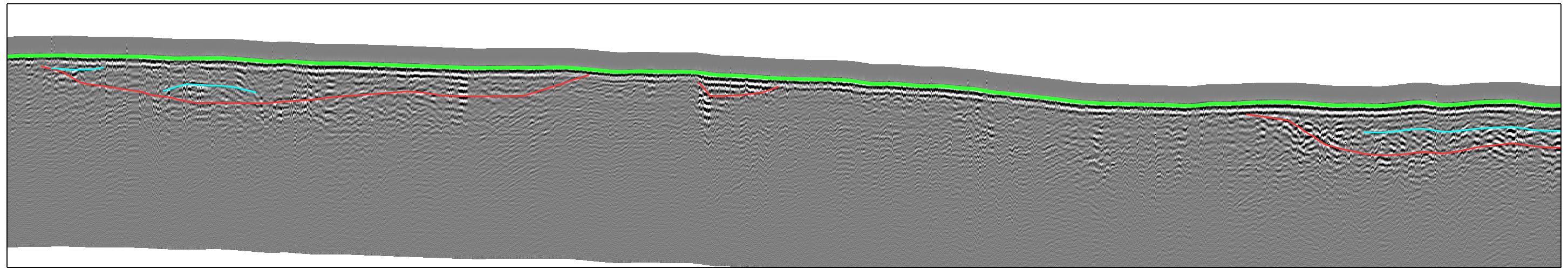


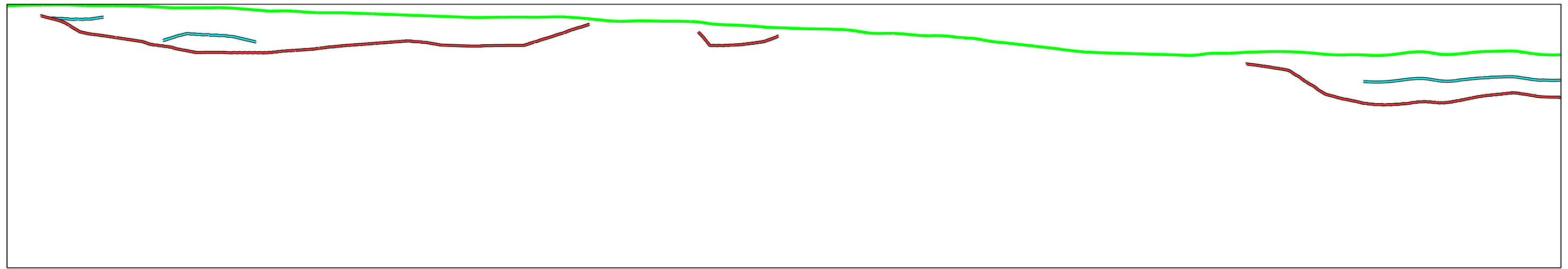
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UTMz11
XY: 1:656
Z: 1:400.0
VE: 1.64



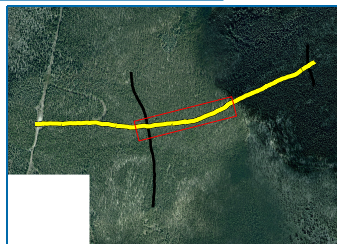
P68A L1



P68A L1 THK



Profile Chainage [m]



LEGEND

	Plotted Data Collection Tracks
	Ground Surface
	Interpreted Bedrock Reflector
	Interpreted Other Bedrock Reflector
	Interpreted Other Overburden Reflector

CLIENT



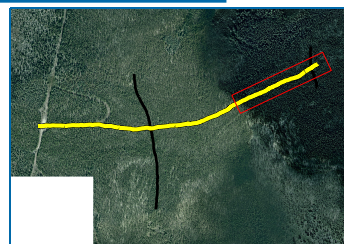
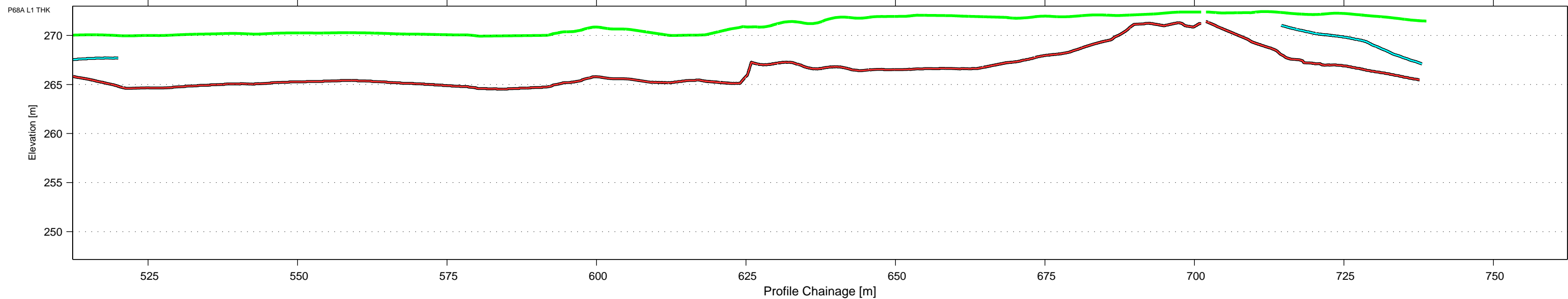
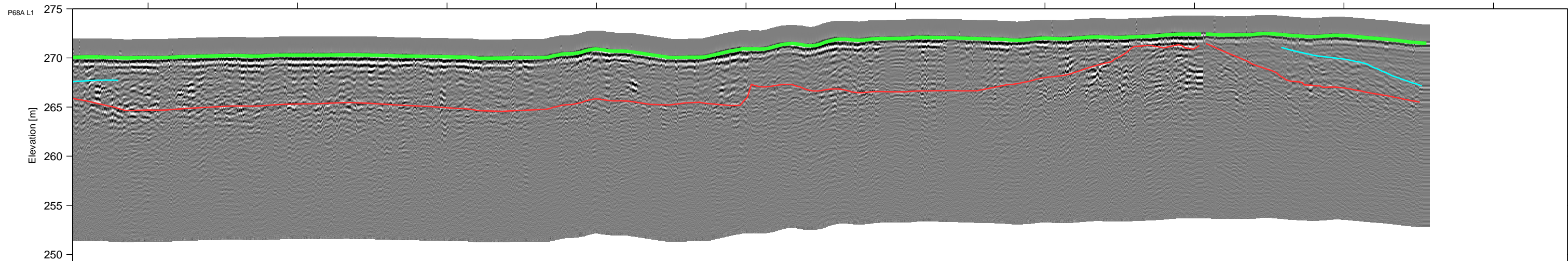
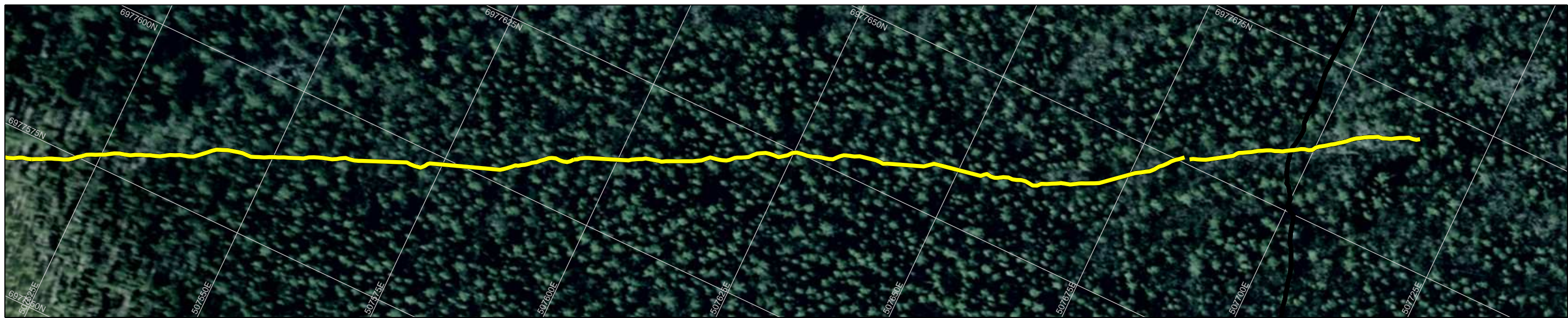
**2017 Geophysical Investigation
TASR Granular**

