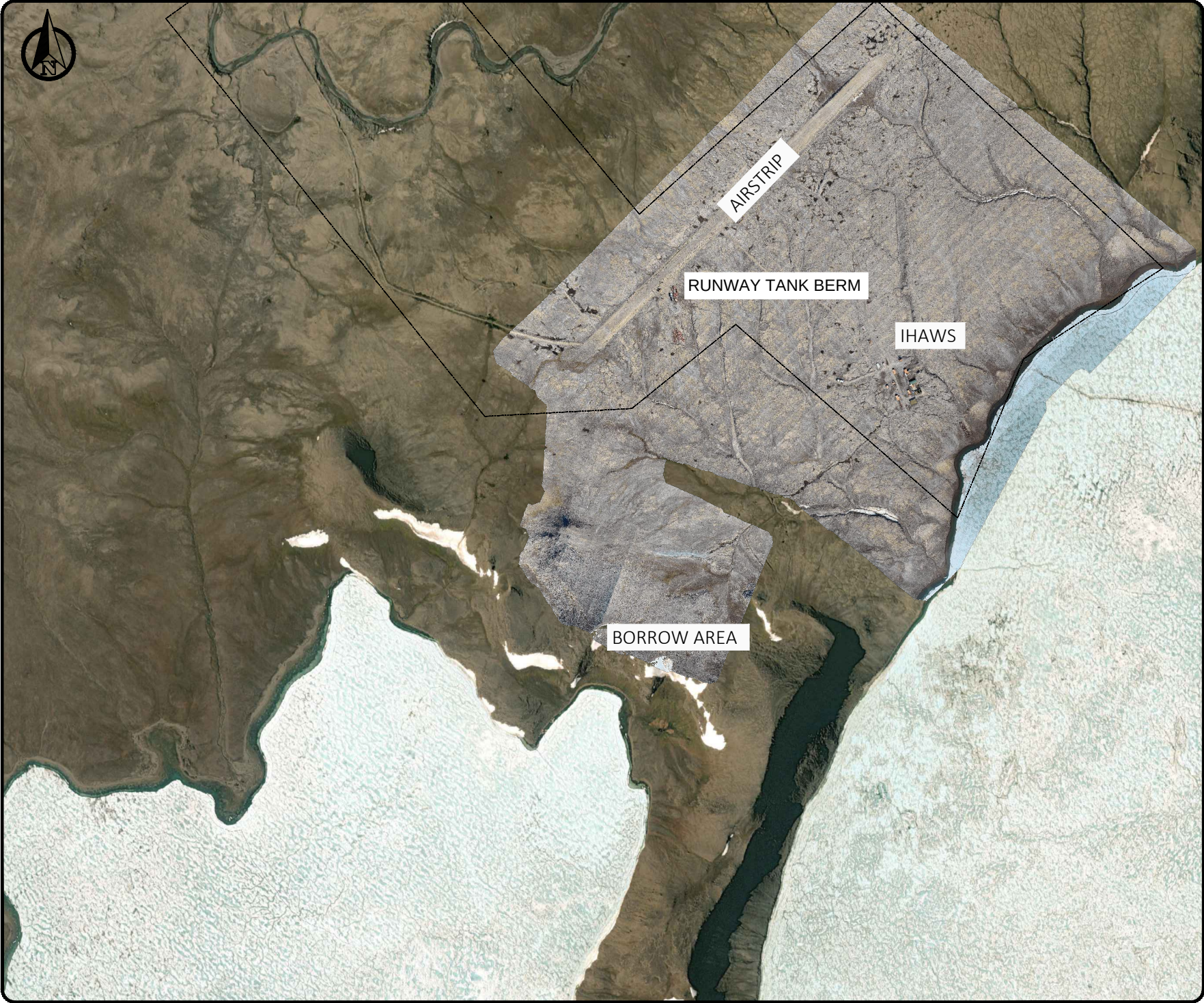


Appendix A

Figures



GENERAL NOTES

- 1. ALL UNITS IN METERS UNLESS OTHERWISE NOTED.
- 2. COORDINATE SYSTEM IS NAD83 (CSRS) / UTM ZONE 13N

LEGEND

	SITE LOCATION
	PROPERTY LINE



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ISACHSEN HIGH ARCTIC WEATHER STATION
ELLIF RINGNESS ISLAND, NUNAVUT
RUNWAY TANK BERM COMPLIANCE
SITE LOCATION AND OVERVIEW

OUTCOME PROJECT NUMBER: P2023-16	DRAWN BY: C.PETERKA	SCALE: NTS
CLIENT PROJECT NUMBER: -----	CHECKED BY: K.VEITCH	PUBLISH DATE: 2024-11-15
DRAWING NAME: P2023-16 ISACHSEN.dwg	SHEET NUMBER: 01 OF 09	REV: 00



INTERIOR SURFACE AREA OF BERM≈ 93 m³
HEIGHT OF BERM (MEASURED ON SITE)≈ 0.55 m
VOLUME OF BERM≈ 41 m³
BERM CAPACITY≈ 41,000 L



GENERAL NOTES

1. ALL MEASUREMENTS IN METRES UNLESS OTHERWISE NOTED

2. COORDINATE SYSTEM IS NAD83 (CSRS) / UTM ZONE 13N

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ISACHSEN HIGH ARCTIC WEATHER STATION ELLIF RINGNESS ISLAND, NUNAVUT RUNWAY TANK BERM COMPLIANCE TANK BERM DIMENSIONS			
OUTCOME PROJECT NUMBER: P2023-16	DRAWN BY: C.PETERKA	SCALE: 1:200	
CLIENT PROJECT NUMBER: -----	CHECKED BY: K.VEITCH	PUBLISH DATE: 2024-11-15	
DRAWING NAME: P2023-16 ISACHSEN RUNWAY TANK BERM.dwg	SHEET NUMBER: 02 OF 09	REV: 00	



