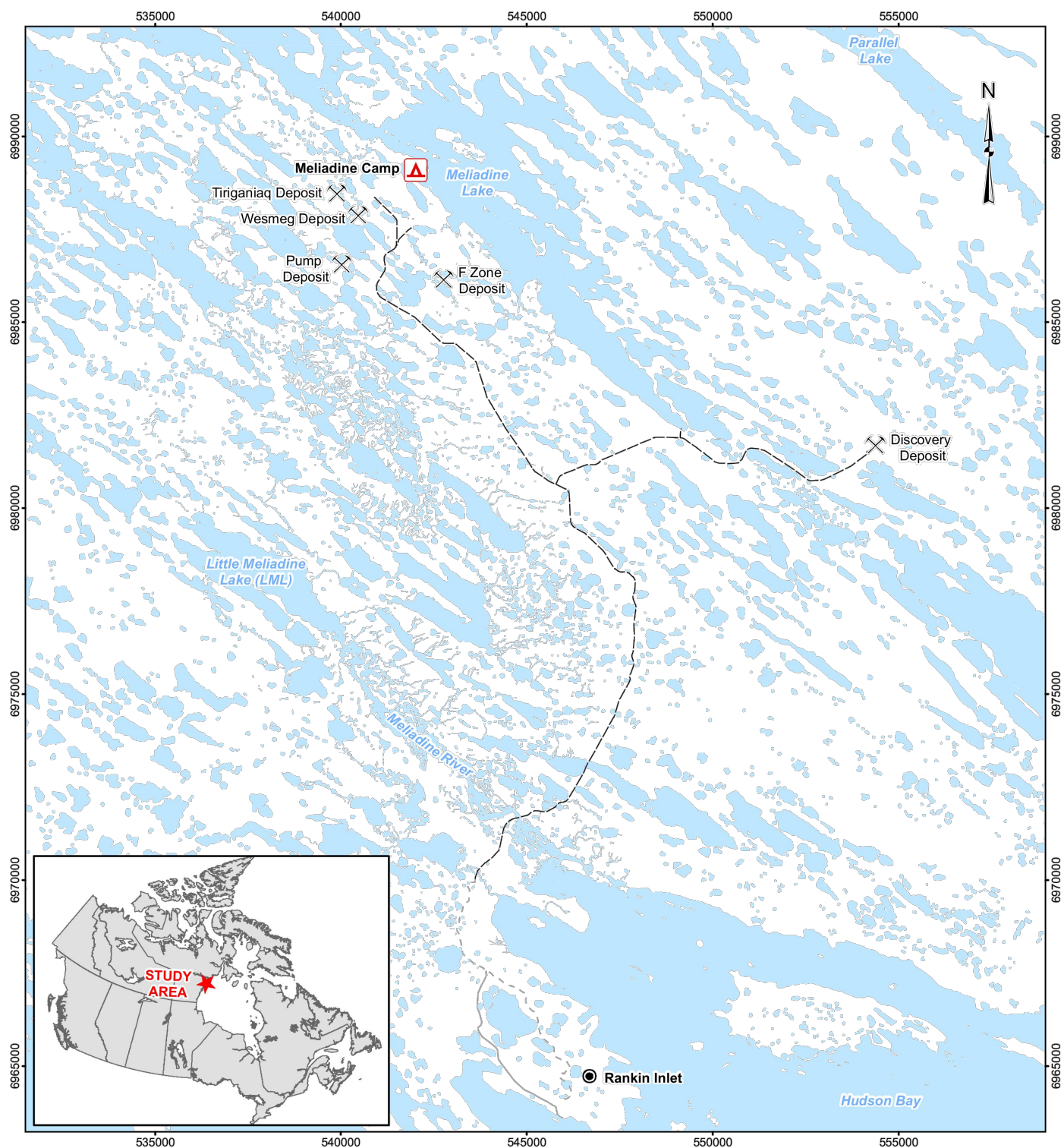


# APPENDIX A

## Figures



# LEGEND

-  Camp
-  Proposed Mine Site
-  All-weather Access Road (AWAR)
-  Road - New
-  Road - Existing
-  Watercourse
-  Waterbody