**P68A
100 MHz GPR Data
Line 1**

Project No. ENG.YARC03107-01	DWN JA	CHKD NSP	APVD NSP	REV 0
OFFICE Edmonton	DATE August 30, 2017			

P68A-L1.2

NAD83
UTMz11
XY: 1:656
Z: 1:400.0
VE: 1.64



LEGEND

- Plotted Data Collection Tracks
- Ground Surface
- Interpreted Bedrock Reflector
- - Interpreted Other Bedrock Reflector
- Interpreted Other Overburden Reflector

BOREHOLE LEGEND

	GRAVEL
	SAND
	SILT
	CLAY
	TOPSOIL
	BEDROCK
	PEAT

CLIENT

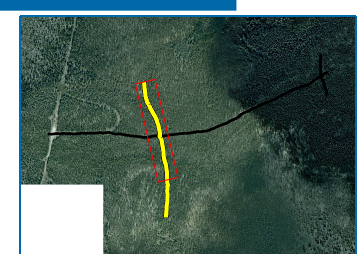
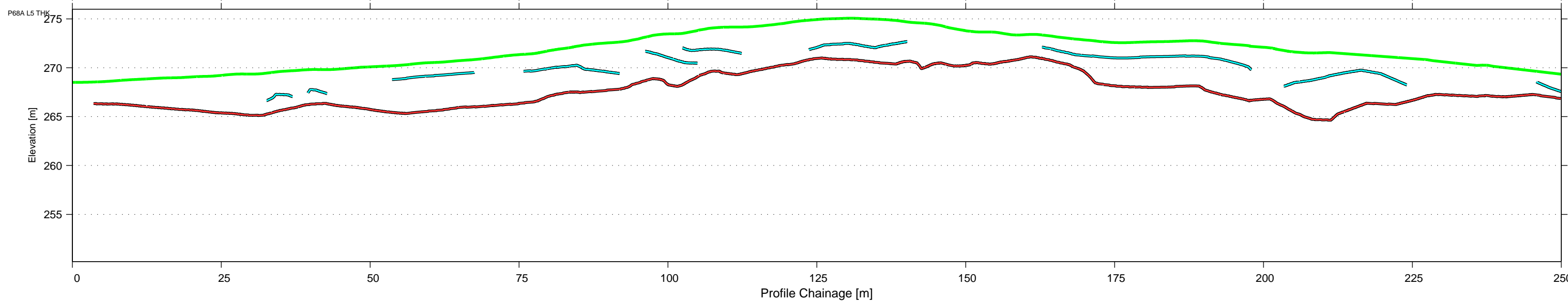
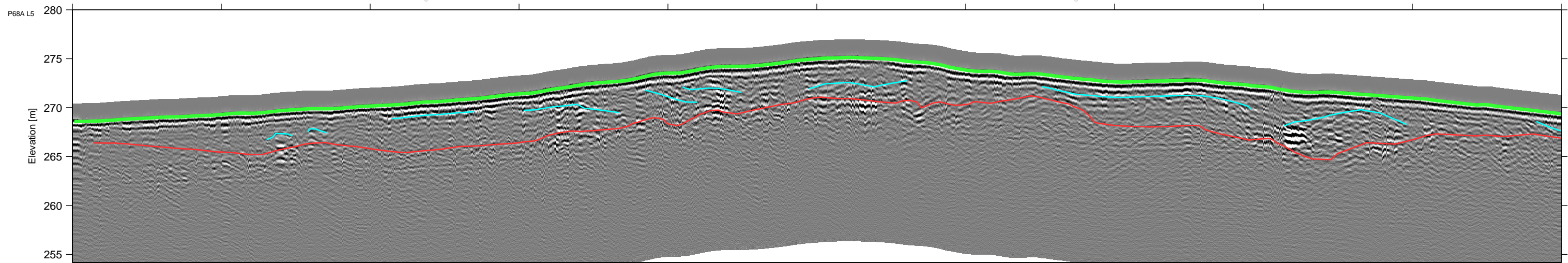


**2017 Geophysical Investigation
TASR Granular**

**P68A
100 MHz GPR Data
Line 1**

Project No. ENG.YARC03107-01	DWN JA	CHKD NSP	APVD NSP	REV 0
OFFICE Edmonton	DATE August 30, 2017			

P68A-L1.3



LEGEND

- Plotted Data Collection Tracks
- Ground Surface
- Interpreted Bedrock Reflector
- - Interpreted Other Bedrock Reflector
- Interpreted Other Overburden Reflector

BOREHOLE LEGEND

- █ GRAVEL
- █ SAND
- █ SILT
- █ CLAY
- █ TOPSOIL
- █ BEDROCK
- █ PEAT

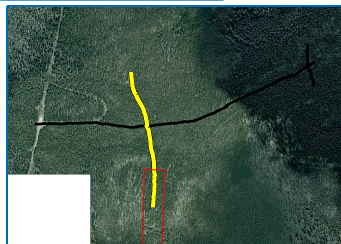
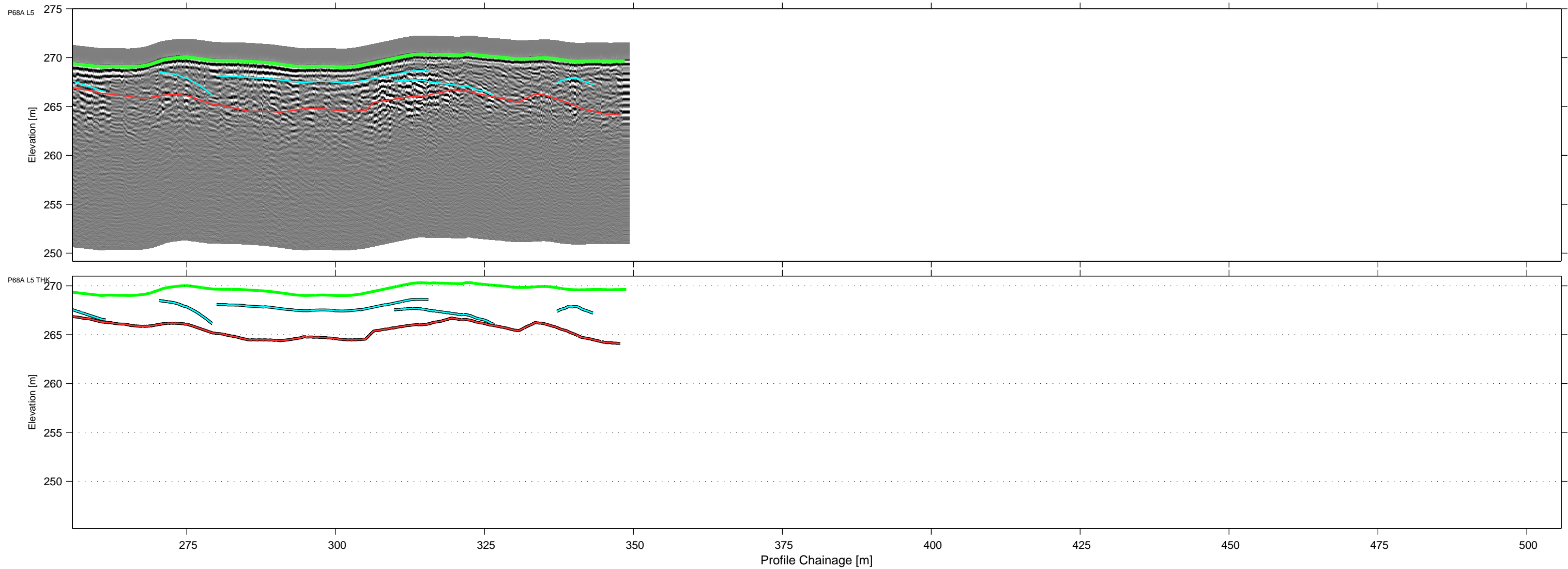
CLIENT