GENERAL NOTES

1. ALL MEASUREMENTS IN METRES UNLESS OTHERWISE NOTED

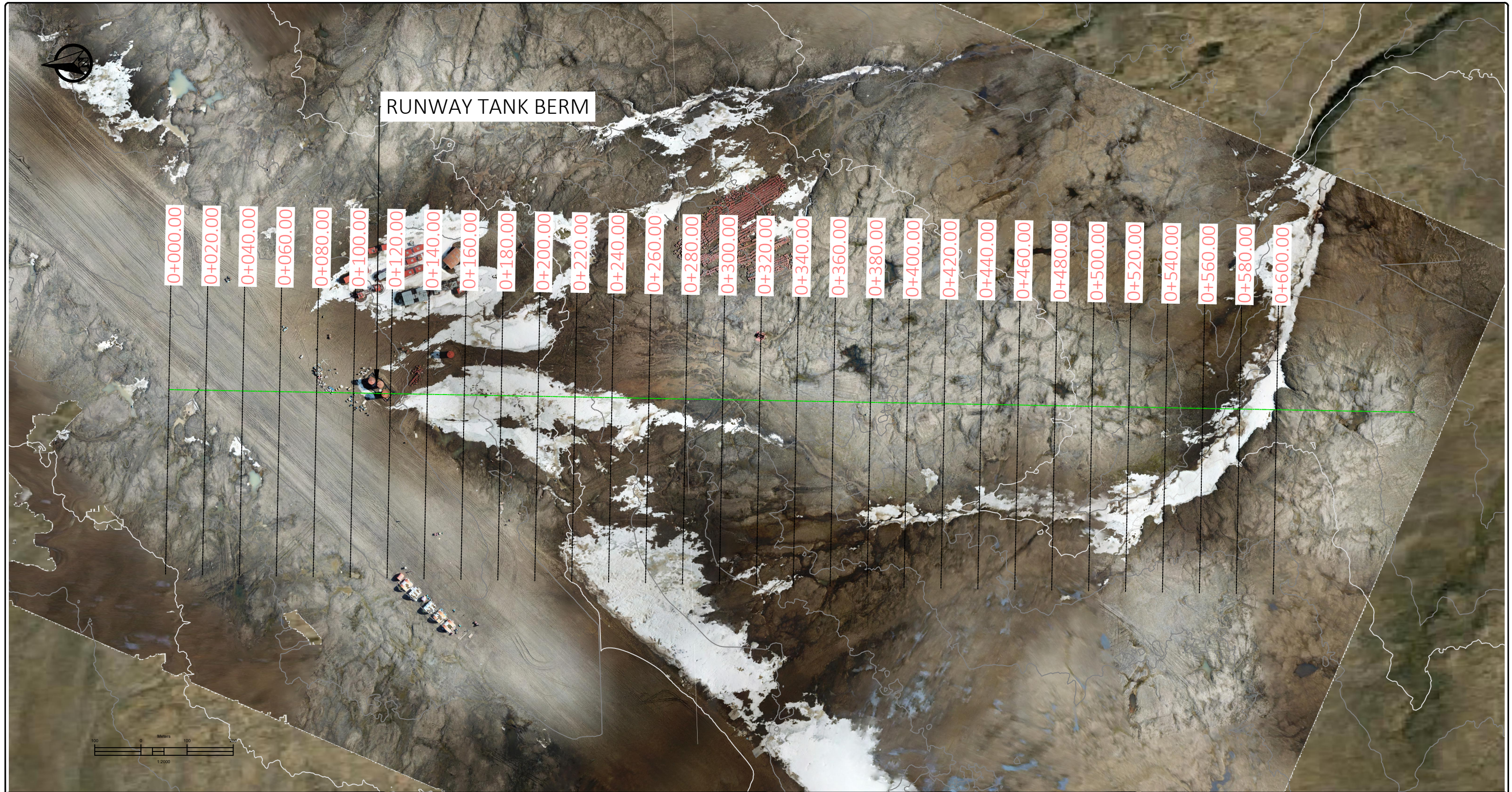
2. COORDINATE SYSTEM IS NAD83 (CSRS) / UTM ZONE 13N

LEGEND	

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ISACHSEN HIGH ARCTIC WEATHER STATION ELLIF RINGNESS ISLAND, NUNAVUT RUNWAY TANK BERM COMPLIANCE SLOPE AROUND TANK BERM			
OUTCOME PROJECT NUMBER: P2023-16	DRAWN BY: C.PETERKA	SCALE: 1:500	REV:
CLIENT PROJECT NUMBER: -----	CHECKED BY: K.VEITCH	PUBLISH DATE: 2024-11-15	REV:
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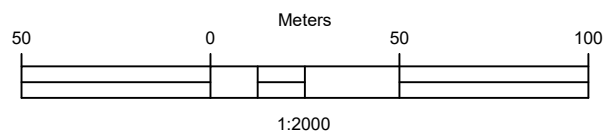
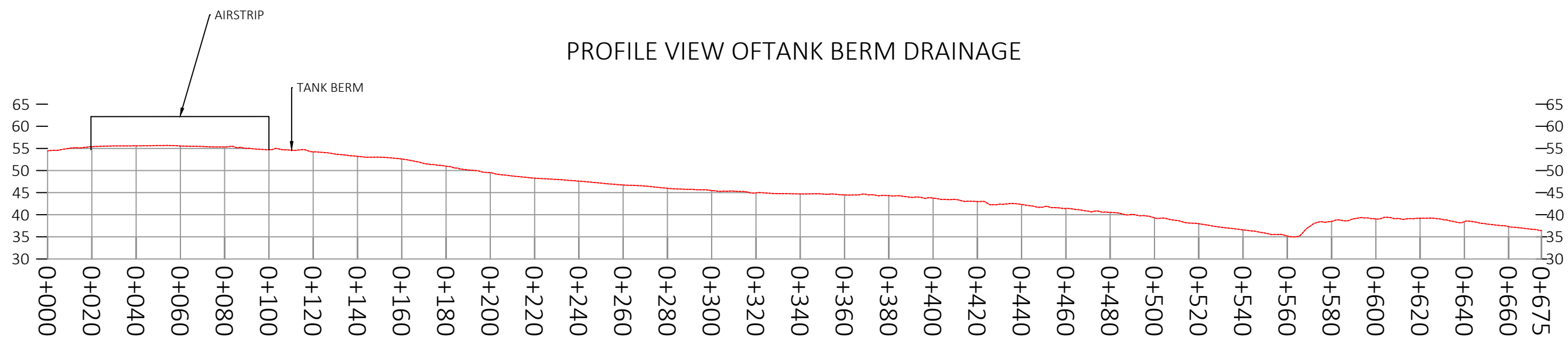
GENERAL NOTES
1. ALL MEASUREMENTS IN METRES UNLESS OTHERWISE NOTED
2. COORDINATE SYSTEM IS NAD83 (CSRS) / UTM ZONE 13N

LEGEND	

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ISACHSEN HIGH ARCTIC WEATHER STATION ELLIF RINGNESS ISLAND, NUNAVUT RUNWAY TANK BERM COMPLIANCE ALIGNMENT VIEW			
OUTCOME PROJECT NUMBER: P2023-16	DRAWN BY: C.PETERKA	SCALE: 1:2000	
CLIENT PROJECT NUMBER: -----	CHECKED BY: K.VEITCH	PUBLISH DATE: 2024-11-15	
DRAWING NAME: P2023-16 ISACHSEN BORROW ASSESSMENT - Copy.dwg	SHEET NUMBER: 04 OF 09	REV: 00	



GENERAL NOTES

1. ALL MEASUREMENTS IN METRES UNLESS OTHERWISE NOTED

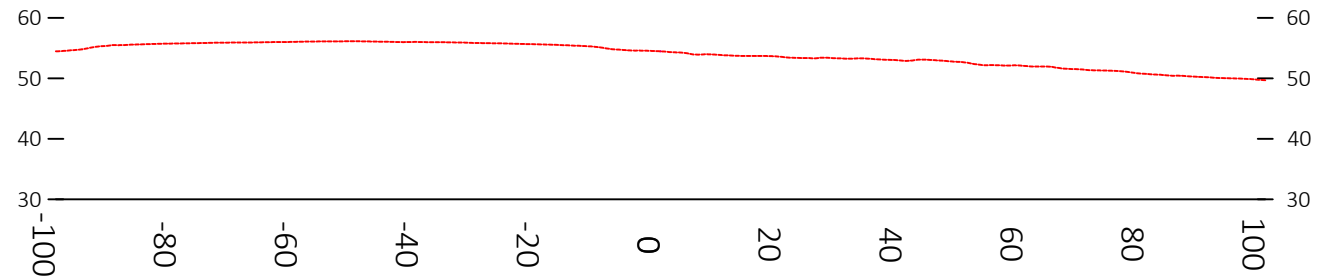
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LEGEND