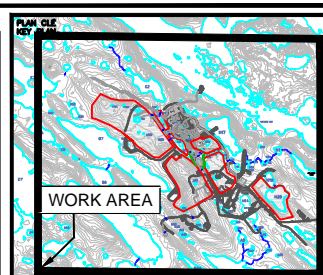
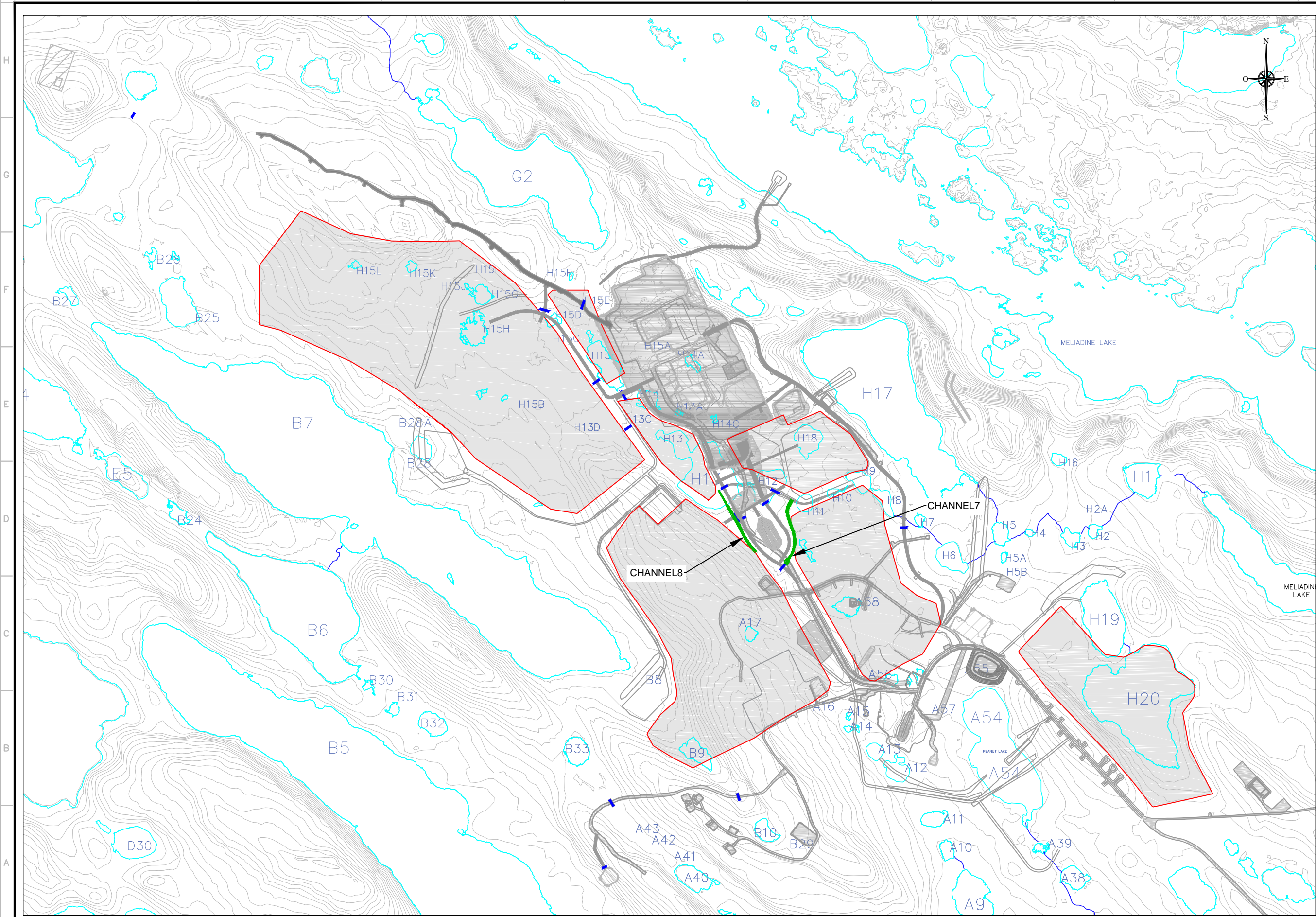
AGNICO EAGLE – MELIADINE DIVISION



## AGNICO EAGLE – MELIADINE DIVISION GENERAL PROJECT LOCATION PLAN

No. PROJECT PROJECT No.		DATE 2017-05-04	
DESSINE PAR DRAWN BY	M. SENNADJ	FEUILLE/SHT 1 / 1	
APPROUVE PAR APPROVED BY	R. PANAZAN		
NO. DESSIN DRAWING NO.	FIGURE 1	REVISION A	





NOTES GÉNÉRALES / GENERAL NOTES

CONTRAIANT O'CONNOR EST LA PROPRIÉTÉ DE AGNICO EAGLE LTD. ET DOIT ÊTRE RETENUE PAR VOUS. SANS AUTORISATION ÉCRITE, VOUS NE POUVEZ PAS REPRODUIRE, COPIER, IMPRIMER, PHOTOCOPIER, OU UTILISER D'UNE MANIÈRE QUELCONQUE LES DROITS DE PROPRIÉTÉ DE AGNICO EAGLE LTD. SANS LA PERMISSEION ÉCRITE DE AGNICO EAGLE LTD.

THE INFORMATION HEREON IS THE PROPERTY OF AGNICO EAGLE LTD. AND MUST BE KEPT UNDER LOCK AND KEY. WITHOUT WRITTEN PERMISSION, NO PART OF THIS INFORMATION IS TO BE REPRODUCED, COPIED, PRINTED, OR USED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF AGNICO EAGLE LTD.