2017 Geophysical Investigation TASR Granular					
P68A 100 MHz GPR Data Line 2					
Project No. ENG.YARC03107-01	DWN JA	CHKD NSP	APVD NSP	REV 0	P68A-L2.1
OFFICE Edmonton	DATE August 30, 2017				



NAD83
UTMz11
XY: 1:656
Z: 1:400.0
VE: 1.64



LEGEND	
	Plotted Data Collection Tracks
	Ground Surface
	Interpreted Bedrock Reflector
	Interpreted Other Bedrock Reflector
	Interpreted Other Overburden Reflector

BOREHOLE LEGEND	
	GRAVEL
	SAND
	SILT
	CLAY
	TOPSOIL
	BEDROCK
	PEAT

CLIENT



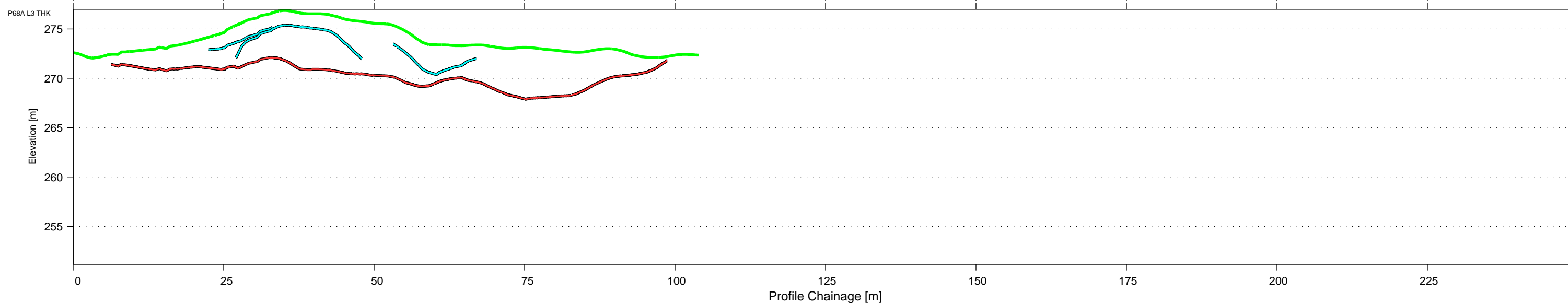
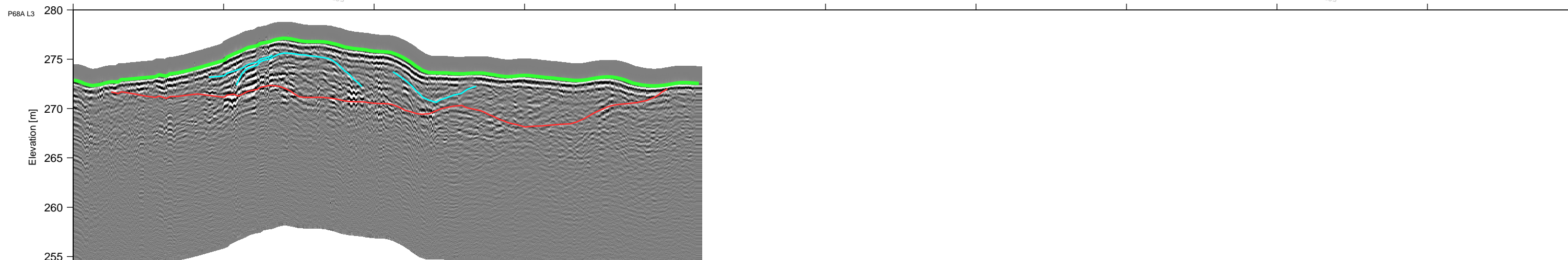
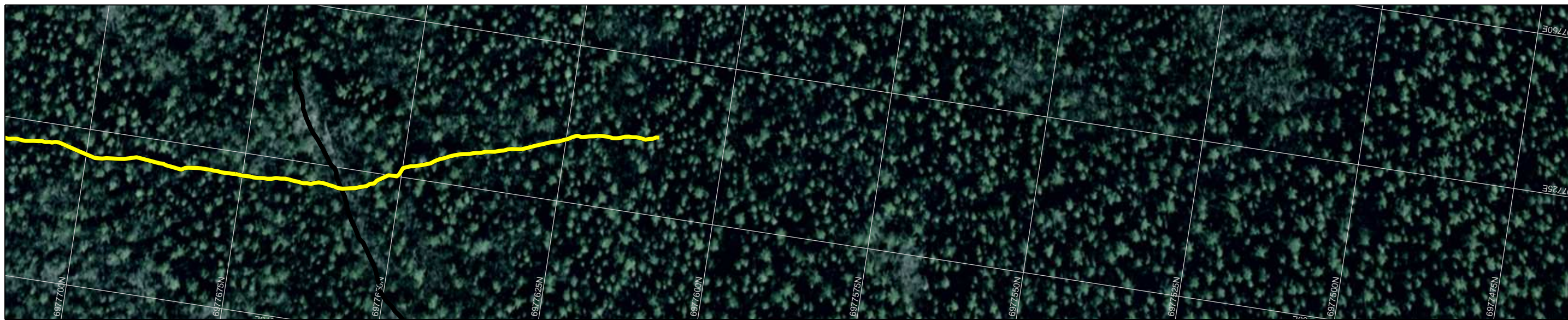
**2017 Geophysical Investigation
TASR Granular**

**P68A
100 MHz GPR Data
Line 2**

Project No. ENG.YARC03107-01	DWN JA	CHKD NSP	APVD NSP	REV 0
OFFICE Edmonton	DATE August 30, 2017			

P68A-L2.2

NAD83
UTMz11
XY: 1:656
Z: 1:400.0
VE: 1.64



LEGEND

- Plotted Data Collection Tracks
- Ground Surface
- Interpreted Bedrock Reflector
- - Interpreted Other Bedrock Reflector
- Interpreted Other Overburden Reflector

