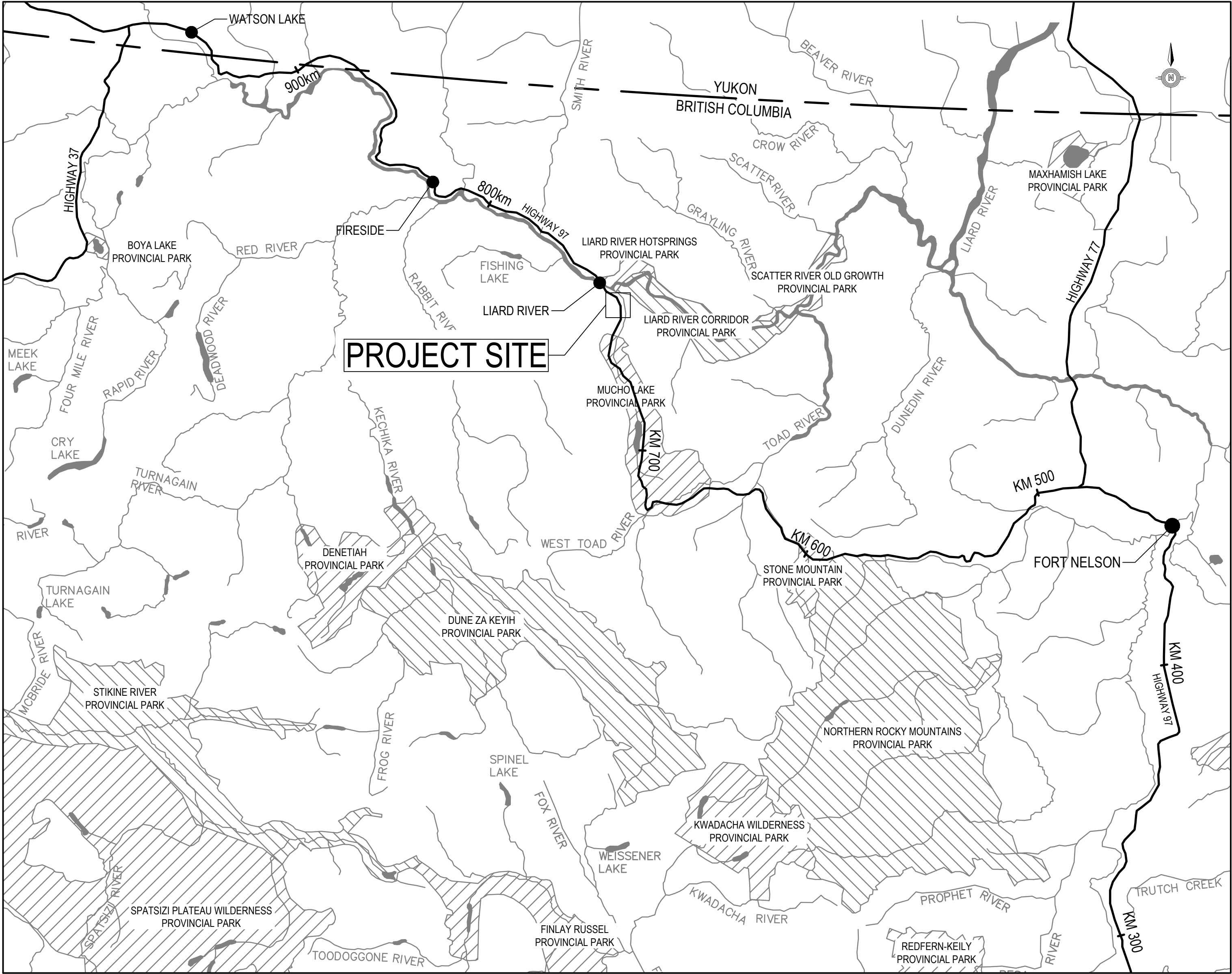
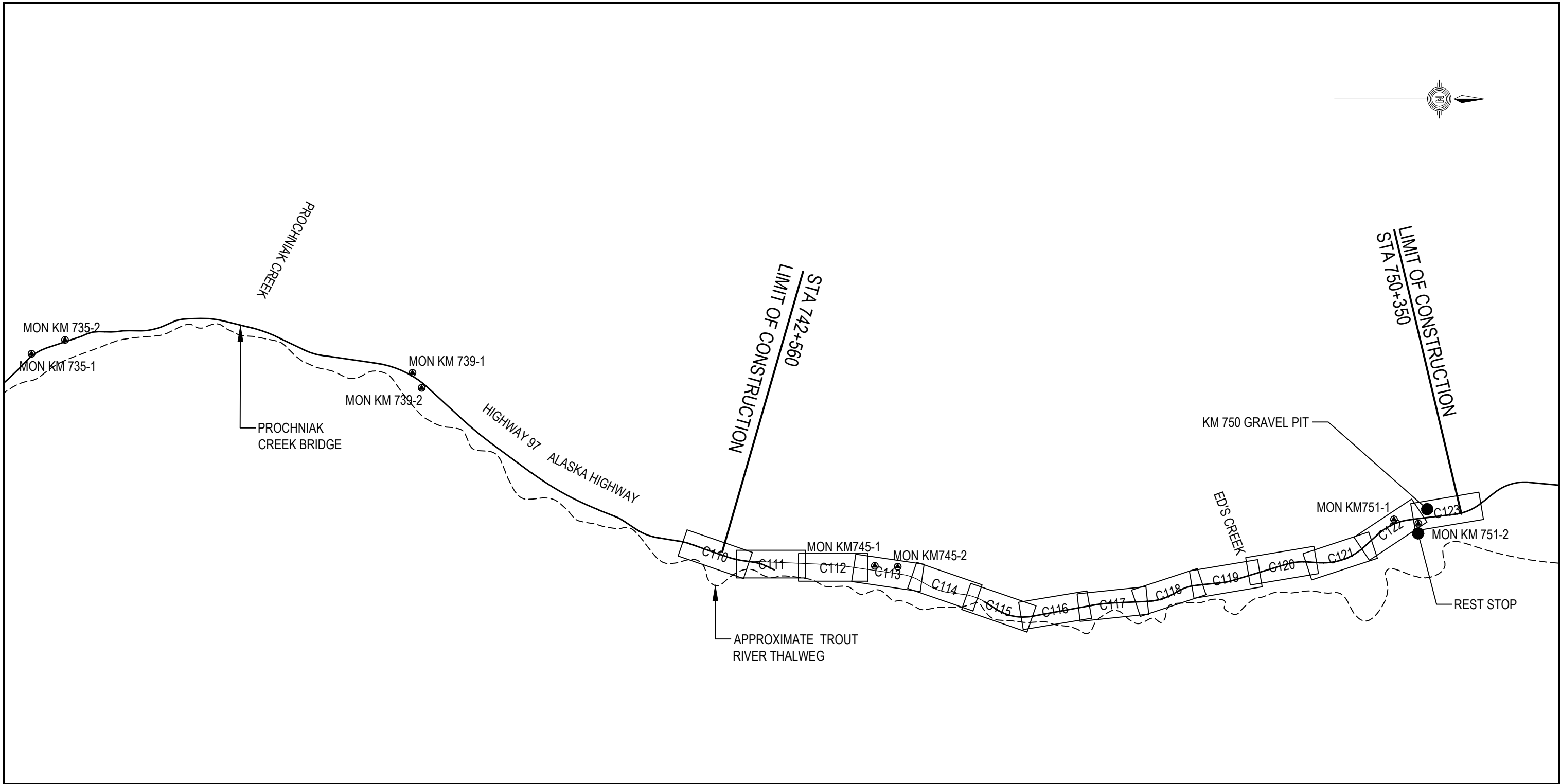


C:\temp\735-750\001 - PROJECT LOCATION PLAN - NORTH.dwg [C001] May 08, 2015 - 10:04:19 am (BY: MATSUDA, STAN)

PROJECT LOCATION PLAN



PROJECT KEY PLAN



DRAWING INDEX

DRAWING	DESCRIPTION
C000	COVER PAGE
C001	PROJECT LOCATION PLAN, PROJECT KEY PLAN, DRAWING INDEX, SURVEY CONTROL MONUMENTS, AND LEGEND
C110 TO C123	PLAN / PROFILE
C201 TO C206	DRAINAGE AND ASSOCIATED ROAD DETAILS
C301 TO C306	TYPICAL SECTIONS AND DETAILS
C401	MASS HAUL DIAGRAM
XS22 TO XS77	CROSS SECTIONS

SURVEY CONTROL MONUMENTS

POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
MON KM735-1	6568602.578	330267.344	658.712	CONTROL MONUMENT
MON KM735-2	6568945.927	330124.436	666.882	CONTROL MONUMENT
MON KM739-1	6572518.712	330462.282	611.799	CONTROL MONUMENT
MON KM739-2	6572613.969	330616.531	608.394	CONTROL MONUMENT
MON KM745-1	6577273.411	332446.790	563.582	CONTROL MONUMENT
MON KM745-2	6577508.475	332455.097	563.608	CONTROL MONUMENT
MON KM751-1	6582612.286	331970.540	563.350	CONTROL MONUMENT
MON KM751-2	6582862.531	332014.145	562.051	CONTROL MONUMENT

VERIFY MONUMENT COORDINATES PRIOR TO CONSTRUCTION

- NOTES:
- ELEVATIONS ARE GEODETIC AND DERIVED FROM DUAL FREQUENCY CARRIER PHASE GPS OBSERVATIONS PROCESSED USING PWGSC CONTROL MONUMENTS
  - COORDINATE SYSTEM: UTM NAD 83 ZONE 10
  - SURVEYING PROVIDED BY: APEX SURVEYING, OCTOBER 2013 AND JULY 2014
  - ADDITIONAL TOPOGRAPHIC DATA (USED IN LIMITED AREAS BEYOND TREELINE) PREPARED BY NORTHWESTEL / YUKON ENGINEERING SERVICES - APRIL 2008
  - ORTHOPHOTOS TAKEN: JUNE 12, 2001

LEGEND

LINETYPE (EXISTING)	LINETYPE (PROPOSED)
CULVERTS	CULVERTS
TOP OF BANK	HIGHWAY CONTROL LINE
HIGHWAY CONTROL LINE	CONCRETE BARRIER
CONCRETE BARRIER	LIMIT OF GRADING / LIMIT OF CUT
1.0 m CONTOUR	CLEARING & GRUBBING
5.0 m CONTOUR	EDGE OF BST
EDGE OF WATER	SIGN
EDGE OF BST	DECOMMISSIONED HIGHWAY (PULVERIZE AND HYDROSEED)
EDGE OF GRAVEL	CUT SLOPE STABILIZATION MATERIAL
EDGE OF SHOULDER	SPECIALTY EMBANKMENT MATERIAL
FIBER OPTIC	TOE PEGS
TREE LINE	VIBRATING WIRE PIEZOMETER
BUSH LINE	SLOPE INCLINOMETER
ROAD SIGN	
UTILITY POLE	
GUY WIRE	
BOREHOLE	

ISSUED FOR TENDER

1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision/Revision	Description/Description	Date/Date

Client/client

PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA



Project title/Titre du projet

KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC

Approved by/Approuvé par

G.WILKINS

Designed by/Conçue par

A.HORWOOD / S.MATSUDA

Drawn by/Dessiné par

A.DEEPWELL

PWGSC Project Manager/Administrateur de Projets TPSGC

A. TAHERI

PWGSC Architectural and Engineering Resources Manager/Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client

PUBLIC WORKS GOVERNMENT SERVICES CANADA

Drawing title/Titre du dessin

PROJECT LOCATION PLAN,  
PROJECT KEY PLAN,  
DRAWING INDEX, SURVEY  
MONUMENTS AND LEGEND

Project No./No. du projet

R.017173.801

Sheet/Feuille

C001

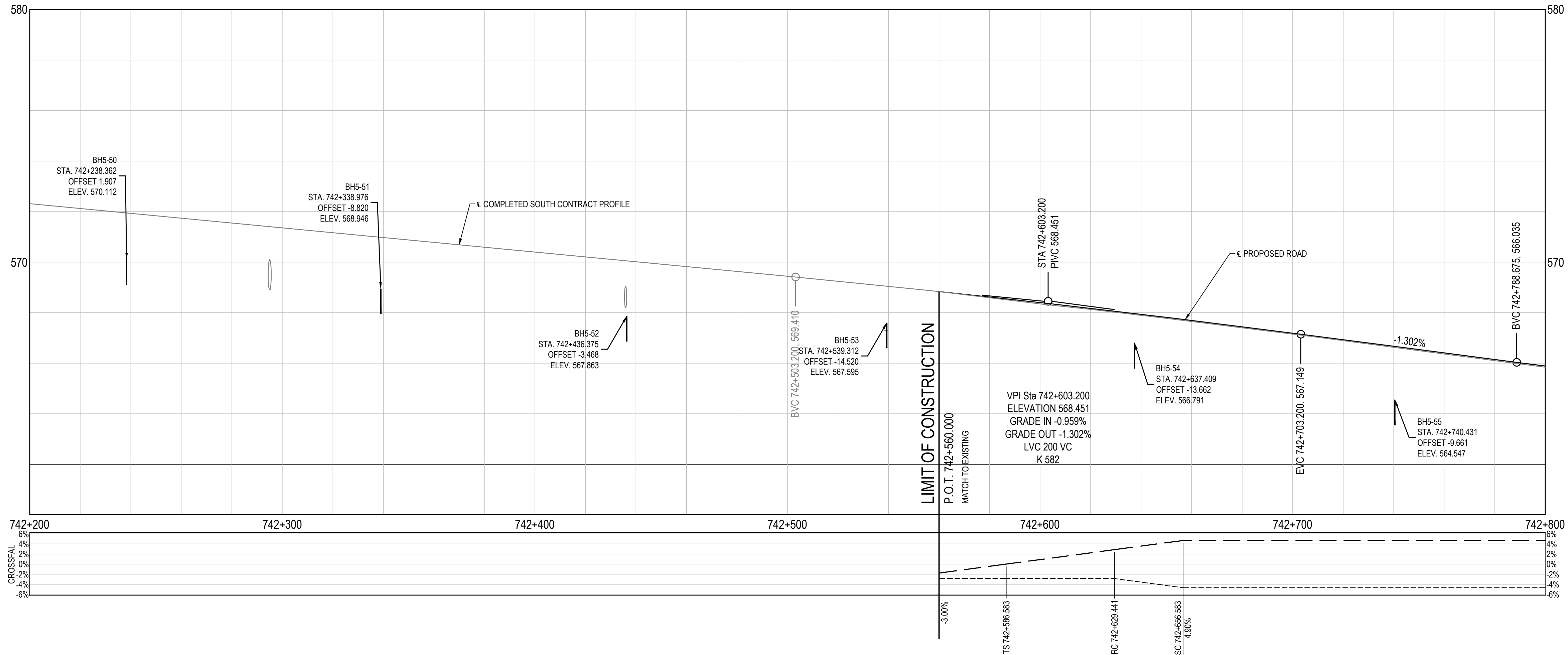
Revision no./

La Revision no.

1

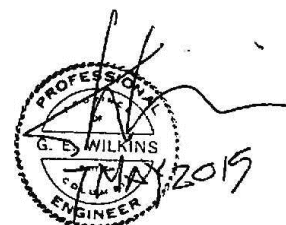






## ISSUED FOR TENDER

- GENERAL NOTES:
- DIMENSIONS, COORDINATES, ELEVATIONS ARE SHOWN IN METRES UNLESS NOTED.
  - PROFILE DRAWN AT 10x VERTICAL EXAGGERATION
  - LOCATION OF FIBRE OPTIC CABLE SUPPLIED BY NORTHWESTEL AS OF OCT. 2013 AND IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATION PRIOR TO CONSTRUCTION.
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  - SEE TABLE DRAWING C206 FOR CULVERT AND SIGN LAYOUT DETAILS.
  - REFER TO GEOTECHNICAL DATA REPORT FOR BOREHOLE DETAILS.
  - EXTENTS OF CUT SLOPE STABILIZATION MATERIAL AND SPECIALTY EMBANKMENT TO BE VERIFIED BY DEPARTMENTAL REPRESENTATIVE DURING CONSTRUCTION.



PROFILE:  
TOP OF EX. BST  
TOP OF PROP. BST  
SUPERELEVATION:  
RIGHT HAND SIDE  
LEFT HAND SIDE

DESIGN SPEED 100 km/h

0 10 1:1000 50m

Revision	Description/Description	Date/Date
1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27

Client/client  
**PUBLIC WORKS AND GOVERNMENT SERVICES CANADA**



Project title/Titre du projet  
**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par  
**G. WILKINS**  
Designed by/Concept par  
**A. HORWOOD / S. MATSUUDA**  
Drawn by/Dessiné par  
**A. DEEPPWELL**  
PWGSC Project Manager/Administrateur de Projets TPSCG  
**A. TAHERI**  
PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'Ingénierie, TPSCG

Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

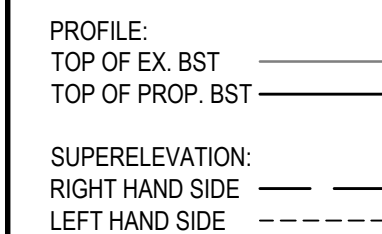
Drawing title/Titre du dessin  
**PLAN / PROFILE  
STA 742+200 TO 742+800**

Project No./No. du projet  
**R.017173.801**  
Sheet/Feuille  
**C110**  
Revision no./  
La Révision no.  
**1**



GENERAL NOTES:

1. DIMENSIONS, COORDINATES, ELEVATIONS ARE SHOWN IN METRES UNLESS NOTED.
2. PROFILE DRAWING AT 10x VERTICAL EXAGGERATION
3. LOCATION OF FIBRE OPTIC CABLE SUPPLIED BY NORTHWESTEL AS OF OCT. 2013 AND IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATION PRIOR TO CONSTRUCTION.
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5. SEE TABLE DRAWING C206 FOR CULVERT AND SIGN LAAYOUT DETAILS.
6. REFER TO GEOTECHNICAL DATA REPORT FOR BOREHOLE DETAILS.
7. EXTENTS OF CUT AND SLOPE STABILIZATION MATERIAL AND SPECIALTY EMBANKMENT TO BE VERIFIED BY DEPARTMENTAL REPRESENTATIVE DURING CONSTRUCTION.



0 10 1:1000 50m

Client/client		
---------------	--	--



Project title/Titre du projet

Approved by/Approuvé par  
**G.WILKINS**

Designed by/Concept par  
**A.HORWOOD / S. MATSUDA**

Drawn by/Dessine par  
**A.DEEPWELL**

PWGSC Project Manager/Administrateur de Projets TPSGC  
**A. TAHERI**

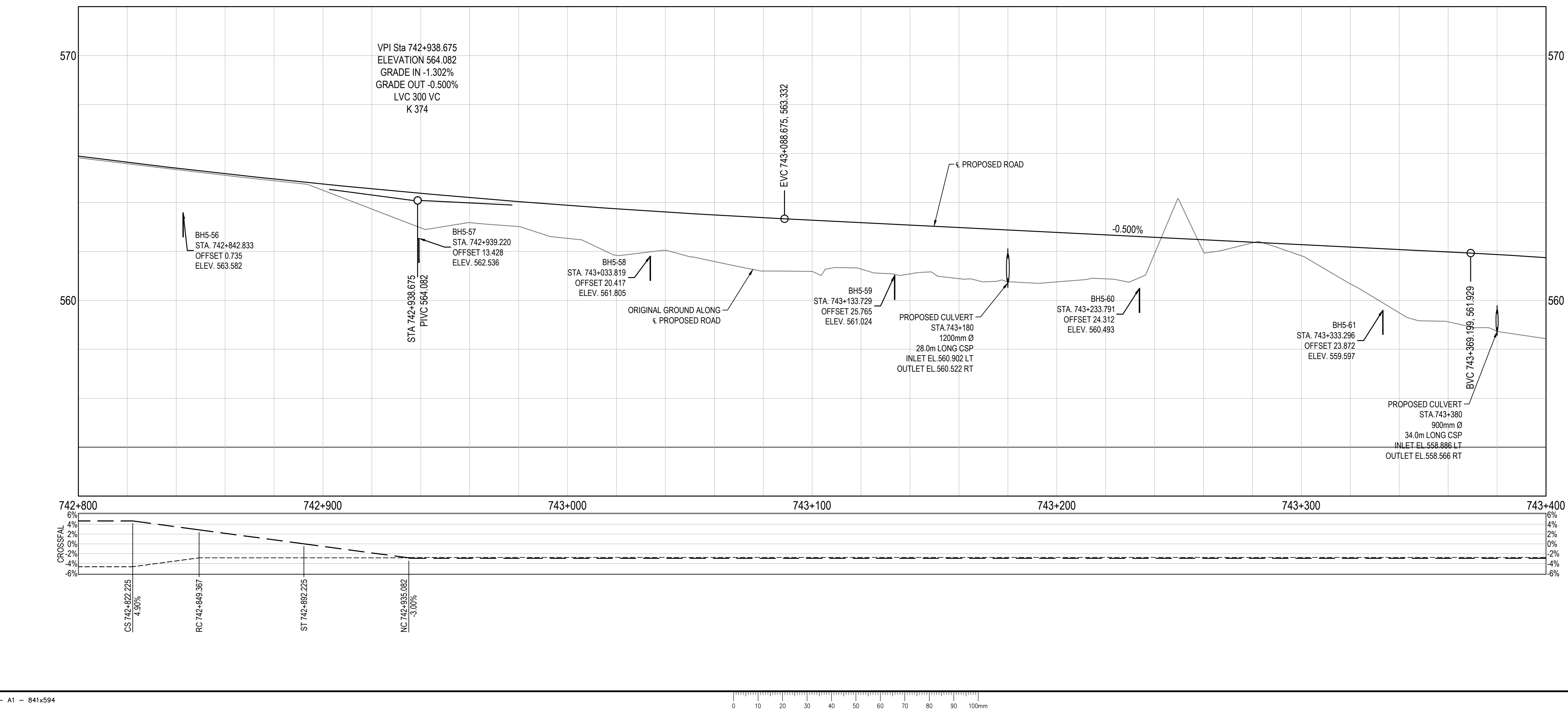
PWGSC, Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'Ingénierie, TPSGC

Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

Drawing title/Titre du dessin	
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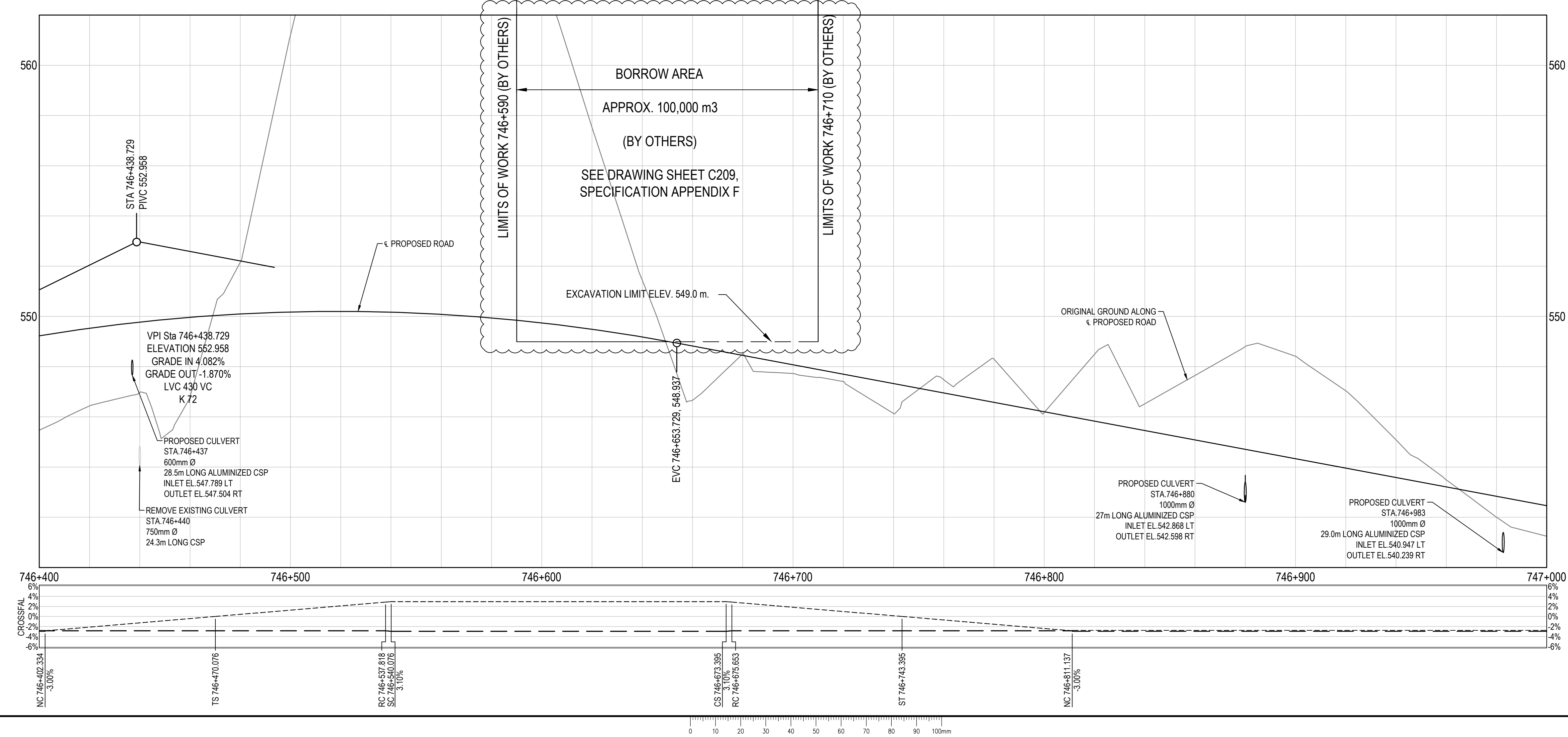
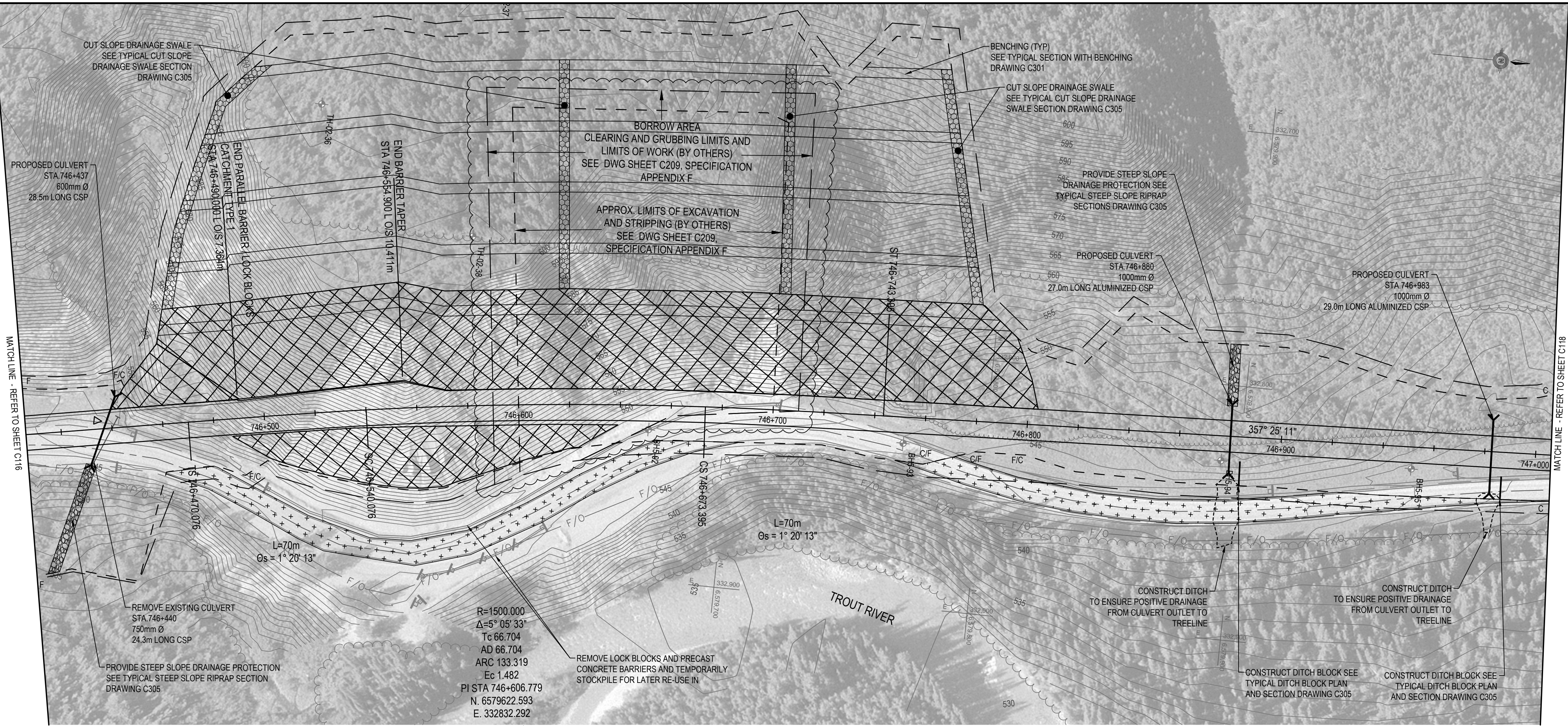
PLAN / PROFILE  
STA 742+800 TO 743+400

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
<b>R.017173.801</b>	<b>C111</b>	<b>1</b>



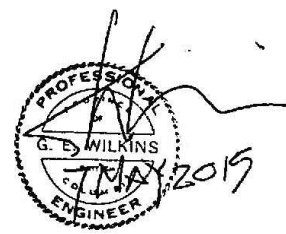


C:\temp\338-750\C110 - C123 RUN 11 PLAN PROFILES-NORTH.dwg [C117] May 08, 2015 - 10:57:05 am [BY: MATSUDA, STAN]



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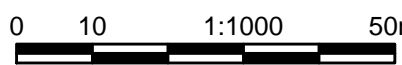
- GENERAL NOTES:
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  - EXTENTS OF CUT SLOPE STABILIZATION MATERIAL AND SPECIALTY EMBANKMENT TO BE VERIFIED BY DEPARTMENTAL REPRESENTATIVE DURING CONSTRUCTION.



PROFILE:  
TOP OF EX. BST  
TOP OF PROP. BST

SUPERELEVATION:  
RIGHT HAND SIDE  
LEFT HAND SIDE

DESIGN SPEED 100 km/h



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client

**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet

**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par  
**G. WILKINS**

Designed by/Concept par  
**A. HORWOOD / S. MATSUDA**

Drawn by/Dessiné par  
**A. DEEPPWELL**

PWGSC Project Manager/Administrateur de Projets TPSCG

**A. TAHERI**  
PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSCG

Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

Drawing title/Titre du dessin

**PLAN / PROFILE  
STA 746+400 TO 747+000**

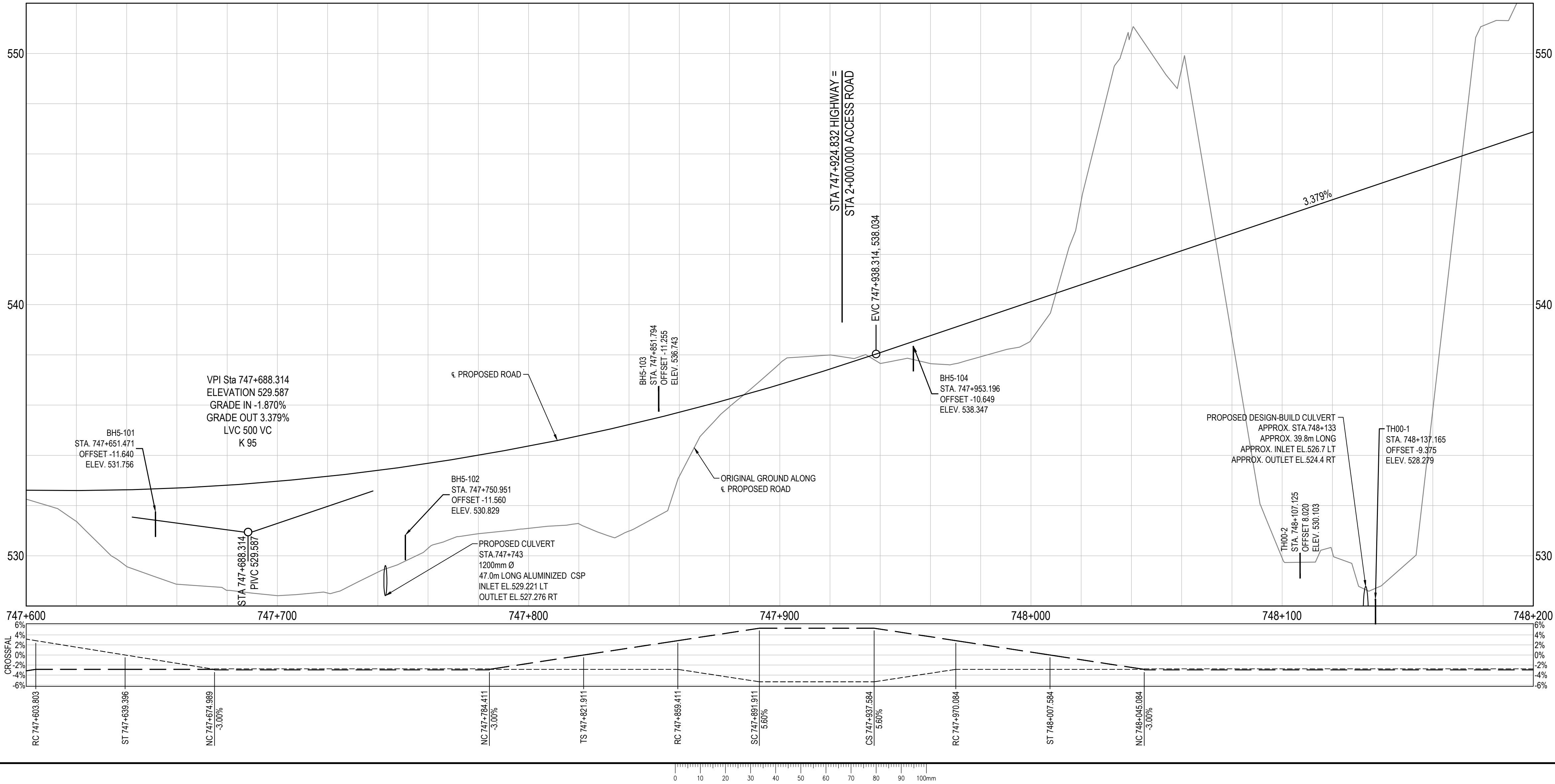
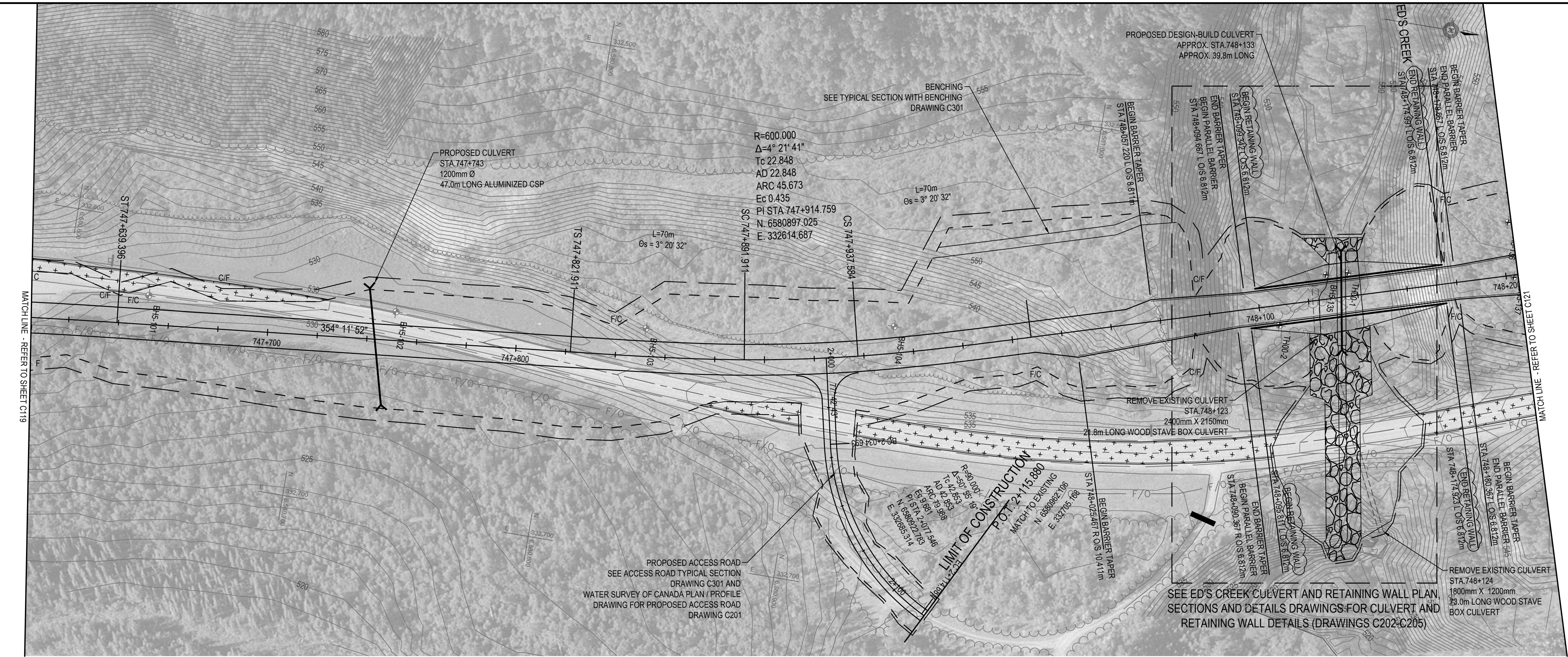
Project No./No. du  
projet  
**R.017173.801**

Sheet/Feuille  
**C117**

Revision no./  
La Révision  
no.  
**1**

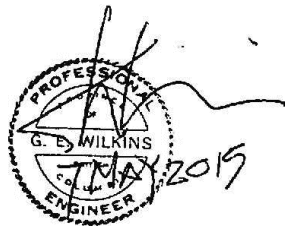


C:\temp\338-750\C10 - C23 RUN 11 PLAN PROFILES-NORTH.dwg [C:119] May 07, 2015 - 2:32:25 pm (BY: MATSUDA, STAN)



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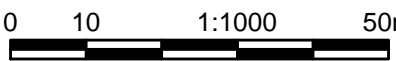
- GENERAL NOTES:
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  - PROFILE DRAWN AT 10x VERTICAL EXAGGERATION
  - LOCATION OF FIBRE OPTIC CABLE SUPPLIED BY NORTHWESTEL AS OF OCT. 2013 AND IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATION PRIOR TO CONSTRUCTION.
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  - REFER TO GEOTECHNICAL DATA REPORT FOR BOREHOLE DETAILS.
  - EXTENTS OF CUT SLOPE STABILIZATION MATERIAL AND SPECIALTY EMBANKMENT TO BE VERIFIED BY DEPARTMENTAL REPRESENTATIVE DURING CONSTRUCTION.



