

Navigation Protection Program (NPP)  
820-800 Burrard Street  
Vancouver BC  
V6Z 2J8

Our file: **2022-506062**  
Registry number: **6438**

## APPROVAL

**OWNER:** **British Columbia Hydro and Power Authority**  
**333 Dunsmuir Street**  
**Vancouver BC**  
**V6B 5R3**  
**Canada**

**SITE LOCATION:** **Located on Peace River, approximately at 56° 11' 27.6" N, 120° 53' 15.72" W, located on unsurveyed foreshore or land covered by water being part of the bed of Peace River, District Lot 4425 Peace River District as shown on Plan EPP85446 and remainder of Theoretical Unsurveyed Crown Land South ½ of Section 14 Township 83 Range 19 West of the 6th Meridian Peace River District as well as the Crown Foreshore being part of the bed of the Peace River and the Peace River of Theoretical Unsurveyed Crown Land South ½ of Section 14 Township 83 Range 19 West of the 6th Meridian Peace River District, in Fort Saint John, in the Province of British Columbia.**

**WORK:**


- **Environmental / fish habitat compensation structure**

As per the application (detailed above) to the Minister of Transport, submitted pursuant to the *Canadian Navigable Waters Act*, for an approval of the work per the attached eight (8) plans, the Minister hereby approves the work pursuant to subsection 7(6) for the construction of the above mentioned work, in accordance with the following terms and conditions:

1. The CNWA Approval and its Terms and Conditions shall be posted at an easily accessible place at the worksite.
2. In the event that the operation of the above works is terminated, it will be the proponent's responsibility to remove the works and associated equipment in its entirety including any anchors and pilings.
3. Construction equipment used in conjunction with this project shall be stored in such a manner that it does not obstruct navigation.
4. Equipment used in construction must not prevent vessels from navigating past the work site.
5. Visual watch shall be maintained for vessels while lifting components over the navigation channel.
6. Construction machinery left in the water during darkness or limited visibility shall be marked with a flashing yellow light, visible to upstream and downstream traffic.

7. Any construction equipment anchored or left in or on the waterway shall be marked with a yellow flashing light placed on the outermost extremity if left overnight.
  
8. The owner shall conduct an Airborne LIDAR survey of the reservoir area post construction and clearing, but prior to the filling of the reservoir. This survey shall be the basis for mapping of the reservoir for boating.

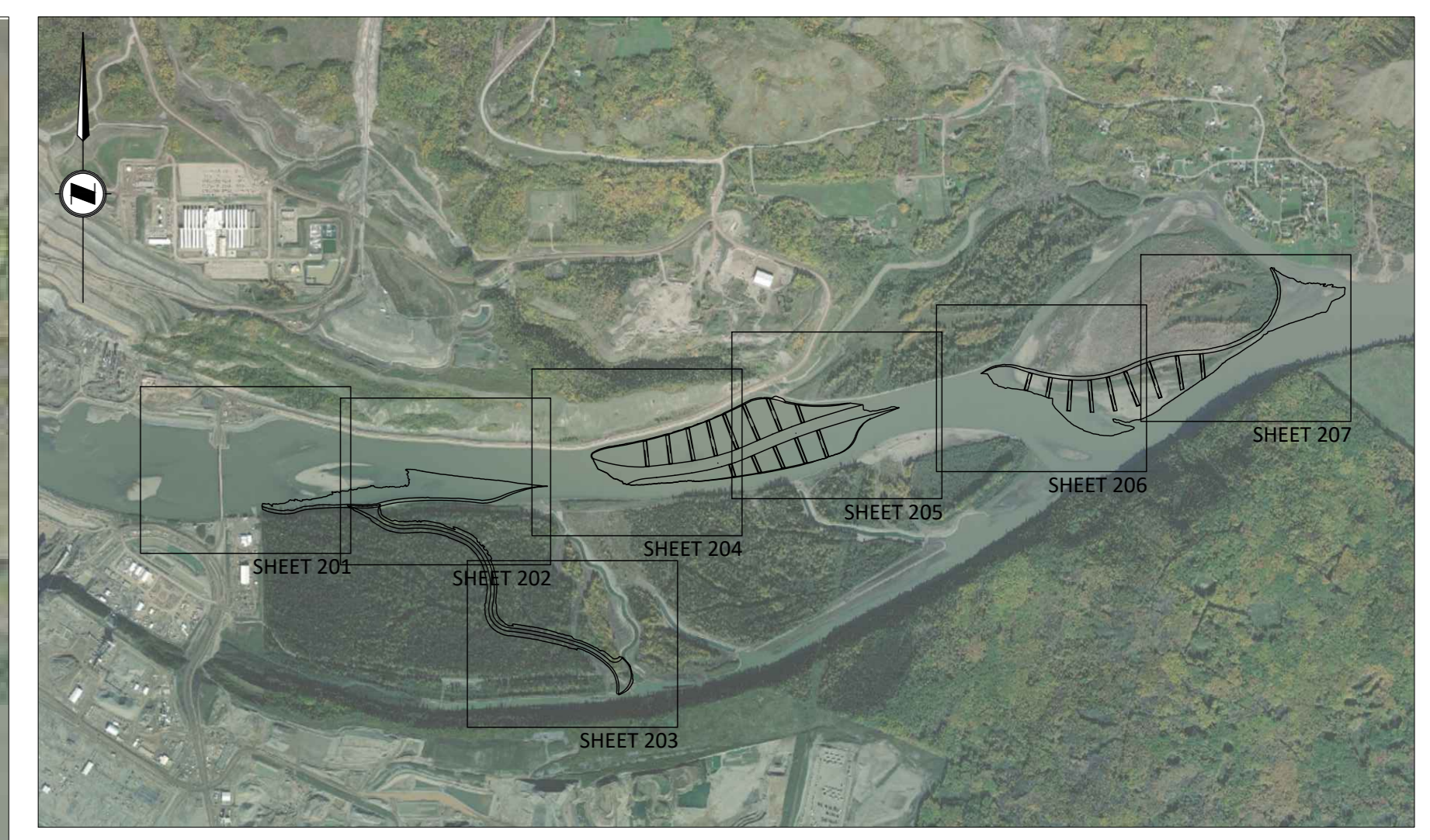
**SIGNED ON DECEMBER 28, 2022**  
**at the NPP regional office of Pacific**

**Leung,  
Eric** 

Digitally signed by Leung, Eric  
DN: C=CA, O=GC, OU=TC-TC,  
CN="Leung, Eric"  
Reason: I have reviewed this  
document  
Location: Vancouver  
Date: 2022.12.28 10:28:38-08'00'  
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Eric Leung  
NPP Officer  
Programs Group  
Transport Canada  
Pacific Region  
For the Minister of Transport



KEY MAP  
SCALE: 1:25000

**Reviewed/Examiné**  
 Date: 2022-12-21  
 By: ERIC LÉVESQUE  
 2022-506062 1 of 8  
 En français: Programme de protection de la navigation  
 Programa de protección de la navegación

NOTE:  
1. IMAGERY: GLOBAL MAPPER (2021).