BOREHOLE LEGEND

- █ GRAVEL
- █ SAND
- █ SILT
- █ CLAY
- █ TOPSOIL
- █ BEDROCK
- █ PEAT

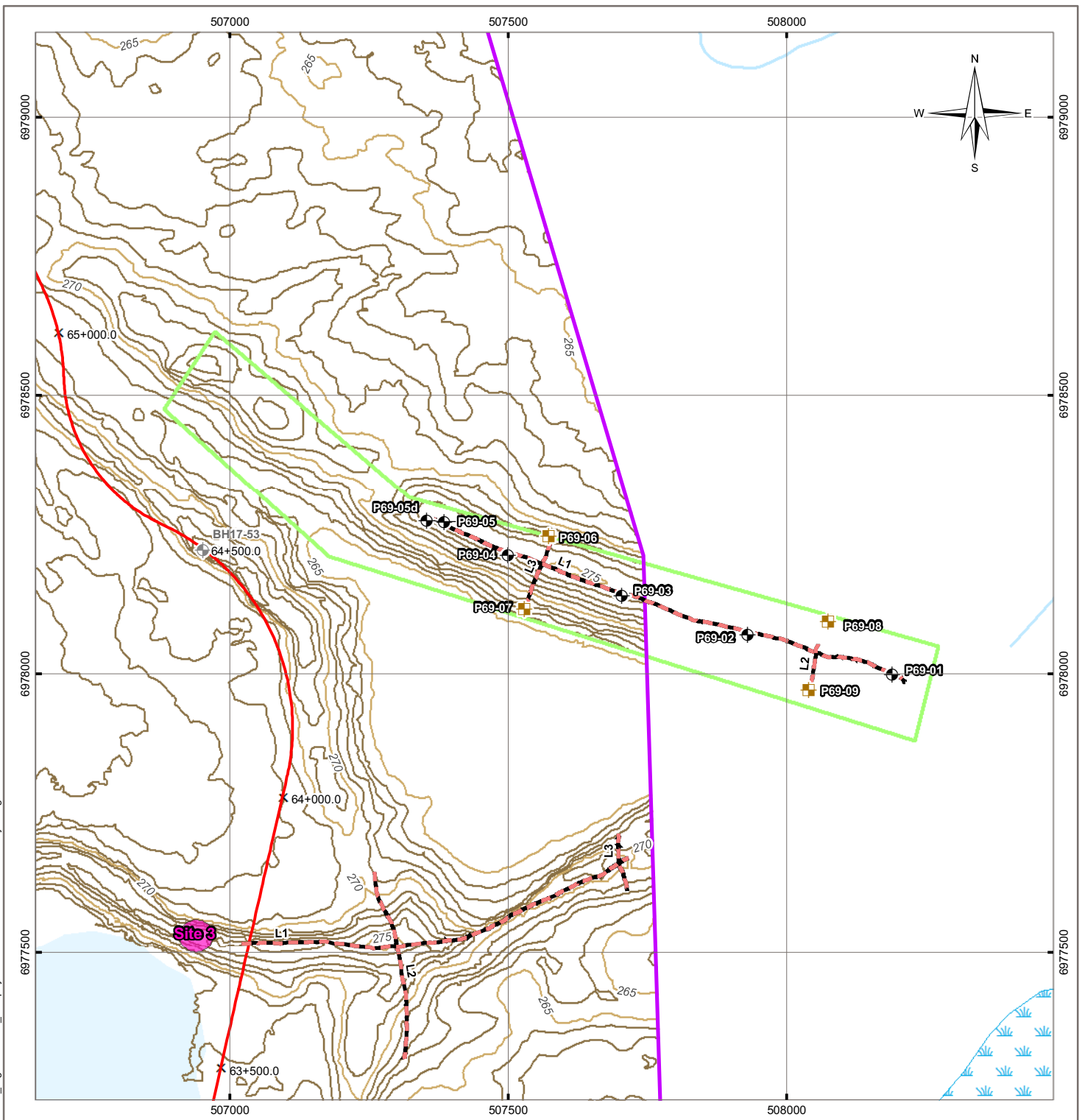
CLIENT



**2017 Geophysical Investigation
TASR Granular**

**P68A
100 MHz GPR Data
Line 3**

Project No. ENG.YARC03107-01	DWN JA	CHKD NSP	APVD NSP	REV 0	P68A-L3.1
OFFICE Edmonton	DATE August 30, 2017				



Q:\Vancouver\GIS\ENGINEERING\YARC\YARC03107-01\Figure69-001_Geophysics.mxd modified 9/27/2017 by morgan.zondervan

LEGEND

- Borehole
- Hand Dug Testpit
- Drill Hole is by Others*
- Proposed TASR Alignment
- Ground Penetrating Radar Line
- 2 km Swath
- Archaeological Site Buffer
- Granular Prospect
- Index Contour (5 m)
- Intermediate Contour (1 m)
- Watercourse
- Wetland

NOTES
 Base data source:
 CanVec Topo Data
 *Boreholes locations provided by
 GNWT, source Stantec 2017
 winter drilling program

STATUS
 ISSUED FOR REVIEW

2017 GEOTECHNICAL INVESTIGATION TASR PROSPECTS

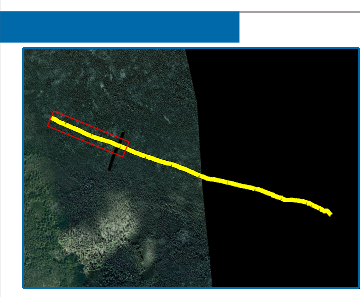
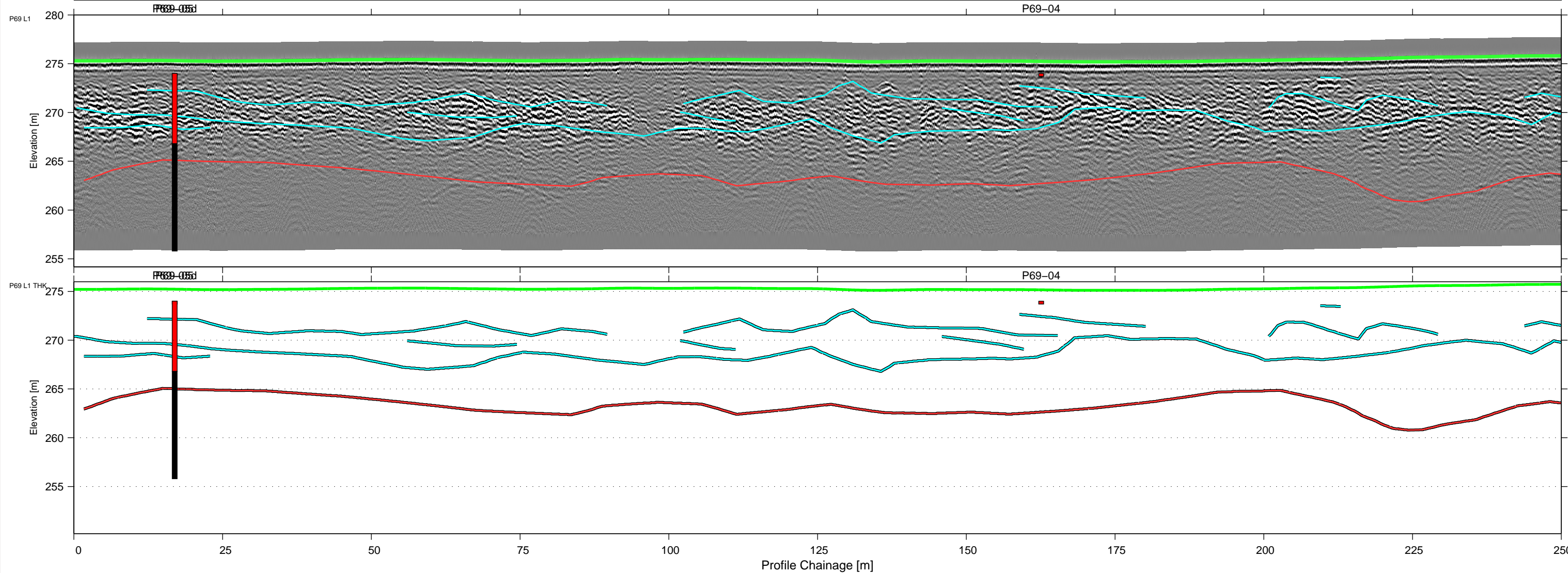
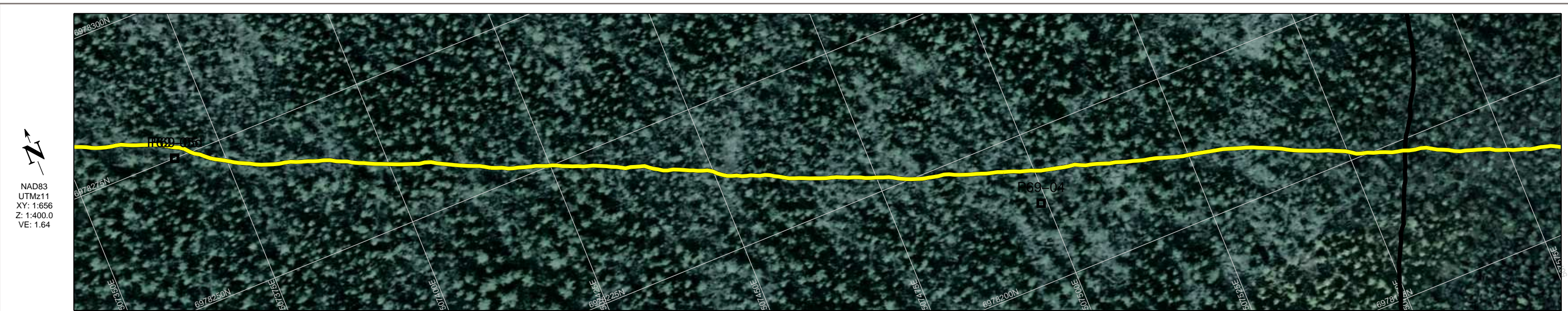
Prospect 69 Geophysical Site Plan

