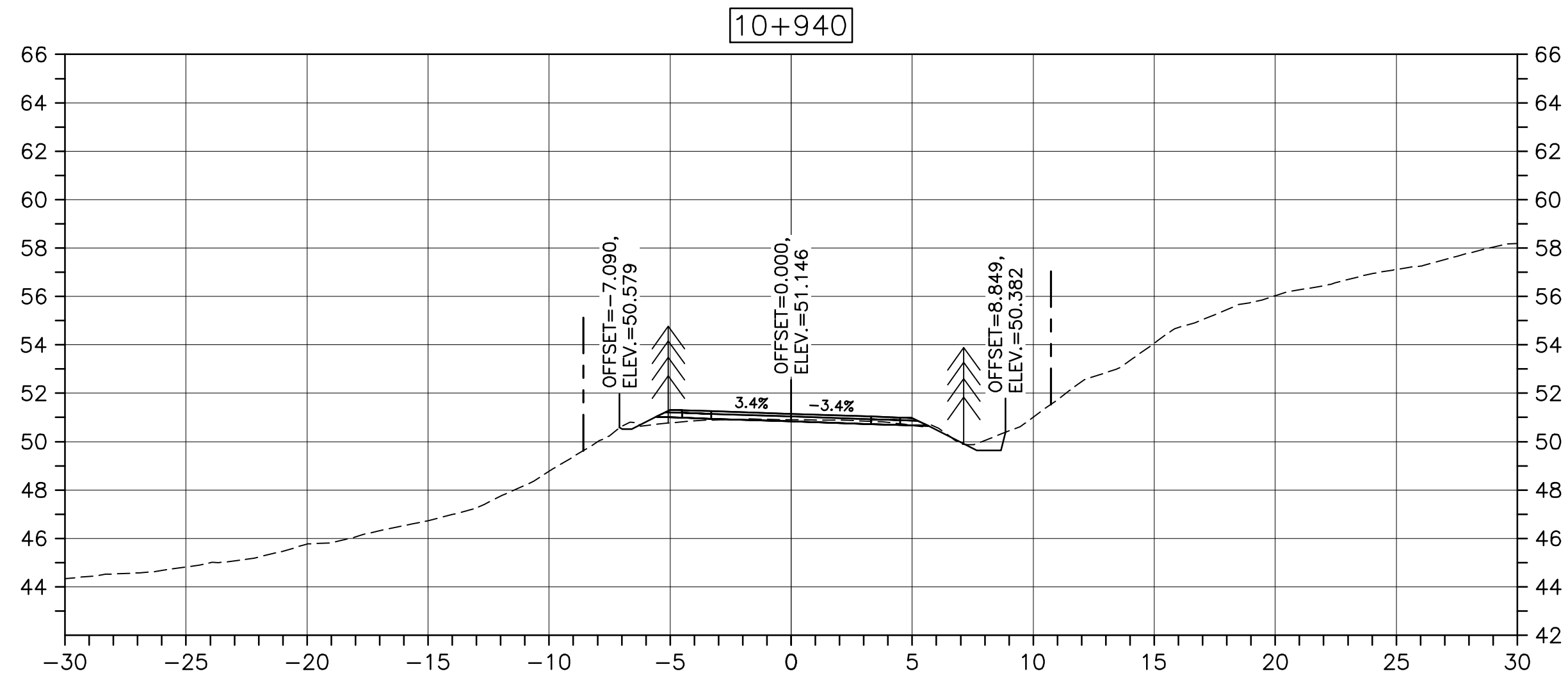
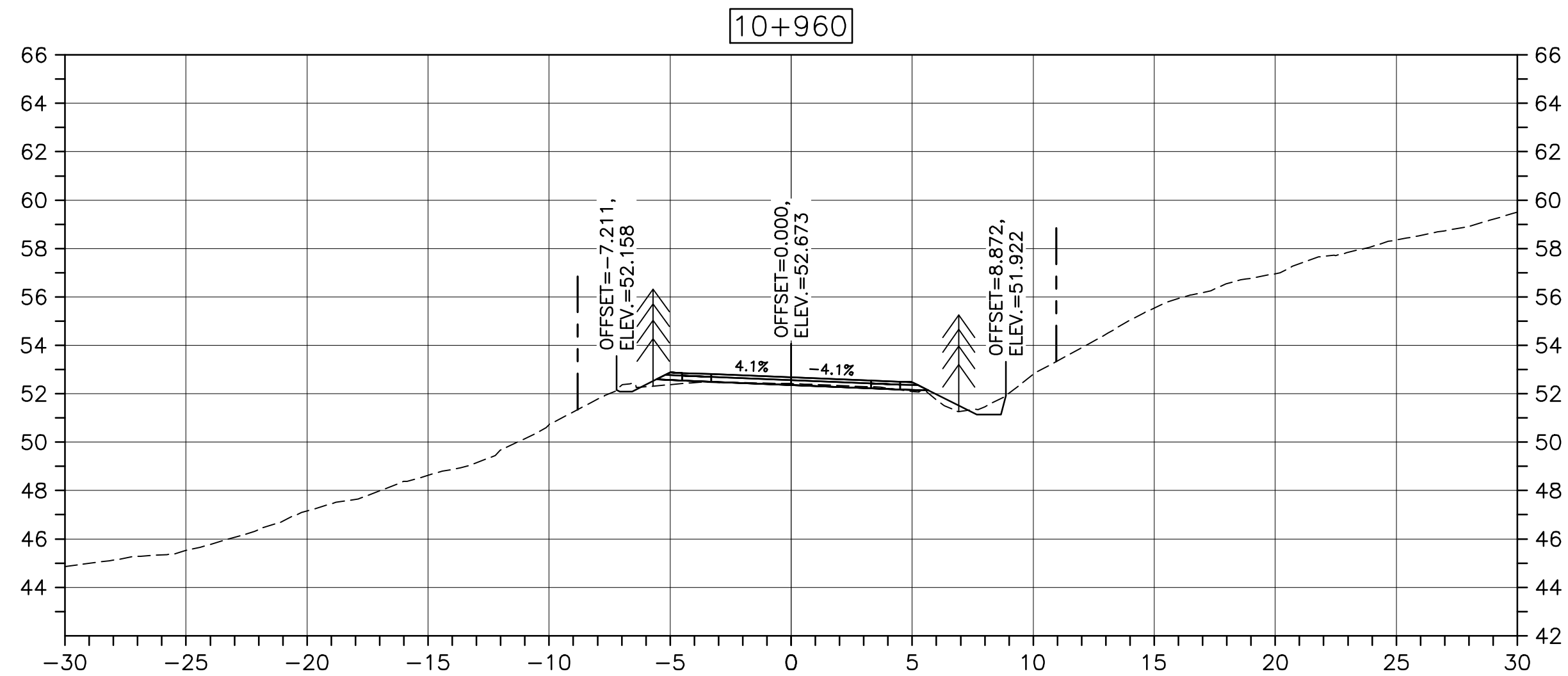
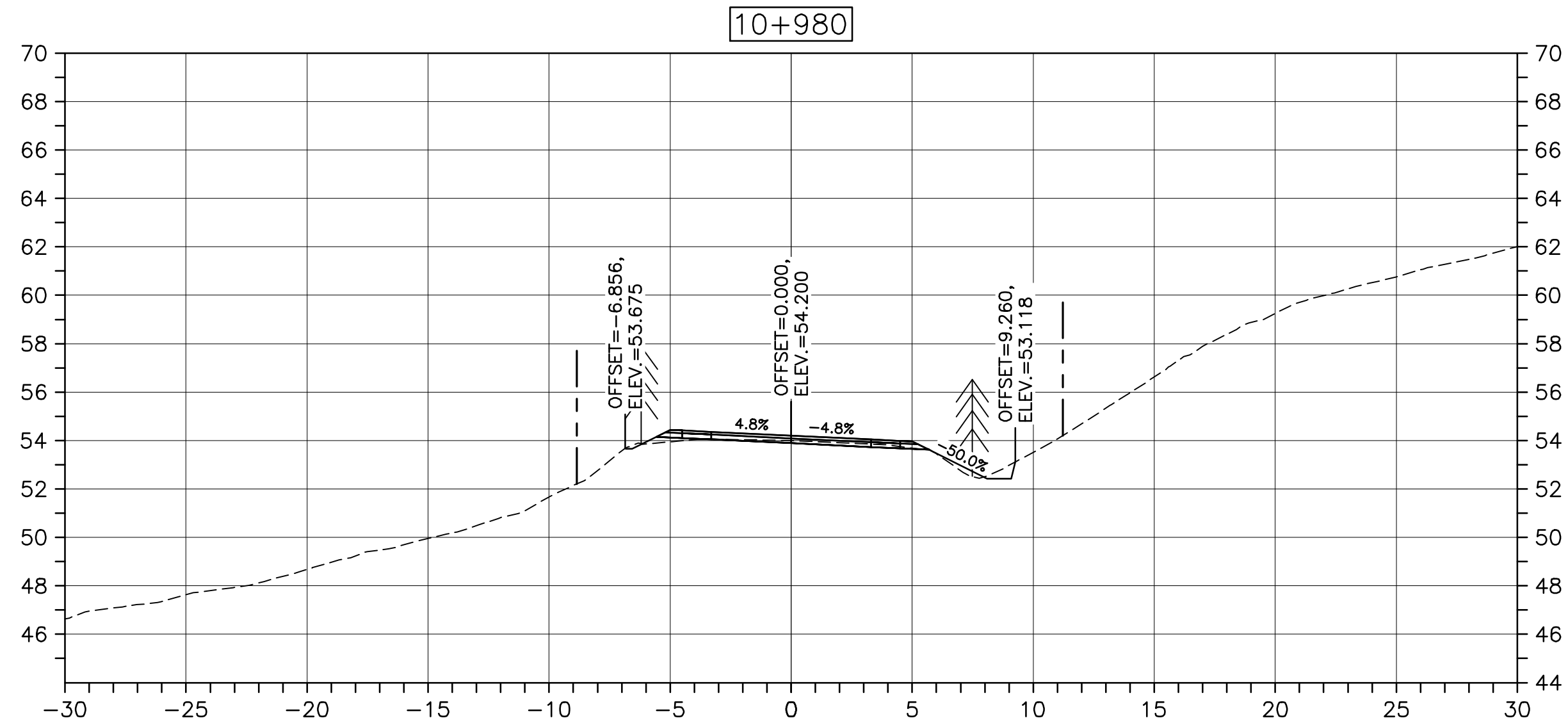
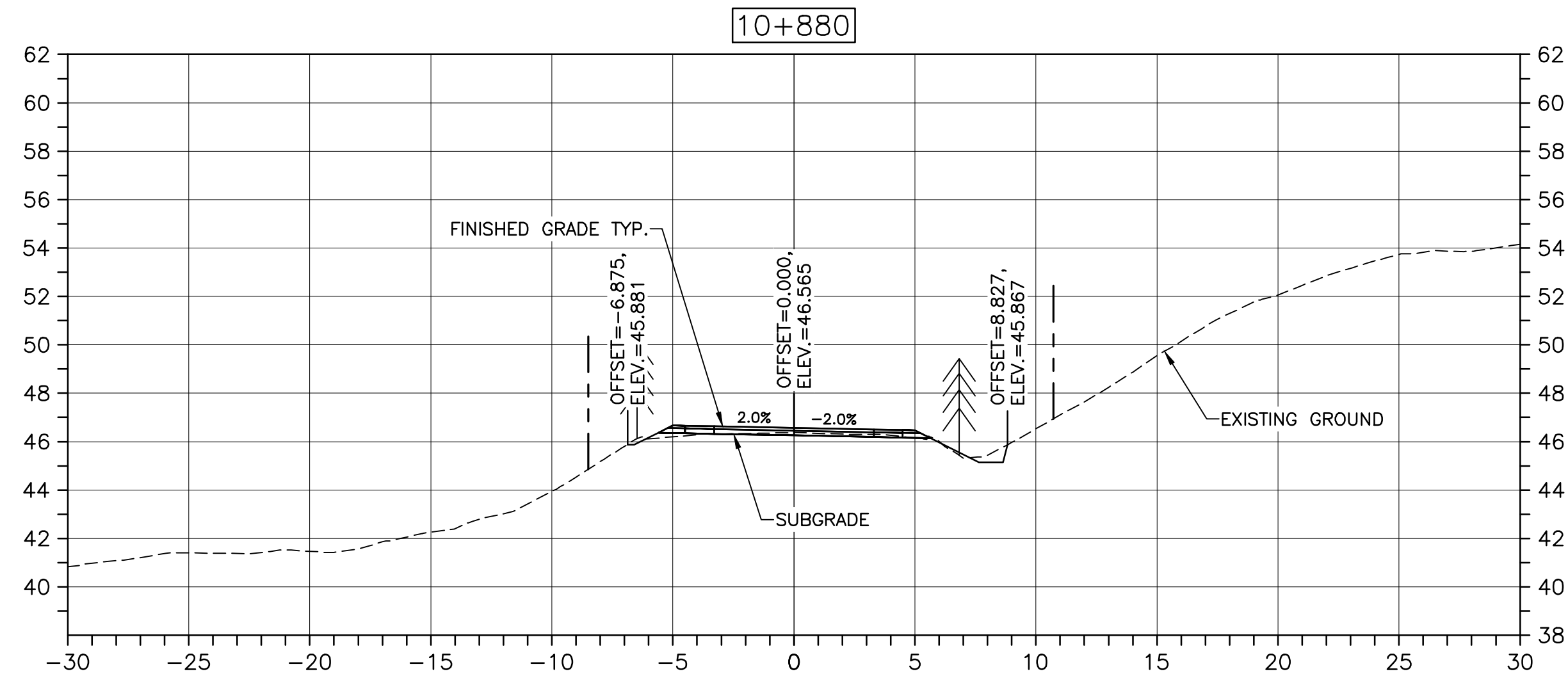
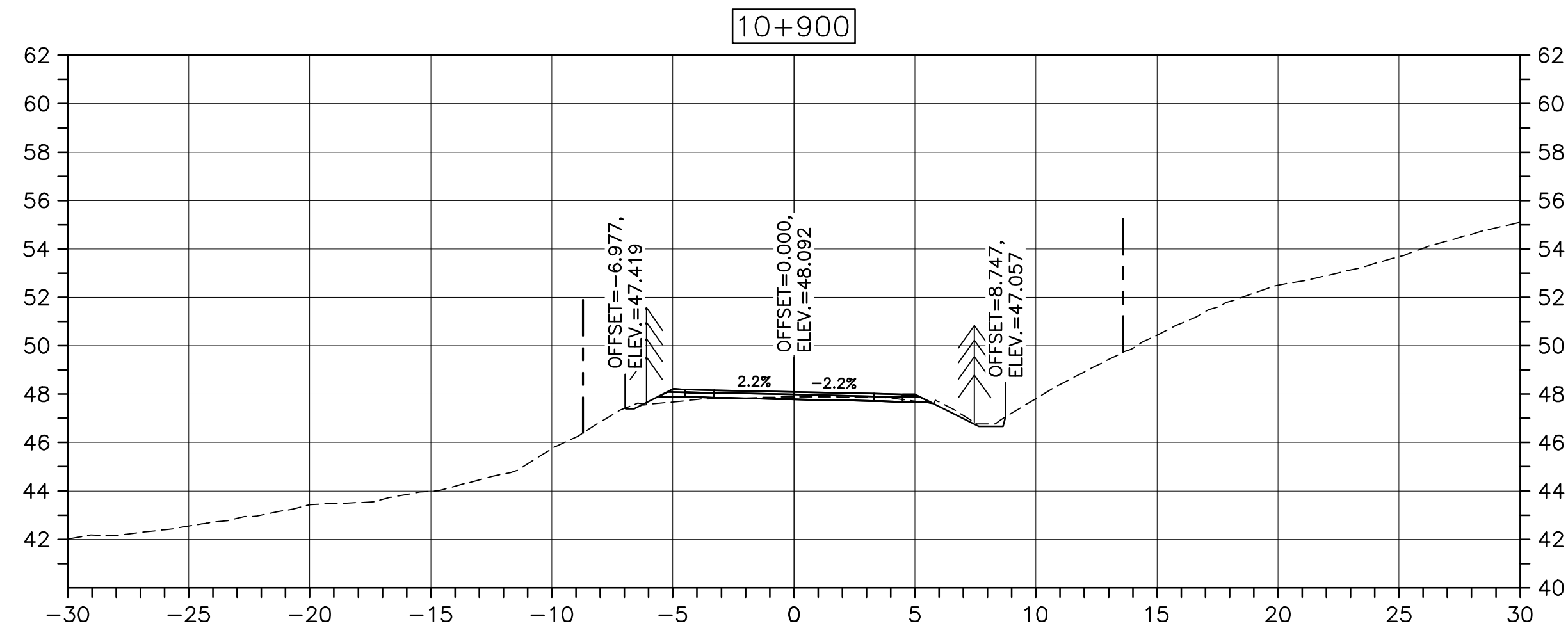
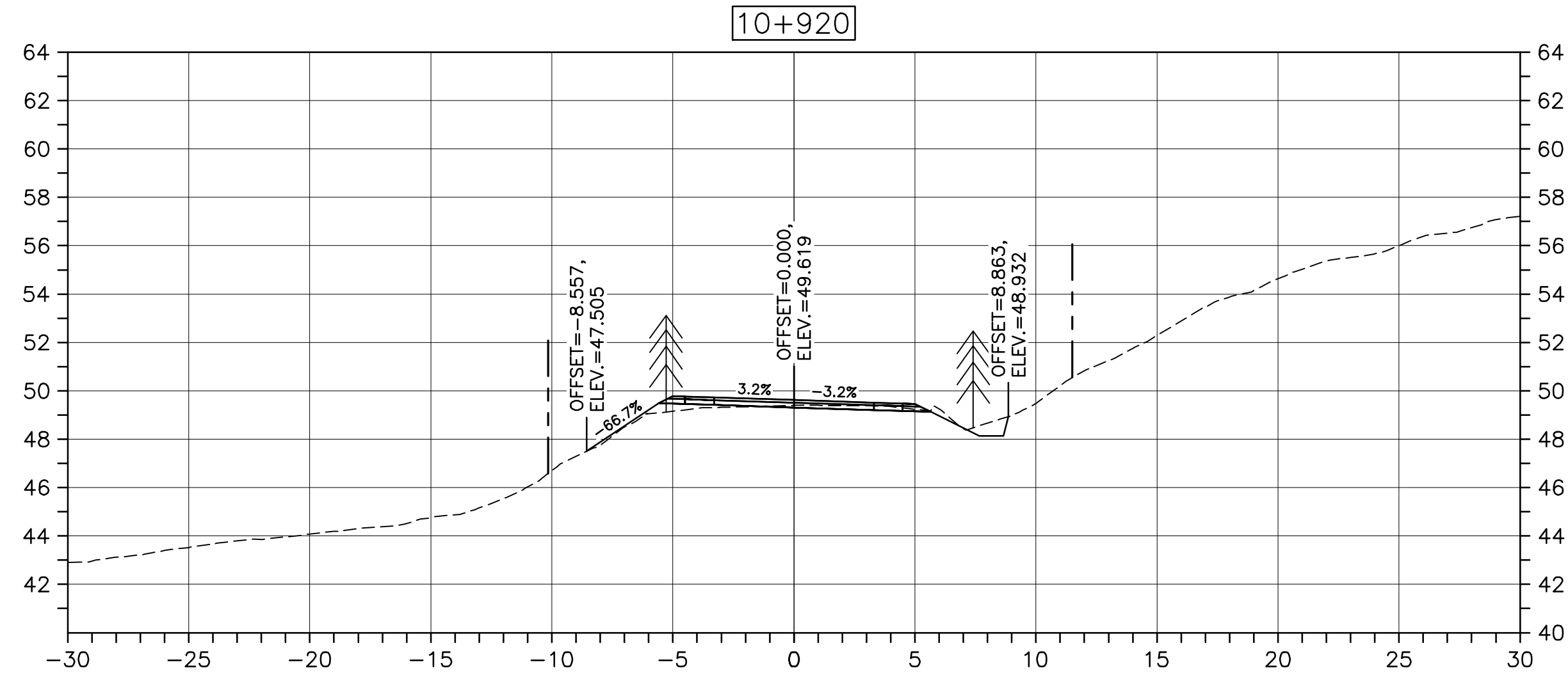
0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
DESIGN SECTIONS		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020 Administrateur de projets PCA	
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-65		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\133348023C-756.dwg

PWSSC A1 (2004)

0 10 20mm 40 60 80 100 120 140 160 180 200mm

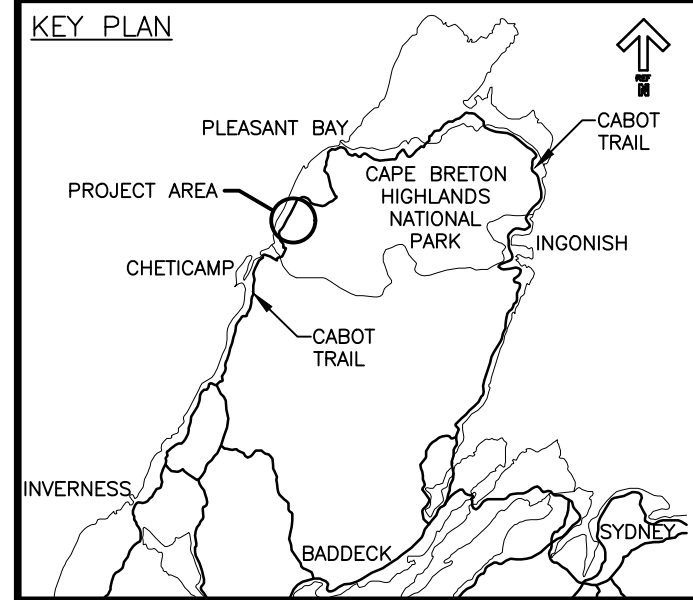


CROSS SECTIONS

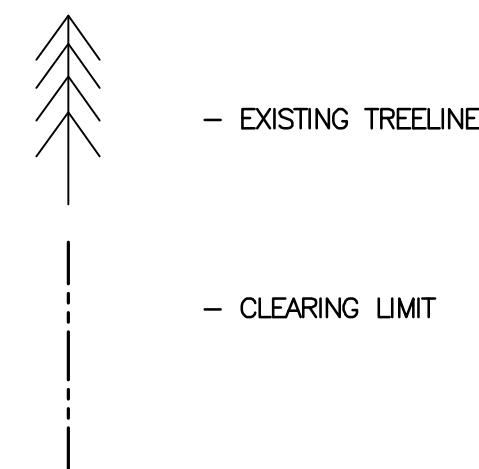
SCALE: 1:200



Parks Canada



LEGEND:



EXISTING TREELINE

CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

DESIGN SECTIONS

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	

Tender PCA Project Manager
Soumission Administrateur de projets PCA
FEB. 28, 2020

project number no. du projet

1114

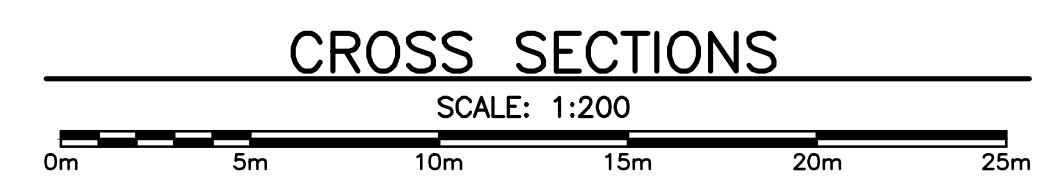
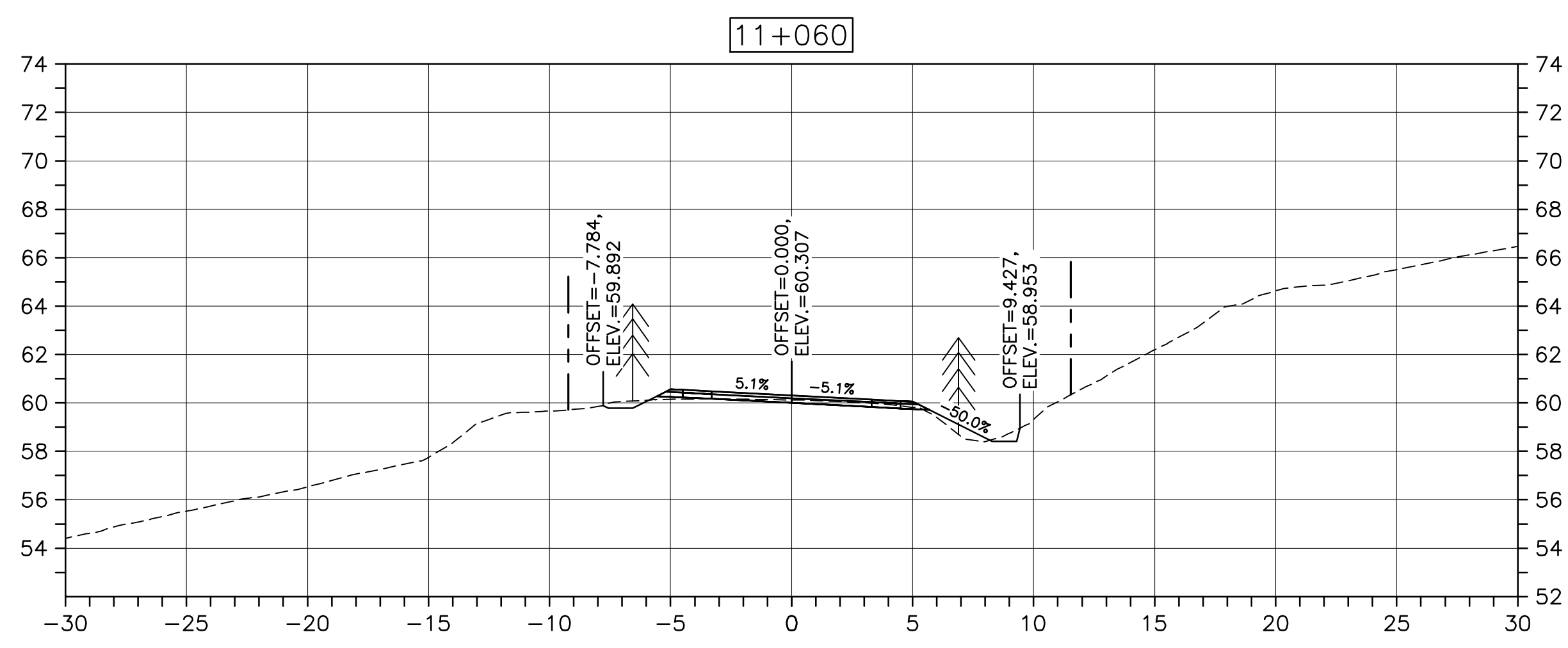
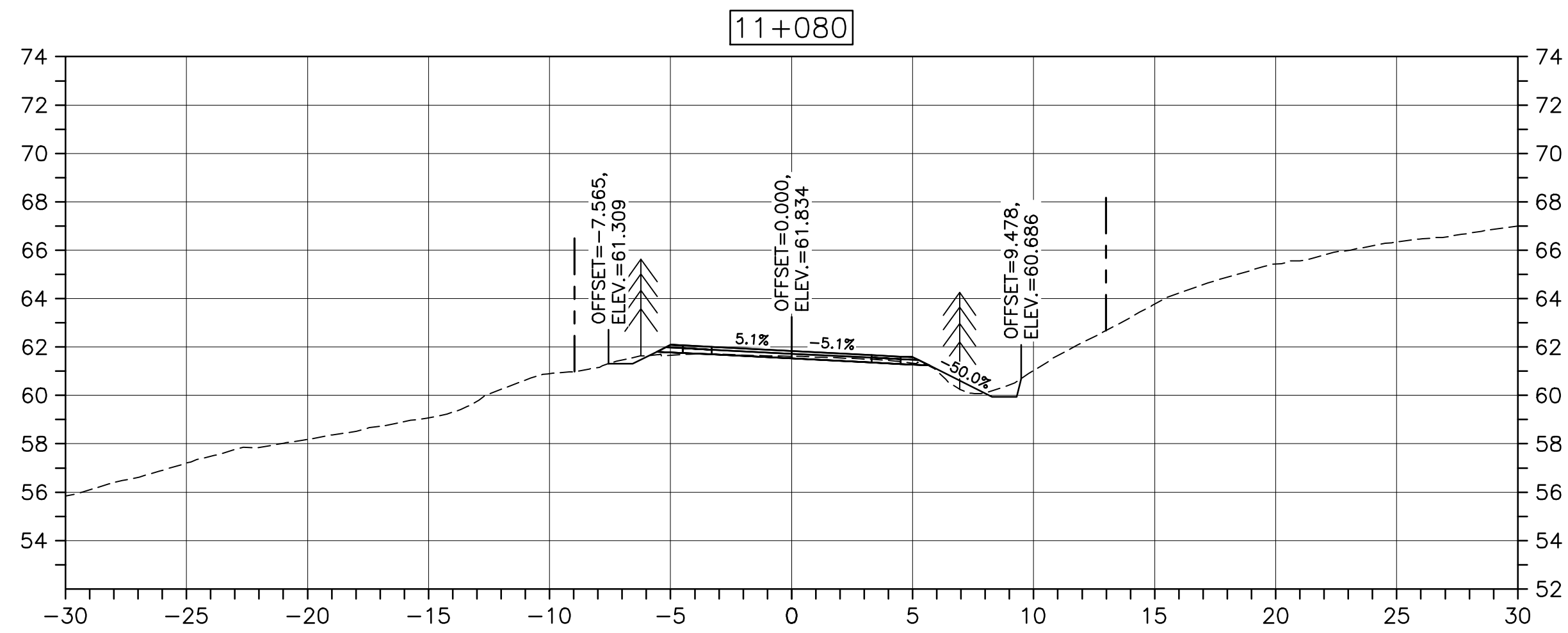
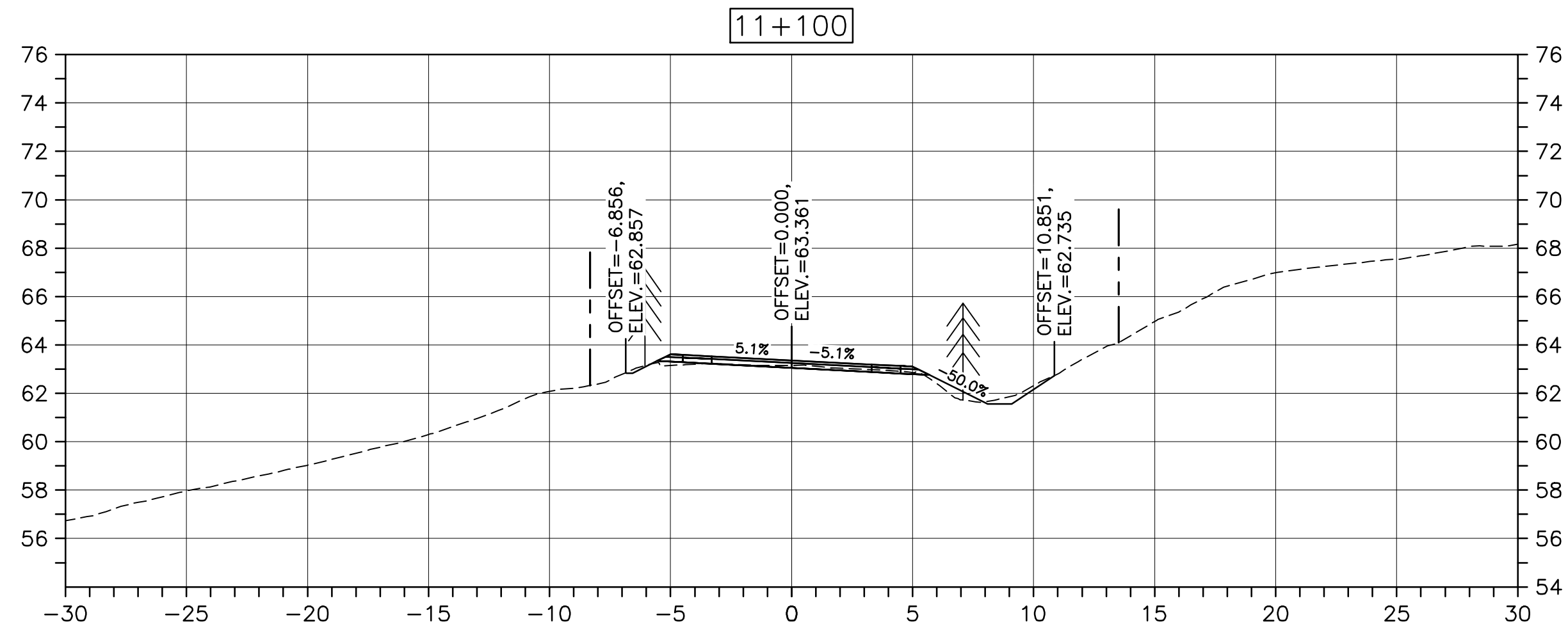
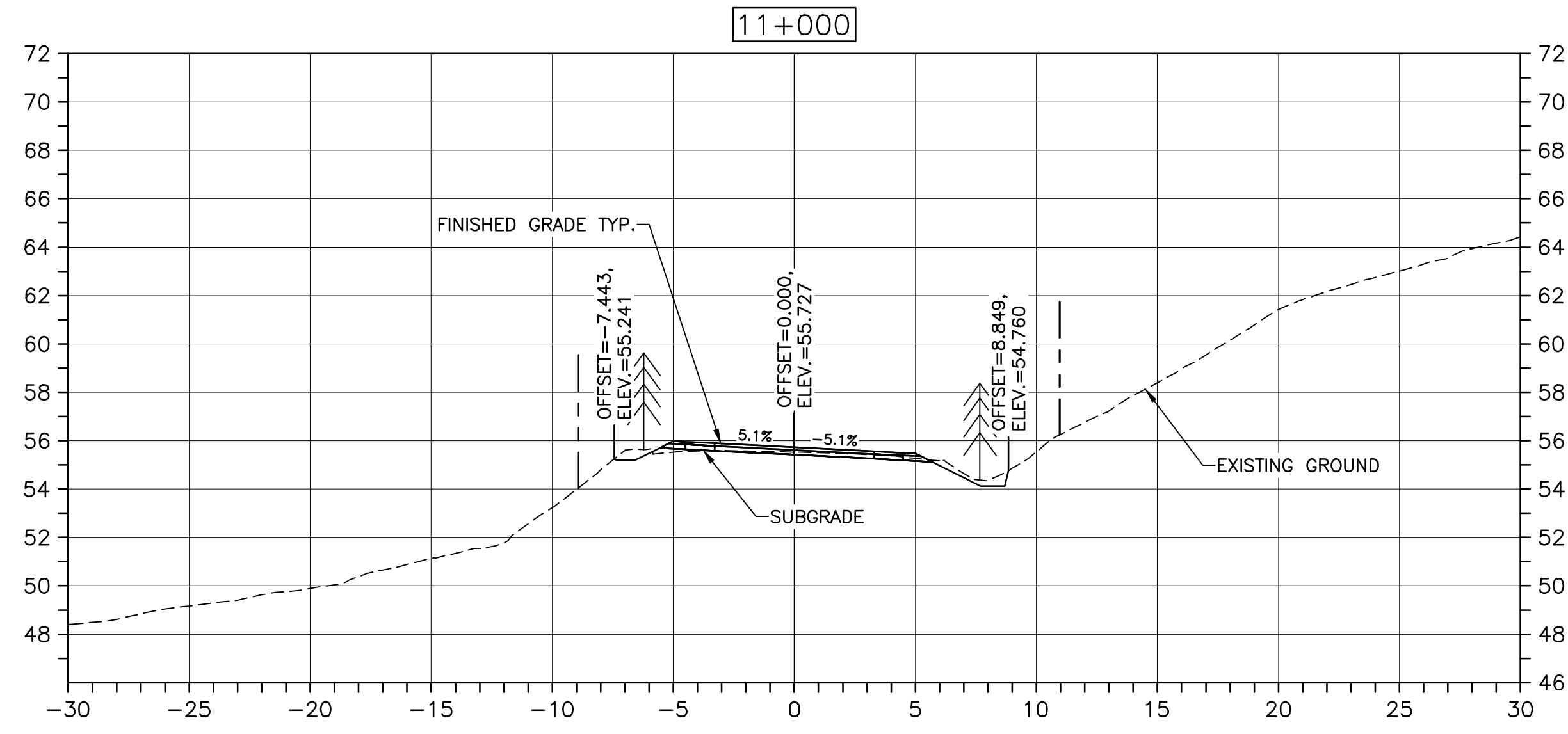
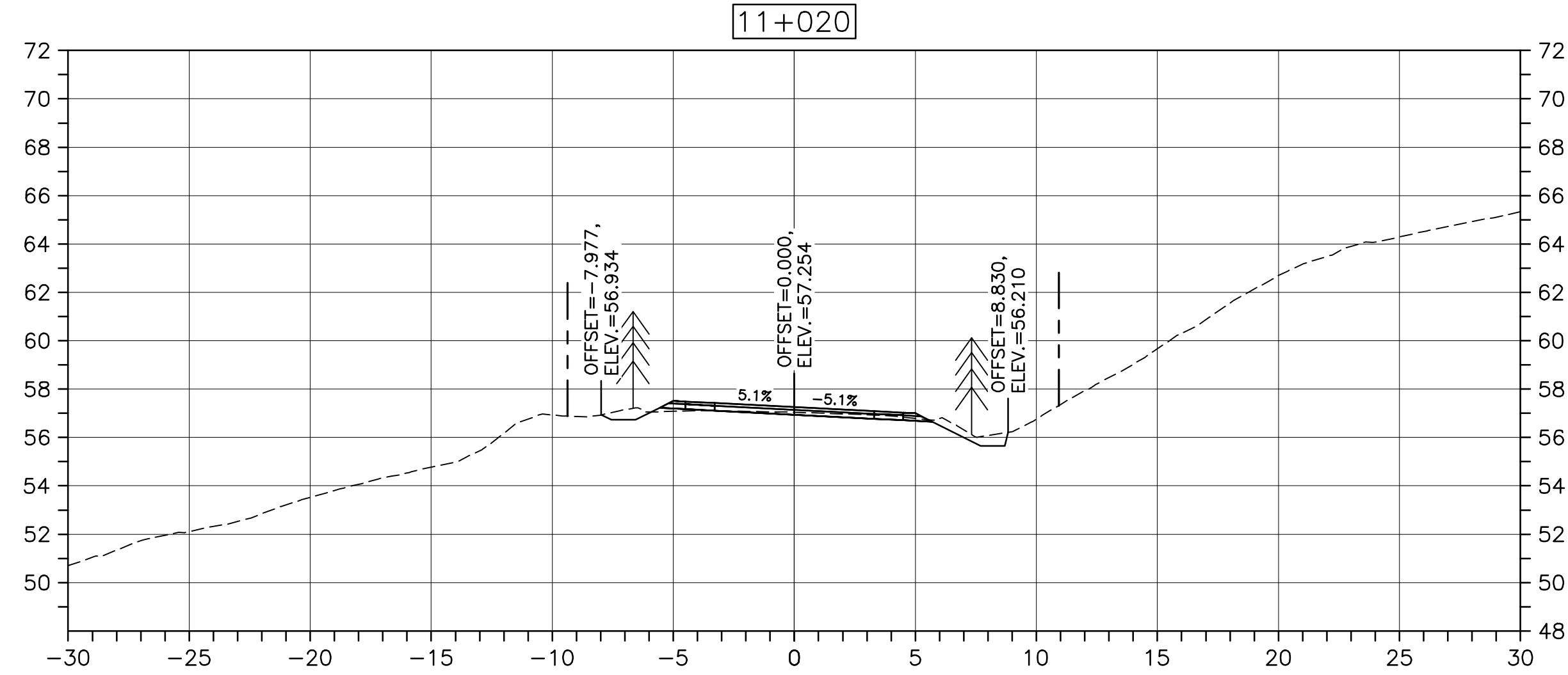
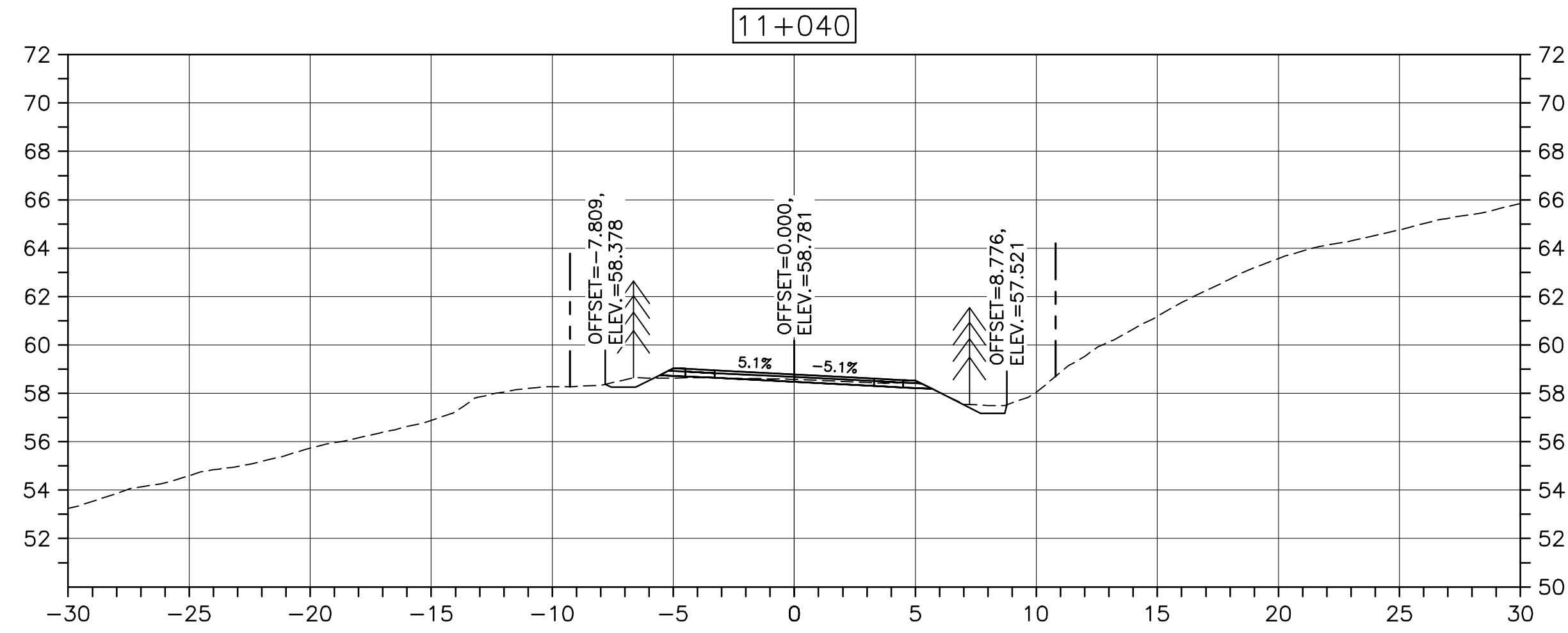
drawing no. no. du dessin

C-66

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\133348023C-756.dwg

PWSSC A1 (2004)



Parks CanadaParcs Canada

KEY PLAN

LEGEND:

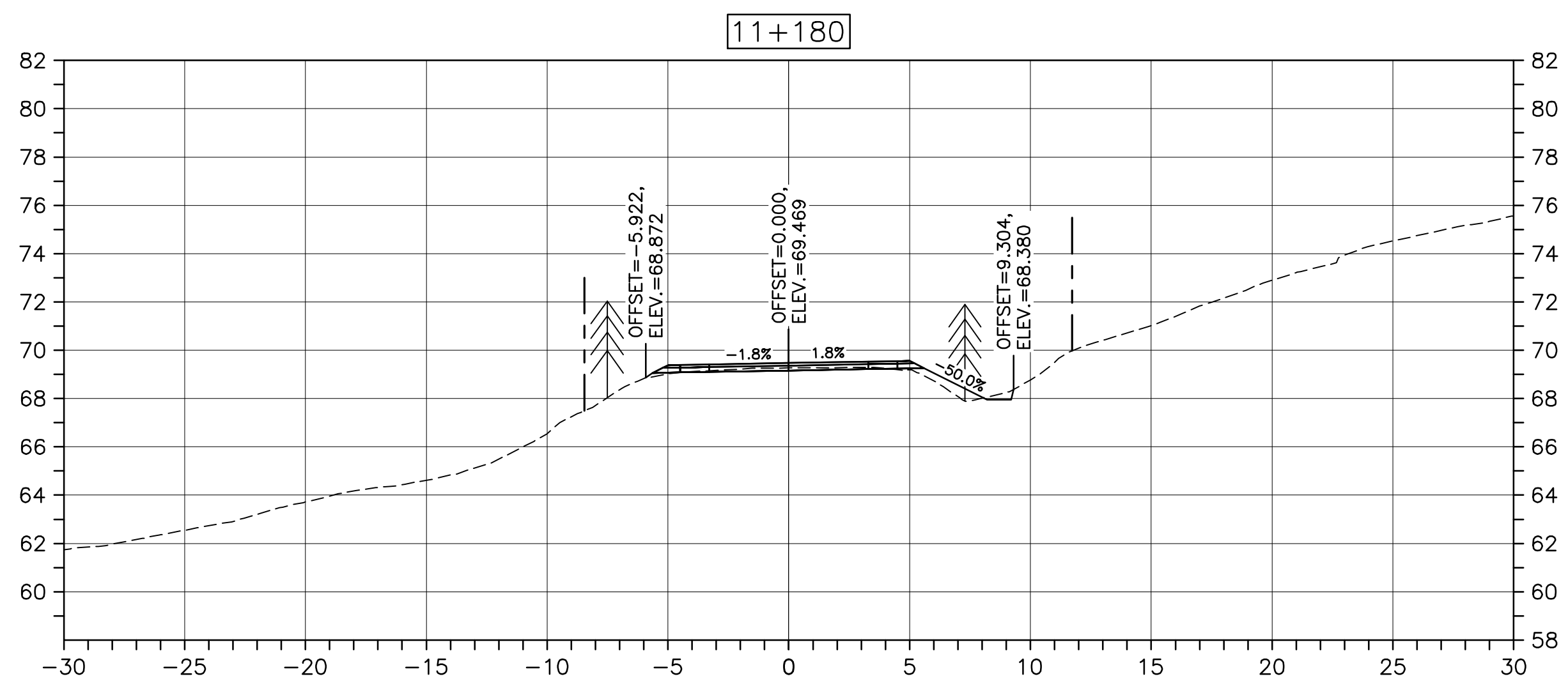
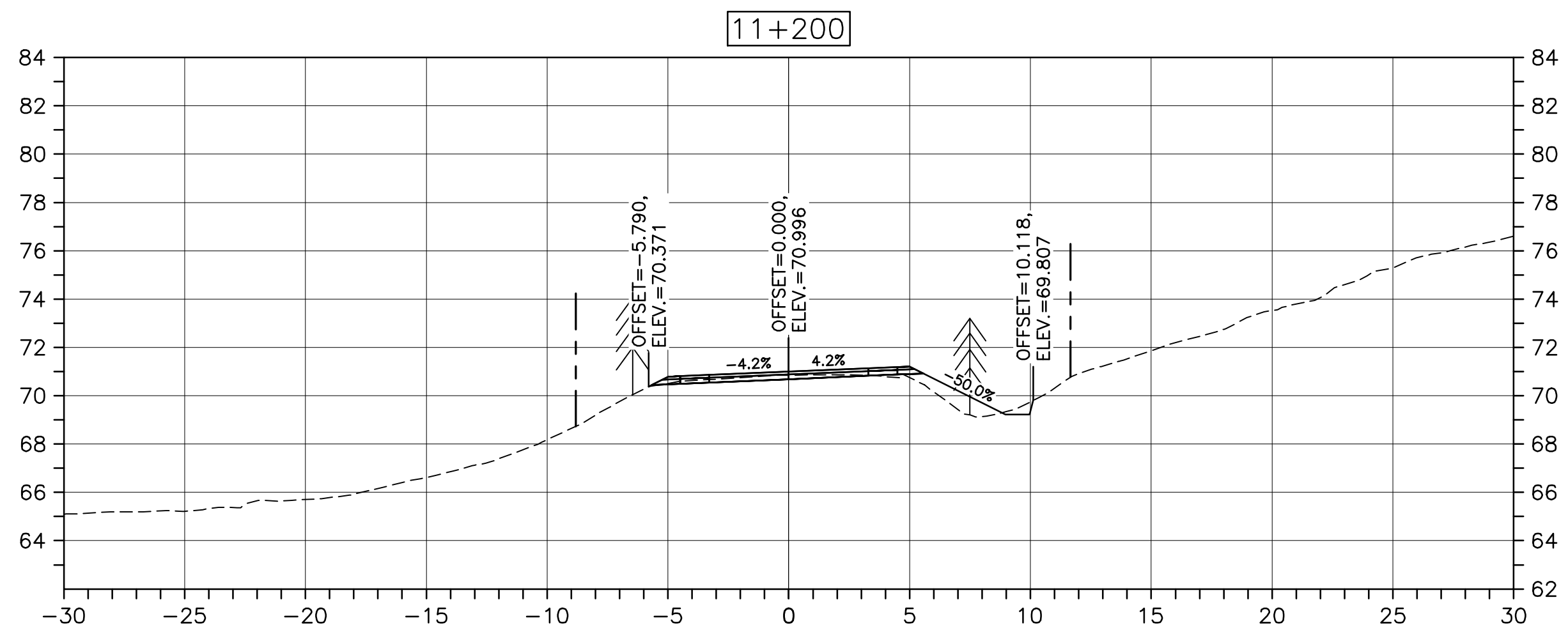
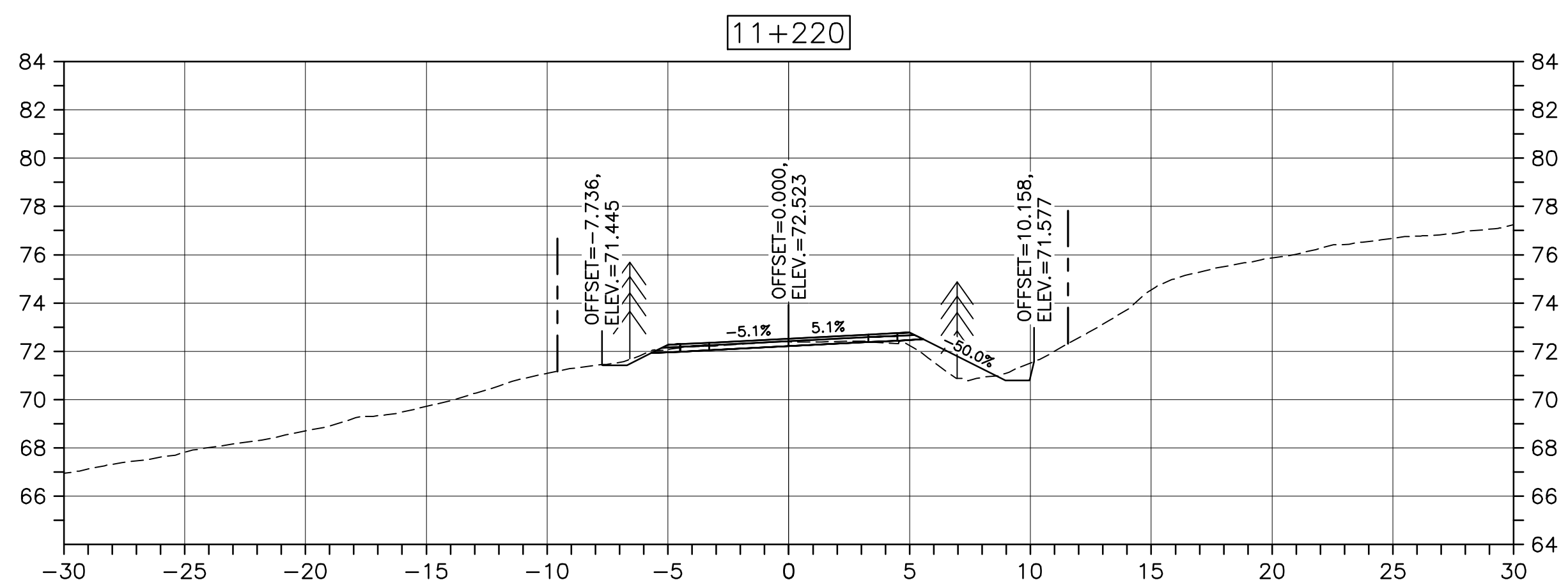
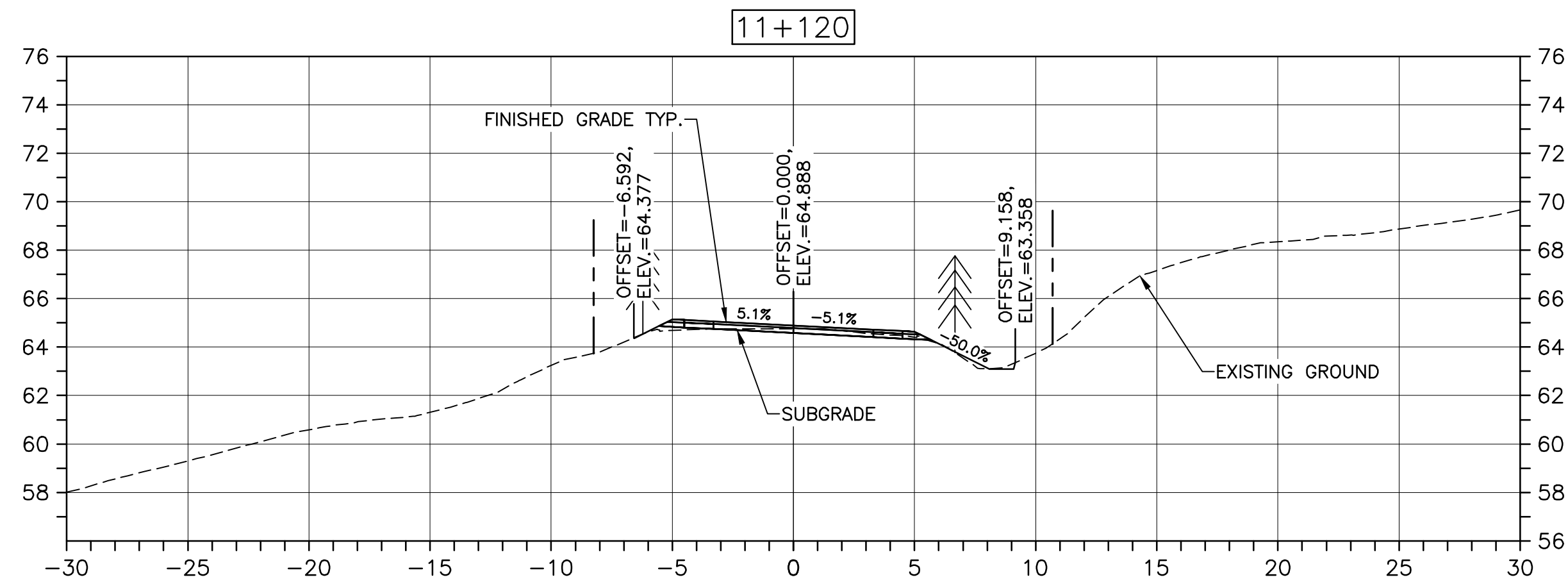
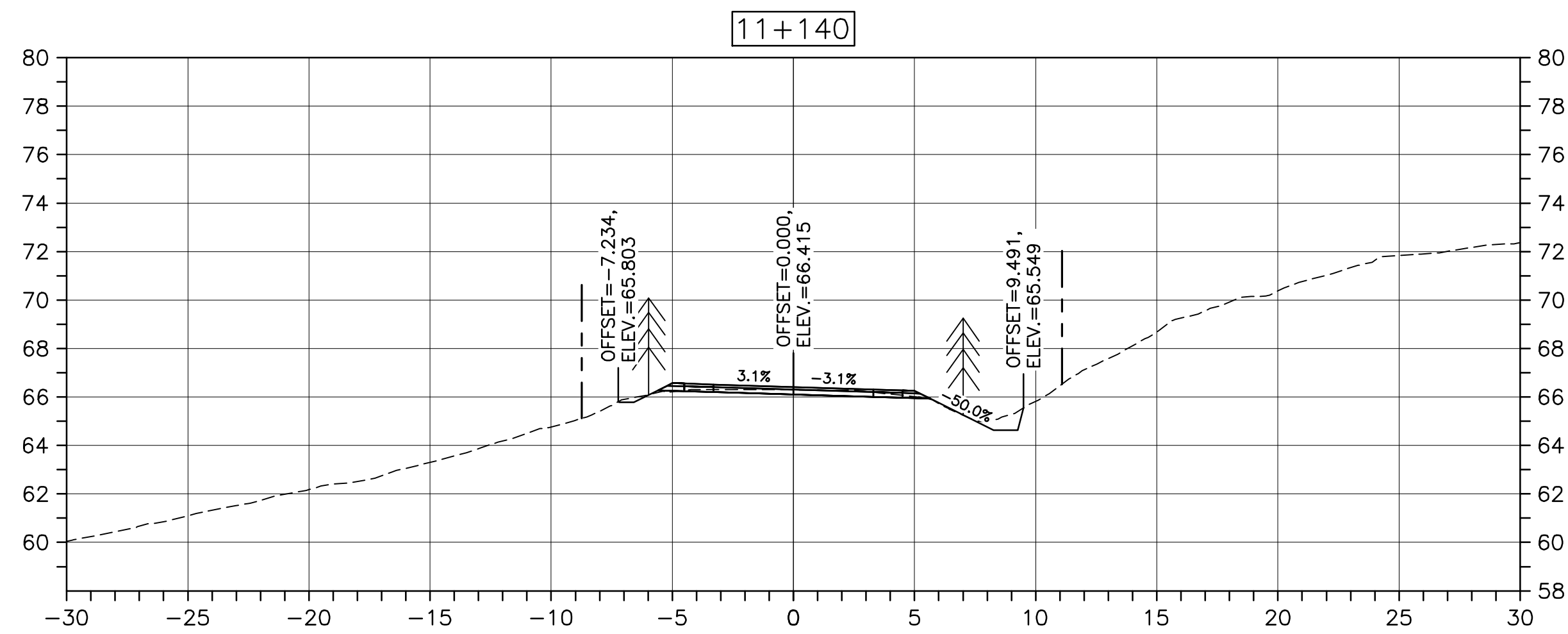
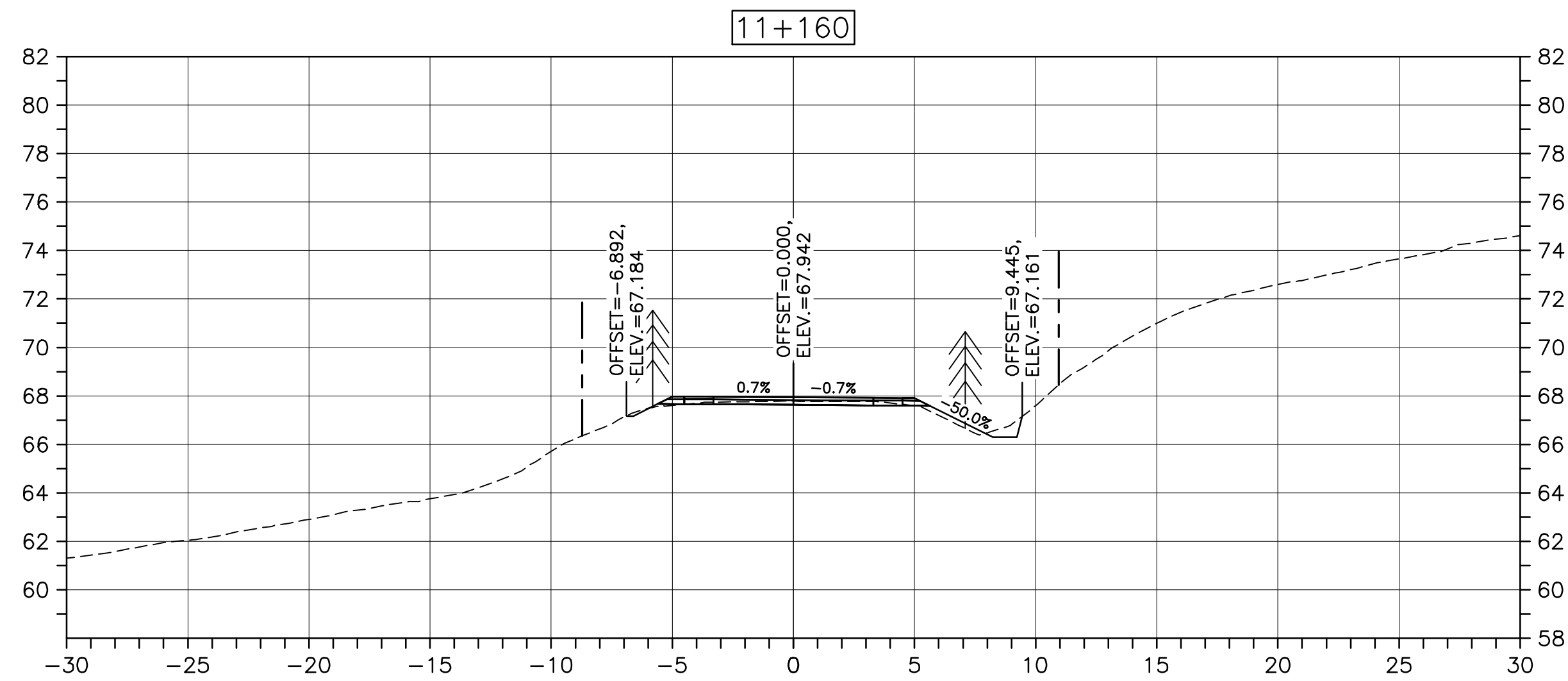
- EXISTING TREELINE
- CLEARING LIMIT

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
DESIGN SECTIONS		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	Administrateur de projets PCA	
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-67		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM 0.0 TO 11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg

PWGSC A1 (2004)



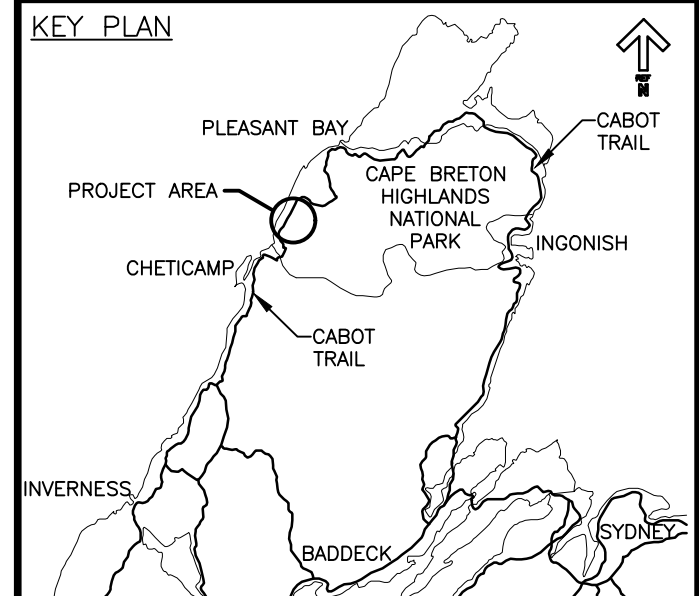
CROSS SECTIONS

SCALE: 1:200

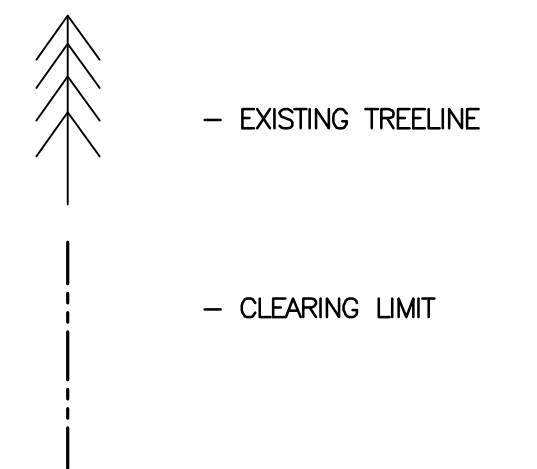
0m 5m 10m 15m 20m 25m



Parks Canada



LEGEND:



0	ISSUED FOR TENDER	FEB. 28, 2020
revisions		date

project

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing

dessin

DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender

PCA Project Manager

Soumission

Administrateur de projets PCA

project number

no. du projet

1114

drawing no.

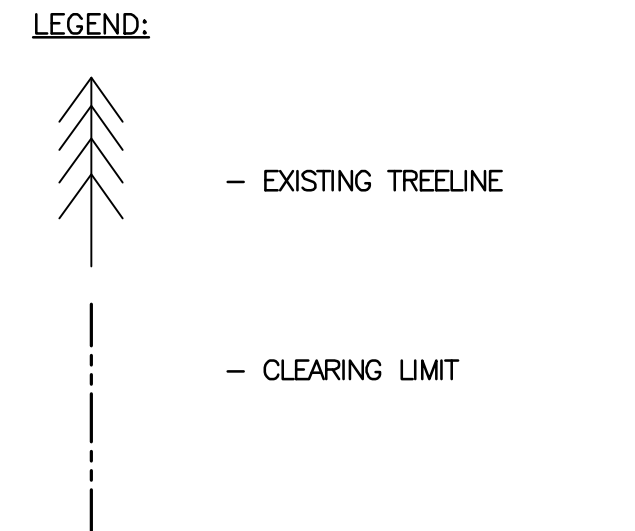
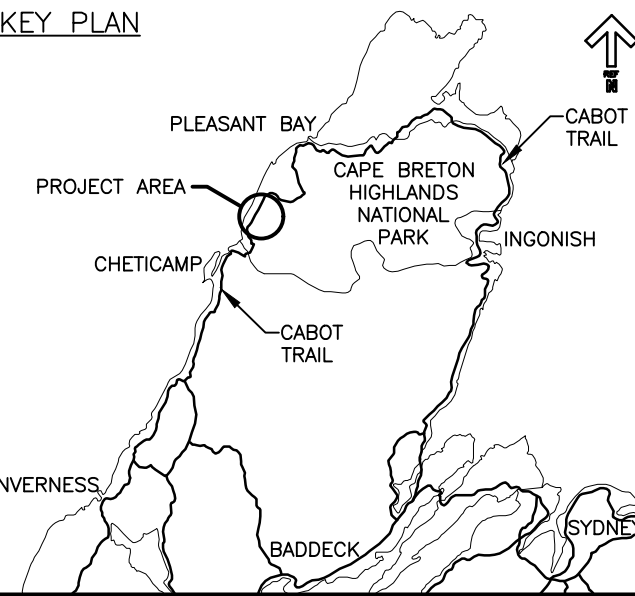
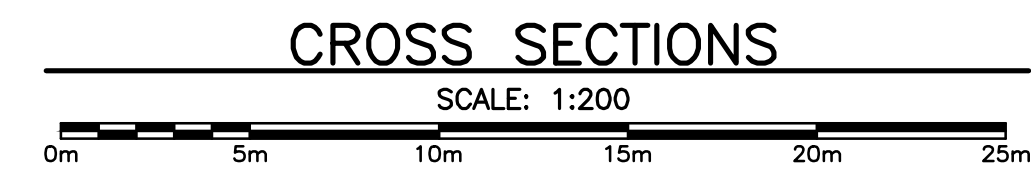
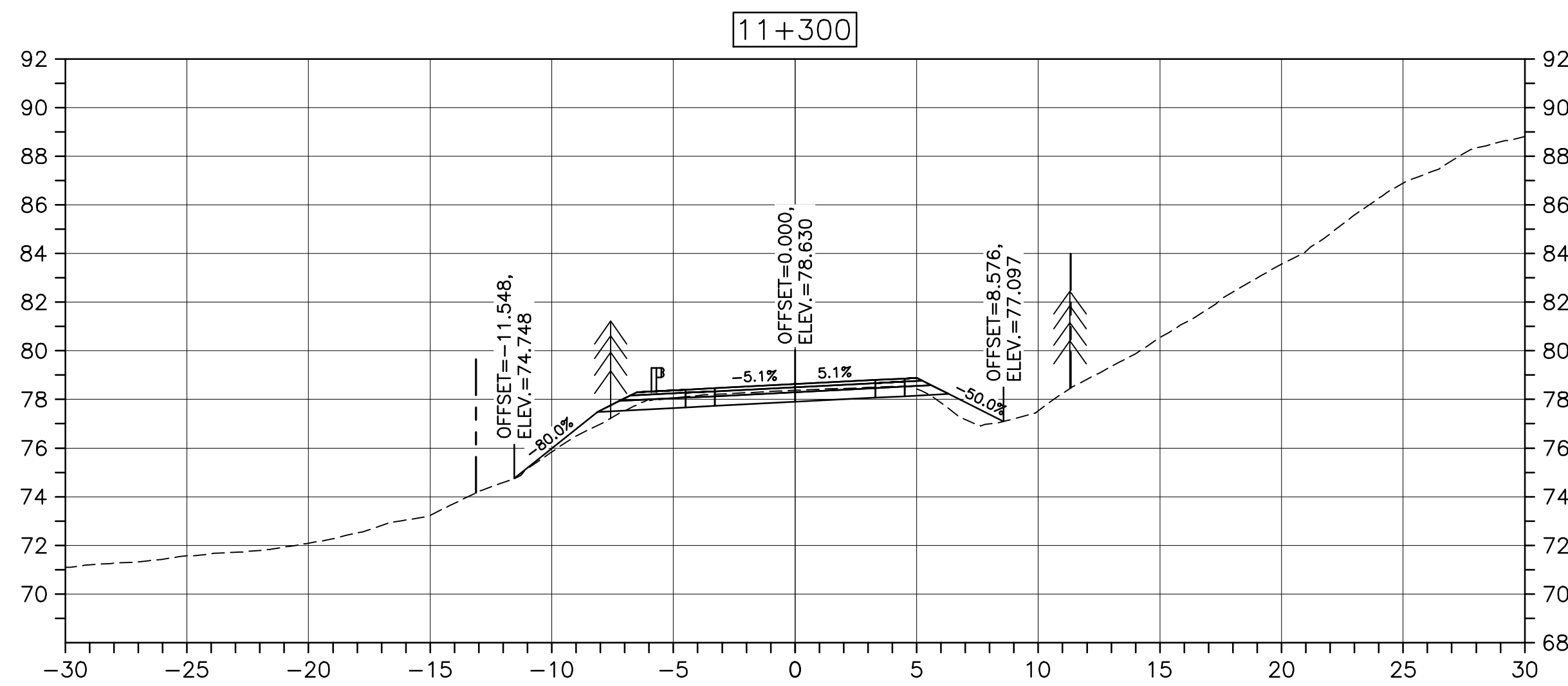
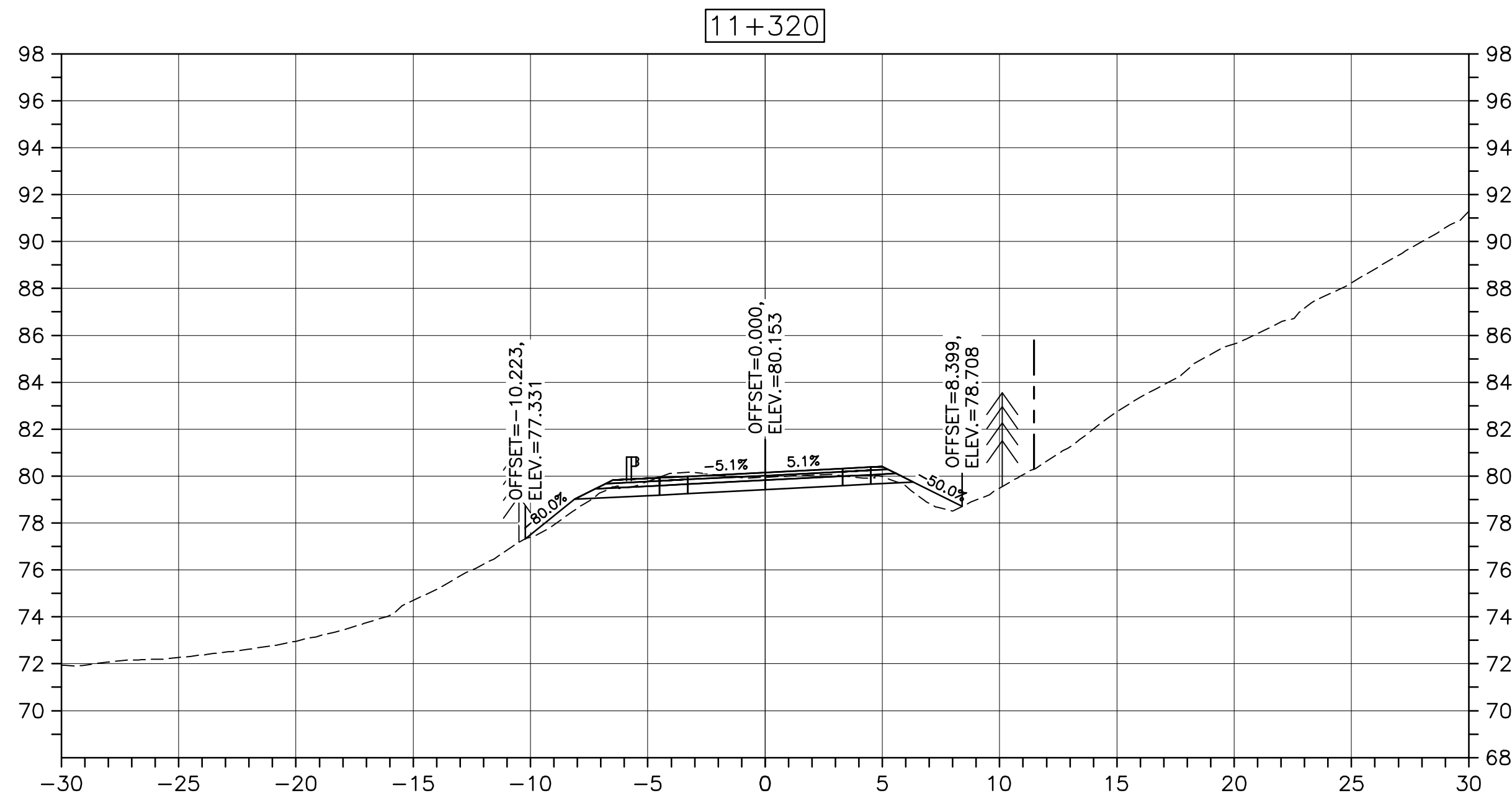
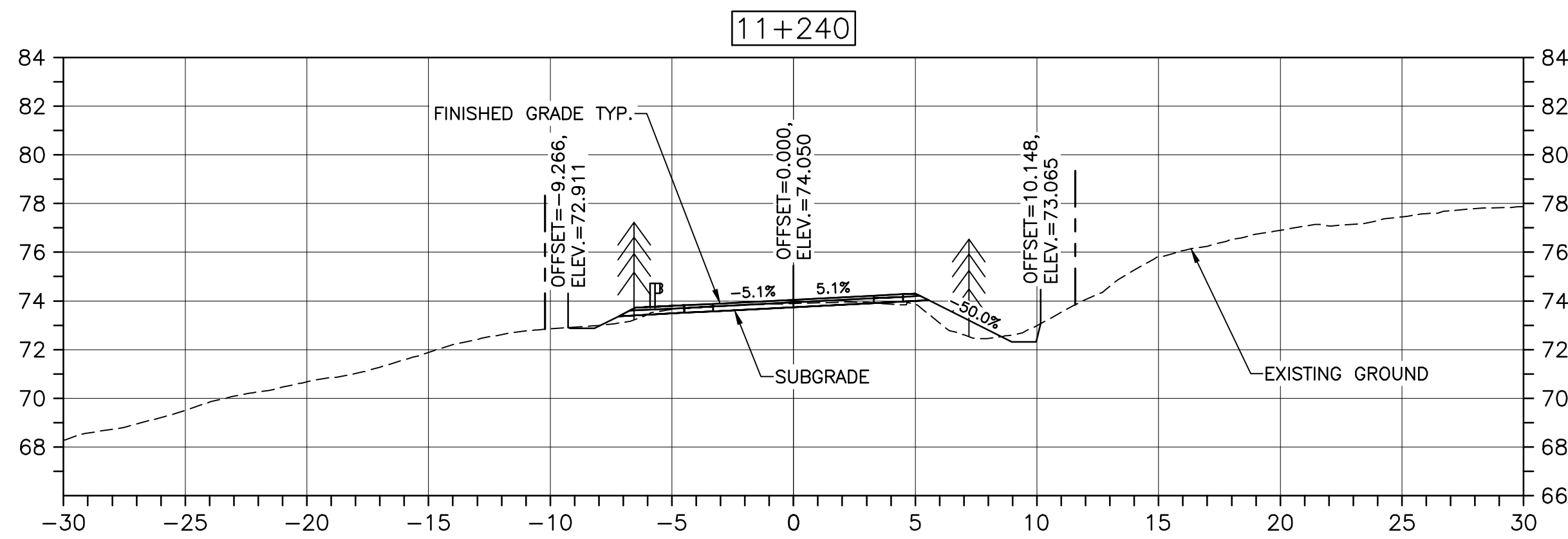
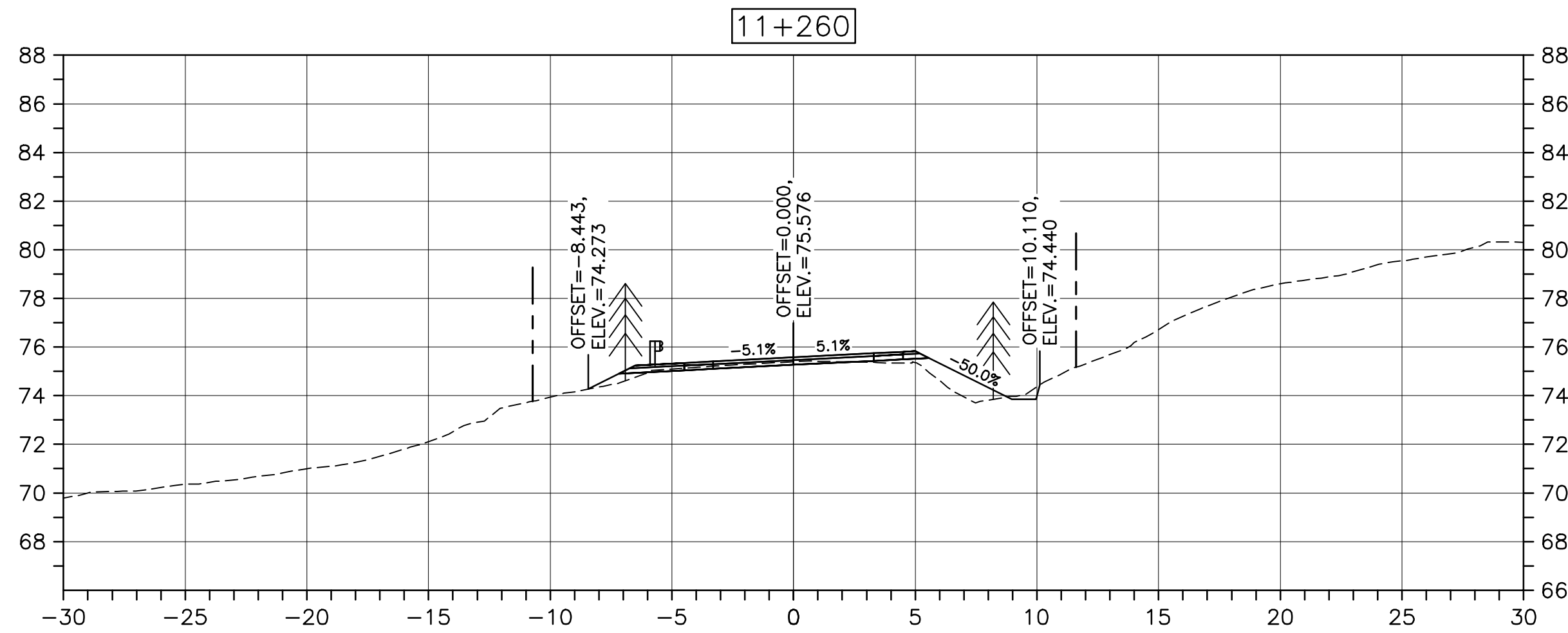
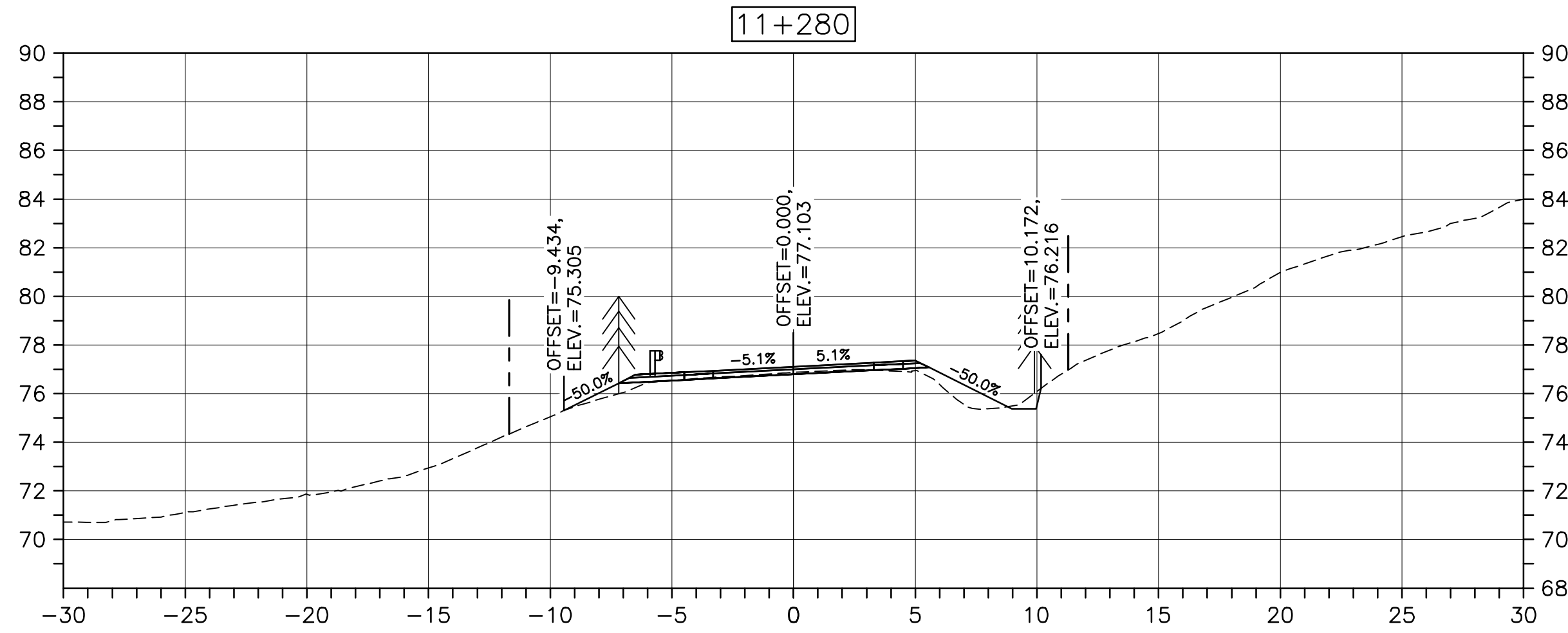
no. du dessin

C-68

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg

PWGSC A1 (2004)



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project projet
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

DESIGN SECTIONS

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	

Tender Soumission
PCA Project Manager Administrateur de projets PCA

project number no. du projet

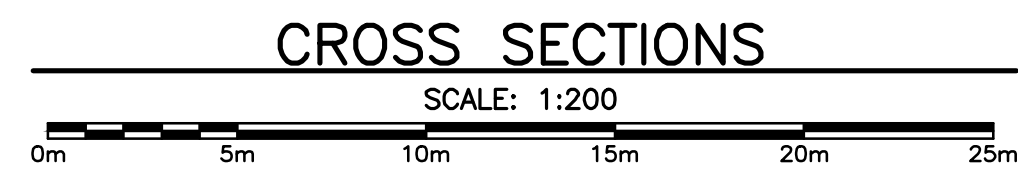
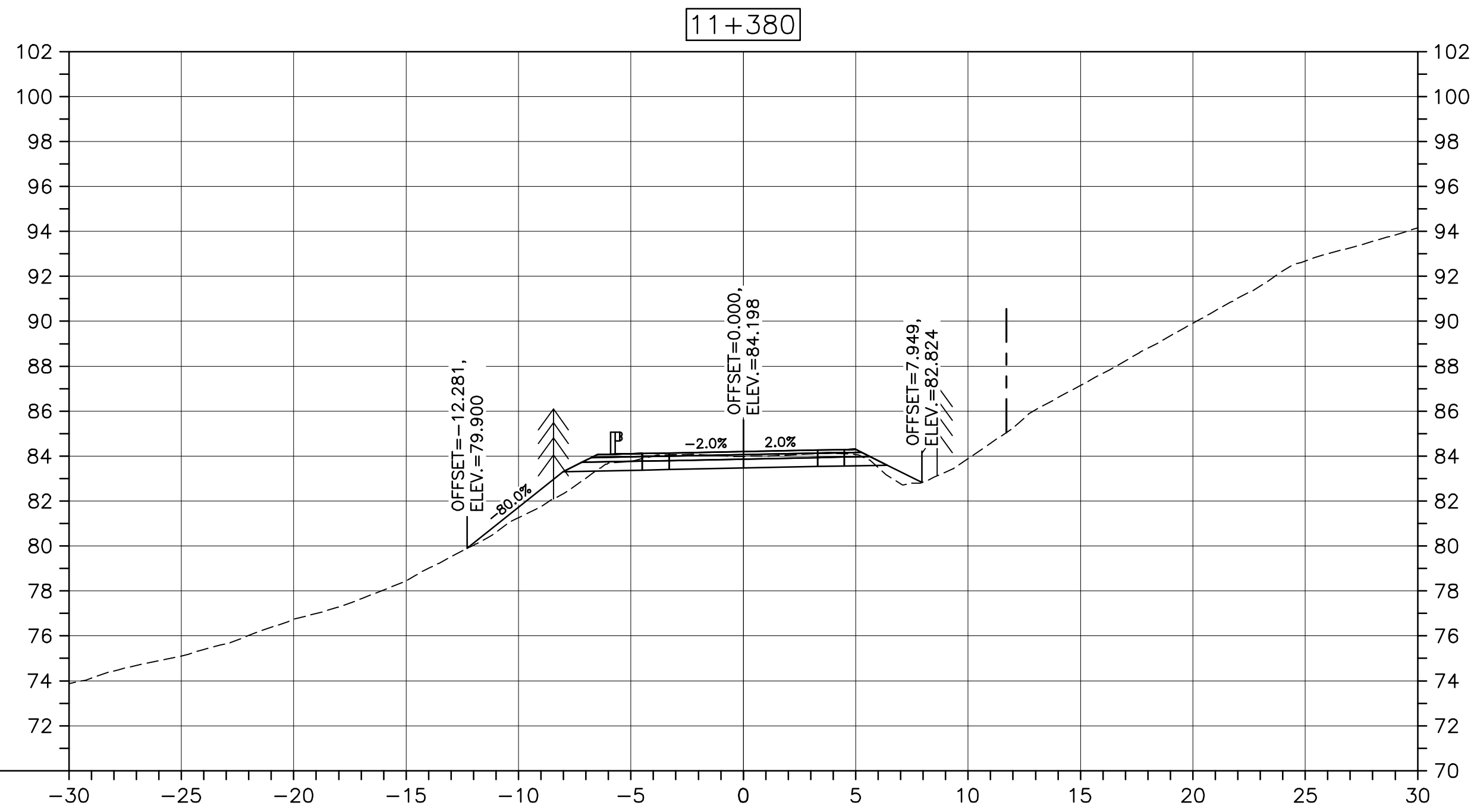
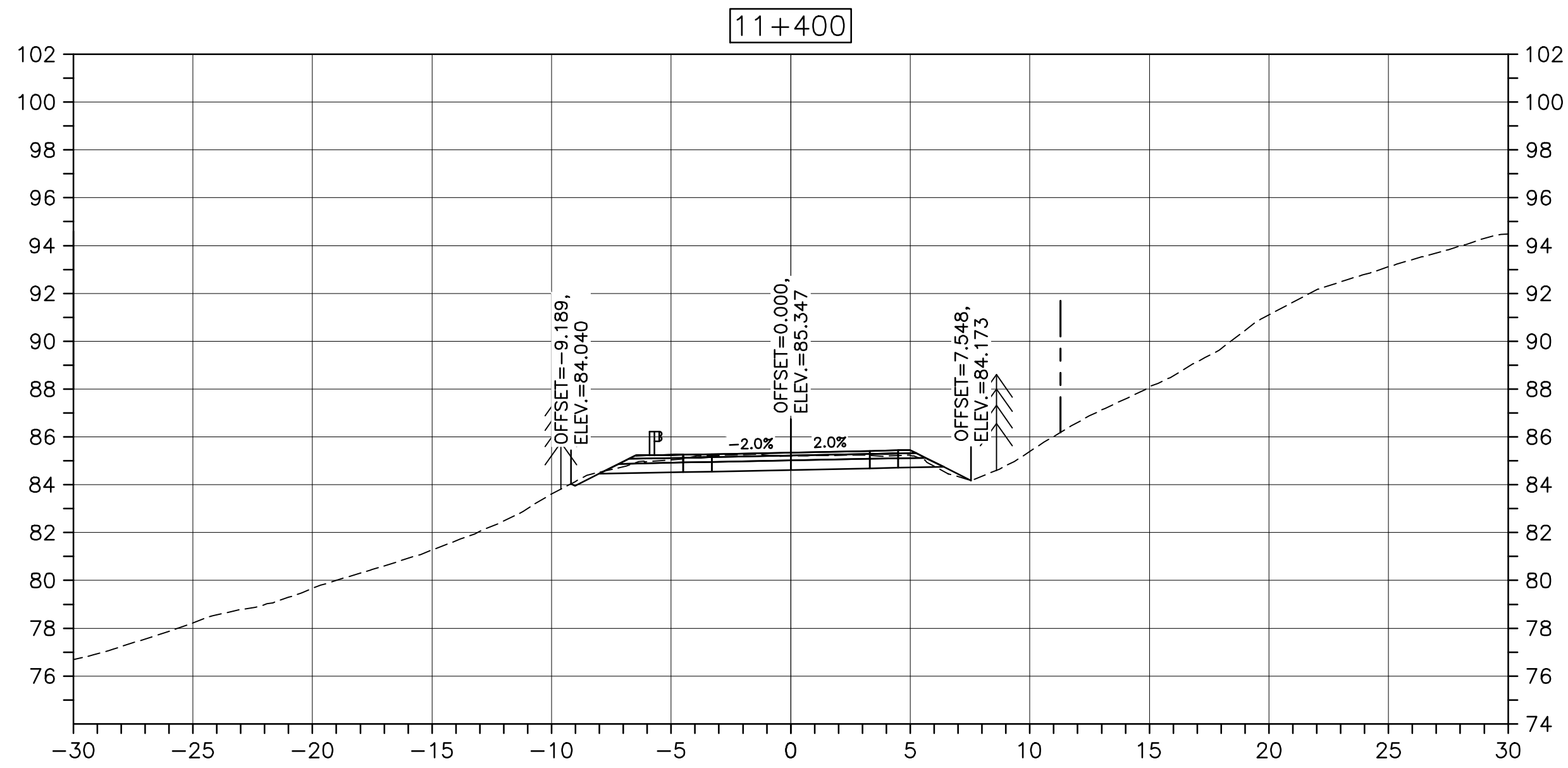
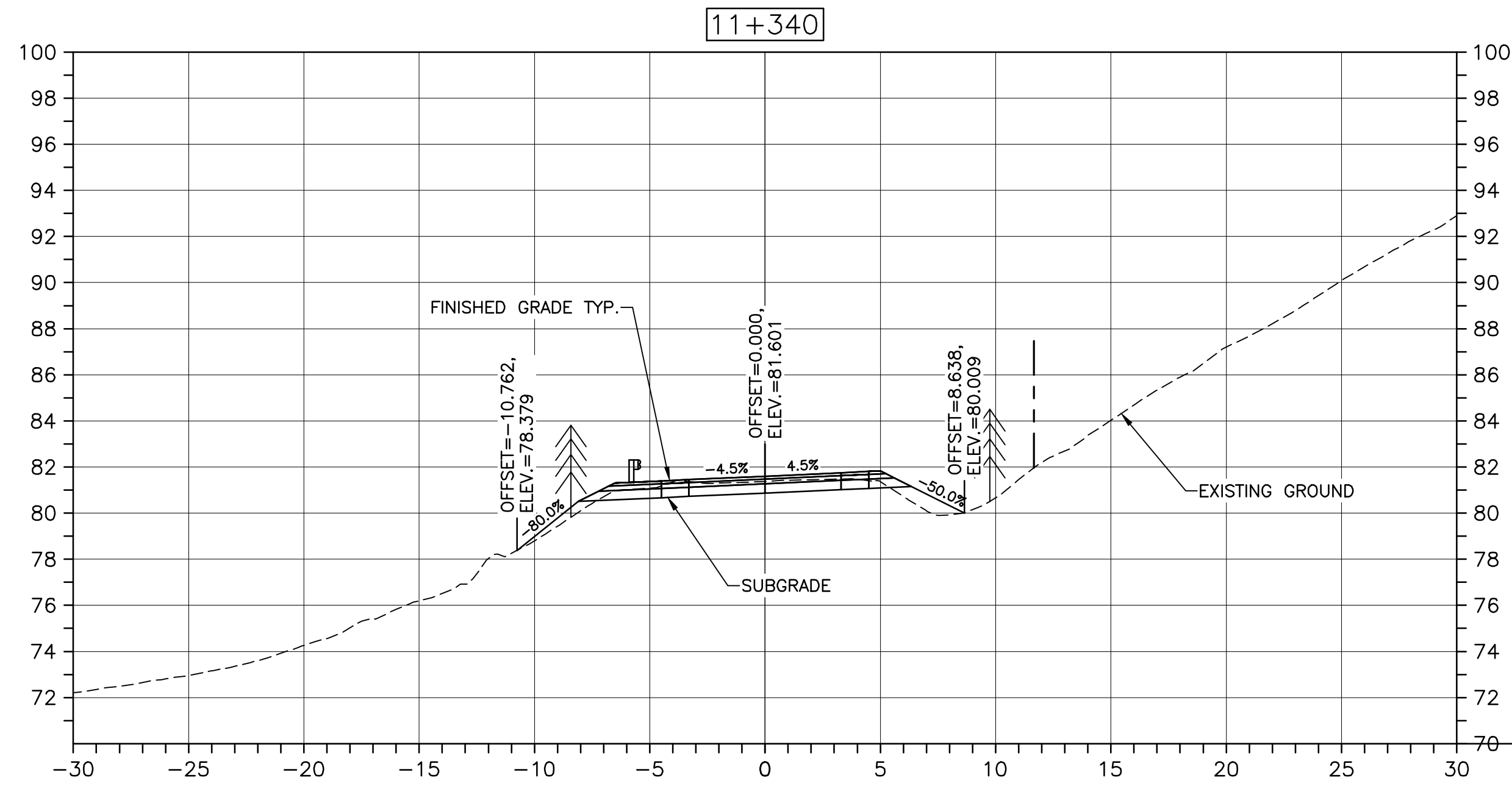
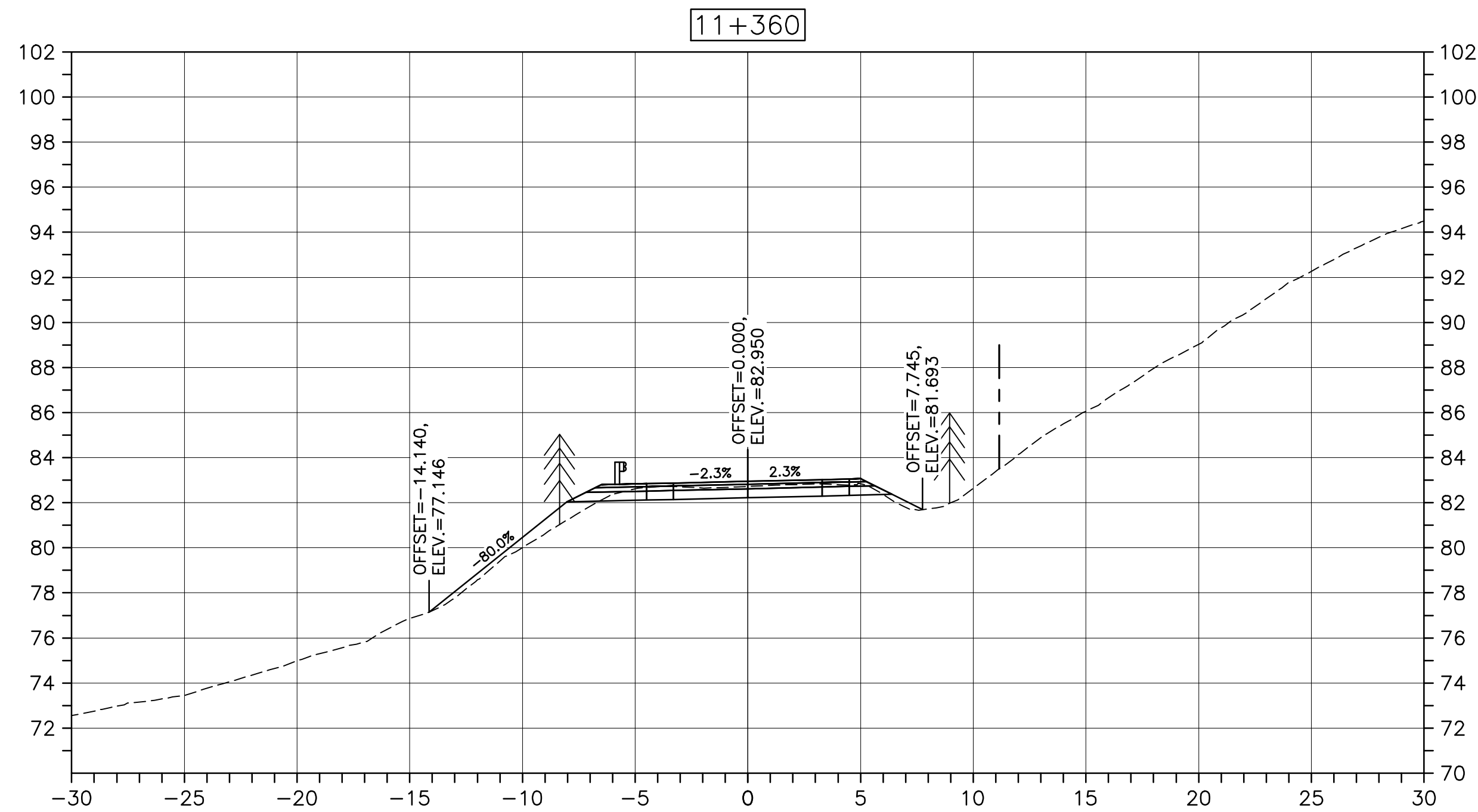
1114

drawing no. no. du dessin

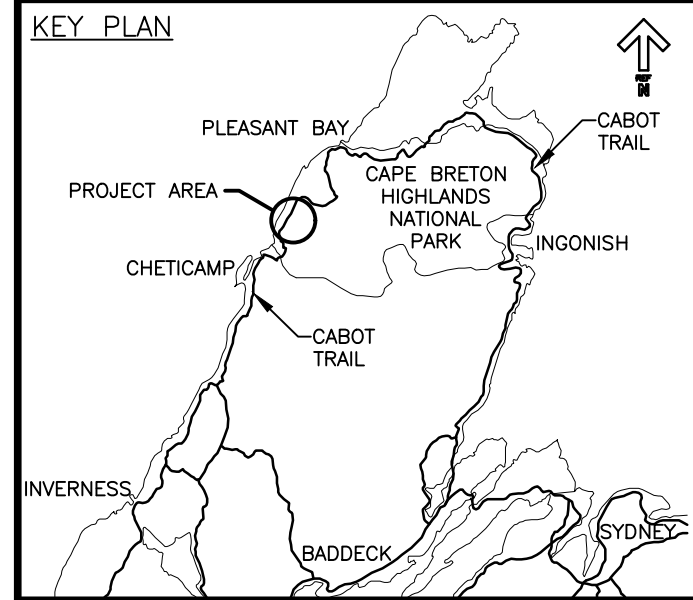
C-69

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg

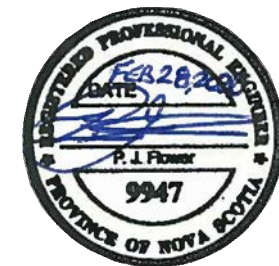
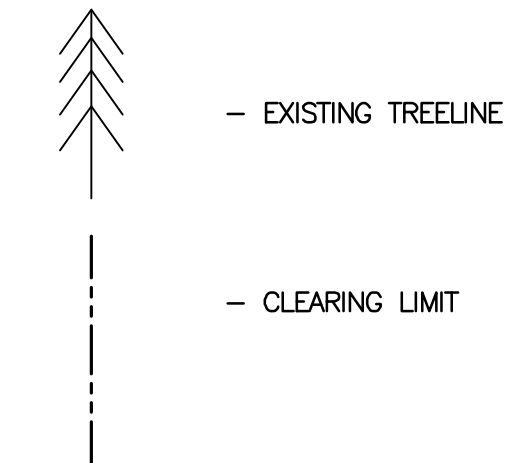
PWGSC A1 (2004)