DESSINS EN RÉFÉRENCE / REFERENCE DRAWINGS

TITLE / TITRE	# DES



REV.	DATE	DESCRIPTION	PAR/REV	APP.	CLIENT

REVISIONS

TITLE / TITRE  
AGNICO-EAGLE -- MELIADINE DIVISION  
000 -- SITE PREP  
230 -- GENERAL EARTH WORKS  
LAYOUT OF THE PROPOSED  
CHANNEL7 & CHANNEL8  
LOCATIONS

DESIGNED PAR DRAWN BY	CHRISTOPHER MORIN	DATE 2017-08-15
VERIFIED PAR CHECKED BY	MARCO MELLADO	2017-0-15
APPROVED PAR APPROVED BY	JOSÉE ALARIE	2017-08-15

ÉCHELLE SCALE	1:8000	DATE 2017-08-13
------------------	--------	--------------------

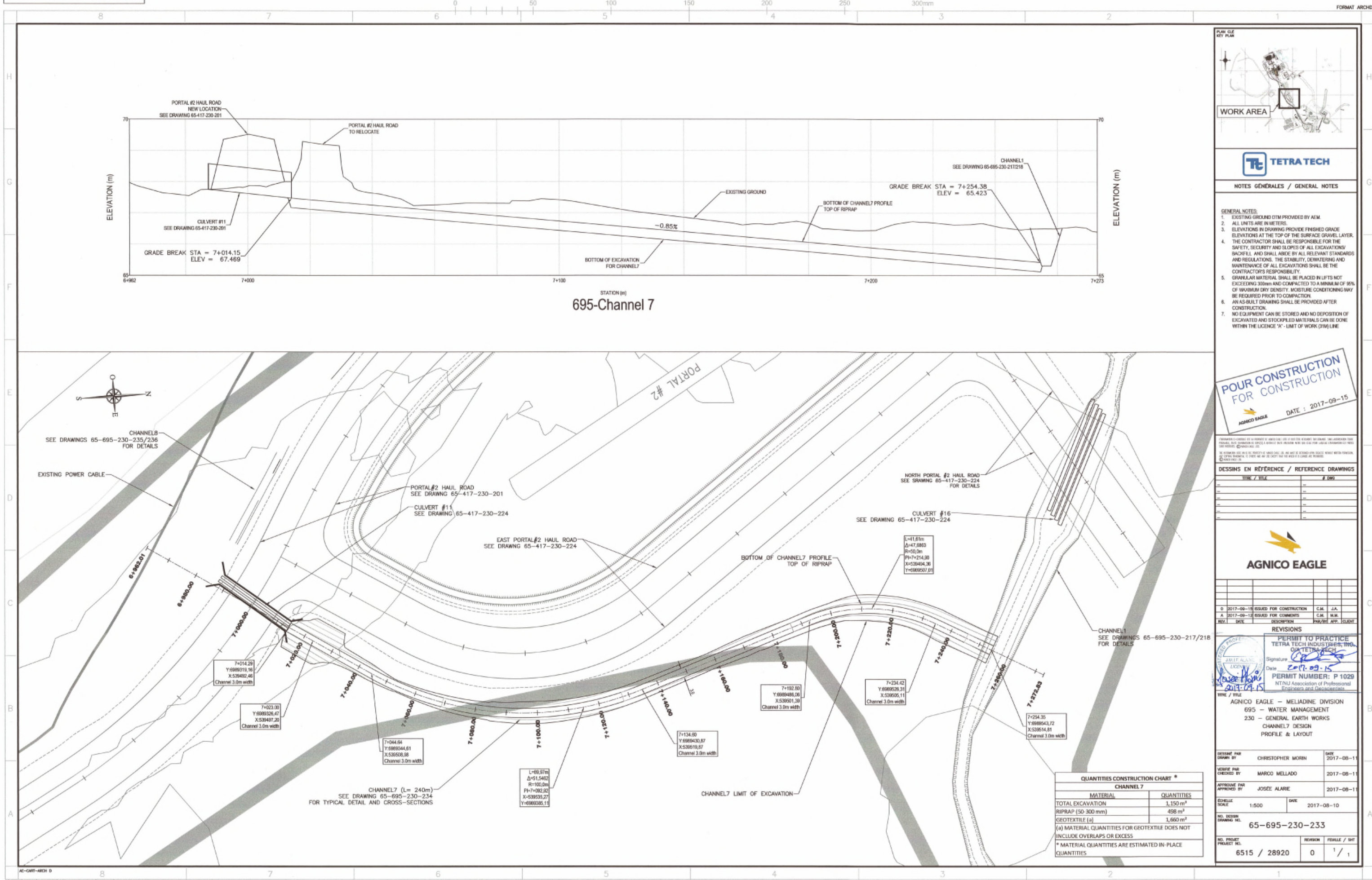
FIGURE 2

NO. DESIGN PROJECT NO.	6515/28920	REVISION	FEUILLE / SHEET	/
---------------------------	------------	----------	-----------------	---