PROJECTION UTM Zone 11	DATUM NAD83	CLIENT
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OFFICE Tl-VANC	DWN MEZ	CKD SL
DATE September 27, 2017	APVD NP	REV 0
PROJECT NO. ENG.YARC03107-01		Figure P69-001

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Figure P69-001



LEGEND

- Plotted Data Collection Tracks
- Ground Surface
- Interpreted Bedrock Reflector
- - Interpreted Other Bedrock Reflector
- Interpreted Other Overburden Reflector

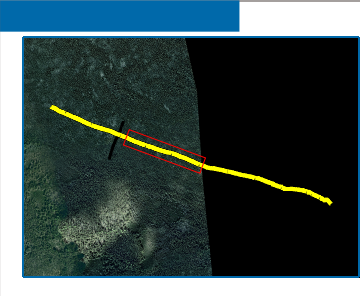
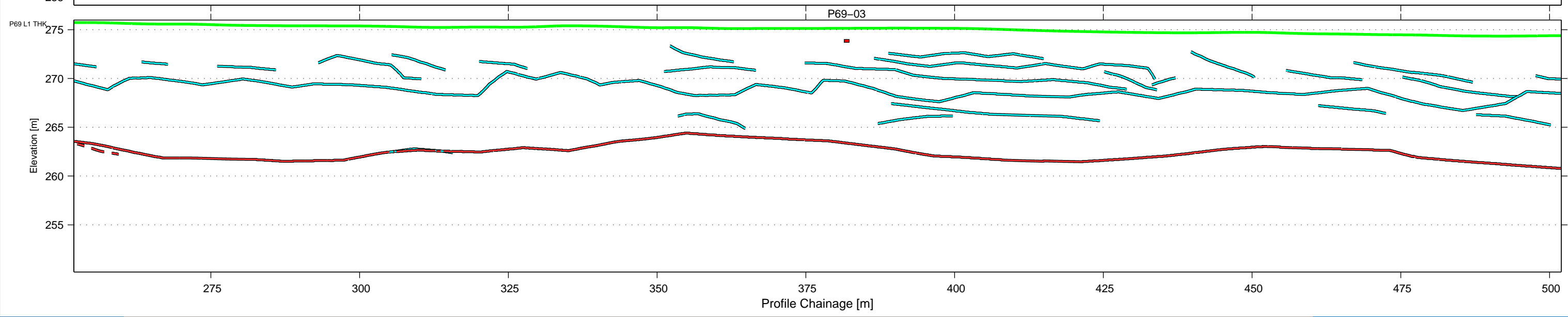
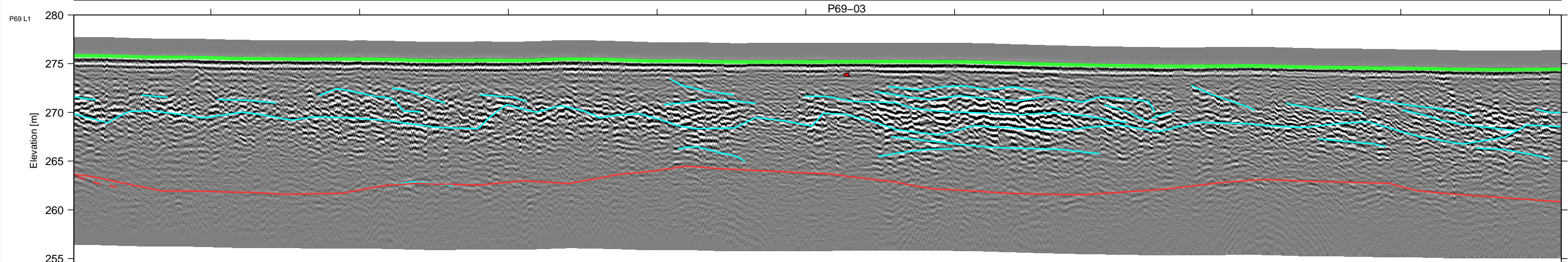
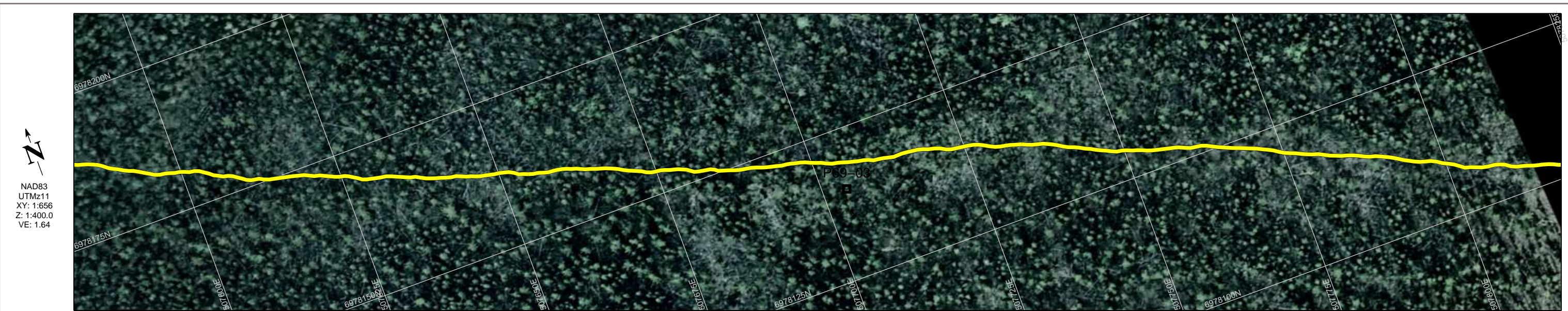
BOREHOLE LEGEND

- █ GRAVEL
- █ SAND
- █ SILT
- █ CLAY
- █ TOPSOIL
- █ BEDROCK
- █ PEAT

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2017 Geophysical Investigation TASR Granular					
P69 100 MHz GPR Data Line 1					
Project No. ENG.YARC03107-01	DWN JA	CHKD NSP	APVD NSP	REV 0	P69-L1.1
OFFICE Edmonton	DATE August 30, 2017				