PROFILE:  
TOP OF EX. BST  
TOP OF PROP. BST

SUPERELEVATION:  
RIGHT HAND SIDE  
LEFT HAND SIDE

DESIGN SPEED 100 km/h



Revision	Description/Description	Date/Date
1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27

Client/client  
**PUBLIC WORKS AND GOVERNMENT SERVICES CANADA**



Project title/Titre du projet  
**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par  
**G. WILKINS**  
Designed by/Concept par  
**A. HORWOOD / S. MATSUDA**  
Drawn by/Dessiné par  
**A. DEEPPWELL**  
PWGSC Project Manager/Administrateur de Projets TPSCG  
**A. TAHERI**  
PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSCG

Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

Drawing title/Titre du dessin  
**PLAN / PROFILE  
STA 747+600 TO 748+200**

Project No./No. du projet <b>R.017173.801</b>	Sheet/Feuille <b>C119</b>	Revision no./ La Révision no. <b>1</b>
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C:\temp\138-750\C110 - C 23 RUN 11 PLAN PROFILES-NORTH.dwg [C123] May 08, 2015 - 9:55:02 am (BY: MATSUDA, STAN)



Public Works and Government Services Canada

Travaux publics et Services gouvernementaux Canada

REAL PROPERTY SERVICES  
Western Region  
SERVICES IMMOBILIERS  
Région de l'ouest

ISSUED FOR TENDER

GENERAL NOTES:

- DIMENSIONS, COORDINATES, ELEVATIONS ARE SHOWN IN METRES UNLESS NOTED.
- PROFILE DRAWN AT 10x VERTICAL EXAGGERATION
- LOCATION OF FIBRE OPTIC CABLE SUPPLIED BY NORTHWESTEL AS OF OCT. 2013 AND IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATION PRIOR TO CONSTRUCTION.
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- SEE TABLE DRAWING C206 FOR CULVERT AND SIGN LAYOUT DETAILS.
- REFER TO GEOTECHNICAL DATA REPORT FOR BOREHOLE DETAILS.
- EXTENTS OF CUT SLOPE STABILIZATION MATERIAL AND SPECIALTY EMBANKMENT TO BE VERIFIED BY DEPARTMENTAL REPRESENTATIVE DURING CONSTRUCTION.

PROFILE:  
TOP OF EX. BST  
TOP OF PROP. BST

SUPERELEVATION:  
RIGHT HAND SIDE  
LEFT HAND SIDE

DESIGN SPEED 100 km/h

Revision	Description/Description	Date/Date
1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27

Client/client

PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project title/Titre du projet

KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC

Approved by/Approuvé par  
G. WILKINS

Designed by/Concept par  
A. HORWOOD / S. MATSUDA

Drawn by/Dessiné par  
A. DEEPPWELL

PWGSC Project Manager/Administrateur de Projets TPSCG  
A. TAHERI

PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'Ingénierie, TPSCG

Client/client  
PUBLIC WORKS GOVERNMENT SERVICES CANADA

Drawing title/Titre du dessin

PLAN / PROFILE  
STA 750+000 TO 750+480

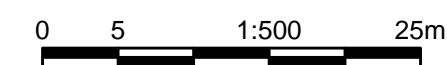
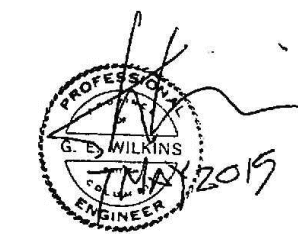
Project No./No. du projet	Sheet/Feuille	Revision no./Lo Révision no.
R.017173.801	C123	1





GENERAL NOTES:

1. DIMENSIONS, COORDINATES, ELEVATIONS ARE SHOWN IN METRES UNLESS NOTED.
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5. SEE TABLE DRAWING C206 FOR CULVERT AND SIGN SCHEDULES.
6. REFER TO GEOTECHNICAL DATA REPORT FOR BORHOLE DETAILS.
7. EXTENTS OF CUT SLOPE STABILIZATION MATERIAL AND SPECIALTY EMBANKMENT TO BE VERIFIED BY DEPARTMENTAL REPRESENTATIVE DURING CONSTRUCTION.



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/23
Revision	Description/Description	Date/Date

**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**

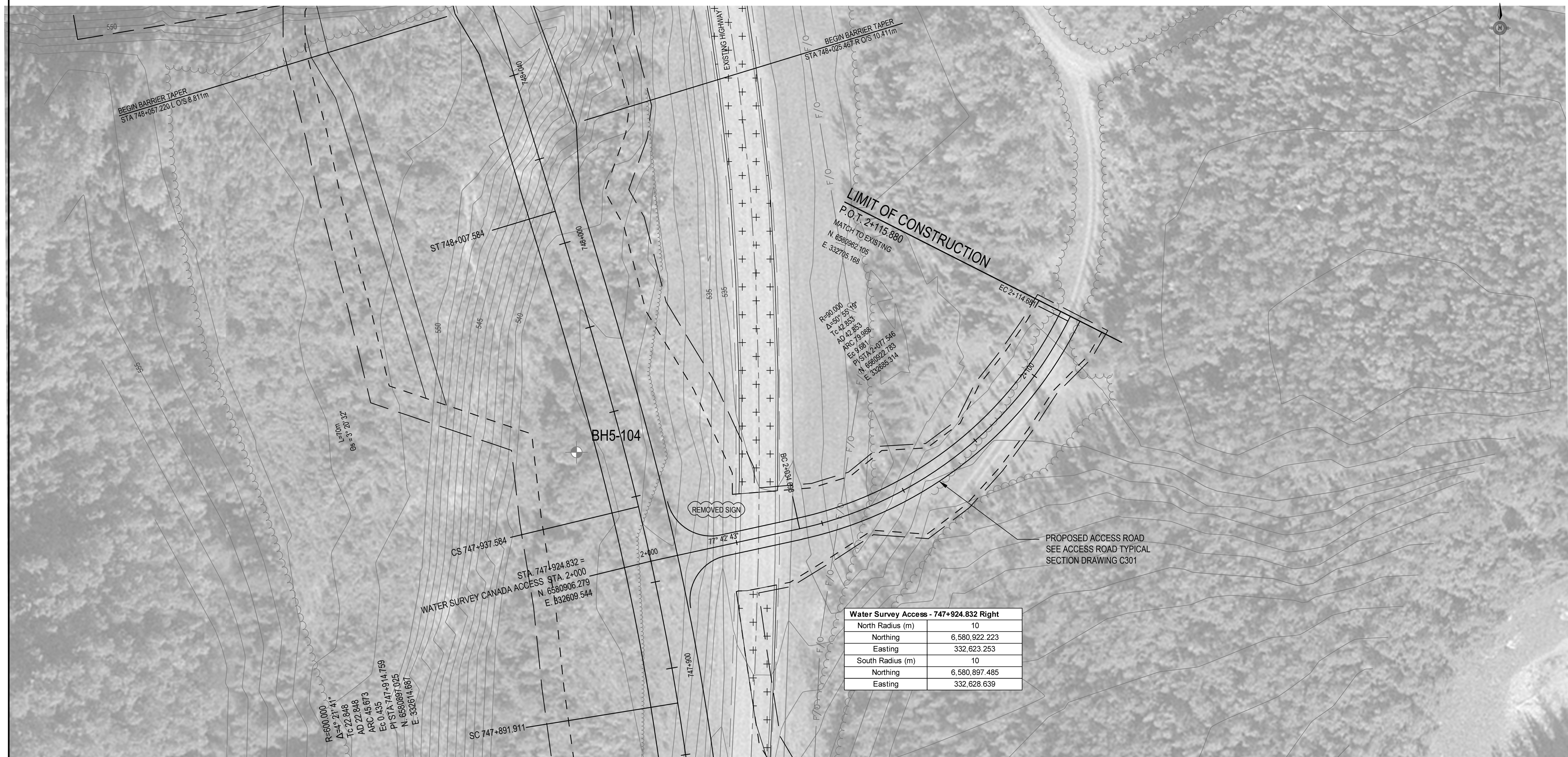


**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

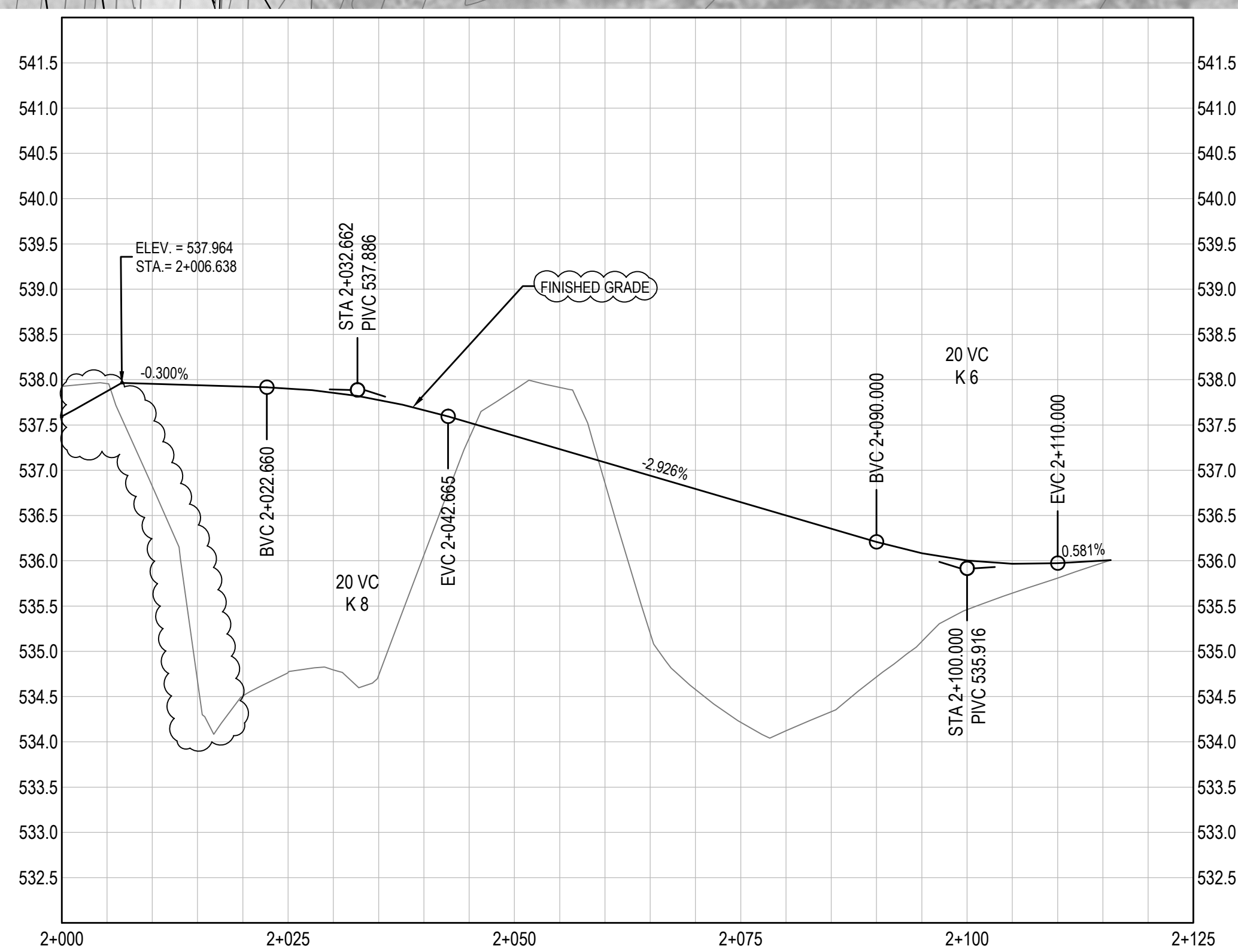
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**WATER SURVEY OF CANADA  
ACCESS ROAD  
PLAN / PROFILE**

Project No./No. du projet <b>R.017173.801</b>	Sheet/Feuille <b>C201</b>	Revision no. La Révision no. <b>1</b>
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Water Survey Access - 747+924.832 Right	
North Radius (m)	10
Northing	6,580,922.223
Easting	332,623.253
South Radius (m)	10
Northing	6,580,897.485
Easting	332,628.639



DESIGN SPEED	30	km/h
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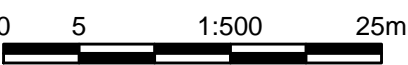
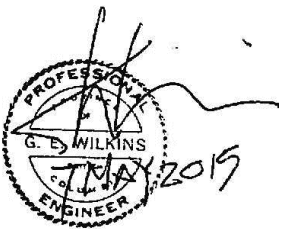
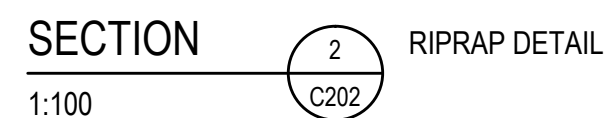
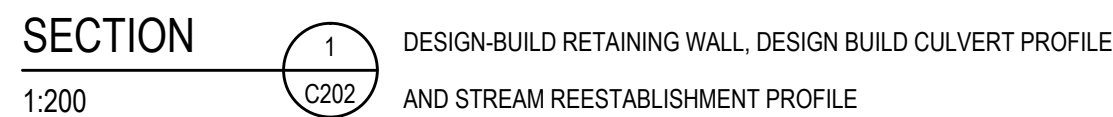






GENERAL NOTES:

1. DIMENSIONS, COORDINATES, ELEVATIONS ARE SHOWN IN METRES UNLESS NOTED.
2. LOCATION OF FIBRE OPTIC CABLE SUPPLIED BY NORTHWESTEL AS OF OCT. 2013 AND IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATION PRIOR TO CONSTRUCTION.
3. THE INFORMATION PROVIDED ON THIS DRAWING INCLUDES GENERAL LAYOUT DETAILS OF THE RETAINING WALLS AND CULVERT AT ED'S CREEK TO BE COMPLETED BY DESIGN-BUILD. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS.



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

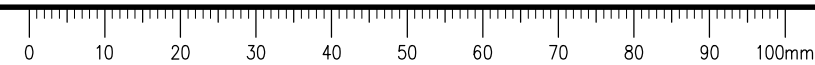
**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

## SESSIONS

1

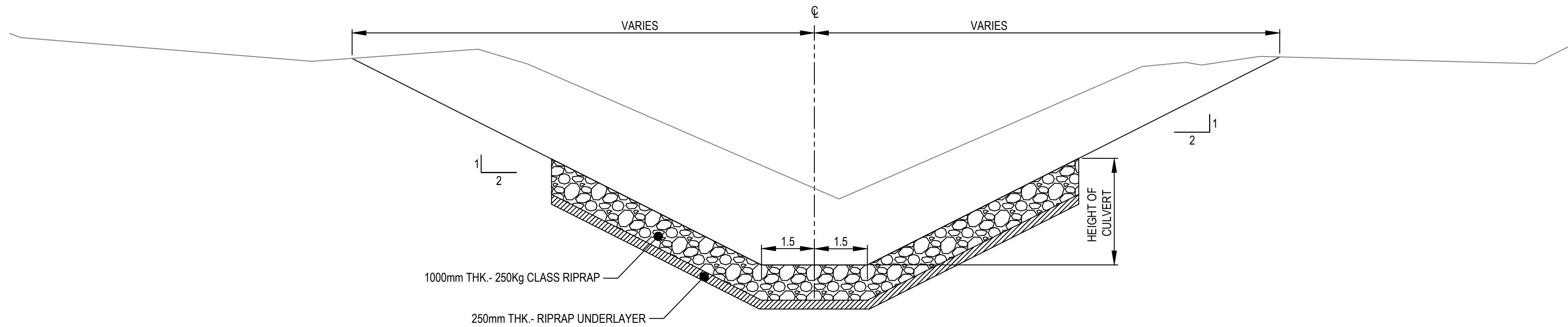




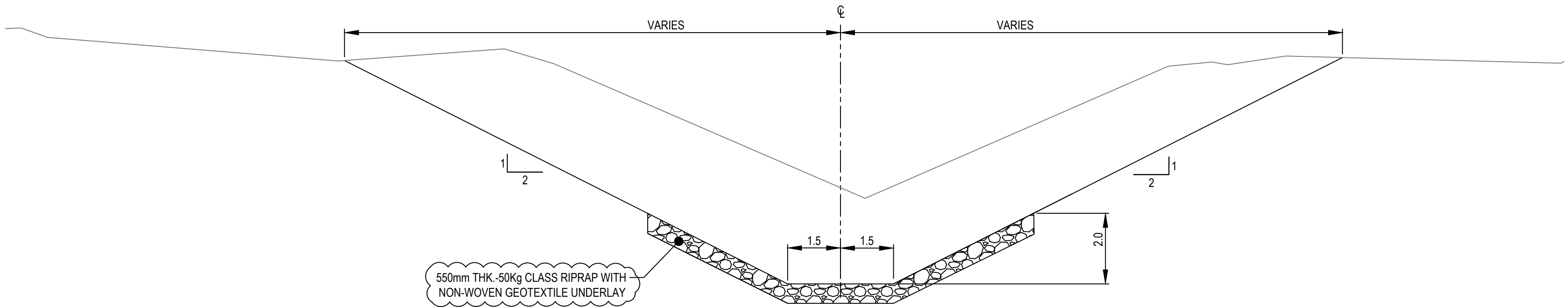
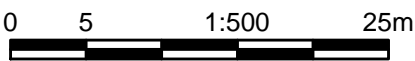
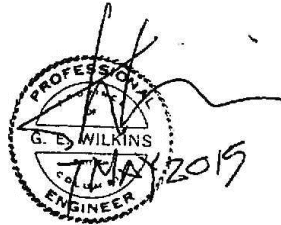
C:\temp\38-750\C10 - C23 RUN 11 PLAN PROFILES-NORTH.dwg [C204] May 07, 2015 - 2:33:57 pm (BY: MATSUUDA, STAN)

ISSUED FOR TENDER


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  - LOCATION OF FIBRE OPTIC CABLE SUPPLIED BY NORTHWESTEL AS OF OCT. 2013 AND IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATION PRIOR TO CONSTRUCTION.
  - THE INFORMATION PROVIDED ON THIS DRAWING INCLUDES GENERAL LAYOUT DETAILS OF THE RETAINING WALLS AND CULVERT AT ED'S CREEK TO BE COMPLETED BY DESIGN-BUILD. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS.

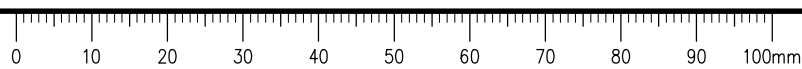


SECTION 3 TYPICAL CHANNEL SECTION FROM CULVERT OUTLET  
1:100 C202 FOR LENGTH OF 18 m.



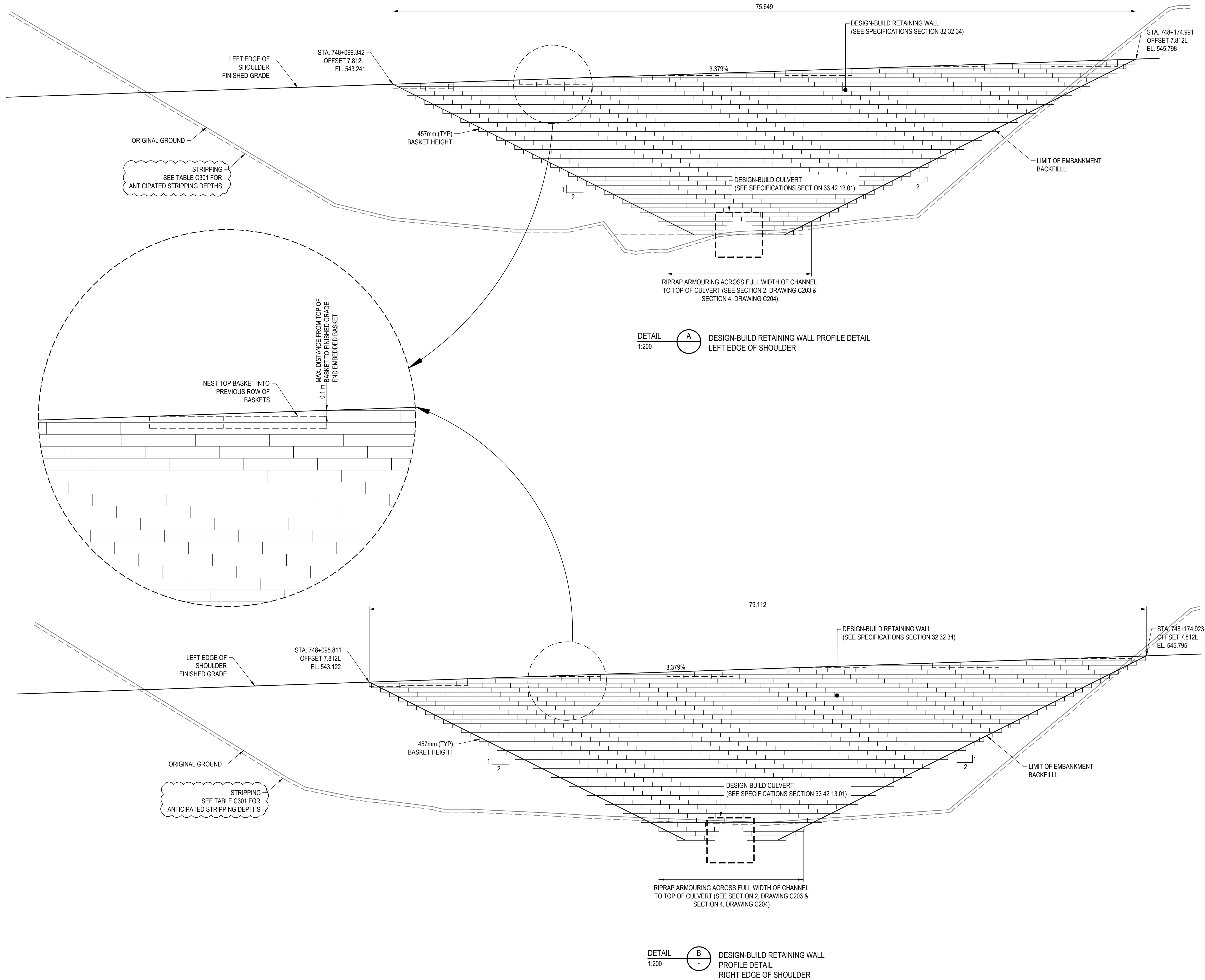
SECTION 4 TYPICAL CHANNEL SECTION 18 m. FROM CULVERT OUTLET  
1:100 C202 TO END OF STREAM REESTABLISHMENT

1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date
Client/client		
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA		
		
Project title/Titre du projet		
KM 742.5 - 750.3 HIGHWAY REALIGNMENT ALASKA HIGHWAY, BC		
Approved by/Approuvé par G.WILKINS		
Designed by/Concept par A.HORWOOD		
Drawn by/Dessiné par A.DEEPWELL		
PWGSC Project Manager/Administrateur de Projets TPSCG A. TAHERI		
PWGSC Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TPSCG		
Client/client PUBLIC WORKS GOVERNMENT SERVICES CANADA		
Drawing title/Titre du dessin ED'S CREEK CULVERT RIPRAP PROTECTION AND STREAM REESTABLISHMENT SECTIONS		
Project No./No. du projet R.017173.801	Sheet/Feuille C204	Revision no./ Lo Révision no. 1



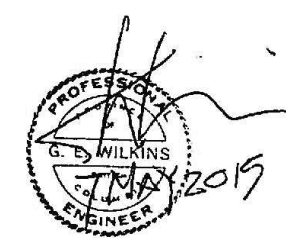


C:\temp\338-750\C110 - C123 RUN 11 PLAN PROFILES-NORTH.dwg [C205] May 07, 2015 - 2:34:12 pm (BY: MATSUUDA, STAN)



## ISSUED FOR TENDER

- GENERAL NOTES:
- DIMENSIONS, COORDINATES, ELEVATIONS ARE SHOWN IN METRES UNLESS NOTED.
  - LOCATION OF FIBRE OPTIC CABLE SUPPLIED BY NORTHWESTEL AS OF OCT. 2013 AND IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATION PRIOR TO CONSTRUCTION. THE INFORMATION PROVIDED ON THIS DRAWING INCLUDES GENERAL LAYOUT DETAILS OF THE RETAINING WALLS AND CULVERT AT ED'S CREEK TO BE COMPLETED BY DESIGN-BUILD. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS.
  -



0 5 1:500 25m

1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client  
**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet  
**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par  
**G. WILKINS**  
Designed by/Concept par  
**A. HORWOOD**  
Drawn by/Dessiné par  
**A. DEEPWELL**  
PWGSC Project Manager/Administrateur de Projets TPSCG  
**A. TAHERI**  
PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSCG

Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

Drawing title/Titre du dessin  
**RETAINING WALL DETAILS  
(DESIGN-BUILD)**

Project No./No. du projet <b>R.017173.801</b>	Sheet/Feuille <b>C205</b>	Revision no./ Lo Révision no. <b>1</b>
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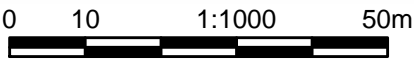
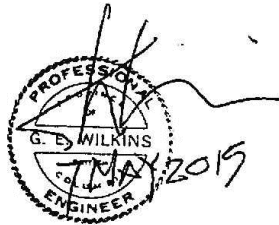
C:\temp\735-750C110 - C123 RUN 11 PLAN PROFILES-NORTH.dwg [C206] May 08 2015 - 10:23:09 am (BY: MATSUDA, STAN)

CULVERTS ASSOCIATED WITH THIS PROJECT													
UNIQUE CULVERT	PROPOSAL	INLET NORTHING	INLET EASTING	INLET INVERT	OUTLET NORTHING	OUTLET EASTING	OUTLET INVERT	LENGTH (m)	DIAMETER (mm)	MATERIAL	WALL THICKNESS (mm)	TYPE	NOTE
743+133	Remove							19.4	300	CSP	-	-	
743+180	New	6576308.432	332399.430	560.902	6576307.228	332427.405	560.522	28.0	1200	ALUMINIZED CSP	2.0	Circ.	
743+308	Remove							18.1	600	CSP	-	-	
743+380	New	6576508.387	332404.788	558.886	6576506.924	332438.756	558.566	34.0	900	ALUMINIZED CSP	2.0	Circ.	
743+791	Remove							14.5	600	CSP	-	-	
743+798	New	6576919.399	332429.483	553.648	6576932.651	332465.097	551.629	38.0	1800	ALUMINIZED CSP	2.0	Circ.	
743+921	Remove							12.6	600	CSP	-	-	
744+103	Remove							16.1	600	CSP	-	-	
744+276	Remove							17.6	600	CSP	-	-	
744+314	Remove							16.9	900	CSP	-	-	
744+315	New	6577436.463	332500.627	553.153	6577436.376	332536.627	552.785	36.0	600	ALUMINIZED CSP	2.0	Circ.	
744+746	New	6577845.977	332629.832	548.635	6577830.843	332690.987	546.549	63.0	1200	ALUMINIZED CSP	2.0	Circ.	
744+750	Remove							20.1	600	WOOD STAVE	-	-	
745+372	Remove							15.3	900	CSP	-	-	
745+372	New	6578439.549	332818.108	538.929	6578425.525	332855.569	537.833	40.0	600	ALUMINIZED CSP	2.0	Circ.	
745+610	Remove							19.5	600	CSP	-	-	
745+773	New	6578799.424	332955.254	537.886	6578804.703	332998.936	536.592	44.0	1400	ALUMINIZED CSP	2.0	Circ.	
746+001	Remove							14.8	600	CSP	-	-	
746+206	New	6579222.504	332863.953	532.427	6579234.350	332950.143	530.416	87.0	800	ALUMINIZED CSP	2.0	Circ.	CAMBER PIPE 500mm
746+206	Remove							16.3	600	CSP	-	-	
746+437	New	6579458.273	332849.903	547.789	6579451.785	332877.655	547.504	28.5	600	ALUMINIZED CSP	2.0	Circ.	
746+440	Remove							24.3	750	CSP	-	-	
746+880	New	6579895.184	332807.549	542.868	6579896.400	332834.521	542.598	27.0	1000	ALUMINIZED CSP	2.0	Circ.	DITCH BLOCK REQUIRED
746+983	New	6579997.752	332802.926	540.947	6579999.057	332831.897	540.239	29.0	1000	ALUMINIZED CSP	2.0	Circ.	DITCH BLOCK REQUIRED
747+094	New	6580108.659	332797.256	538.753	6580110.723	332700.532	538.445	28.0	800	ALUMINIZED CSP	2.0	Circ.	DITCH BLOCK REQUIRED
747+112	Remove							13.5	600	CSP	-	-	
747+351	Remove							18.1	600	CSP	-	-	
747+434	Remove							21.2	600	CSP	-	-	
747+446	New	6580419.089	332674.004	531.043	6580454.193	332700.532	529.636	44.0	600	ALUMINIZED CSP	2.0	Circ.	
747+536	Remove							15.2	600	CSP	-	-	
747+743	New	6580720.856	332612.236	529.221	6580732.859	332657.677	527.276	47.0	1200	ALUMINIZED CSP	2.0	Circ.	
748+123	Remove							21.8	2400X1200	WOOD STAVE	-	-	BOX CULVERT
748+124	Remove							73.0	1800X1200	WOOD STAVE	-	-	BOX CULVERT
748+133	New	6581103.161	332532.954	526.745	6581110.112	332572.161	524.398	39.8	T.B.D.	T.B.D.	T.B.D.	T.B.D.	DESIGN BUILD-ED'S CREEK
748+499	New	6581449.878	332427.860	550.774	6581464.281	332467.313	549.003	42.0	600	ALUMINIZED CSP	2.0	Circ.	LOCATION, ELEVATION & LENGTH APPROX.
748+521	Remove							17.4	500	CSP	-	-	
748+828	New	6581781.610	332396.318	551.778	6581779.609	332427.254	550.921	31.0	800	ALUMINIZED CSP	2.0	Circ.	
748+929	Remove							20.0	600	CSP	-	-	
749+340	New	6582255.404	332277.225	550.295	6582273.344	332299.998	550.128	29.0	600	ALUMINIZED CSP	2.0	Circ.	
749+582	New	6582416.934	332113.991	547.167	6582474.874	332139.750	545.543	63.5	1800	ALUMINIZED CSP	2.0	Circ.	CAMBER PIPE 300mm
749+590	Remove							27.3	1300	CSP	-	-	
750+124	New	6582946.947	331930.065	558.450	6582957.871	331928.723	558.600	11.0	600	ALUMINIZED CSP	2.0	Circ.	GRAVEL PIT ACCESS

SIGNS ASSOCIATED WITH THIS PROJECT					
SIGN TYPE	STATION	SIDE OF HWY	SIGN FACING DIRECTION	DESCRIPTION	
W-26	743+020	RIGHT	NORTHBOUND	ROAD NARROWS	
W-49	743+225	LEFT	SOUTHBOUND	PAVEMENT ENDS	
R-4X	743+225	RIGHT	NORTHBOUND	MAXIMUM 80KM/H	
G-104	744+460	RIGHT	NORTHBOUND / SOUTHBOUND	"KM 745"	
W-42	745+570	RIGHT	NORTHBOUND	WATCH FOR ROCKS/DEBRIS ON ROAD	
W-54 L	744+754	LEFT	NORTHBOUND	LEFT OBJECT MARKER	
W-54 R	744+924	LEFT	SOUTHBOUND	RIGHT OBJECT MARKER	
W-42	755+055	LEFT	SOUTHBOUND	WATCH FOR ROCKS/DEBRIS ON ROAD	
W-42	746+120	RIGHT	NORTHBOUND	WATCH FOR ROCKS/DEBRIS ON ROAD	
W-54 L	746+320	LEFT	NORTHBOUND	LEFT OBJECT MARKER	
W-54 R	746+490	LEFT	SOUTHBOUND	RIGHT OBJECT MARKER	
W-42	746+900	LEFT	SOUTHBOUND	WATCH FOR ROCKS/DEBRIS ON ROAD	
R-1	747+930	RIGHT	ACCESS ROAD	STOP	
W-54 R	748+090	RIGHT	NORTHBOUND	RIGHT OBJECT MARKER	
W-54 L	748+095	LEFT	NORTHBOUND	LEFT OBJECT MARKER	
W-54 R	748+180	LEFT	SOUTHBOUND	RIGHT OBJECT MARKER	
W-54 L	748+180	RIGHT	SOUTHBOUND	LEFT OBJECT MARKER	
G-104	749+320	RIGHT	NORTHBOUND / SOUTHBOUND	"KM 750"	
CUSTOM	749+460	RIGHT	NORTHBOUND	GARBAGE DISPOSAL	
R-4X	749+950	LEFT	SOUTHBOUND	MAXIMUM 100KM/H	
CUSTOM	750+300	RIGHT	NORTHBOUND	"CAUTION" "BUFFALO ON ROAD"	
CUSTOM	750+580	LEFT	SOUTHBOUND	GARBAGE DISPOSAL	

ISSUED FOR TENDER

- GENERAL NOTES:
- DIMENSIONS, COORDINATES, ELEVATIONS ARE SHOWN IN METRES UNLESS NOTED.
  - PROFILE DRAWN AT 10x VERTICAL EXAGGERATION
  - LOCATION OF FIBRE OPTIC CABLE SUPPLIED BY NORTHWESTEL AS OF OCT. 2013 AND IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATION PRIOR TO CONSTRUCTION.
  - UNLESS NOTED OTHERWISE, ALL EXISTING SIGNS AND POSTS WITHIN THE LIMITS OF WORK SHALL BE REMOVED AND STOCKPILED IN A LOCATION DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE.
  - SEE TABLE DRAWING C206 FOR CULVERT AND SIGN LAYOUT DETAILS.
  - REFER TO GEOTECHNICAL DATA REPORT FOR BOREHOLE DETAILS.
  - EXTENTS OF CUT SLOPE STABILIZATION MATERIAL AND SPECIALTY EMBANKMENT TO BE VERIFIED BY DEPARTMENTAL REPRESENTATIVE DURING CONSTRUCTION.