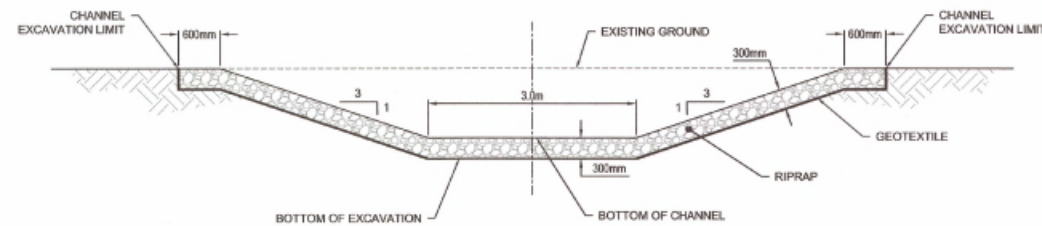
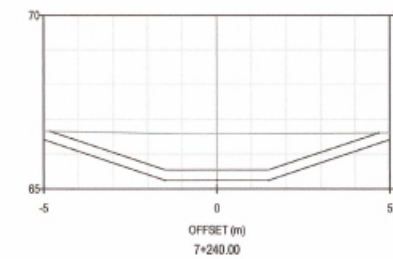
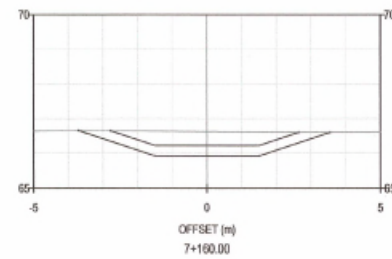
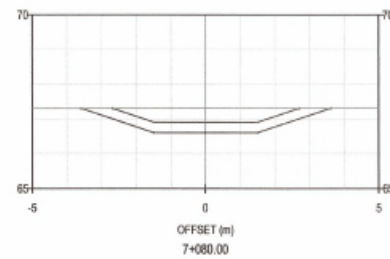
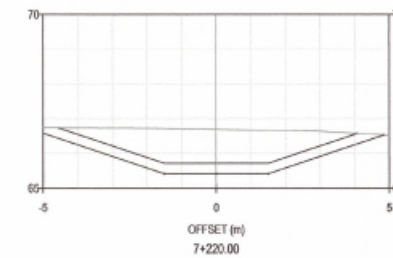
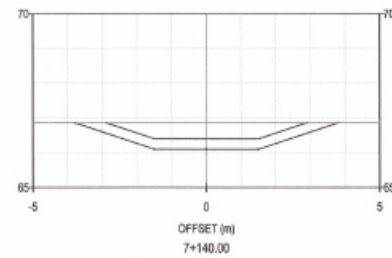
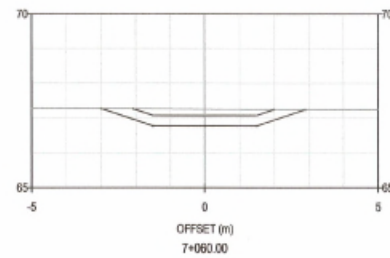
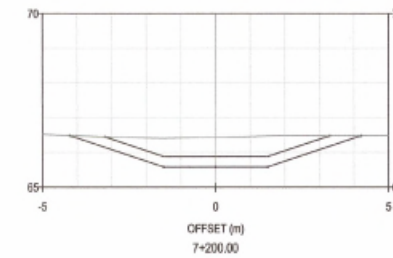
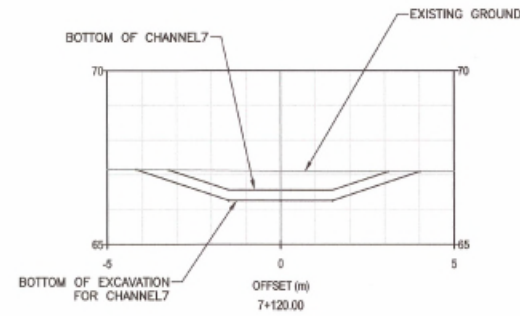
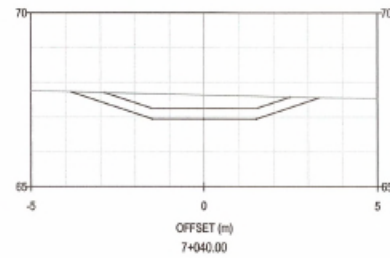
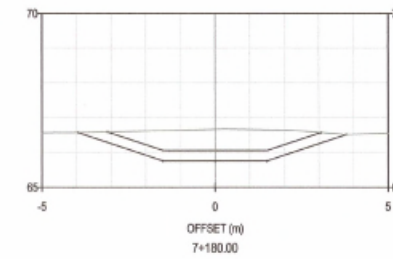
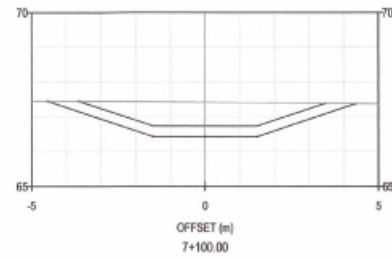
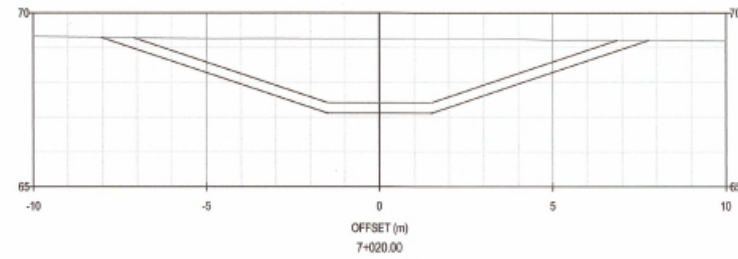
# **APPENDIX B**