Parks Canada



LEGEND:



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project projet
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

DESIGN SECTIONS

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	

Tender Soumission
PCA Project Manager Administrateur de projets PCA
project number no. du projet

1114

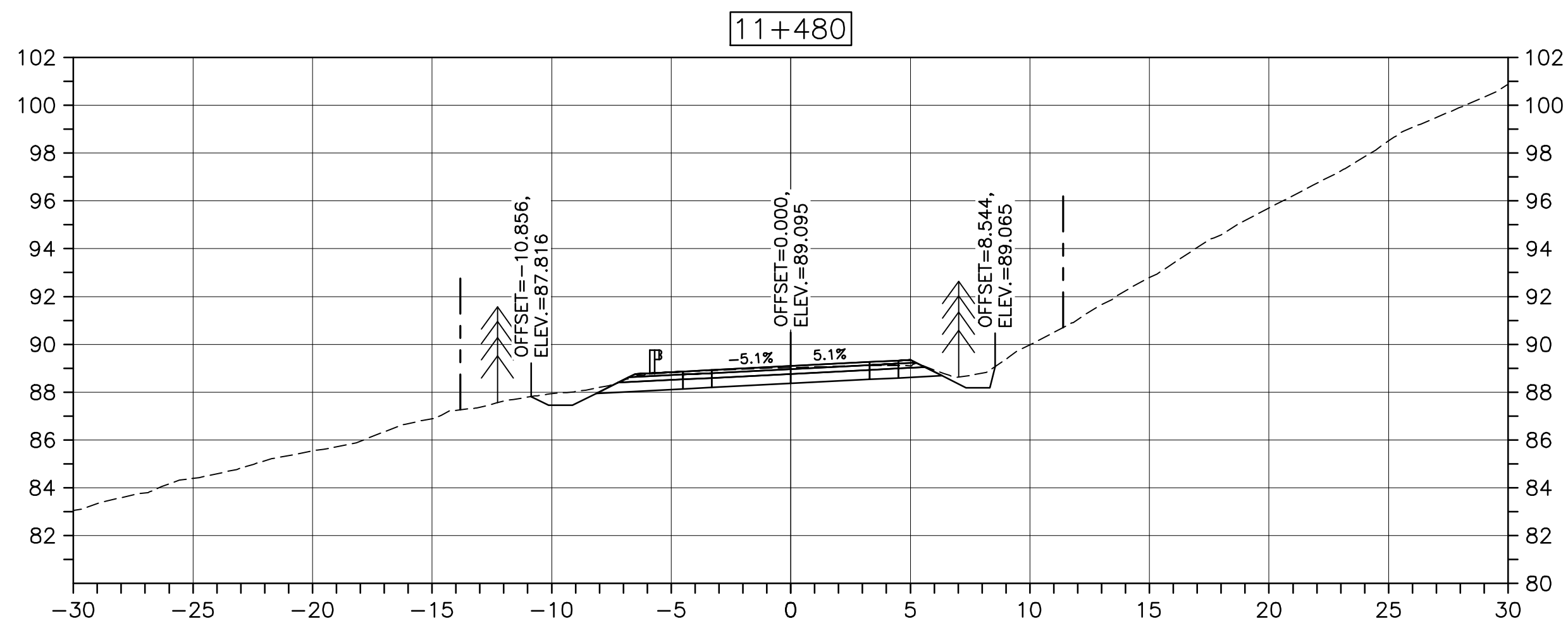
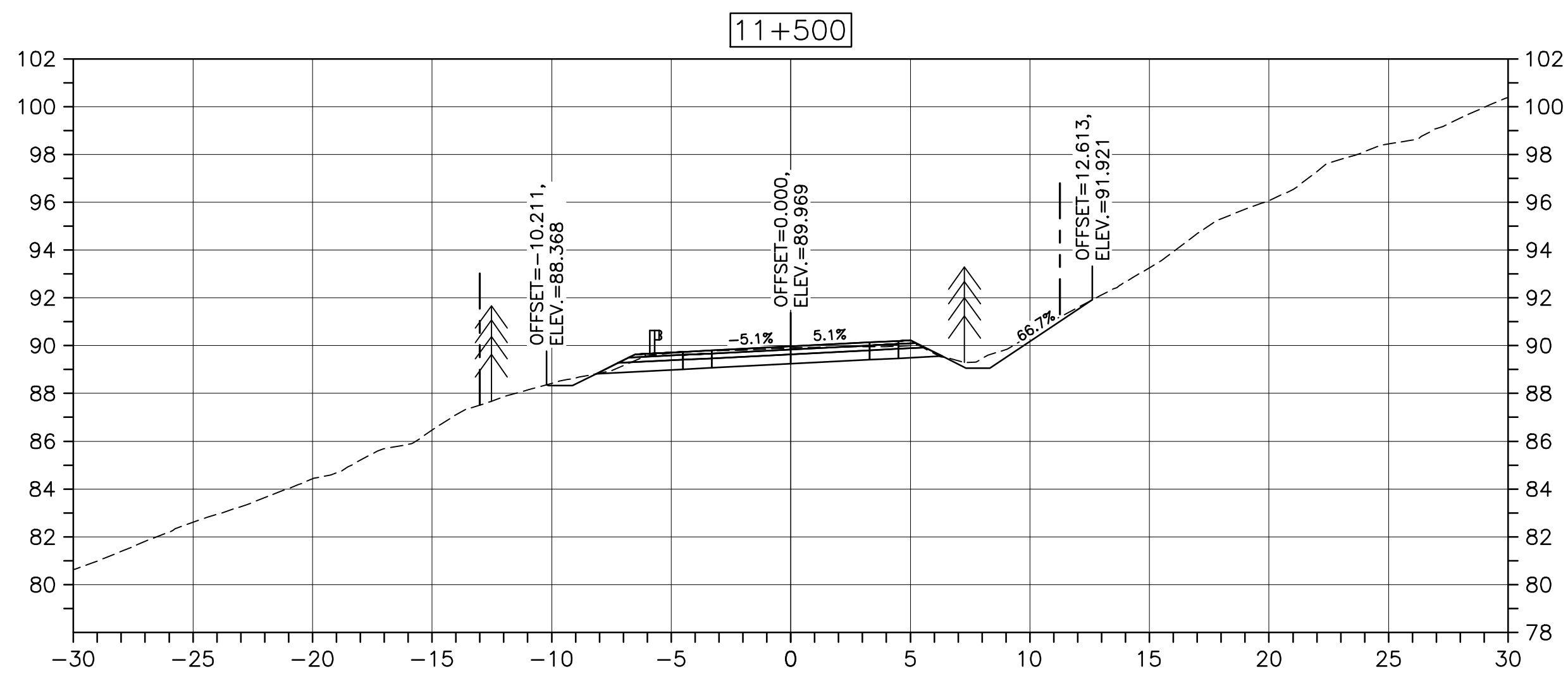
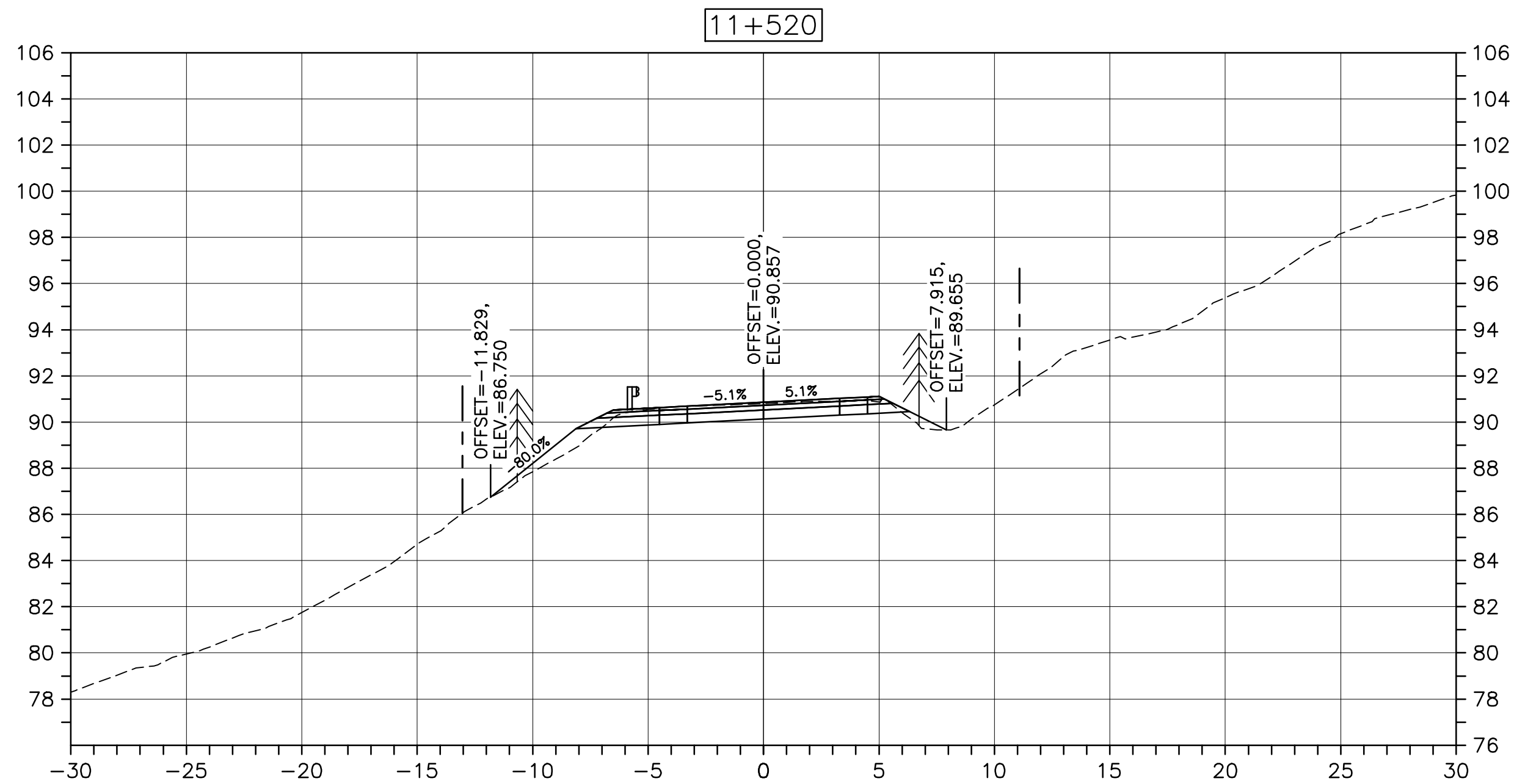
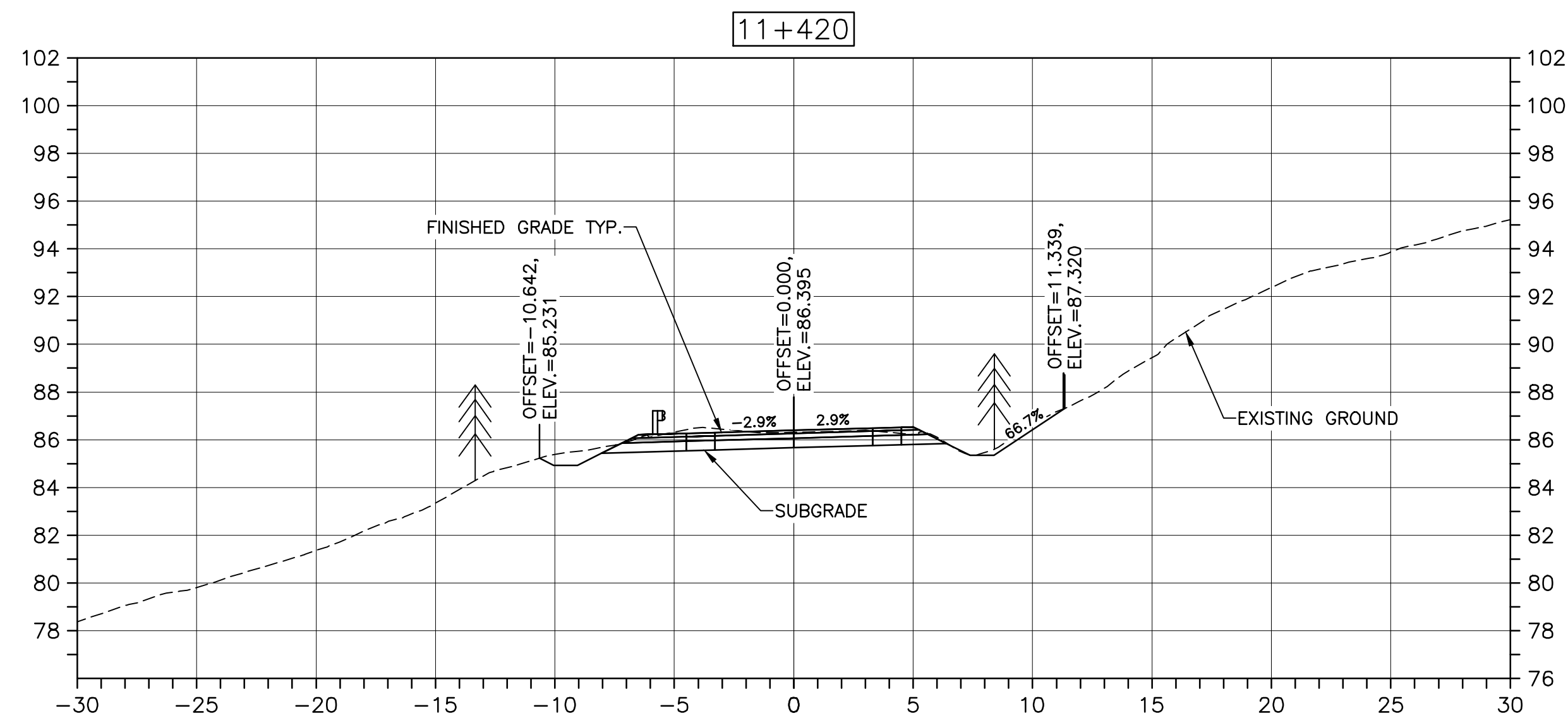
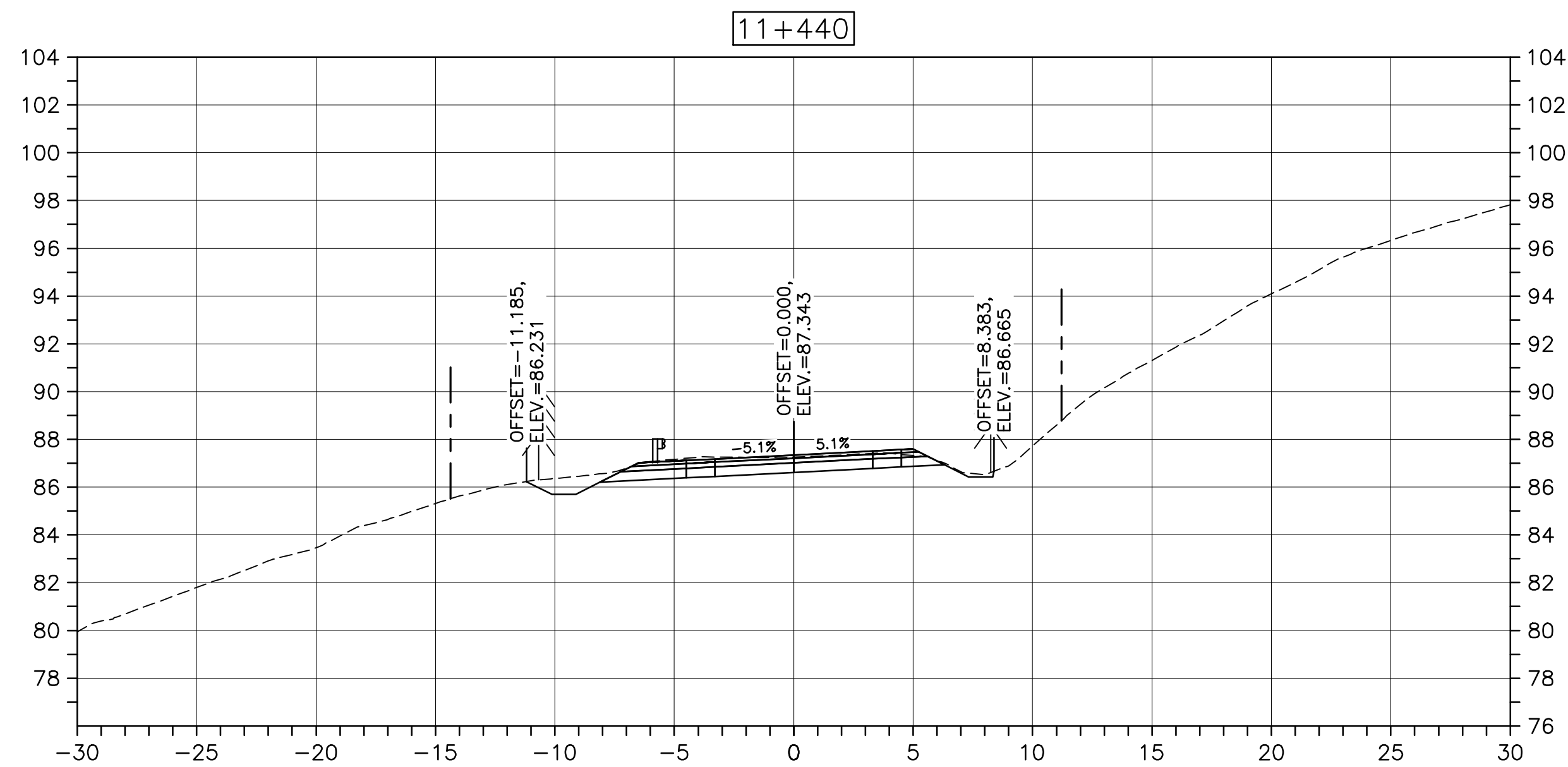
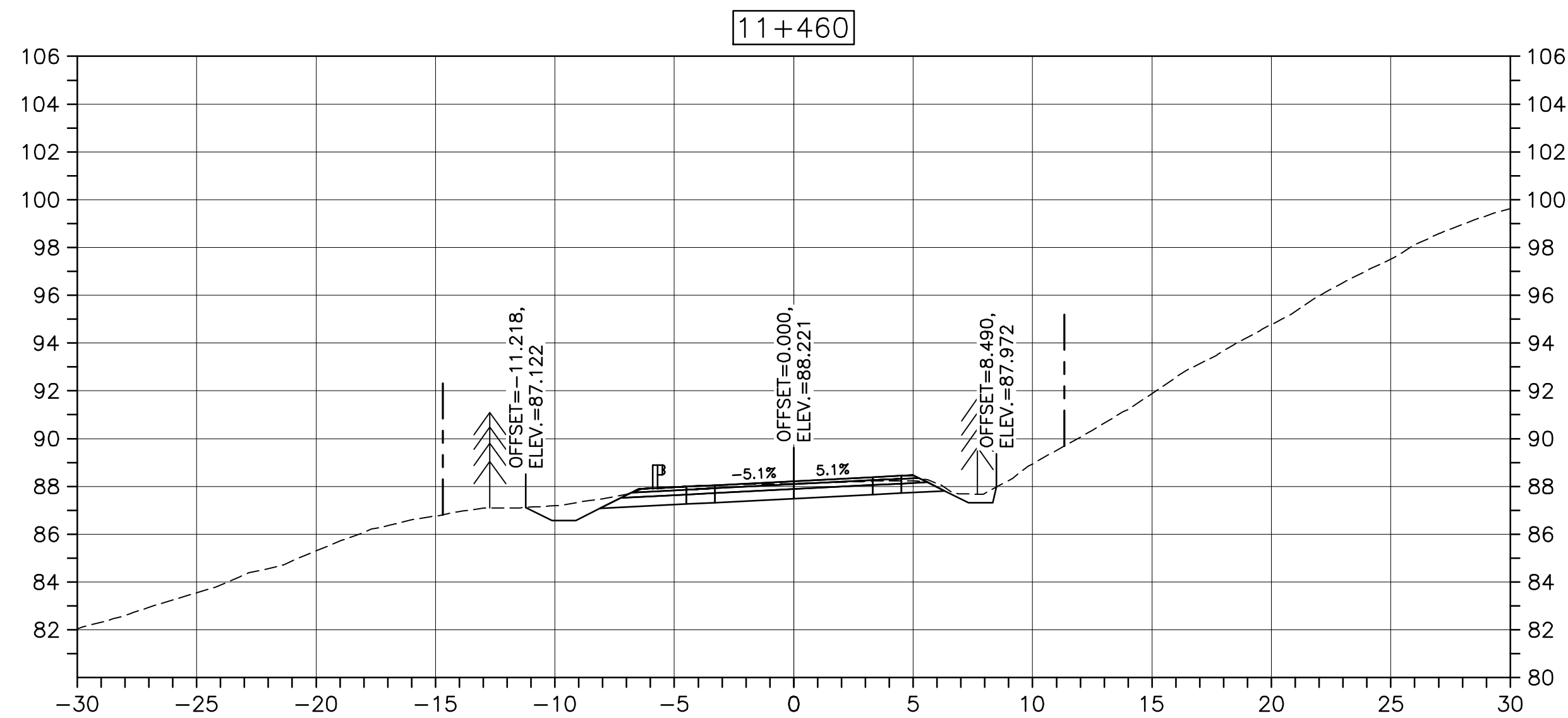
drawing no. no. du dessin

C-70

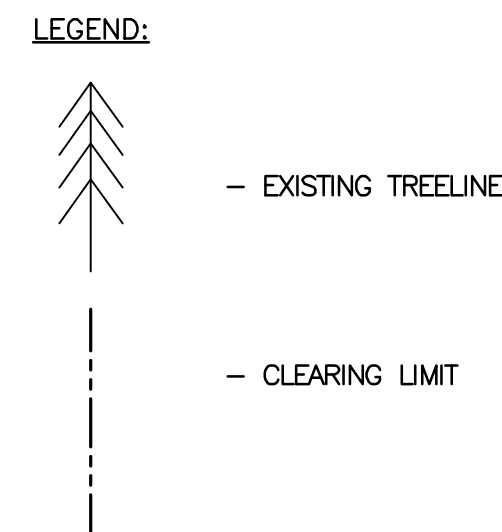
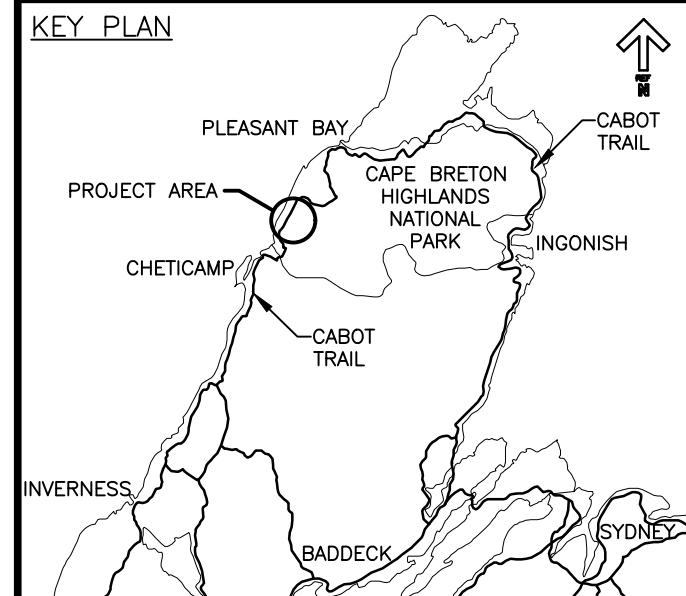
E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\133348023C-756.dwg

PWGSC A1 (2004)



Parks Canada



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project	projet
---------	--------

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing	dessin
---------	--------

DESIGN SECTIONS

designed	GSC	conçu
----------	-----	-------

date	FEB. 28, 2020	
------	---------------	--

drawn	CCP	dessiné
-------	-----	---------

date	FEB. 28, 2020	
------	---------------	--

approved	RMB	approuvé
----------	-----	----------

date	FEB. 28, 2020	
------	---------------	--

Tender	Soumission
--------	------------

PCA Project Manager	Administrateur de projets PCA
---------------------	-------------------------------

project number	no. du projet
----------------	---------------

1114

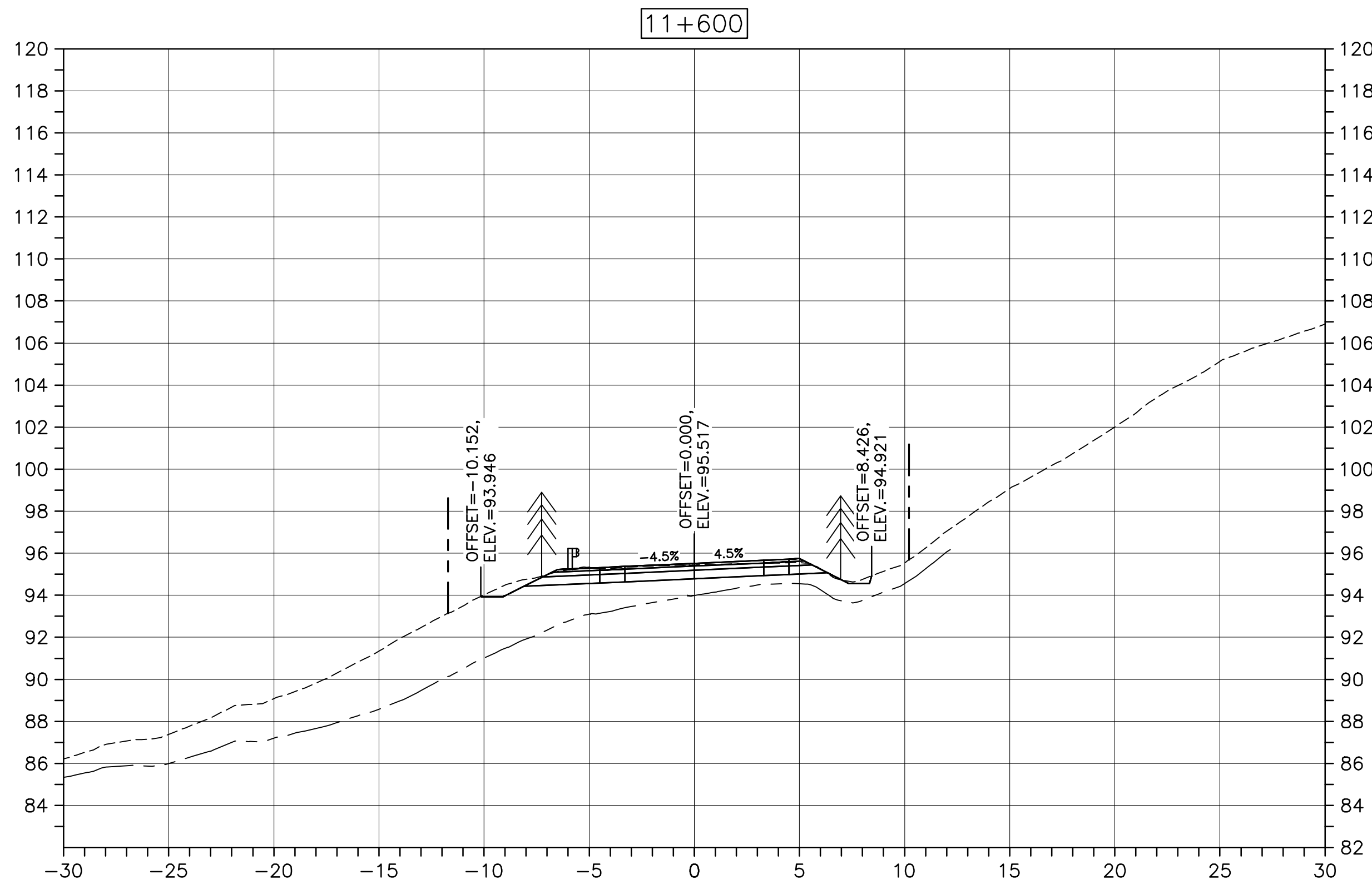
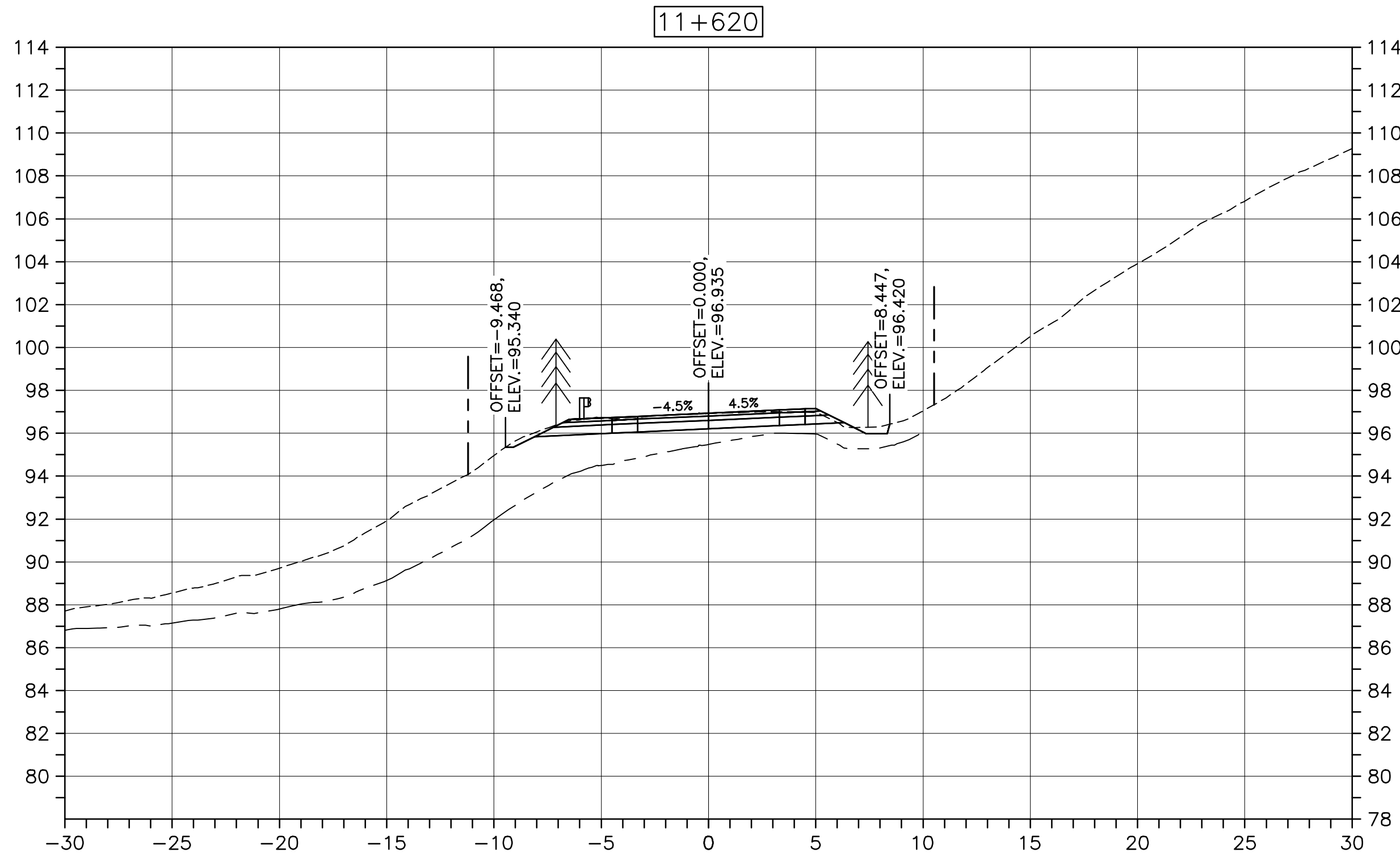
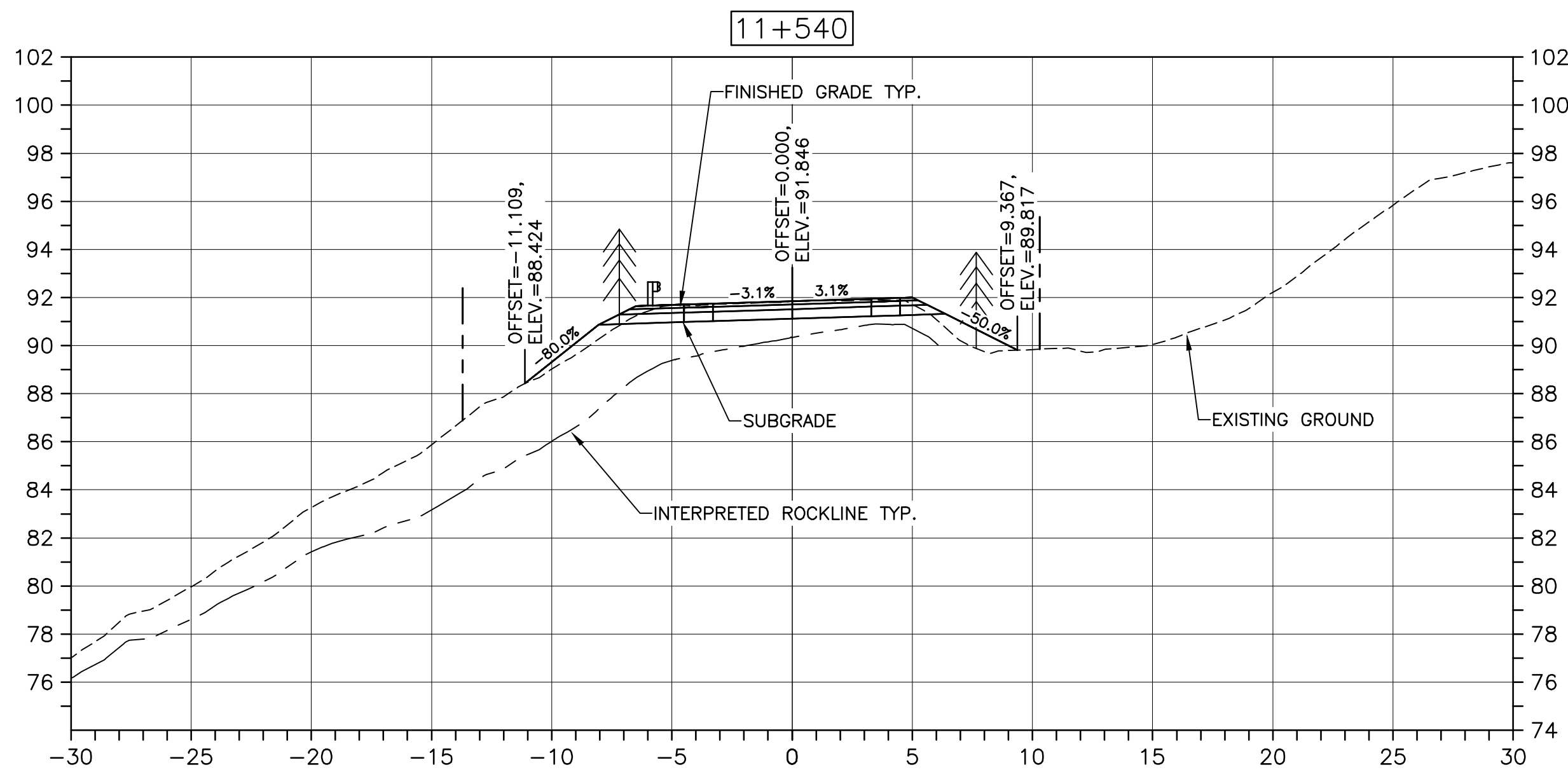
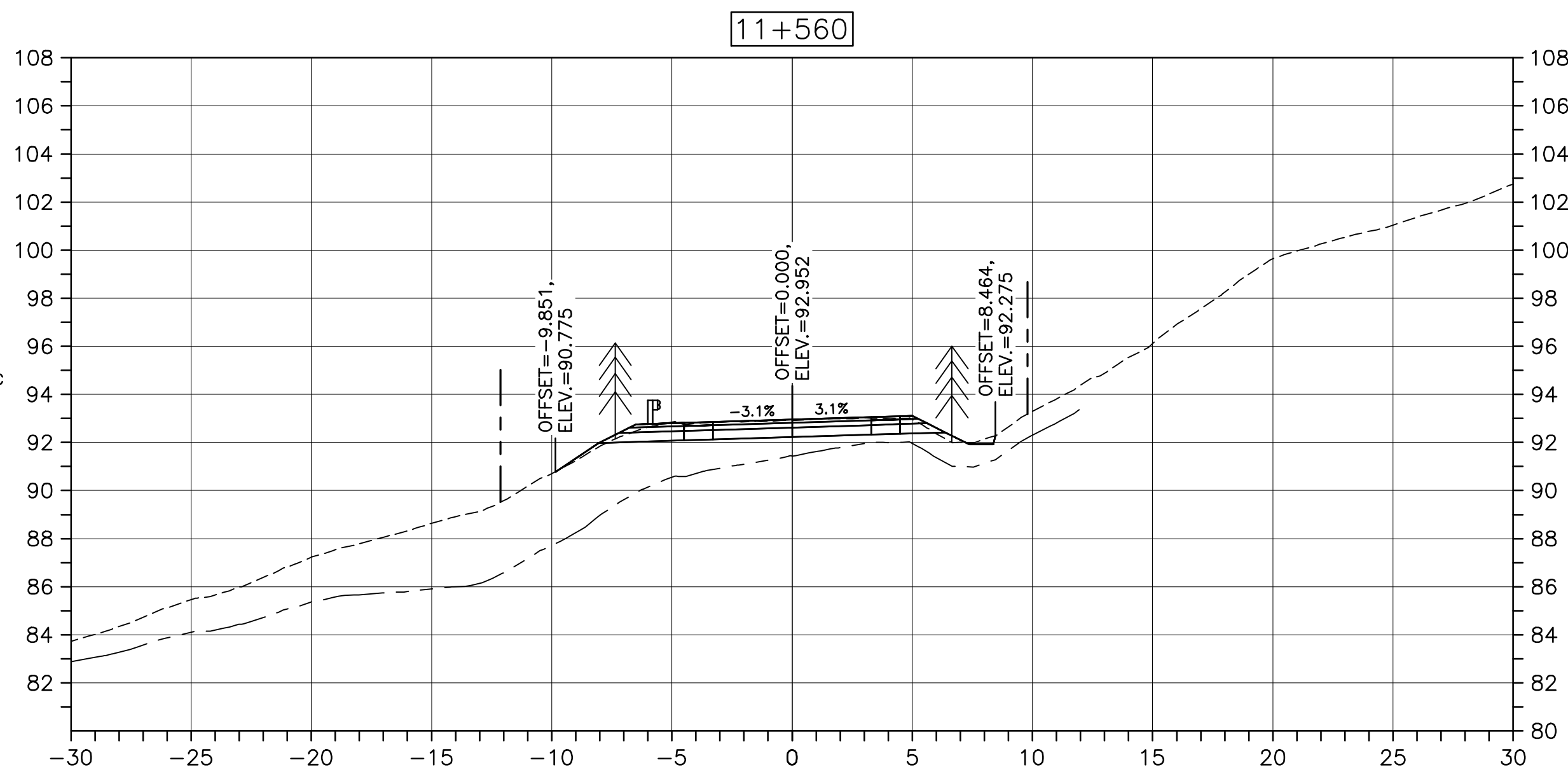
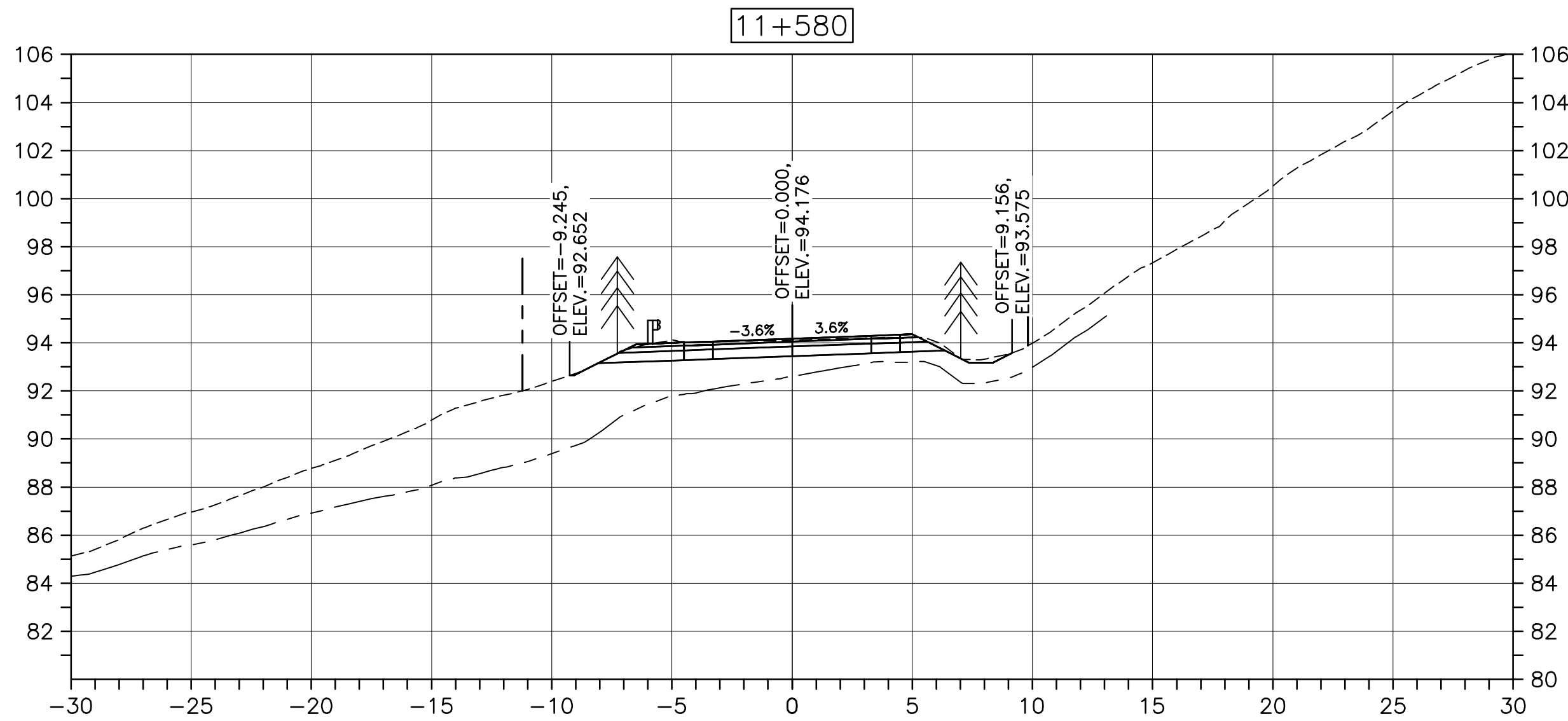
drawing no.	no. du dessin
-------------	---------------