LEGEND

- Plotted Data Collection Tracks
- Ground Surface
- Interpreted Bedrock Reflector
- - Interpreted Other Bedrock Reflector
- Interpreted Other Overburden Reflector

BOREHOLE LEGEND

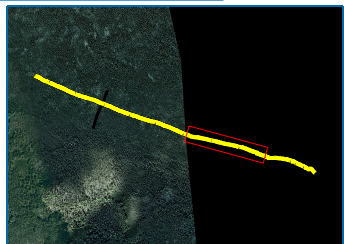
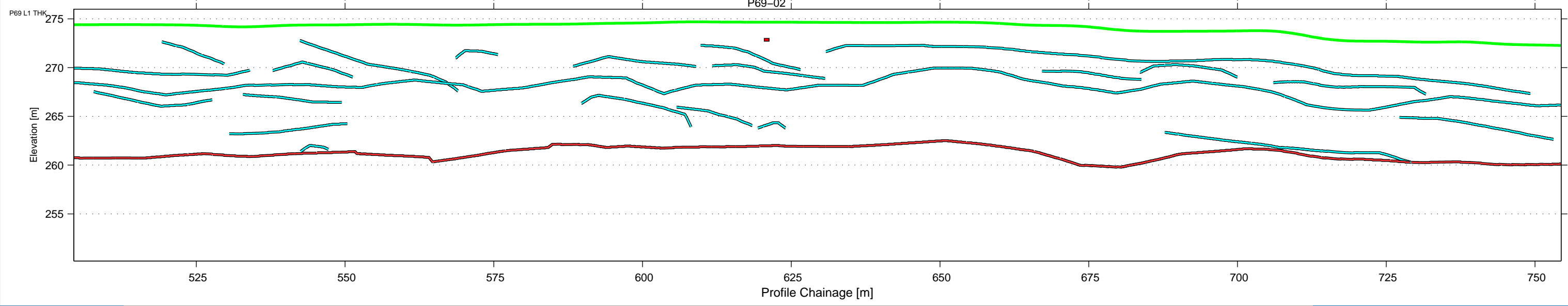
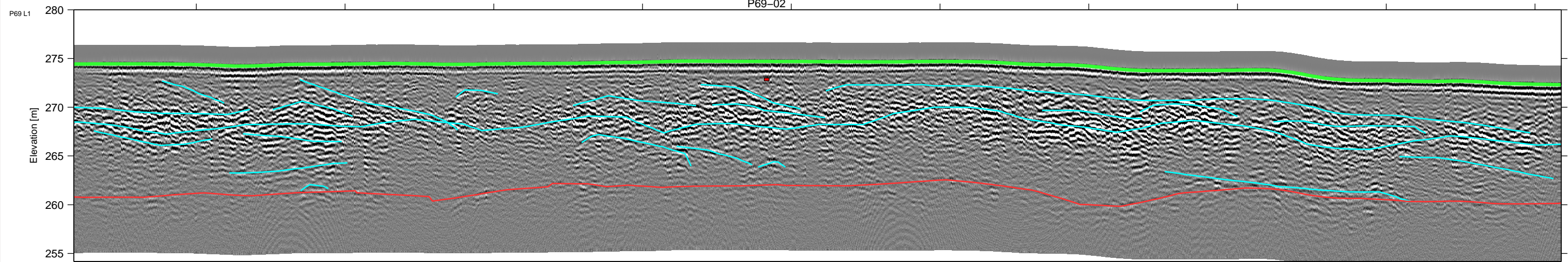
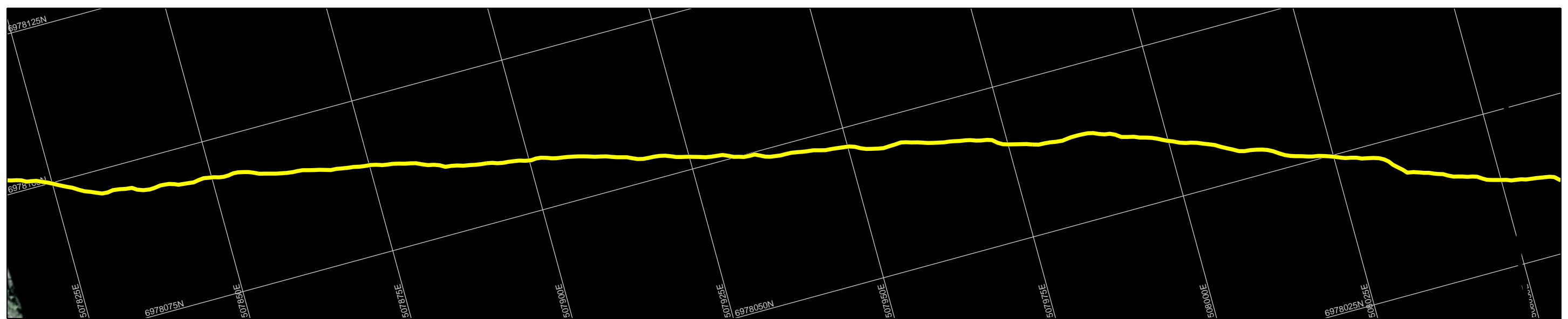
- █ GRAVEL
- █ SAND
- █ SILT
- █ CLAY
- █ TOPSOIL
- █ BEDROCK
- █ PEAT

CLIENT



2017 Geophysical Investigation TASR Granular					
P69 100 MHz GPR Data Line 1					
Project No. ENG.YARC03107-01	DWN JA	CHKD NSP	APVD NSP	REV 0	P69-L1.2
OFFICE Edmonton	DATE August 30, 2017				

NAD83
UTMz11
XY: 1:656
Z: 1:400.0
VE: 1.64



LEGEND

- Plotted Data Collection Tracks
- Ground Surface
- Interpreted Bedrock Reflector
- - Interpreted Other Bedrock Reflector
- Interpreted Other Overburden Reflector