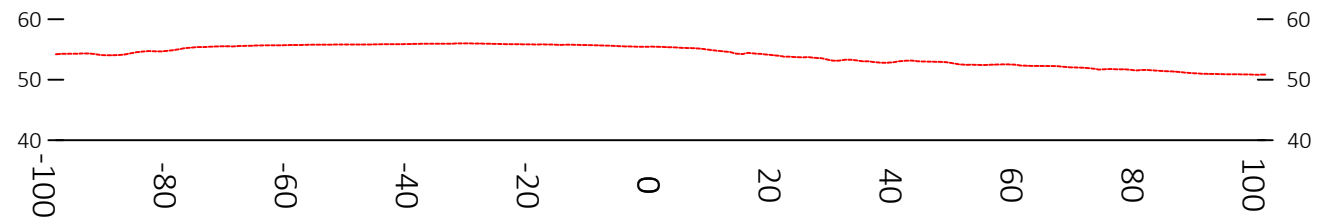
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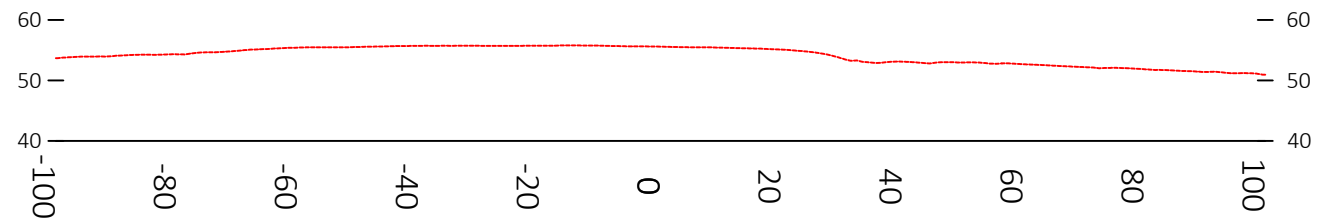
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OUTCOME PROJECT NUMBER: P2023-16	DRAWN BY: C.PETERKA	SCALE: 1:2000	
CLIENT PROJECT NUMBER: -----	CHECKED BY: K.VEITCH	PUBLISH DATE: 2024-11-15	
DRAWING NAME: P2023-16 ISACHSEN BORROW ASSESSMENT - Copy.dwg	SHEET NUMBER: 05 OF 09	REV: 00	



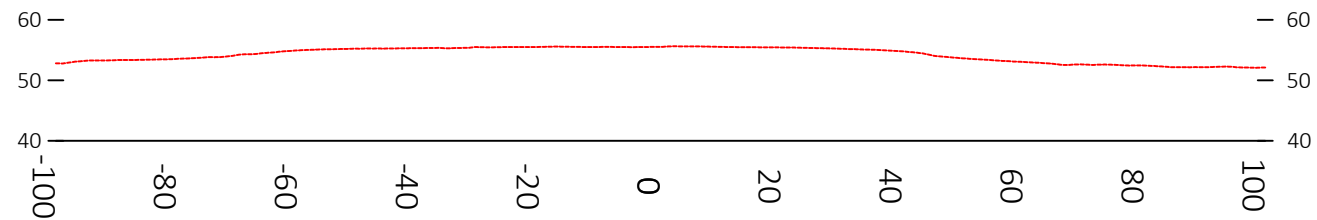
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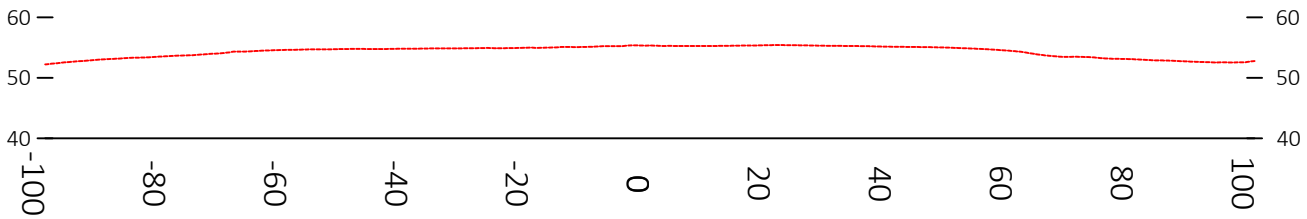
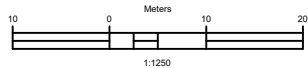
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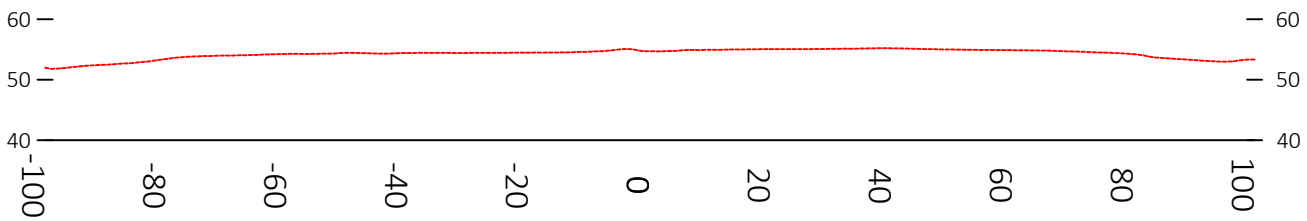
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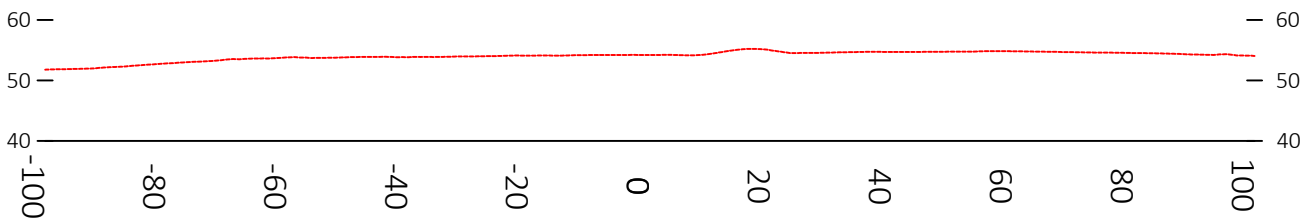
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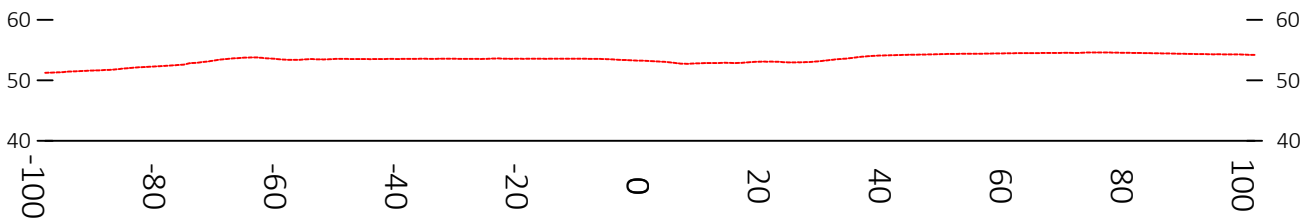
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GENERAL NOTES
1. ALL MEASUREMENTS IN METRES UNLESS OTHERWISE NOTED
2. COORDINATE SYSTEM IS NAD83 (CSRS) / UTM ZONE 13N