C-71

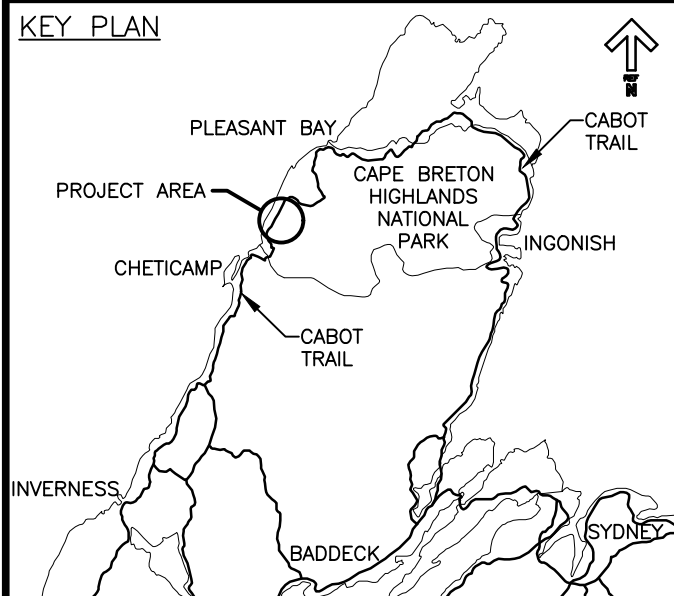
E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-771.dwg

PWGSC A1 (2004)



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m



LEGEND:

- EXISTING TREELINE
- CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project	projet
---------	--------

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing	dessin
---------	--------

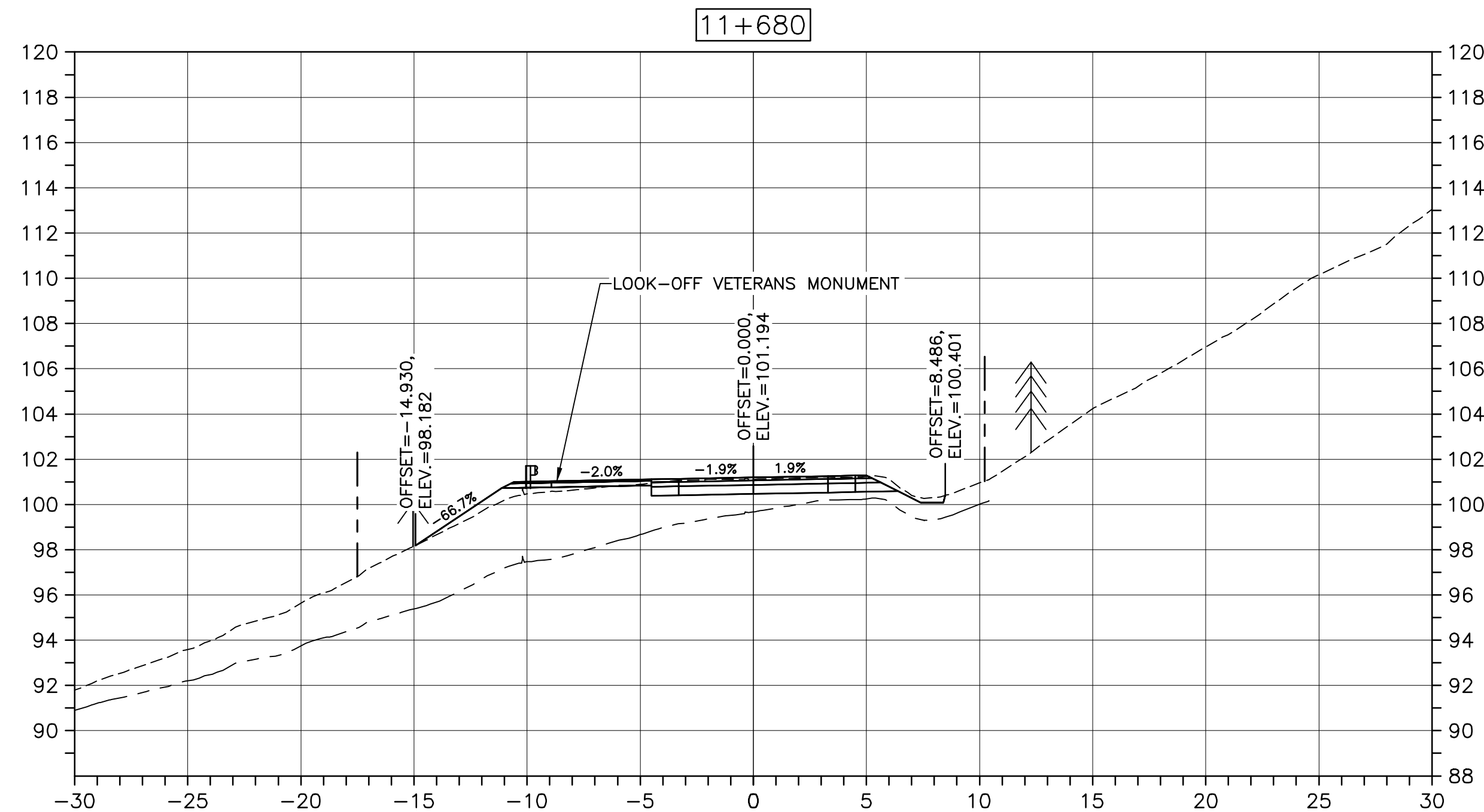
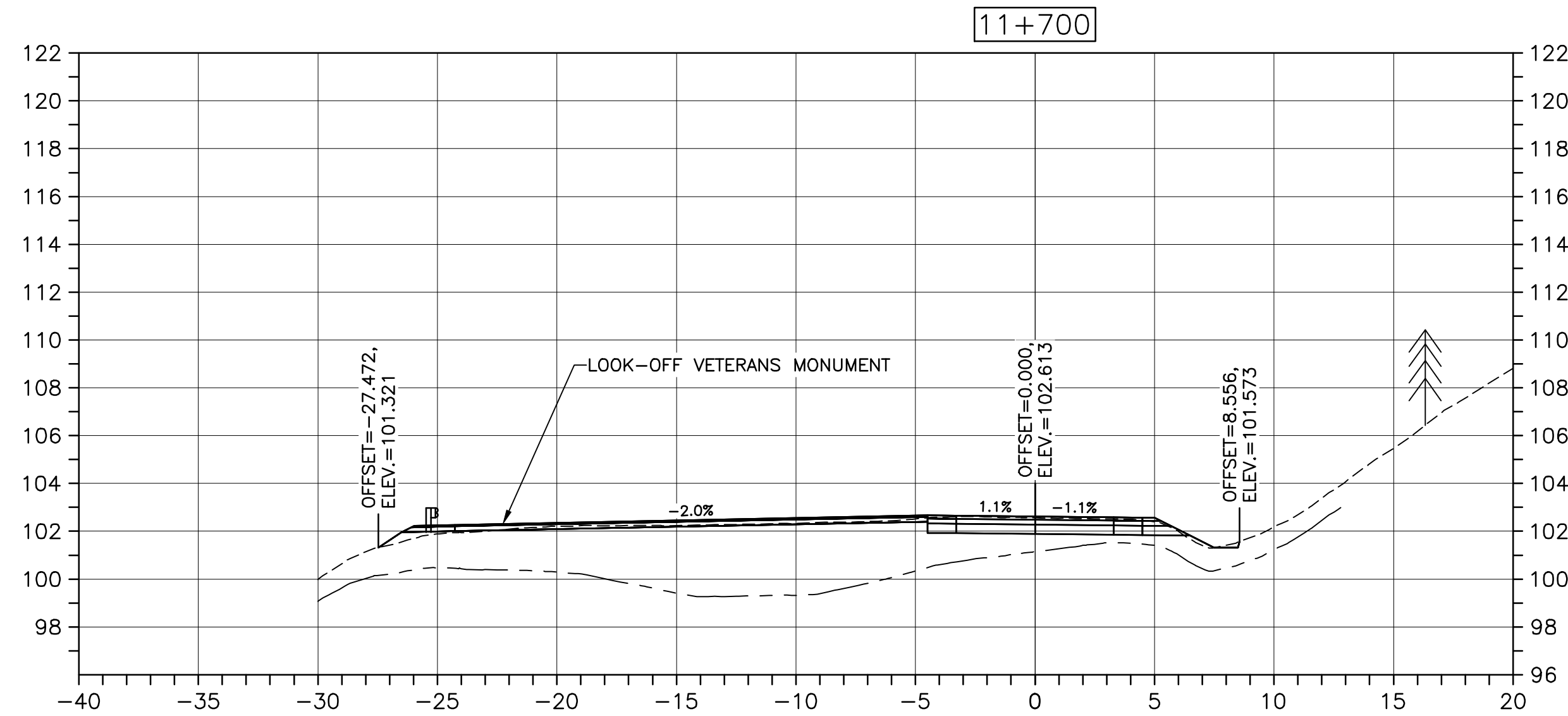
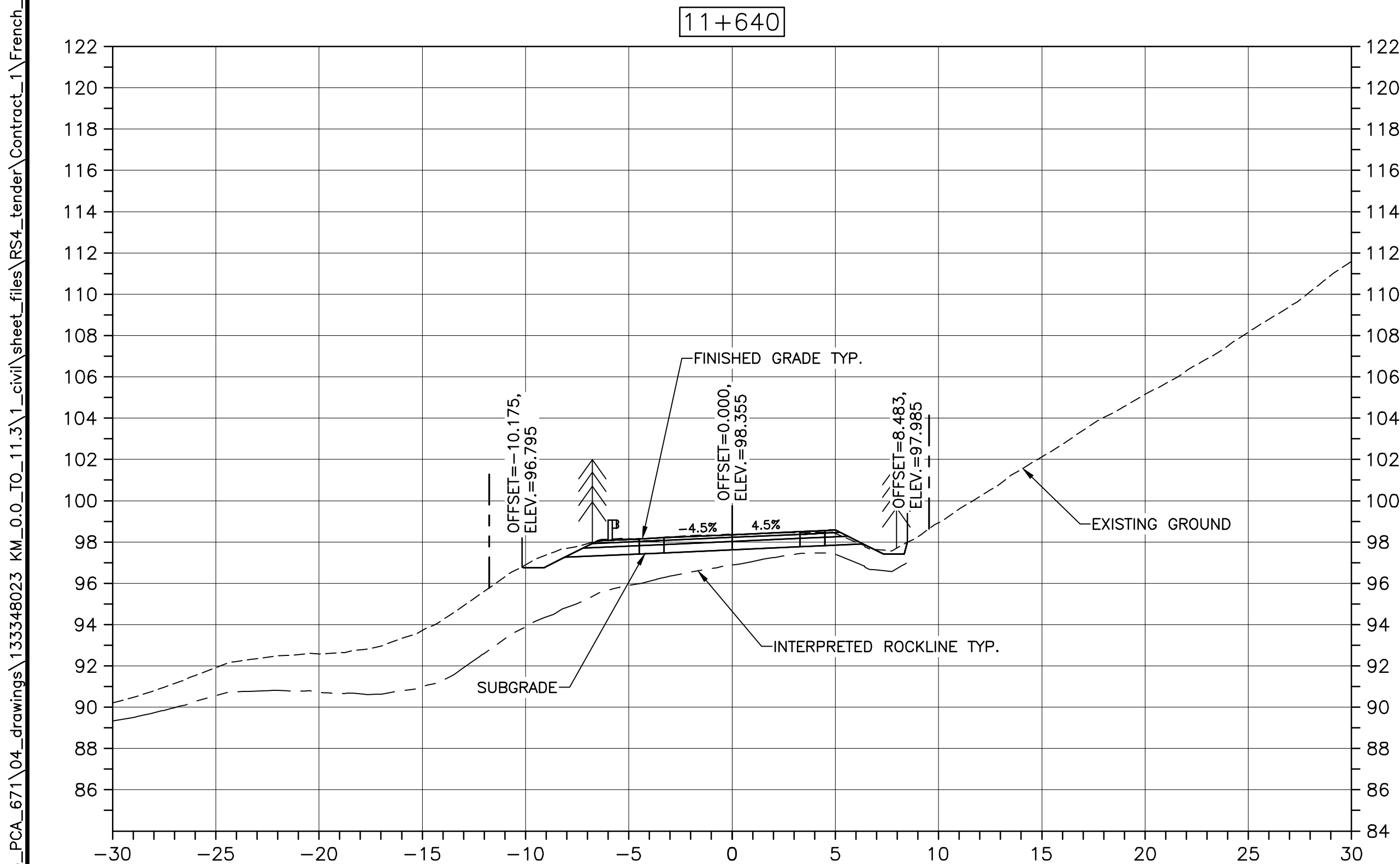
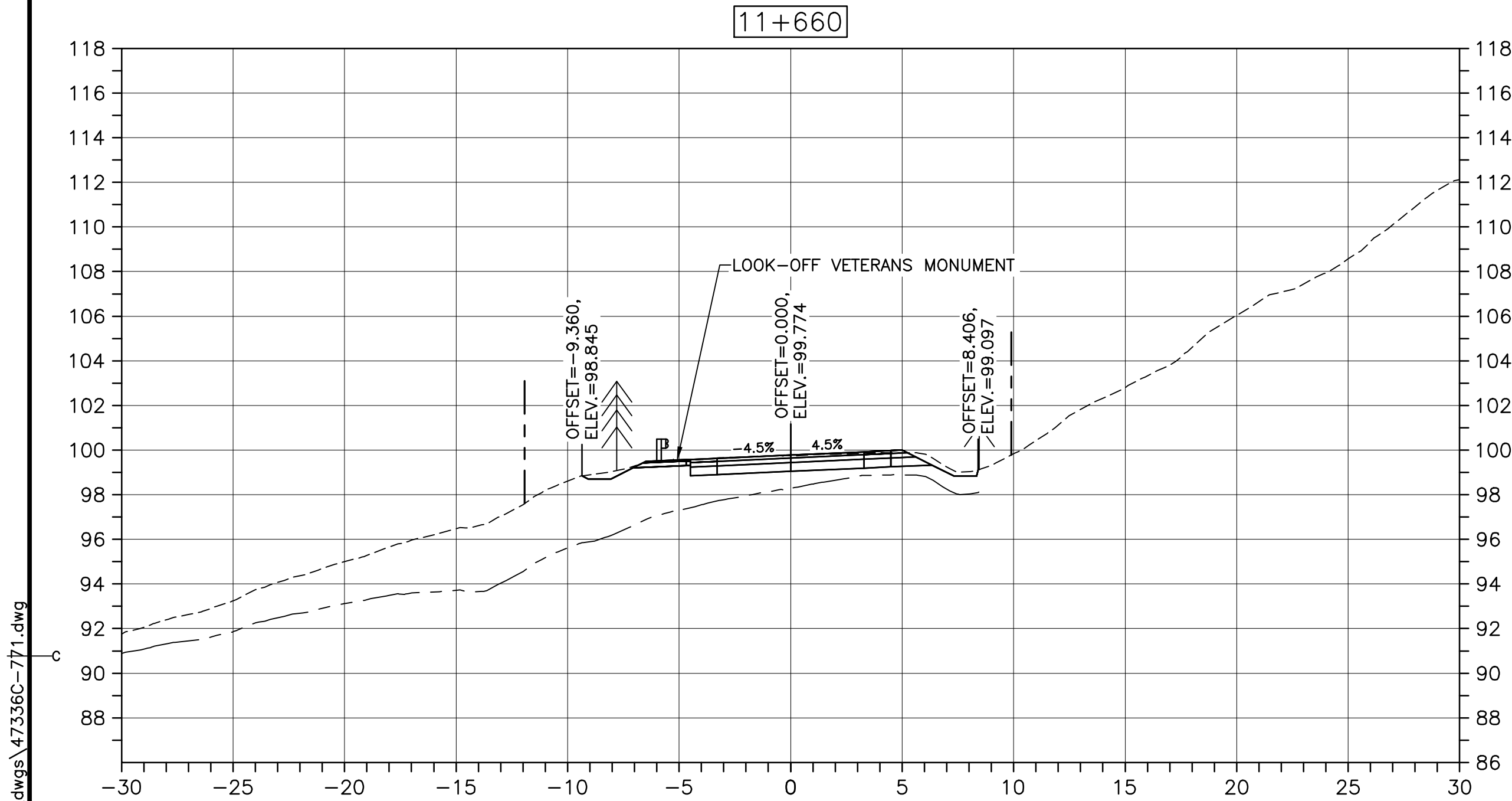
DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	

Tender	Soumission
PCA Project Manager	Administrateur de projets PCA
project number	no. du projet

1114
C-72

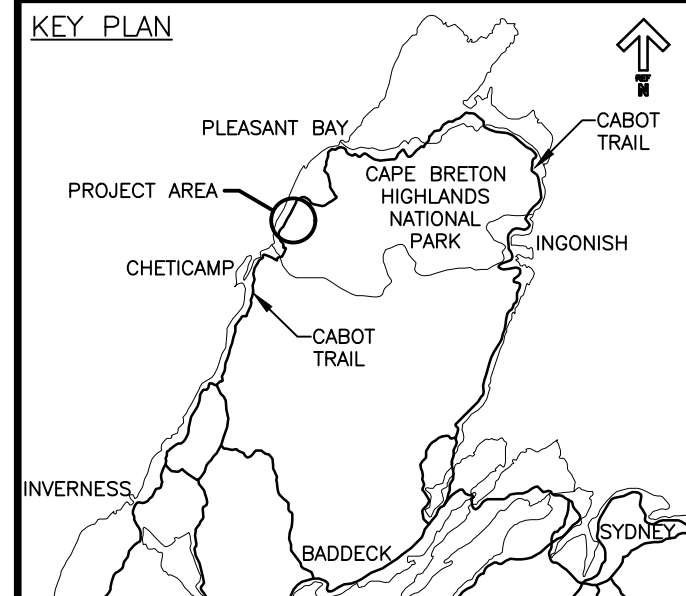
U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-771.dwg



CROSS SECTIONS

SCALE: 1:200

0m 5m 10m 15m 20m 25m



LEGEND:

EXISTING TREELINE

CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28, 2020
revisions		date

project projet

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

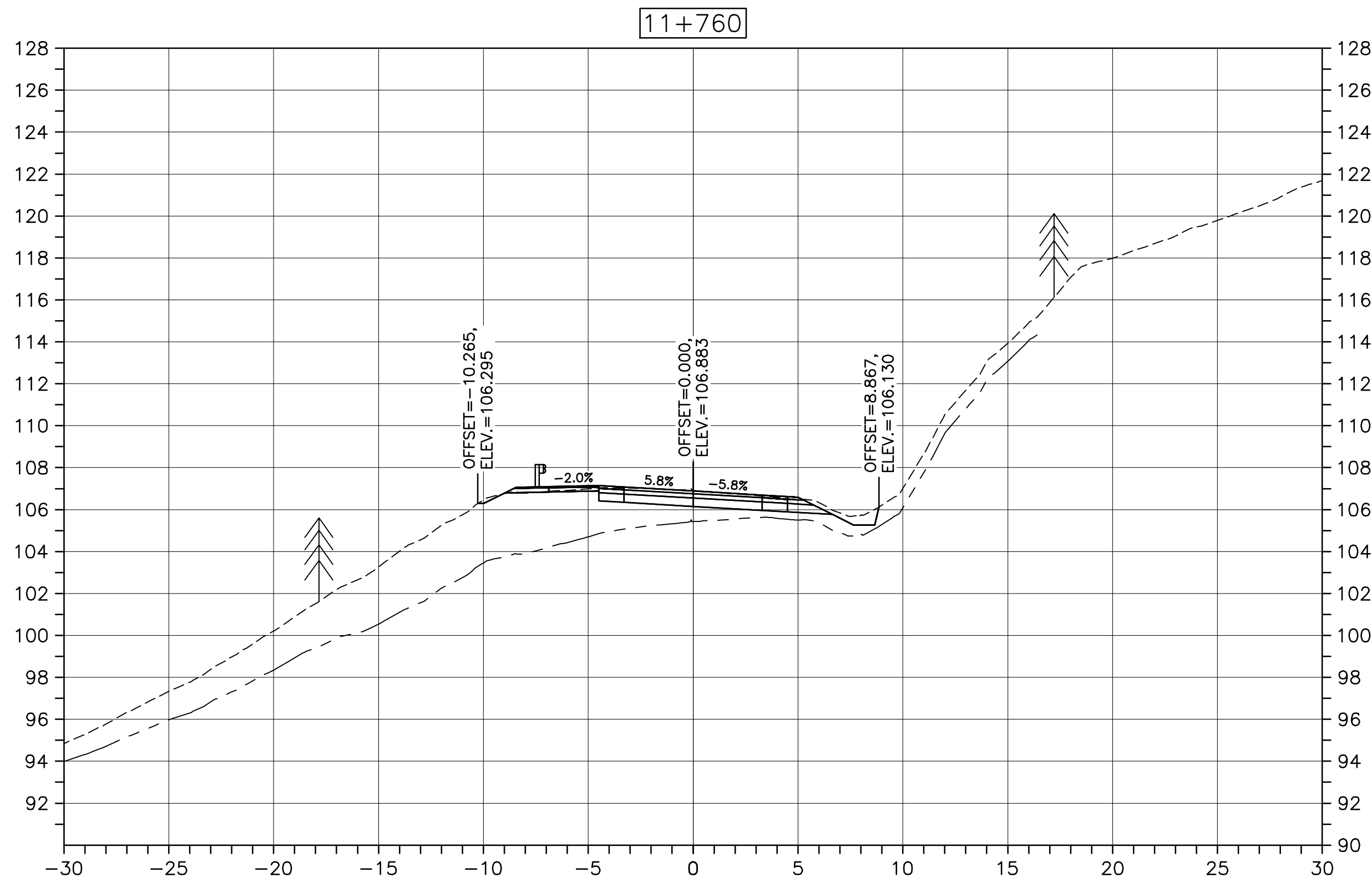
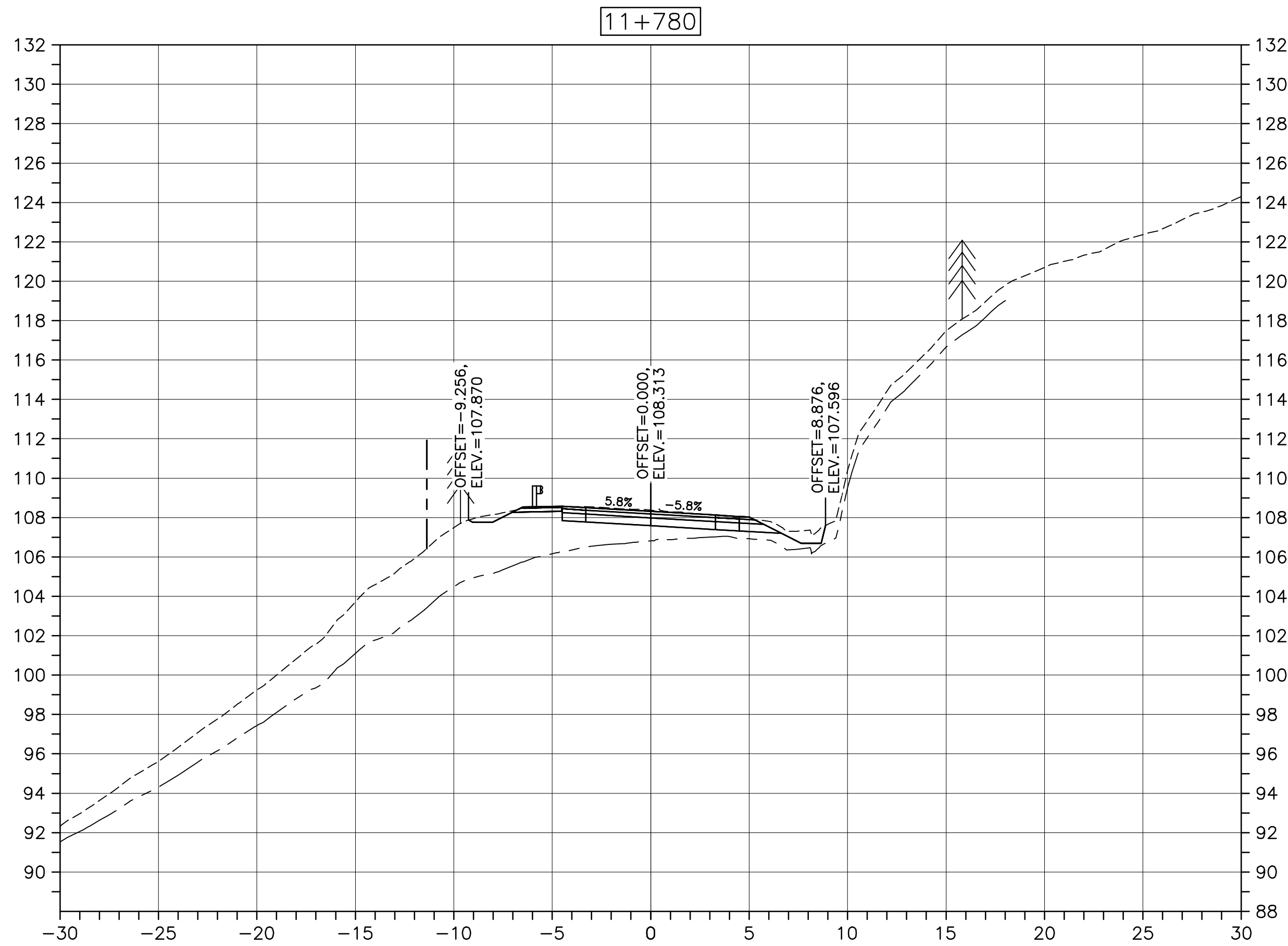
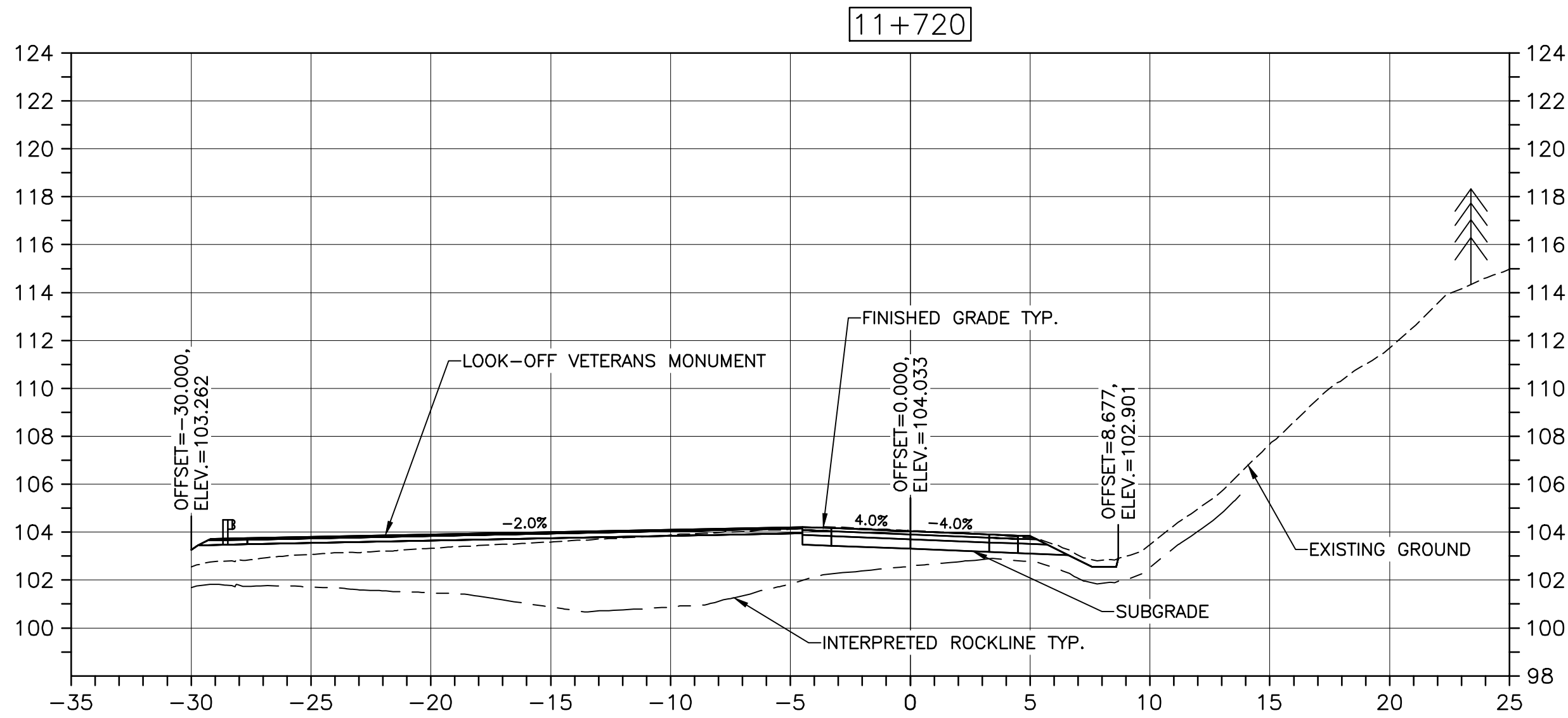
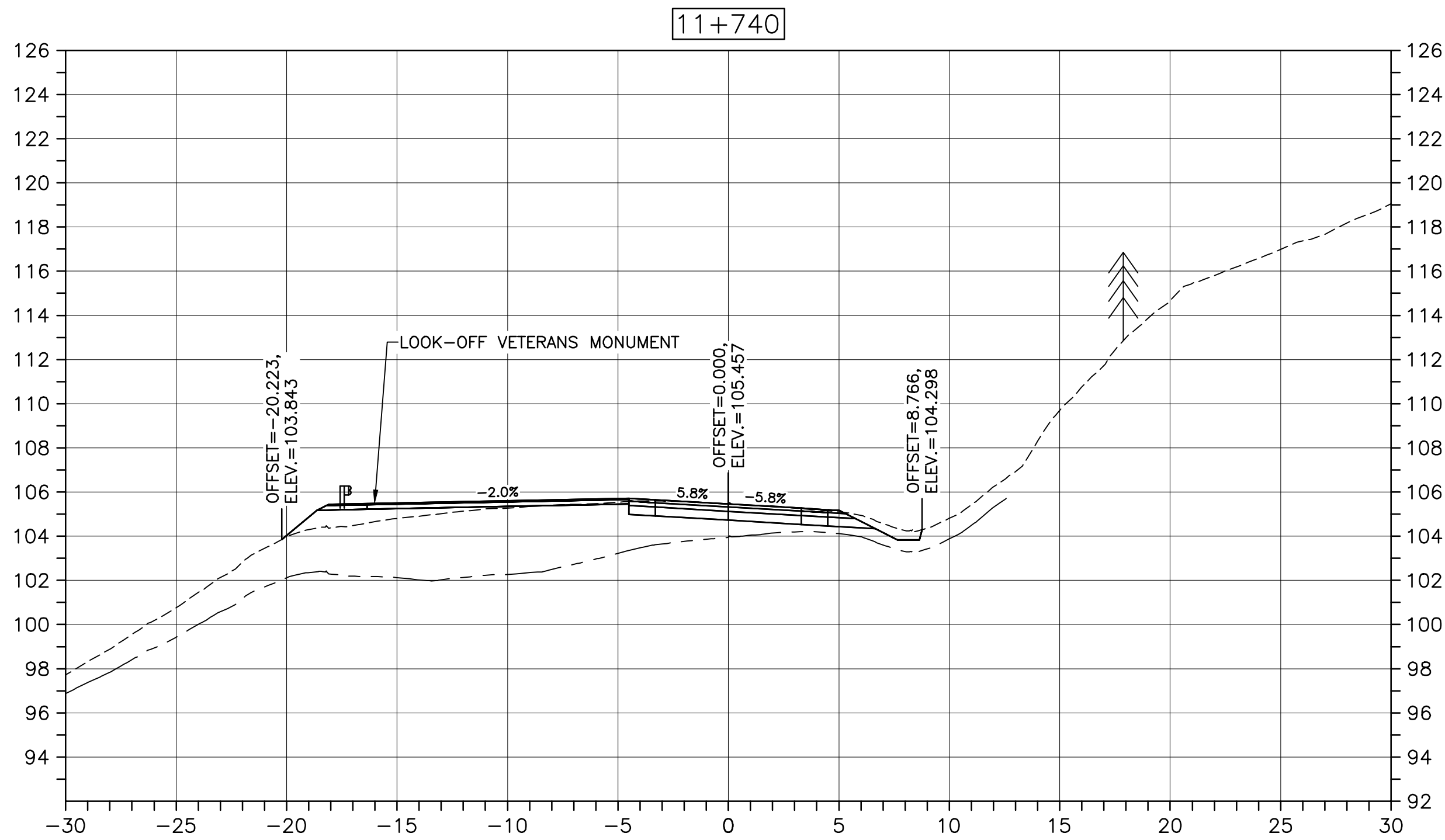
drawing dessin

DESIGN SECTIONS

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	
Tender PCA Project Manager	Soumission Administrateur de projets PCA
project number	no. du projet
1114	
drawing no.	no. du dessin
C-73	

U:\133348023_PCA_671\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-771.dwg

PWGSC A1 (2004)



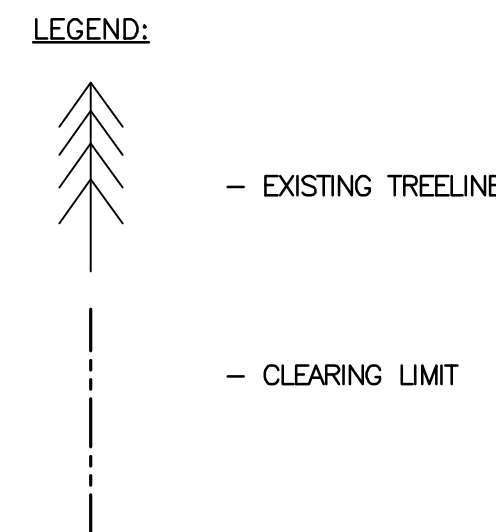
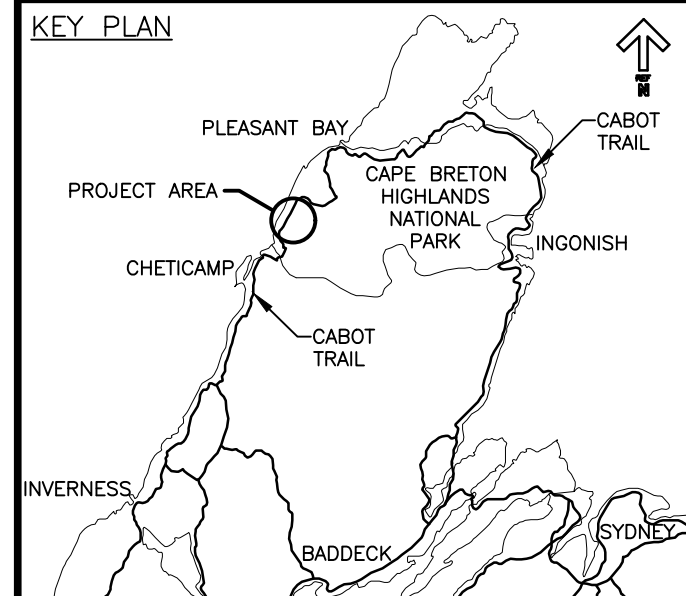
CROSS SECTIONS

SCALE: 1:200

0m 5m 10m 15m 20m 25m



Parks Canada



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project project

**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

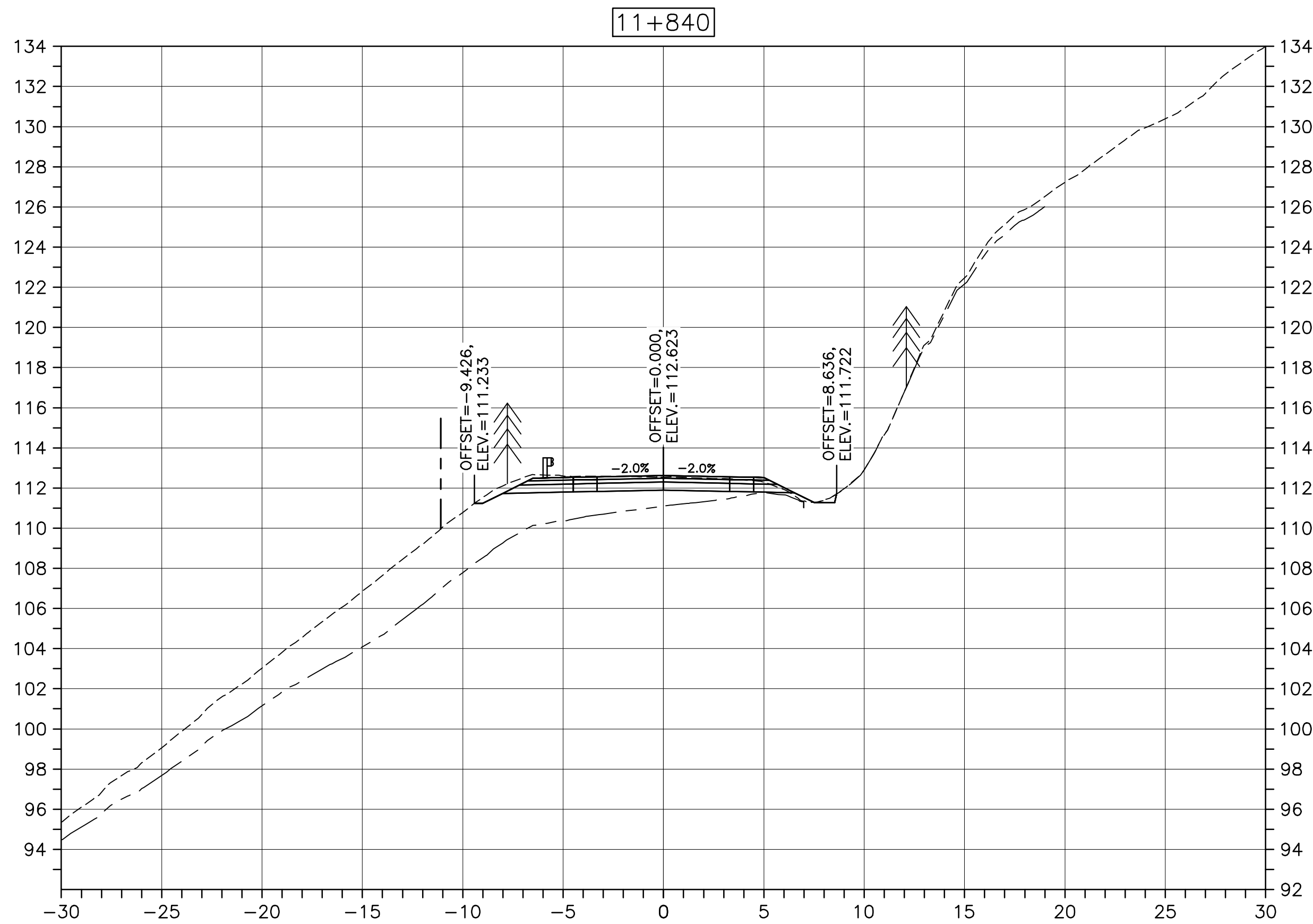
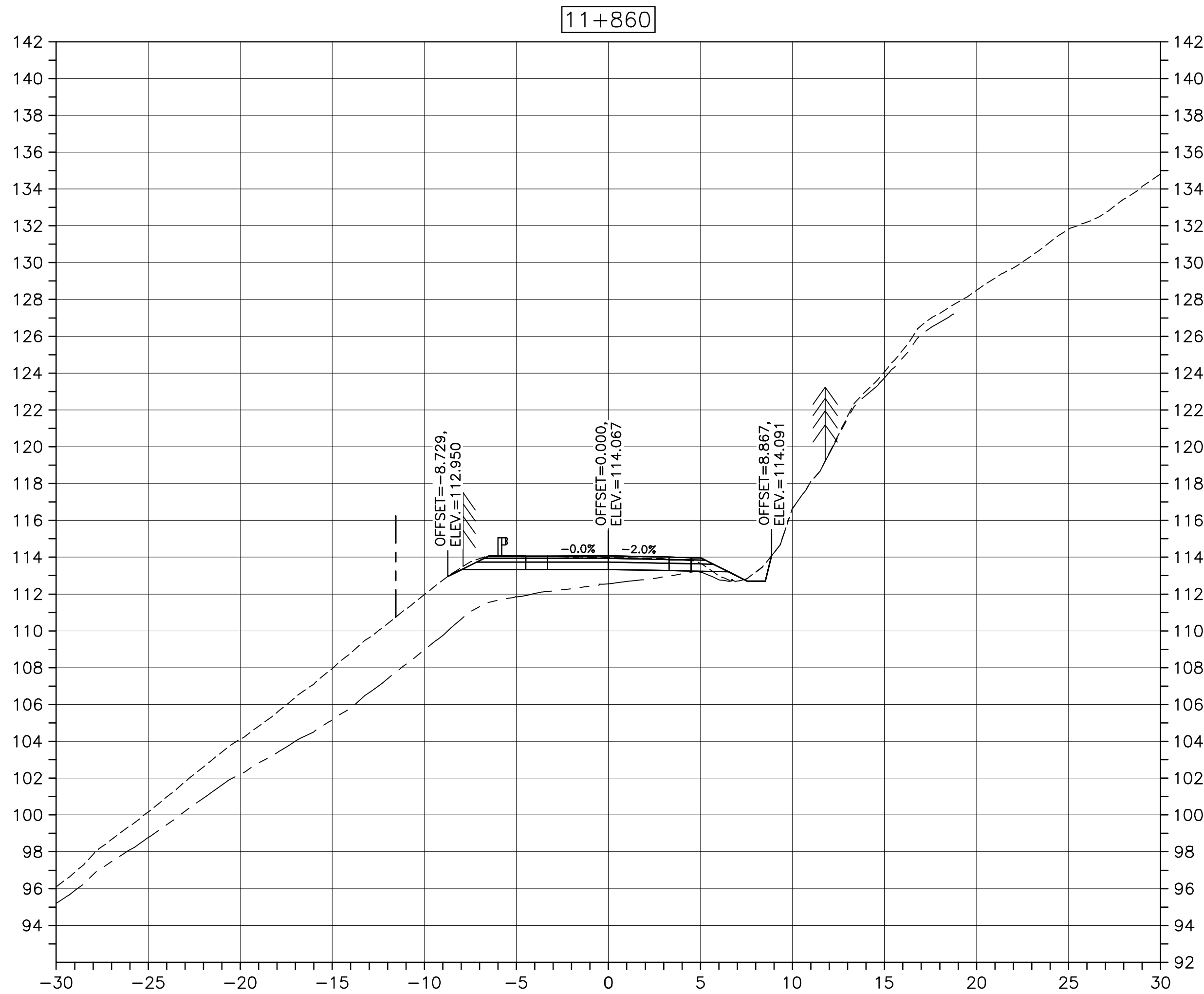
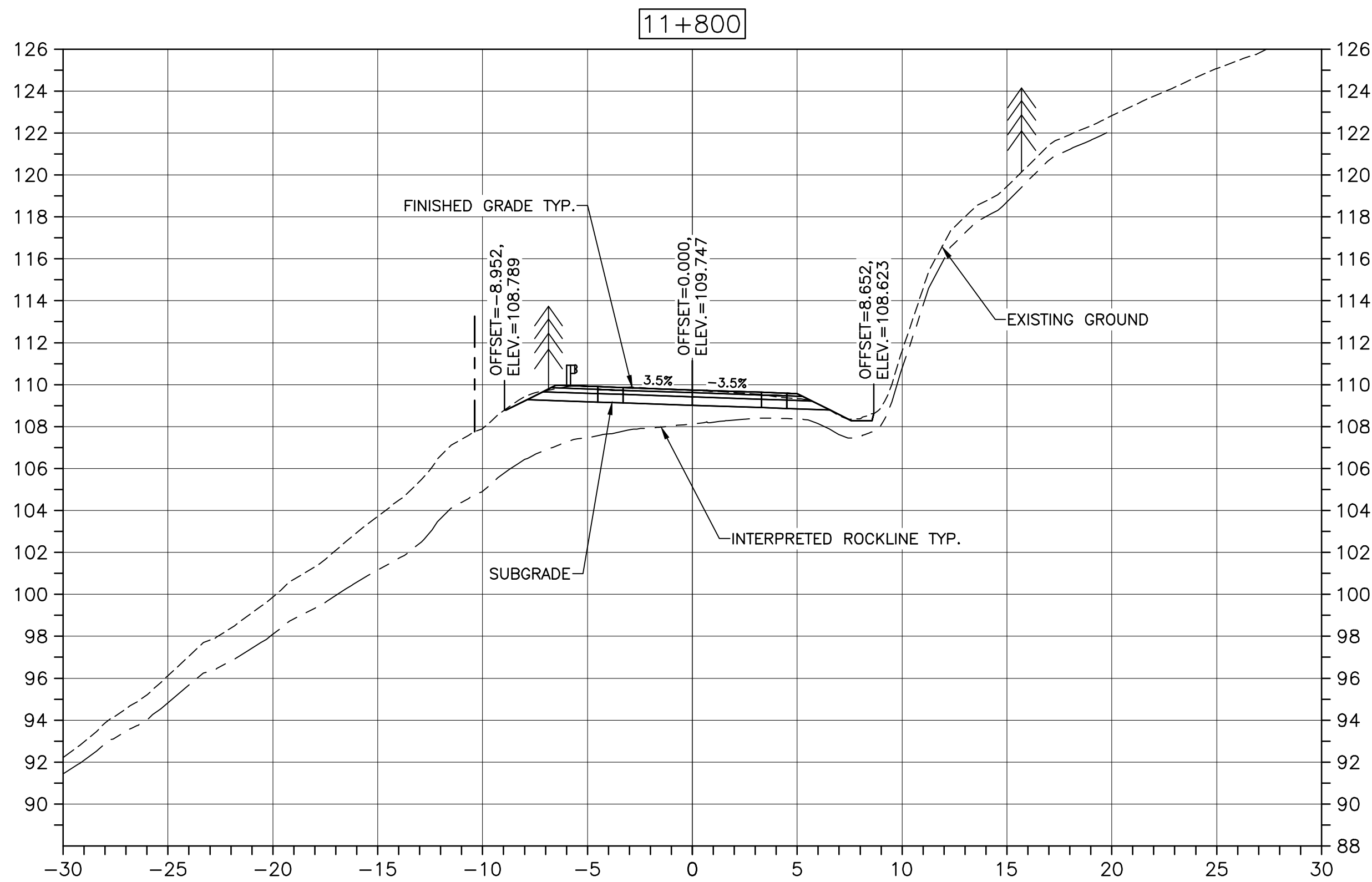
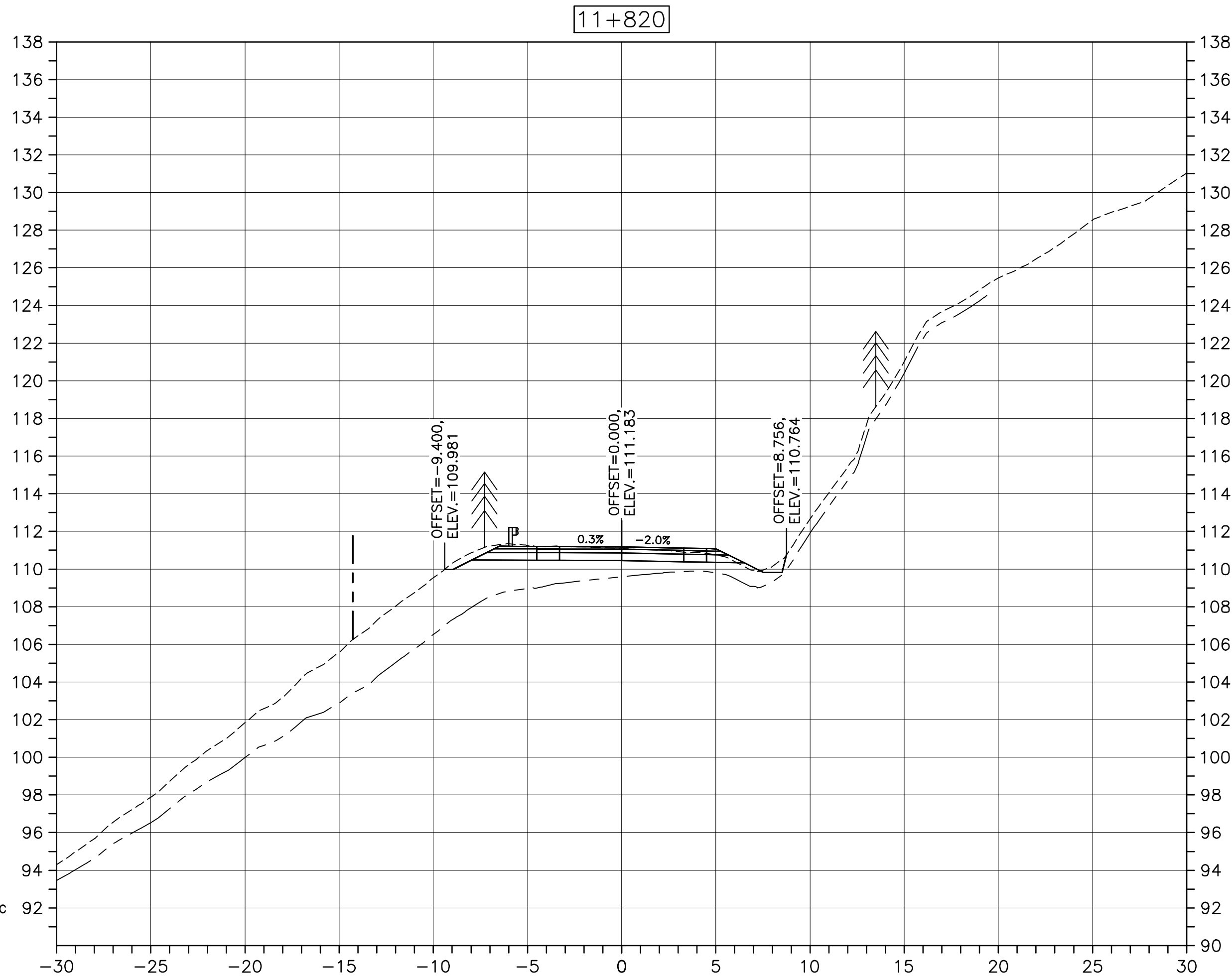
DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		FEB. 28, 2020
Administrateur de projets PCA		
project number		no. du projet
	1114	
drawing no.		no. du dessin
	C-74	