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27

Revision	Description/Description	Date/Date
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Client/client

PUBLIC WORKS AND GOVERNMENT SERVICES CANADA



Project title/Titre du projet

KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC

Approved by/Approuve par

G.WILKINS

Designed by/Concept par:

A.HORWOOD / S. MATSUDA

Drawn by/Dessine par

A.DEEPWELL

PWGSC Project Manager/Administrateur de Projets TPSGC

A. TAHERI

PWGSC, Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

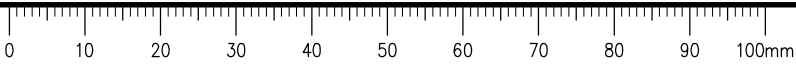
Client/client

PUBLIC WORKS GOVERNMENT SERVICES CANADA

Drawing title/Titre du dessin

CULVERT AND SIGN DETAILS

Project No./No. du projet	Sheet/Feuille	Revision no./La Révision no.
R.017173.801	C206	1

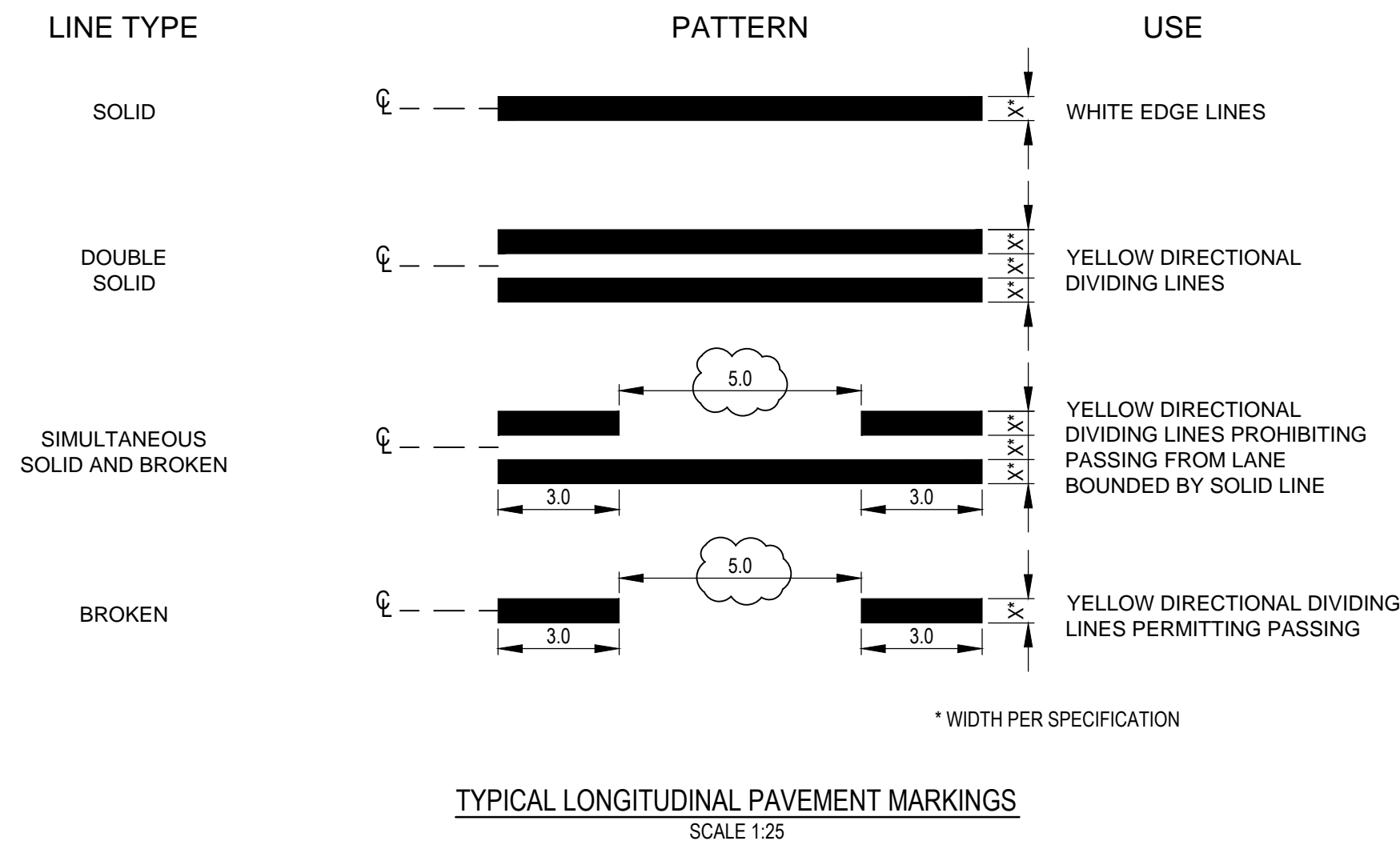
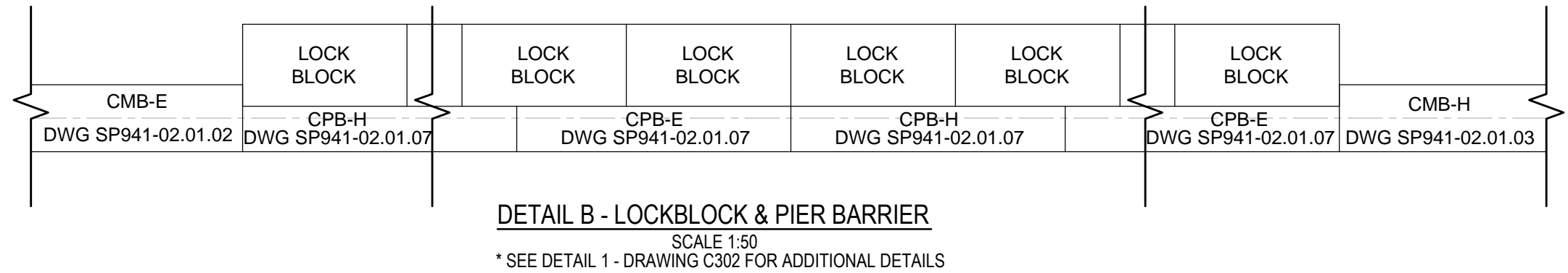
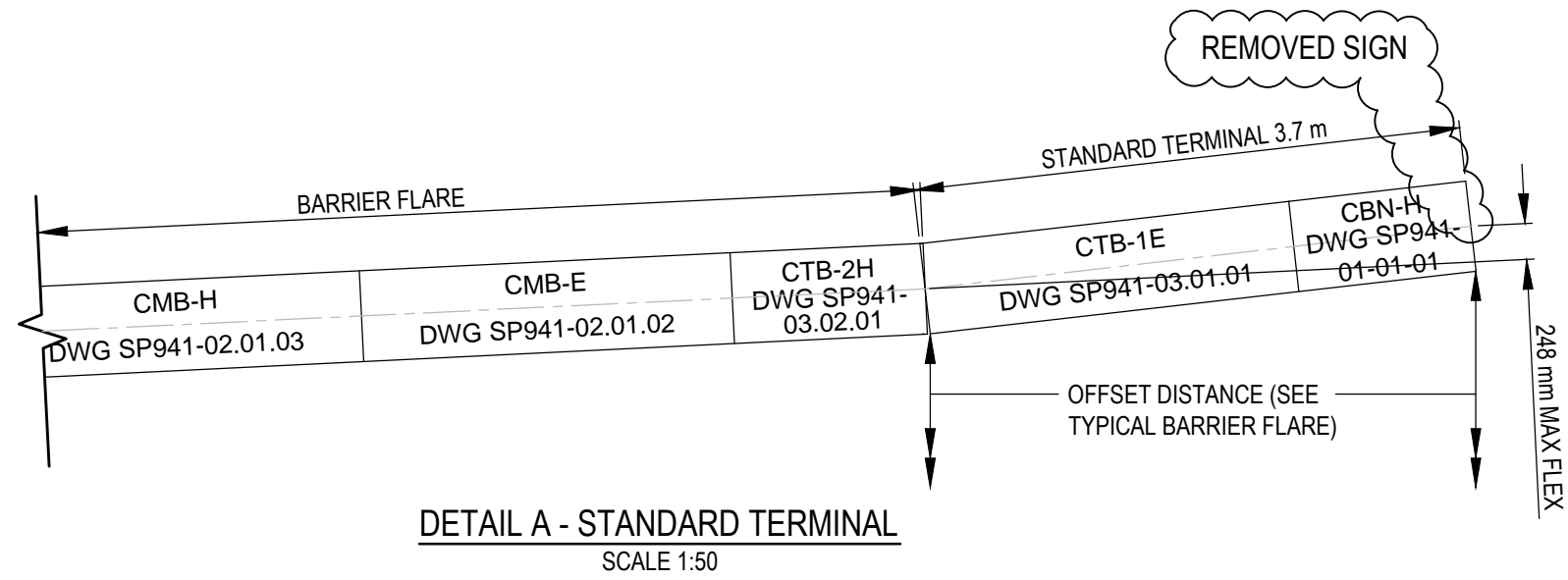
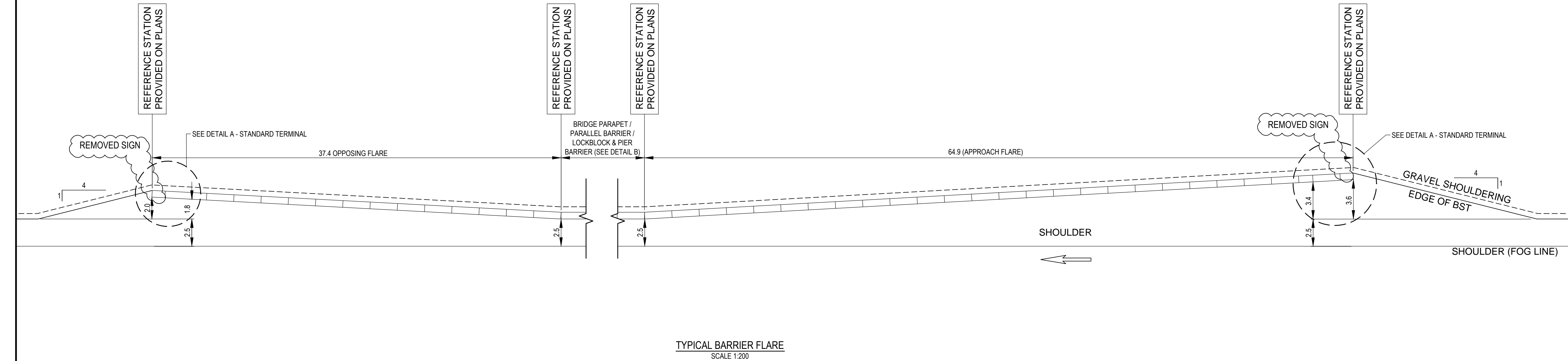








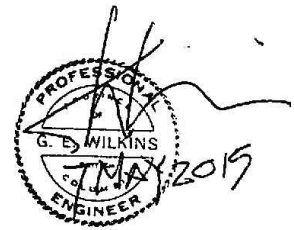
C:\temp\736-750\0301 - C305 TYPICAL SECTIONS - NORTH.dwg [C304] May 08, 2015 - 10:37:10 am (BY: MATSUDA, STAN)



LINE PAINTING ASSOCIATED WITH THIS PROJECT						
START STATION	END STATION	LENGTH (M)	LOCATION	LINETYPE	COLOUR	COMMENT
736+800	736+987	187	CENTERLINE	DOUBLE SOLID	YELLOW	ERADICATE EXISTING CENTERLINE FROM 736+800 - 736+987, REPAINT CENTERLINE FROM 736+800 - 736+987 - MATCH TO EXISTING CENTERLINE AT 736+800 AND ALIGN WITH CENTER OF PROCHNAK CREEK BRIDGE
736+987	741+980	4993	CENTERLINE	DOUBLE SOLID	YELLOW	START OF PROJECT
741+980	742+380	400	CENTERLINE	SOLID LT / DASHED RT	YELLOW	LT / RT LOOKING UPCHAIN / NORTHBOUND PASSING ZONE
743+380	743+220	840	CENTERLINE	DOUBLE SOLID	YELLOW	
743+220	743+620	400	CENTERLINE	DASHED LT / SOLID RT	YELLOW	LT / RT LOOKING UPCHAIN / SOUTHBOUND PASSING ZONE
743+620	743+350	6730	CENTERLINE	DOUBLE SOLID	YELLOW	END OF PROJECT - MATCH TO EXISTING
START STATION	END STATION	LENGTH (M)	LOCATION	LINETYPE	COLOUR	COMMENT
736+987	750+090	13103	LT SHOULDER	SOLID	WHITE	LT SHOULDER LINE - START OF PROJECT - MATCH TO EXISTING
750+090	750+210	120 X 2	LT / RT SHOULDER	DASHED	WHITE	LT AND RT PULLOUT
750+210	750+350	140	RT SHOULDER	SOLID	WHITE	RT SHOULDER LINE - END OF PROJECT - MATCH TO EXISTING

## ISSUED FOR TENDER

- GENERAL NOTES:
- DIMENSIONS, COORDINATES, ELEVATIONS ARE SHOWN IN METRES UNLESS NOTED.
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0 10 1:1000 50m

Revision	Description/Description	Date/Date
1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27

Client/client  
**PUBLIC WORKS AND GOVERNMENT SERVICES CANADA**



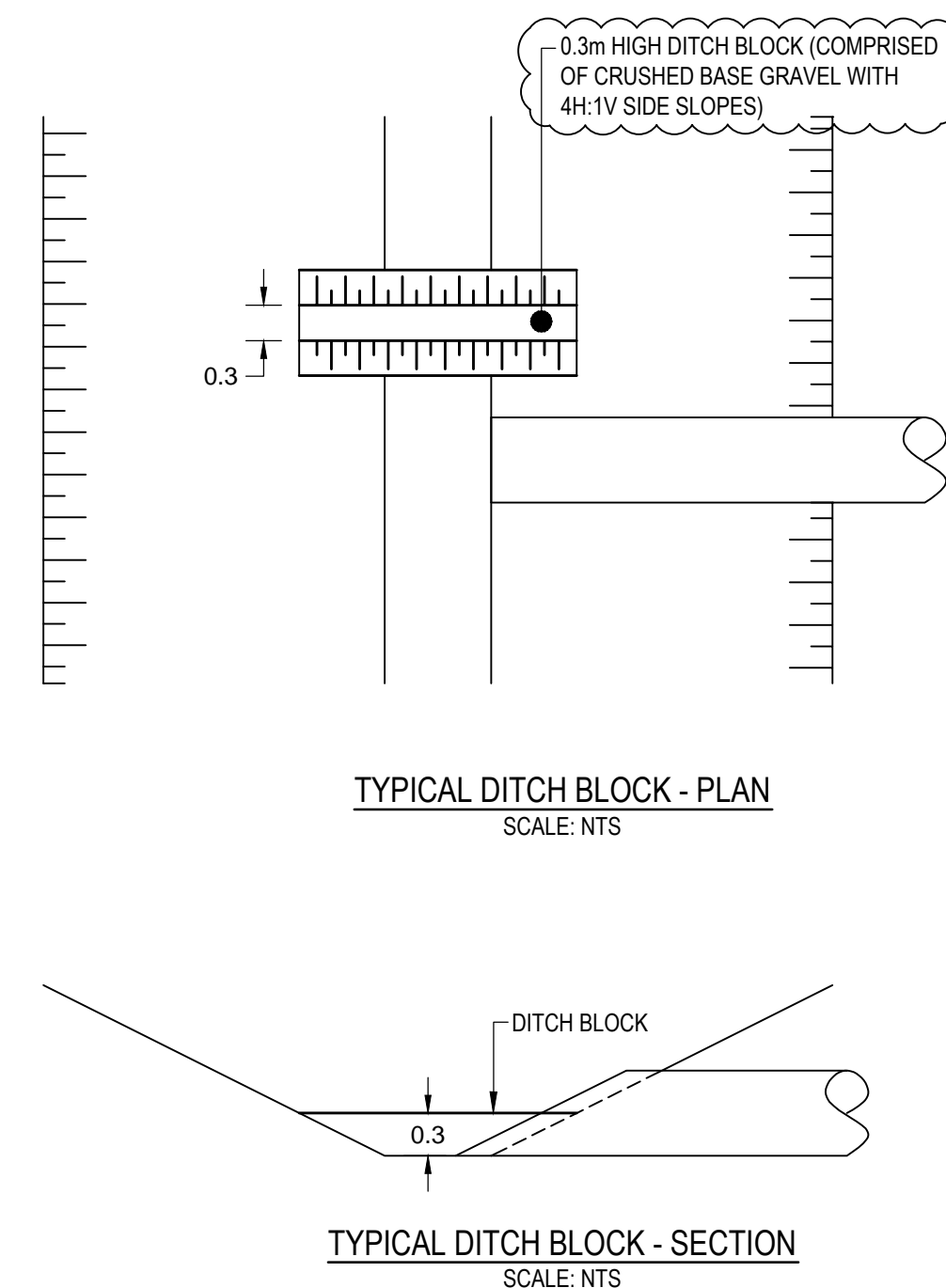
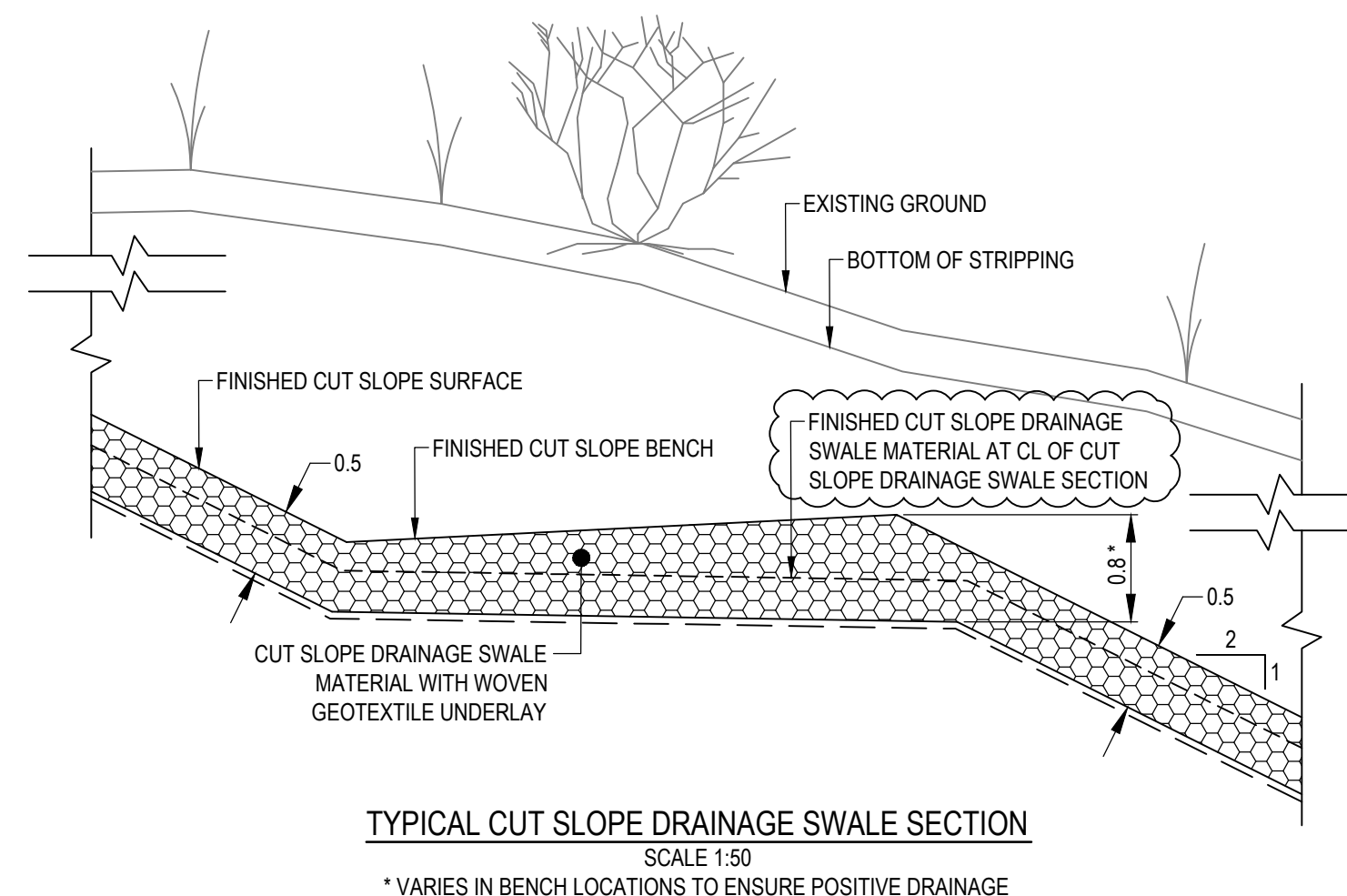
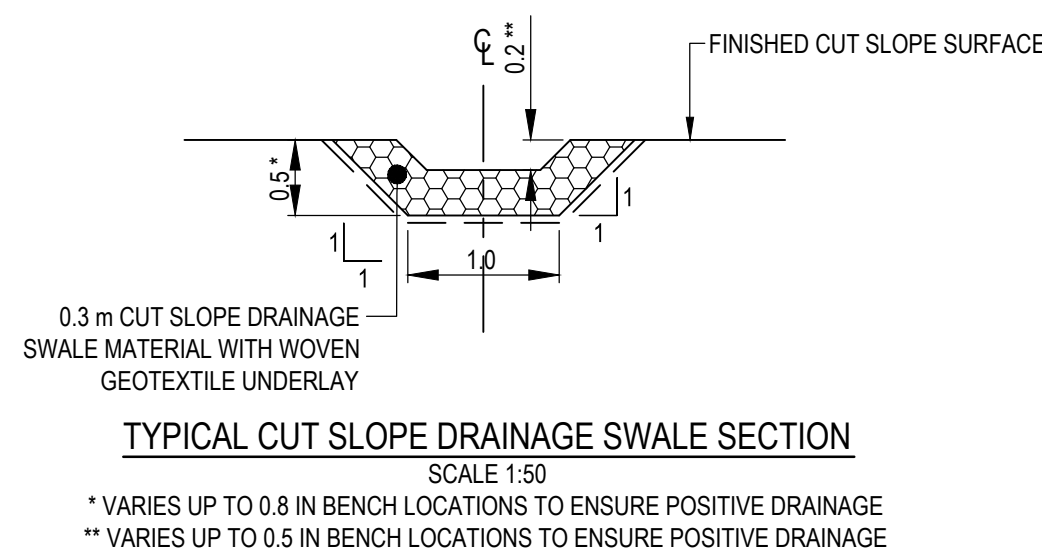
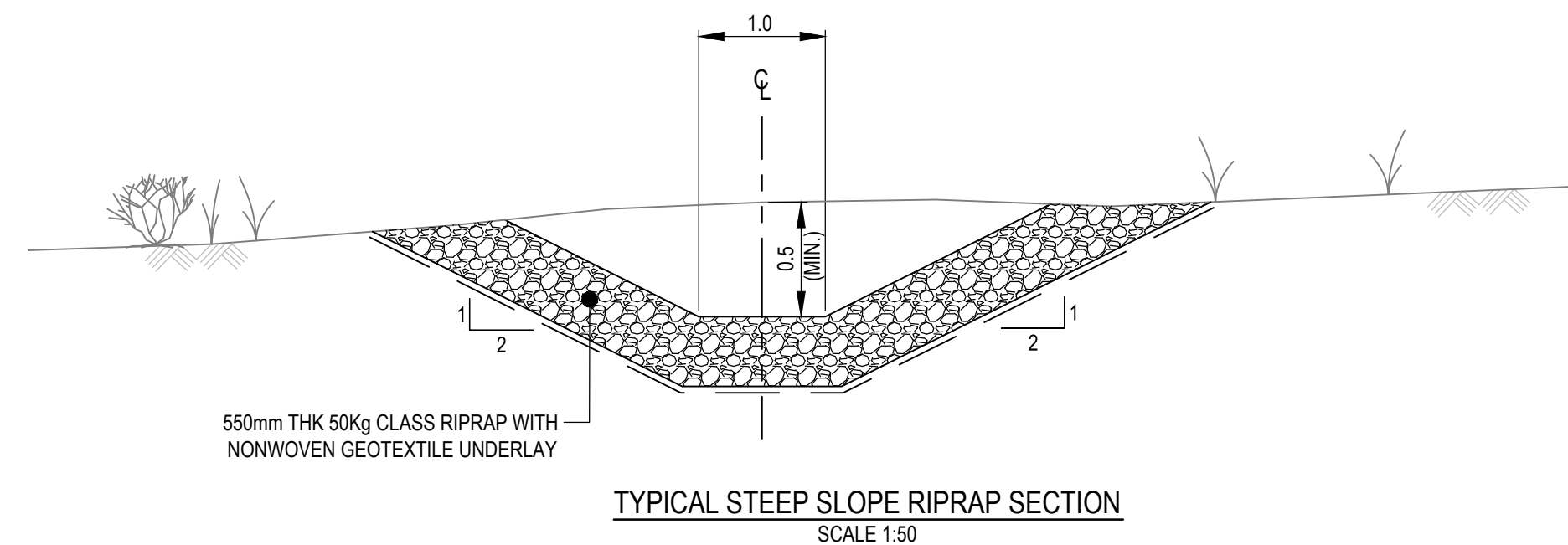
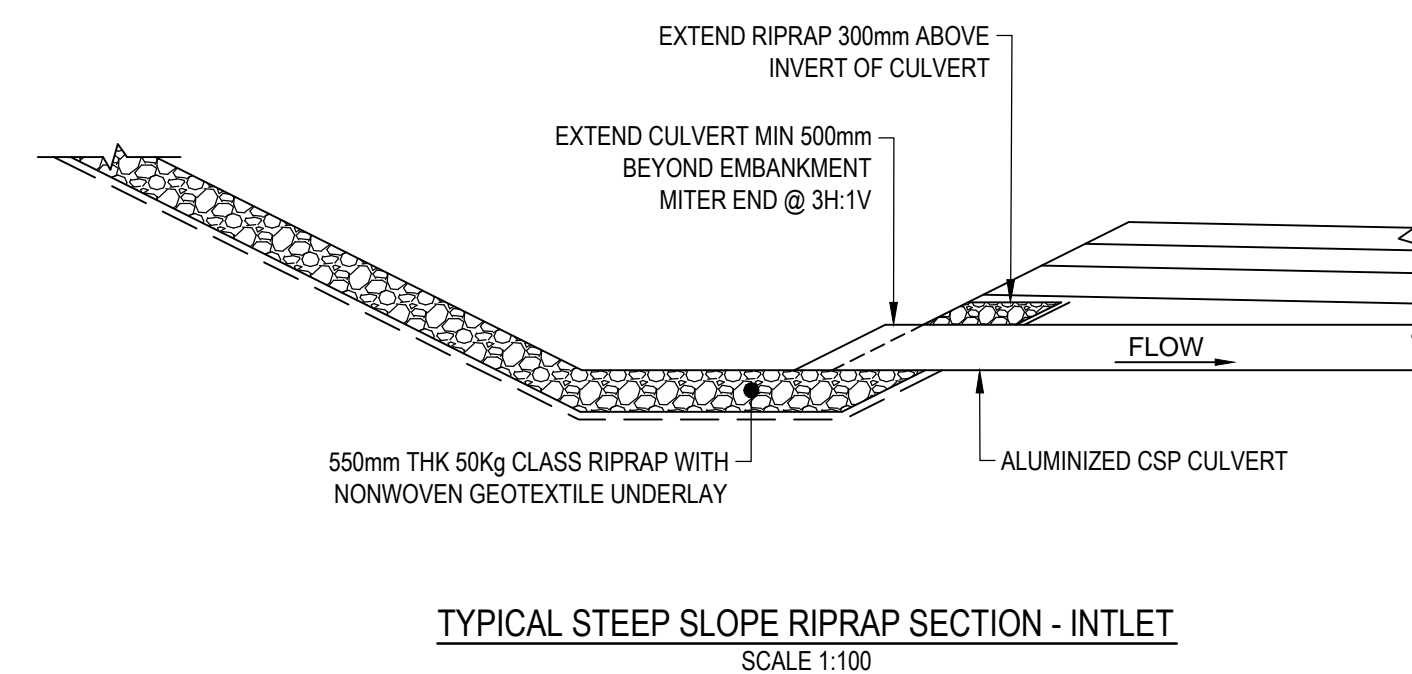
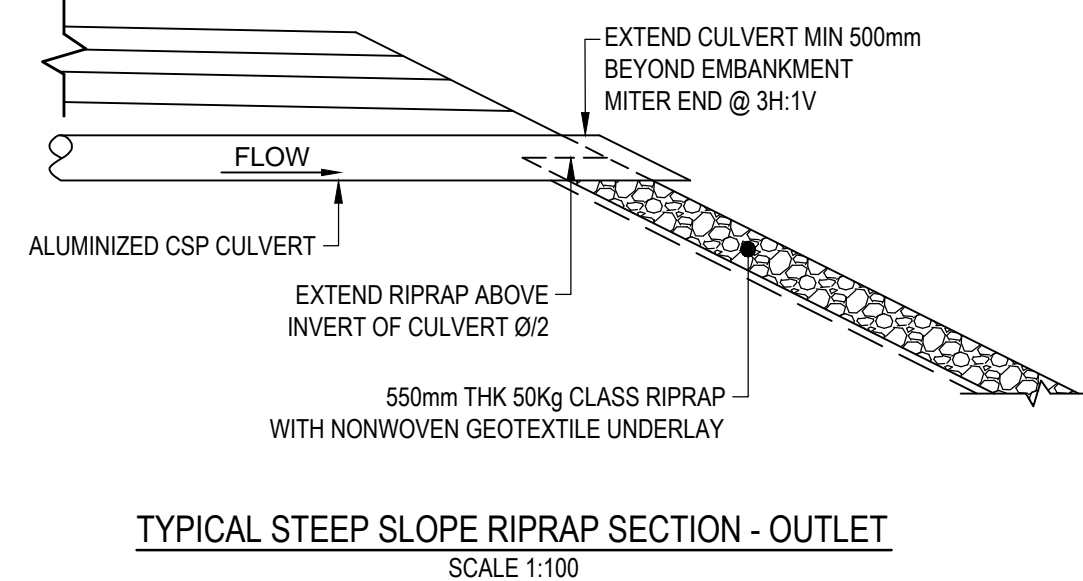
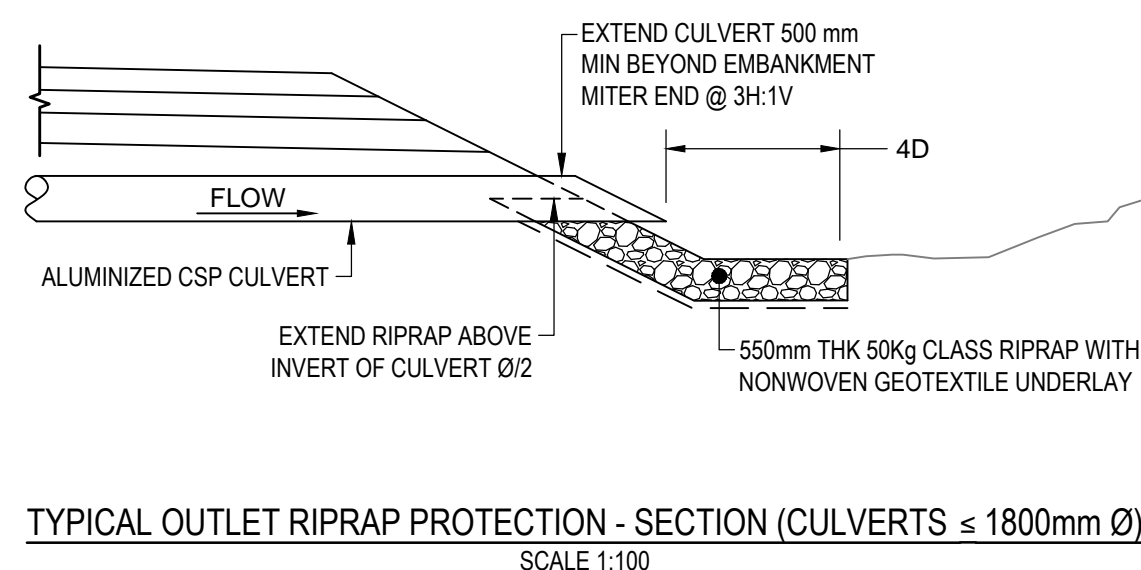
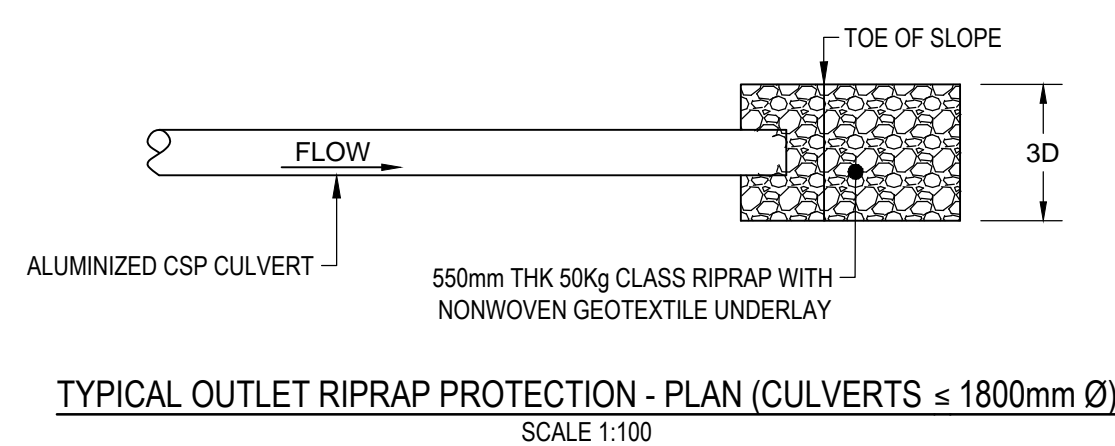
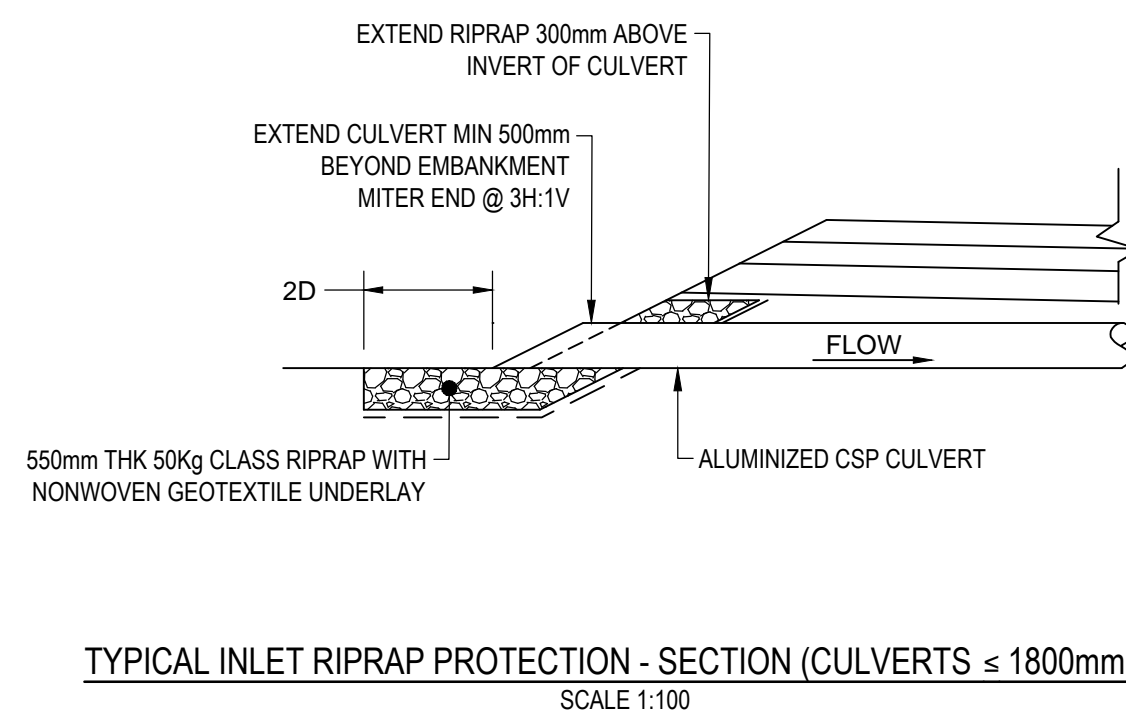
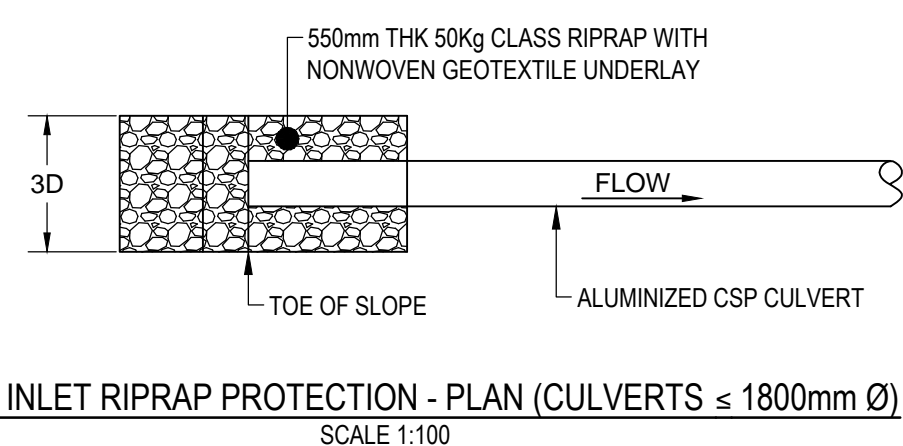
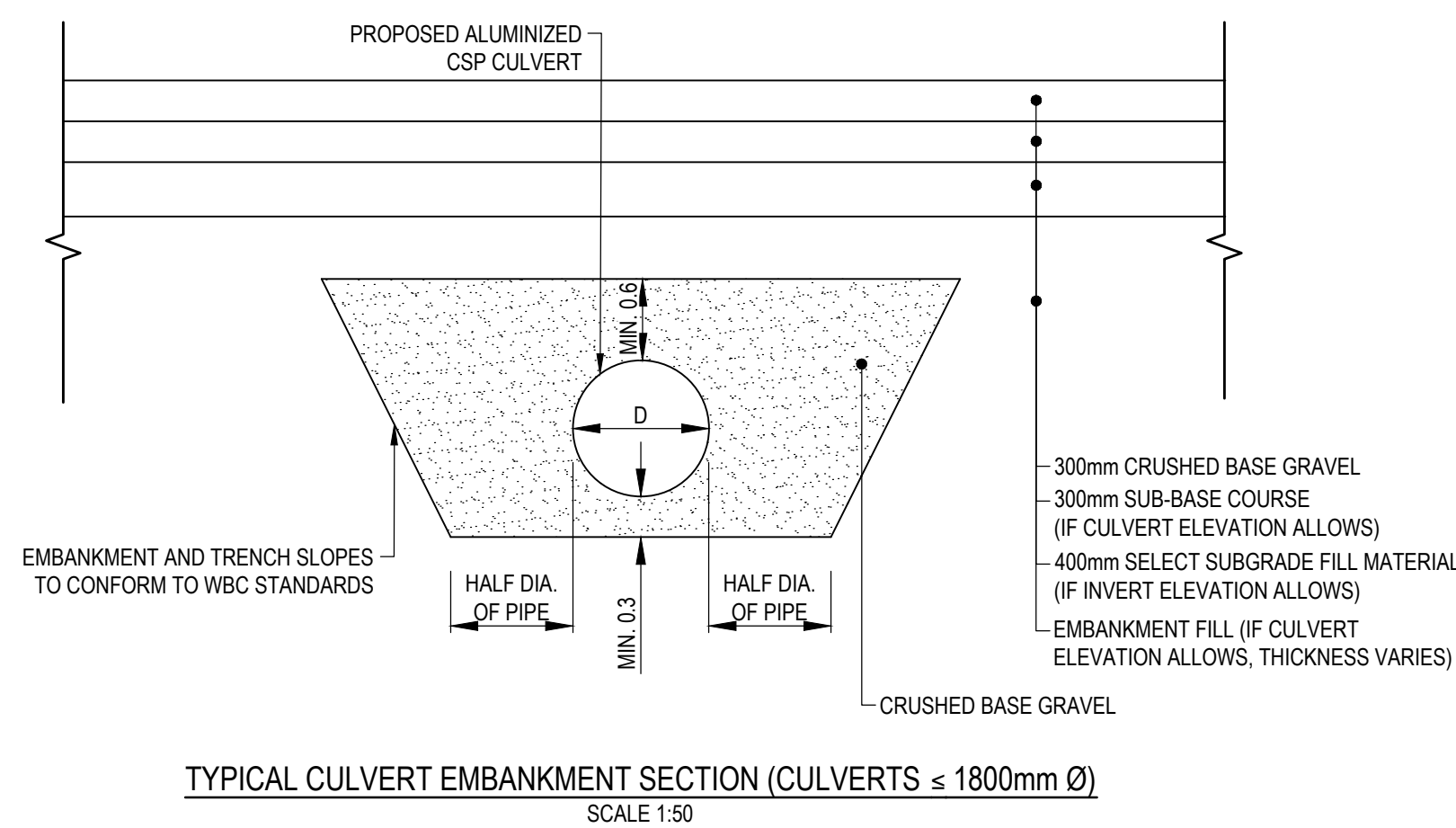
Project title/Titre du projet  
**KM 742.5 - 750.3 HIGHWAY REALIGNMENT ALASKA HIGHWAY, BC**