\\MANUEL\LEVESQUE\Projects\Active\3002384 BC Hydro Site C Construction\06 CAD\02 Production\3002384-2-ITR-SET-PEACE05-R3A.dwg  
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REF#	DRAWING NUMBER	TITLE	REF#	DRAWING NUMBER	TITLE
0	1020-C09-06134	TETRA TECH P6 HAUL ROAD TYPICAL SECTIONS AND DETAILS			
0	1020-C09-06133	TETRA TECH P6 HAUL ROAD STA 40+650 TO 41+522.640 PLAN AND PROFILE			
0	1020-C09-06132	TETRA TECH P6 HAUL ROAD STA 40+000 TO 40+650 PLAN AND PROFILE			
0	1020-C09-06131	TETRA TECH P6 HAUL ROAD KEY PLAN AND LEGEND			

NO	REVISIONS	DATE	DESIGNED	INSP	INSP	INSP	INSP	INSP	INSP	INSP	REV	ACPT
0	ISSUED FOR CONSULTATION AND PERMITTING	2022-01-14	A. BLEZY									

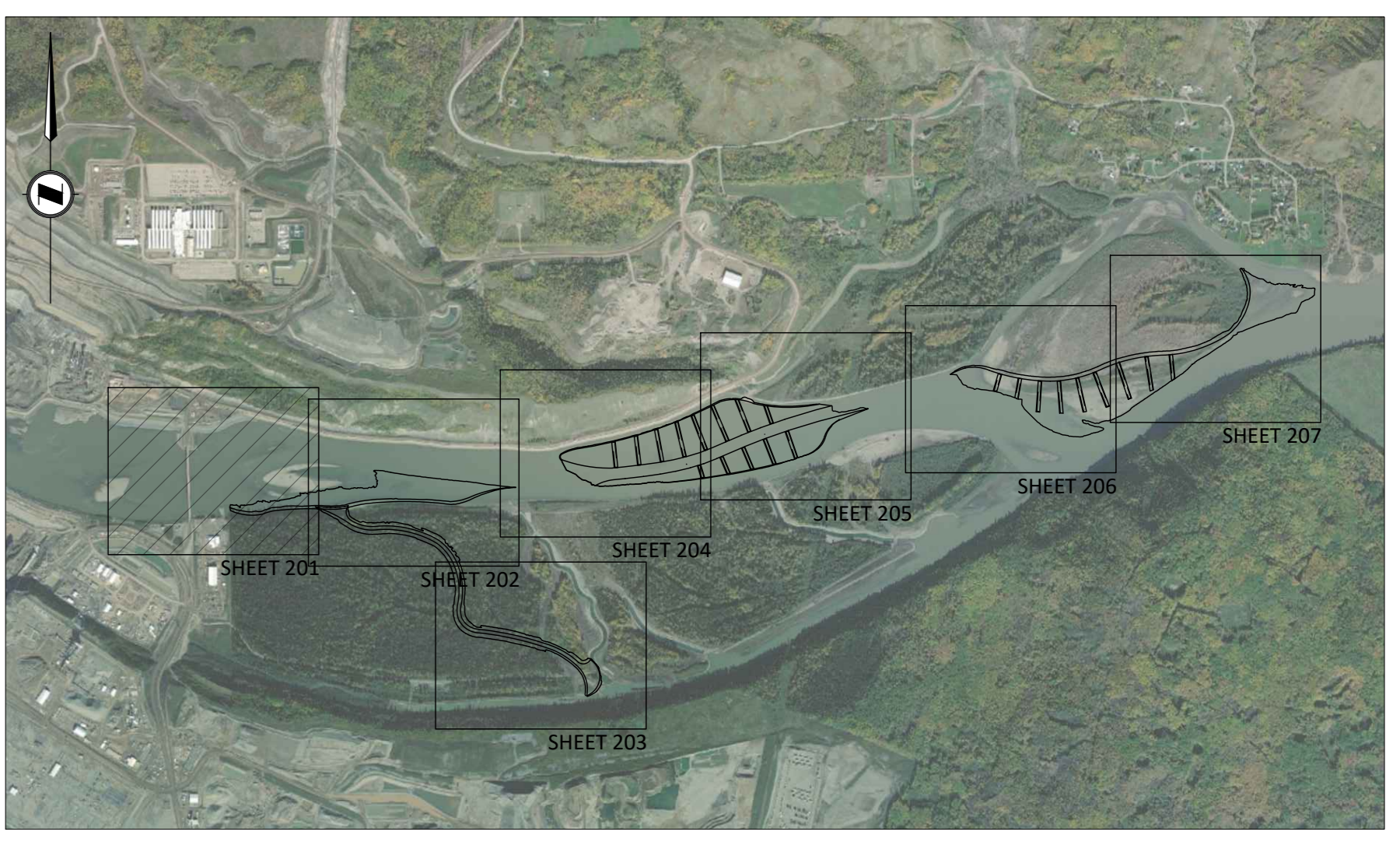
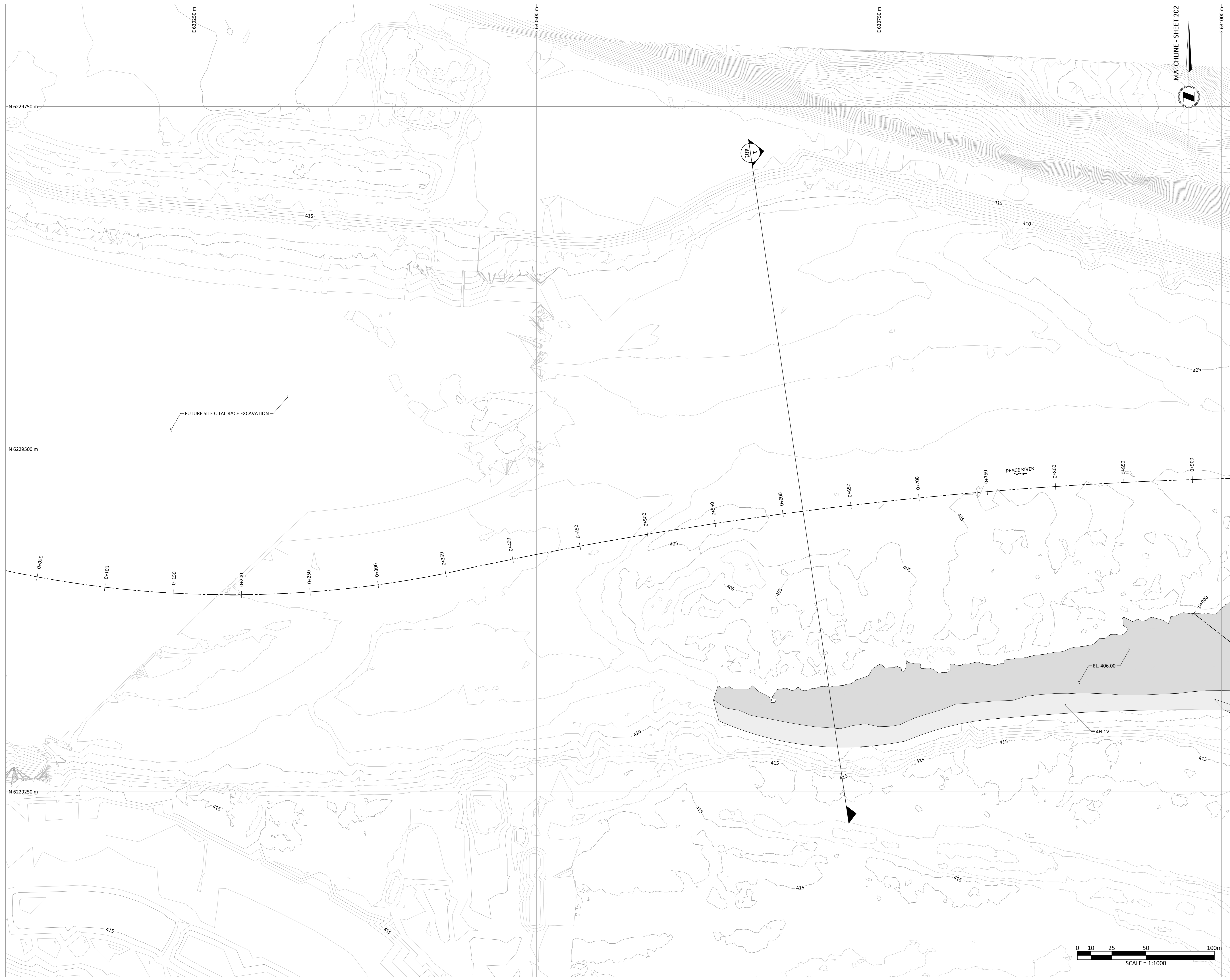
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DFTG	CZZ
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STR	
MECH	
GEO	
ELEC	
REV	A. BLEZY
ACPT	