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-771.dwg

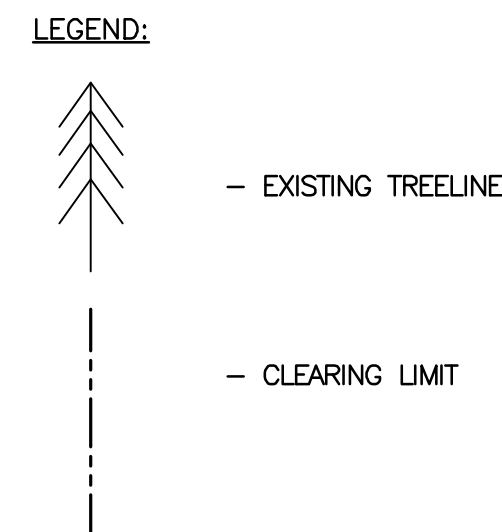
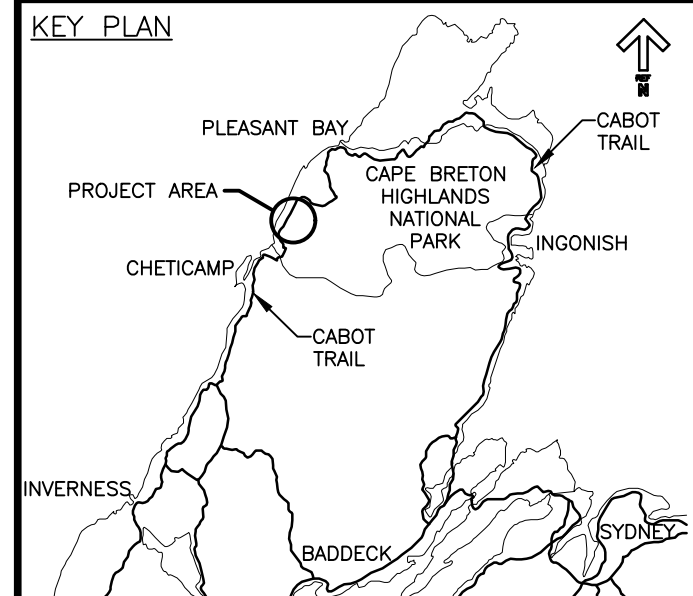
PWGSC A1 (2004)



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m



Parks Canada Parcs Canada



0	ISSUED FOR TENDER	FEB. 28, 2020
revisions		date

project projet
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

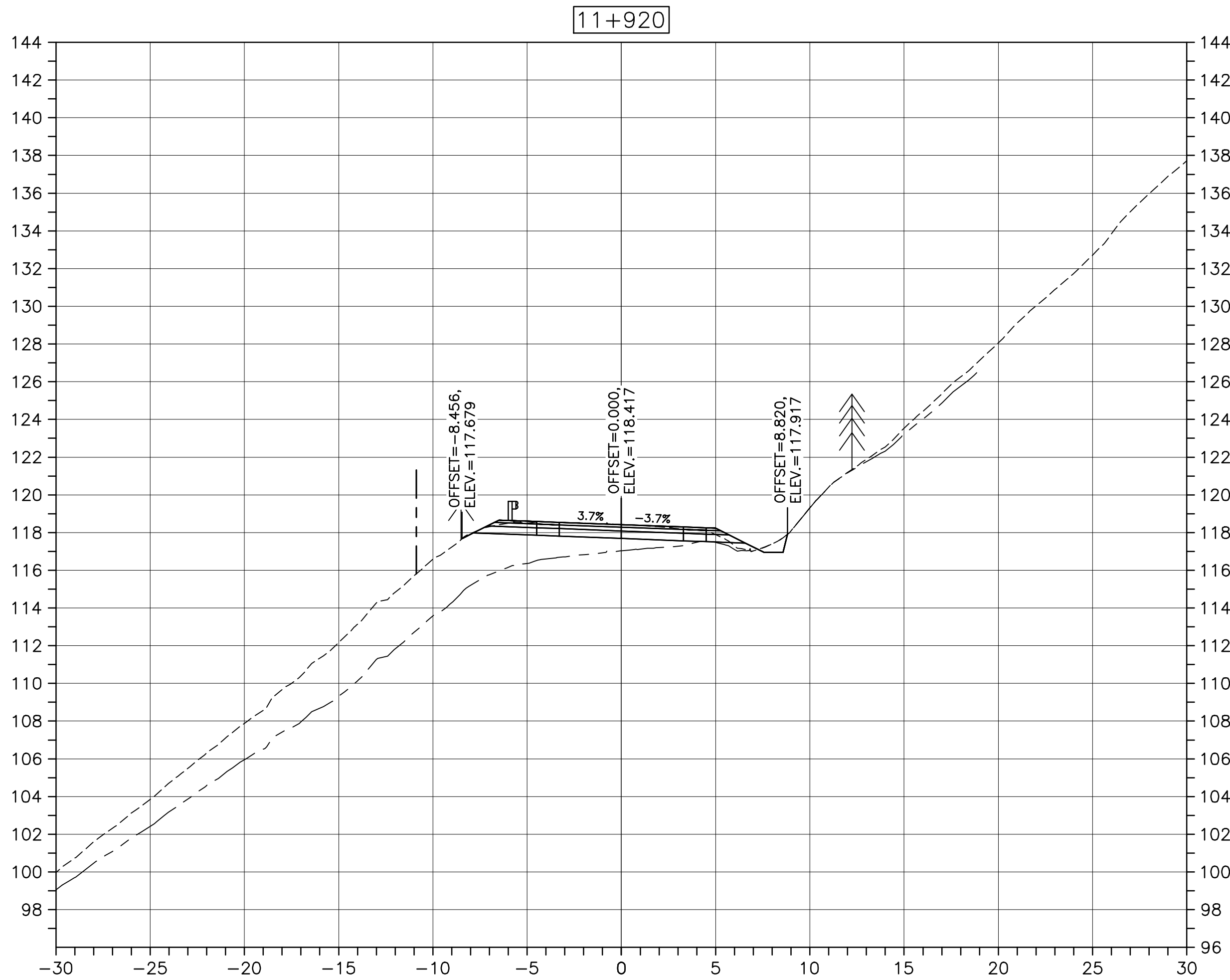
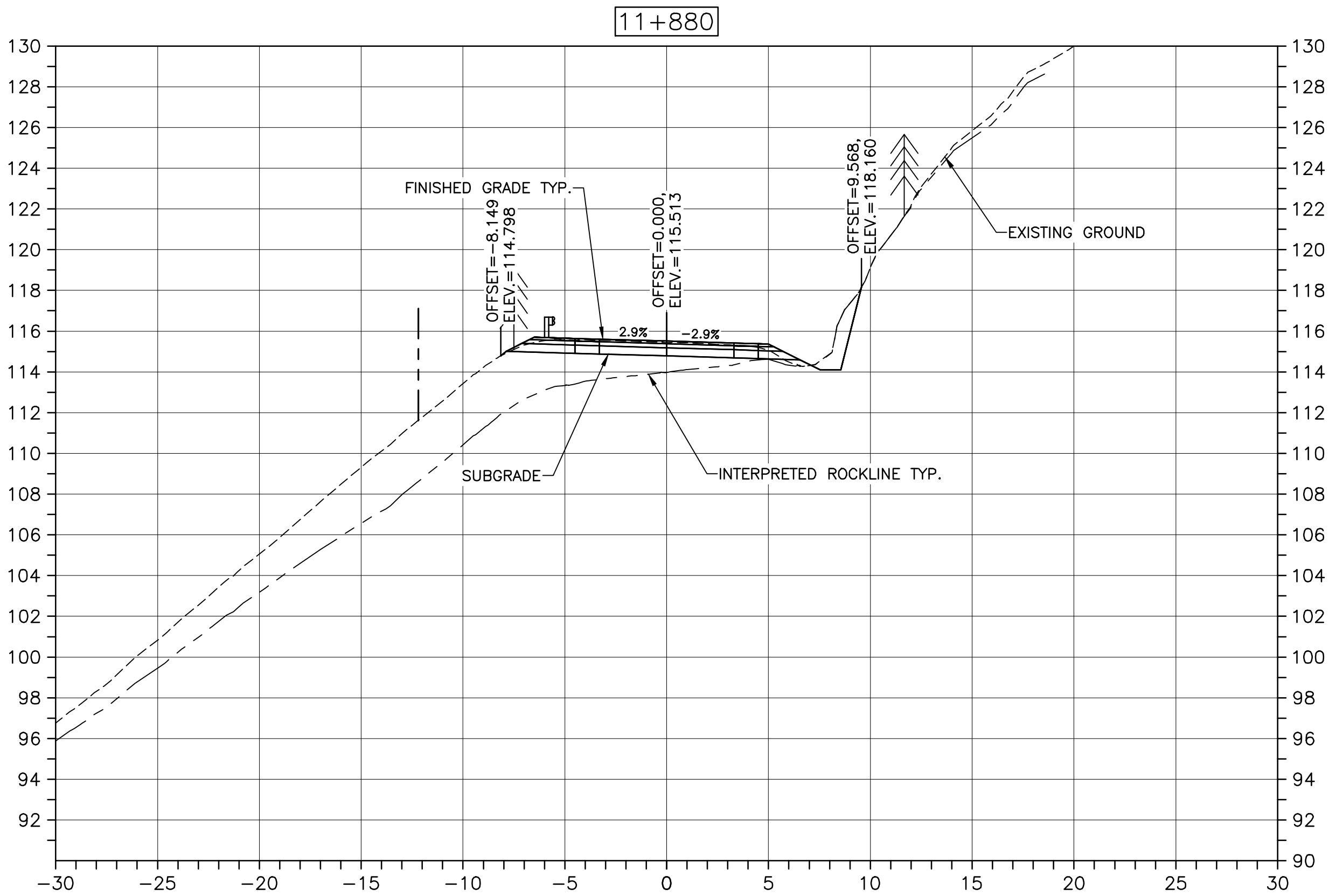
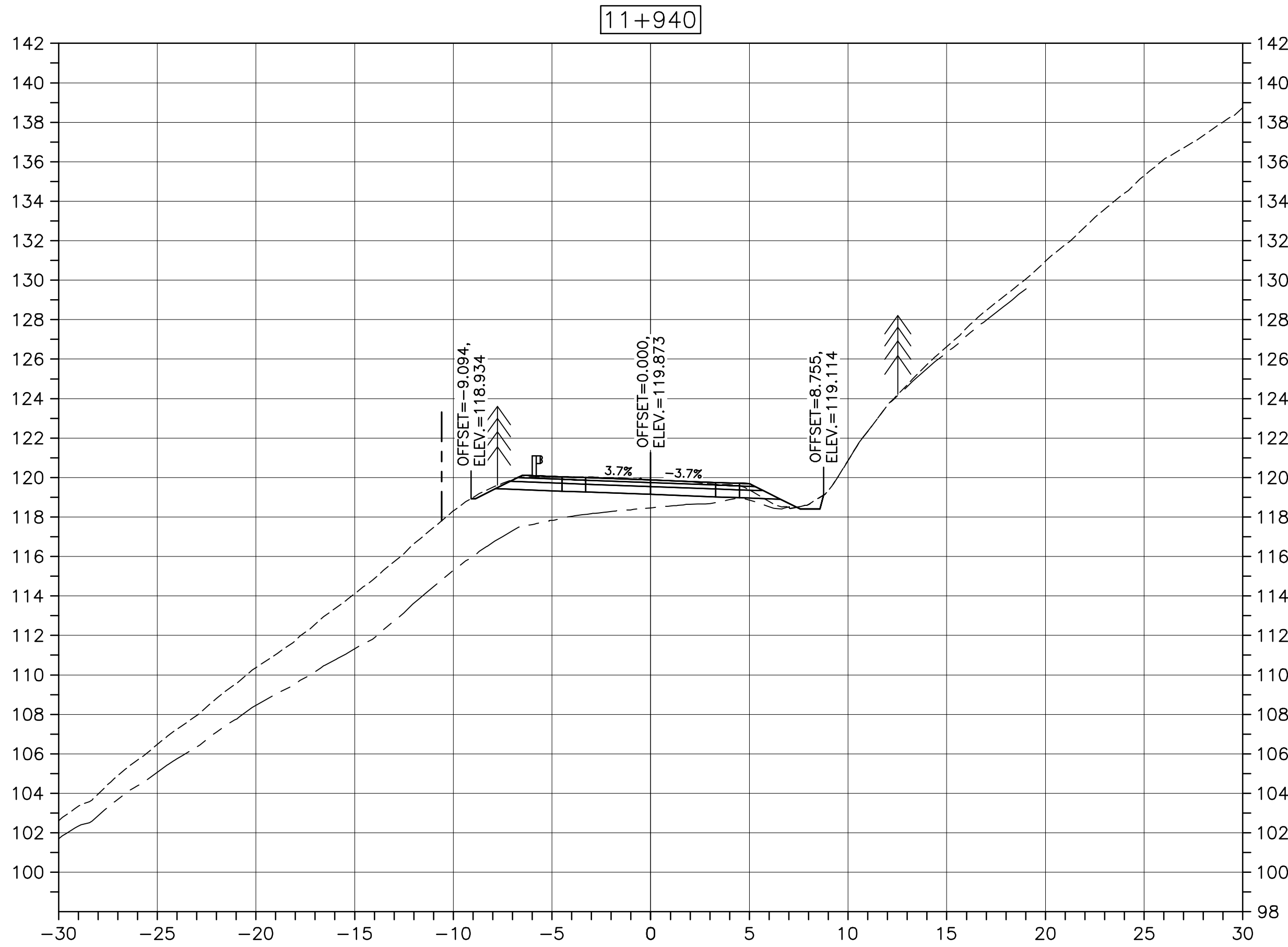
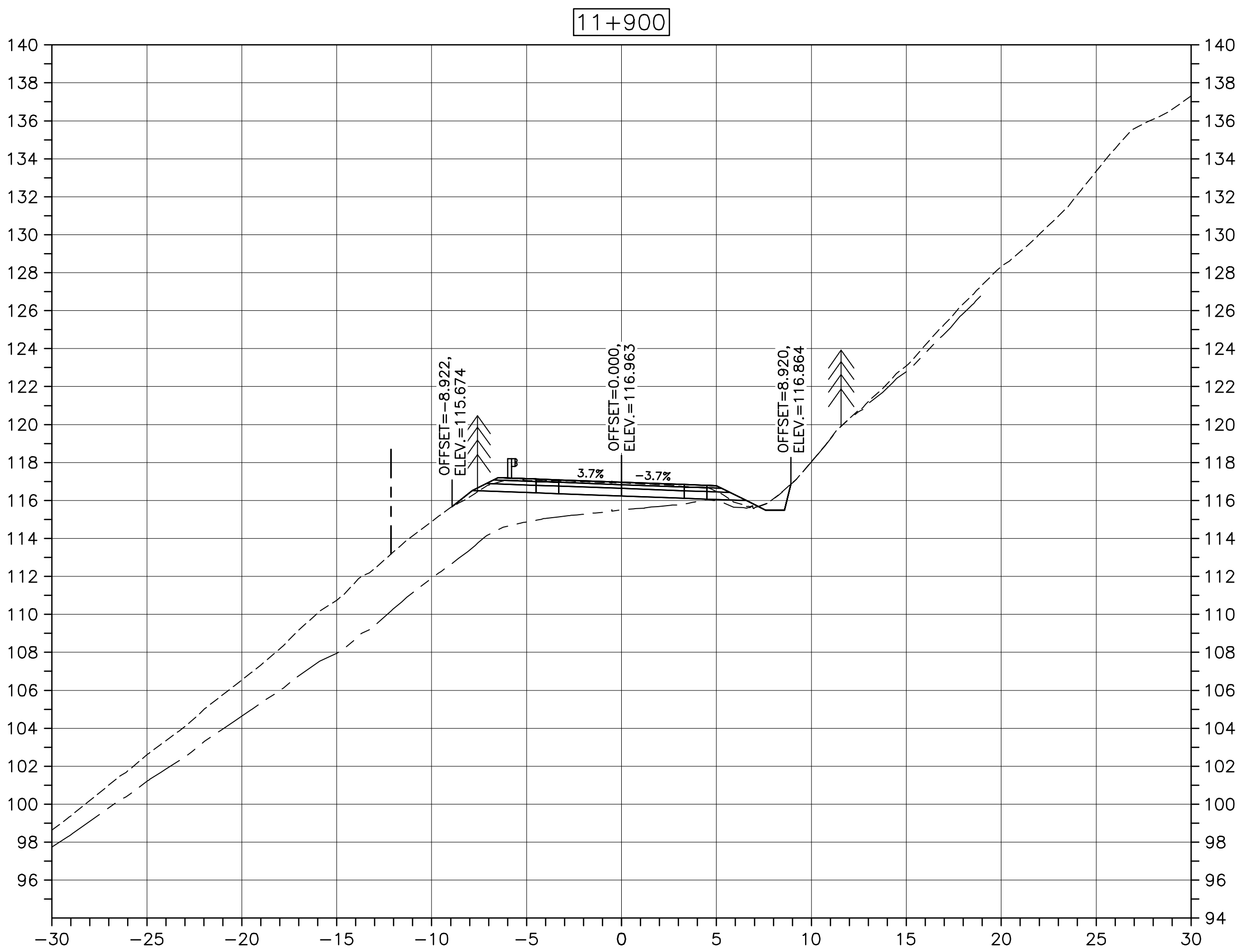
drawing dessin

DESIGN SECTIONS

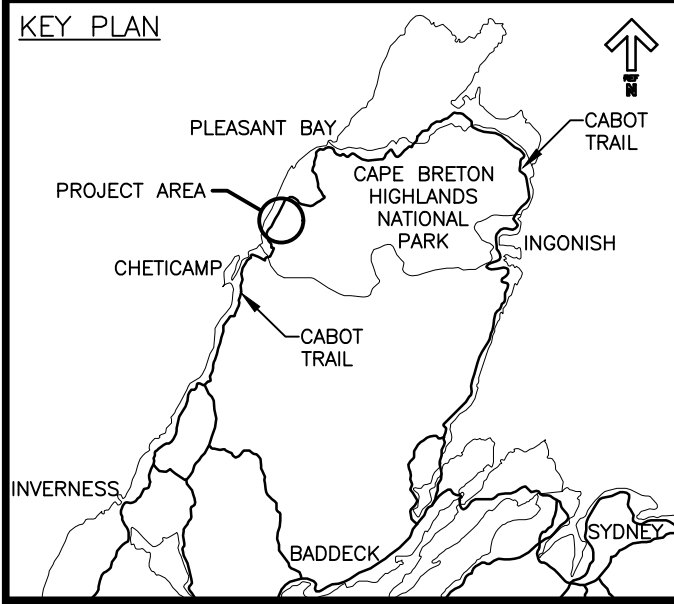
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		FEB. 28, 2020
Administrateur de projets PCA		
project number		no. du projet
	1114	
drawing no.		no. du dessin
	C-75	

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-771.dwg
PWGSC A1 (2004)



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m



LEGEND:
EXISTING TREELINE
CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project
CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

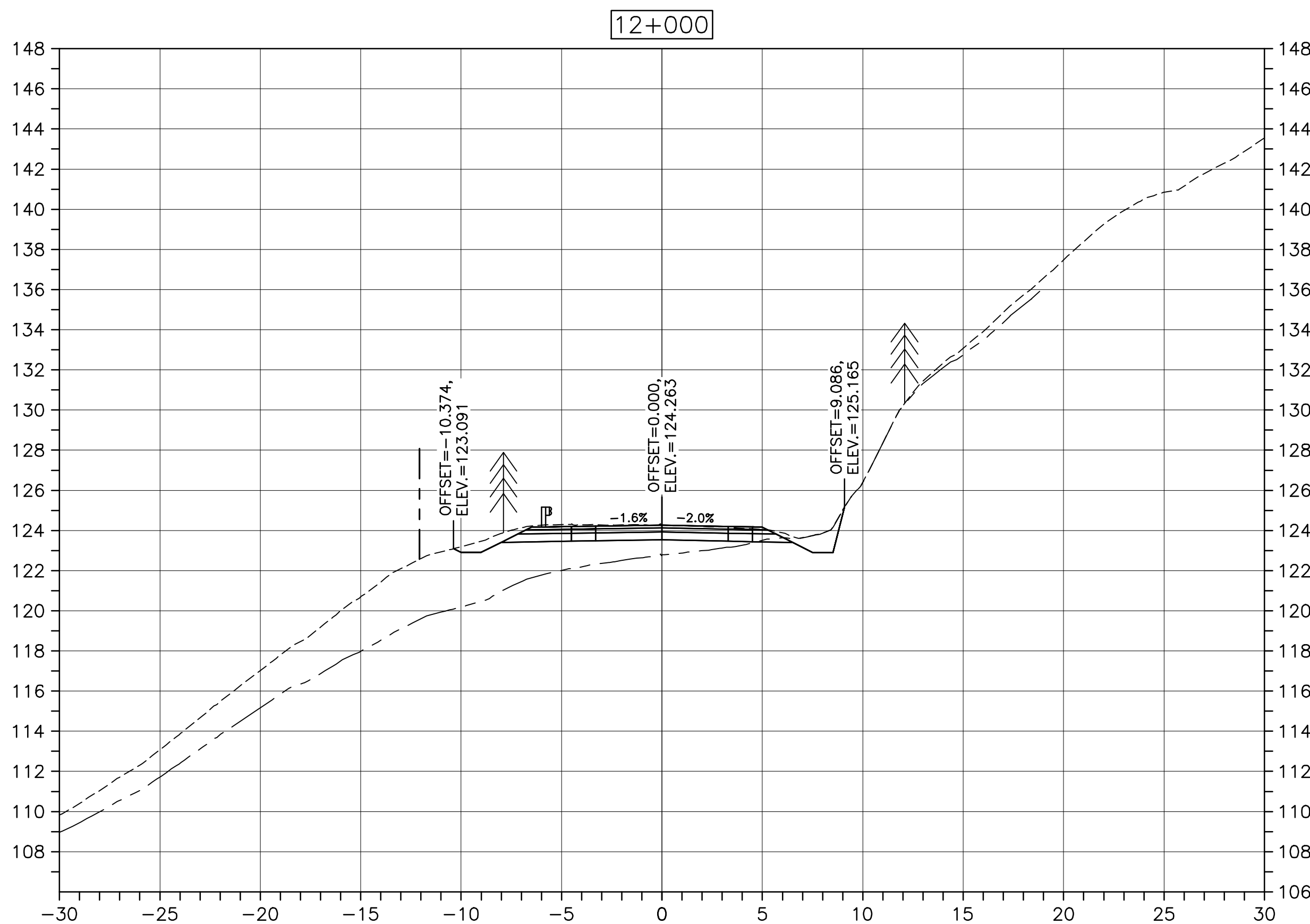
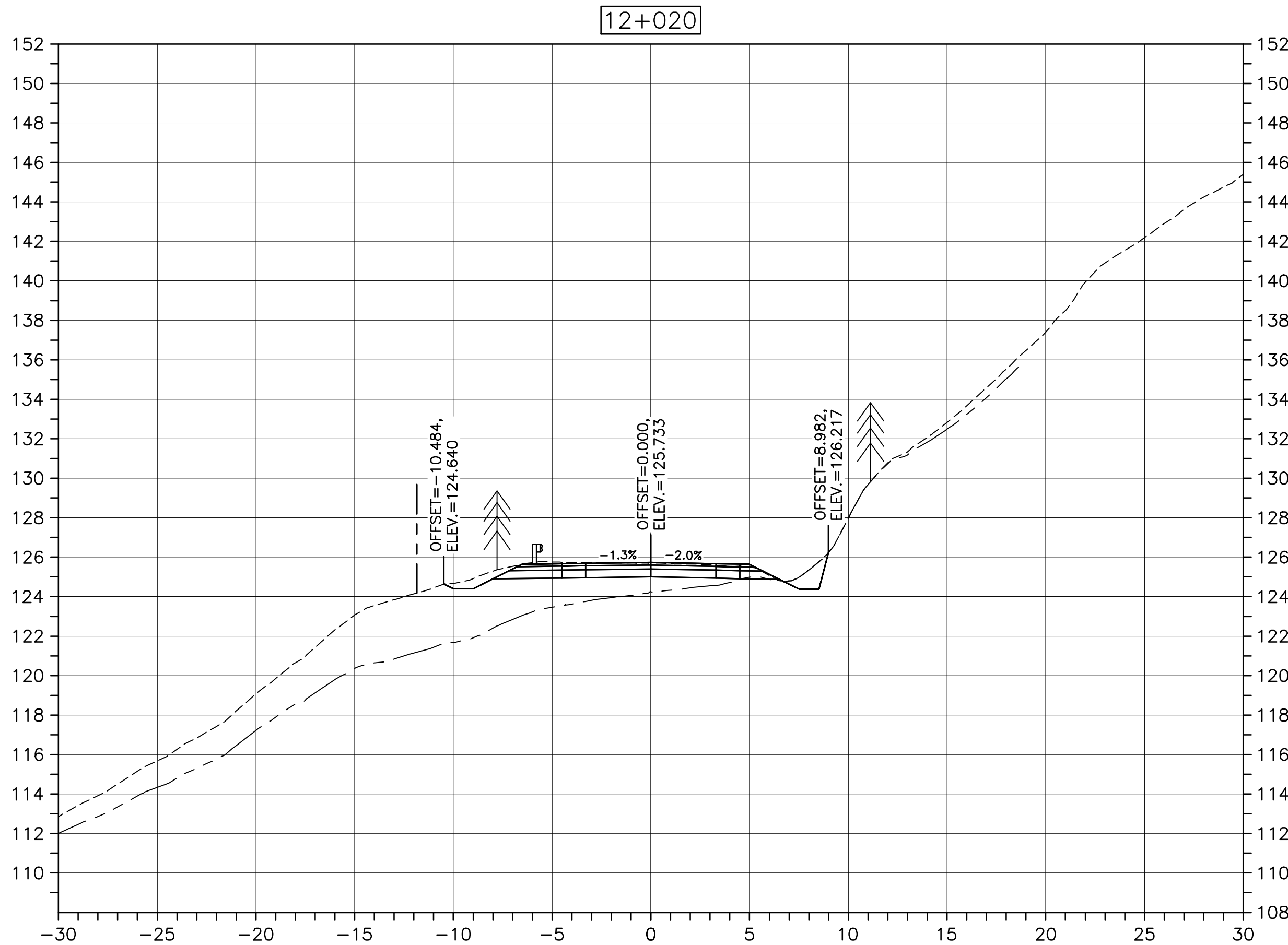
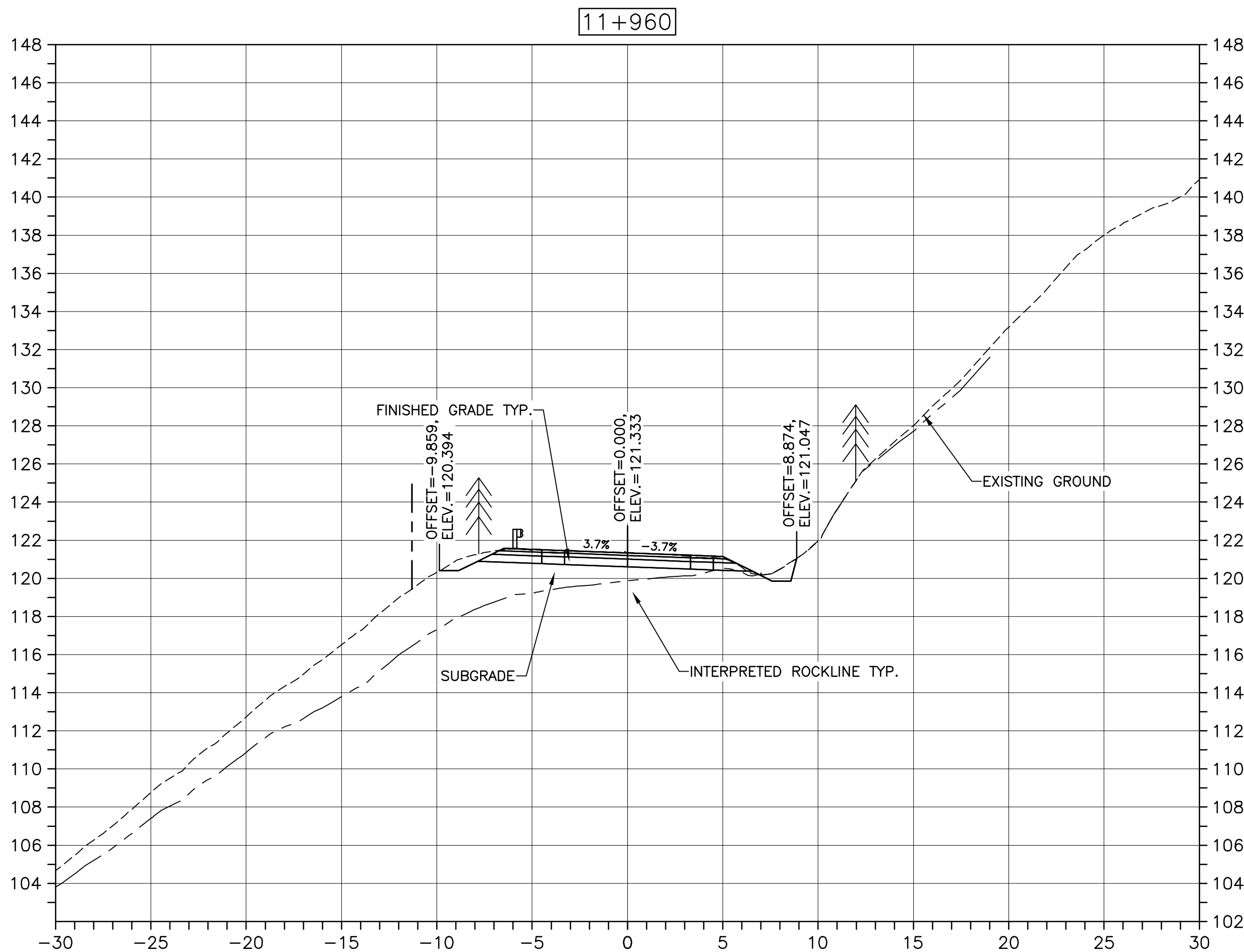
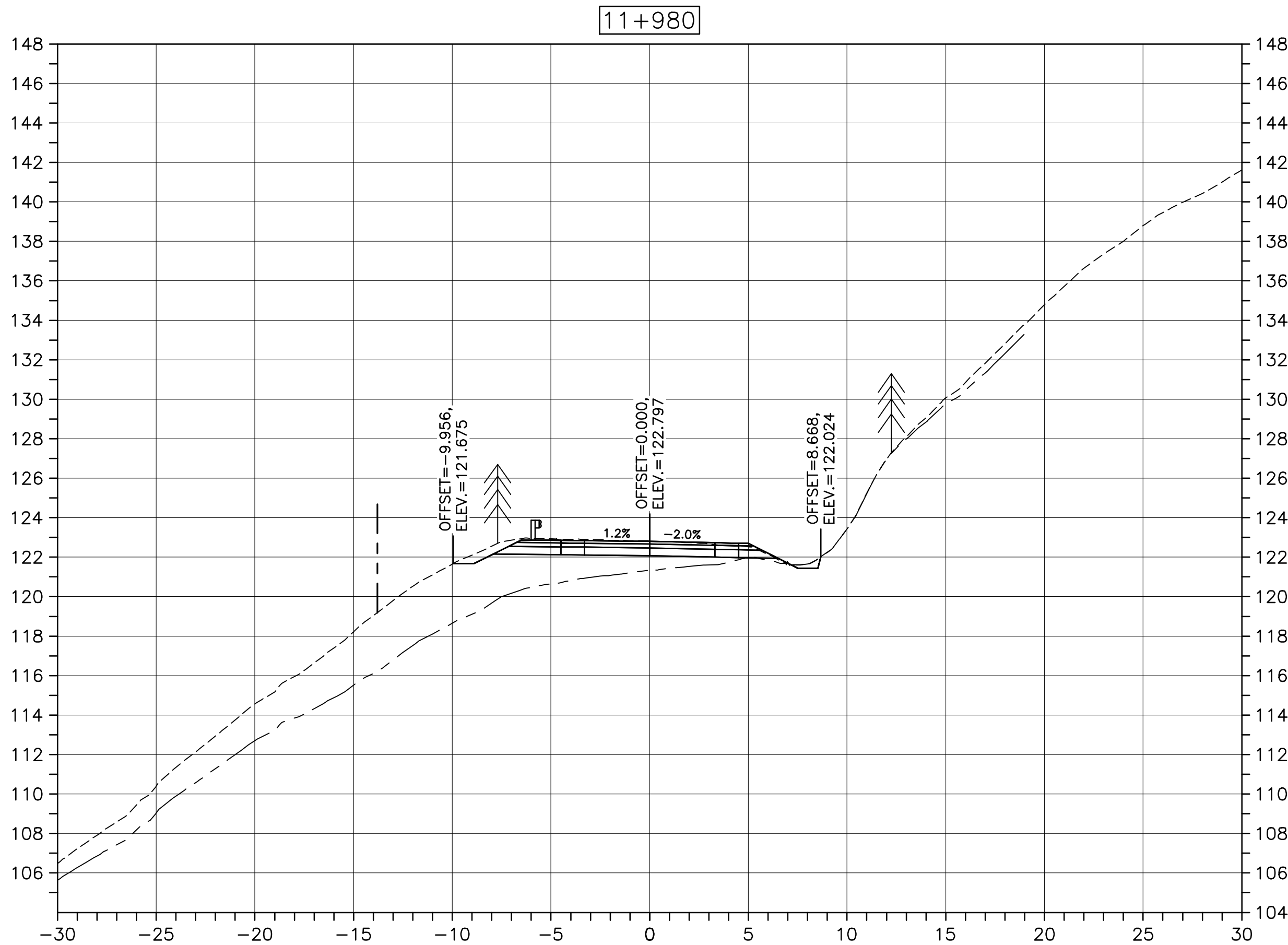
drawing
dessin

DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	1114	
drawing no.		no. du dessin
	C-76	

U:\133348023_PCA_67\04_drawings\133348023 KM_0.0 TO 11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-771.dwg

PWGSC A1 (2004)



Parks Canada

KEY PLAN

LEGEND:

- EXISTING TREELINE
- CLEARING LIMIT

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	

**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing	dessin
---------	--------

DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020	
Administrateur de projets PCA		
project number	no. du projet	

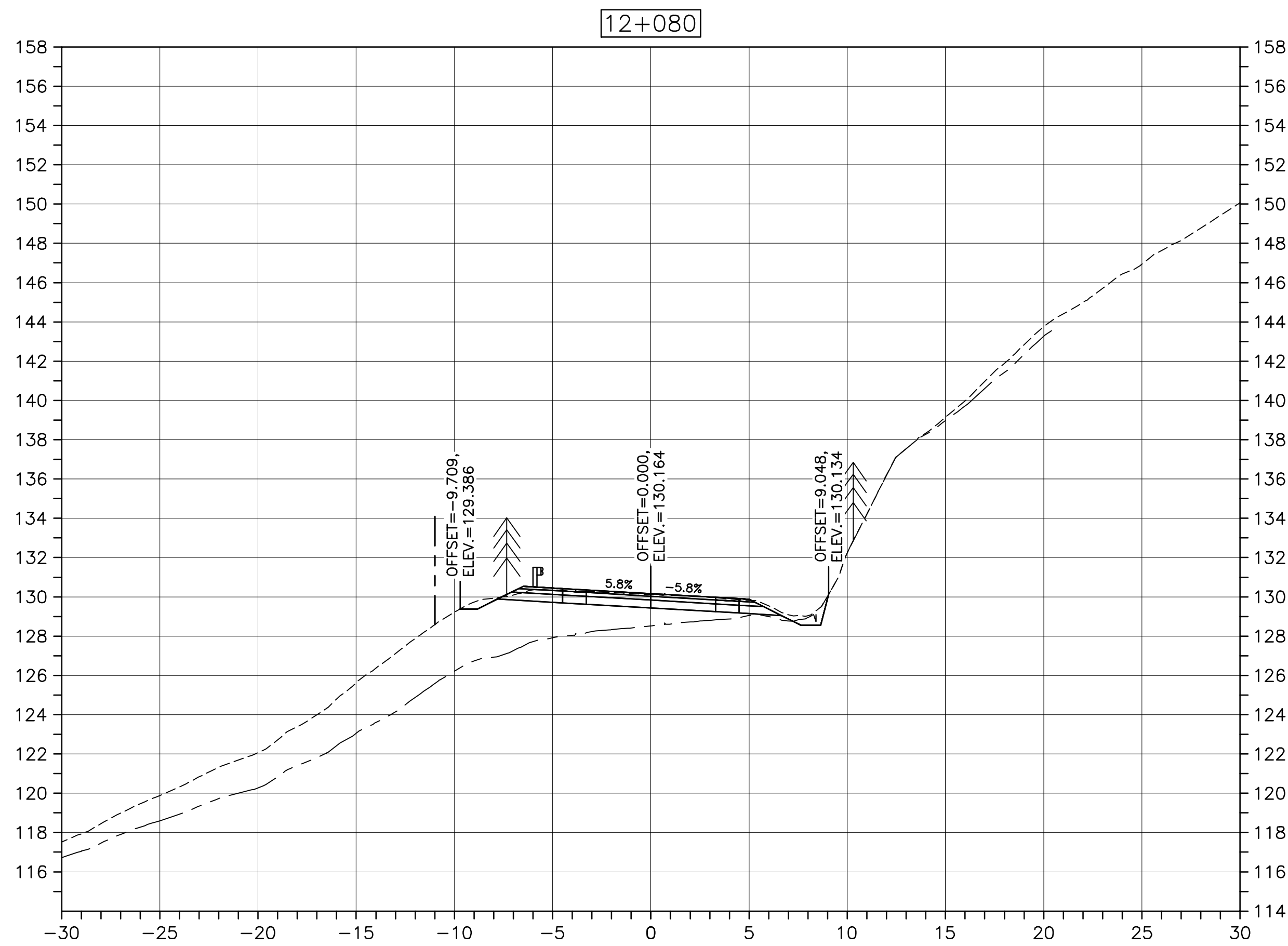
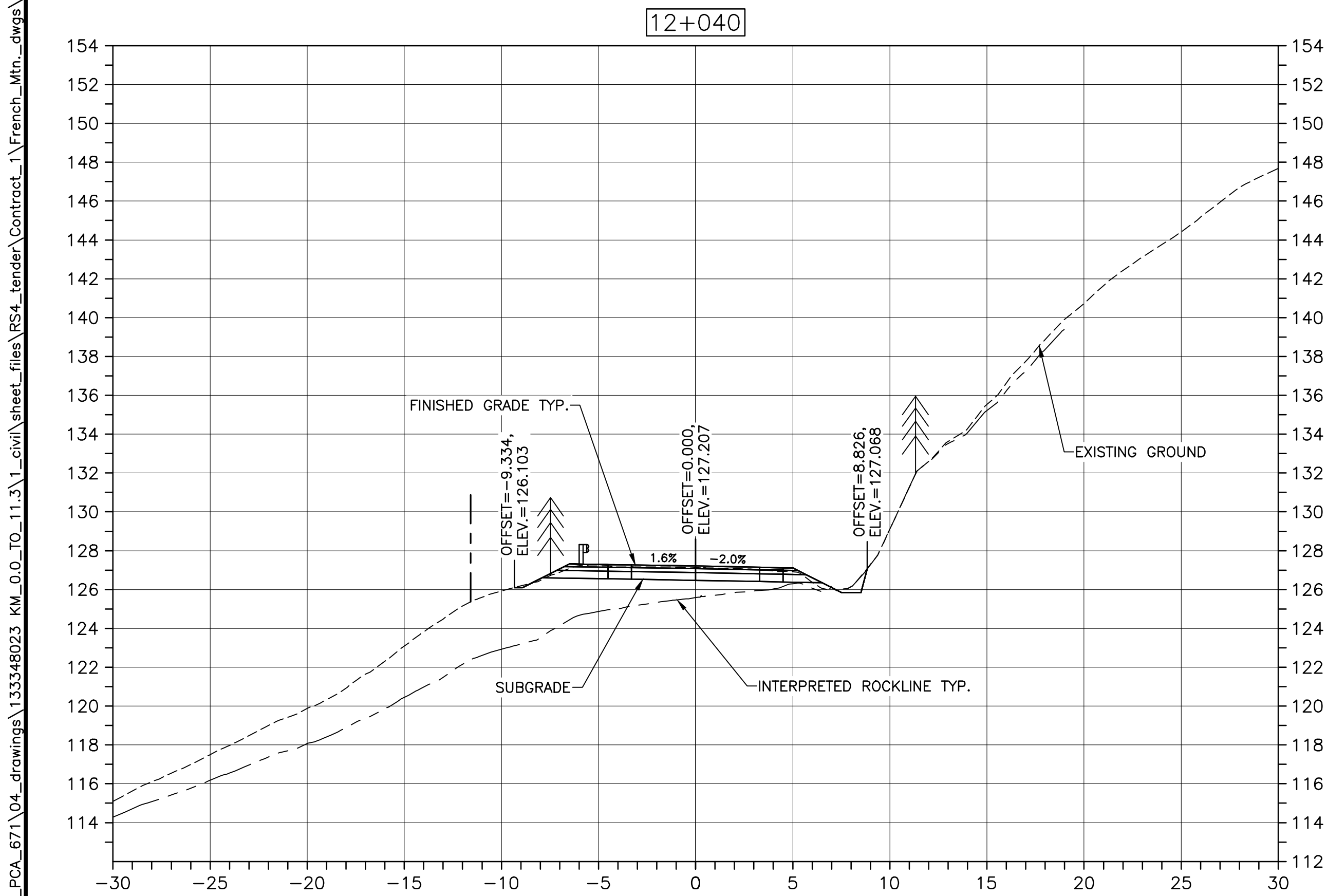
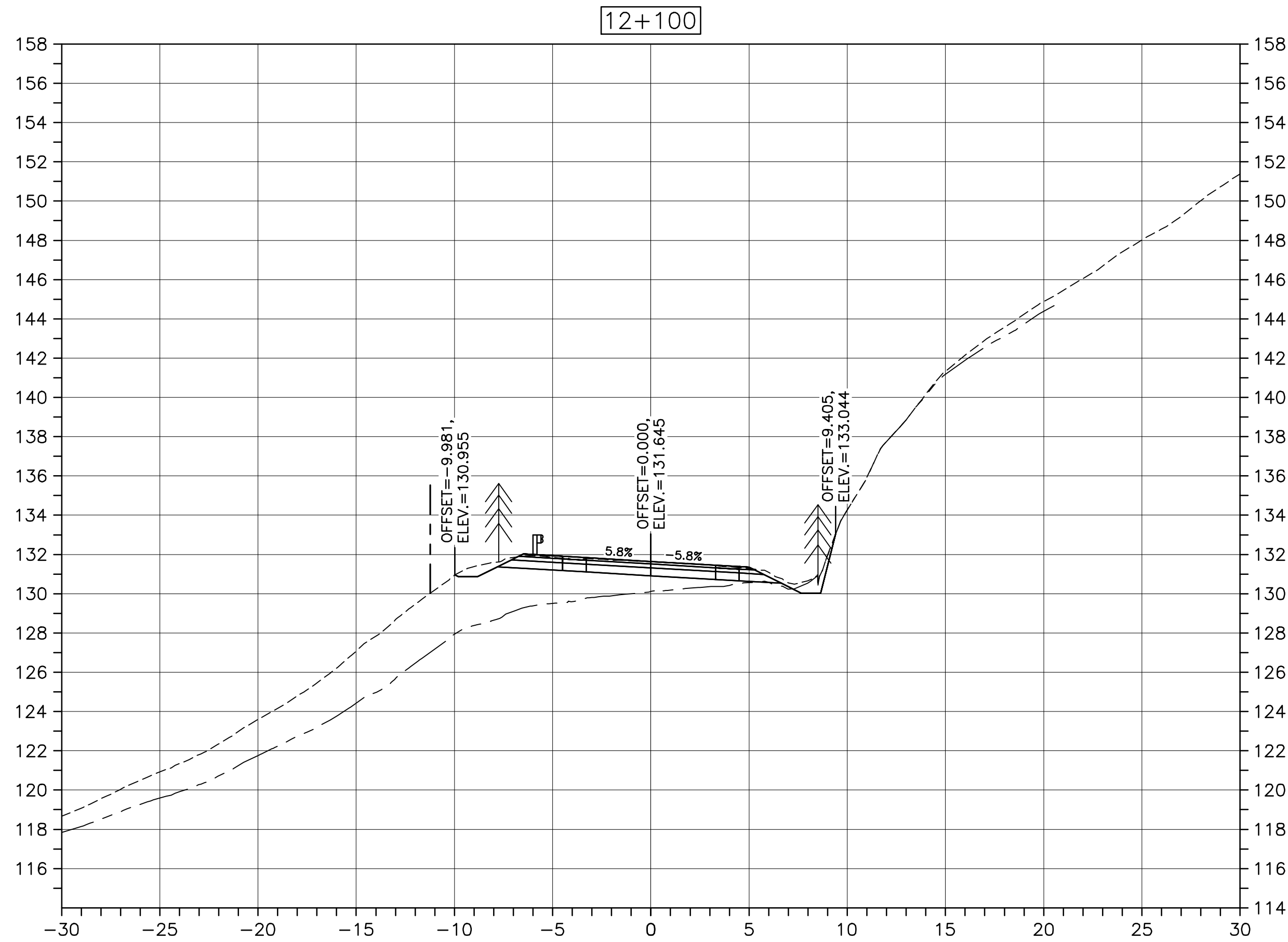
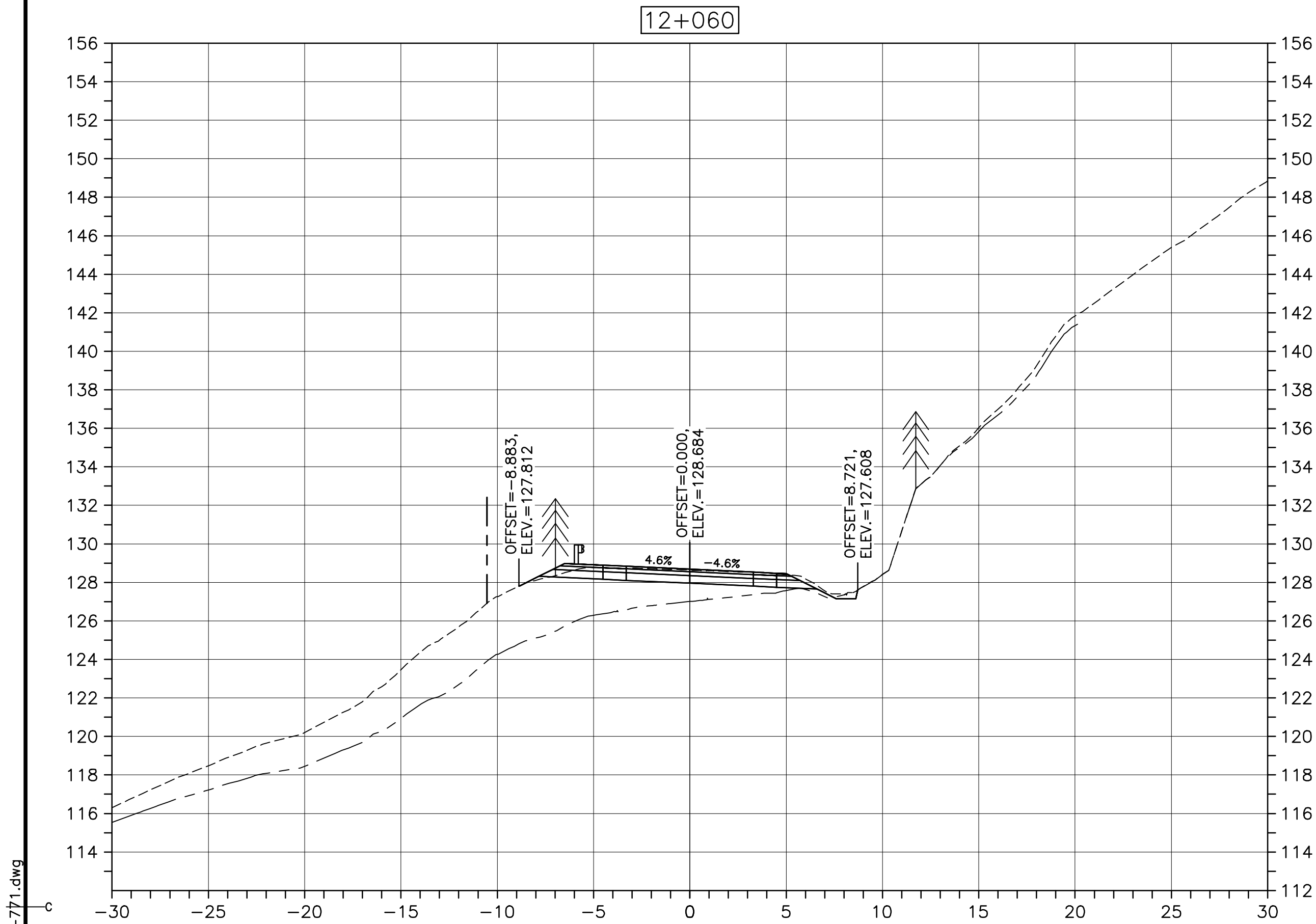
1114

drawing no.	no. du dessin
-------------	---------------

C-77

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\French_Mtn_dwg\473360-771.dwg