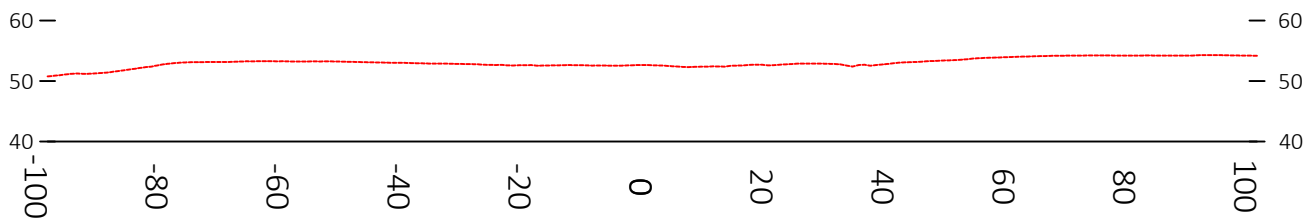
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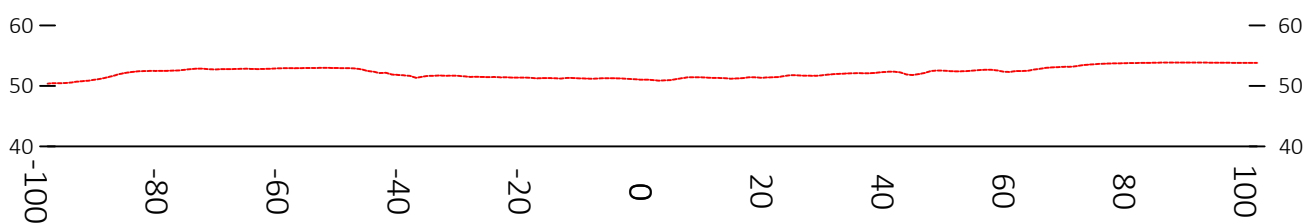
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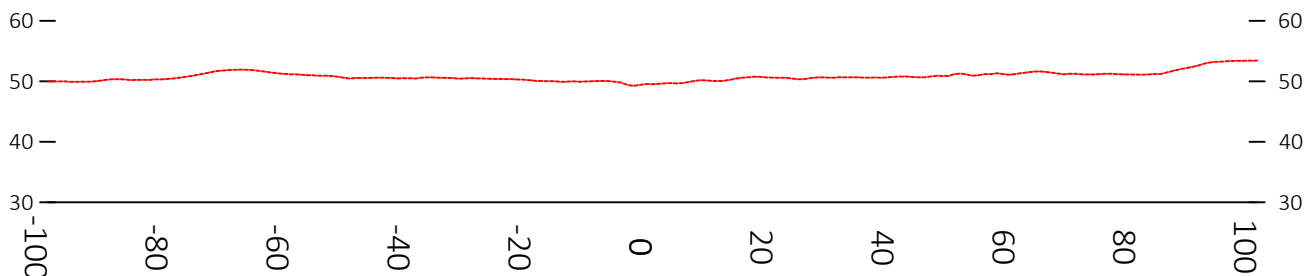
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OUTCOME PROJECT NUMBER: P2023-16	DRAWN BY: C.PETERKA	SCALE: 1:1250	
CLIENT PROJECT NUMBER: -----	CHECKED BY: K.VEITCH	PUBLISH DATE: 2024-11-15	
DRAWING NAME: P2023-16 ISACHSEN BORROW ASSESSMENT - Copy.dwg	SHEET NUMBER: 06 OF 09	REV: 00	



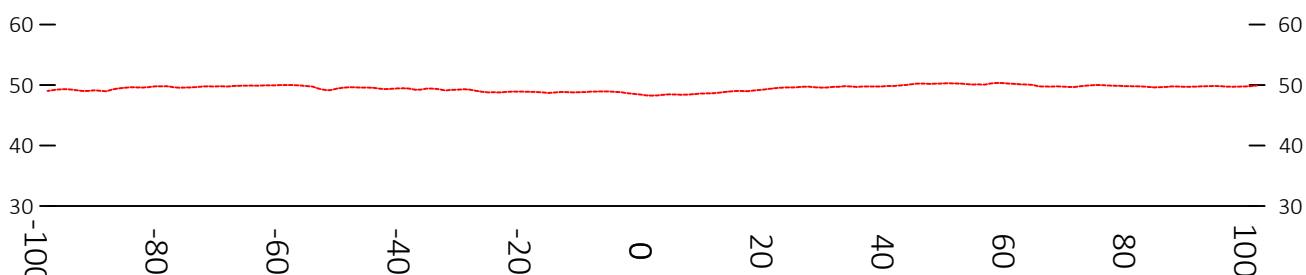
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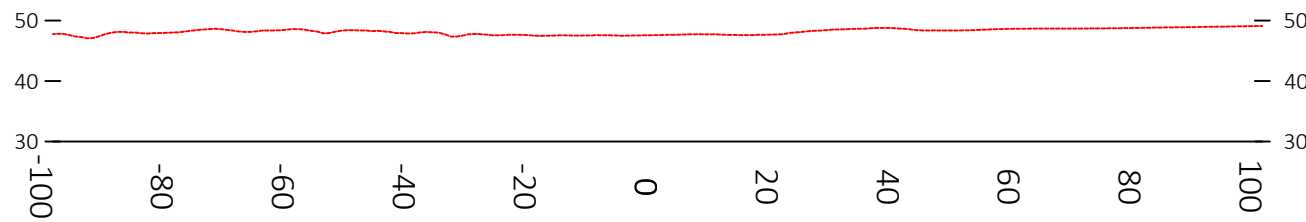
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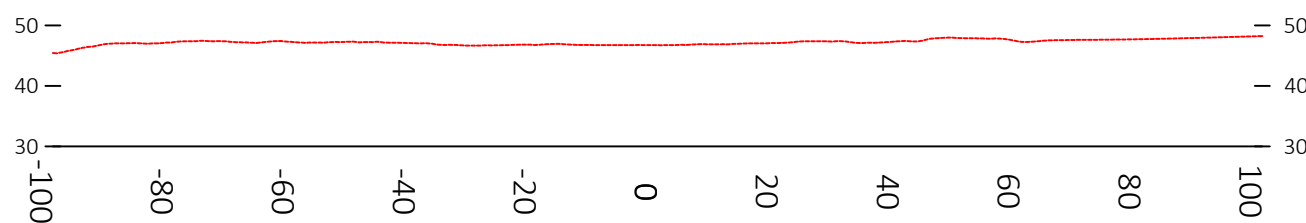
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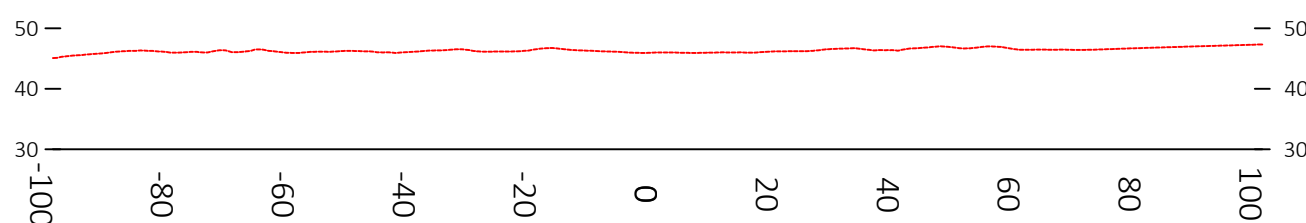
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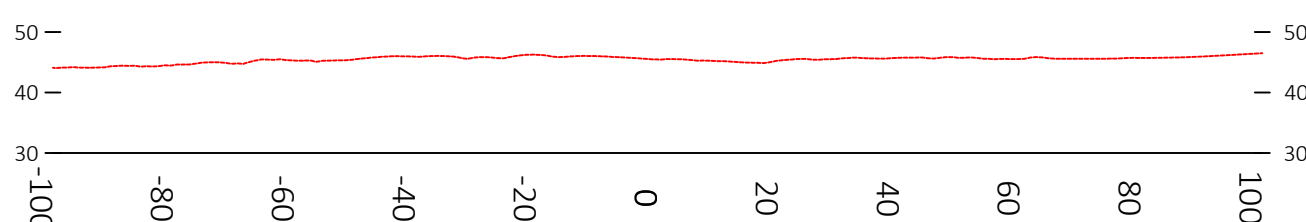
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GENERAL NOTES
1. ALL MEASUREMENTS IN METRES UNLESS OTHERWISE NOTED
2. COORDINATE SYSTEM IS NAD83 (CSRS) / UTM ZONE 13N