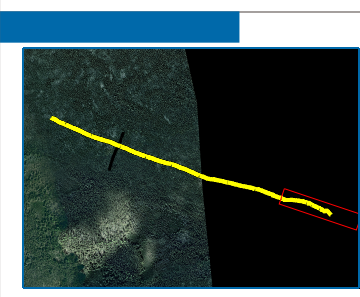
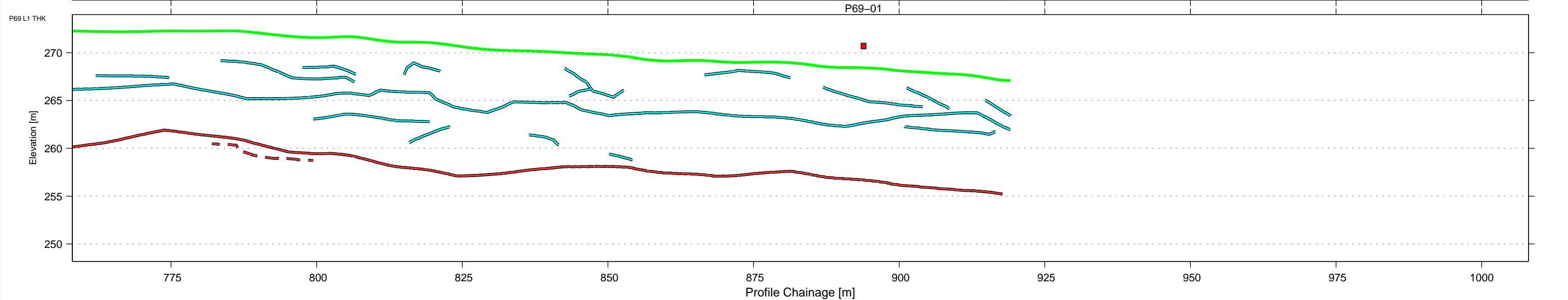
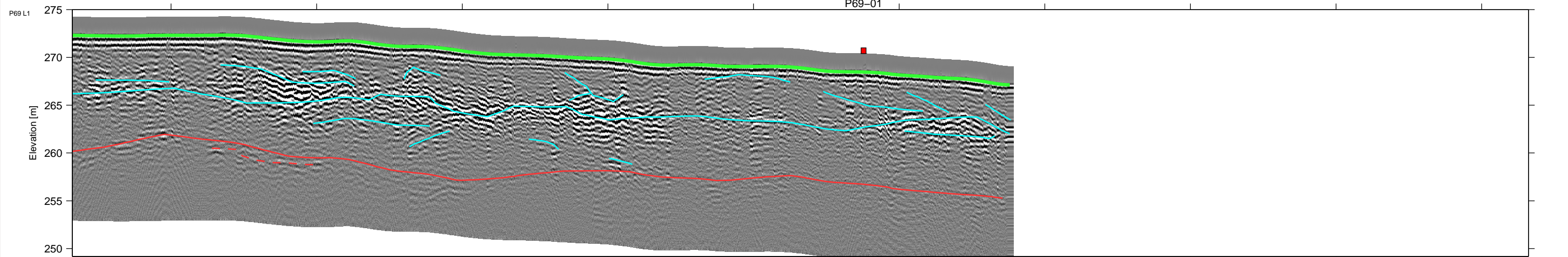
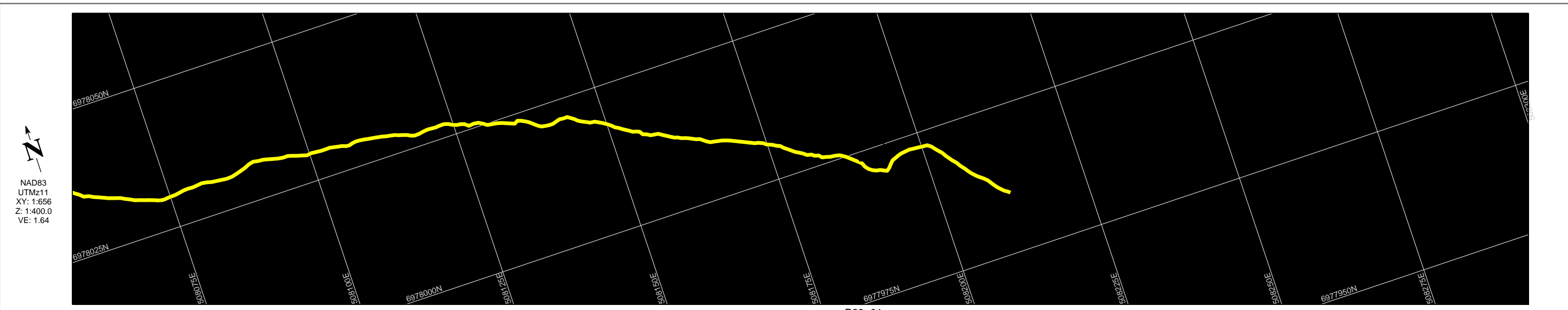
BOREHOLE LEGEND

- █ GRAVEL
- █ SAND
- █ SILT
- █ CLAY
- █ TOPSOIL
- █ BEDROCK
- █ PEAT

CLIENT



2017 Geophysical Investigation TASR Granular					
P69 100 MHz GPR Data Line 1					
Project No. ENG.YARC03107-01	DWN JA	CHKD NSP	APVD NSP	REV 0	P69-L1.3
OFFICE Edmonton	DATE August 30, 2017				




LEGEND

- Plotted Data Collection Tracks
- Ground Surface
- Interpreted Bedrock Reflector
- - - Interpreted Other Bedrock Reflector
- Interpreted Other Overburden Reflector


BOREHOLE LEGEND

	GRAVEL
	SAND
	SILT
	CLAY
	TOPSOIL
	BEDROCK
	PEAT

CLIENT

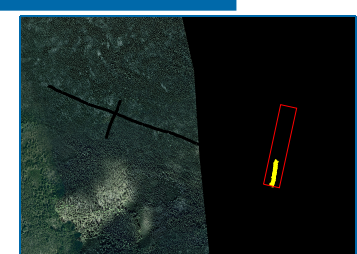
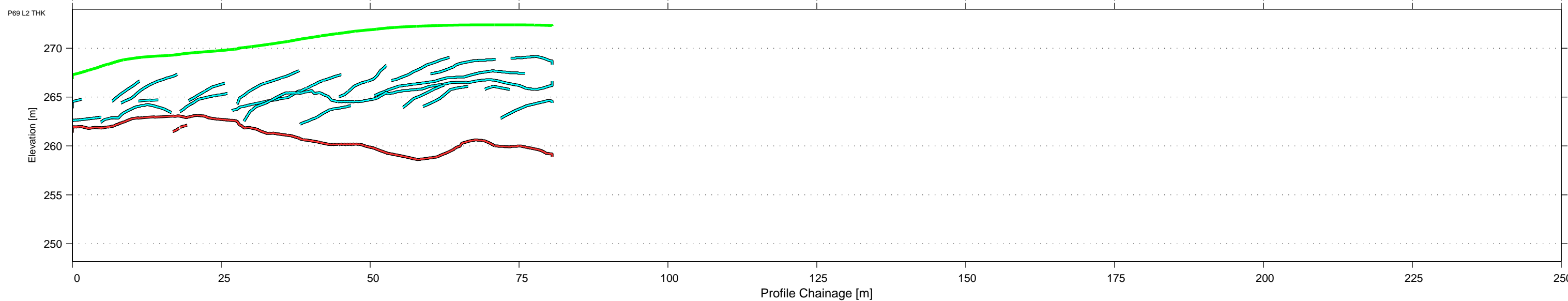
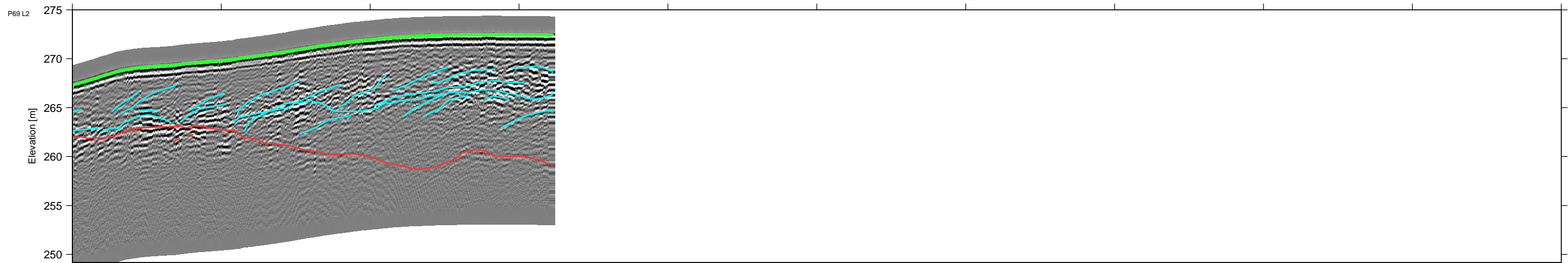
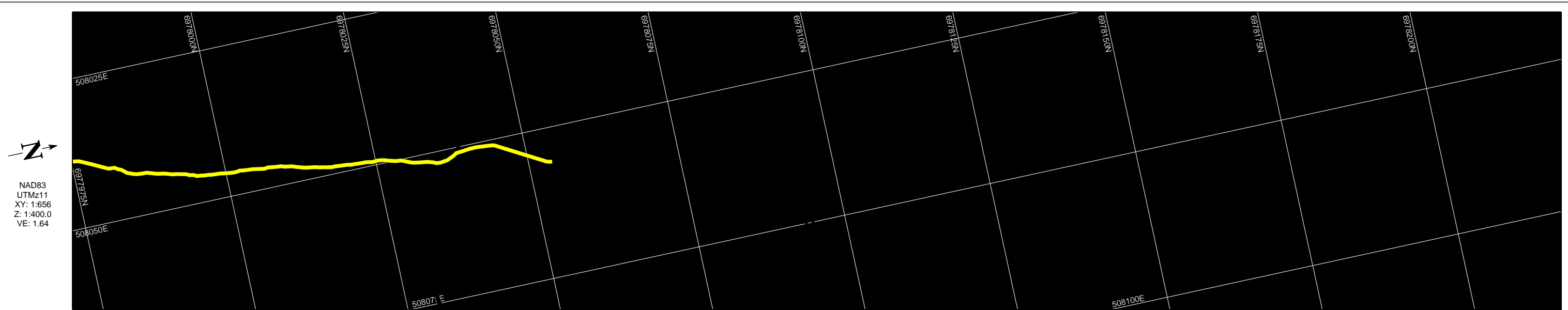