Parks CanadaParcs Canada

KEY PLAN

LEGEND:

- EXISTING TREELINE
- CLEARING LIMIT

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS NATIONAL PARK

drawing	dessin
---------	--------

DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet

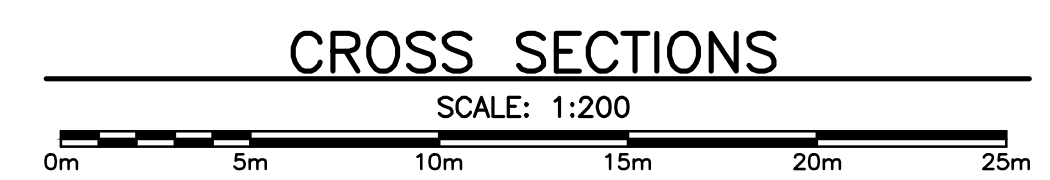
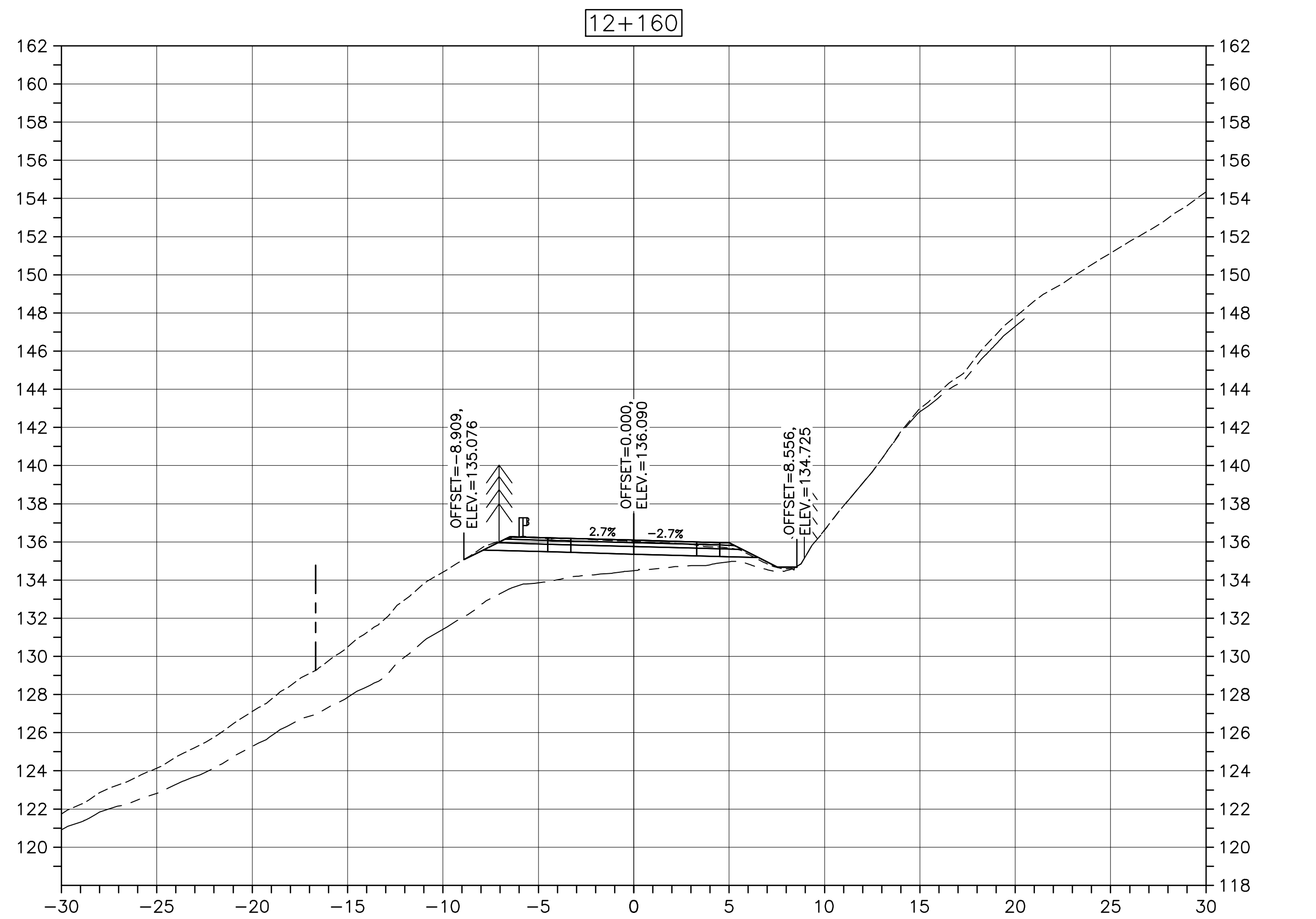
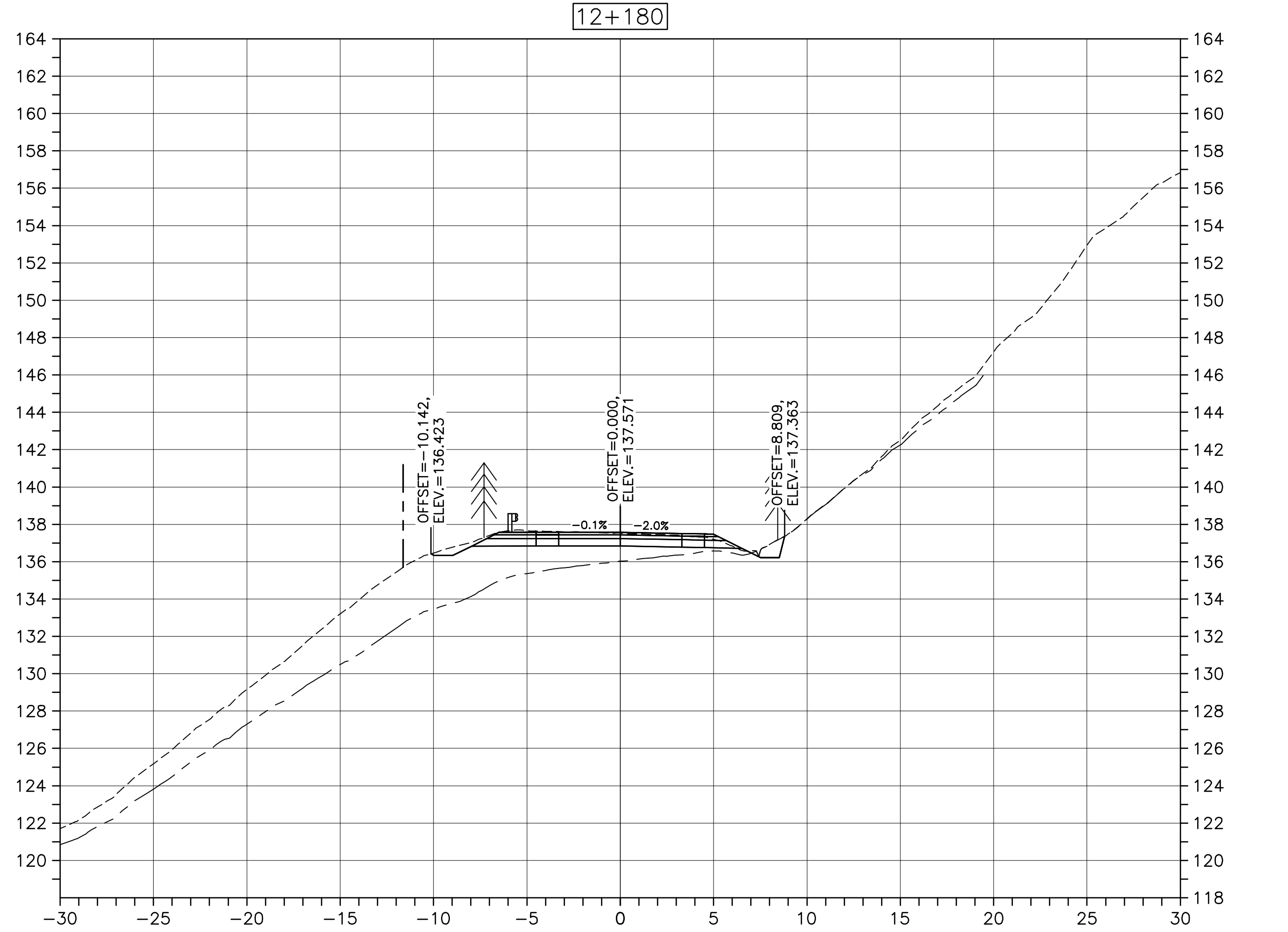
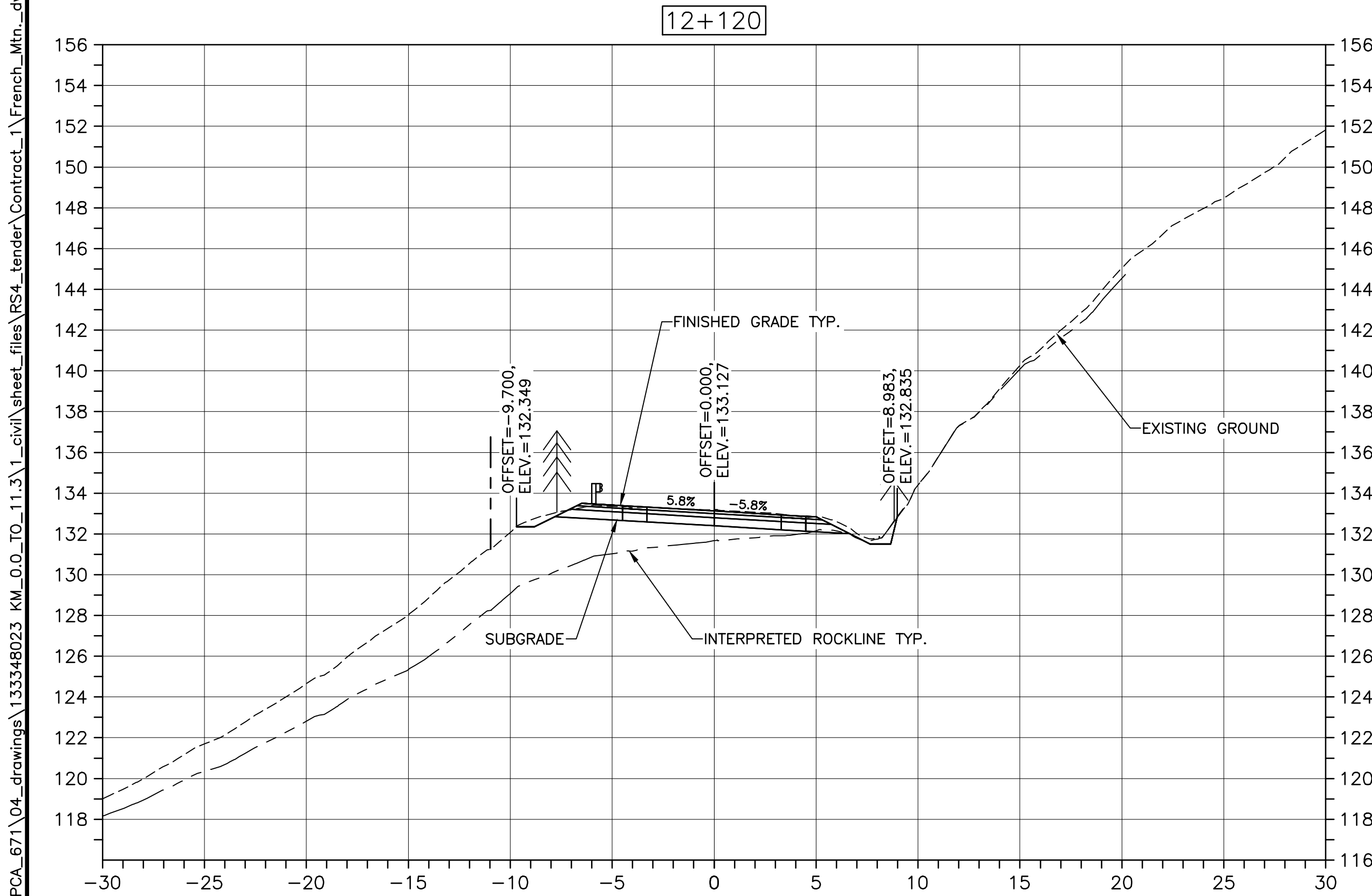
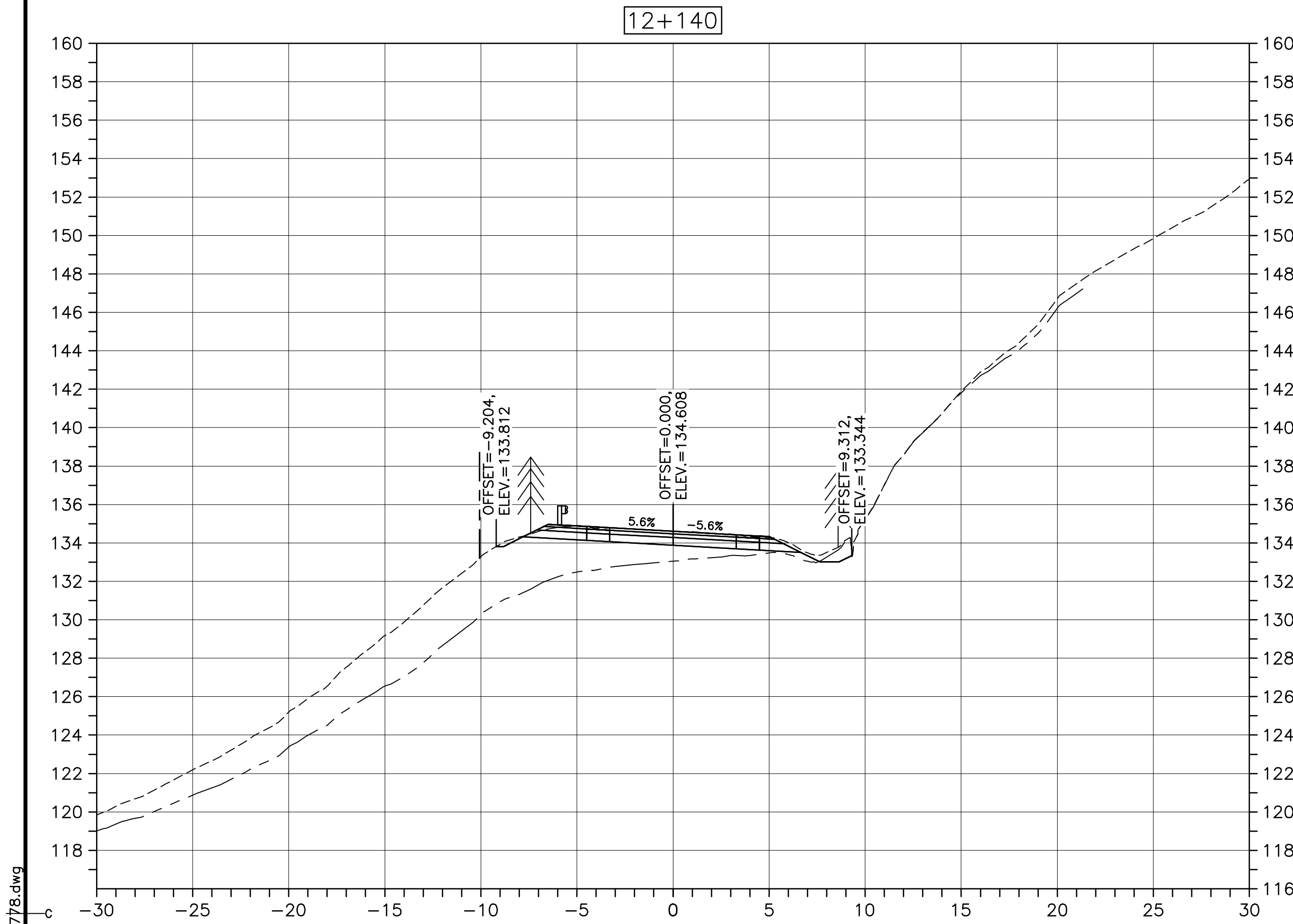
1114

drawing no.	no. du dessin
-------------	---------------

C-78

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\473360-778.dwg



Parks Canada

KEY PLAN

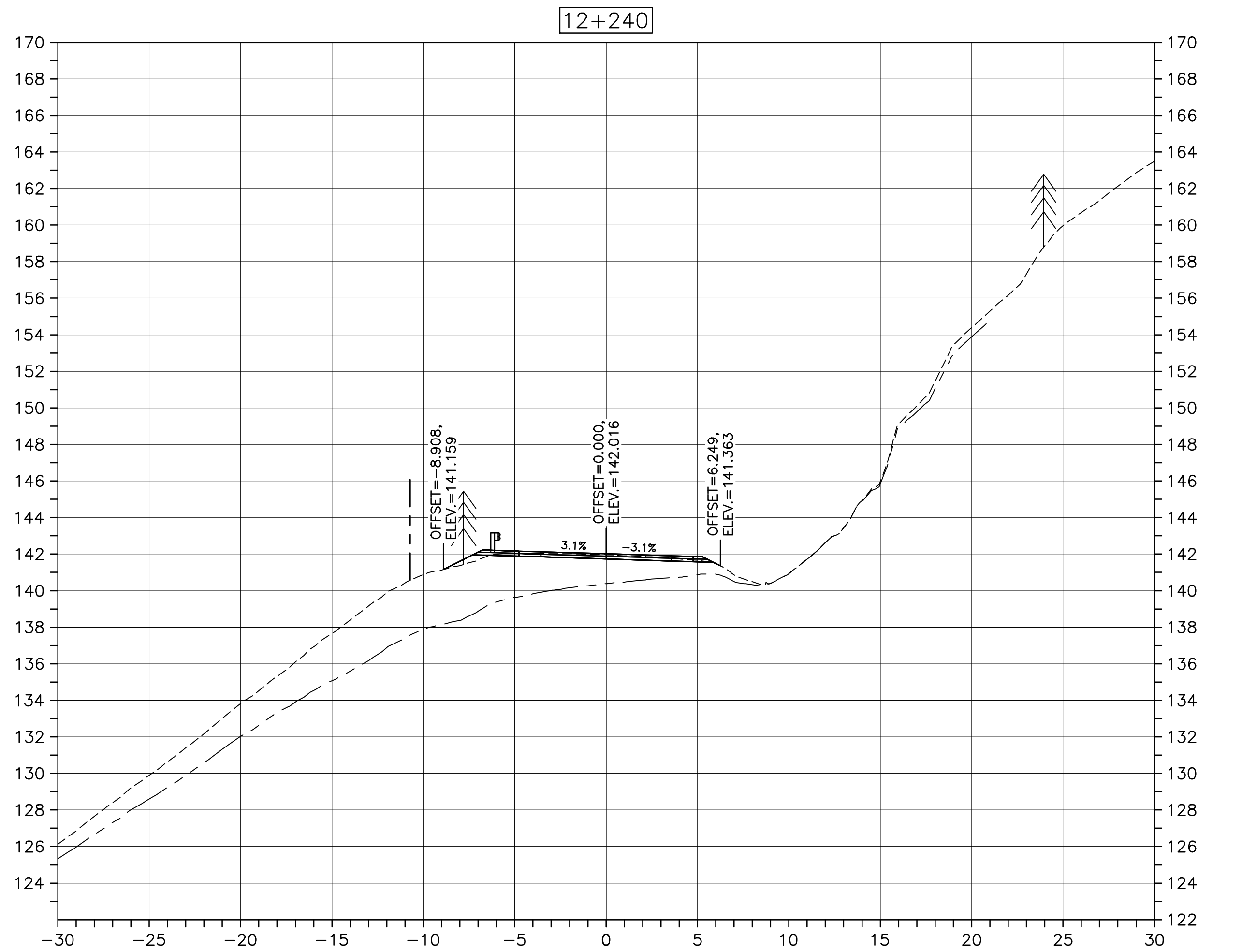
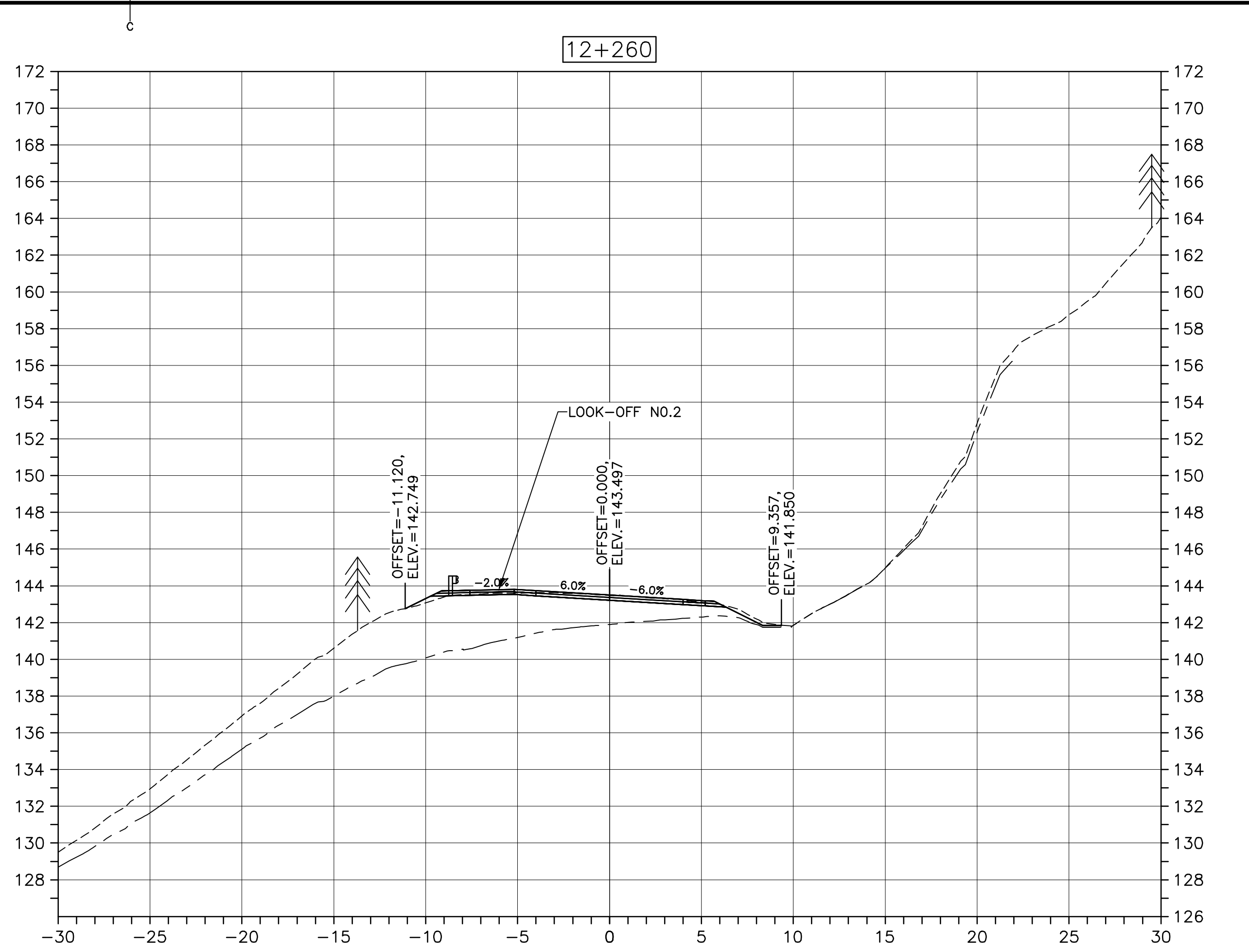
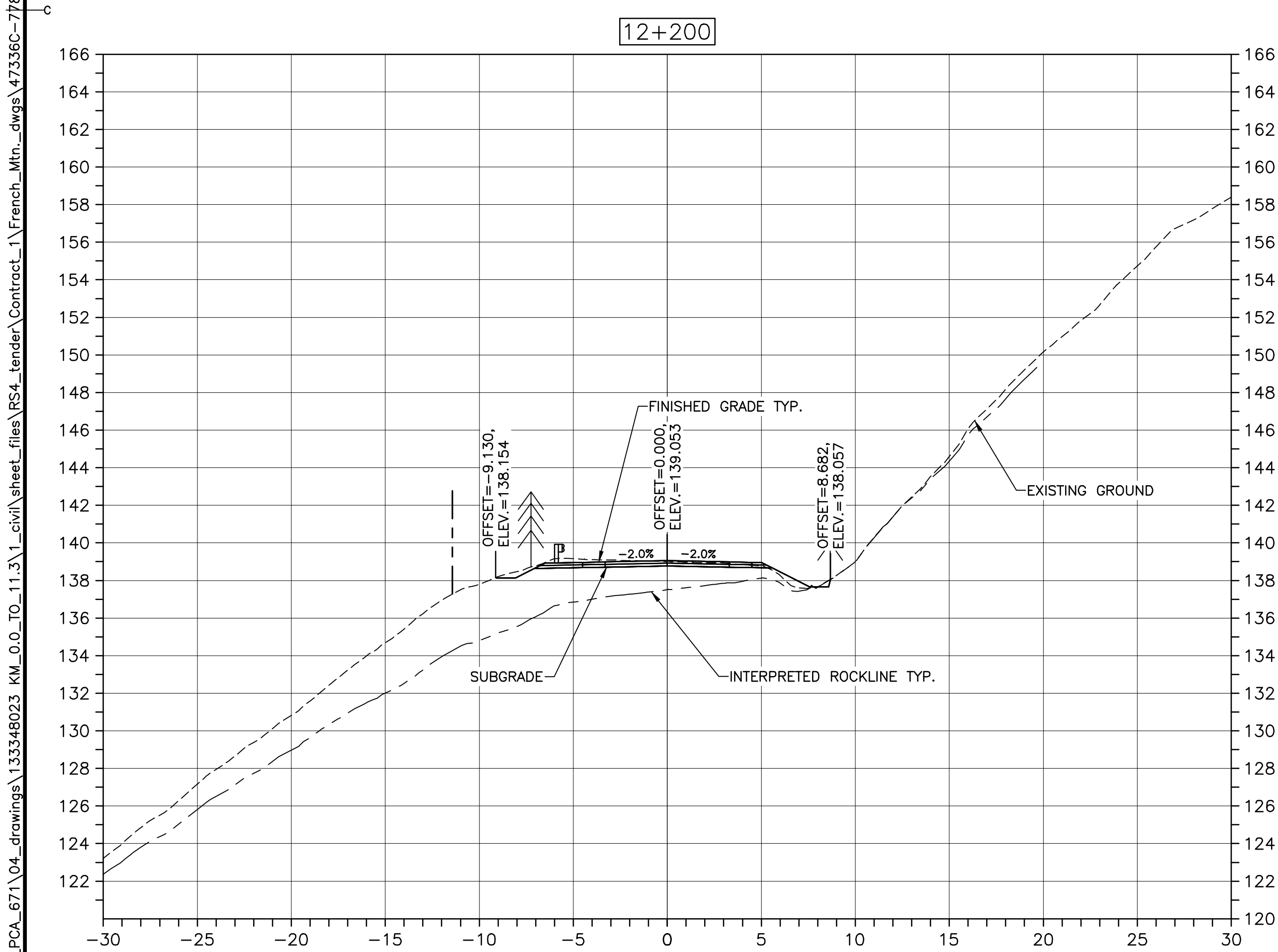
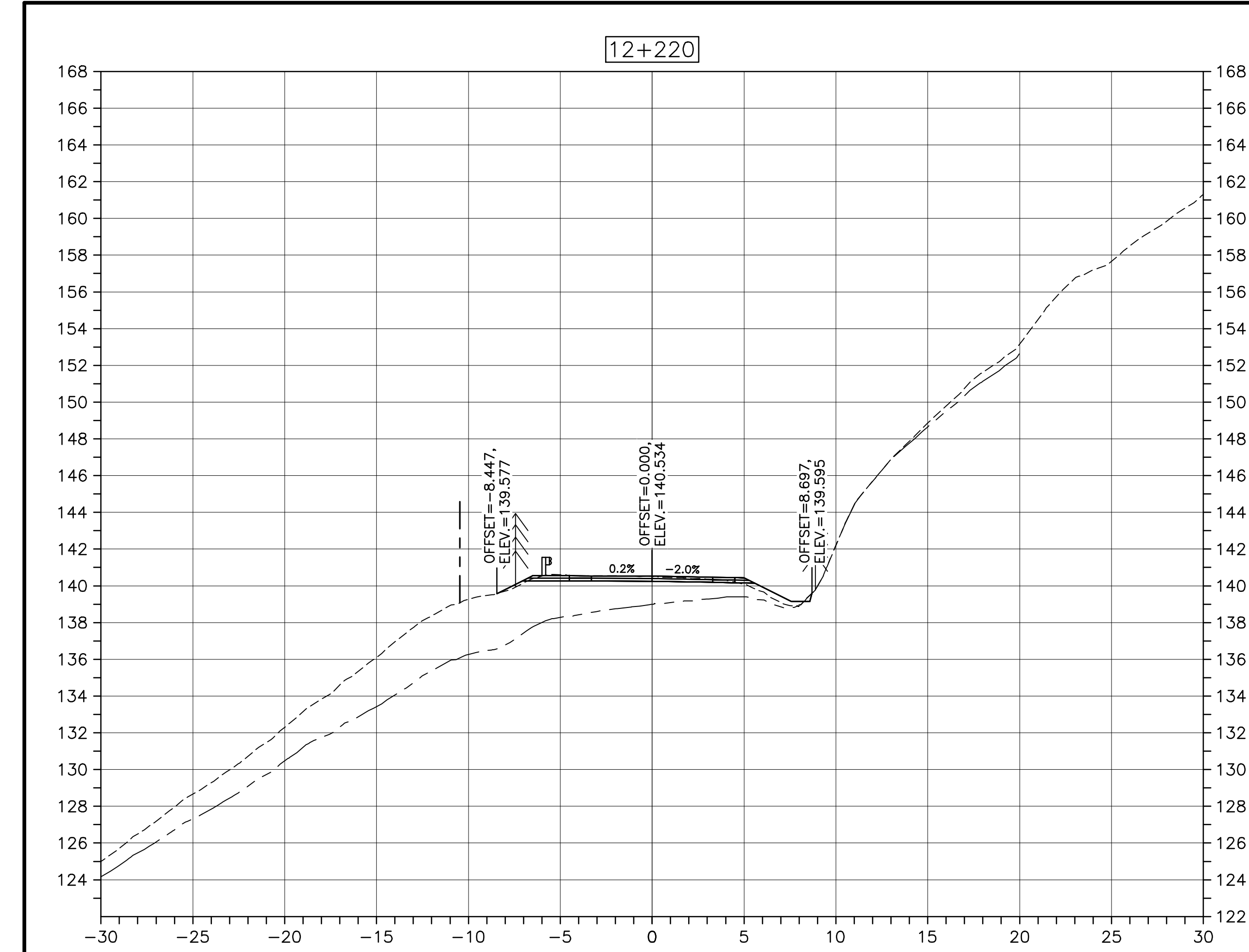
LEGEND:

- EXISTING TREELINE
- CLEARING LIMIT

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
DESIGN SECTIONS		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020	
Administrateur de projets PCA		
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-79		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-778.dwg



Parks Canada

KEY PLAN

LEGEND:

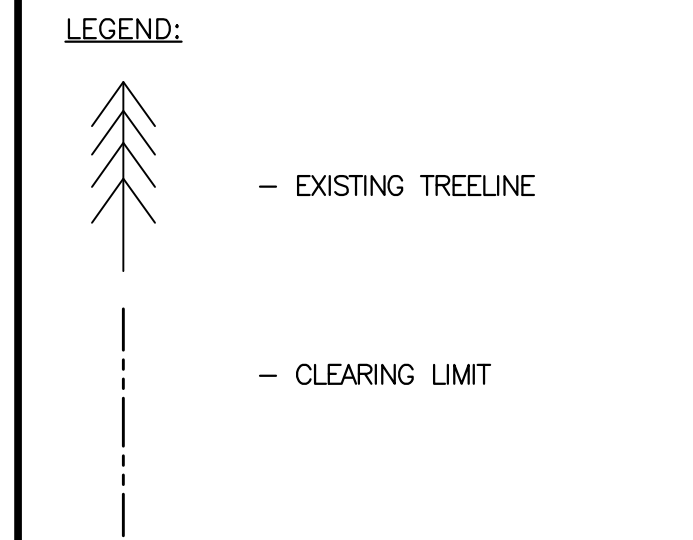
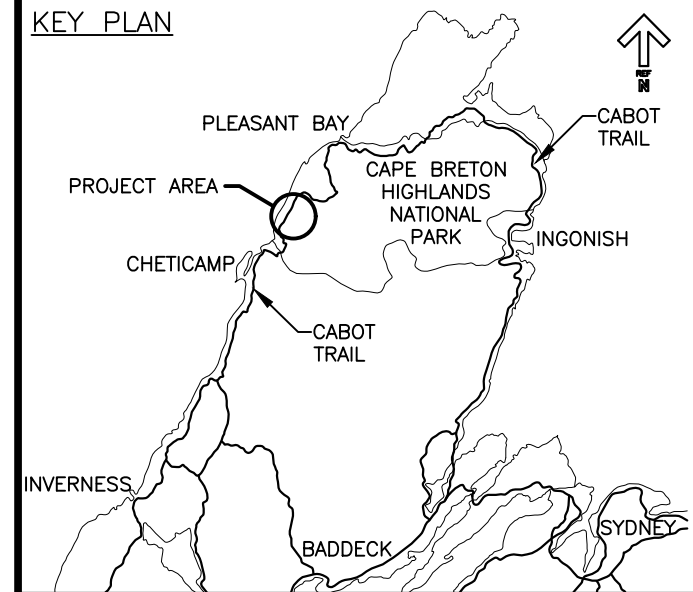
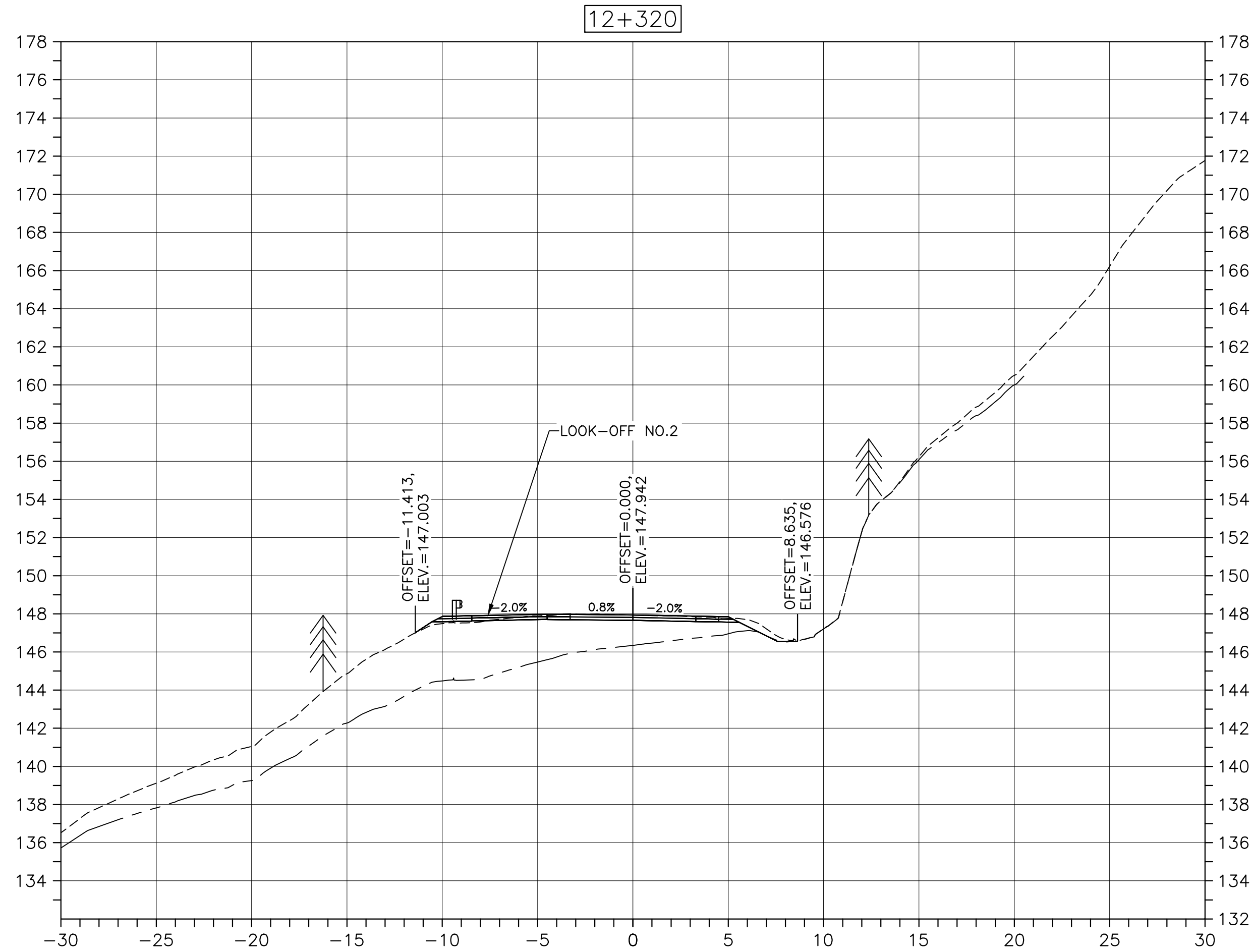
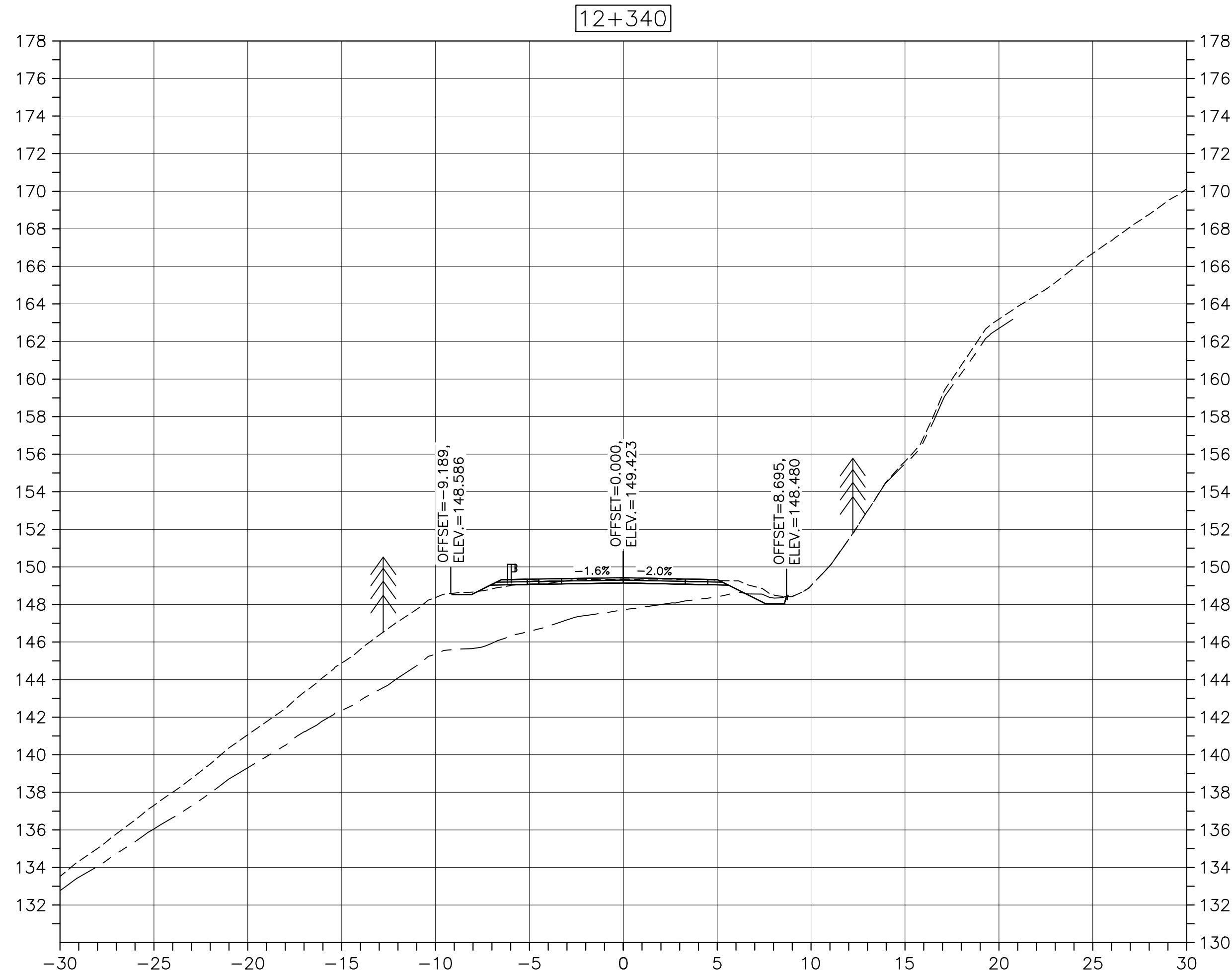
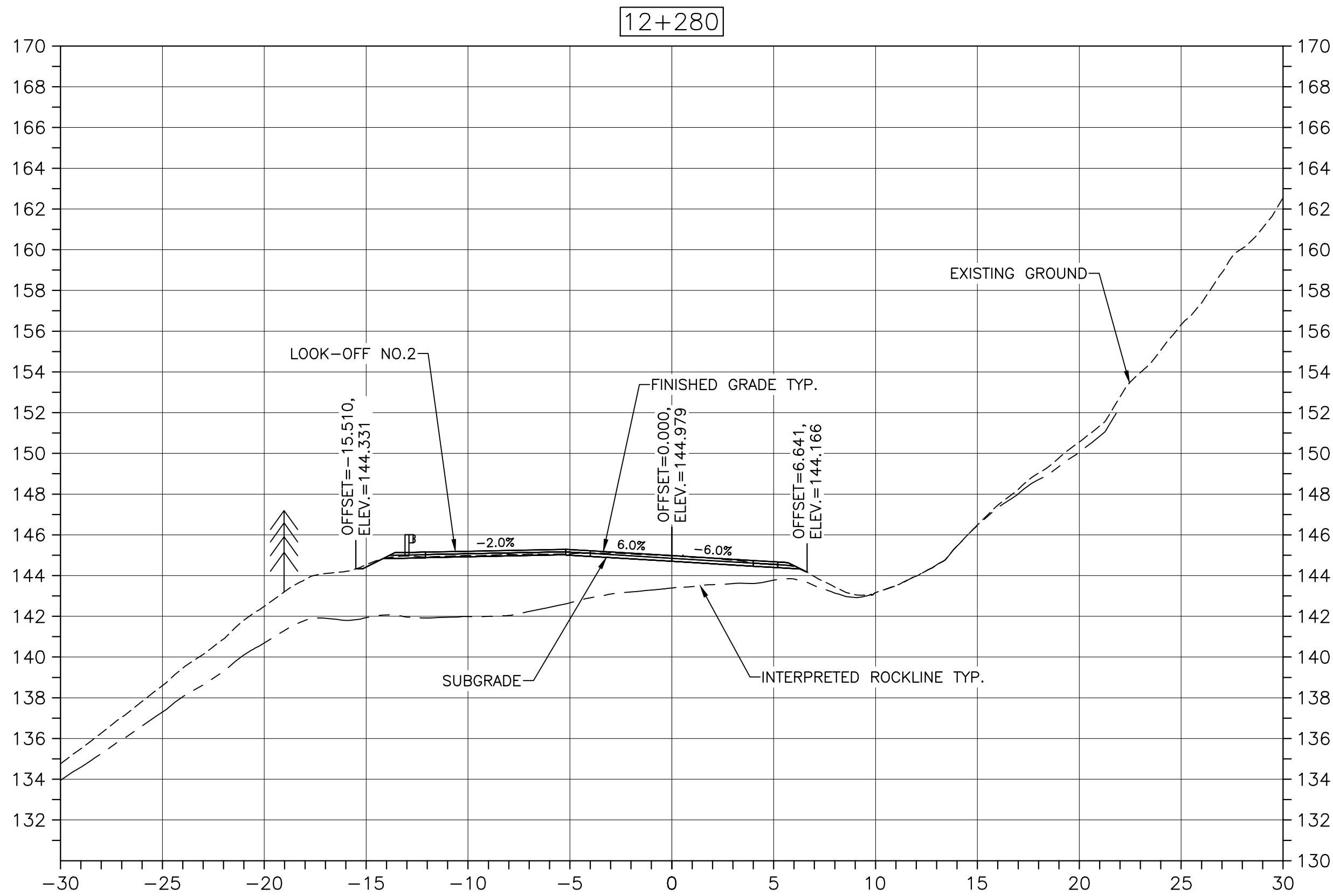
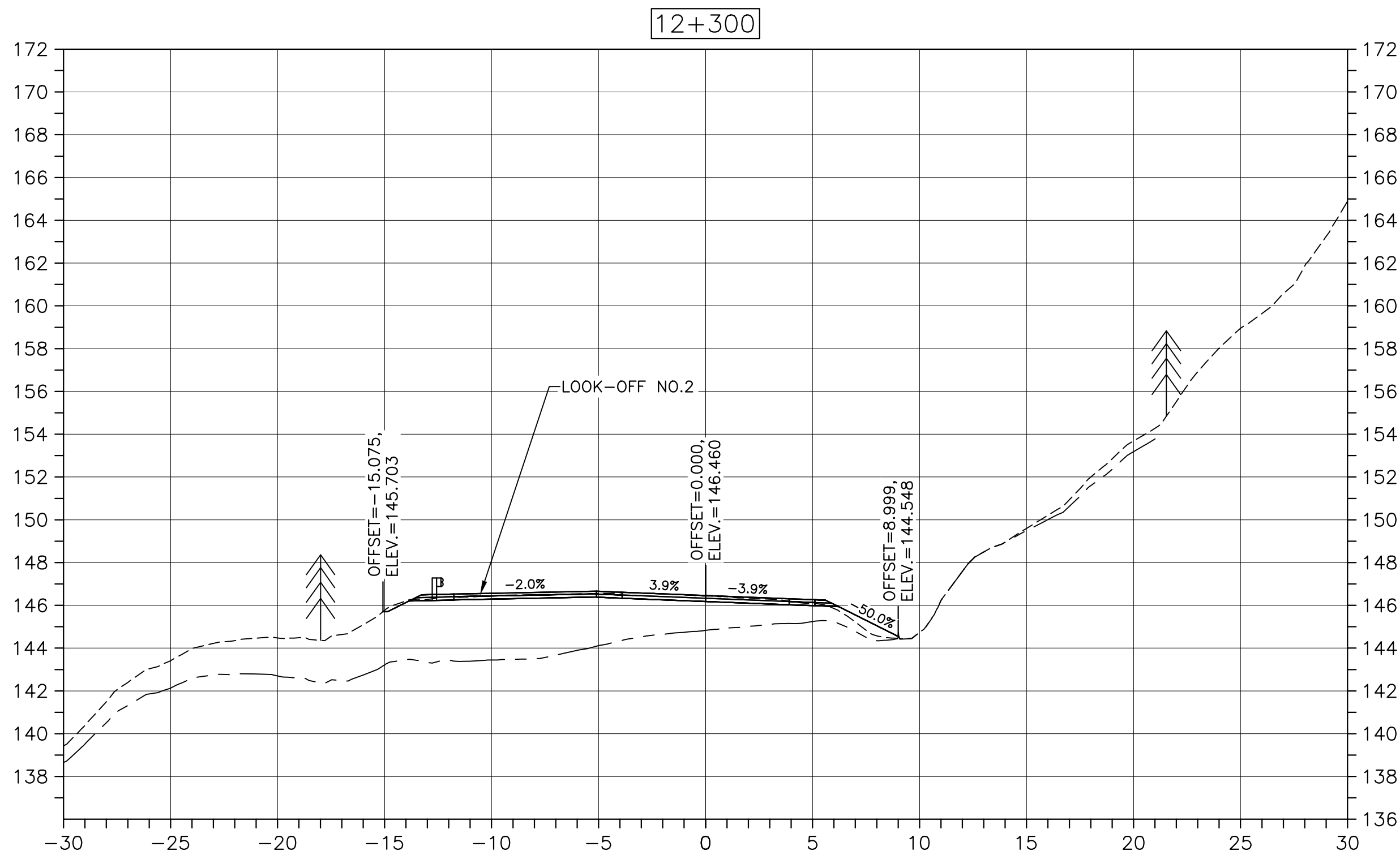
- EXISTING TREELINE
- CLEARING LIMIT