Approved by/Approuvé par  
**G. WILKINS**  
Designed by/Concept par  
**A. HORWOOD**  
Drawn by/Dessiné par  
**A. DEEPWELL**  
PWSC Project Manager/Administrateur de Projets TPSGC  
**A. TAHERI**  
PWSC Architectural and Engineering Resources Manager/Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**  
Drawing title/Titre du dessin  
**TYPICAL DETAILS - BARRIER FLARE AND PAVEMENT MARKINGS**

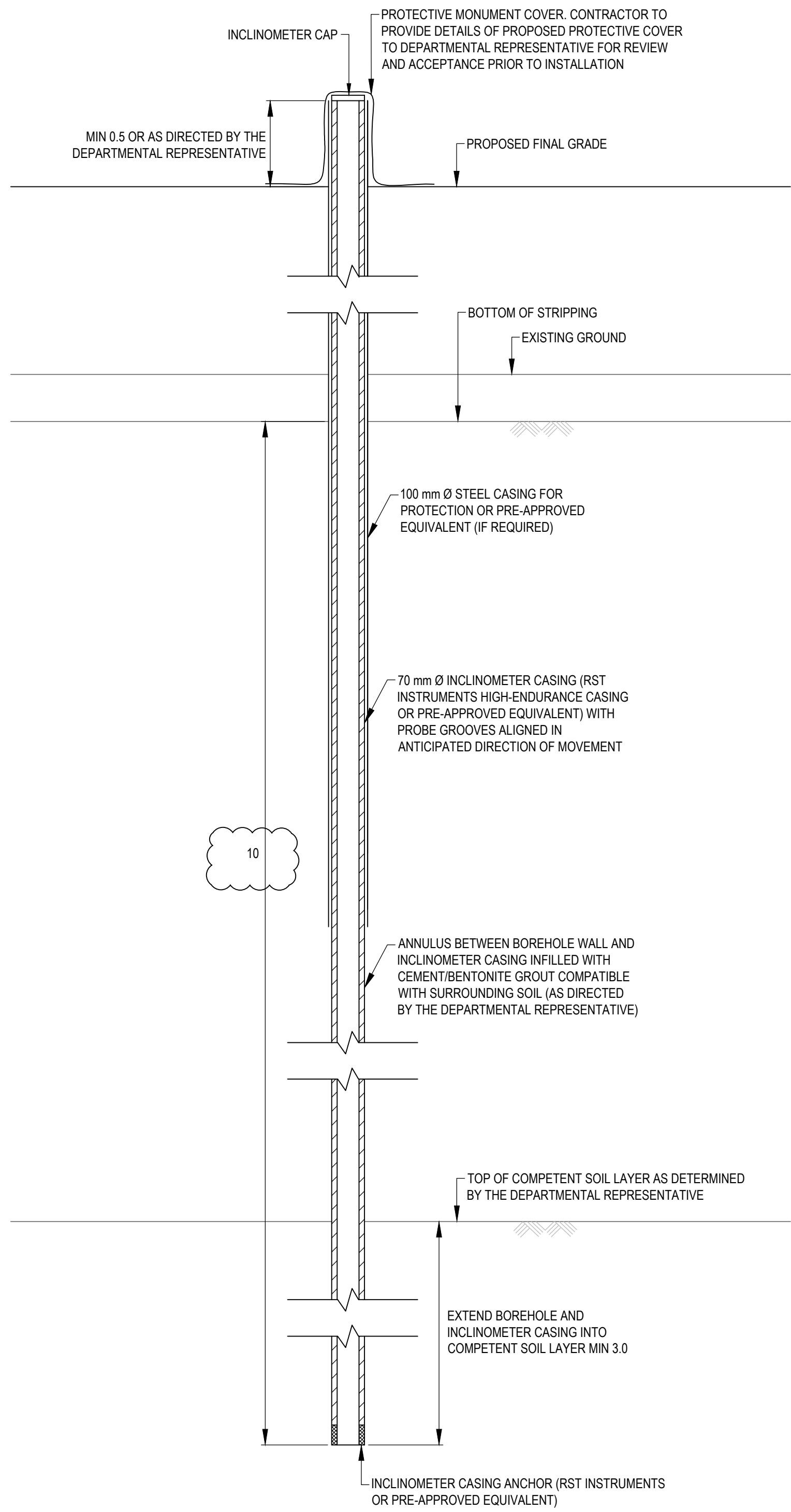
Project No./No. du projet	Sheet/Feuille	Revision no./La Revision no.
<b>R.017173.801</b>	<b>C304</b>	<b>1</b>



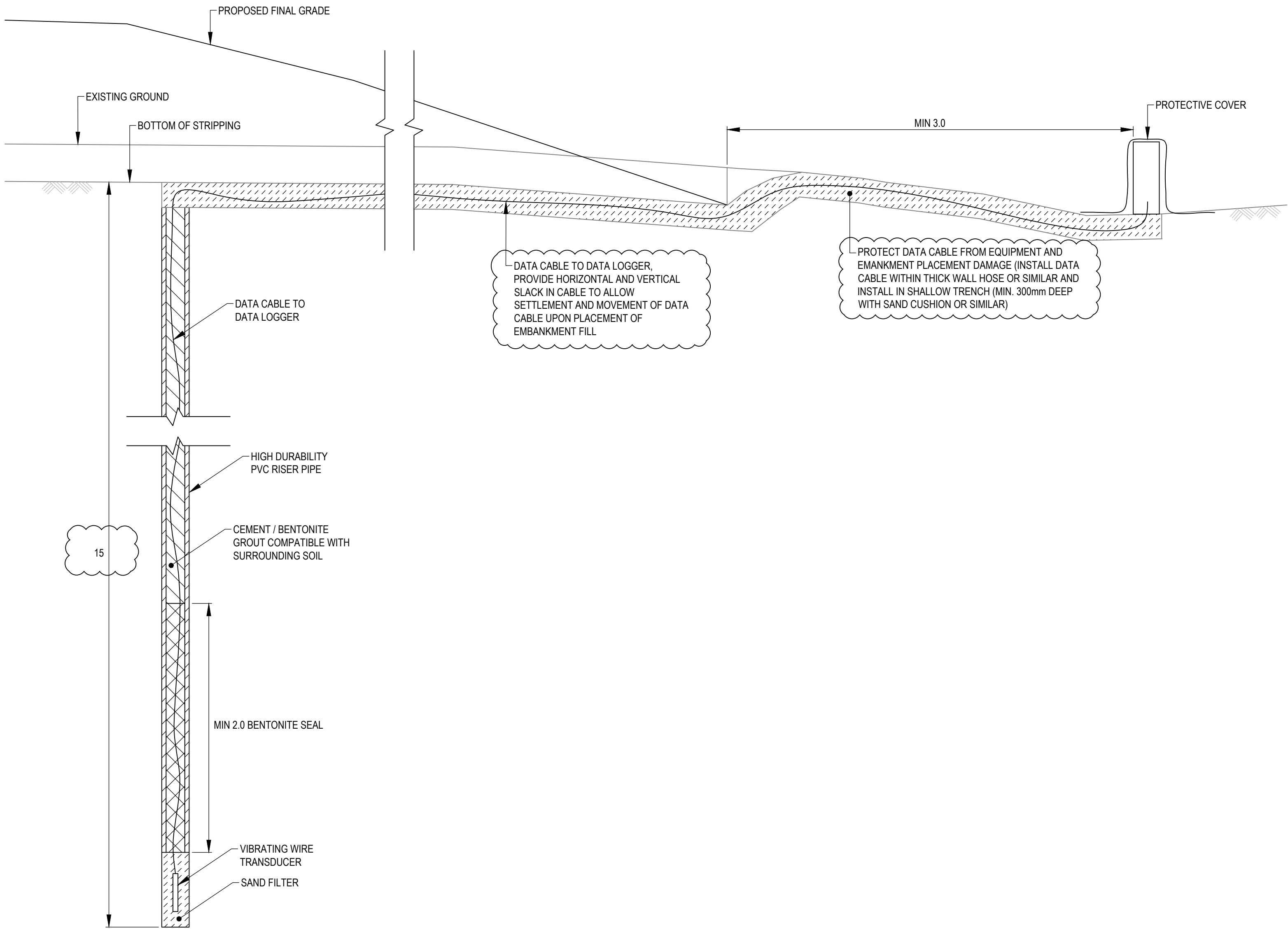




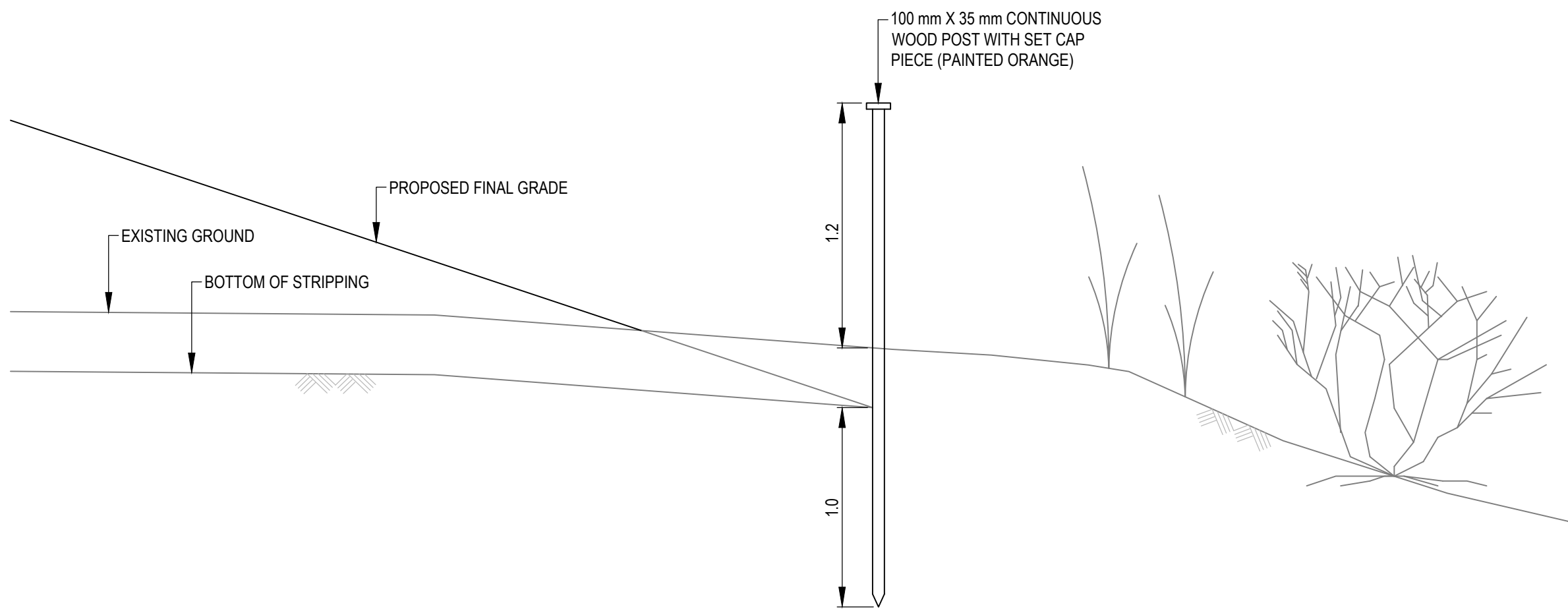
C:\temp\735-750\C301 - C305 TYPICAL SECTIONS - NORTH.dwg [C306] May 07 2015 - 3:23:43 pm (BY: MATSUDA, STAN)



TYPICAL SLOPE INCLINOMETER DETAIL  
SCALE: NTS



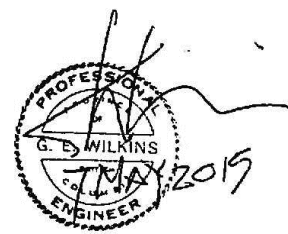
TYPICAL BOREHOLE-DRILLED PIEZOMETER DETAIL  
SCALE: NTS



TYPICAL TOE PEG DETAIL  
SCALE: NTS

## ISSUED FOR TENDER

- GENERAL NOTES:
- DIMENSIONS, COORDINATES, ELEVATIONS ARE SHOWN IN METRES UNLESS NOTED.
  - LOCATION OF FIBRE OPTIC CABLE SUPPLIED BY NORTHWESTEL AS OF OCT. 2013 AND IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATION PRIOR TO CONSTRUCTION.



0 1 1:100 5m

1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client

PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA



Project title/Titre du projet

KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC

Approved by/Approuvé par  
G. WILKINS

Designed by/Concept par  
A. HORWOOD

Drawn by/Dessiné par  
A. DEEPWELL

PWGSC Project Manager/Administrateur de Projets TPSGC  
A. TAHERI

PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client

PUBLIC WORKS GOVERNMENT SERVICES CANADA

Drawing title/Titre du dessin

TYPICAL DETAILS -  
GEOTECHNICAL INSTRUMENTATION

Project No./No. du  
projet  
R.017173.801

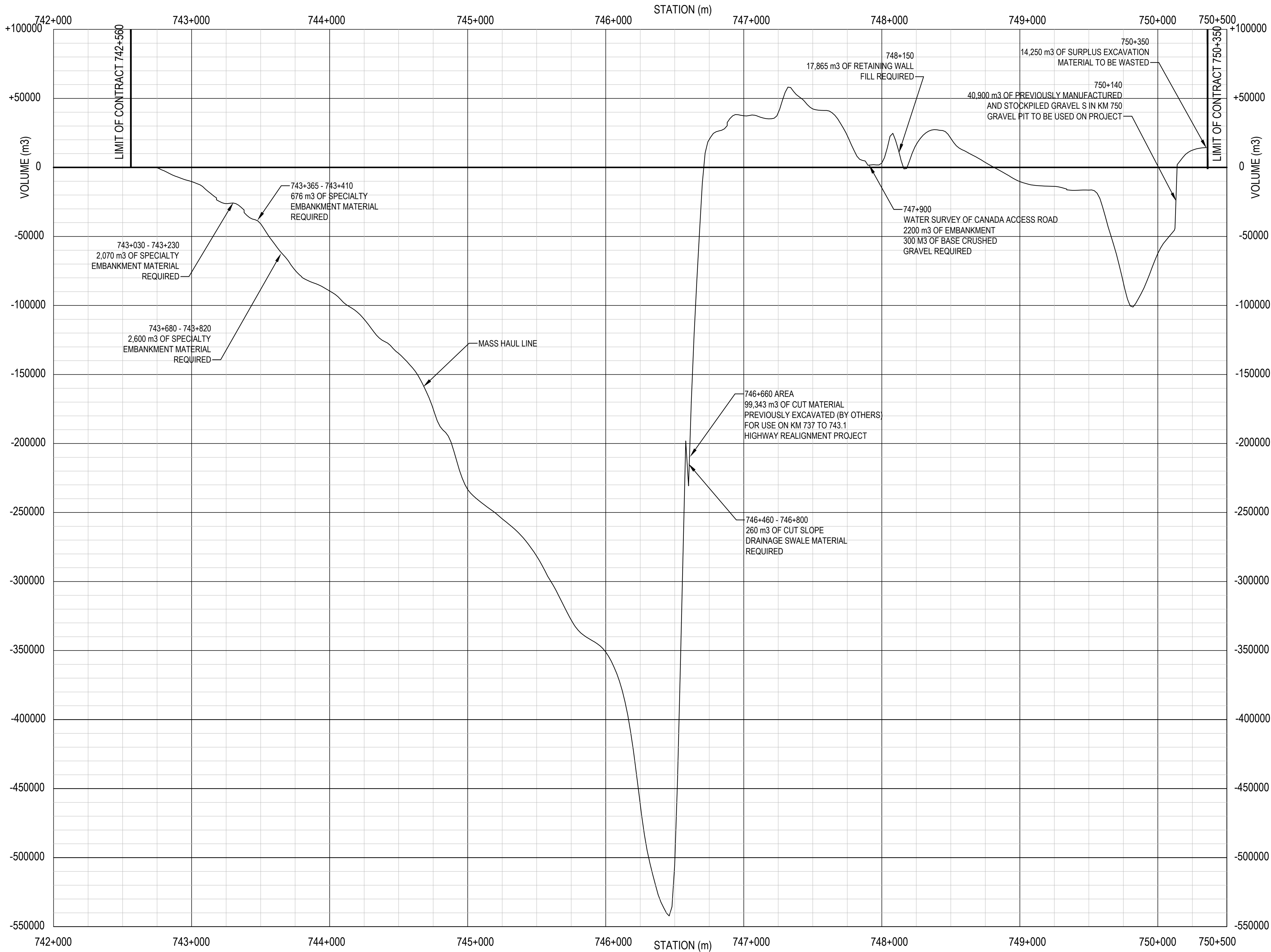
Sheet/Feuille  
C306

Revision no./  
La Revision  
no.  
1





C:\temp\338-750\CA01 - MASS-HAUL.dwg [2401] May 07, 2015 - 9:08:09 am (BY: MATSUDA, STAN)



NEAT LINE QUANTITIES (EXCLUDES SHRINKAGE / SWELL)

1) EMBANKMENT	555,000 m3
2) RETAINING WALL FILL	17,865 m3
2) EXCAVATION	898,500 m3
3) CRUSHED BASE GRAVEL	35,200 m3
4) SUB-BASE COURSE	40,600 m3
5) SELECT SUBGRADE FILL MATERIAL	62,900 m3
6) SPECIALTY EMBANKMENT	5,350 m3
7) CUT SLOPE STABILIZATION MATERIAL	13,600 m3
8) CUT SLOPE DRAINAGE SWALE MATERIAL	260 m3

ISSUED FOR TENDER

- GENERAL NOTES:
1. THE MASS HAUL LINE REPRESENTS THE FOLLOWING NEAT LINE CONSTRUCTED MATERIAL QUANTITIES (PLACED AND COMPACTED) WITH QUANTITIES INCREASED BY 15% TO ACCOUNT FOR SHRINKAGE WHEN COMPACTED:
    - EMBANKMENT
    - GRAVELS: CRUSHED BASE GRAVEL, SUB-BASE COURSE, SELECT SUBGRADE FILL MATERIAL
    - SPECIALTY EMBANKMENT.
    - RETAINING WALL FILL
  2. QUANTITIES SHOWN SHALL BE FOR INFORMATION ONLY AND NOT FOR PAYMENT.

0 100 1:15,000 500m

0	TENDER ADDENDUM No.1	15/05/07
Revision	Description/Description	Date/Date

Client/client

**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet

**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par  
**G.WILKINS**

Designed by/Concept par  
**A.HORWOOD**

Drawn by/Dessiné par  
**A.DEEPWELL**

PWGSC Project Manager/Administrateur de Projets TPSGC  
**A. TAHERI**

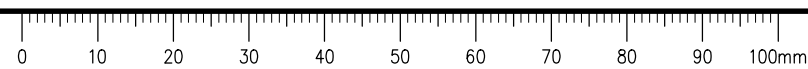
PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'Ingénierie, TPSGC

Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

Drawing title/Titre du dessin

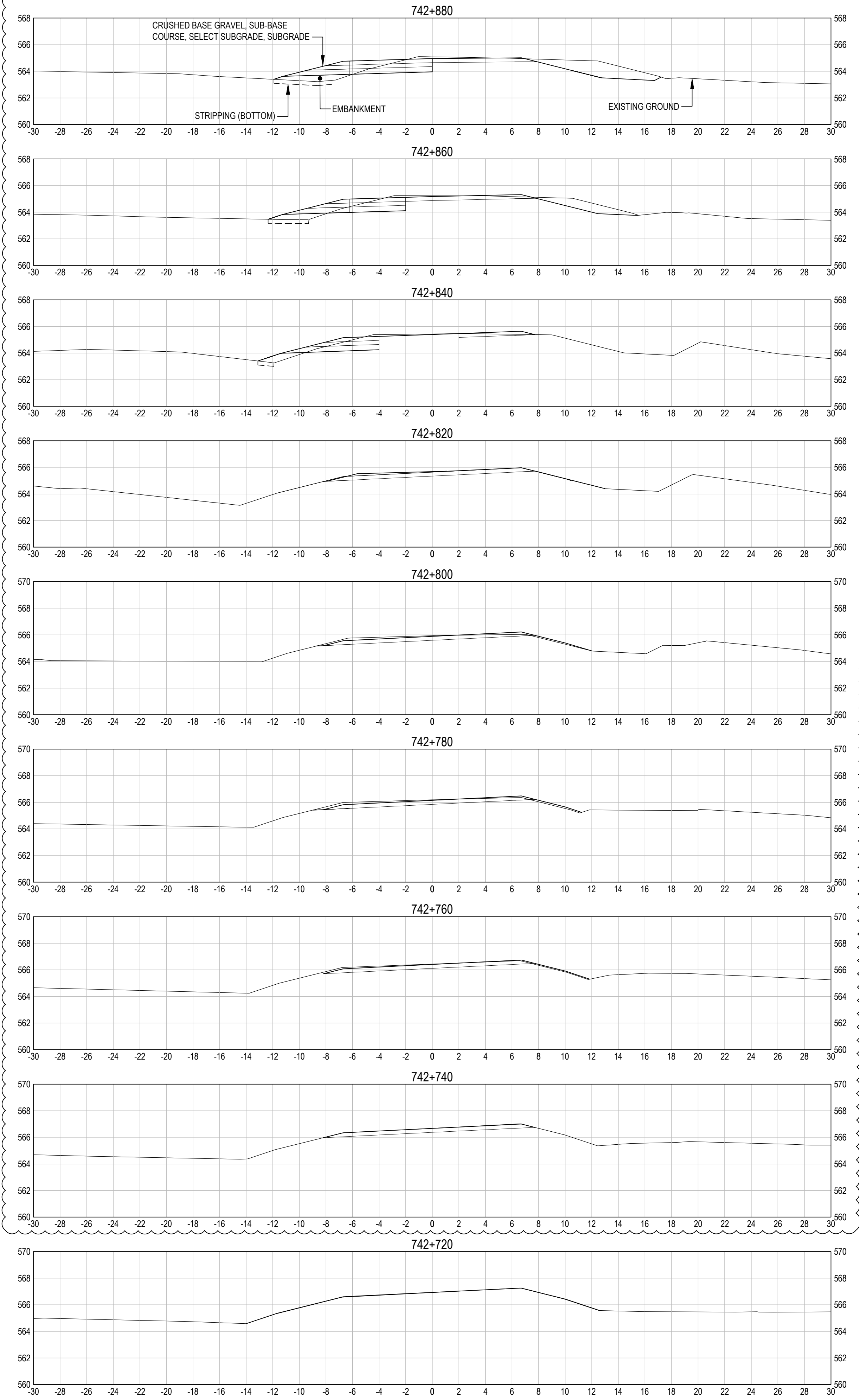
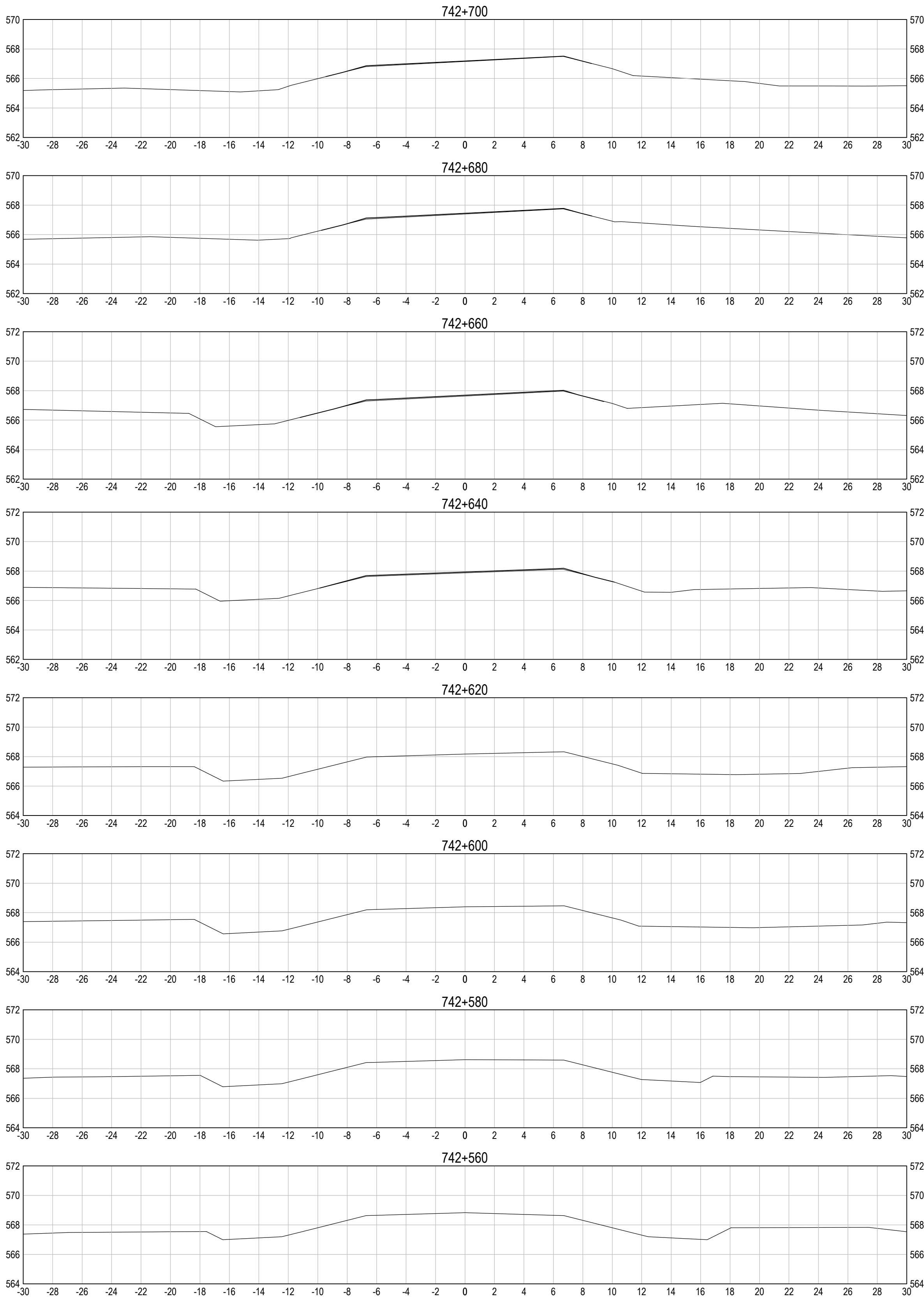
**MASS HAUL DIAGRAM  
(FOR INFORMATION ONLY)**

Project No./No. du projet	Sheet/Feuille	Revision no./ Lo Révision no.
<b>R.017173.801</b>	<b>C401</b> C112	<b>0</b>



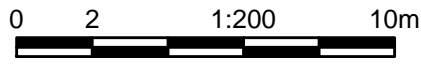


C:\temp\739-750\XS 22 - 23\NORTH CONTRACT rev1.dwg [XS22] May 07 2015 - 1:29:22 pm (BY: MATSUDA, STAN)



## ISSUED FOR TENDER

GENERAL NOTES:



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client  
**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



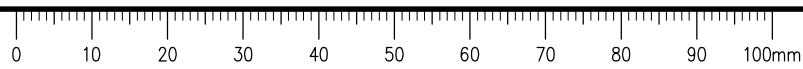
Project title/Titre du projet  
**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par  
**G.WILKINS**  
Designed by/Concepté par  
**A.HORWOOD / S. MATSUDA**  
Drawn by/Dessiné par  
**A.DEEPWELL**  
PWGSC Project Manager/Administrateur de Projets TPSGC  
**A. TAHERI**  
PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