DATE	13 OCT 2021
DIST	
DWG NO	102

SITE C CLEAN ENERGY PROJECT  
 PEACE RIVER HABITAT MITIGATION  
 CONSULTATION AND PERMIT APPLICATION

SITE LAYOUT

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KEY MAP  
SCALE: 1:25000



- NOTE:
1. IMAGERY: GLOBAL MAPPER (2021).
  2. EXISTING SURFACE GENERATED FROM DATA RECEIVED BY: BCH ON 2021-08-26; UNDERHILL GEOMATICS LTD. ON 2020-09-21; AND NHC BATHYMETRIC SURVEY DATA COLLECTED: 2020-05-10 TO 2020-05-13.
  3. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
  4. ALL ELEVATIONS ARE ORTHOMETRIC WITH VERTICAL DATUM CGVD28.



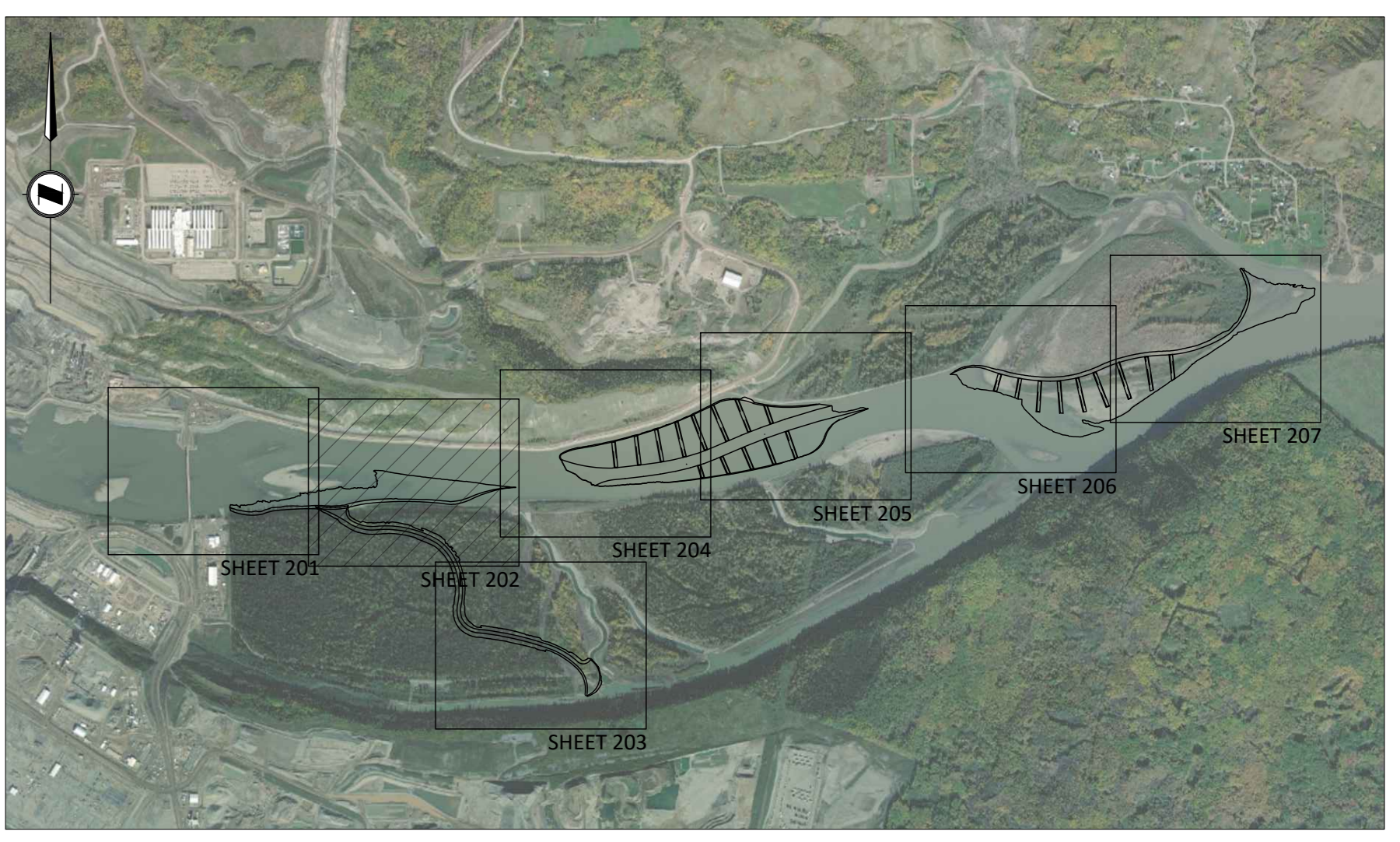
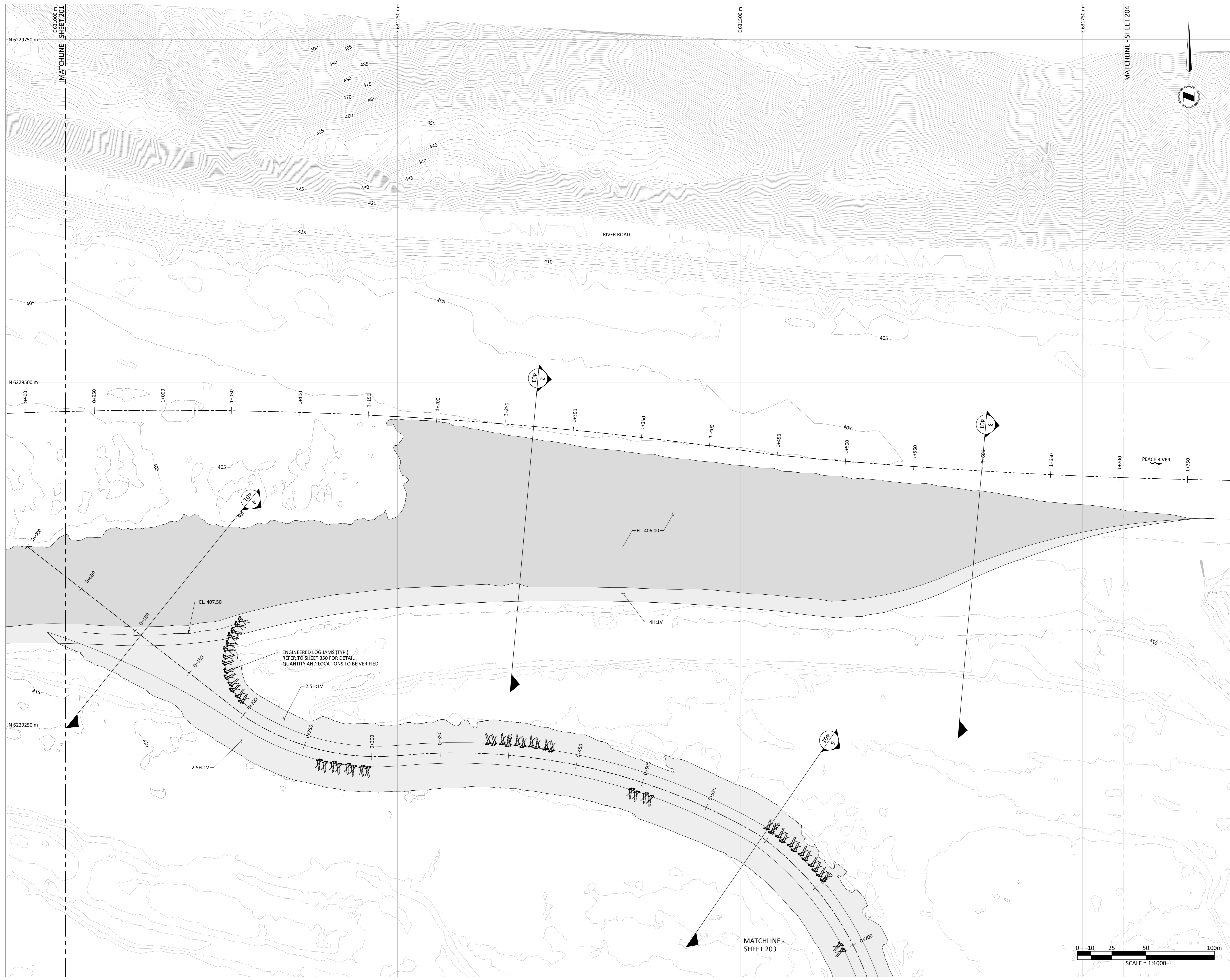
SITE C CLEAN ENERGY PROJECT  
PEACE RIVER HABITAT MITIGATION  
CONSULTATION AND PERMIT APPLICATION