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
DESIGN SECTIONS		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020	
Administrateur de projets PCA		
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-80		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-778.dwg

PWSSC A1 (2004)



0	ISSUED FOR TENDER	FEB. 28, 2020
revisions		date

project project

CABOT TRAIL REHABILITATION

KM 7.6 TO 12.8

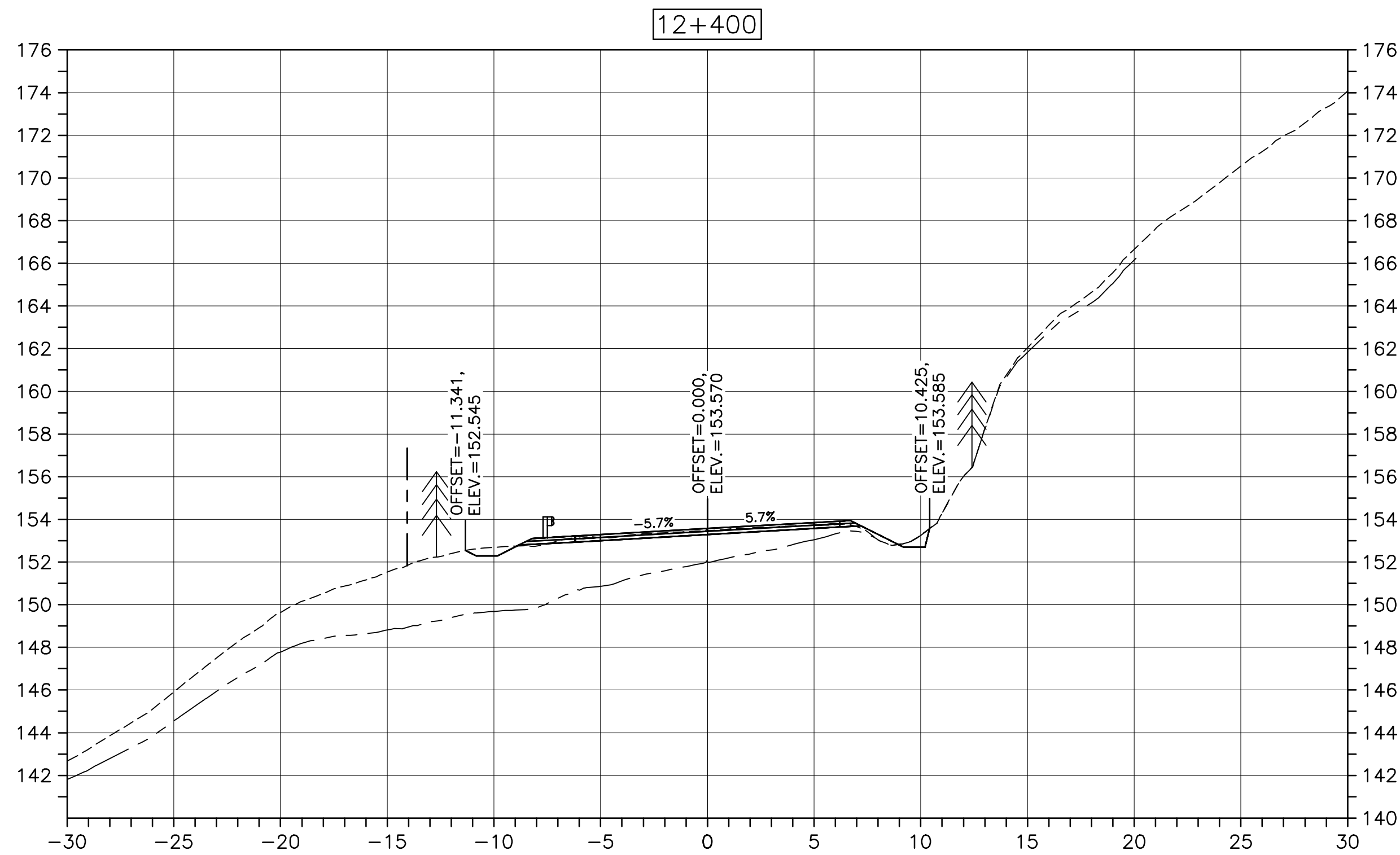
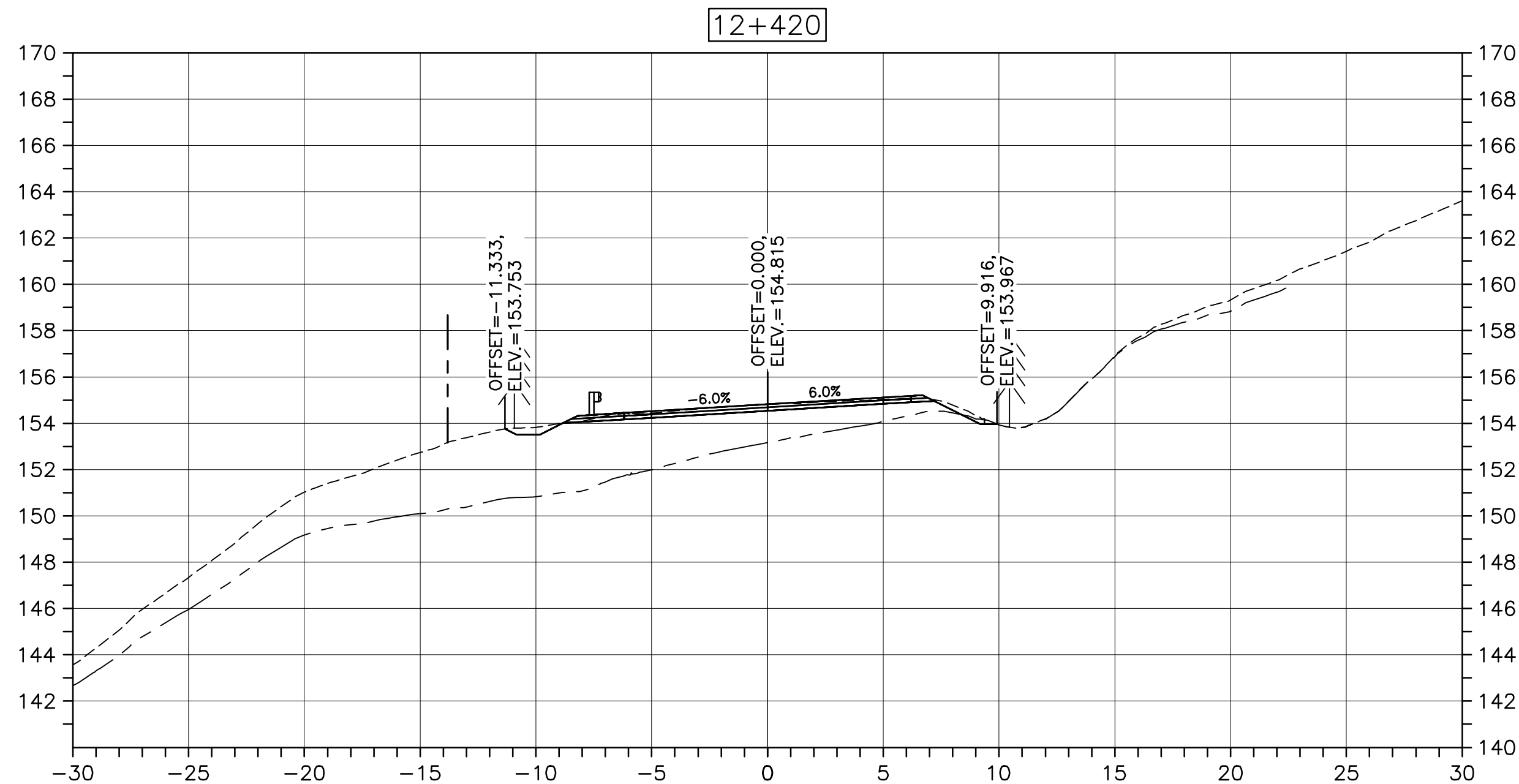
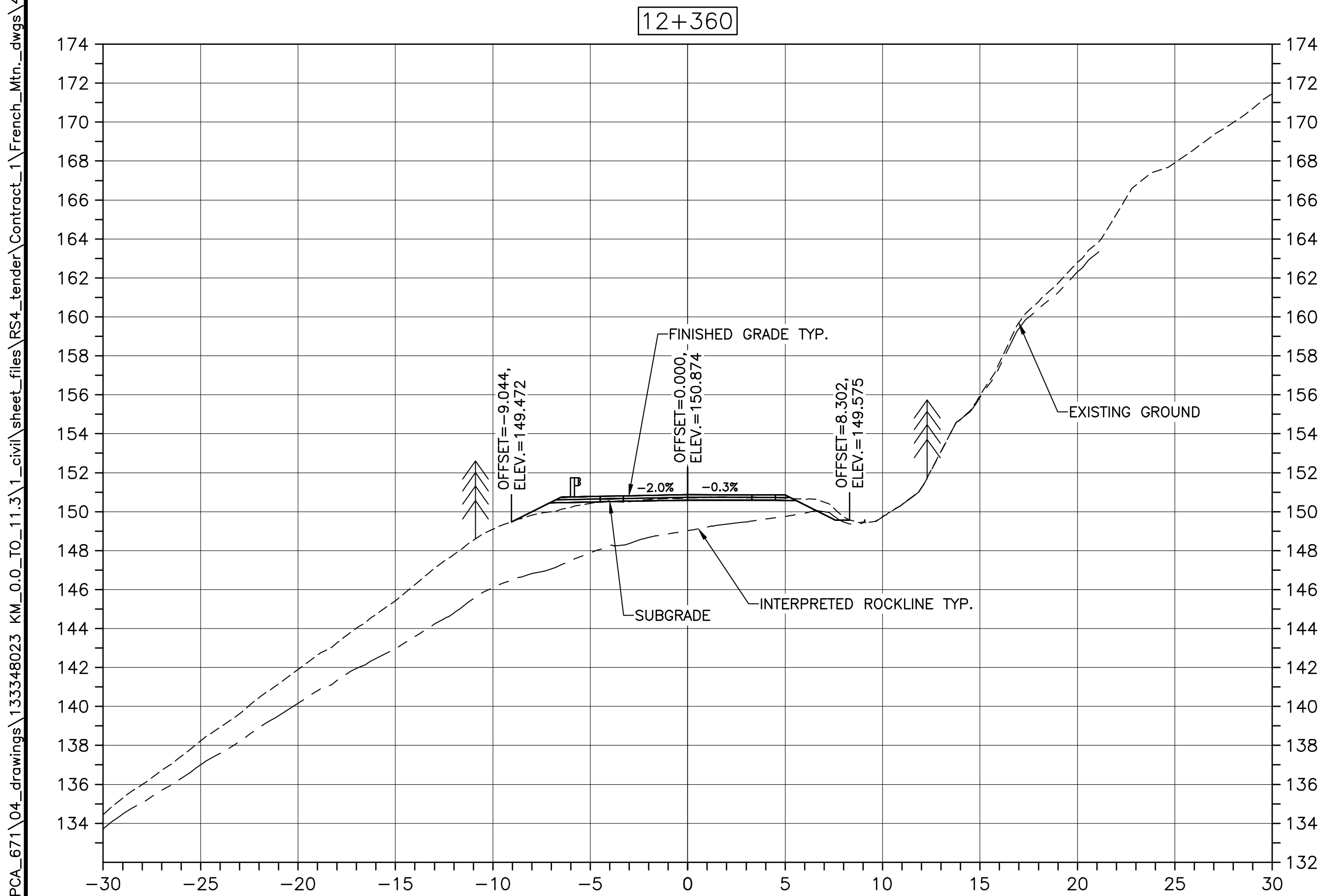
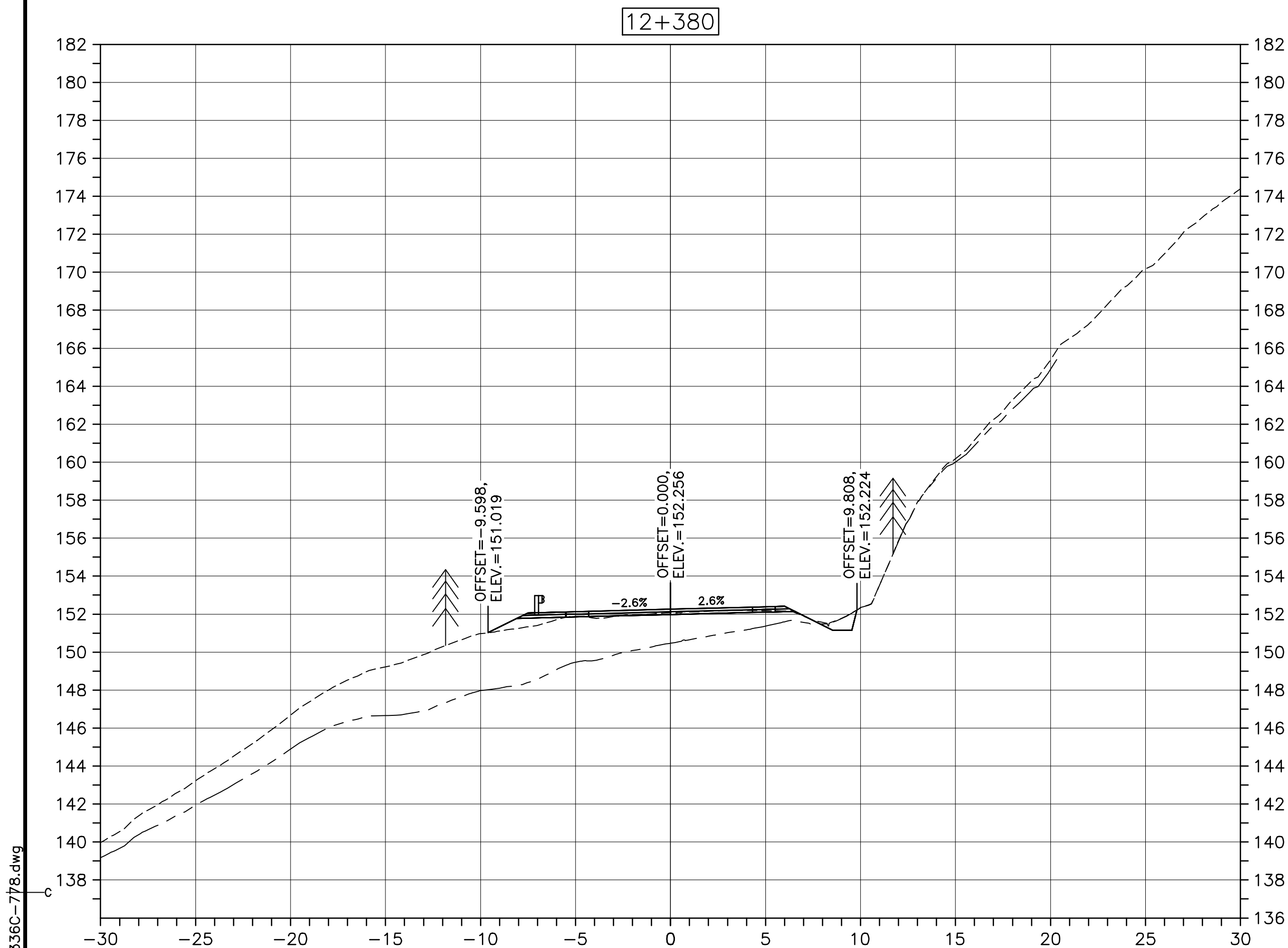
CAPE BRETON HIGHLANDS NATIONAL PARK

drawing dessin

DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	1114	
drawing no.		no. du dessin
	C-81	

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-778.dwg

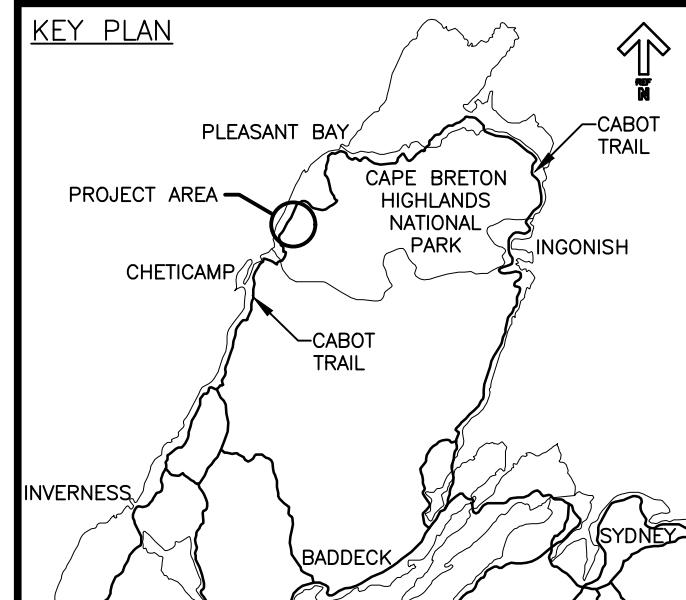


CROSS SECTIONS
SCALE: 1:200

0m 5m 10m 15m 20m 25m



Parks Canada



LEGEND:

EXISTING TREELINE

CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project projet

**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

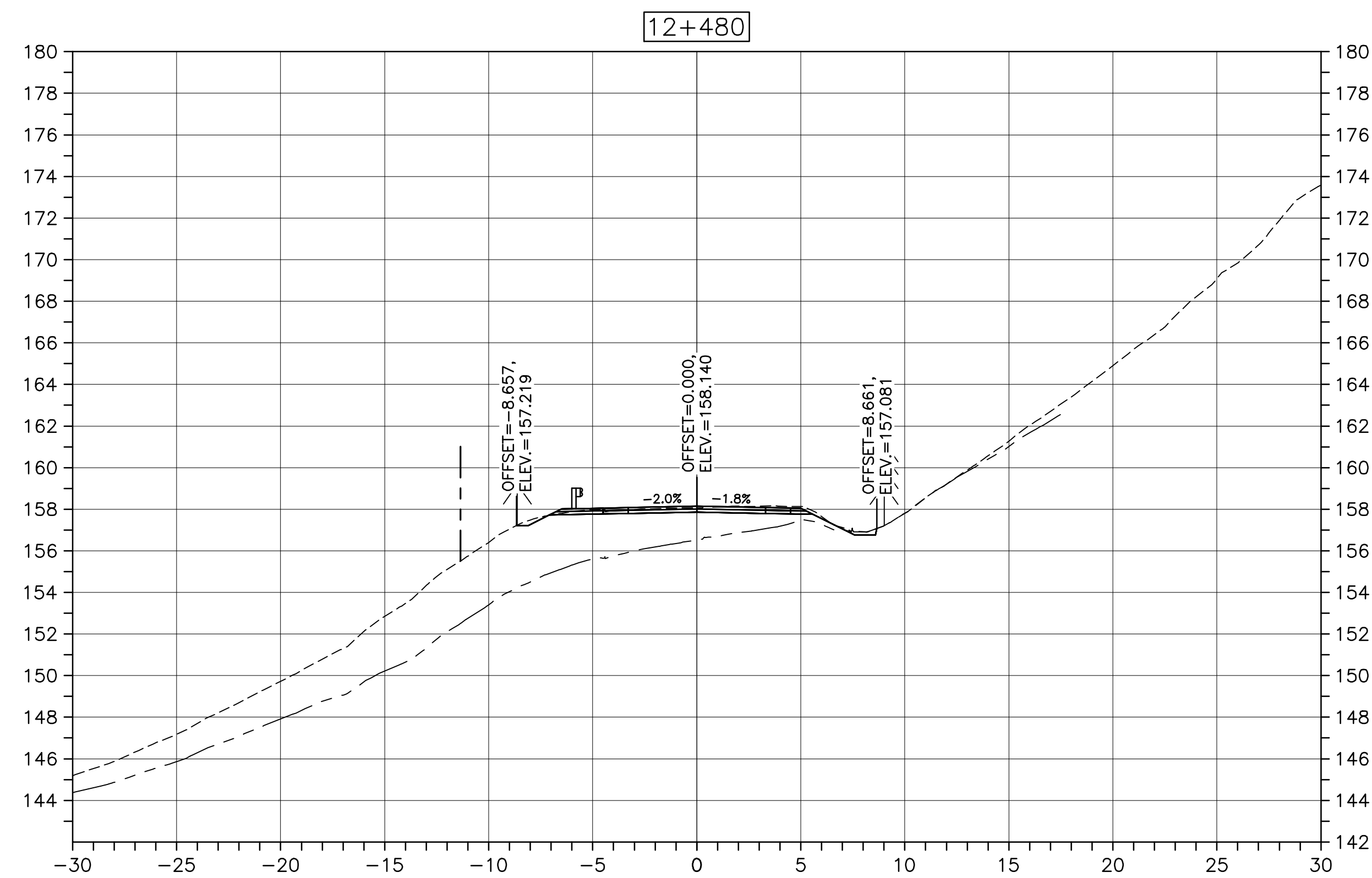
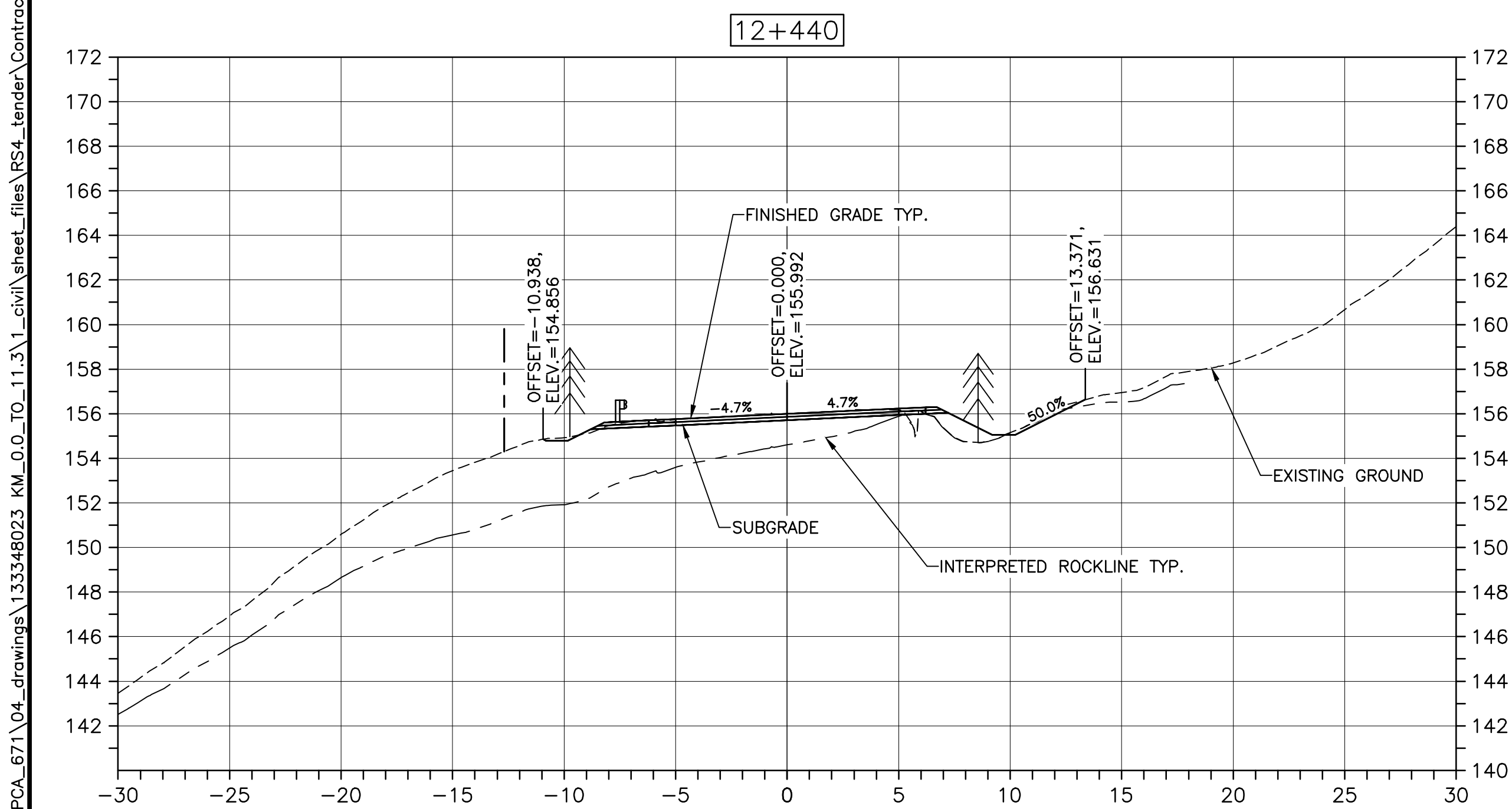
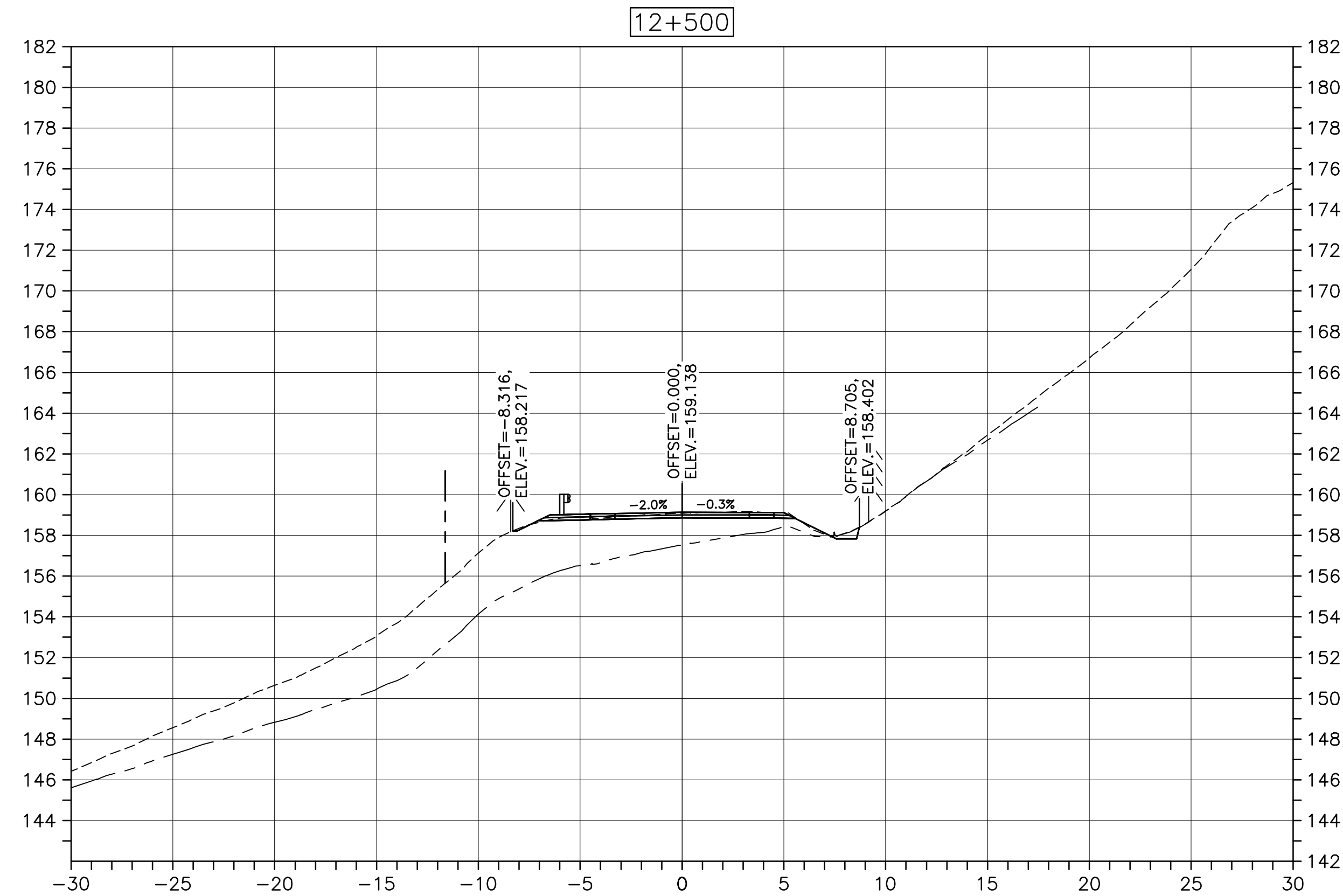
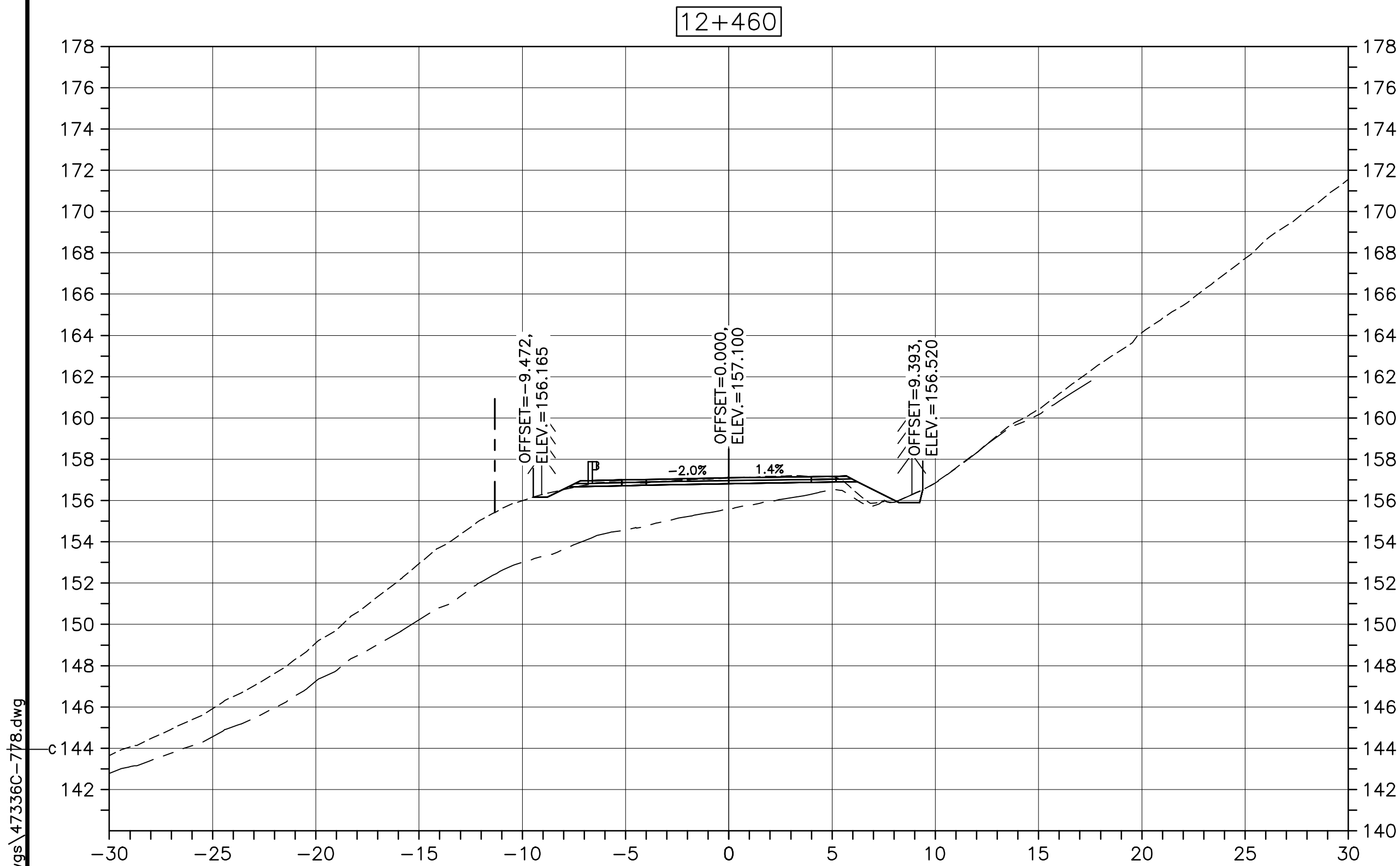
drawing dessin

DESIGN SECTIONS

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	
Tender PCA Project Manager	Soumission FEB. 28, 2020 Administrateur de projets PCA
project number	no. du projet
1114	
drawing no.	no. du dessin
C-82	

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\French_Mtn_dwg\473360-778.dwg



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m

Parcs Canada

KEY PLAN

LEGEND:

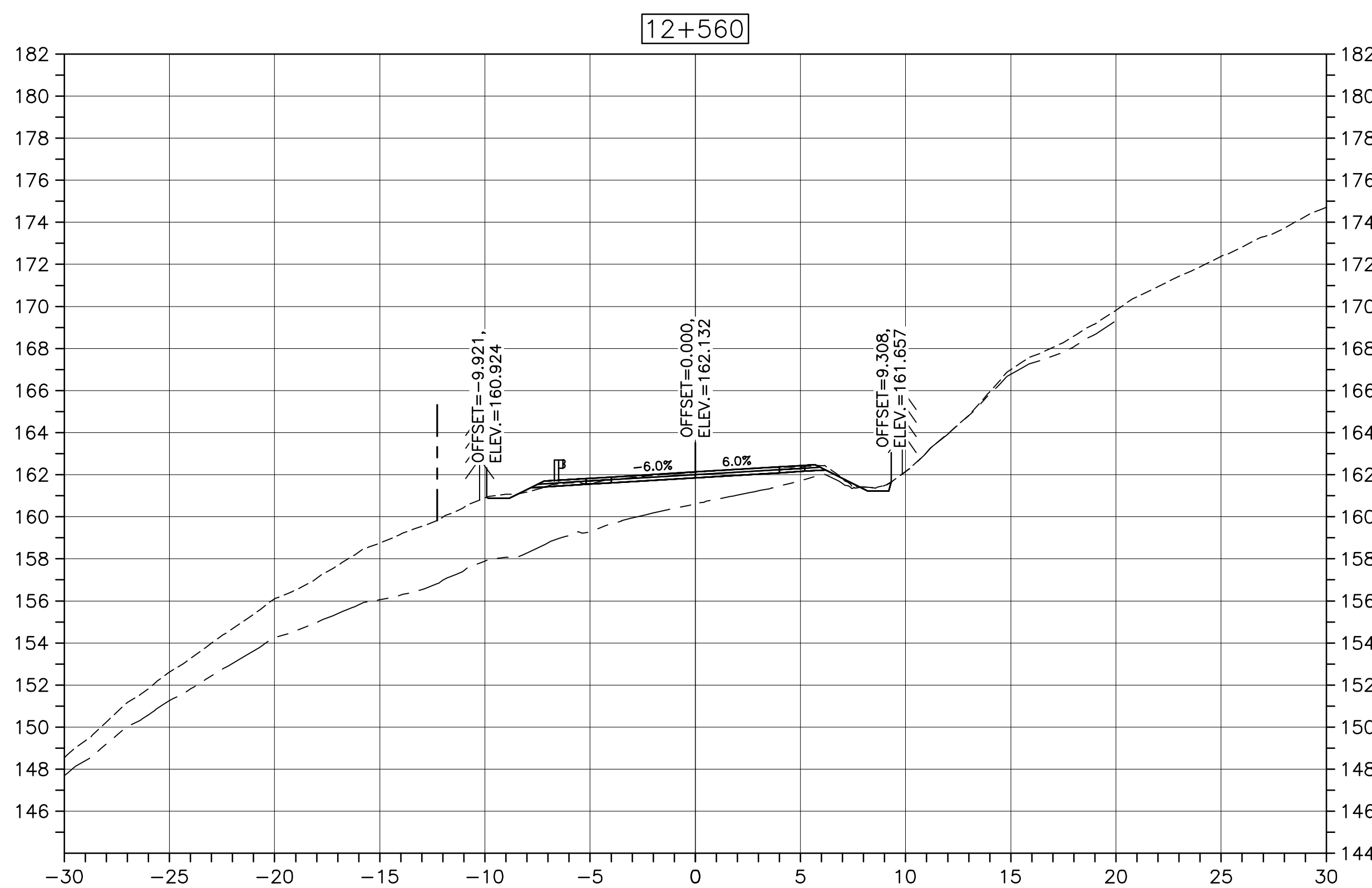
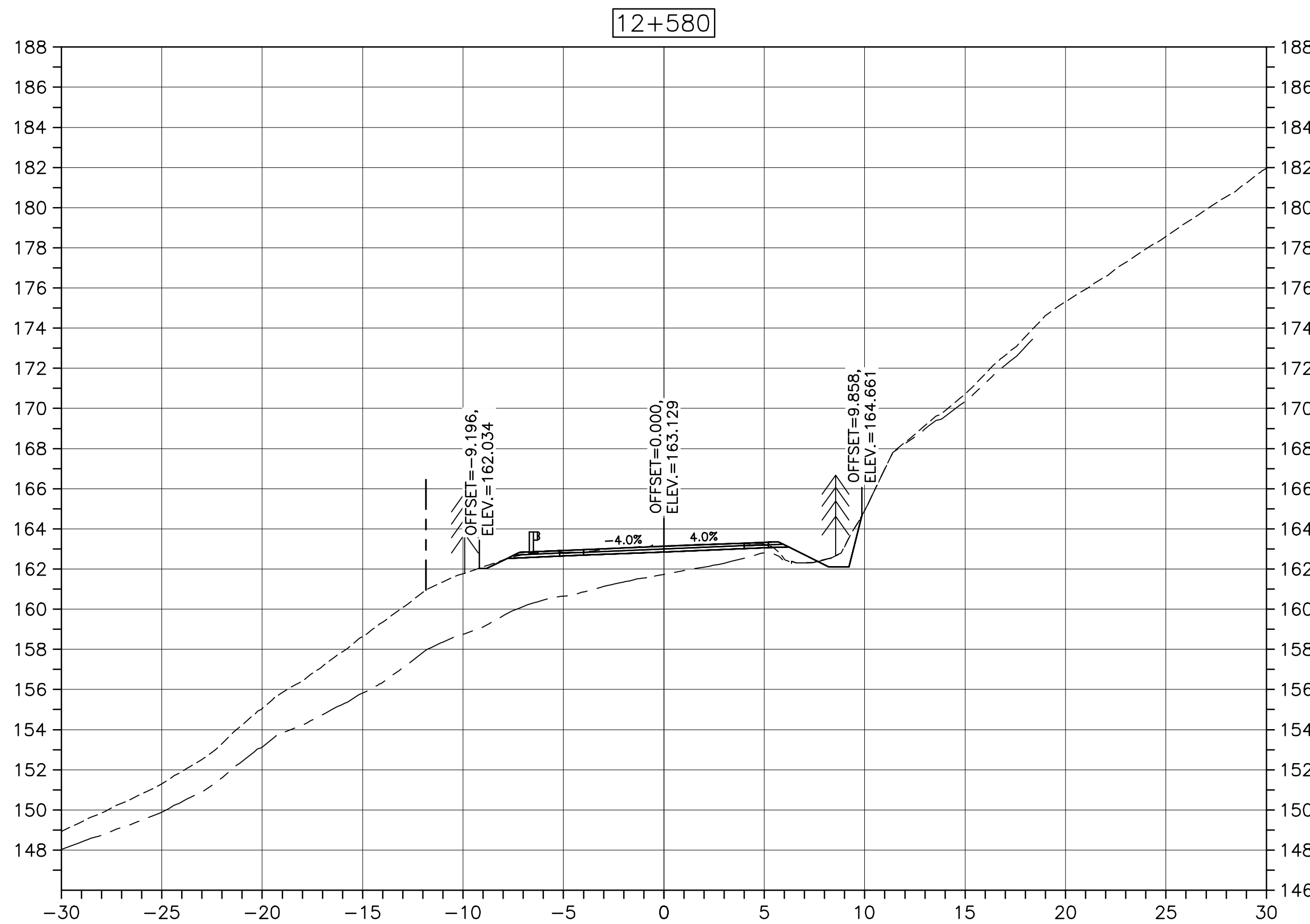
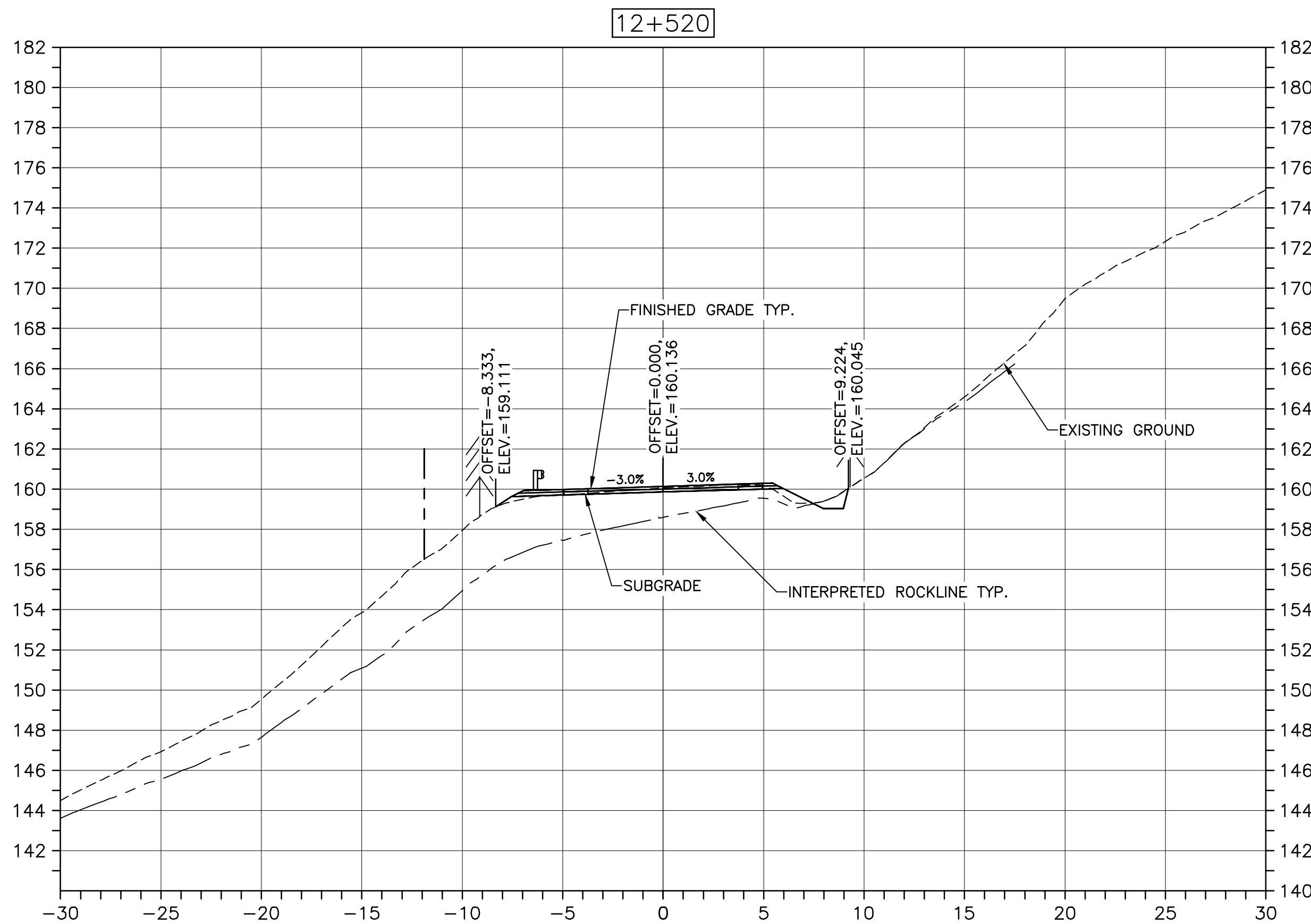
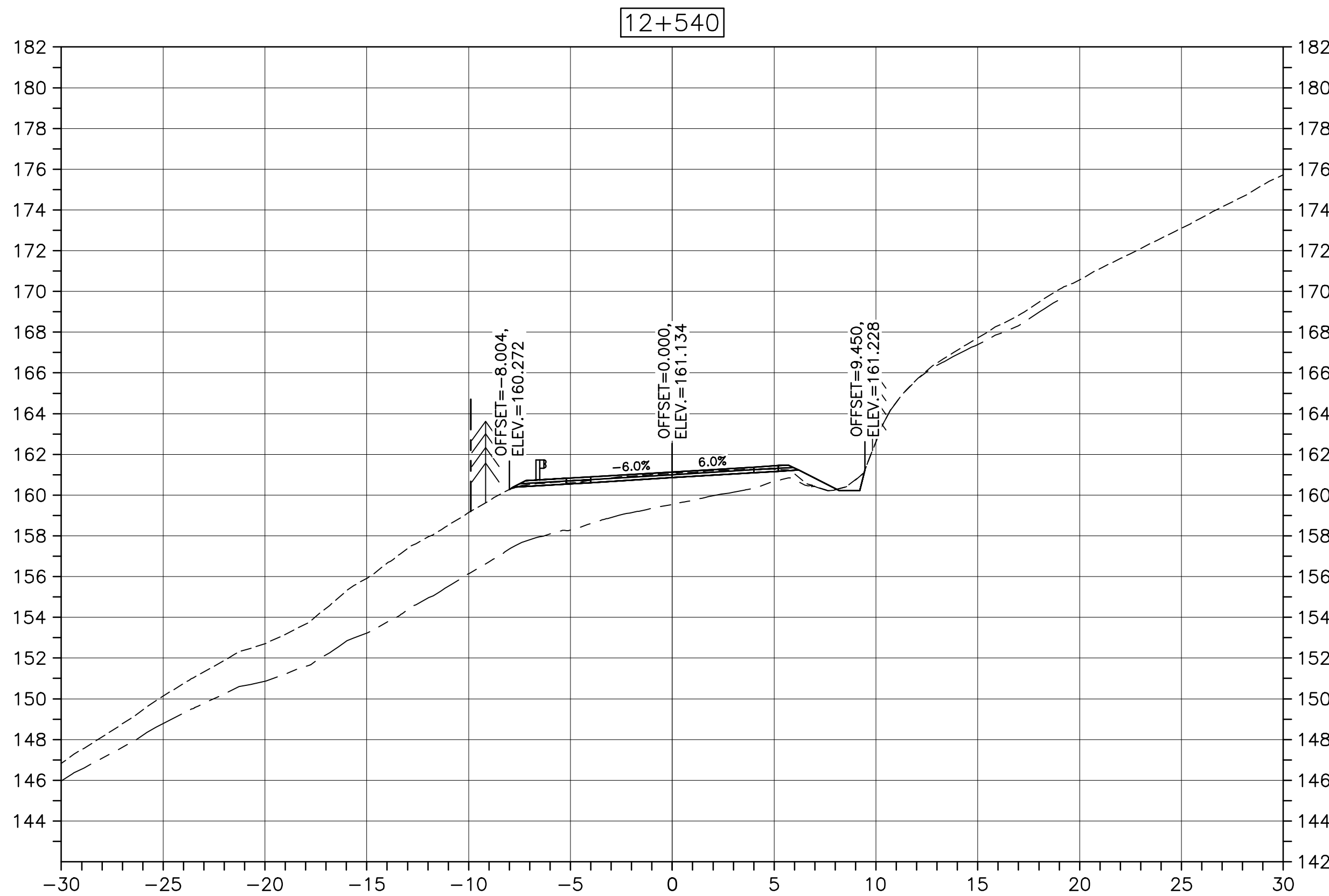
- EXISTING TREELINE
- CLEARING LIMIT