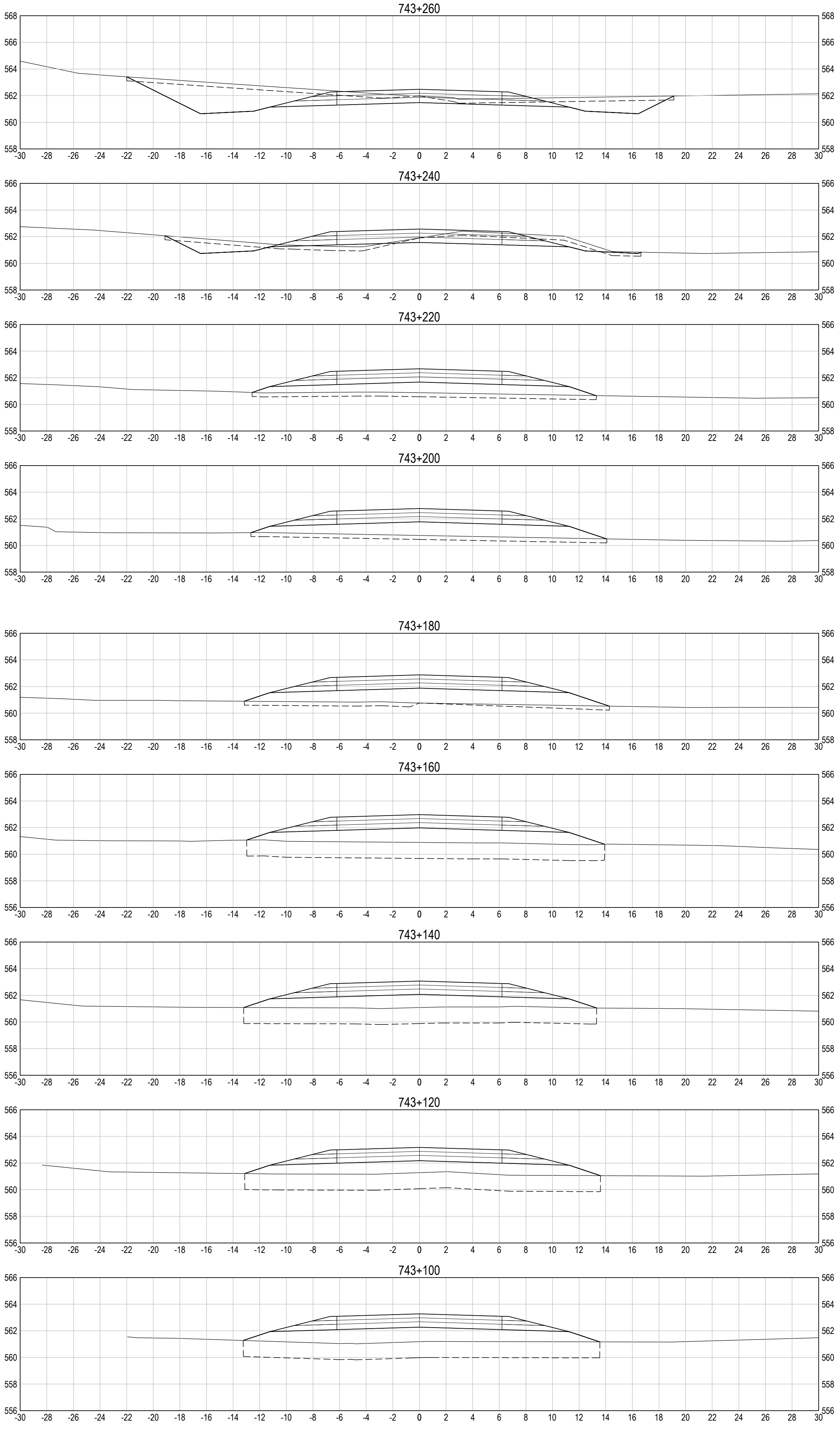
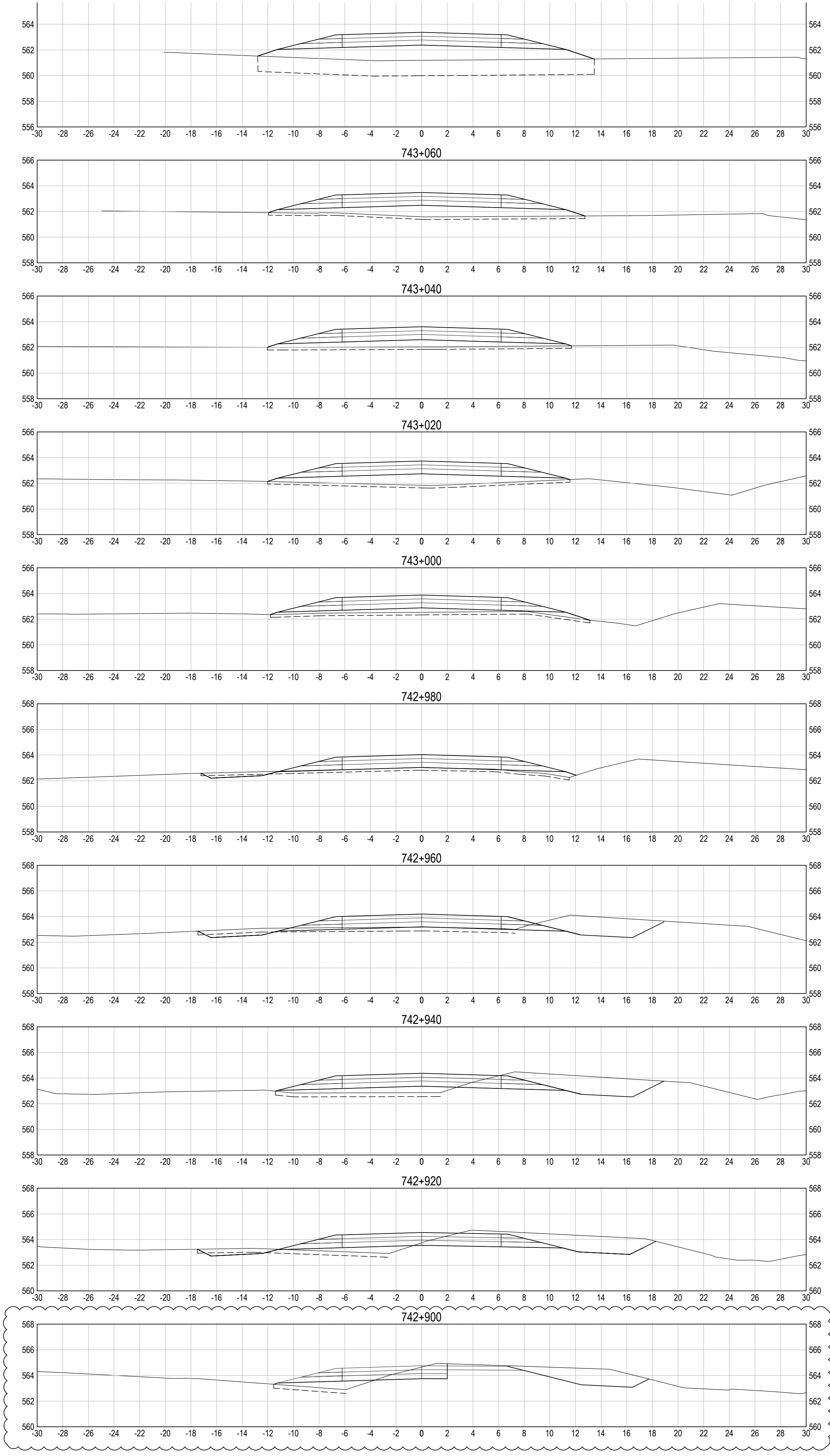
Drawing title/Titre du dessin  
**CROSS SECTIONS  
STA 742+560 TO 742+880**

Project No./No. du projet <b>R.017173.801</b>	Sheet/Feuille <b>XS22</b>	Revision no./ La Revision <b>1</b>
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## ISSUED FOR TENDER

GENERAL NOTES:

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1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client  
**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet  
**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par  
**G.WILKINS**  
Designed by/Concepté par  
**A.HORWOOD / S. MATSUDA**  
Drawn by/Dessiné par  
**A.DEEPWELL**  
PWGSC Project Manager/Administrateur de Projets TPSGC  
**A. TAHERI**  
PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

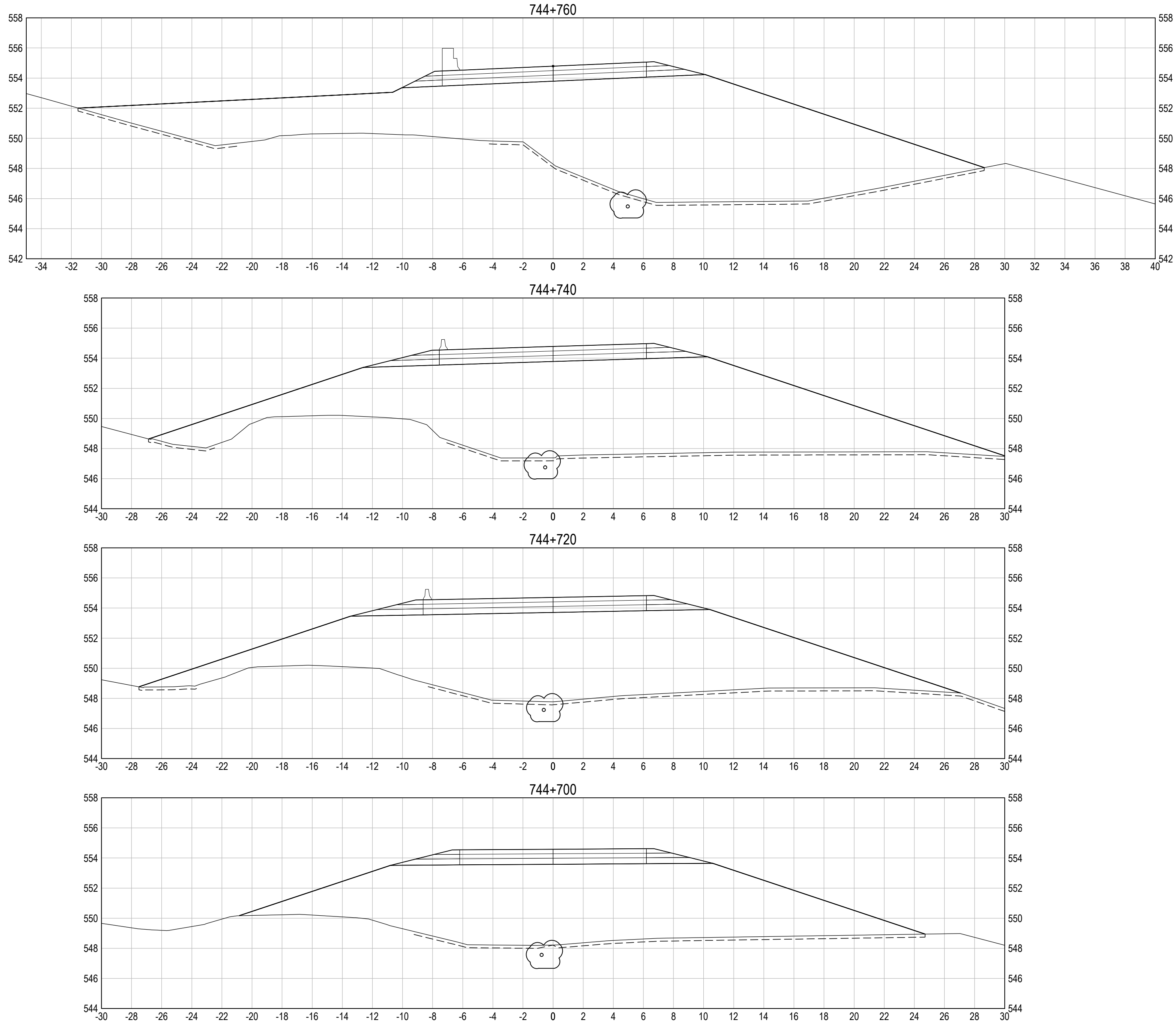
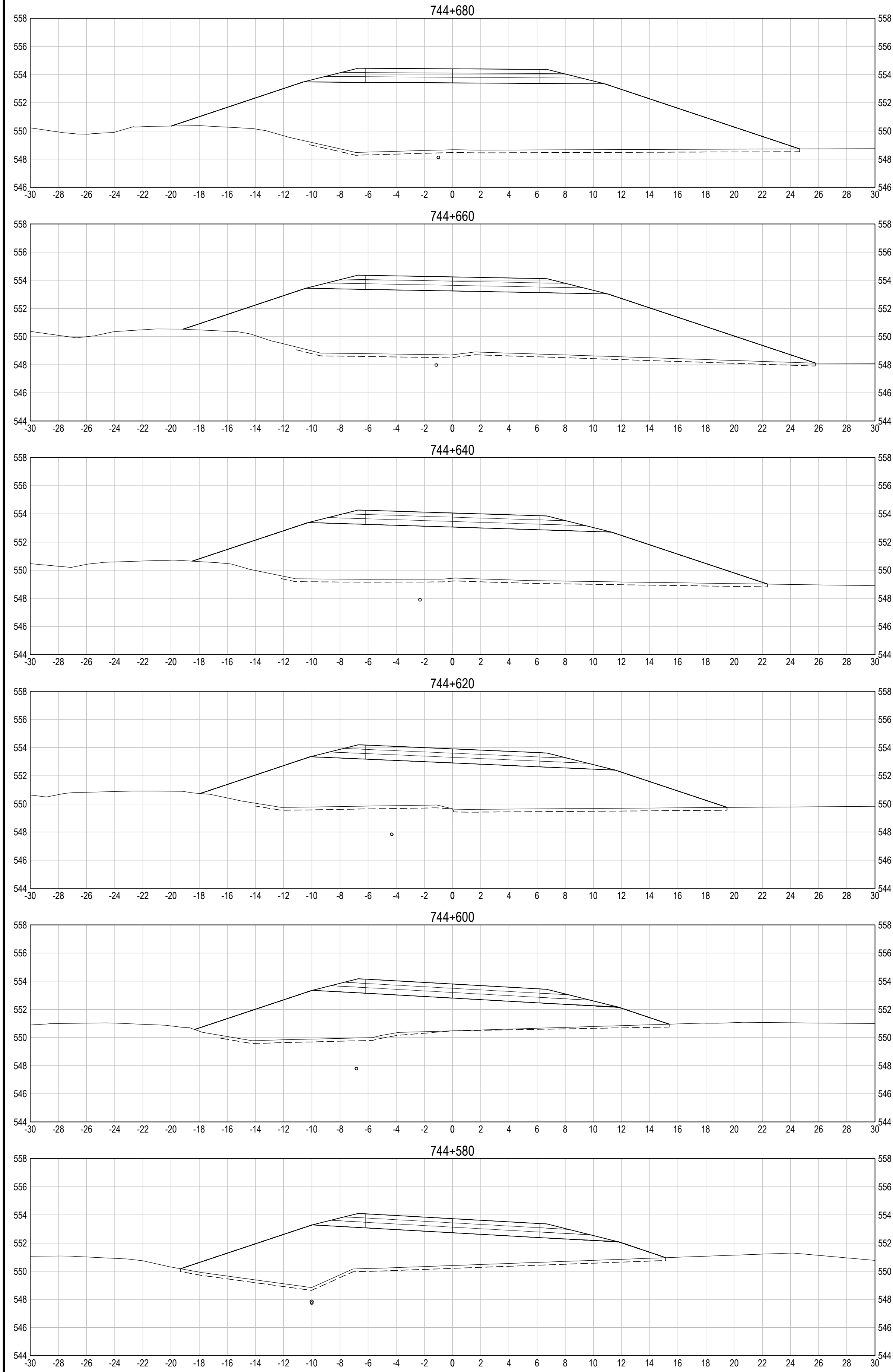
Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

Drawing title/Titre du dessin  
**CROSS SECTIONS  
STA 742+900 TO 743+260**

Project No./No. du projet	Sheet/Feuille	Revision no./ La Revision no
<b>R.017173.801</b>	<b>XS23</b>	<b>1</b>




C:\temp\739-750\XS 24 - 30\NORTH CONTRACT.dwg [XS28] May 08, 2015 - 10:46:33 am (BY: MATSUDA, STAN)



## ISSUED FOR TENDER

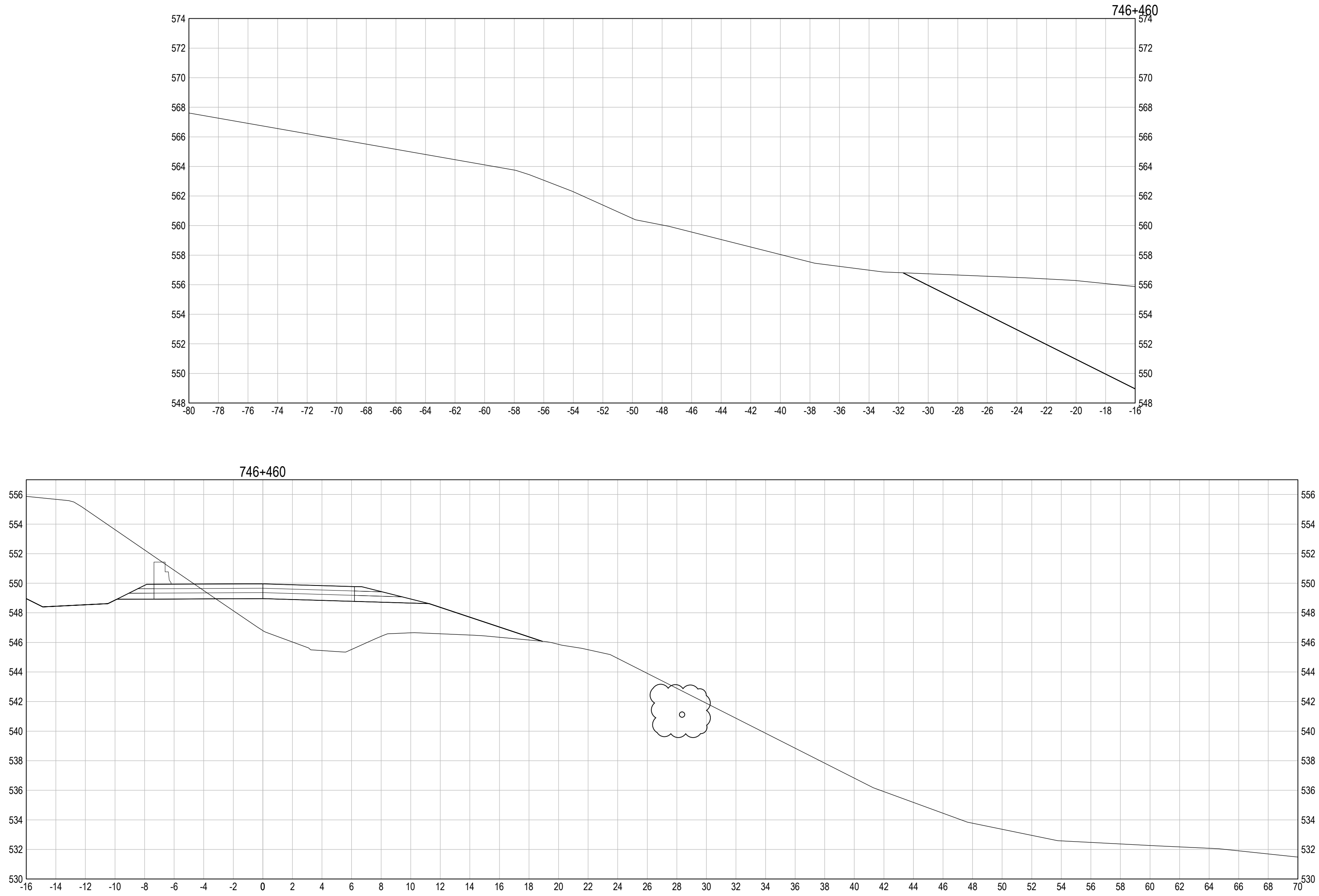
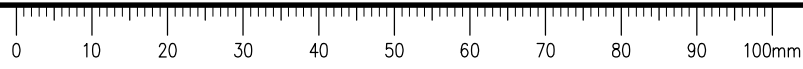
GENERAL NOTES:

0 2 1:200 10m

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0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date
Client/client		
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA		
		
Project title/Titre du projet		
KM 742.5 - 750.3 HIGHWAY REALIGNMENT ALASKA HIGHWAY, BC		
Approved by/Approuvé par G.WILKINS		
Designed by/Concepté par A.HORWOOD / S. MATSUDA		
Drawn by/Dessiné par A.DEEPWELL		
PWGSC Project Manager/Administrateur de Projets TPSGC A. TAHERI		
PWGSC, Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TPSGC		
Client/client PUBLIC WORKS GOVERNMENT SERVICES CANADA		
Drawing title/Titre du dessin CROSS SECTIONS STA 744+580 TO 744+760		
Project No./No. du projet R.017173.801	Sheet/Feuille XS28	Revision no./ La Révision no. 1

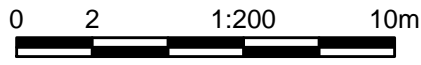


C:\temp\735-750\XS 34 - 43.dwg [XS41] May 08, 2015 - 10:48:39 am (BY: MATSUDA, STAN)



ISSUED FOR TENDER

GENERAL NOTES:



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client  
**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet  
**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par  
**G.WILKINS**  
Designed by/Concepté par  
**A.HORWOOD / S. MATSUDA**  
Drawn by/Dessiné par  
**A.DEEPWELL**  
PWGSC Project Manager/Administrateur de Projets TPSGC  
**A. TAHERI**  
PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

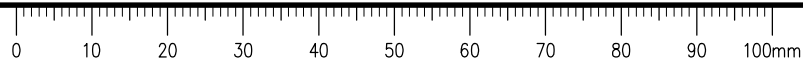
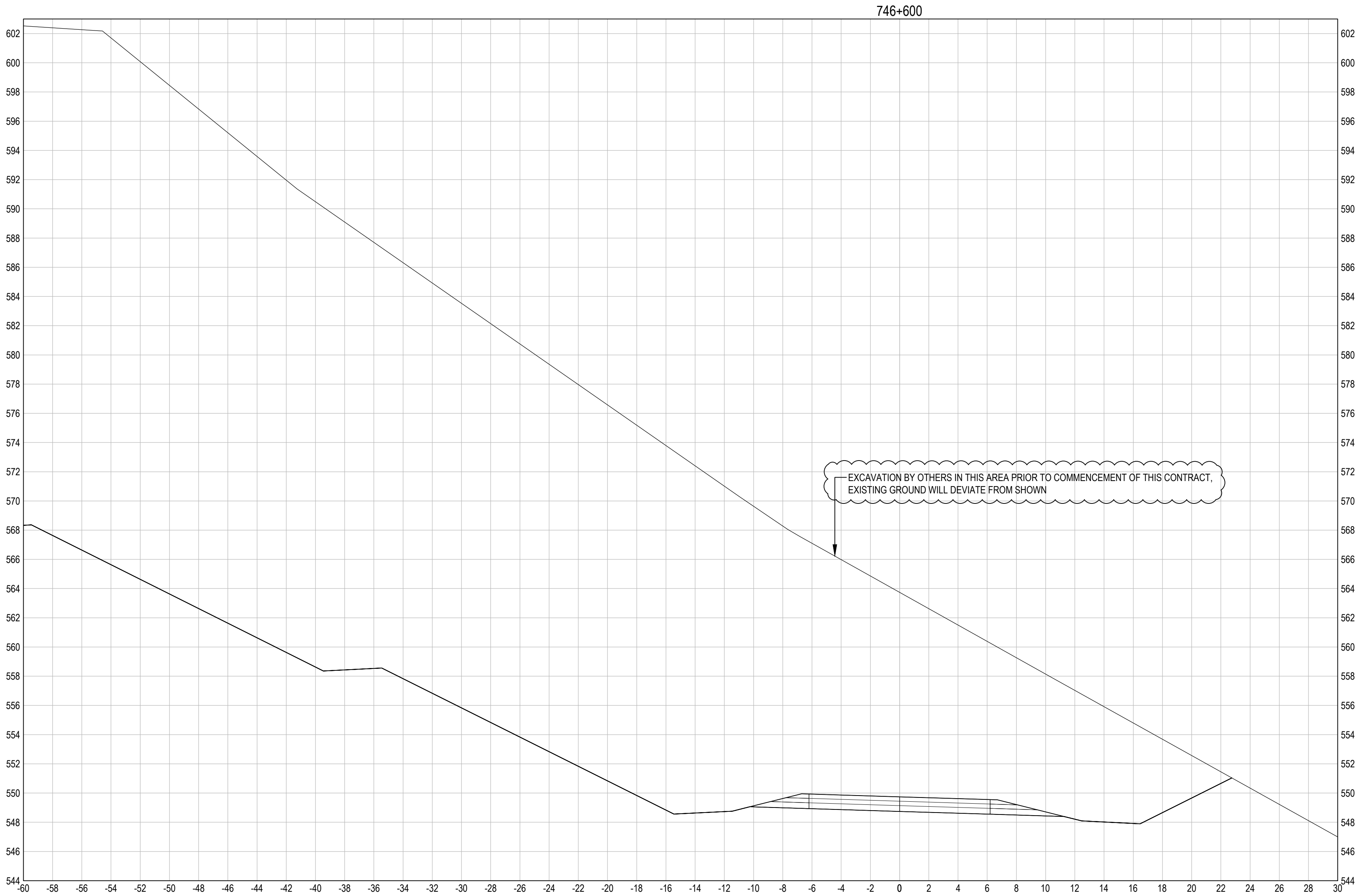
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**CROSS SECTIONS  
STA 746+460 TO 746+460**

Project No./No. du projet <b>R.017173.801</b>	Sheet/Feuille <b>XS41</b>	Revision no./ La Revision no. <b>1</b>
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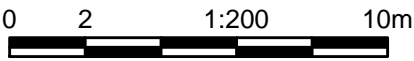


C:\temp\739\750\XS 44 - 53.dwg [XS48] May 07, 2015 - 11:53:46 am (BY: MATSUDA, STAN)



## ISSUED FOR TENDER

GENERAL NOTES:



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client

**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet

**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par

**G.WILKINS**

Designed by/Concept par

**A.HORWOOD / S. MATSUDA**

Drawn by/Dessiné par

**A.DEEPWELL**

PWGSC Project Manager/Administrateur de Projets TPSGC

**A. TAHERI**

PWGSC, Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client

**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

Drawing title/Titre du dessin

**CROSS SECTIONS  
STA 746+600 TO 746+600**

Project No./No. du  
projet

**R.017173.801**

Sheet/Feuille

**XS48**

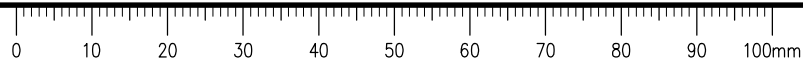
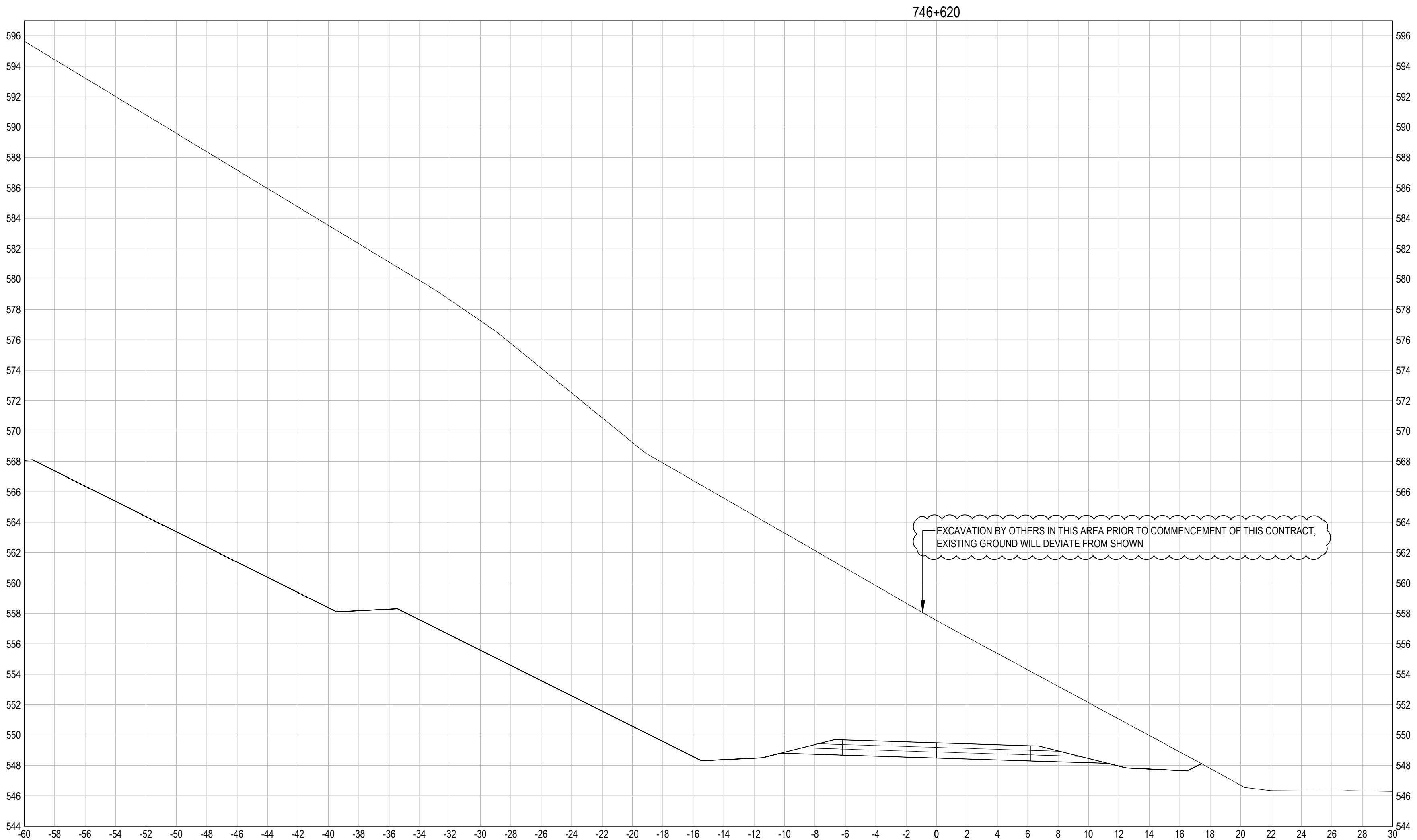
Revision no./  
La Revision  
no.

**1**



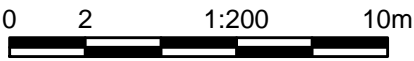



C:\temp\739-750\XS 44 - 53.dwg [XS49] May 07, 2015 - 11:55:04 am (BY: MATSUDA, STAN)



ISSUED FOR TENDER

GENERAL NOTES:

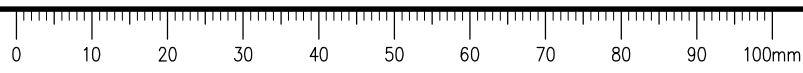
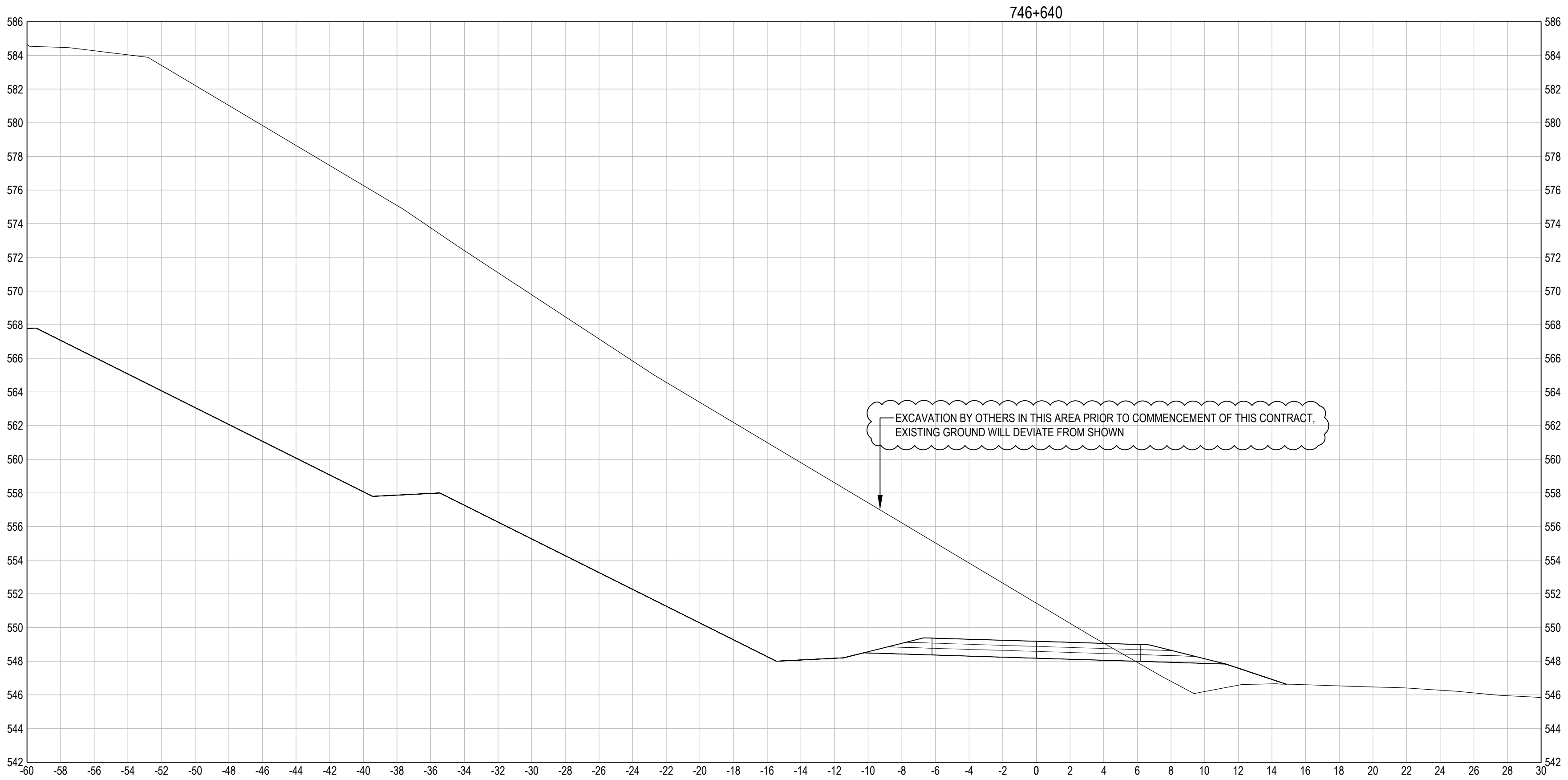
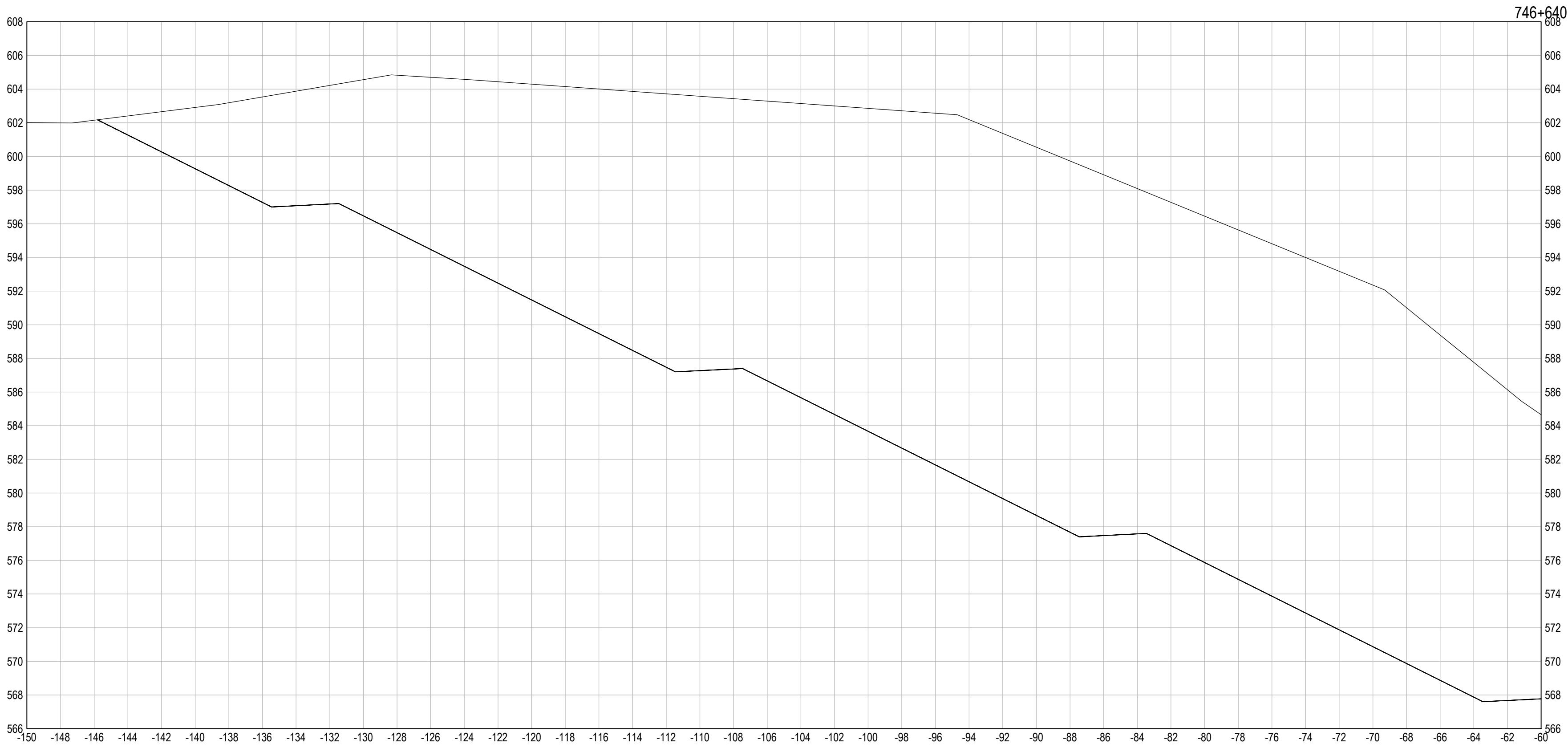