## Construction drawings

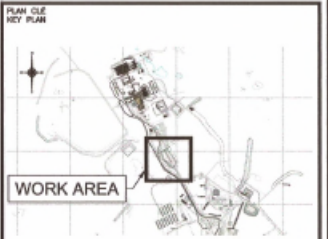








CHANNEL TYPICAL DESIGN  
CROSS-SECTION  
NOT TO SCALE



NOTES GÉNÉRALES / GENERAL NOTES

- GENERAL NOTES:
1. EXISTING GROUND DTM PROVIDED BY AEM.
  2. ALL UNITS ARE IN METERS.
  3. ELEVATIONS IN DRAWING PROVIDE FINISHED GRADE ELEVATIONS AT THE TOP OF THE SURFACE GRAVEL LAYER.
  4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY, SECURITY AND SLOPES OF ALL EXCAVATIONS/ BACKFILL AND SHALL ABIDE BY ALL RELEVANT STANDARDS AND REGULATIONS. THE STABILITY, DEWATERING AND MAINTENANCE OF ALL EXCAVATIONS SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
  5. GRANULAR MATERIAL SHALL BE PLACED IN LIFTS NOT EXCEEDING 300mm AND COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DRY DENSITY. MOISTURE CONDITIONING MAY BE REQUIRED PRIOR TO COMPACTION.
  6. AN AS-BUILT DRAWING SHALL BE PROVIDED AFTER CONSTRUCTION.
  7. NO EQUIPMENT CAN BE STORED AND NO DEPOSITION OF EXCAVATED AND STOCKPILED MATERIALS CAN BE DONE WITHIN THE LICENCE 'A' - LIMIT OF WORK (31M) LINE.



DESSINS EN RÉFÉRENCE / REFERENCE DRAWINGS

TRK / TITLE	#	DATE



REV.	DATE	DESCRIPTION	PREPARED BY	APPROVED BY
0	2017-09-10	ISSUED FOR CONSTRUCTION	C.M.	J.A.
1	2017-09-12	ISSUED FOR COMMENTS	C.M.	M.M.