0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
DESIGN SECTIONS		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020	
Administrateur de projets PCA		
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-83		

E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-778.dwg

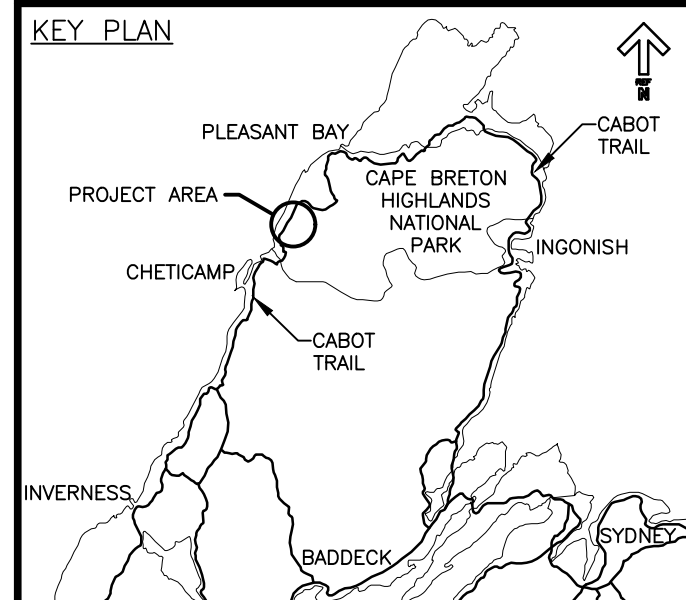
PWGSC A1 (2004)



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m



Parks Canada



LEGEND:

EXISTING TREELINE

CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project projet

CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		FEB. 28, 2020
Administrateur de projets PCA		

project number no. du projet

1114

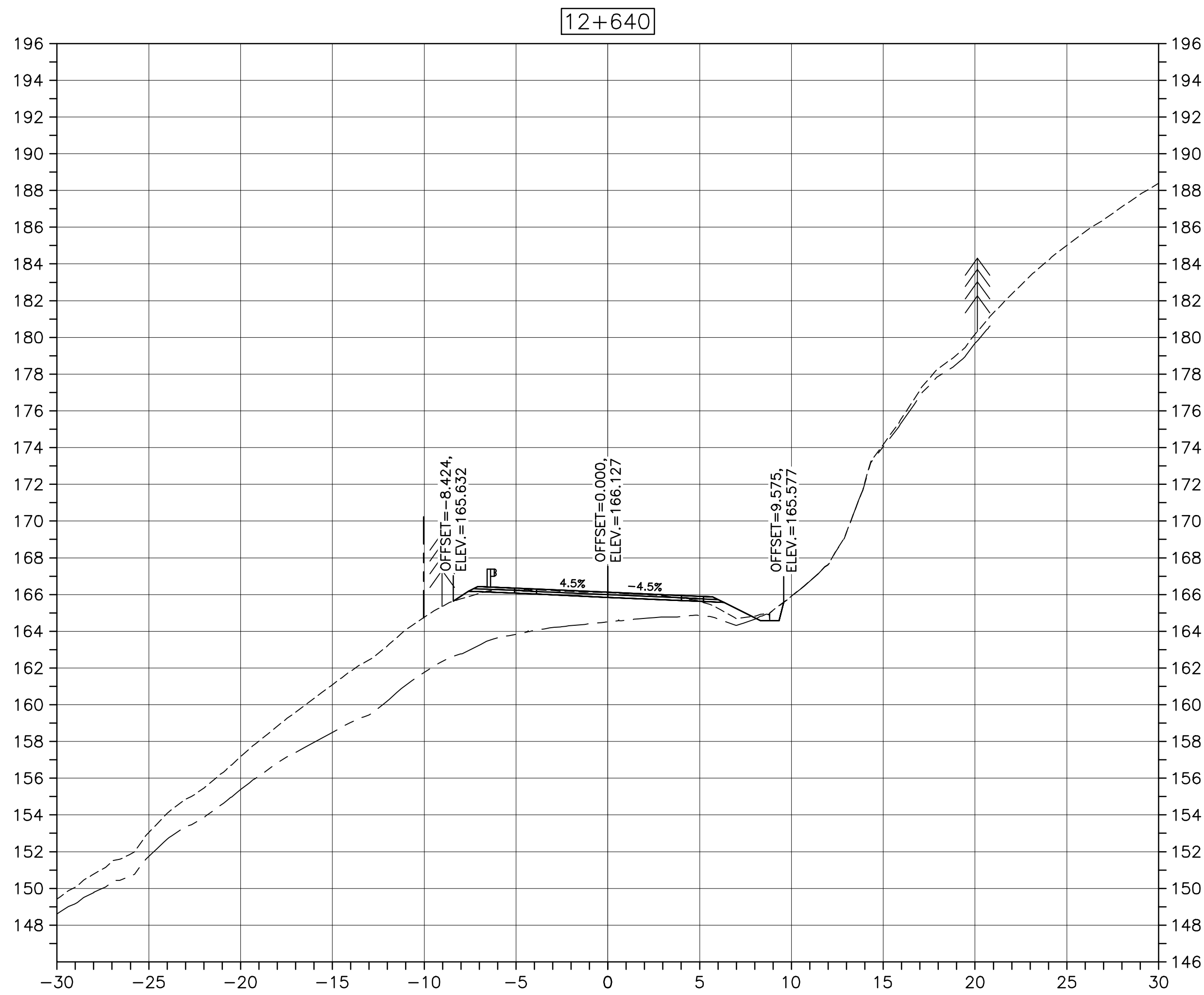
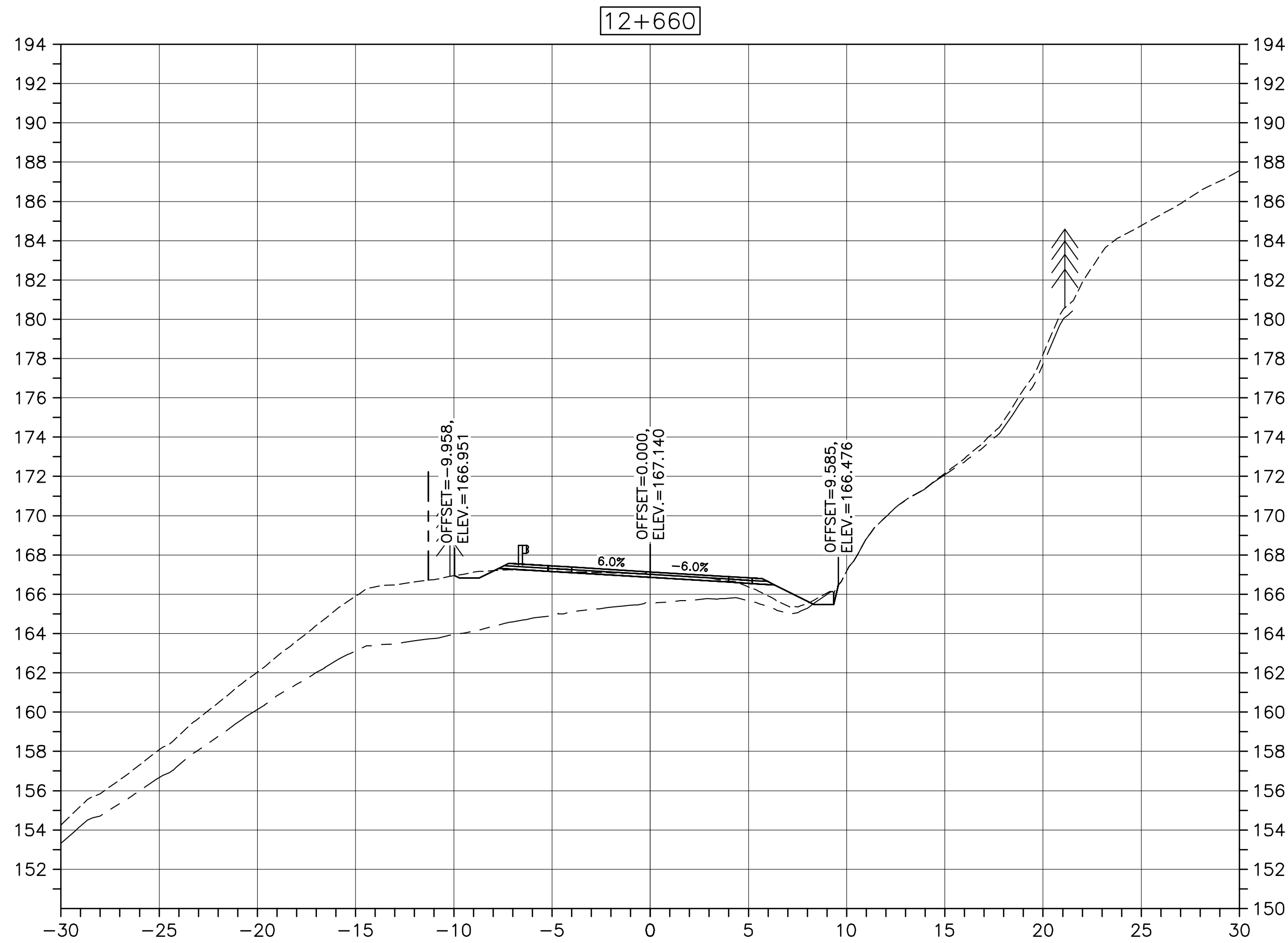
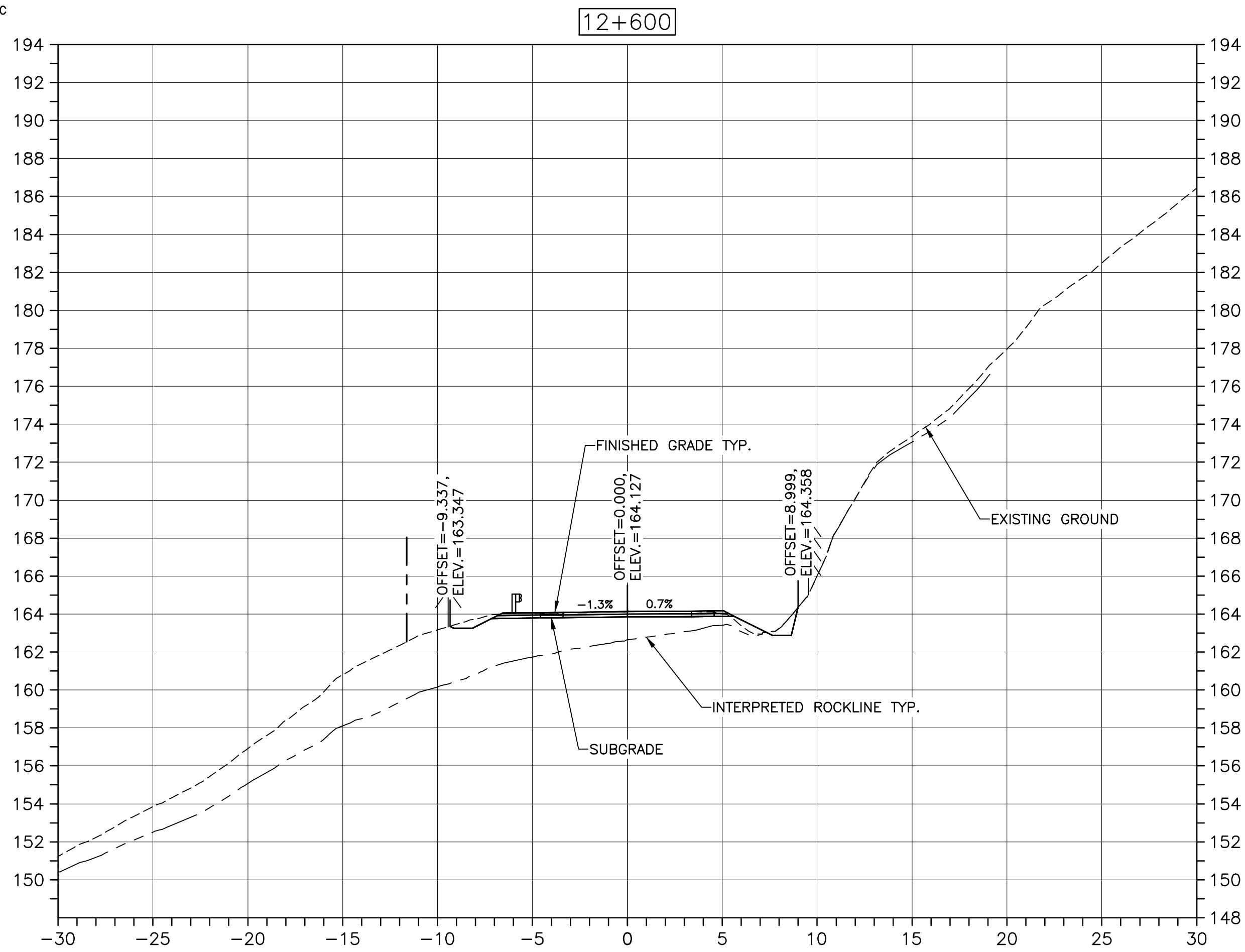
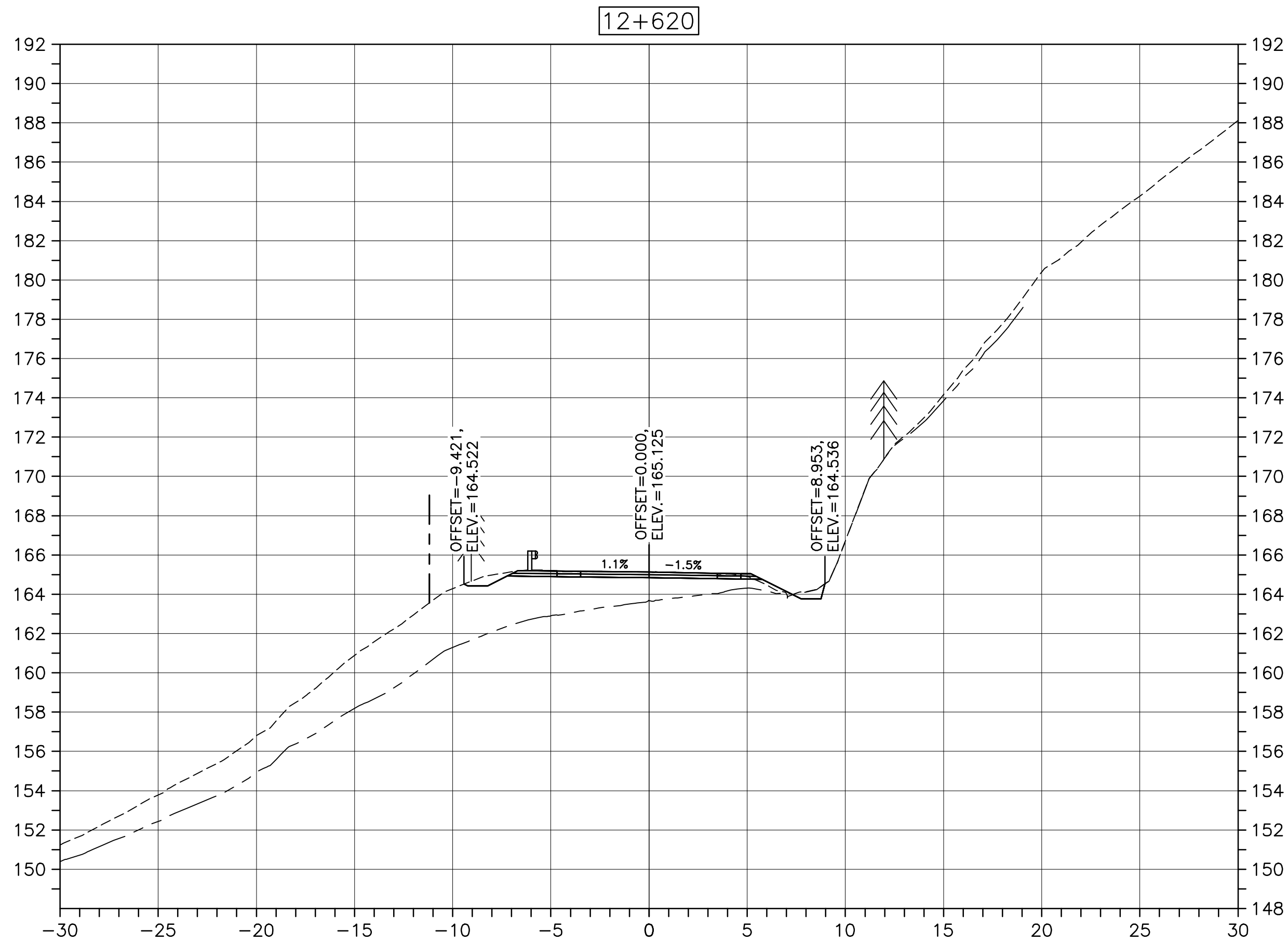
drawing no. no. du dessin

C-84

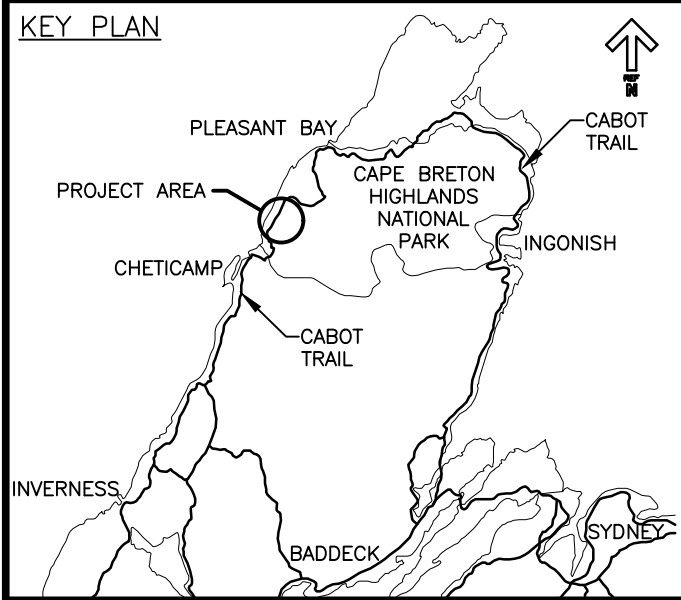
E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-778.dwg

PWSC A1 (2004)



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m



LEGEND:

EXISTING TREELINE

CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

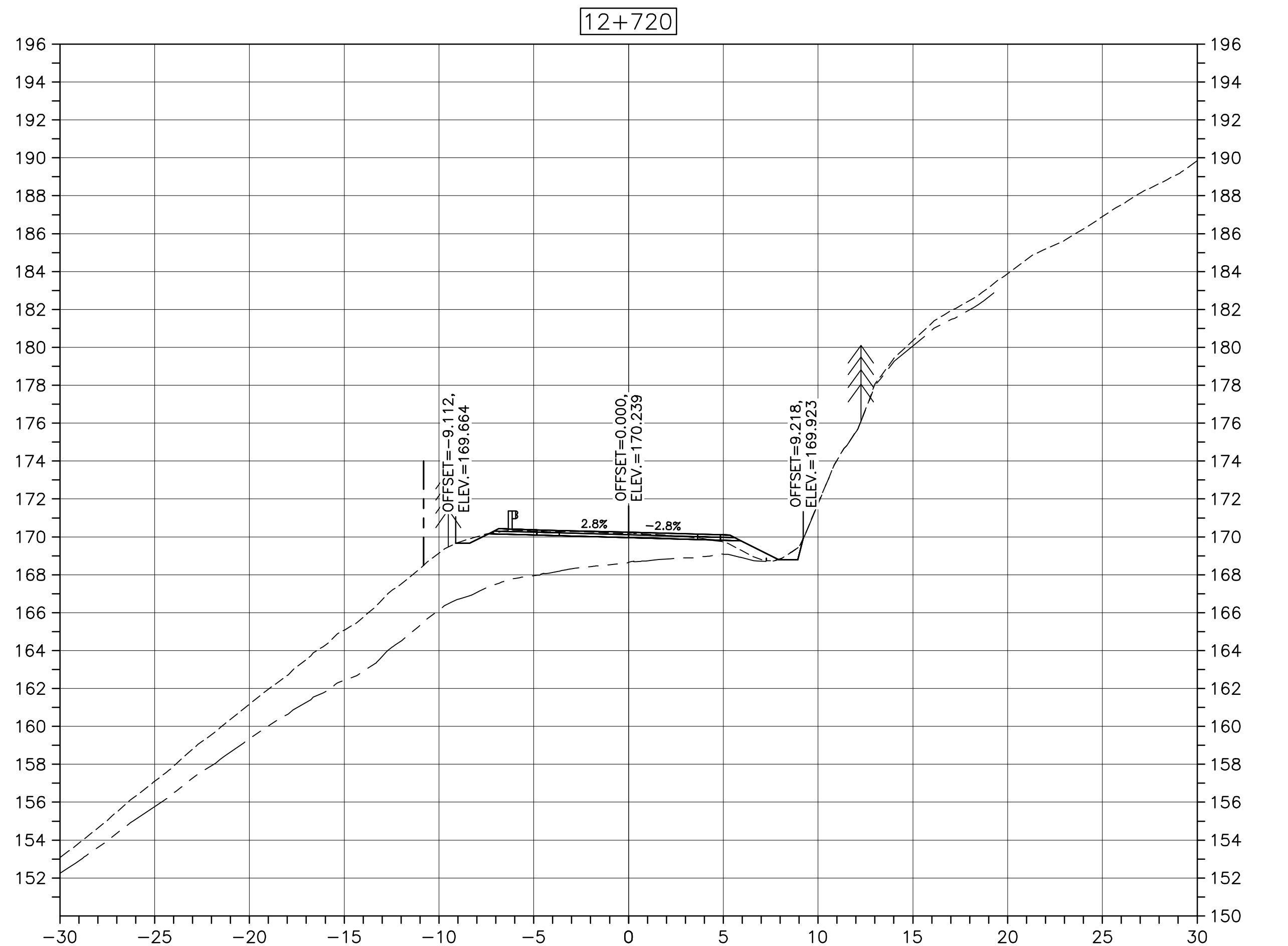
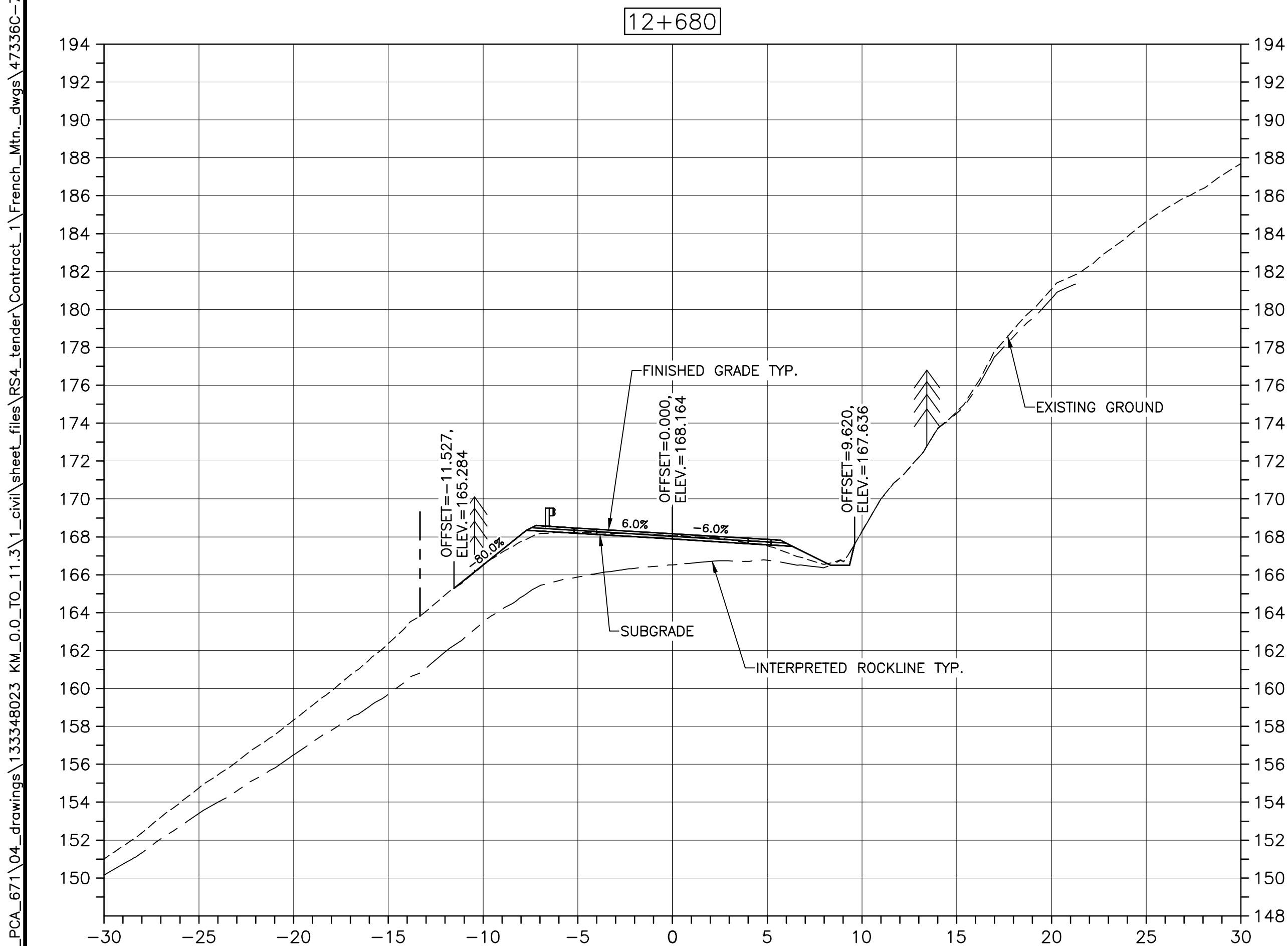
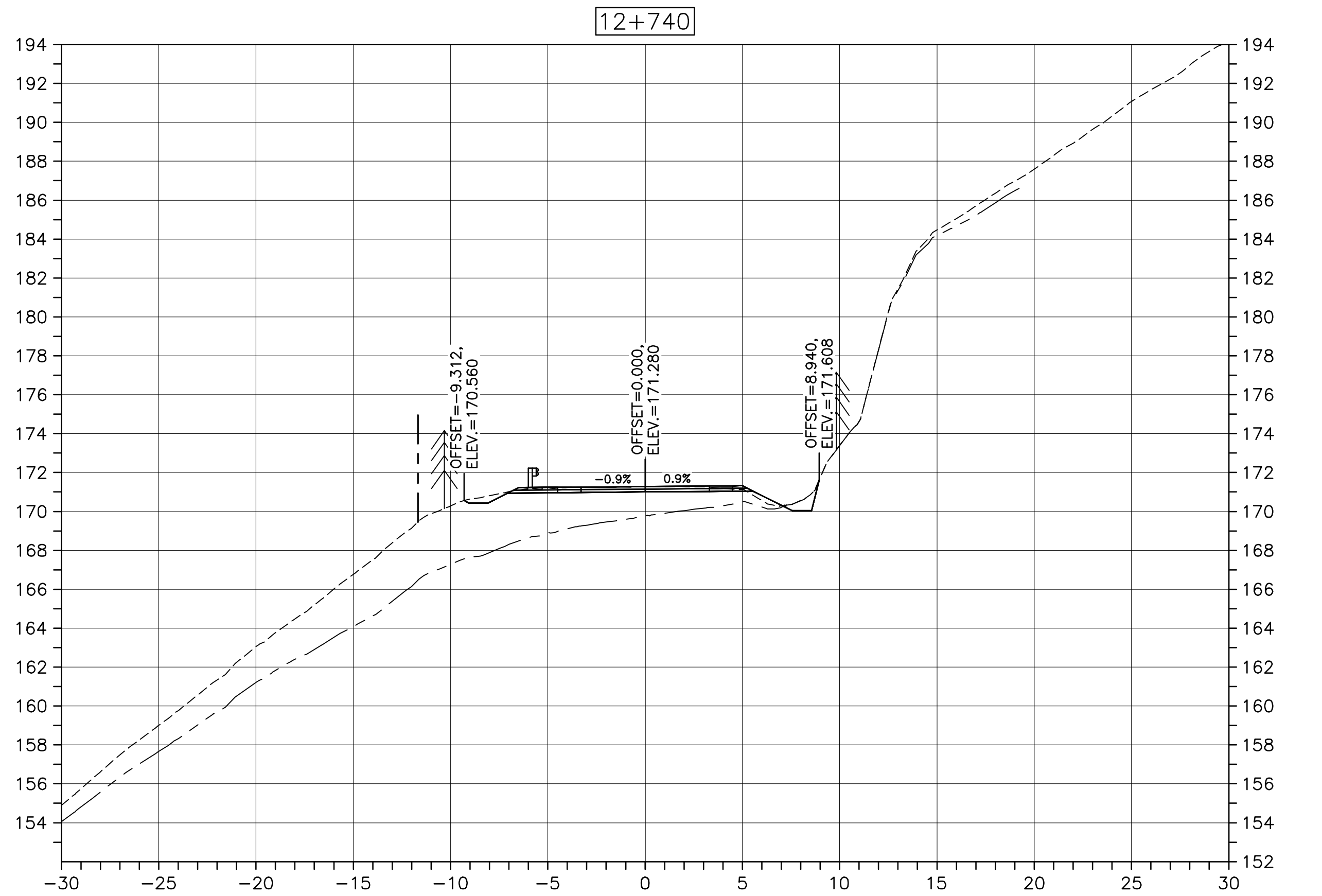
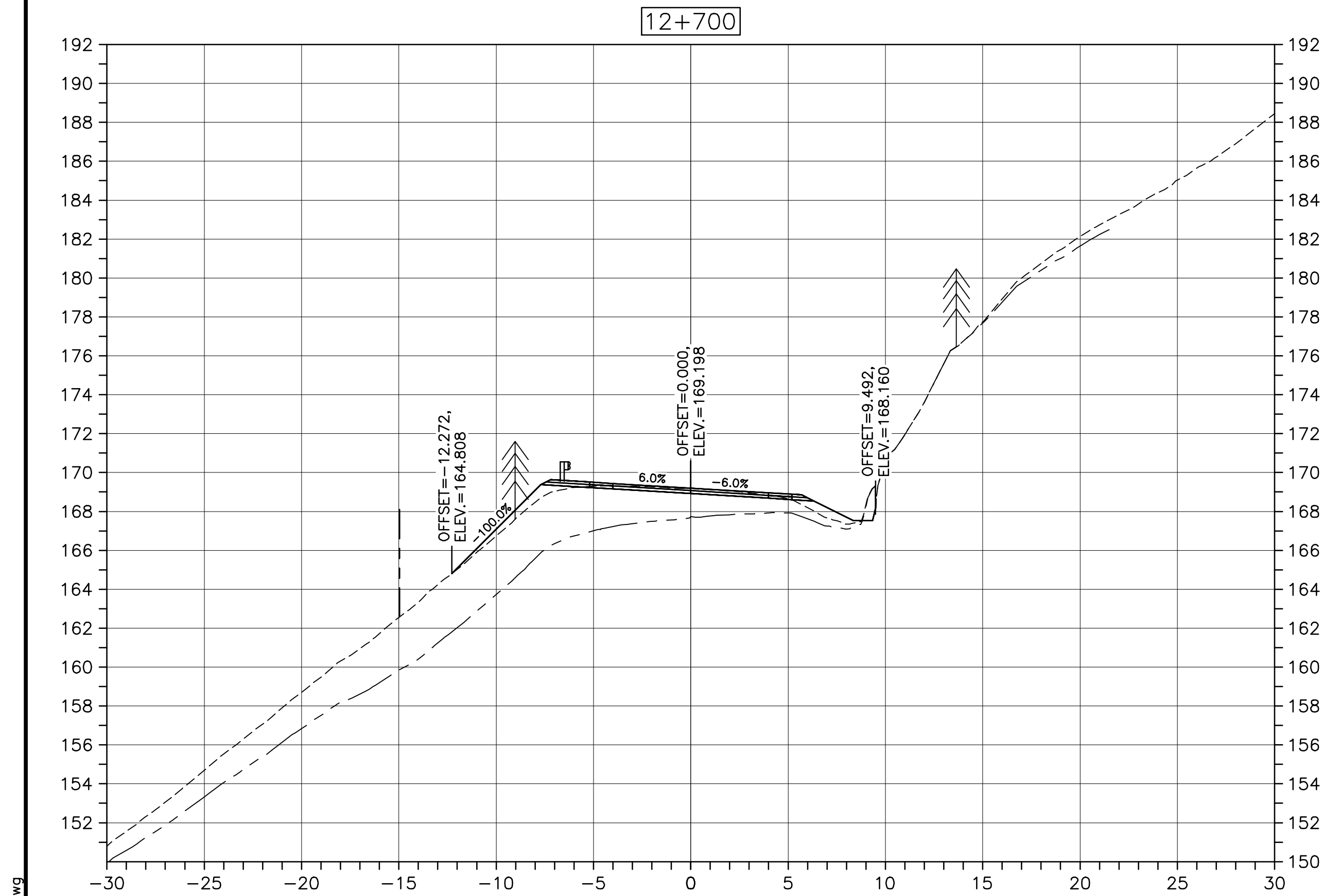
project CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin


DESIGN SECTIONS

designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	1114	
drawing no.		no. du dessin
	C-85	

U:\133348023_PCA_67\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\street_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-778.dwg

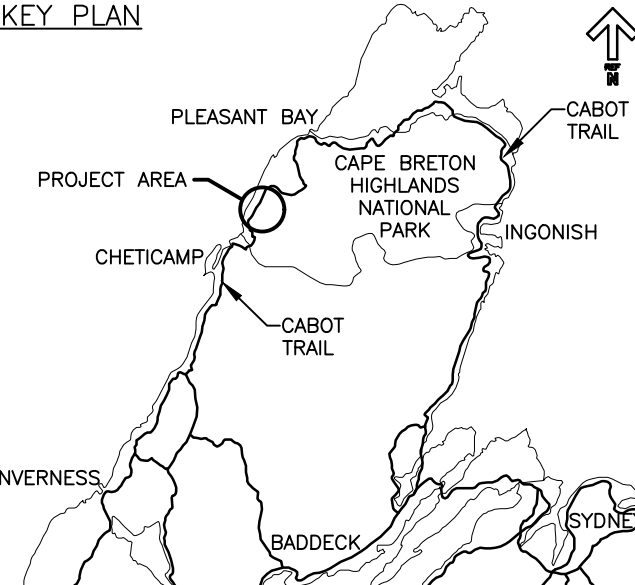



CROSS SECTIONS
SCALE: 1:200
0m 5m 10m 15m 20m 25m





Parks CanadaParcs Canada


KEY PLAN





LEGEND:

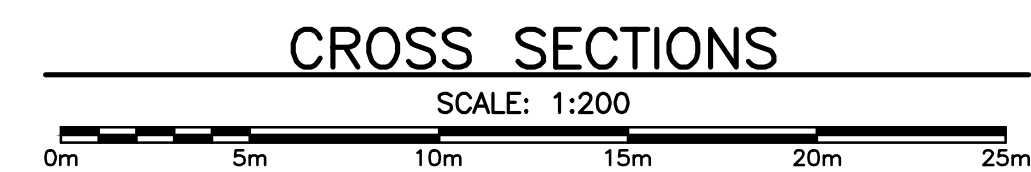
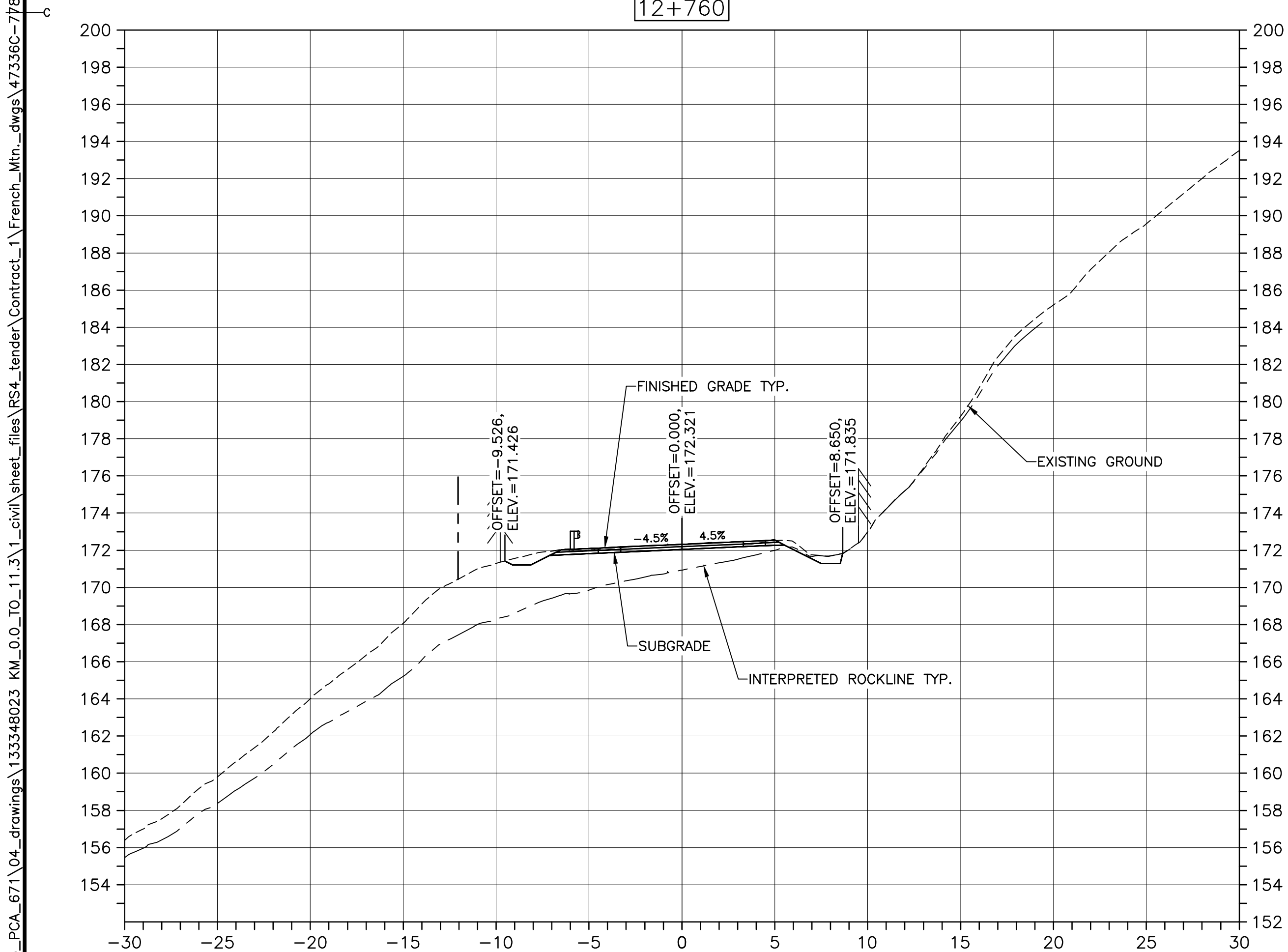
-  - EXISTING TREELINE
-  - CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date
project	project	
CABOT TRAIL REHABILITATION KM 7.6 TO 12.8 CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
DESIGN SECTIONS		
designed	GSC	conçu
date	FEB. 28, 2020	
drawn	CCP	dessiné
date	FEB. 28, 2020	
approved	RMB	approuvé
date	FEB. 28, 2020	
Tender	Soumission	
PCA Project Manager	FEB. 28, 2020 Administrateur de projets PCA	
project number	no. du projet	
1114		
drawing no.	no. du dessin	
C-86		

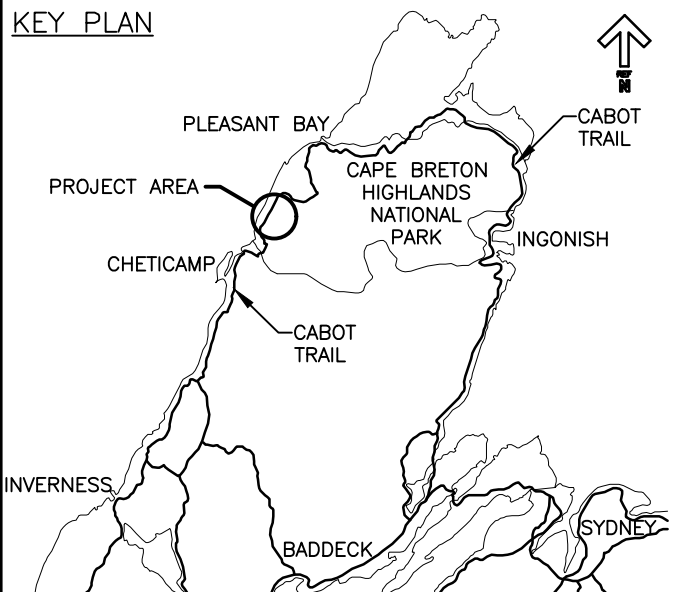
E-DRM/GDD-E: NOT IN SYSTEM

U:\133348023_PCA_671\04_drawings\133348023_KM_0.0_TO_11.3\1_civil\sheet_files\RS4_tender\Contract_1\French_Mtn_dwg\47336C-778.dwg

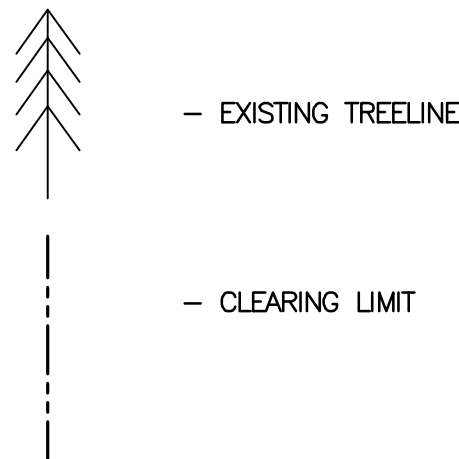


Parks Canada
Parcs Canada

KEY PLAN



LEGEND:



EXISTING TREELINE

CLEARING LIMIT



0	ISSUED FOR TENDER	FEB. 28 2020
revisions		date

project projet
**CABOT TRAIL REHABILITATION
KM 7.6 TO 12.8
CAPE BRETON HIGHLANDS
NATIONAL PARK**

drawing dessin

DESIGN SECTIONS

designed GSC	conçu
date FEB. 28, 2020	
drawn CCP	dessiné
date FEB. 28, 2020	
approved RMB	approuvé
date FEB. 28, 2020	
Tender PCA Project Manager	Soumission Administrateur de projets PCA
project number	no. du projet
1114	
drawing no.	no. du dessin
C-87	

E-DRM/GDD-E: NOT IN SYSTEM