1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date
Client/client		
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA		
		
Project title/Titre du projet		
KM 742.5 - 750.3 HIGHWAY REALIGNMENT ALASKA HIGHWAY, BC		
Approved by/Approuvé par G.WILKINS		
Designed by/Concepté par A.HORWOOD / S. MATSUDA		
Drawn by/Dessiné par A.DEEPWELL		
PWGSC Project Manager/Administrateur de Projets TPSGC A. TAHERI		
PWGSC Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TPSGC		
Client/client PUBLIC WORKS GOVERNMENT SERVICES CANADA		
Drawing title/Titre du dessin CROSS SECTIONS STA 746+620 TO 746+620		
Project No./No. du projet R.017173.801	Sheet/Feuille XS49	Revision no./ La Revision no. 1



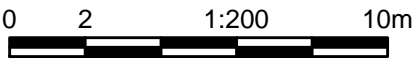



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ISSUED FOR TENDER

GENERAL NOTES:

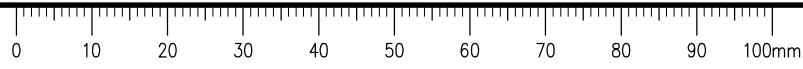
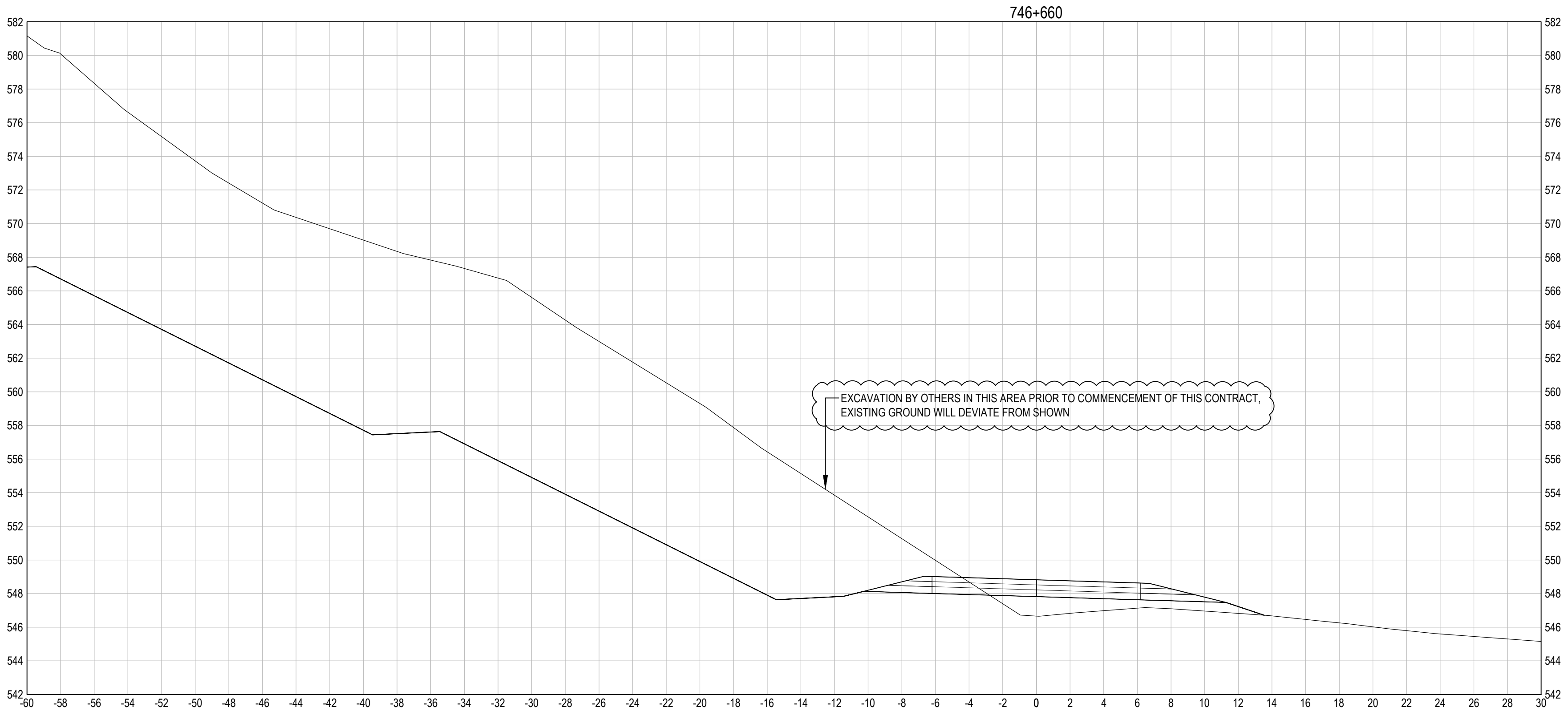
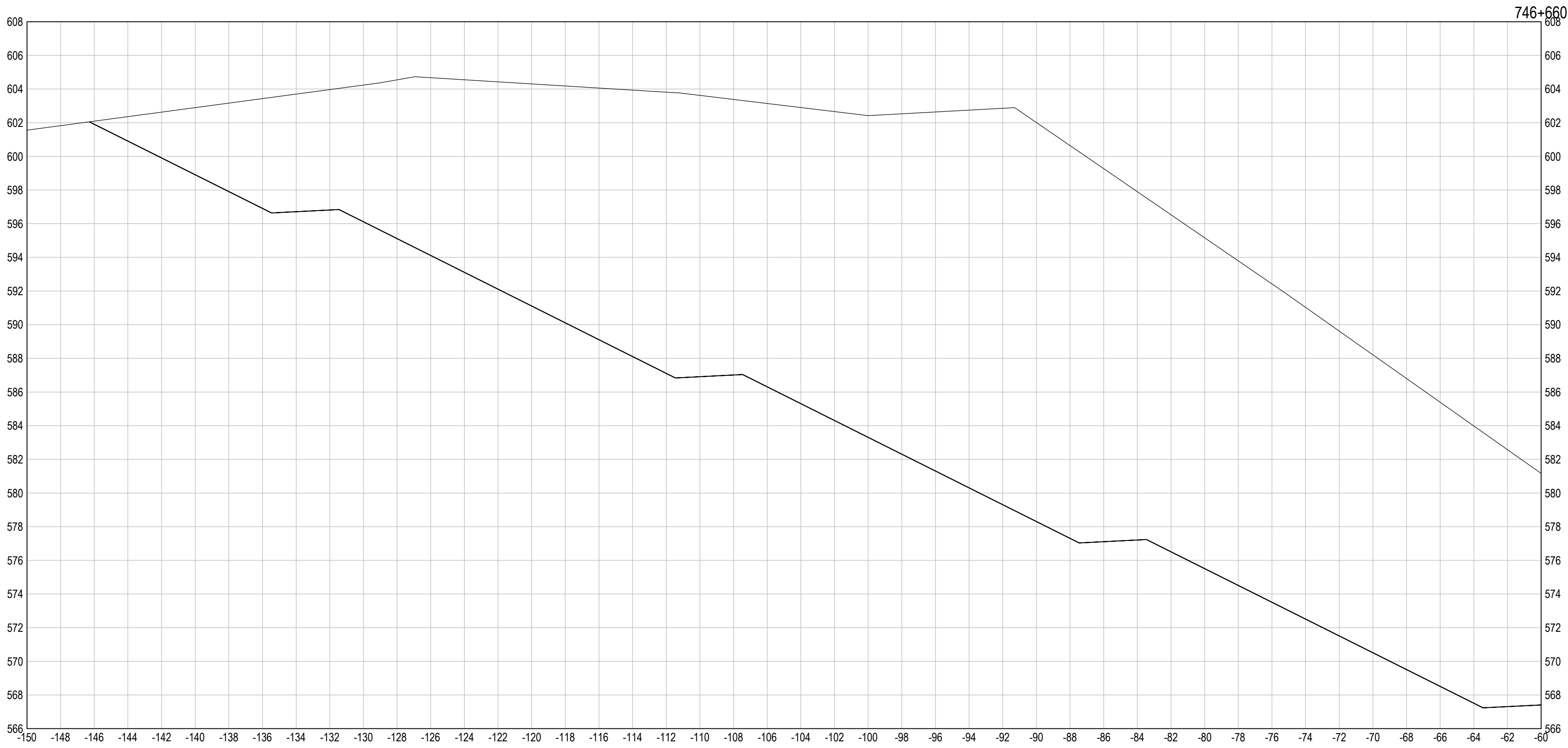


1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date
Client/client		
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA		
		
Project title/Titre du projet		
KM 742.5 - 750.3 HIGHWAY REALIGNMENT ALASKA HIGHWAY, BC		
Approved by/Approuvé par G.WILKINS		
Designed by/Concepté par A.HORWOOD / S. MATSUDA		
Drawn by/Dessiné par A.DEEPWELL		
PWGSC Project Manager/Administrateur de Projets TPSGC A. TAHERI		
PWGSC Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TPSGC		
Client/client PUBLIC WORKS GOVERNMENT SERVICES CANADA		
Drawing title/Titre du dessin CROSS SECTIONS STA 746+640 TO 746+640		
Project No./No. du projet R.017173.801	Sheet/Feuille XS50	Revision no./ La Revision no. 1



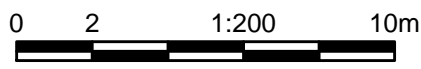


C:\temp\735-750\XS 44 - 53.dwg [XS51] May 07, 2015 - 11:57:49 am (BY: MATSUDA, STAN)



## ISSUED FOR TENDER

GENERAL NOTES:



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client

**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet

**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par

**G.WILKINS**

Designed by/Concepté par

**A.HORWOOD / S. MATSUDA**

Drawn by/Dessiné par

**A.DEEPWELL**

PWGSC Project Manager/Administrateur de Projets TPSGC

**A. TAHERI**

PWGSC, Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client

**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

Drawing title/Titre du dessin

**CROSS SECTIONS  
STA 746+660 TO 746+660**

Project No./No. du  
projet

**R.017173.801**

Sheet/Feuille

**XS51**

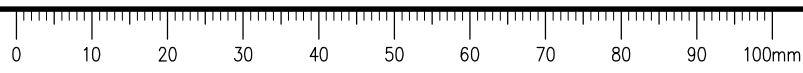
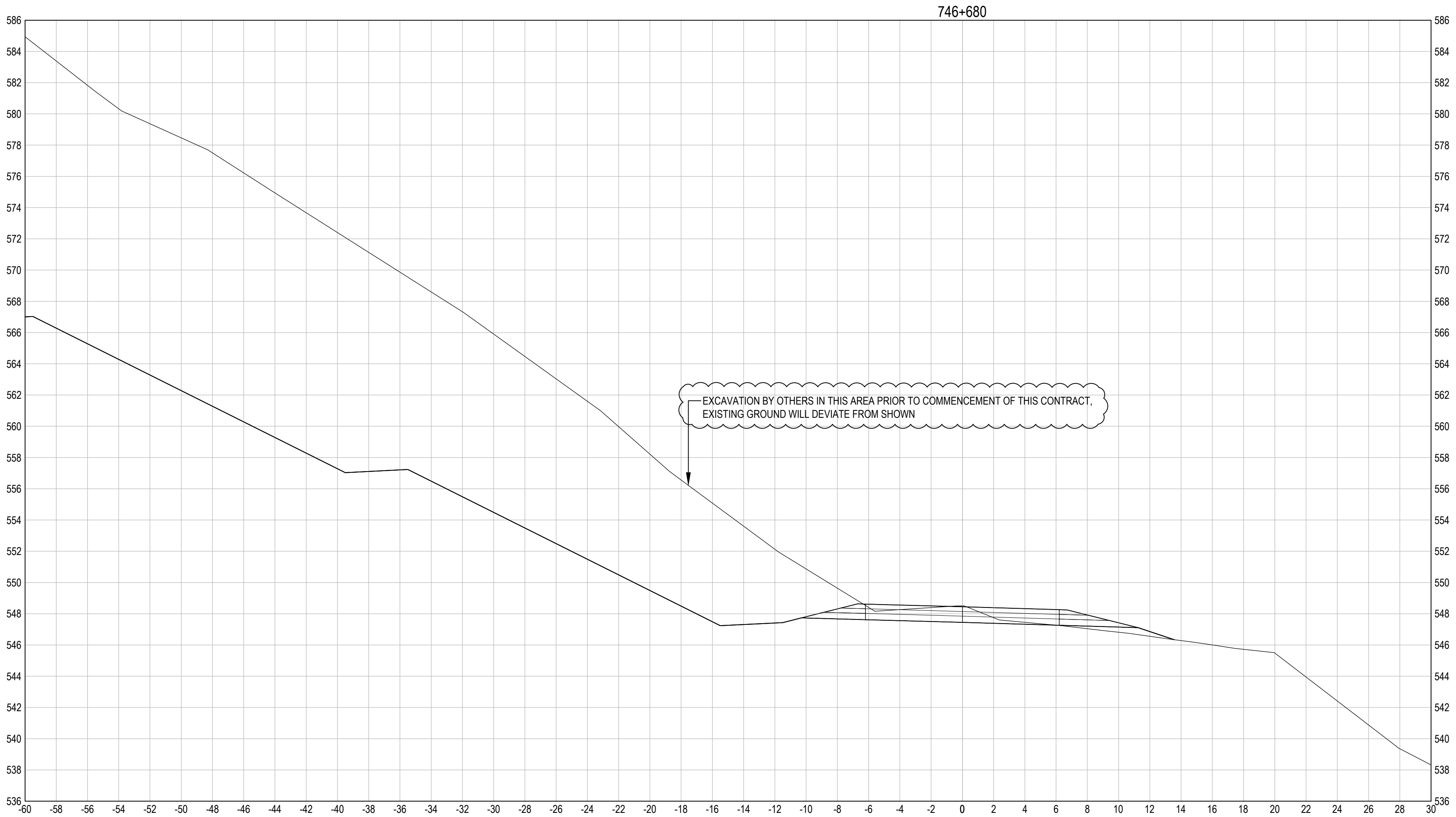
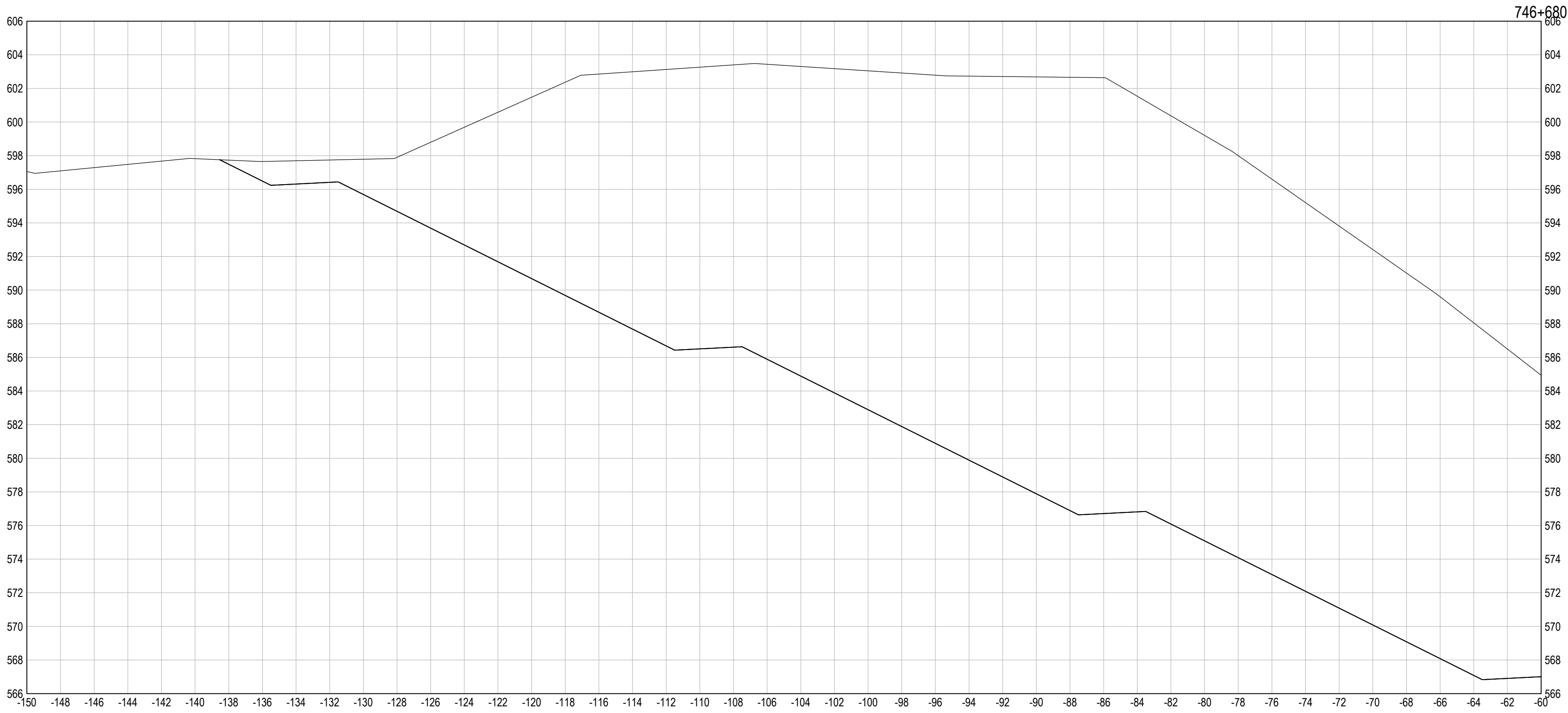
Revision no./  
La Revision  
no.

**1**



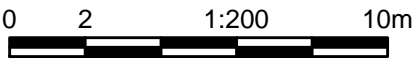


C:\temp\739-750\XS 44 - 53.dwg [XS52] May 07, 2015 - 11:59:06 am (BY: MATSUDA, STAN)



ISSUED FOR TENDER

GENERAL NOTES:



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client

PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA



Project title/Titre du projet

KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC

Approved by/Approuvé par  
G.WILKINS

Designed by/Concepté par  
A.HORWOOD / S. MATSUDA

Drawn by/Dessiné par  
A.DEEPWELL

PWGSC Project Manager/Administrateur de Projets TPSGC  
A. TAHERI

PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client

PUBLIC WORKS GOVERNMENT SERVICES CANADA

Drawing title/Titre du dessin

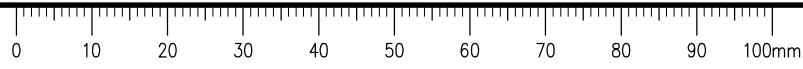
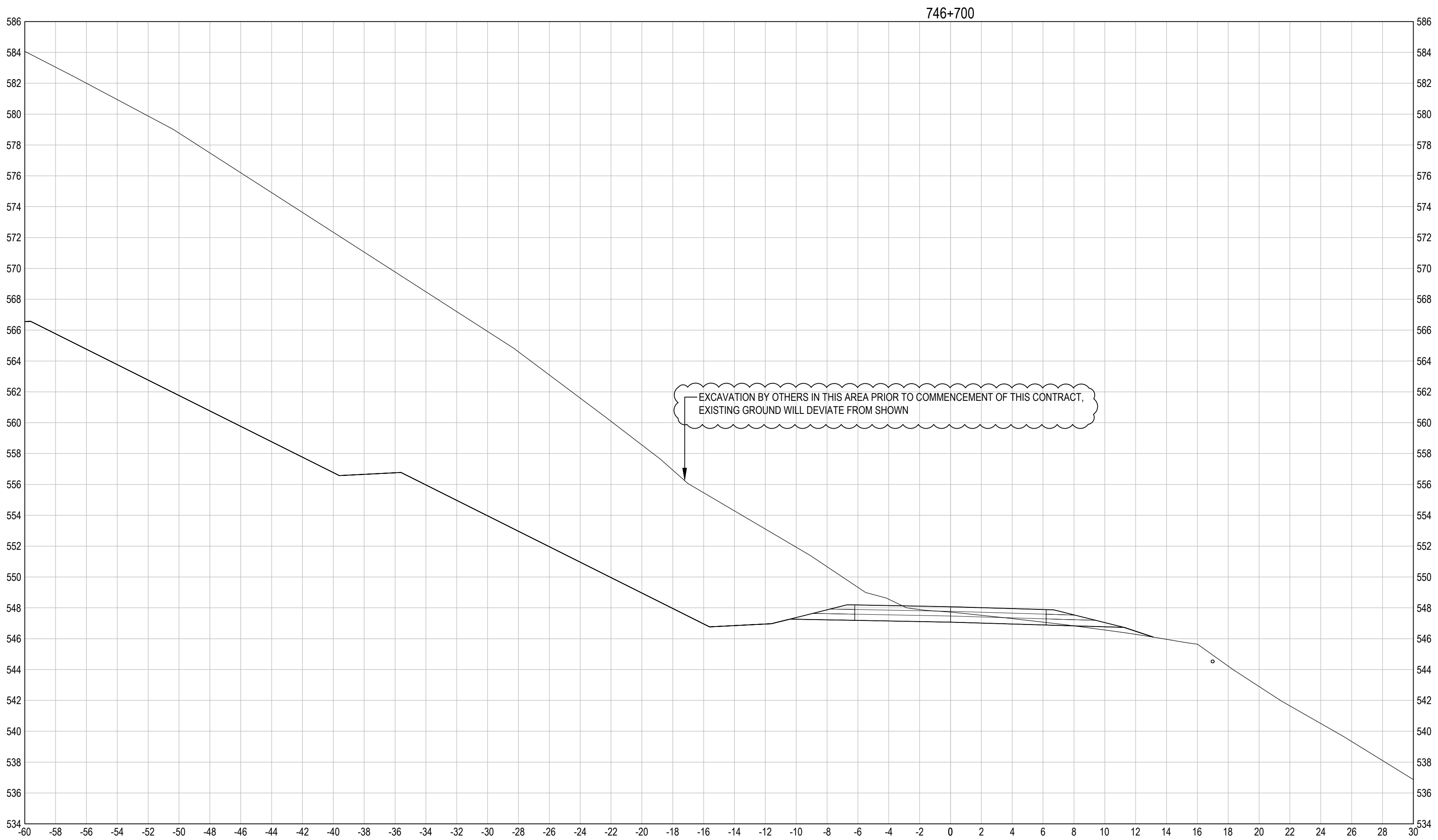
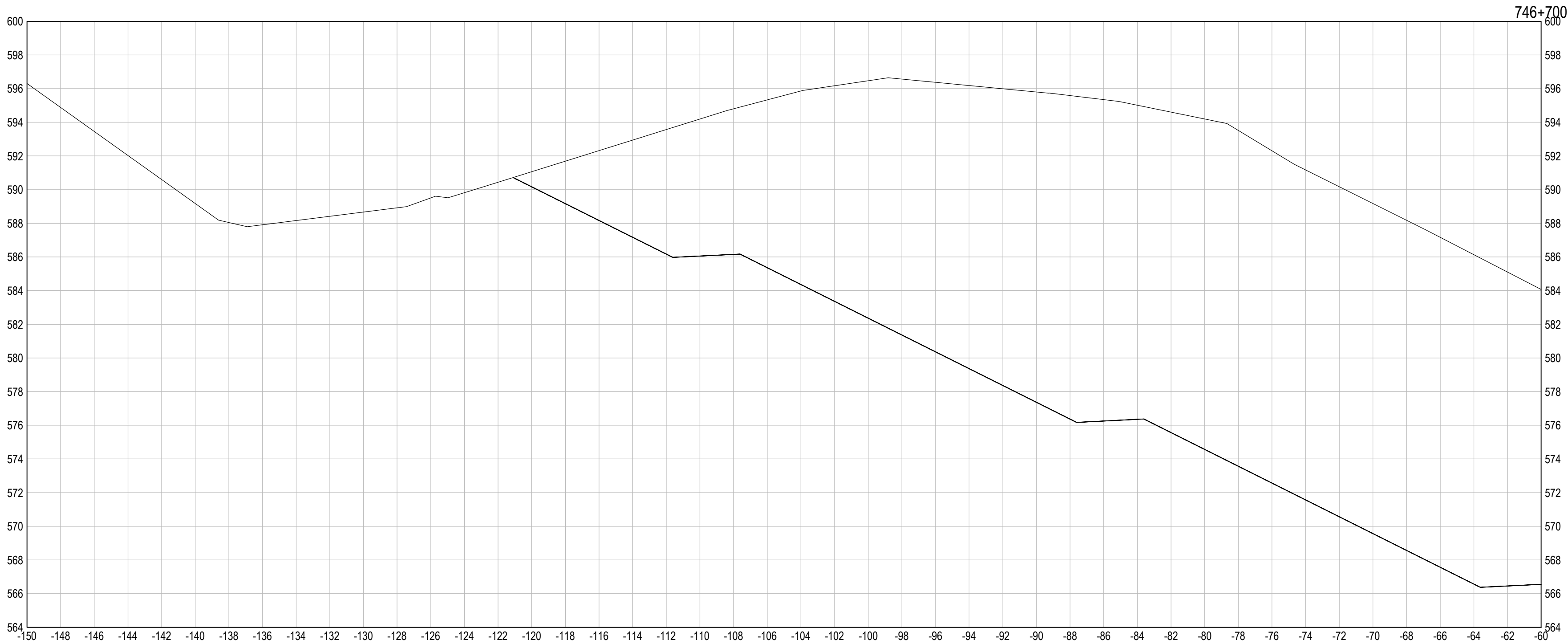
CROSS SECTIONS  
STA 746+680 TO 746+680

Project No./No. du projet	Sheet/Feuille	Revision no./ La Revision no.
R.017173.801	XS52	1



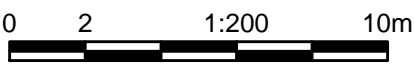


C:\temp\739-750\XS 44 - 53.dwg [XS53] May 07, 2015 - 12:00:26 pm (BY: MATSUDA, STAN)



ISSUED FOR TENDER

GENERAL NOTES:



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client  
**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet  
**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuve par  
**G.WILKINS**  
Designed by/Concept par  
**A.HORWOOD / S. MATSUDA**  
Drawn by/Dessine par  
**A.DEEPWELL**  
PWGSC Project Manager/Administrateur de Projets TPSGC  
**A. TAHERI**  
PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

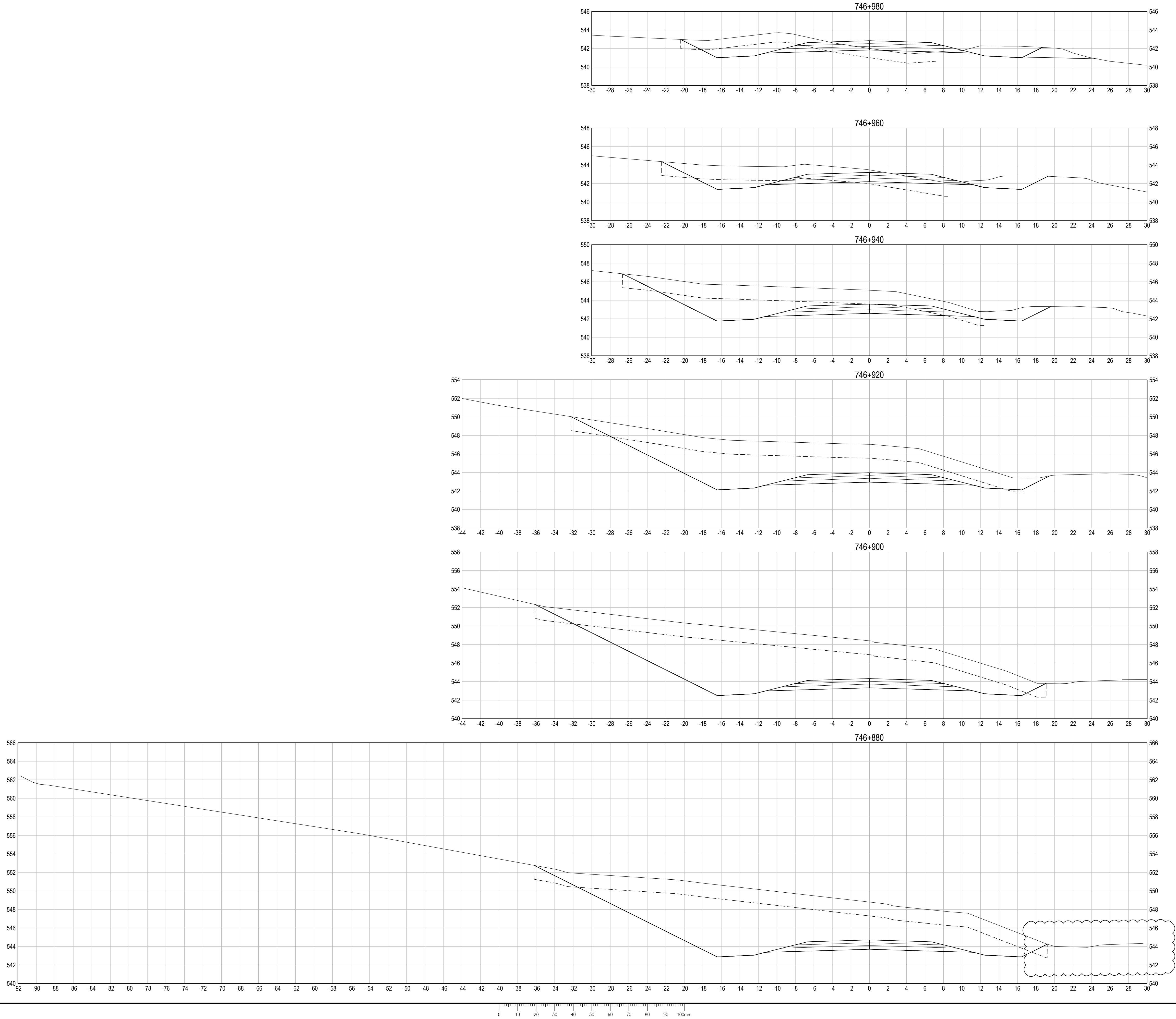
Drawing title/Titre du dessin  
**CROSS SECTIONS  
STA 746+700 TO 746+700**

Project No./No. du projet	Sheet/Feuille no.	Revision no./ La Revision no.
<b>R.017173.801</b>	<b>XS53</b>	<b>1</b>





C:\temp\738-750\XS 54 - 59.dwg [XS57] May 08, 2015 - 11:54:46 am (BY: MATSUDA, STAN)



## ISSUED FOR TENDER

GENERAL NOTES:

0 2 1:200 10m

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0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client

**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet

**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par

**G.WILKINS**

Designed by/Concept par

**A.HORWOOD / S. MATSUDA**

Drawn by/Dessiné par

**A.DEEPWELL**

PWGSC Project Manager/Administrateur de Projets TPSGC

**A. TAHERI**

PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client

**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

Drawing title/Titre du dessin

**CROSS SECTIONS  
STA 746+880 TO 746+980**

Project No./No. du  
projet

**R.017173.801**

Sheet/Feuille

**XS57**

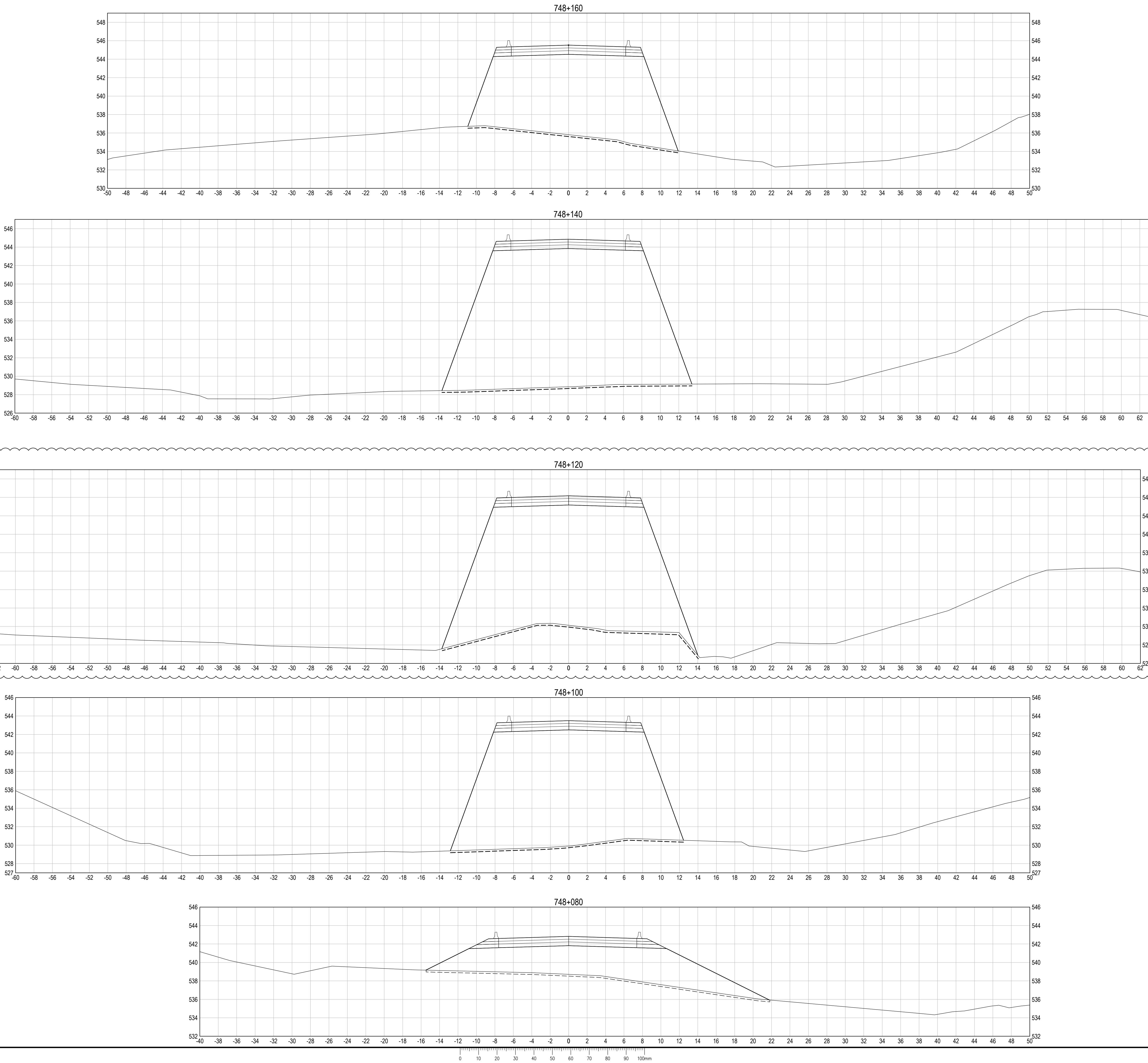
Revision no./  
La Revision  
no.