PEACE RIVER AREA P3  
PLAN

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KEY MAP  
SCALE: 1:25000

Reviewed/Examiné  
 Date: 2022-12-21  
 By: ERIC LEONIS  
 2022-506062 3 of 8  
 Programme de protection de la navigation

- NOTE:
1. IMAGERY: GLOBAL MAPPER (2021).
  2. EXISTING SURFACE GENERATED FROM DATA RECEIVED BY: BCH ON 2021-08-26; UNDERHILL GEOMATICS LTD. ON 2020-09-21; AND NHC BATHYMETRIC SURVEY DATA COLLECTED: 2020-05-10 TO 2020-05-13.
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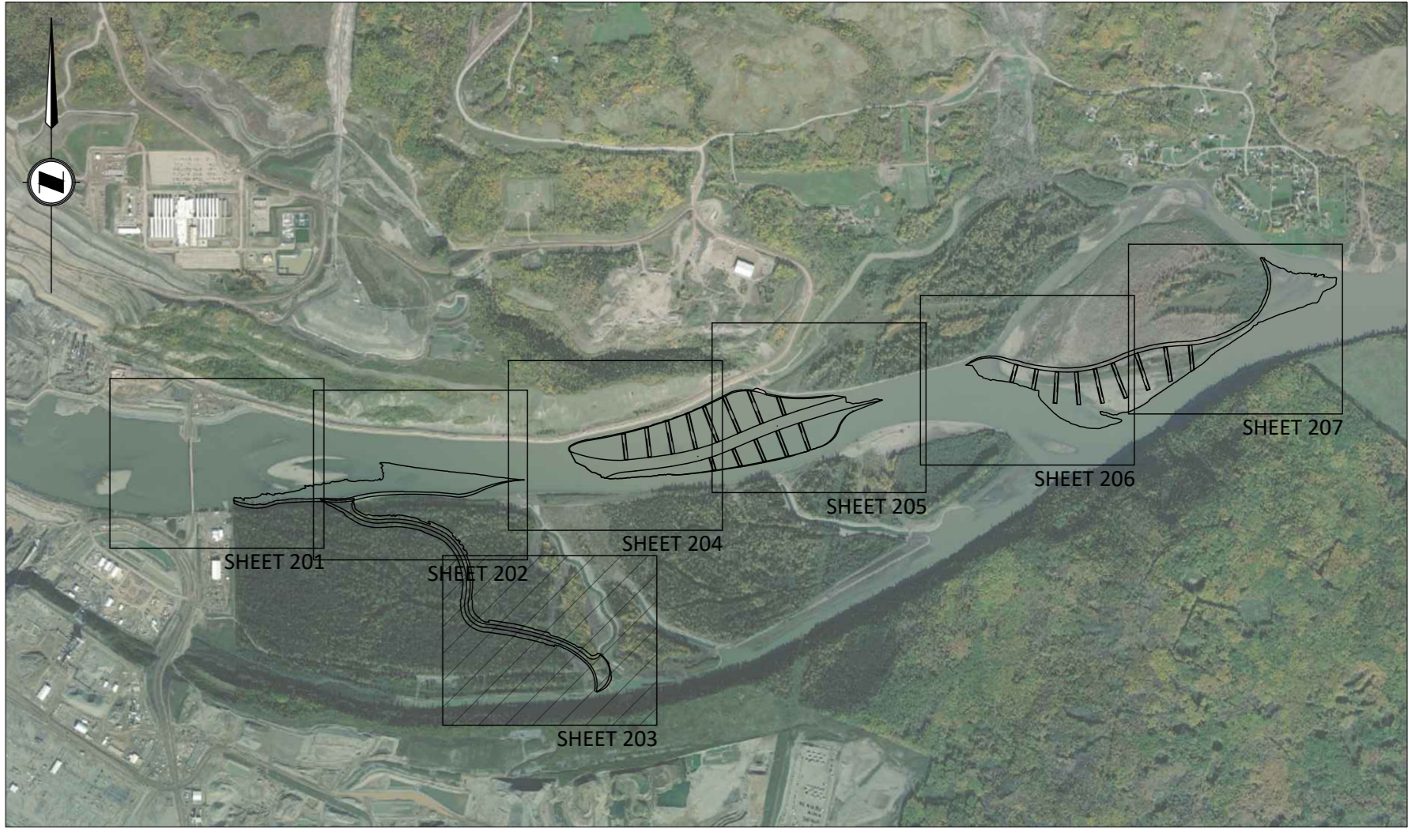
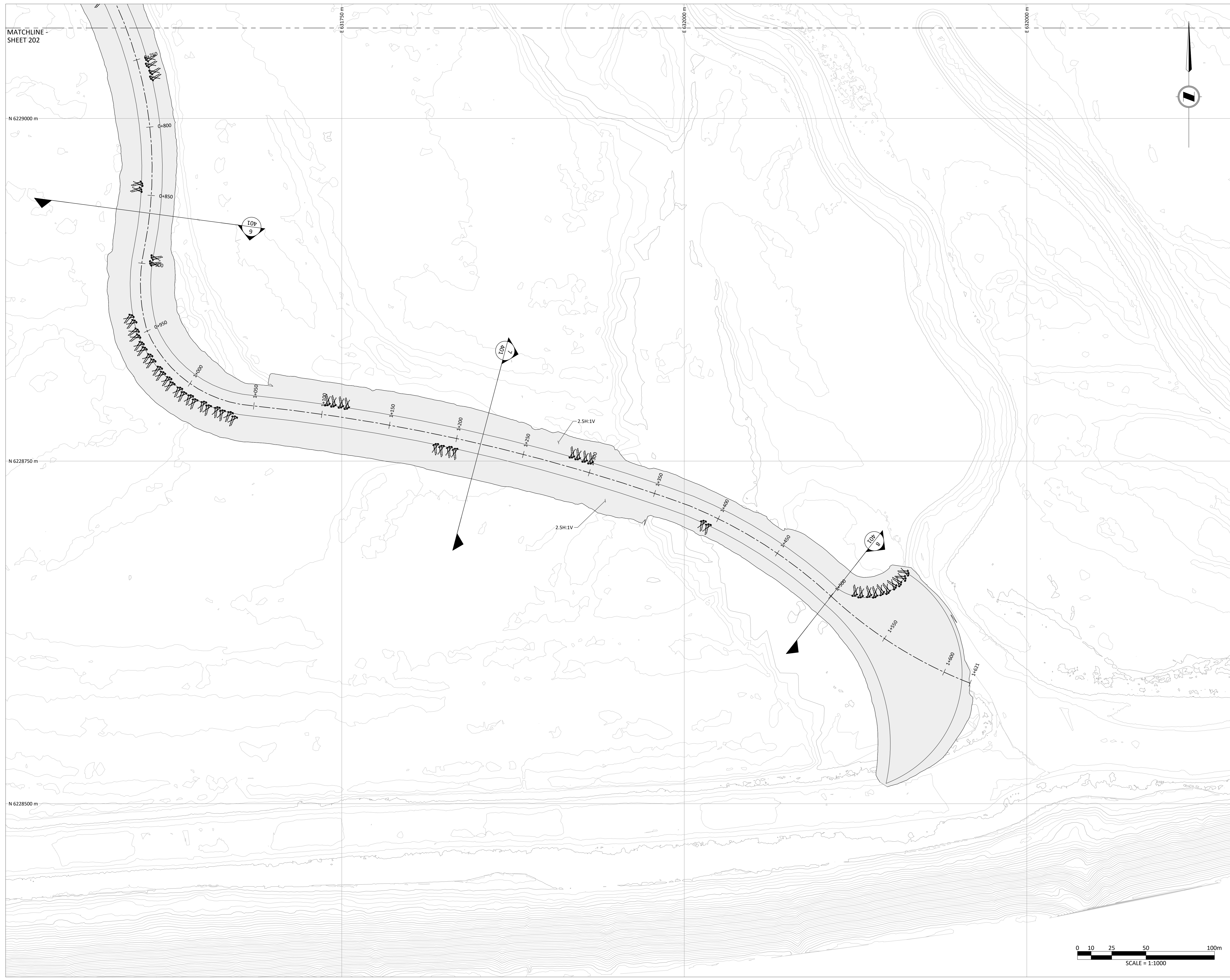
**SITE C CLEAN ENERGY PROJECT**  
**PEACE RIVER HABITAT MITIGATION**  
**CONSULTATION AND PERMIT APPLICATION**  
  
**PEACE RIVER AREA P3 AND P8 INLET**  
**PLAN**

DSGN	AMB
INDEP CHK	BMC
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NOT TO BE REPRODUCED WITHOUT THE PERMISSION OF BC HYDRO



KEY MAP  
SCALE: 1:25000

  
**Reviewed/Examiné**  
 Date: **2022-12-21**  
 By:   
 2022-506062 4 of 8  
 Programme de protection des écosystèmes


- NOTE:
1. IMAGERY: GLOBAL MAPPER (2021).
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**SITE C CLEAN ENERGY PROJECT**  
**PEACE RIVER HABITAT MITIGATION**  
**CONSULTATION AND PERMIT APPLICATION**  
  