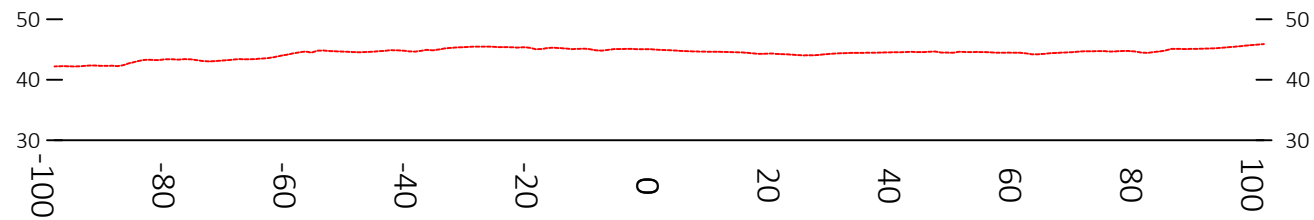
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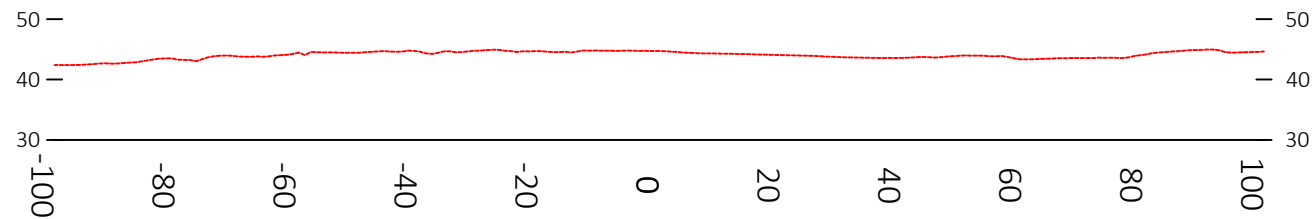
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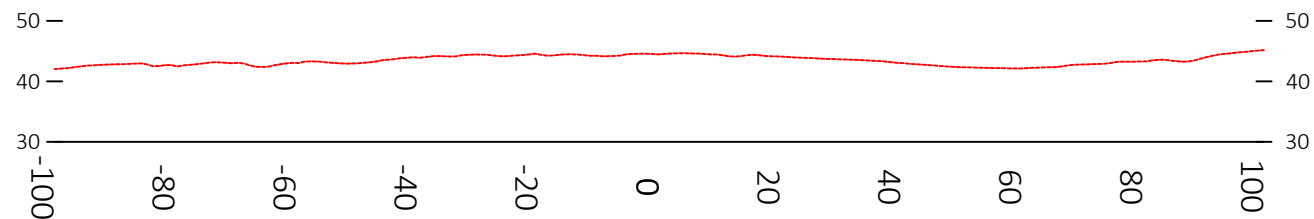
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OUTCOME PROJECT NUMBER: P2023-16	DRAWN BY: C.PETERKA	SCALE: 1:1250	
CLIENT PROJECT NUMBER: -----	CHECKED BY: K.VEITCH	PUBLISH DATE: 2024-11-15	
DRAWING NAME: P2023-16 ISACHSEN BORROW ASSESSMENT - Copy.dwg	SHEET NUMBER: 07 OF 09	REV: 00	