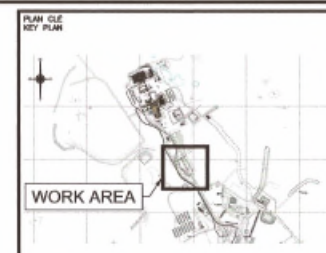
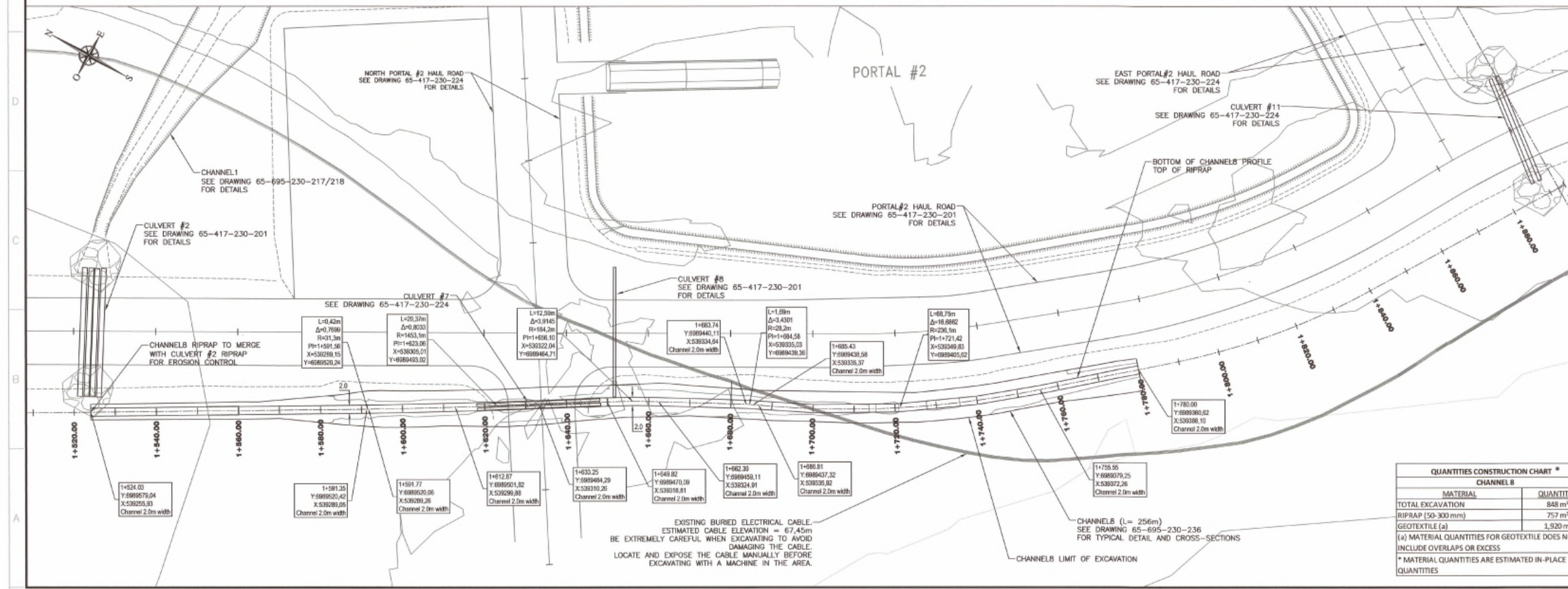
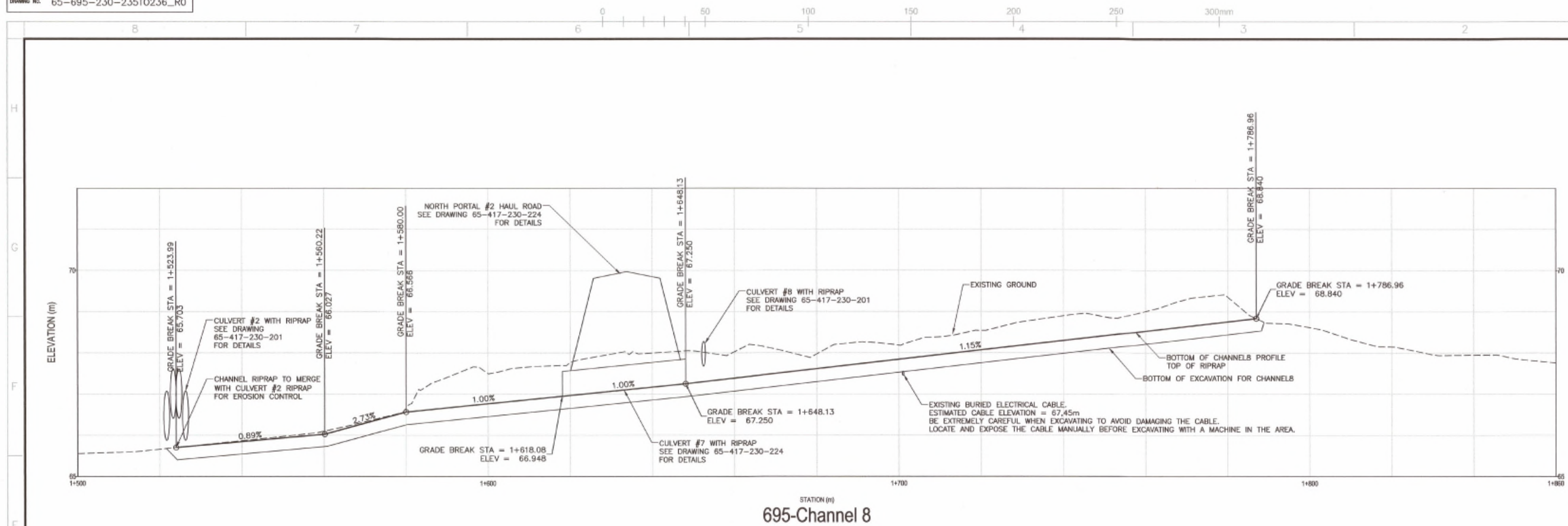
PERMIT TO PRACTICE  
TETRA TECH INDUSTRIES, INC.  
OIA TETRA TECH  
Signature: [Signature]  
Date: 2017-09-15  
PERMIT NUMBER: P 1029  
NTNU Association of Professional Engineers and Geoscientists

TITLE / WILK  
AGNICO EAGLE - MELJADINE DIVISION  
695 - WATER MANAGEMENT  
230 - GENERAL EARTH WORKS  
CHANNEL 7 DESIGN  
TYPICAL SECTION & CROSS-SECTIONS

DESIGNED BY	CHRISTOPHER MORIN	DATE	2017-08-11
CHECKED BY	MARCO MELLADO	DATE	2017-08-11
APPROVED BY	JOSÉE ALARIE	DATE	2017-08-11

ÉCHELLE SCALE	1:100	DATE	2017-08-10
NO. DESIGN DRAWING NO.	65-695-230-234	REVISION	0
NO. PROJECT PROJECT NO.	6515 / 28920	FEUILLE / SHEET	1 / 1