**1**





C:\temp\735-750\XS 60 - f8.dwg [XS64] May 08, 2015 - 11:34:16 am (BY: MATSUDA, STAN)





Public Works and  
Government Services  
Canada

Travaux publics et  
Services gouvernementaux  
Canada

REAL PROPERTY SERVICES  
Western Region  
SERVICES IMMOBILIERS  
Région de l'ouest

ISSUED FOR TENDER

GENERAL NOTES:

2 HORIZ. TO 1 VERT. EMBANKMENT FILL SLOPES  
NOT SHOWN AT STA. 748+100, 748+120, 748+160


0210010m

0210010m

1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client

PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA



Project title/Titre du projet

KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC

Approved by/Approuvé par  
G.WILKINS

Designed by/Concepté par  
A.HORWOOD / S. MATSUDA

Drawn by/Dessiné par  
A.DEEPWELL

PWGSC Project Manager/Administrateur de Projets TPSGC  
A. TAHERI

PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client

PUBLIC WORKS GOVERNMENT SERVICES CANADA

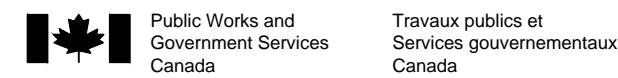
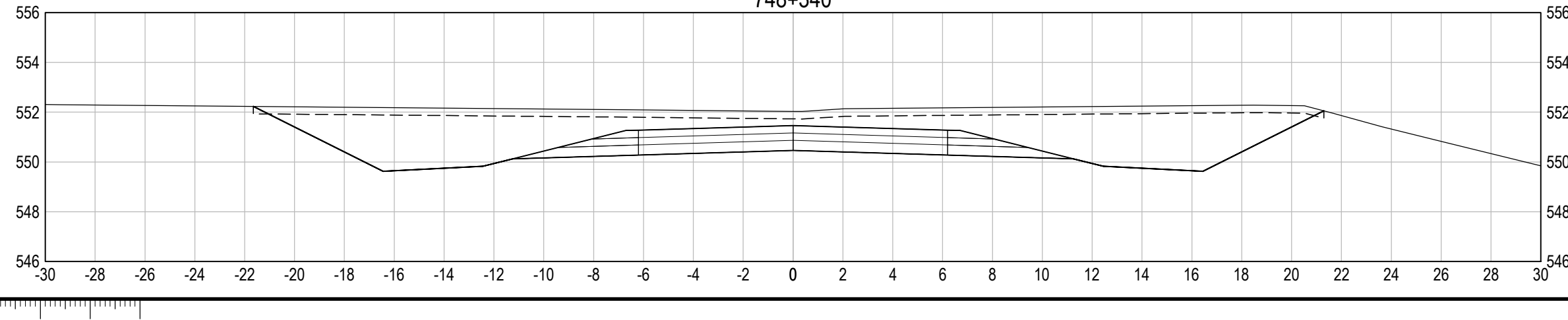
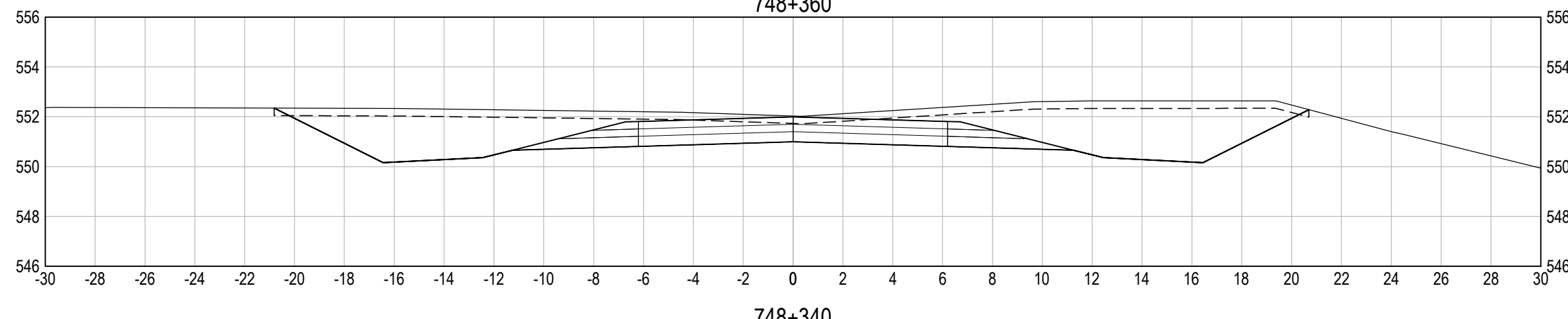
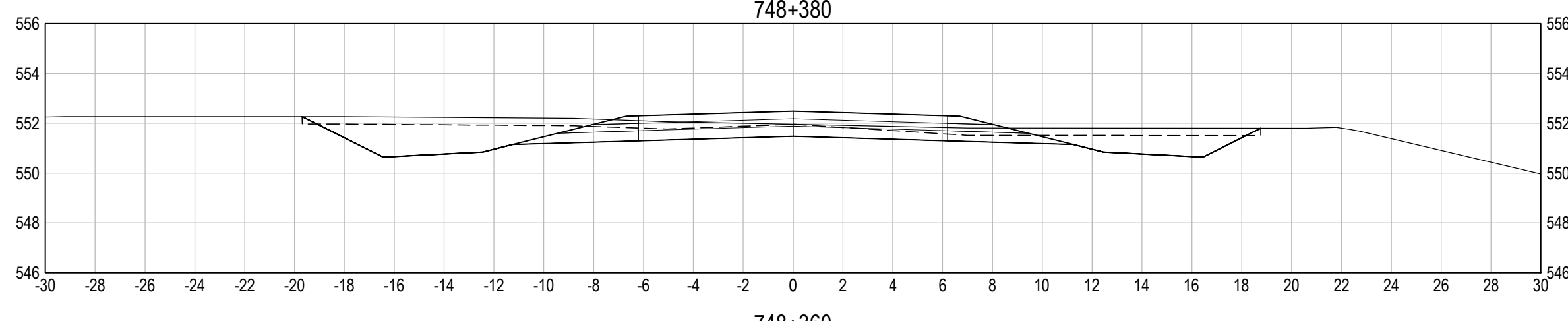
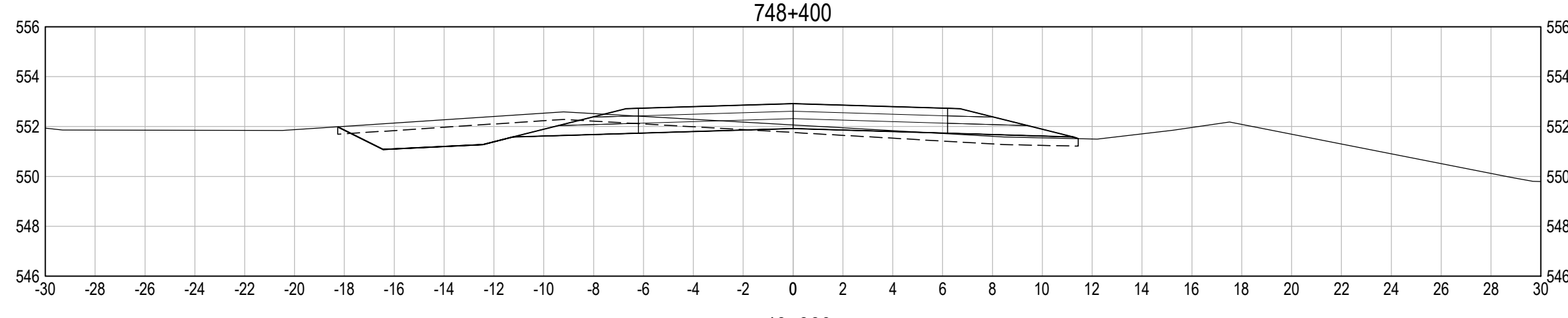
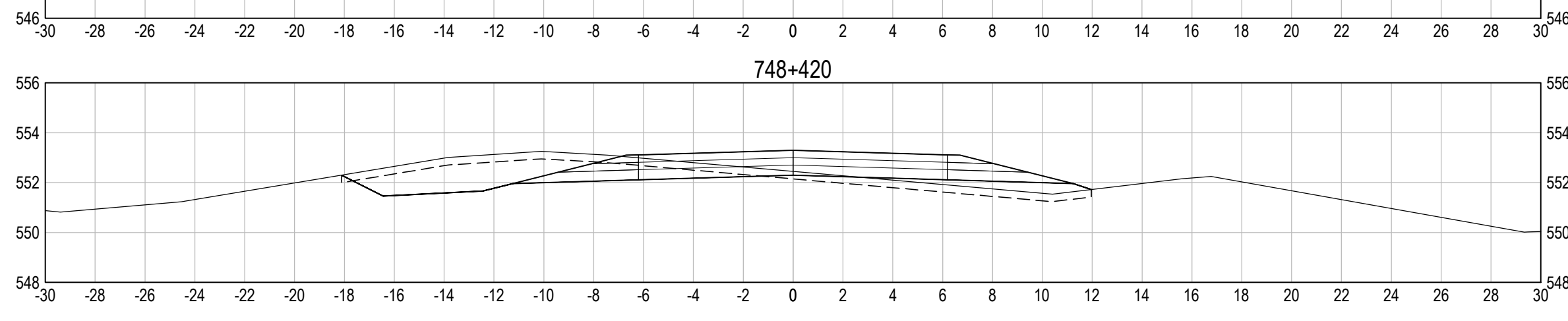
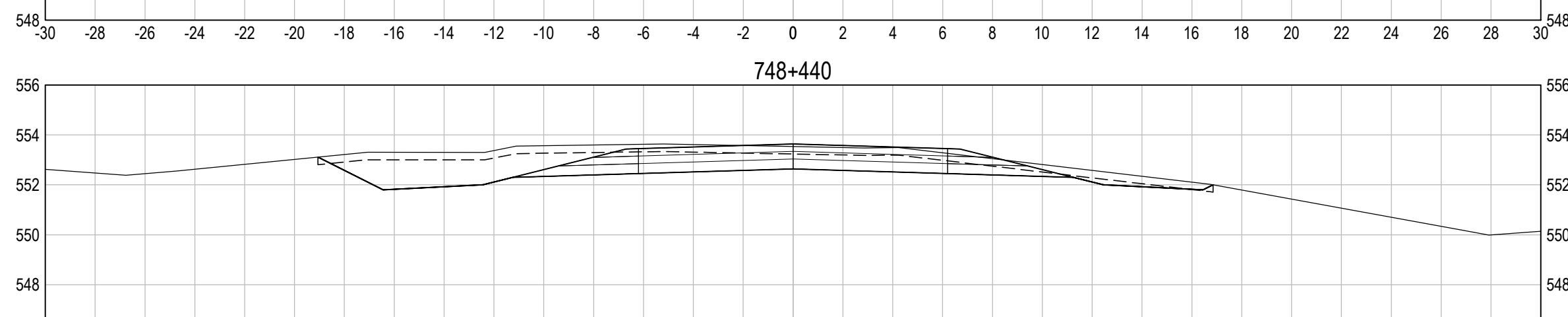
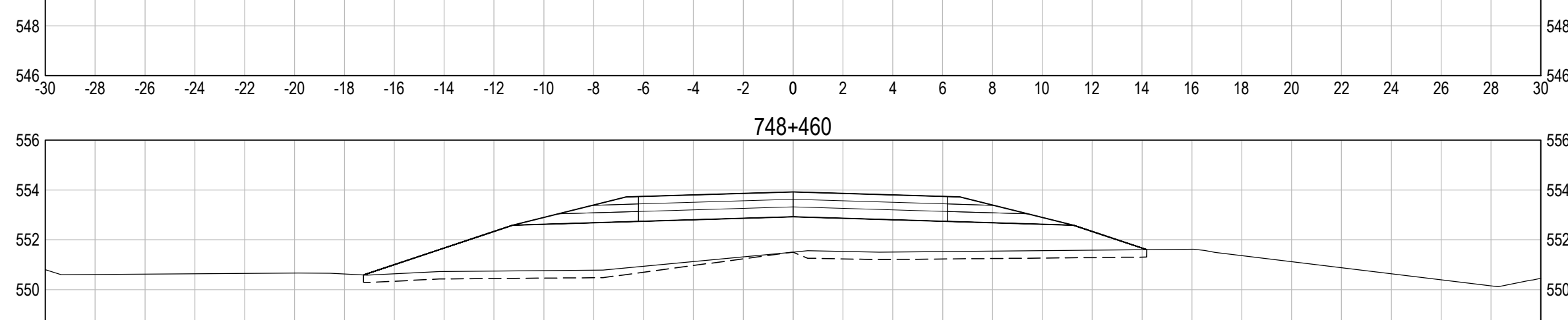
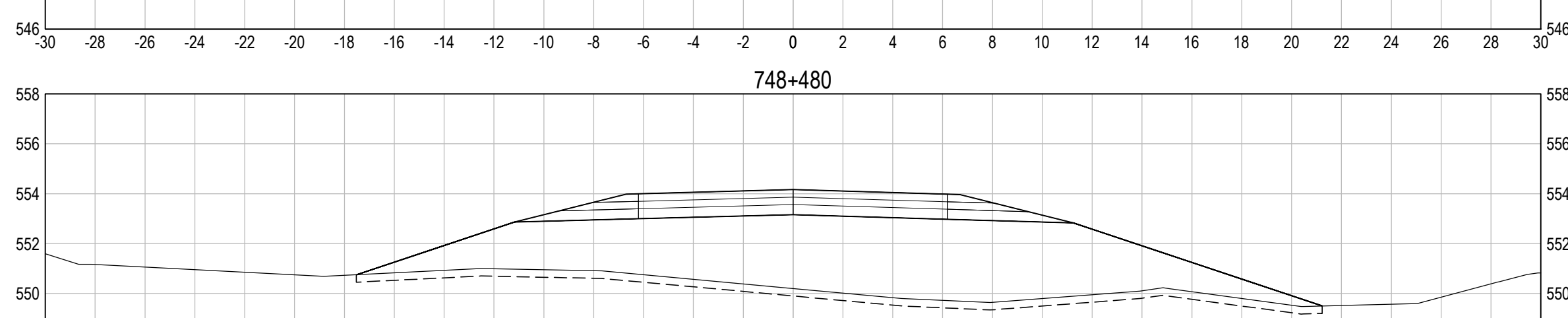
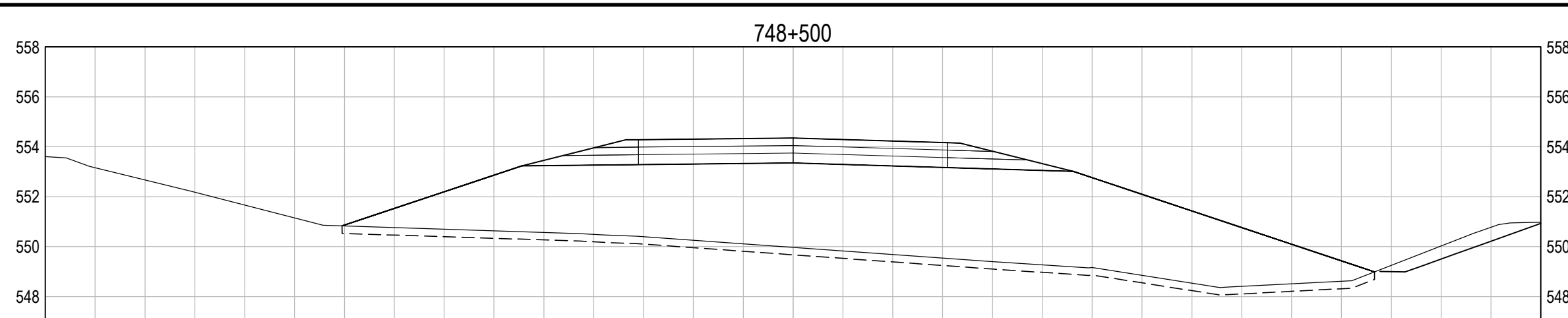
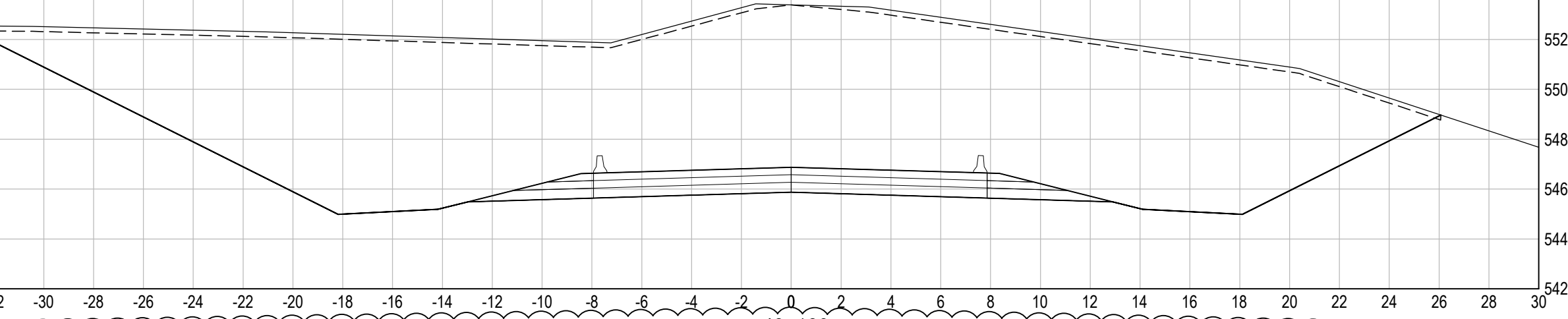
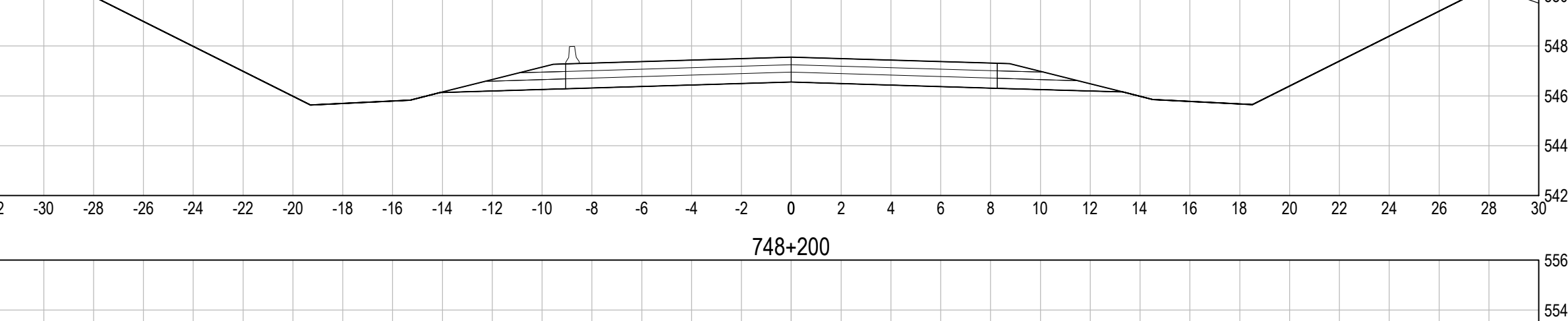
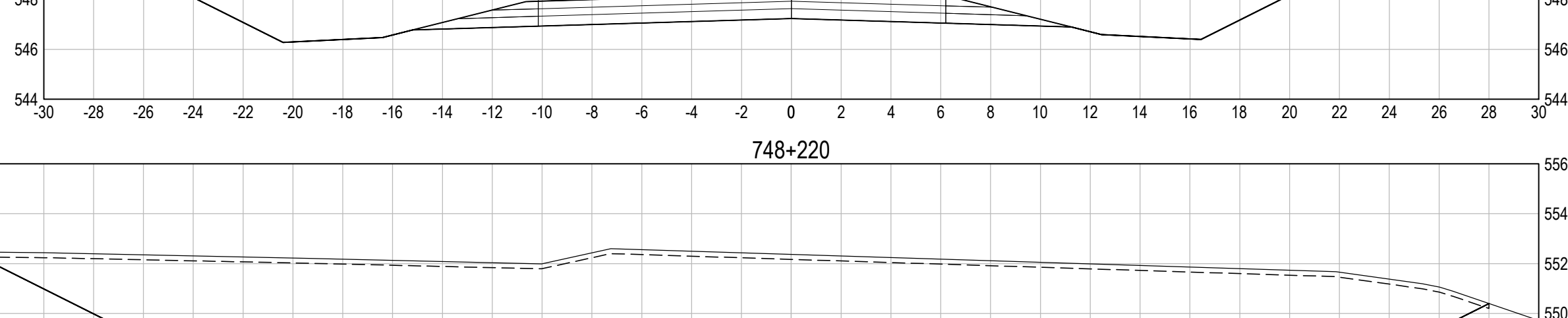
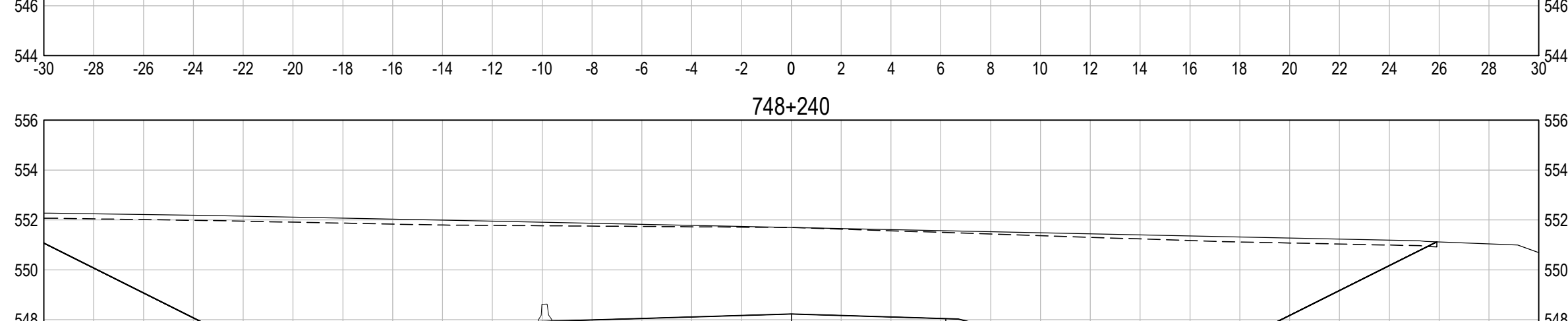
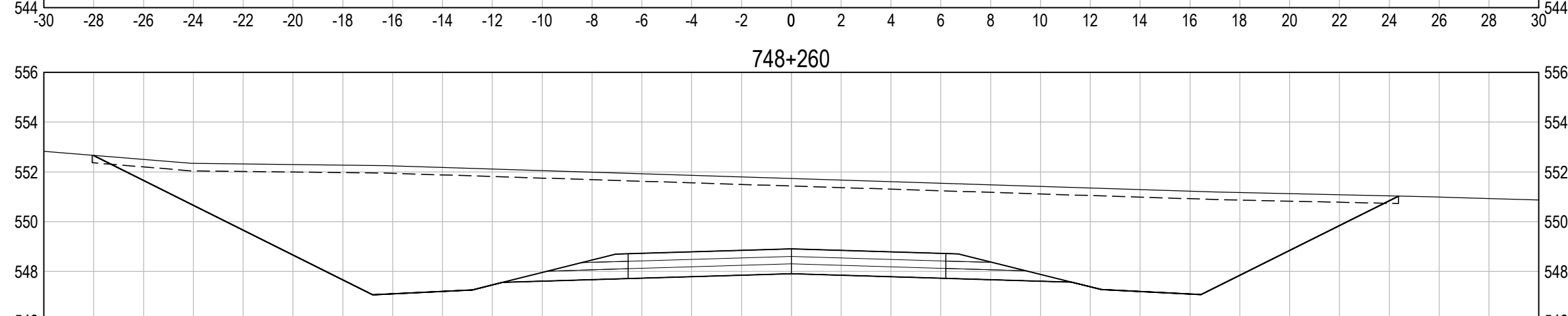
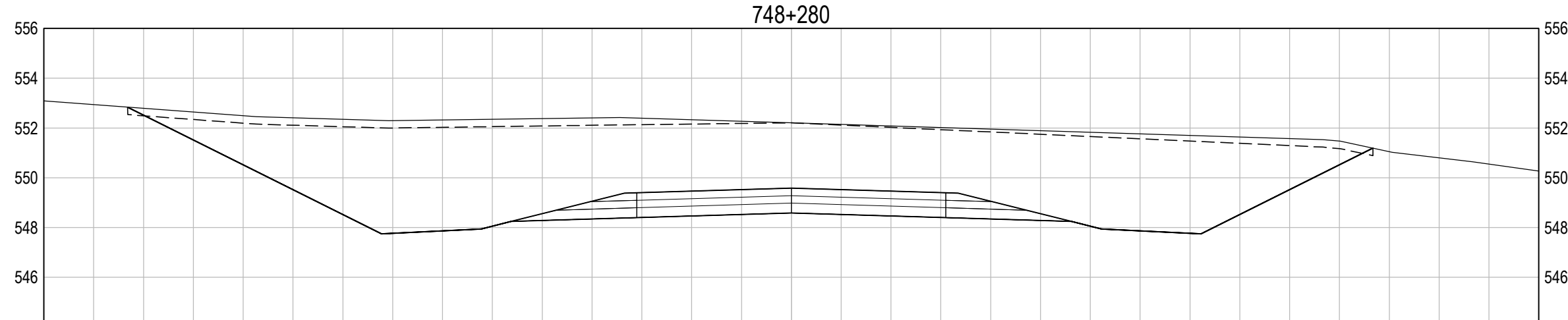
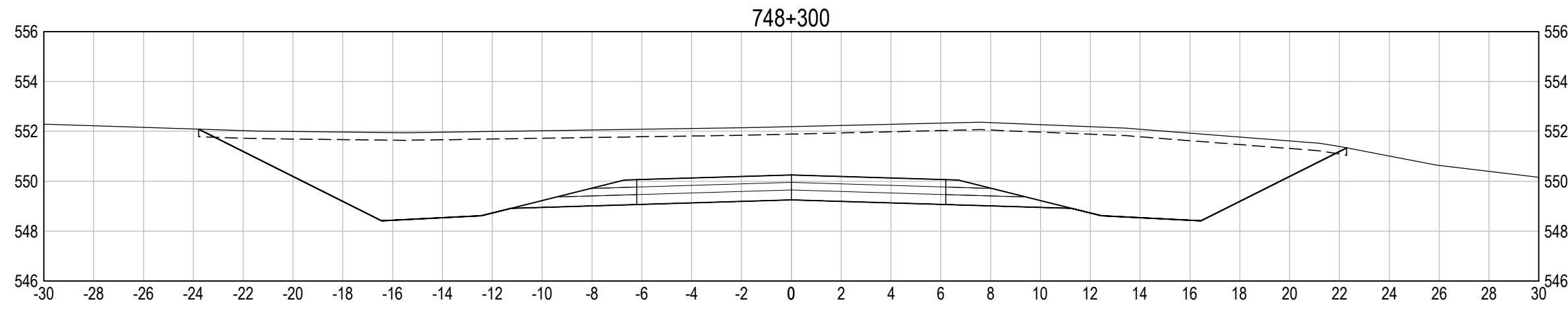
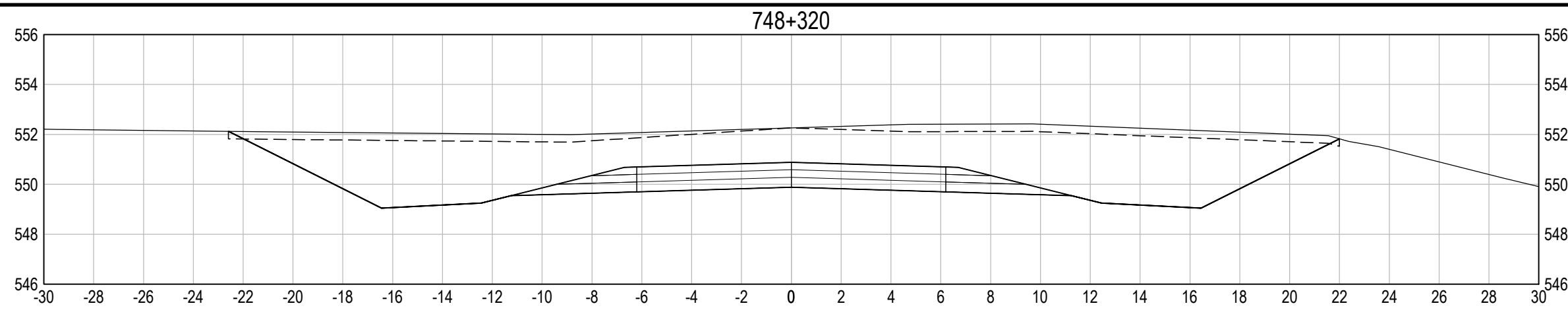
Drawing title/Titre du dessin

CROSS SECTIONS  
STA 748+080 TO 748+180

Project No./No. du projet	Sheet/Feuille	Revision no./ La Revision no.
R.017173.801	XS64	1



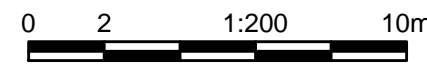




**REAL PROPERTY SERVICES**  
Western Region  
**SERVICES IMMOBILIERS**  
Région de l'ouest

**ISSUED FOR TENDER**

GENERAL NOTES:



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client

**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet

**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

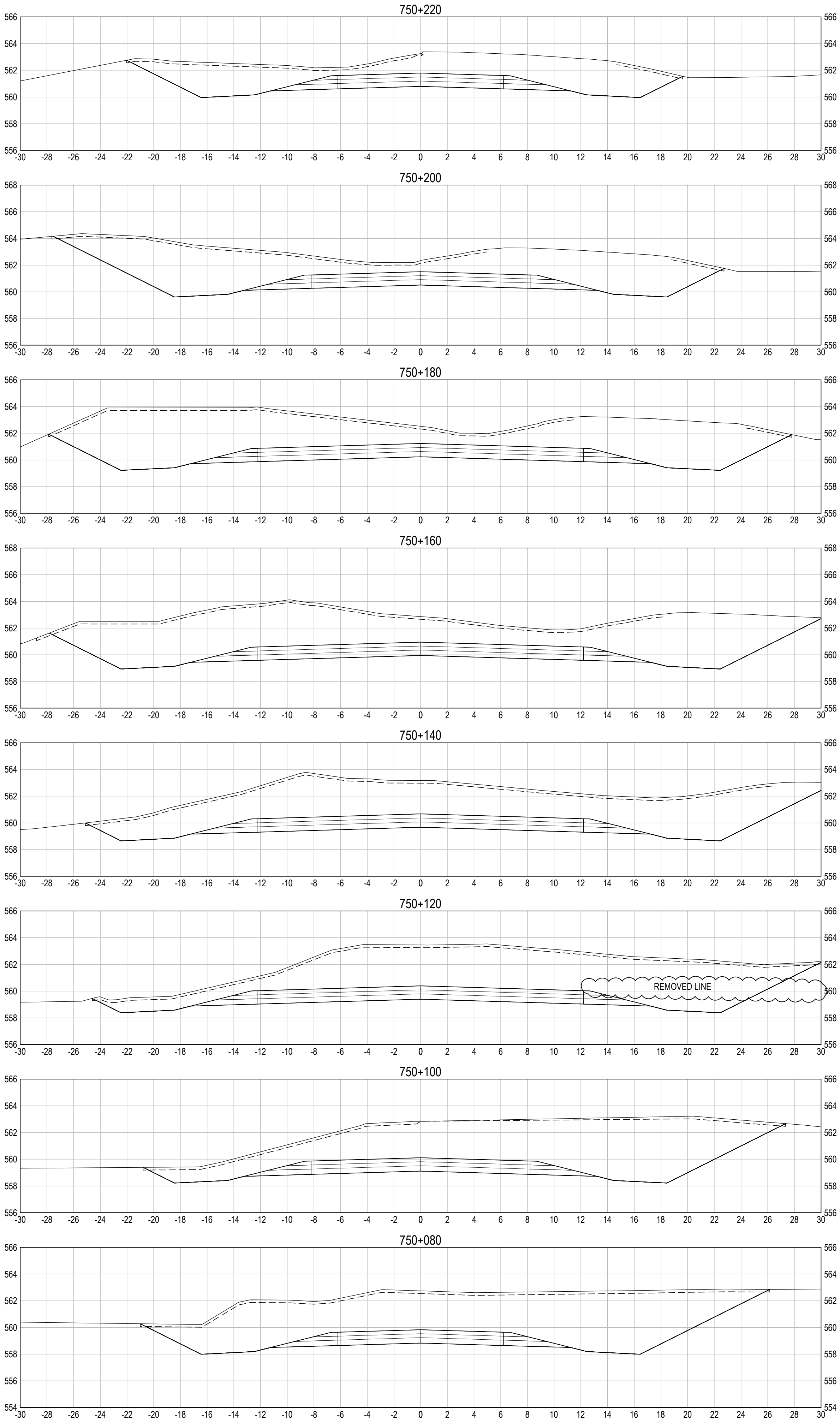
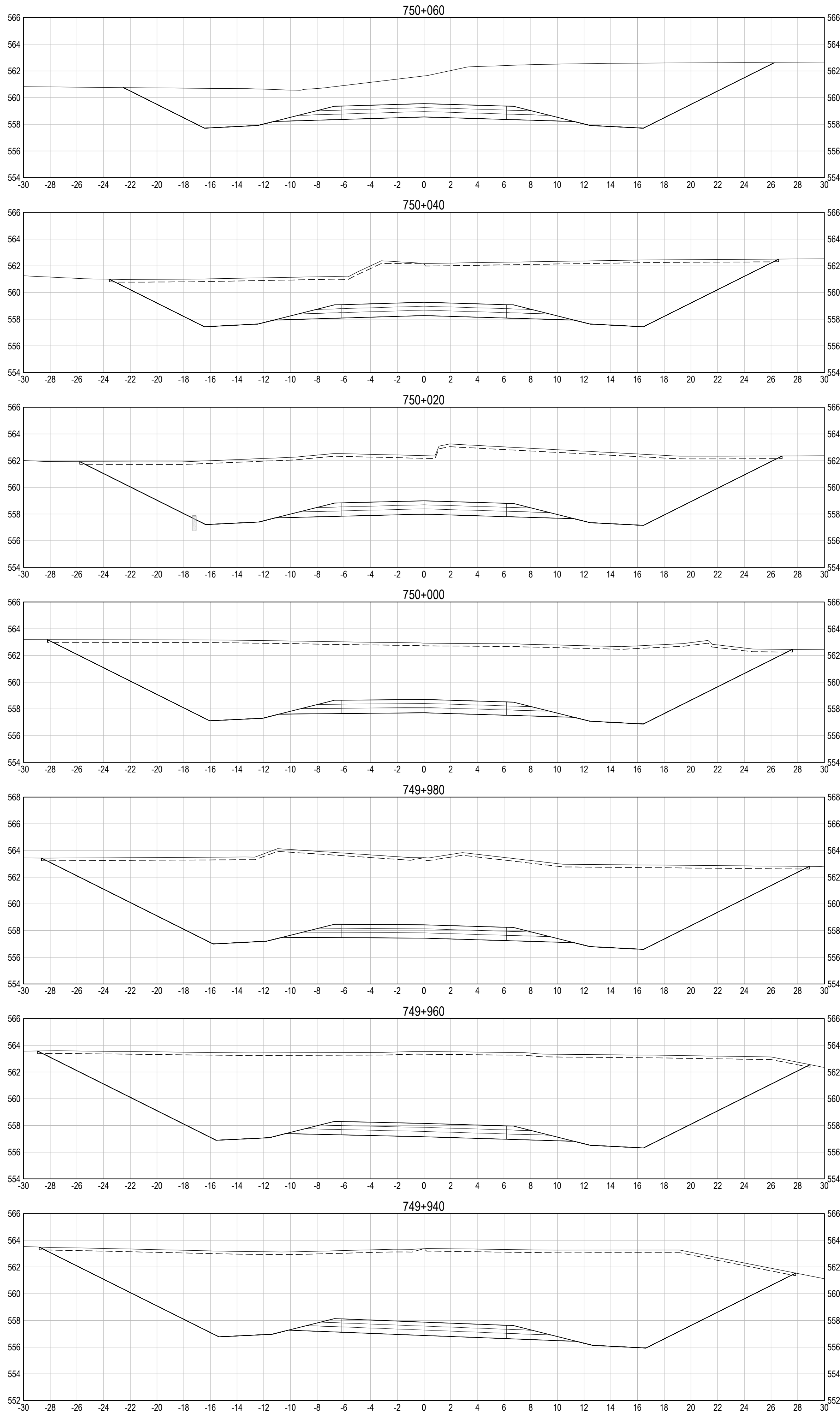
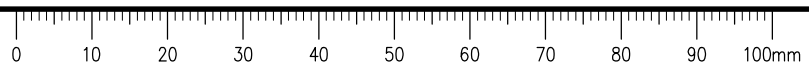
Approved by/Approuvé par <b>G.WILKINS</b>
Designed by/Concepté par <b>A.HORWOOD / S. MATSUDA</b>
Drawn by/Dessiné par <b>A.DEEPWELL</b>
PWSCG Project Manager/Administrateur de Projets TPSGC <b>A. TAHERI</b>
PWSCG, Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'Ingénierie, TPSGC