**PEACE RIVER AREA P8 OUTLET**  
**PLAN**

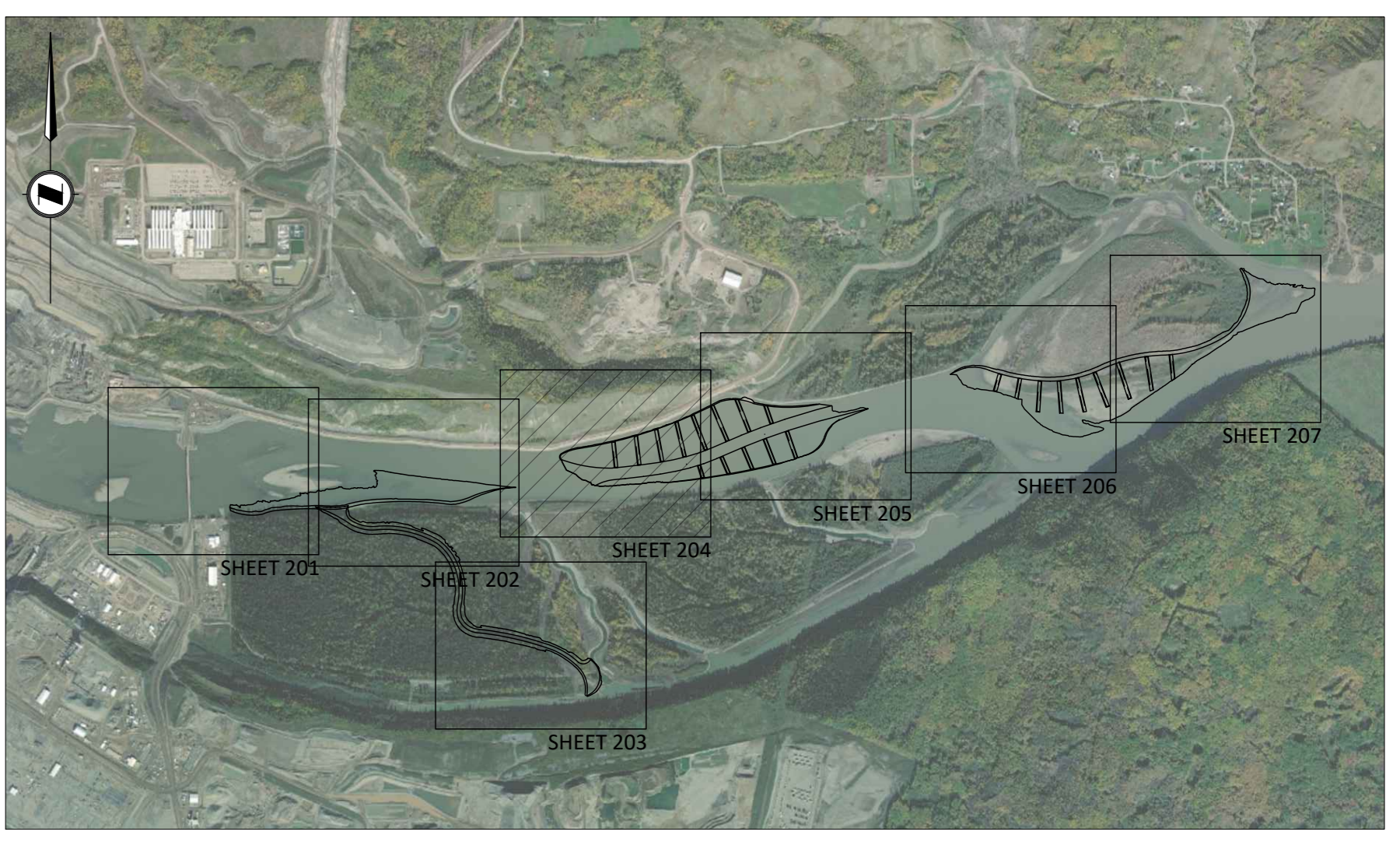
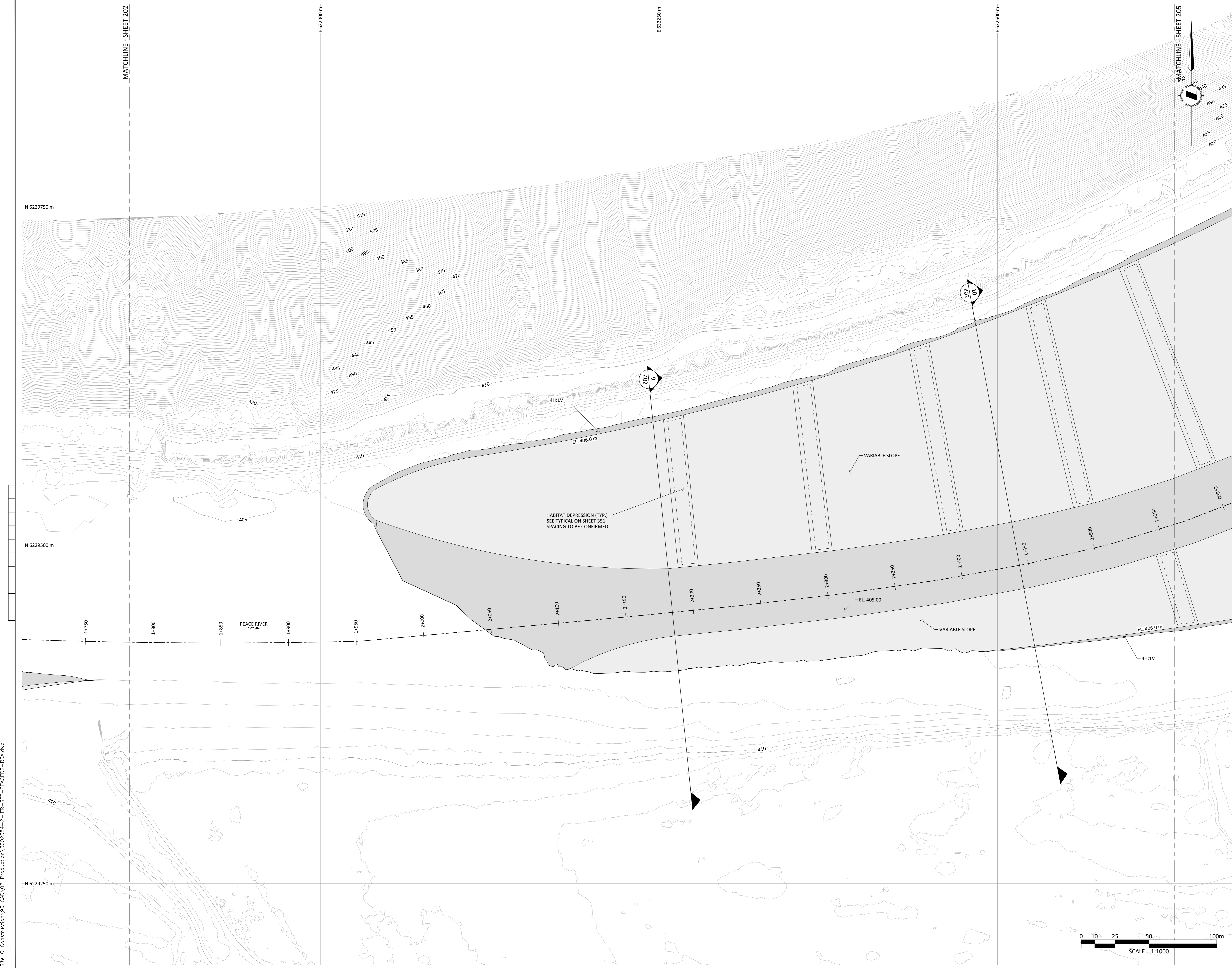
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0	ISSUED FOR CONSULTATION AND PERMITTING	2022-01-14	A. BLEZY									

	
DSGN	AMB
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KEY MAP  
SCALE: 1:25000

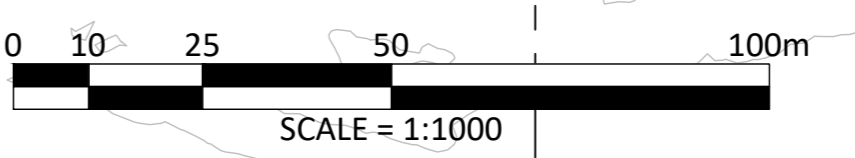


- NOTE:
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SITE C CLEAN ENERGY PROJECT  
PEACE RIVER HABITAT MITIGATION  
CONSULTATION AND PERMIT APPLICATION