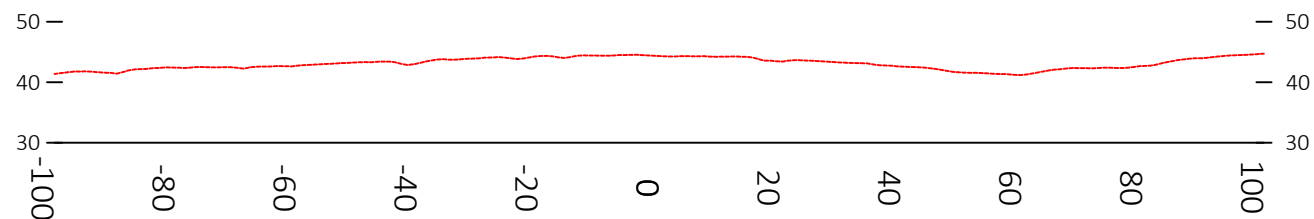
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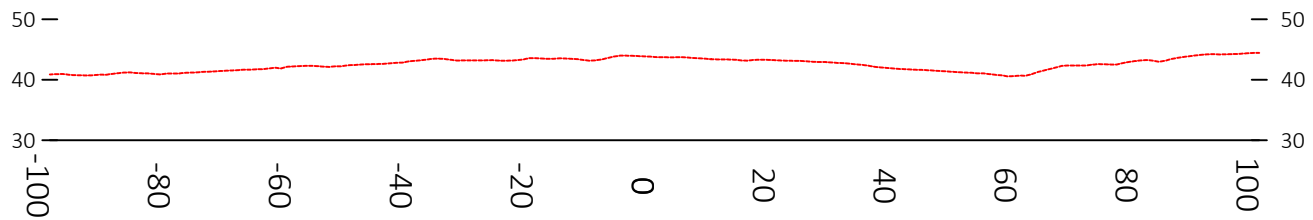
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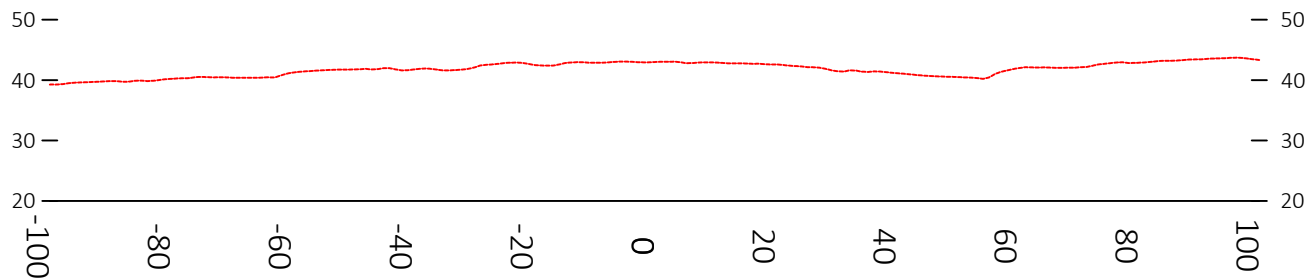
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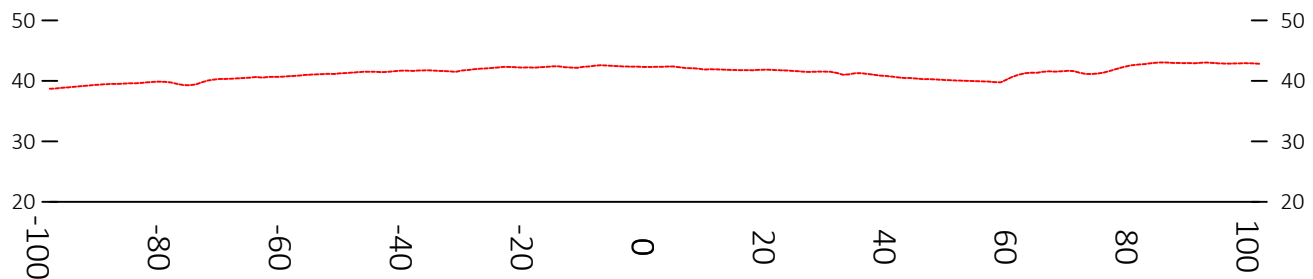
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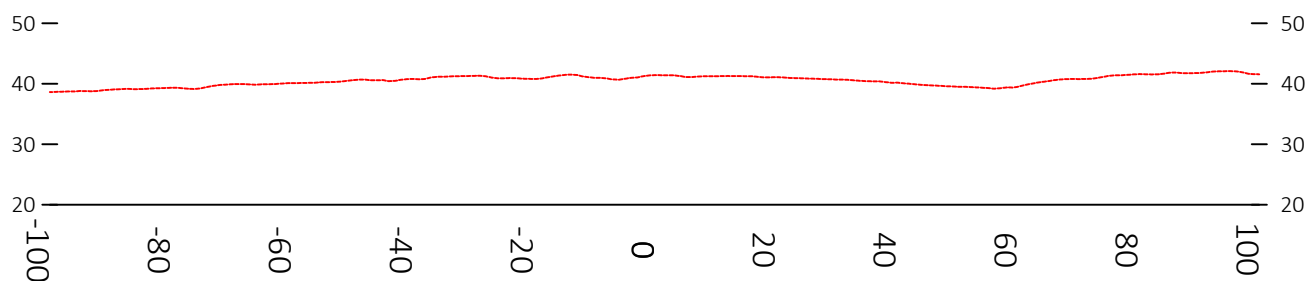
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GENERAL NOTES

- 1. ALL MEASUREMENTS IN METRES UNLESS OTHERWISE NOTED
- 2. COORDINATE SYSTEM IS NAD83 (CSRS) / UTM ZONE 13N

LEGEND

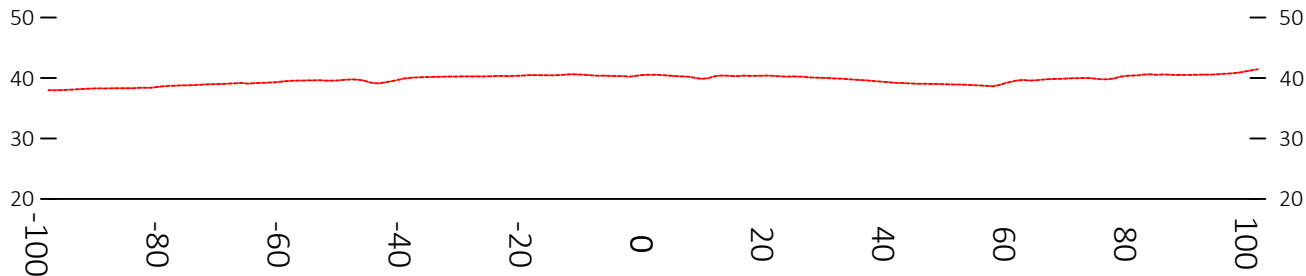


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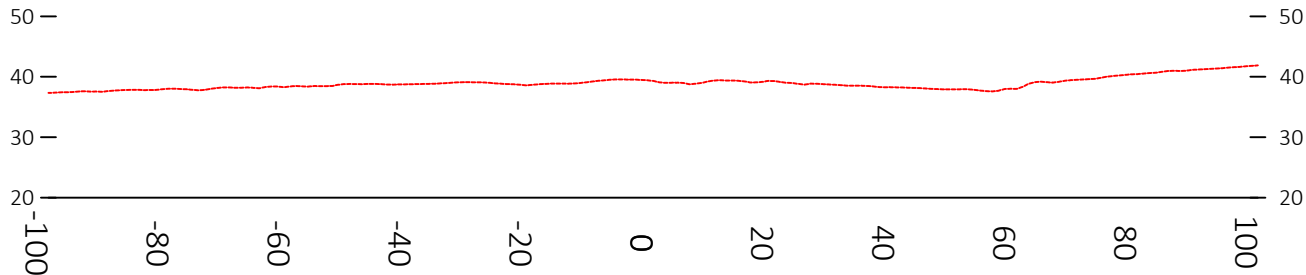
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ISACHSEN HIGH ARCTIC WEATHER STATION
ELLIF RINGNESS ISLAND, NUNAVUT
RUNWAY TANK BERM COMPLIANCE
SECTION VIEWS: 0+320 - 0+460

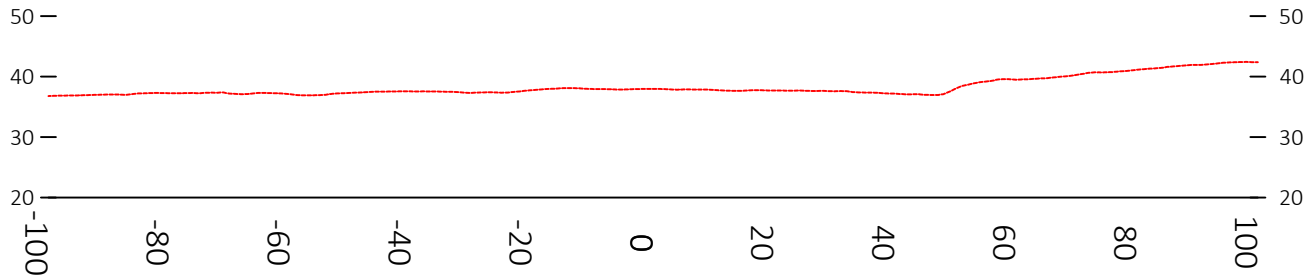
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CLIENT PROJECT NUMBER: -----	CHECKED BY: K.VEITCH	PUBLISH DATE: 2024-11-15
DRAWING NAME: P2023-16 ISACHSEN BORROW ASSESSMENT - Copy.dwg	SHEET NUMBER: 08 OF 09	REV: 00