Client/client  
PUBLIC WORKS GOVERNMENT SERVICES CANADA  
Drawing title/Titre du dessin  
**CROSS SECTIONS**  
**STA 748+200 TO 748+500**

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
<b>R.017173.801</b>	<b>XS65</b>	<b>1</b>

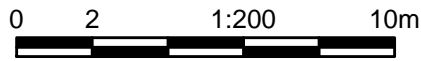


C:\temp\739-750\XS 70 - 74.dwg [XS73] May 07, 2015 - 2:09:37 pm (BY: MATSUDA, STAN)



ISSUED FOR TENDER

GENERAL NOTES:

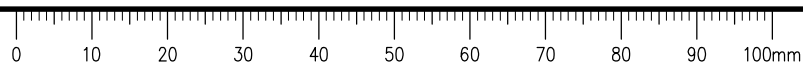


1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date
Client/client		
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA		
TETRA TECH EBA		
Project title/Titre du projet		
KM 742.5 - 750.3 HIGHWAY REALIGNMENT ALASKA HIGHWAY, BC		
Approved by/Approuvé par G.WILKINS		
Designed by/Concepté par A.HORWOOD / S. MATSUDA		
Drawn by/Dessiné par A.DEEPWELL		
PWGSC Project Manager/Administrateur de Projets TPSGC A. TAHERI		
PWGSC Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TPSGC		
Client/client PUBLIC WORKS GOVERNMENT SERVICES CANADA		
Drawing title/Titre du dessin CROSS SECTIONS STA 749+940 TO 750+220		
Project No./No. du projet R.017173.801	Sheet/Feuille XS73	Revision no./ La Revision no. 1

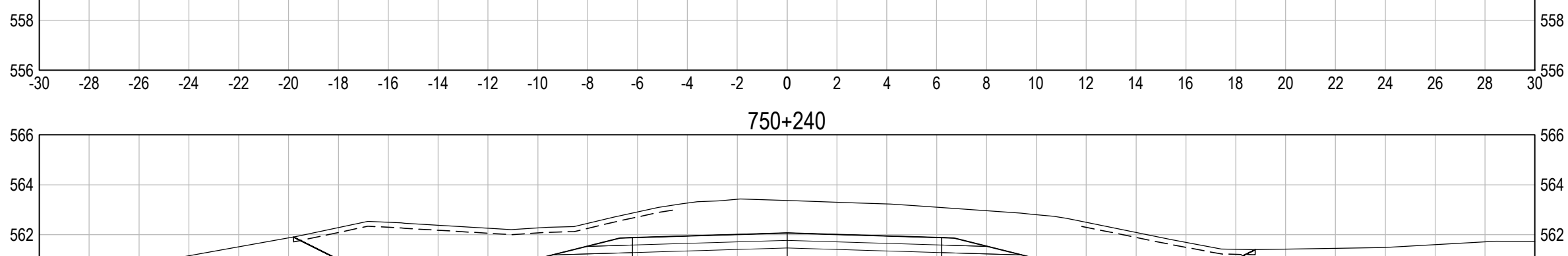
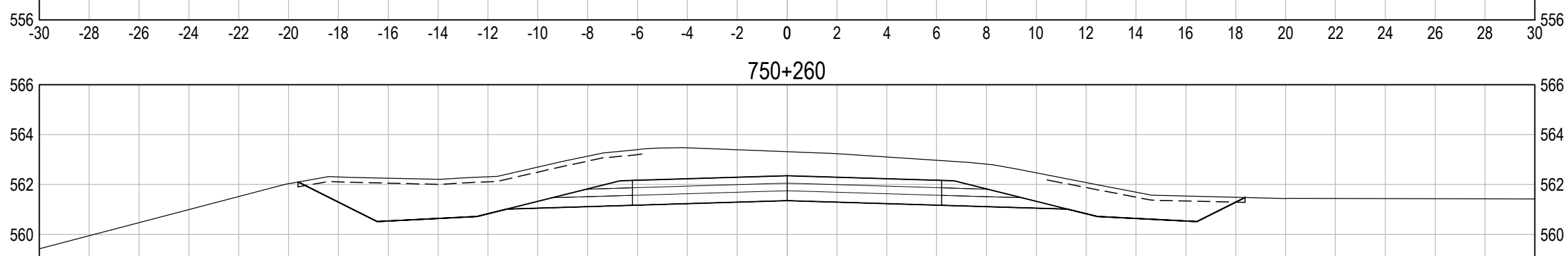
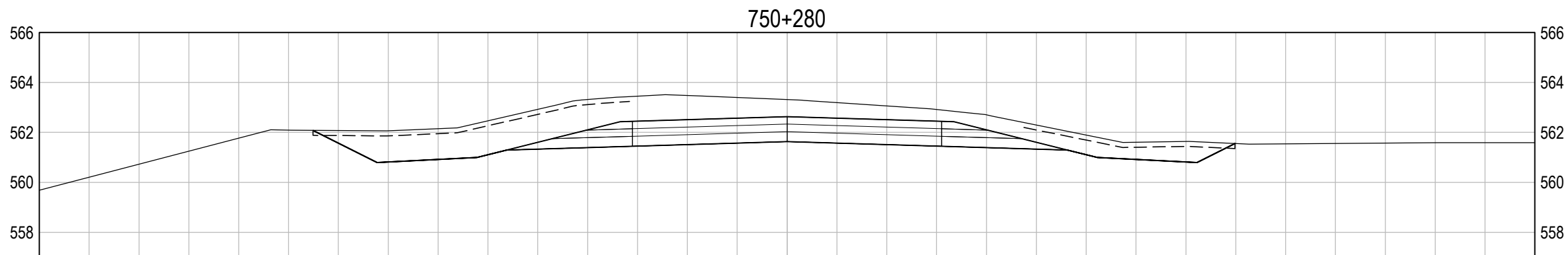
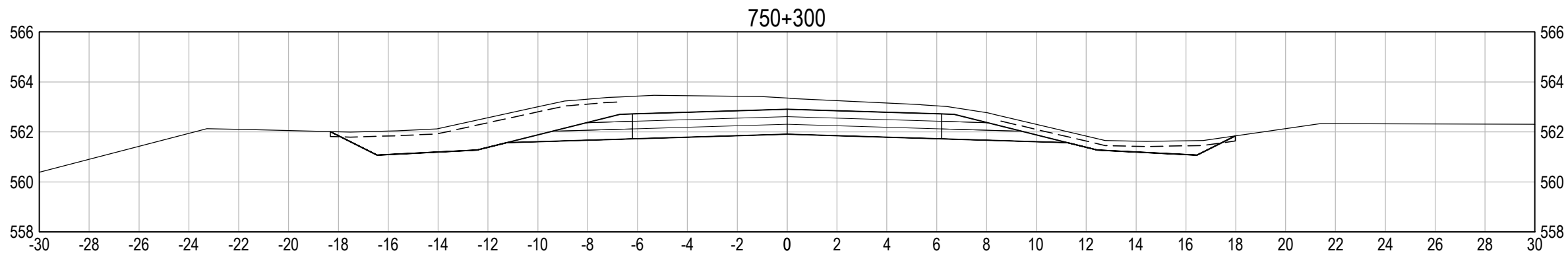
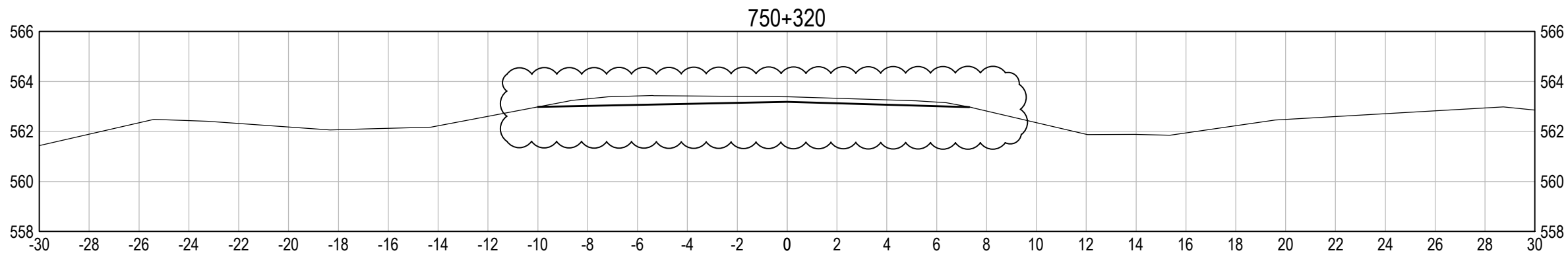
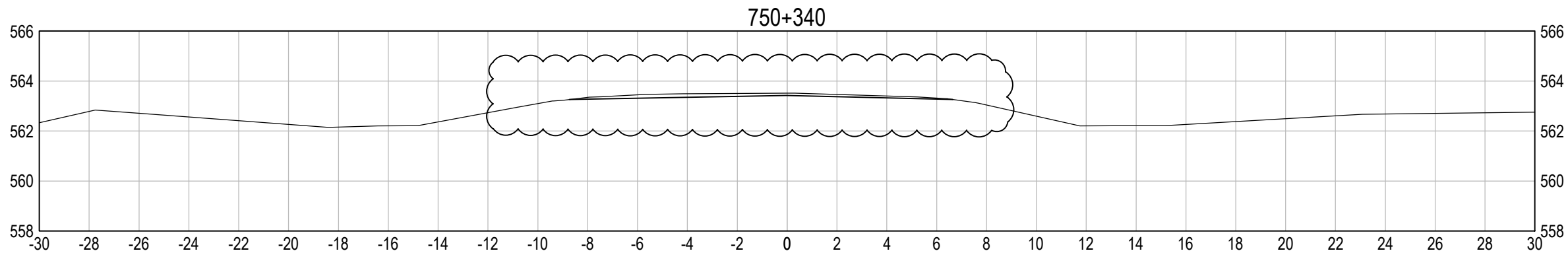
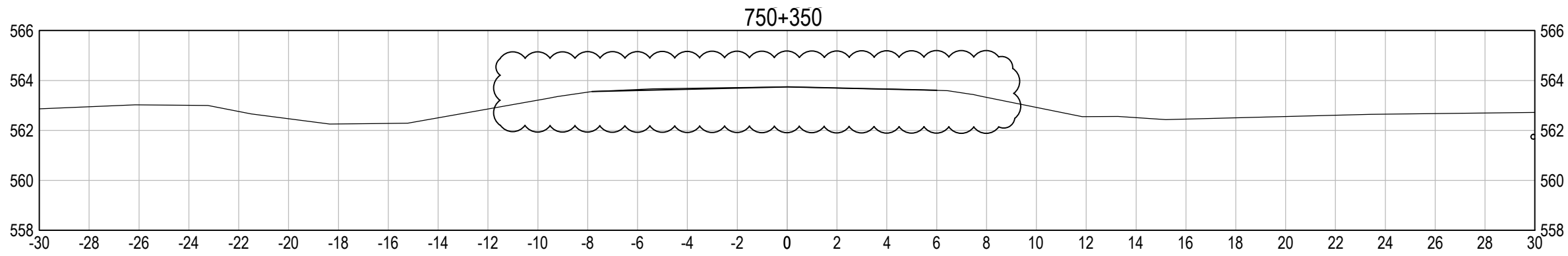




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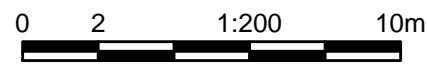


MATCH TO EXISTING  
TAPER FROM 750+300 - 750+350



## ISSUED FOR TENDER

GENERAL NOTES:



1	TENDER ADDENDUM No.1	15/05/07
0	ORIGINAL TENDER SUBMISSION	15/03/27
Revision	Description/Description	Date/Date

Client/client  
**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet  
**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par  
**G.WILKINS**  
Designed by/Concepté par  
**A.HORWOOD / S. MATSUDA**  
Drawn by/Dessiné par  
**A.DEEPWELL**  
PWGSC Project Manager/Administrateur de Projets TPSGC  
**A. TAHERI**  
PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client  
**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

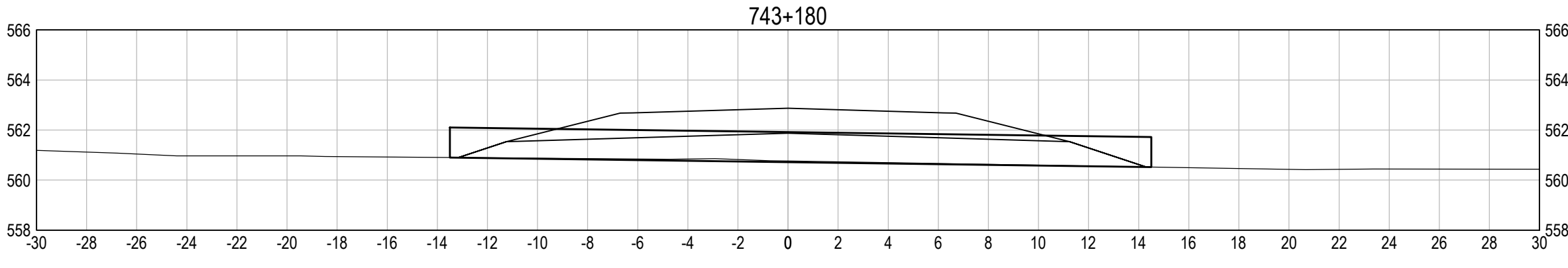
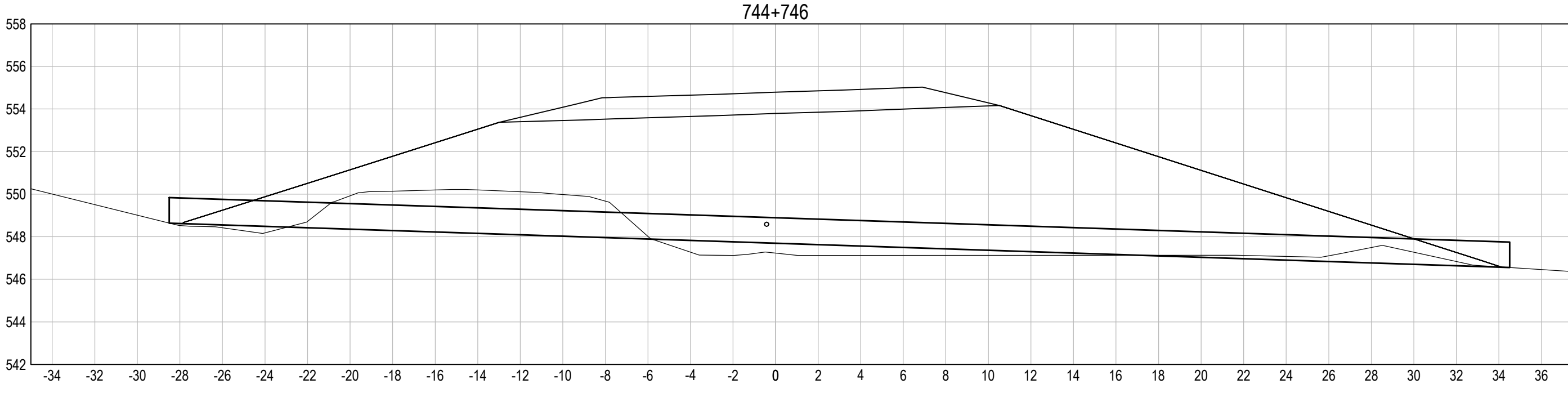
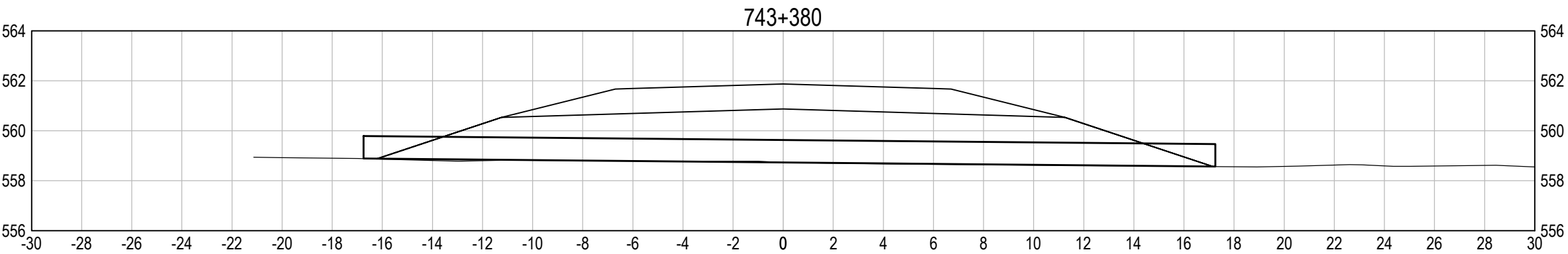
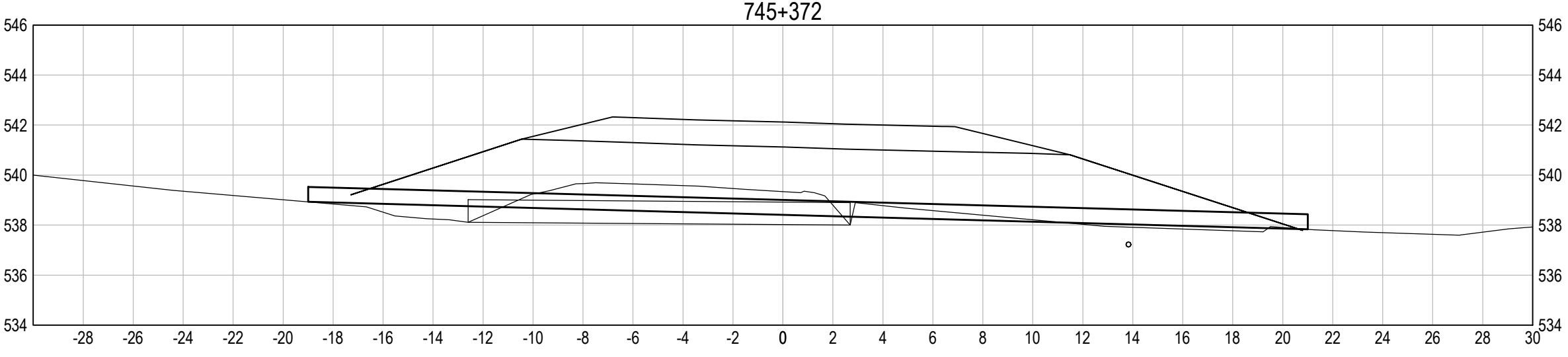
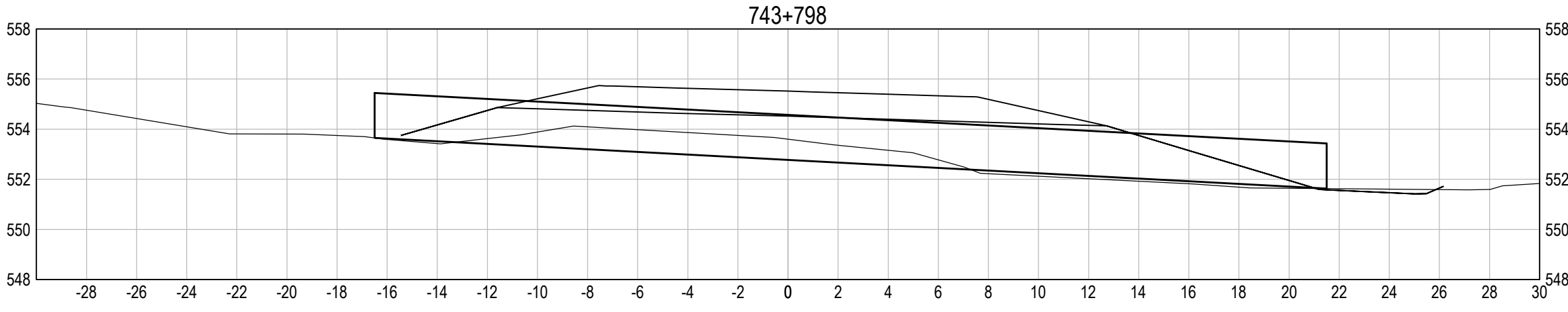
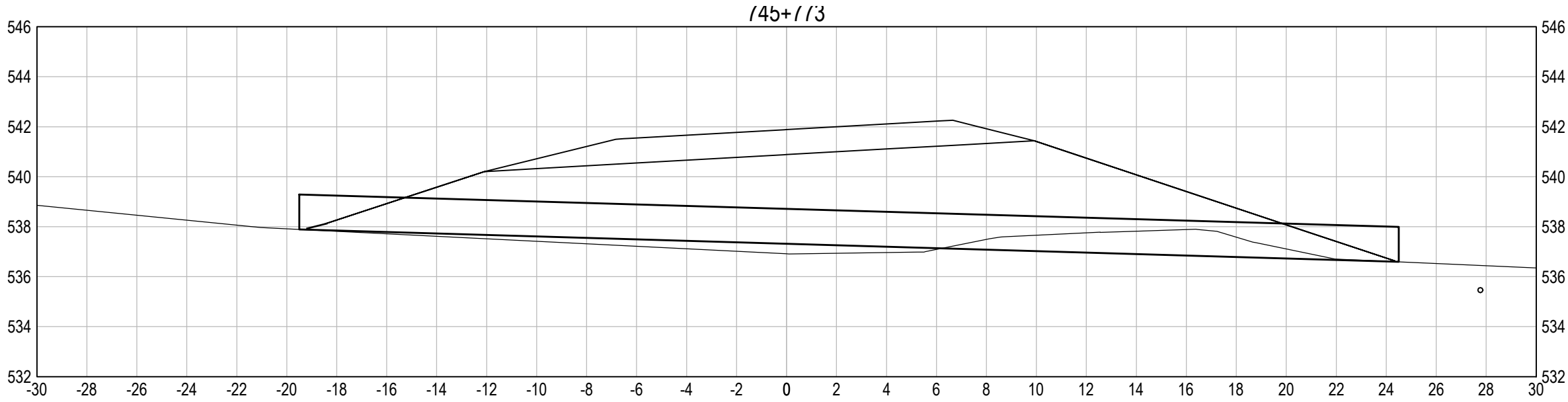
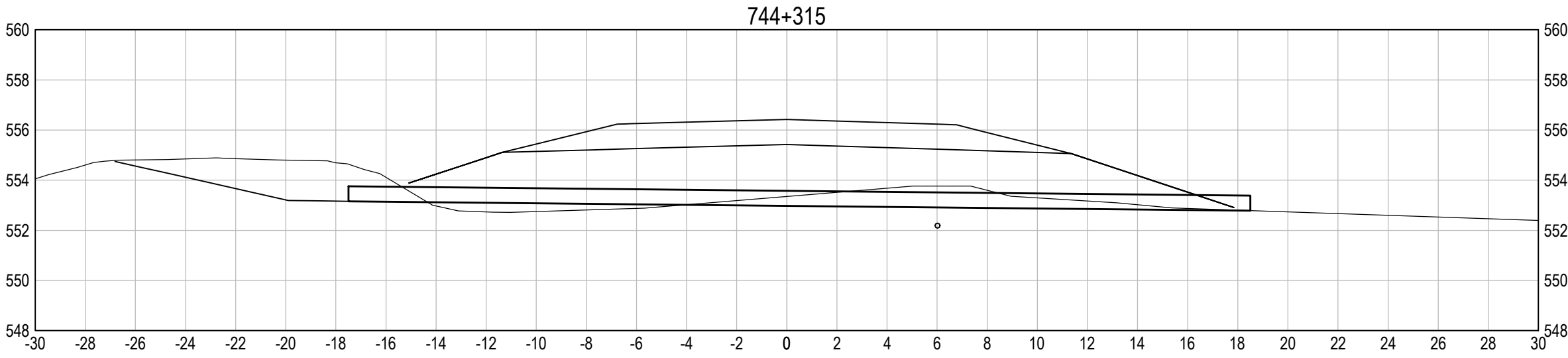
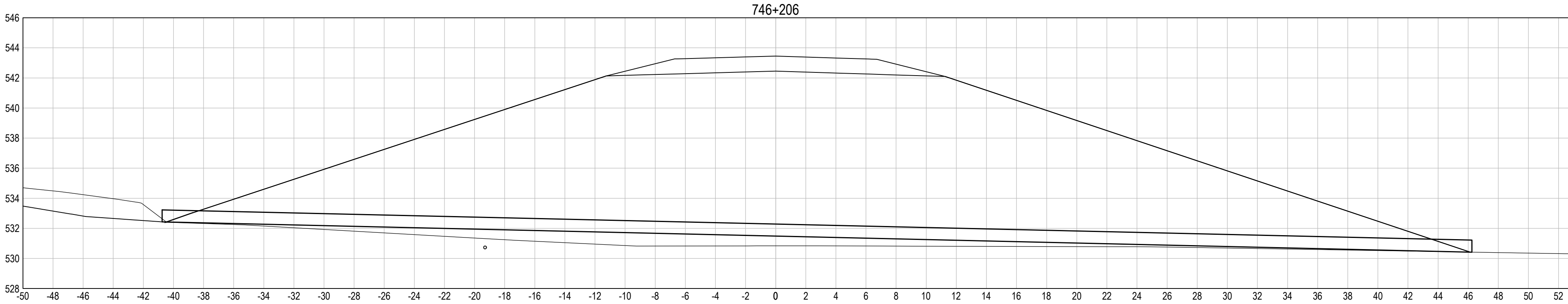
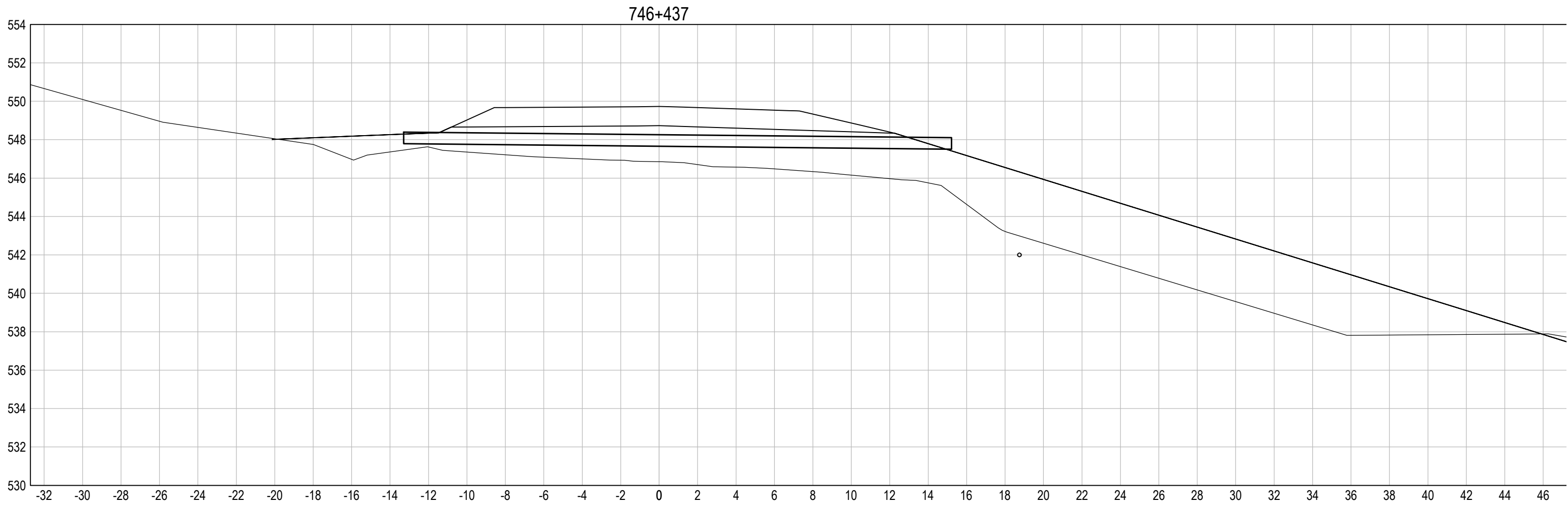
Drawing title/Titre du dessin  
**CROSS SECTIONS  
STA 750+240 TO 750+360**

Project No./No. du projet	Sheet/Feuille	Revision no./ La Revision no.
<b>R.017173.801</b>	<b>XS74</b>	<b>1</b>



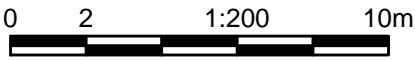


C:\temp\338-750\XS 75-77 culverts - North.dwg [XS75] May 07, 2015 - 11:48:06 am (BY: MATSUDA, STAN)



## ISSUED FOR TENDER

GENERAL NOTES:



0	TENDER ADDENDUM No.1	15/05/07
Revision	Description/Description	Date/Date

Client/client

**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**



Project title/Titre du projet

**KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC**

Approved by/Approuvé par

**G.WILKINS**

Designed by/Concept par

**A.HORWOOD**

Drawn by/Dessiné par

**A.DEEPWELL**

PWGSC Project Manager/Administrateur de Projets TPSGC

**A. TAHERI**

PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client

**PUBLIC WORKS GOVERNMENT SERVICES CANADA**

Drawing title/Titre du dessin

**CROSS SECTIONS  
CULVERTS**

Project No./No. du  
projet  
**R.017173.701**

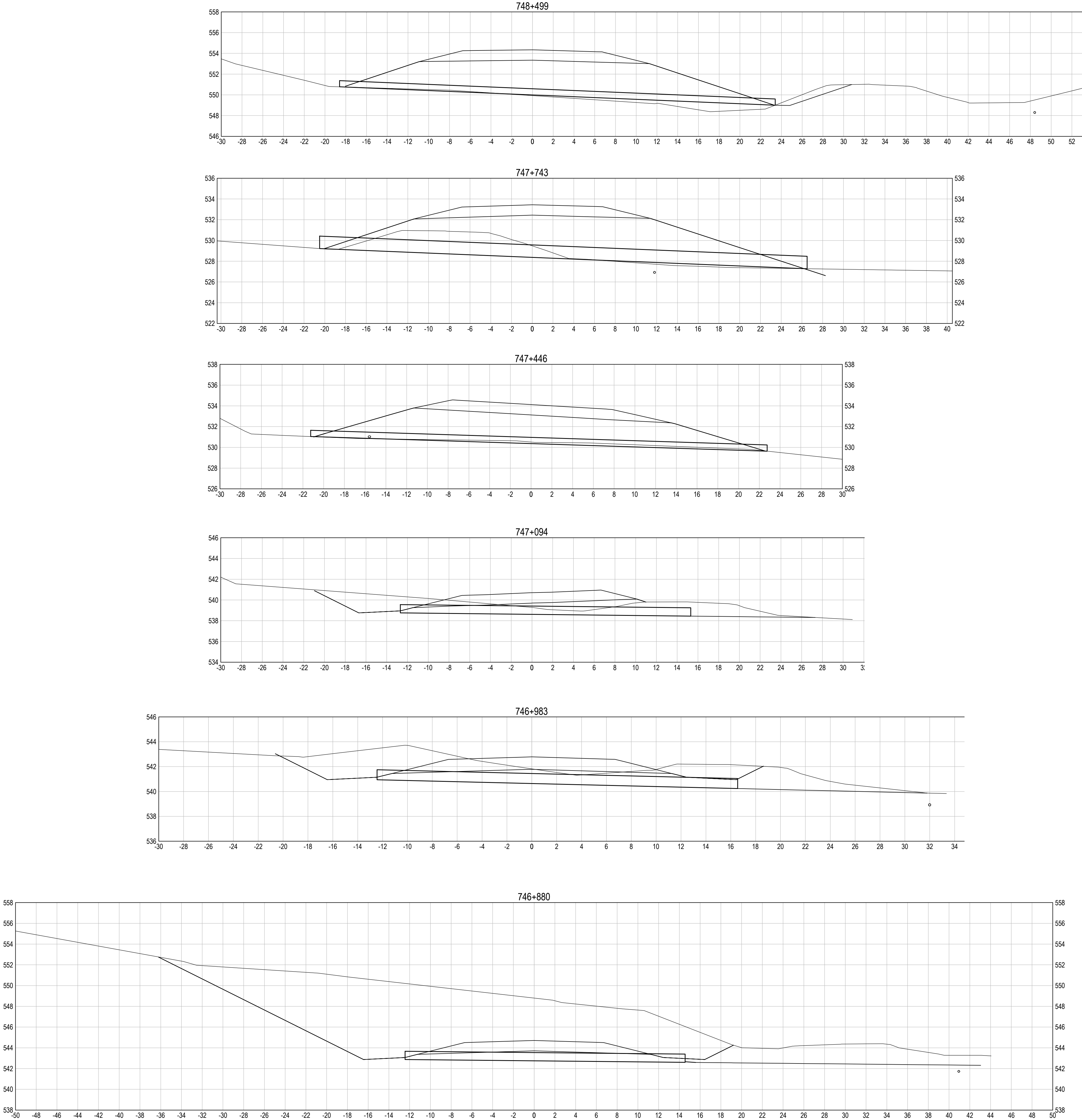
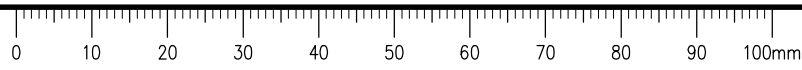
Sheet/Feuille  
**XS75**

Revision no./  
La Révision  
no.  
**0**



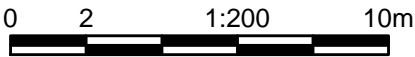


C:\temp\338-750\XS 75-77 culverts - North.dwg [XS76] May 07, 2015 - 11:52:52 am (BY: MATSUDA, STAN)



ISSUED FOR TENDER

GENERAL NOTES:



0	TENDER ADDENDUM No.1	15/05/07
Revision	Description/Description	Date/Date

Client/client

PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA



Project title/Titre du projet

KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC

Approved by/Approuvé par

G.WILKINS

Designed by/Concept par

A.HORWOOD

Drawn by/Dessiné par

A.DEEPWELL

PWGSC Project Manager/Administrateur de Projets TPSCG

A. TAHERI

PWGSC Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'Ingénierie, TPSCG

Client/client

PUBLIC WORKS GOVERNMENT SERVICES CANADA

Drawing title/Titre du dessin

CROSS SECTIONS  
CULVERTS

Project No./No. du  
projet  
R.017173.701

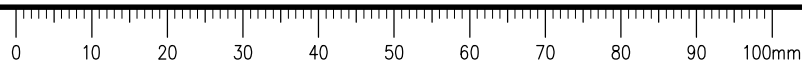
Sheet/Feuille  
XS76

Revision no./  
La Révision  
no.  
0



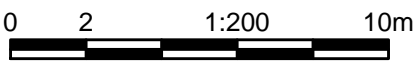


C:\temp\38-750\MS 75-77 culverts - North.dwg [XS77] May 07, 2015 - 11:55:57 am (BY: MATSUDA, STAN)



ISSUED FOR TENDER

GENERAL NOTES:



0	TENDER ADDENDUM No.1	15/05/07
Revision	Description/Description	Date/Date

Client/client

PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA



Project title/Titre du projet

KM 742.5 - 750.3  
HIGHWAY REALIGNMENT  
ALASKA HIGHWAY, BC

Approved by/Approuvé par G.WILKINS
Designed by/Concept par A.HORWOOD
Drawn by/Dessiné par A.DEEPWELL
PWGSC, Project Manager/Administrateur de Projets TPSCG A. TAHERI
PWGSC, Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TPSCG

Client/client

PUBLIC WORKS GOVERNMENT SERVICES CANADA

Drawing title/Titre du dessin

CROSS SECTIONS  
CULVERTS

Project No./No. du projet R.017173.701	Sheet/Fauille XS77	Revision no./ Lo Révision no. 0
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