Northwest Territories



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2017 Geophysical Investigation TASR Granular					
P69 100 MHz GPR Data Line 1					
Project No. ENG.YARC03107-01	DWN JA	CHKD NSP	APVD NSP	REV 0	P69-L1.4
OFFICE Edmonton	DATE August 30, 2017				



LEGEND

- Plotted Data Collection Tracks
- Ground Surface
- Interpreted Bedrock Reflector
- Interpreted Other Bedrock Reflector
- Interpreted Other Overburden Reflector

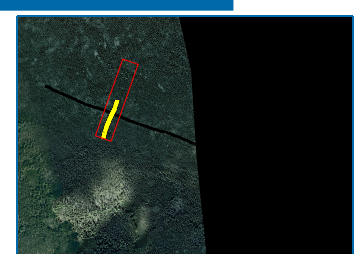
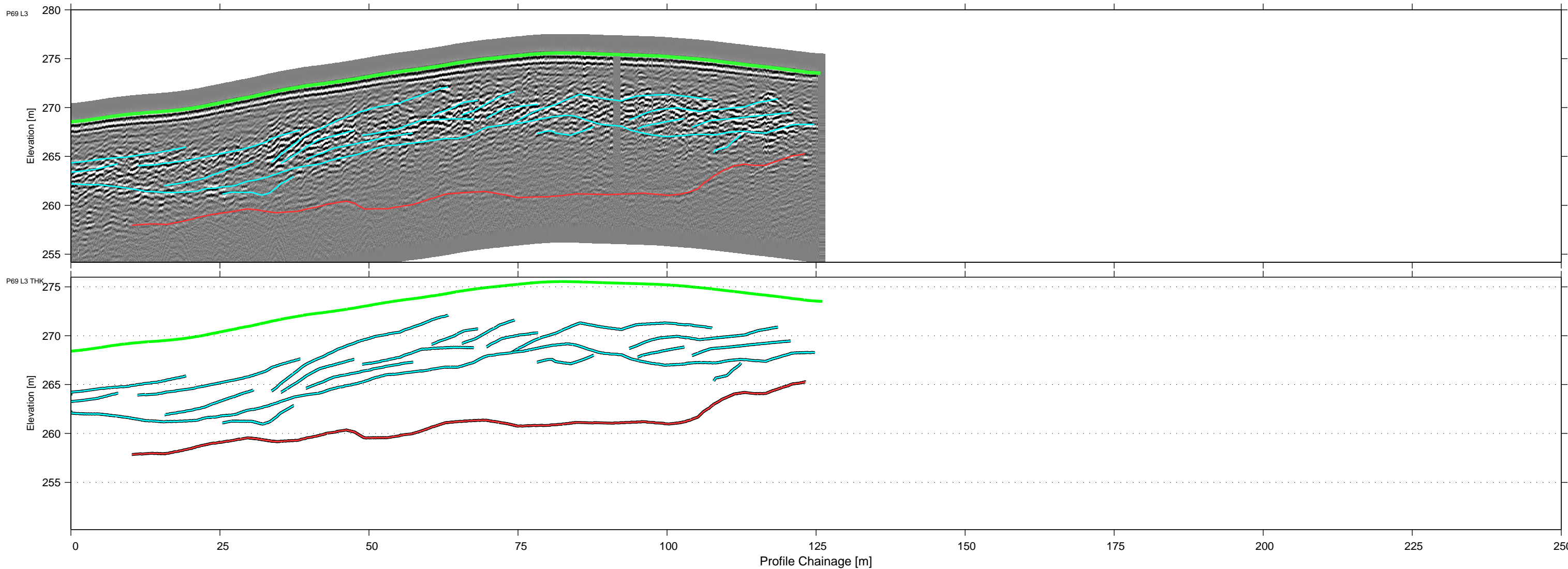
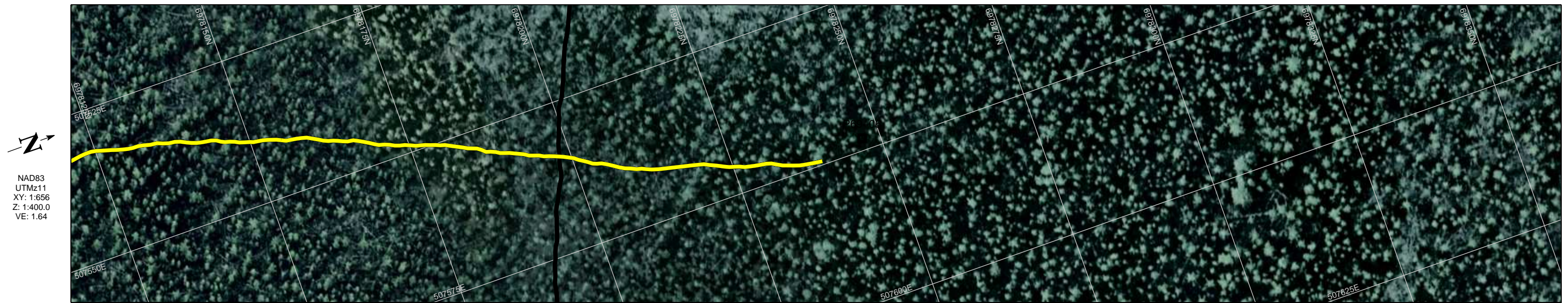
BOREHOLE LEGEND

- █ GRAVEL
- █ SAND
- █ SILT
- █ CLAY
- █ TOPSOIL
- █ BEDROCK
- █ PEAT

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2017 Geophysical Investigation TASR Granular					
P69 100 MHz GPR Data Line 2					
Project No. ENG.YARC03107-01	DWN JA	CHKD NSP	APVD NSP	REV 0	P69-L2.1
OFFICE Edmonton	DATE August 30, 2017				



LEGEND

- Plotted Data Collection Tracks
- Ground Surface
- Interpreted Bedrock Reflector
- - - Interpreted Other Bedrock Reflector
- Interpreted Other Overburden Reflector

BOREHOLE LEGEND

- █ GRAVEL
- █ SAND
- █ SILT
- █ CLAY
- █ TOPSOIL
- █ BEDROCK
- █ PEAT

CLIENT



Northwest Territories



2017 Geophysical Investigation TASR Granular					
P69 100 MHz GPR Data Line 3					
Project No. ENG.YARC03107-01	DWN JA	CHKD NSP	APVD NSP	REV 0	P69-L3
OFFICE Edmonton	DATE August 30, 2017				