## NOTES GÉNÉRALES / GENERAL NOTES

1. EXISTING GROUND (TIN) PROVIDED BY AEM.
2. ALL UNITS ARE IN METERS
3. ELEVATIONS IN DRAWING PROVIDE FINISHED GRADE ELEVATIONS AT THE TOP OF THE SURFACE GRAVEL LAYER.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY, SECURITY AND SLOPES OF ALL EXCAVATIONS / TRENCHES AND SHALL COMPLY WITH ALL RELEVANT STANDARDS AND REGULATIONS. THE STABILITY, Dewatering and MAINTENANCE OF ALL EXCAVATIONS SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
5. GRANULAR MATERIAL SHALL BE PLACED IN LIFTS NOT EXCEEDING 300mm AND COMPACTED TO A MINIMUM OF 98% OF MAXIMUM DRY DENSITY. MOISTURE CONDITIONING MAY BE REQUIRED PRIOR TO COMPACTION.
6. AN AS-BUILT DRAWING SHALL BE PROVIDED AFTER CONSTRUCTION.
7. NO EQUIPMENT CAN BE STORED AND NO DEPOSITION OF EXCAVATED AND STOCKPILED MATERIALS CAN BE DONE WITHIN THE LICENCE 'X'-LIMIT OF WORK (31M LINE).

**POUR CONSTRUCTION  
FOR CONSTRUCTION**

 **ADIRCO EAGLE**

DATE : 2017-09-15

[illegible]

**AGNICO EAGLE**

0	2017-09-15	ISSUED FOR CONSTRUCTION	C.M.	J.A.
A	2017-09-12	ISSUED FOR COMMENTS	C.M.	M.M.
REV.	DATE	DESCRIPTION	PAU/INT.	APP. CLIENT

REV.	DATE	DESCRIPTION	FWG/INT APP. (SIGN)
<b>REVISIONS</b>			

PERMIT TO PRACTICE  
 TETRA TECH INDUSTRIES, INC.  
 O/A TETRA TECH  
 Signature: *[Signature]*  
 Date: *2017.09.15*  
 PERMIT NUMBER: P 1029  
 NTNU Association of Professional  
 Engineers and Geoscientists

TITLE / TITRE

AGNICO EAGLE - MELIADINE DIVISION

695 - WATER MANAGEMENT

230 - GENERAL EARTH WORKS

CHANNELS DESIGN

PROFILE & LAYOUT

DESIGNÉ PAR DRAWN BY	PATRICK HAMEL	DATE 2017-08-11
VÉRIFIÉ PAR CHECKED BY	MARCO MELLADO	2017-08-11
APPROUVÉ PAR APPROVED BY	JOSÉE ALARIE	2017-08-11

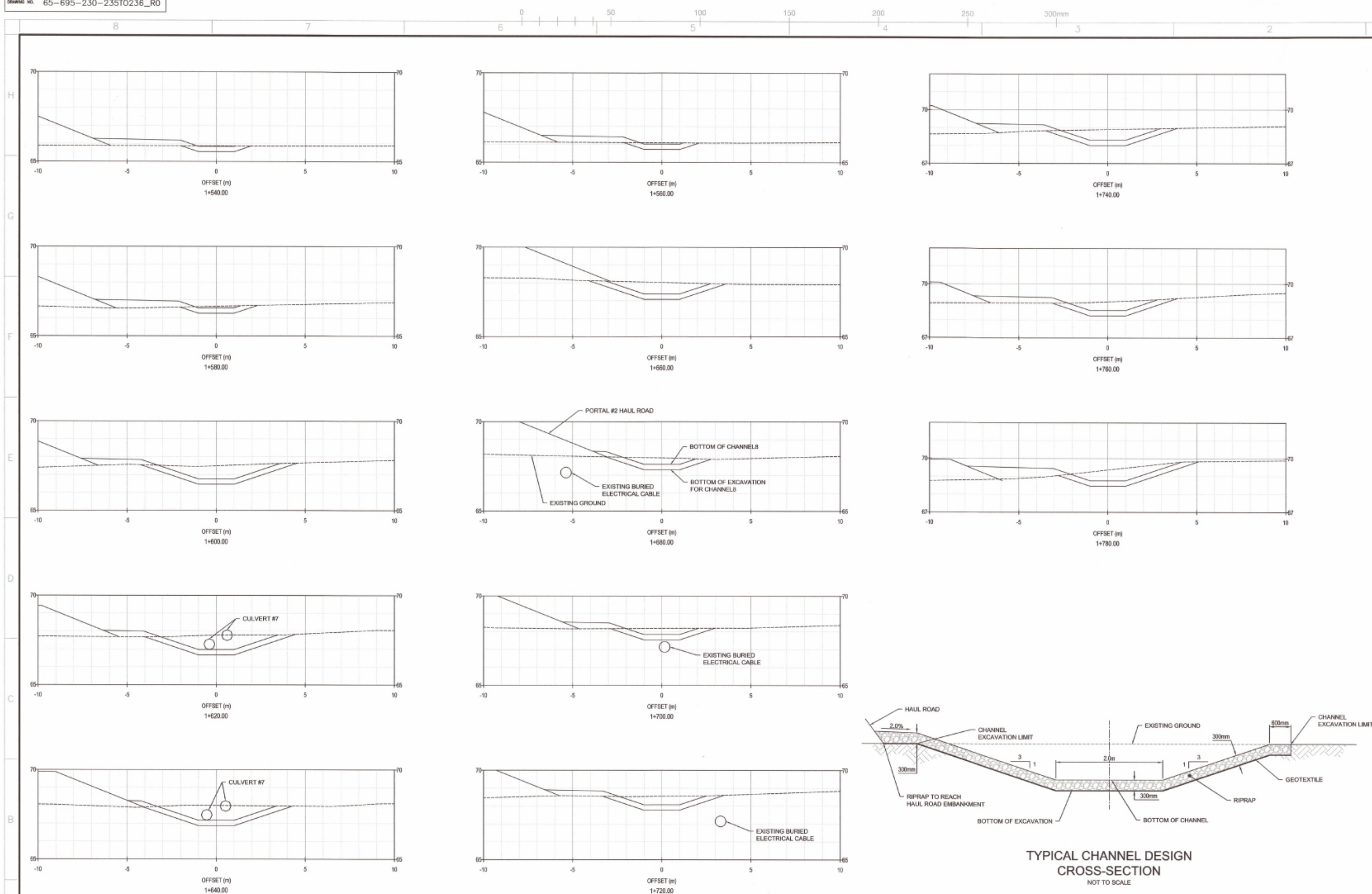
ECHÉLLE SCALE HOR.1:500, VERT.1:50	DATE 2017-08-10		
NO. DESSIN DRAWING NO. 65-695-230-235			
NO. PROJET PROJECT NO. 6515 / 28920	<table border="1"> <tr> <td>           RÉVISION            0         </td> <td>           FEUILLE / SHEET            1 / 1         </td> </tr> </table>	RÉVISION 0	FEUILLE / SHEET 1 / 1
RÉVISION 0	FEUILLE / SHEET 1 / 1		