PEACE RIVER AREA P5  
PLAN



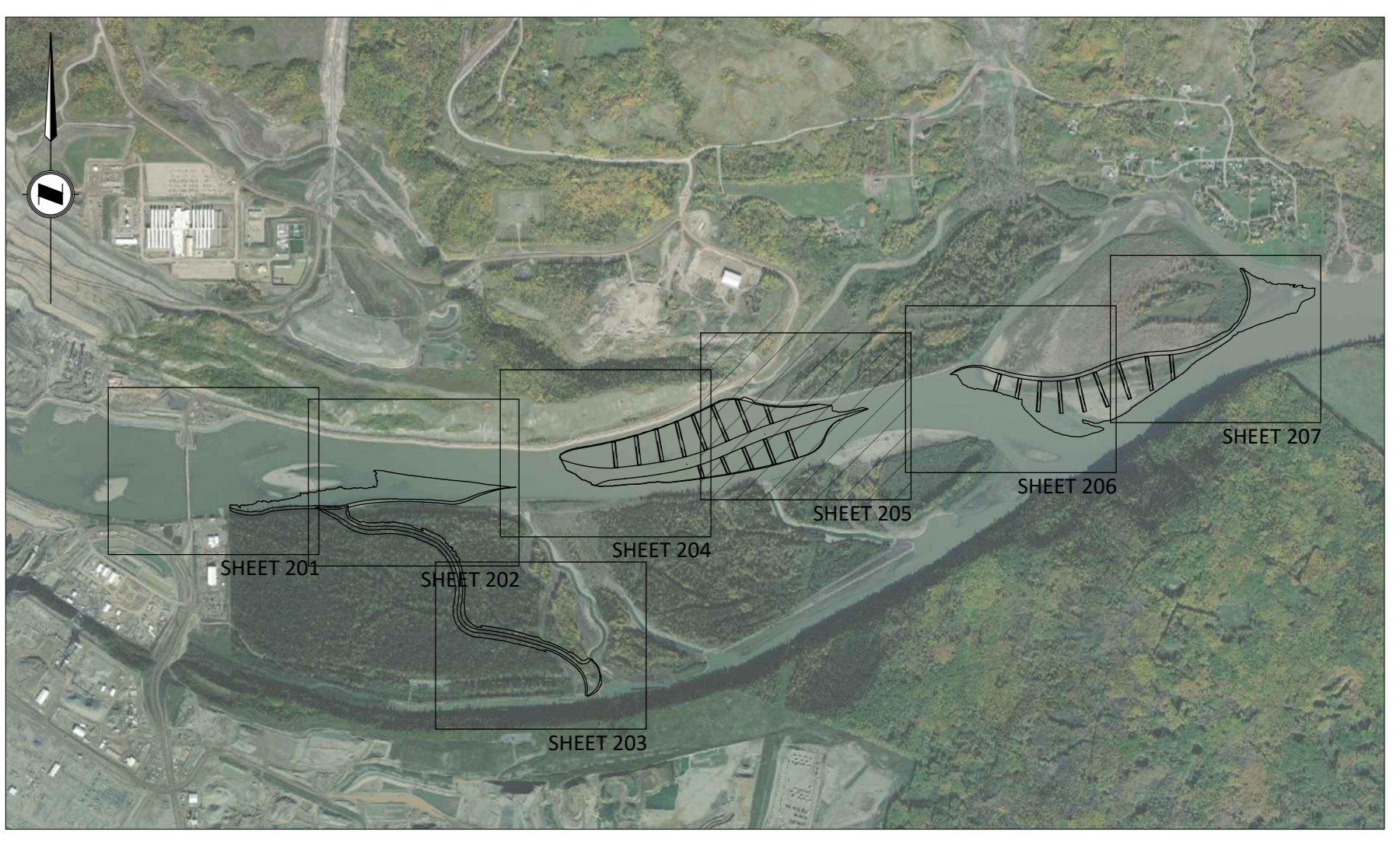
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REF#	DRAWING NUMBER	TITLE	REF#	DRAWING NUMBER	TITLE
0	1020-C09-06134	TETRA TECH P6 HAUL ROAD TYPICAL SECTIONS AND DETAILS			
0	1020-C09-06133	TETRA TECH P6 HAUL ROAD STA 40+650 TO 41+522.640 PLAN AND PROFILE			
0	1020-C09-06132	TETRA TECH P6 HAUL ROAD STA 40+000 TO 40+650 PLAN AND PROFILE			
0	1020-C09-06131	TETRA TECH P6 HAUL ROAD KEY PLAN AND LEGEND			

NO	REMARKS	DATE	DESIGNED	INSP CHK	DFTG CHK	INSP CIV	INSP STR	INSP MECH	INSP GEO	INSP ELEC	REV	ACPT
0	ISSUED FOR CONSULTATION AND PERMITTING	2022-01-14	A. BLEZY									

DSGN	AMB
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REV	A. BLEZY
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DATE	13 OCT 2021	DIST		DWG NO	204	SIZE	A0	R	0
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KEY MAP  
SCALE: 1:25000

Reviewed/Examined  
 Date: 2022-12-21  
 By: ERIC LEUNG  
 2022-506062 6 of 8  
 Navigation Protection Program  
 Programme de protection des navigations

- NOTE:
1. IMAGERY: GLOBAL MAPPER (2021).
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**SITE C CLEAN ENERGY PROJECT**  
**PEACE RIVER HABITAT MITIGATION**  
**CONSULTATION AND PERMIT APPLICATION**  
  
**PEACE RIVER AREA P5 CONTINUED**  
**PLAN**

REF#	DRAWING NUMBER	TITLE	REF#	DRAWING NUMBER	TITLE
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0	1020-C09-06132	TETRA TECH P6 HAUL ROAD STA 40+000 TO 40+650 PLAN AND PROFILE			
0	1020-C09-06131	TETRA TECH P6 HAUL ROAD KEY PLAN AND LEGEND			