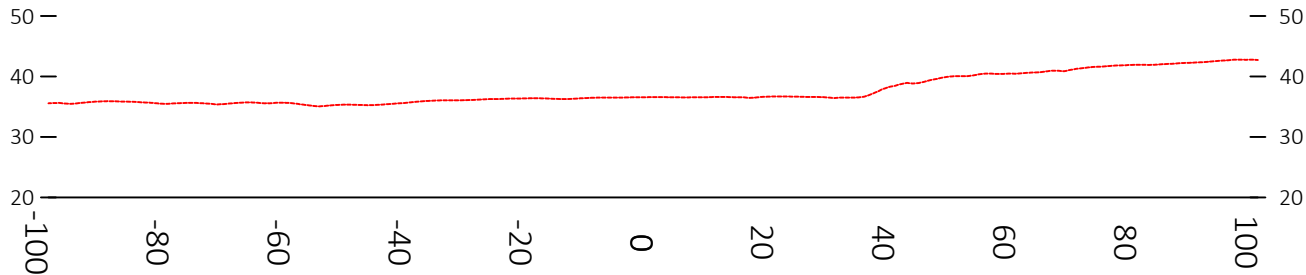
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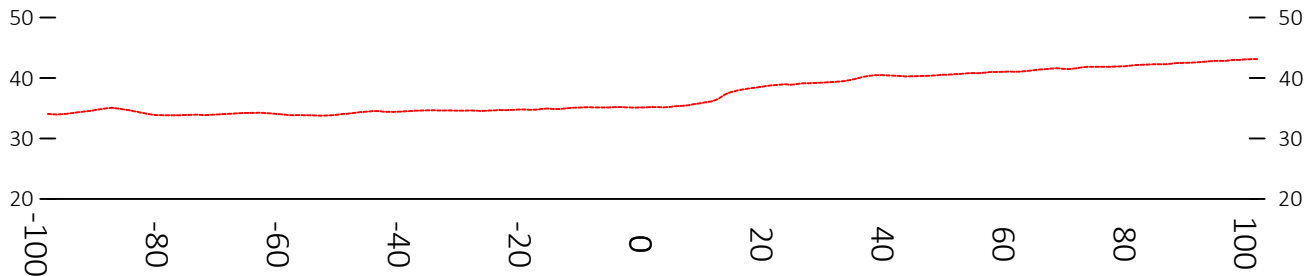
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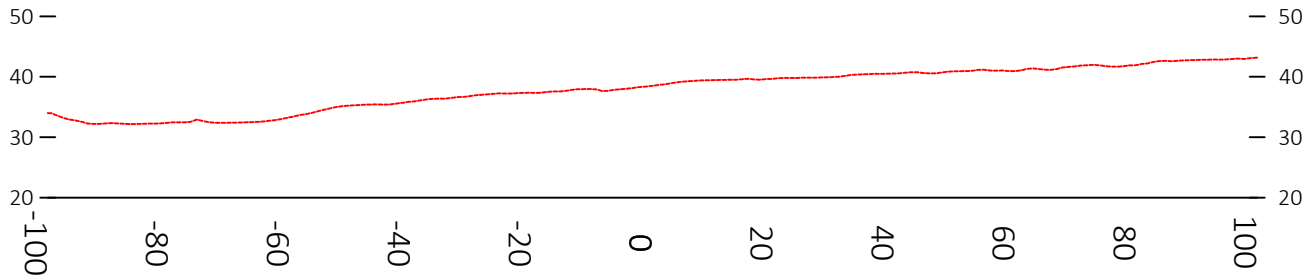
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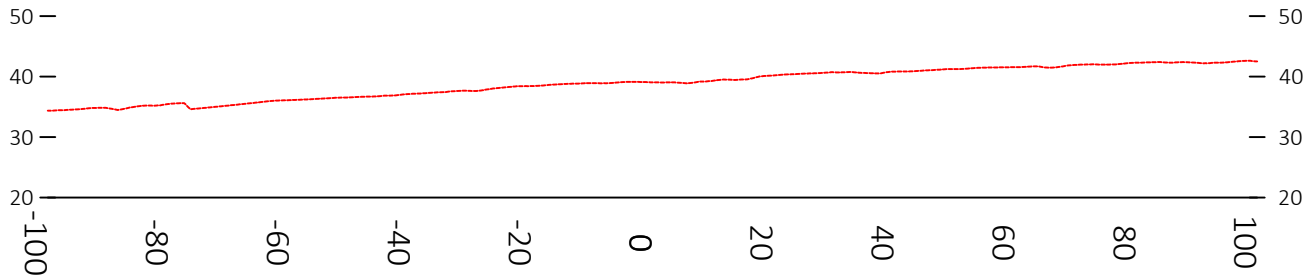
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GENERAL NOTES
1. ALL MEASUREMENTS IN METRES UNLESS OTHERWISE NOTED
2. COORDINATE SYSTEM IS NAD83 (CSRS) / UTM ZONE 13N