QUANTITIES CONSTRUCTION CHART *	
CHANNEL 8	
MATERIAL	QUANTITIES
TOTAL EXCAVATION	848 m <sup>3</sup>
RIPRAP (50-300 mm)	757 m <sup>3</sup>
GEOTEXTILE (a)	1,920 m <sup>2</sup>

(a) MATERIAL QUANTITIES FOR GEOTEXTILE DOES NOT INCLUDE OVERLAPS OR EXCESS

\* MATERIAL QUANTITIES ARE ESTIMATED IN-PLACE QUANTITIES





PLAN CUE  
KEY PLAN



NOTES GÉNÉRALES / GENERAL NOTES

**POUR CONSTRUCTION  
FOR CONSTRUCTION**

DATE : 2017-09-15

INFORMATION TO CONSTRUCTION: THIS DRAWING IS A PRELIMINARY DESIGN. IT IS NOT TO BE USED FOR CONSTRUCTION. THE INFORMATION ON THIS DRAWING IS FOR INFORMATION ONLY. IT IS NOT TO BE USED FOR CONSTRUCTION. THE INFORMATION ON THIS DRAWING IS FOR INFORMATION ONLY. IT IS NOT TO BE USED FOR CONSTRUCTION.

DESSINS EN RÉFÉRENCE / REFERENCE DRAWINGS

NO.	TITLE	DATE
1	Channel 8 Typical Design Cross-Sections	2017-08-11
2	Channel 8 Typical Design Cross-Sections	2017-08-11
3	Channel 8 Typical Design Cross-Sections	2017-08-11
4	Channel 8 Typical Design Cross-Sections	2017-08-11
5	Channel 8 Typical Design Cross-Sections	2017-08-11



REV.	DATE	DESCRIPTION	BY	CHKD	APP.	CLIENT
0	2017-08-11	ISSUED FOR CONSTRUCTION	C.M.	J.A.		
1	2017-09-15	ISSUED FOR CONSTRUCTION	C.M.	M.M.		

**REVISIONS**

PERMIT TO PRACTICE  
TETRA TECH INDUSTRIES, INC.  
OIA TETRA TECH

Signature: *[Signature]*  
Date: 2017-09-15  
PERMIT NUMBER: P 1029  
IN/ANU Association of Professional  
Engineers and Geoscientists

TITLE / TITRE  
AGNICO EAGLE - MELADINE DIVISION  
695 - WATER MANAGEMENT  
230 - GENERAL EARTH WORKS  
CHANNELS DESIGN  
TYPICAL SECTION & CROSS-SECTIONS

DESIGNED BY	PATRICK HAMEL	DATE	2017-08-11
CHECKED BY	MARCO MELLADO	DATE	2017-08-11
APPROVED BY	JOSEÉ ALARIE	DATE	2017-08-11
SCALE	1:100	DATE	2017-08-10
NO. DESIGN DRAWING NO.	65-695-230-236		
NO. PROJECT PROJECT NO.	6515 / 28920	REVISION	FEUILLE / SHEET
		0	1 / 1