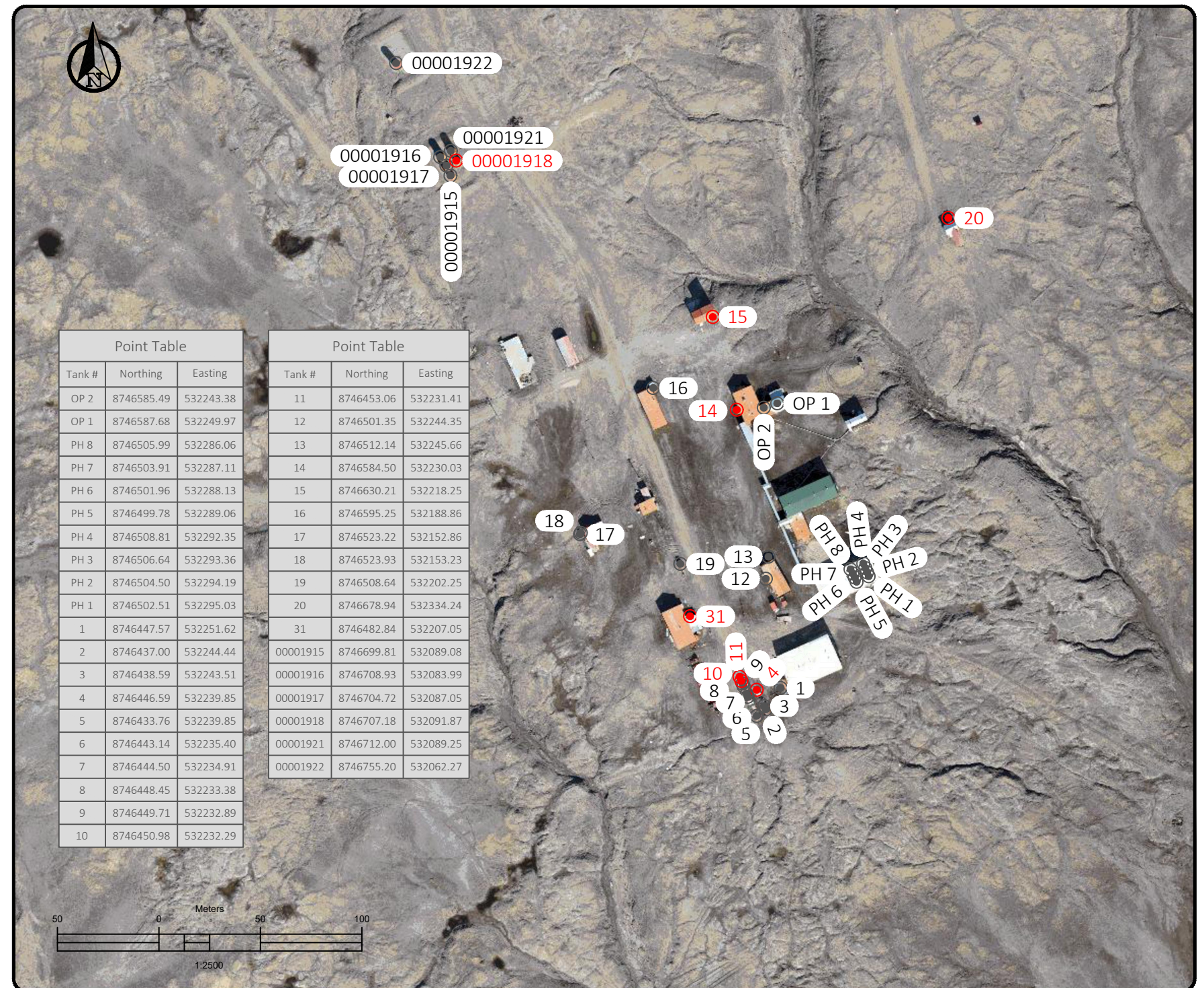
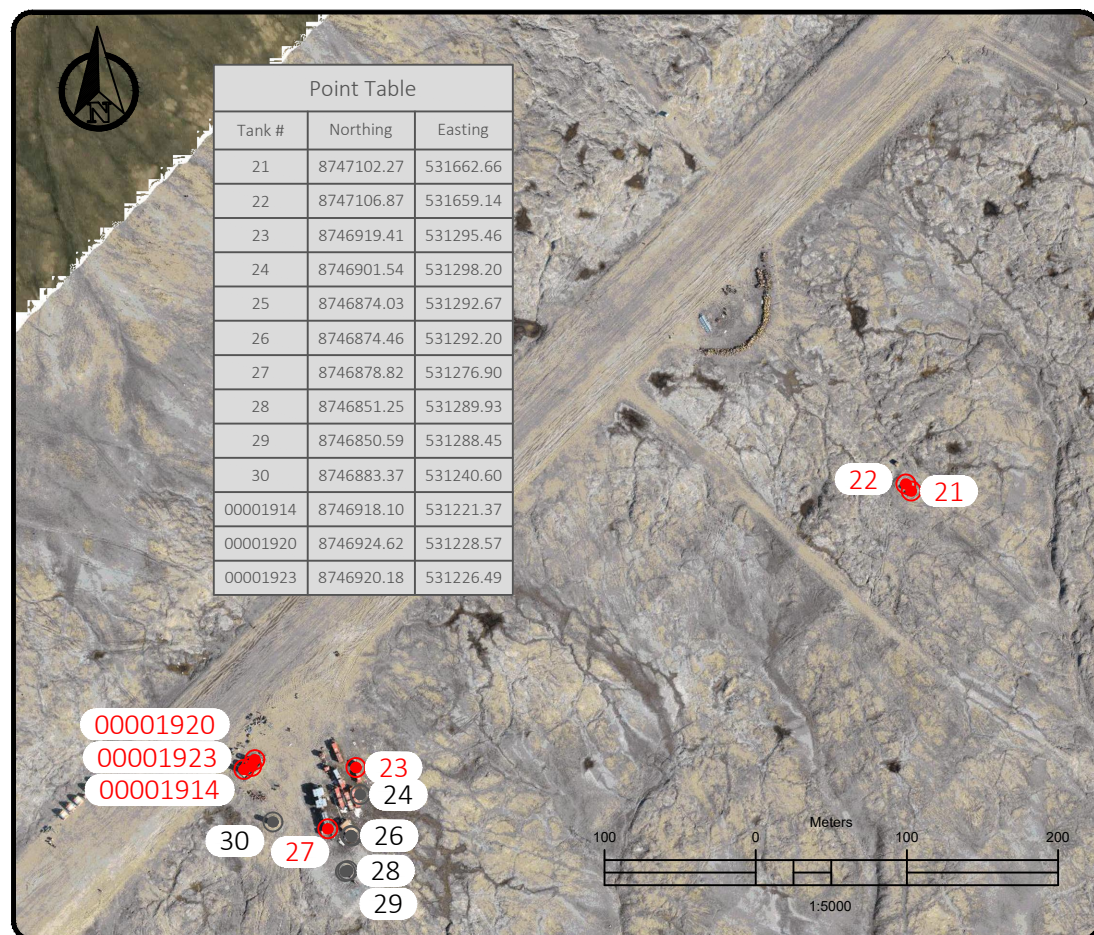
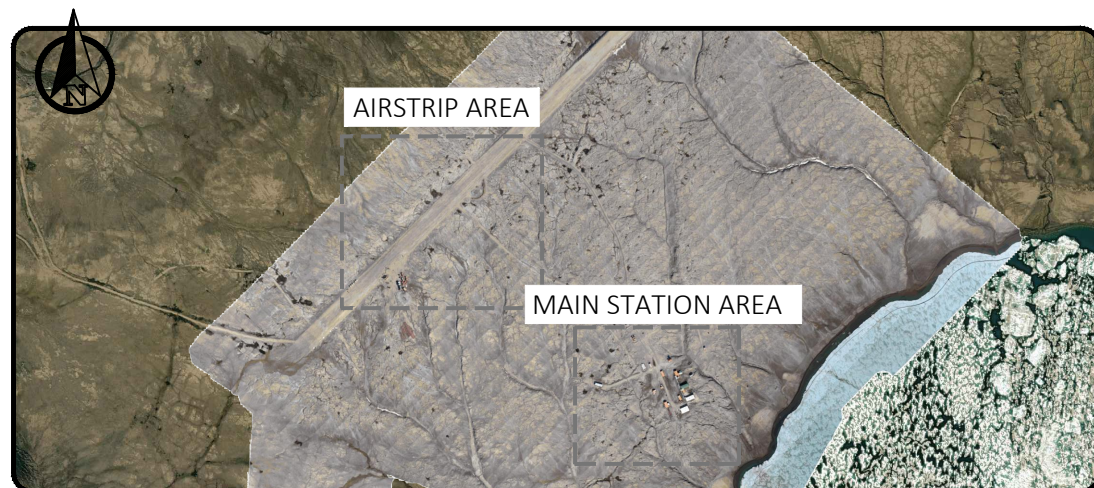
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ISACHSEN HIGH ARCTIC WEATHER STATION ELLIF RINGNESS ISLAND, NUNAVUT RUNWAY TANK BERM COMPLIANCE SECTION VIEWS: 0+480 - 0+600			
OUTCOME PROJECT NUMBER: P2023-16	DRAWN BY: C.PETERKA	SCALE: 1:1250	
CLIENT PROJECT NUMBER: -----	CHECKED BY: K.VEITCH	PUBLISH DATE: 2024-11-15	
DRAWING NAME: P2023-16 ISACHSEN BORROW ASSESSMENT - Copy.dwg	SHEET NUMBER: 09 OF 09	REV: 00	



DRAWING NAME:	SHEET NUMBER:	REV:
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