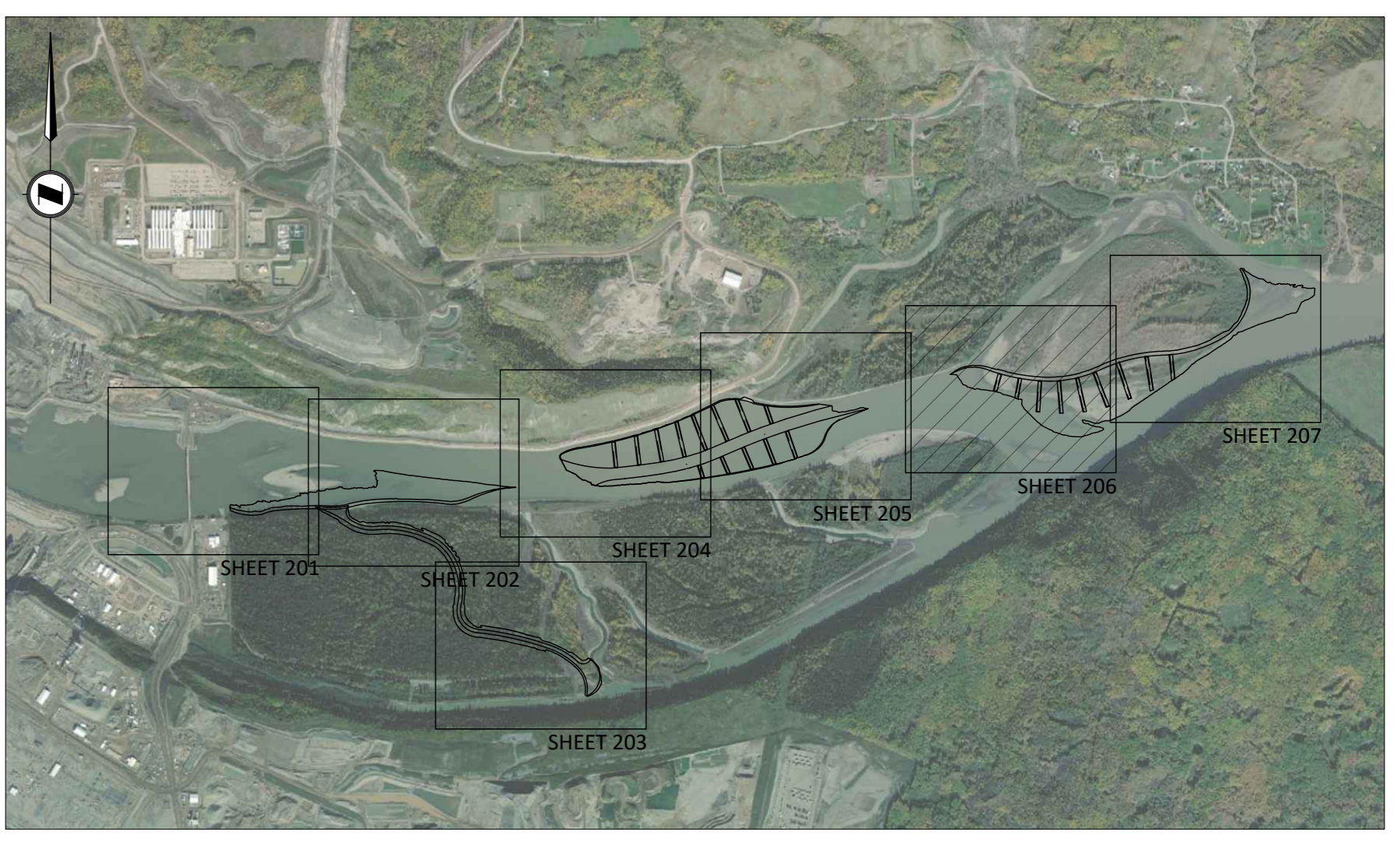
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DSGN	AMB
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KEY MAP  
SCALE: 1:25000



- NOTE:
1. IMAGERY: GLOBAL MAPPER (2021).
  2. EXISTING SURFACE GENERATED FROM DATA RECEIVED BY: BCH ON 2021-08-26; UNDERHILL GEOMATICS LTD. ON 2020-09-21; AND NHC BATHYMETRIC SURVEY DATA COLLECTED: 2020-05-10 TO 2020-05-13.
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SITE C CLEAN ENERGY PROJECT  
PEACE RIVER HABITAT MITIGATION  
CONSULTATION AND PERMIT APPLICATION

PEACE RIVER AREA P6  
PLAN

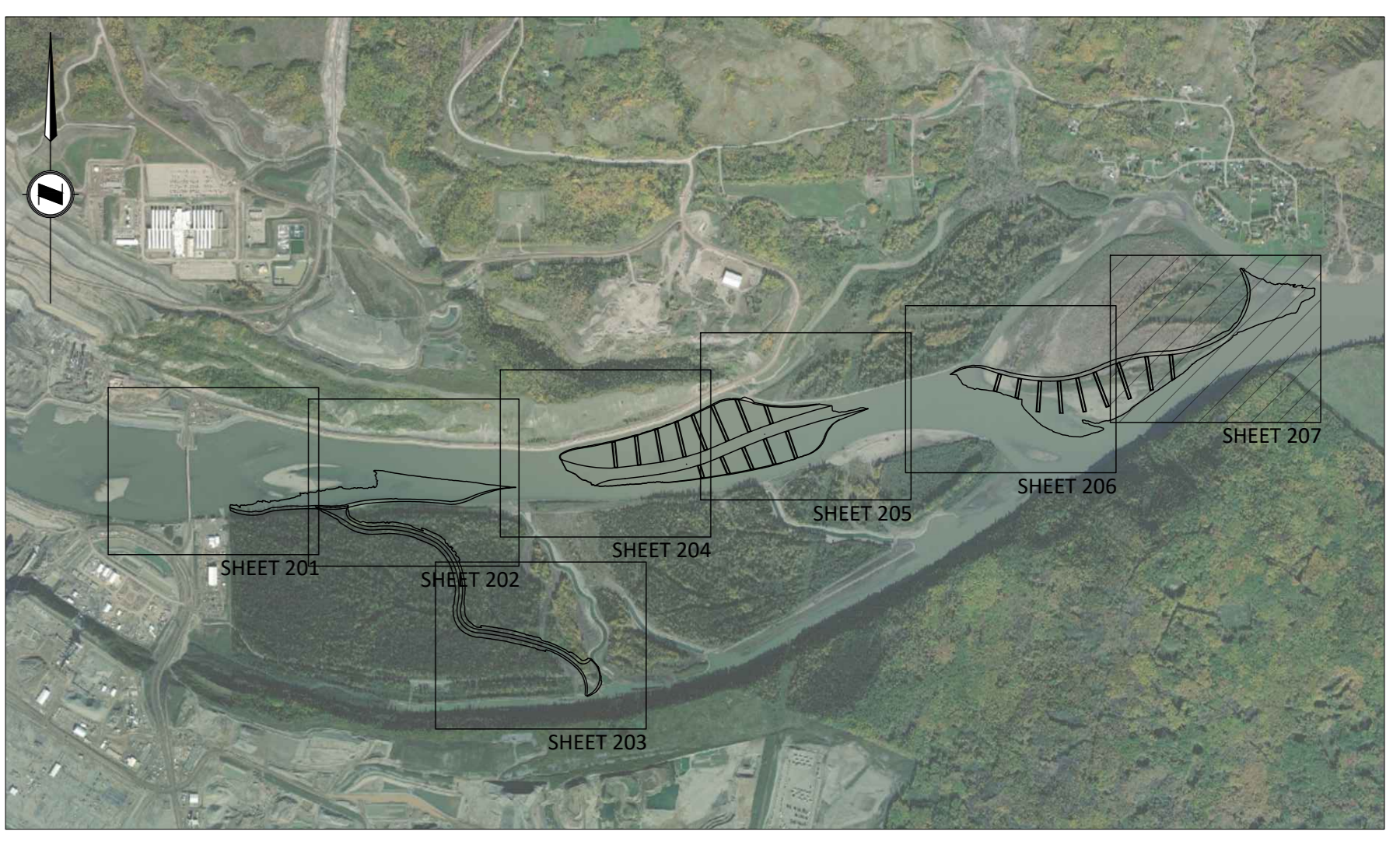
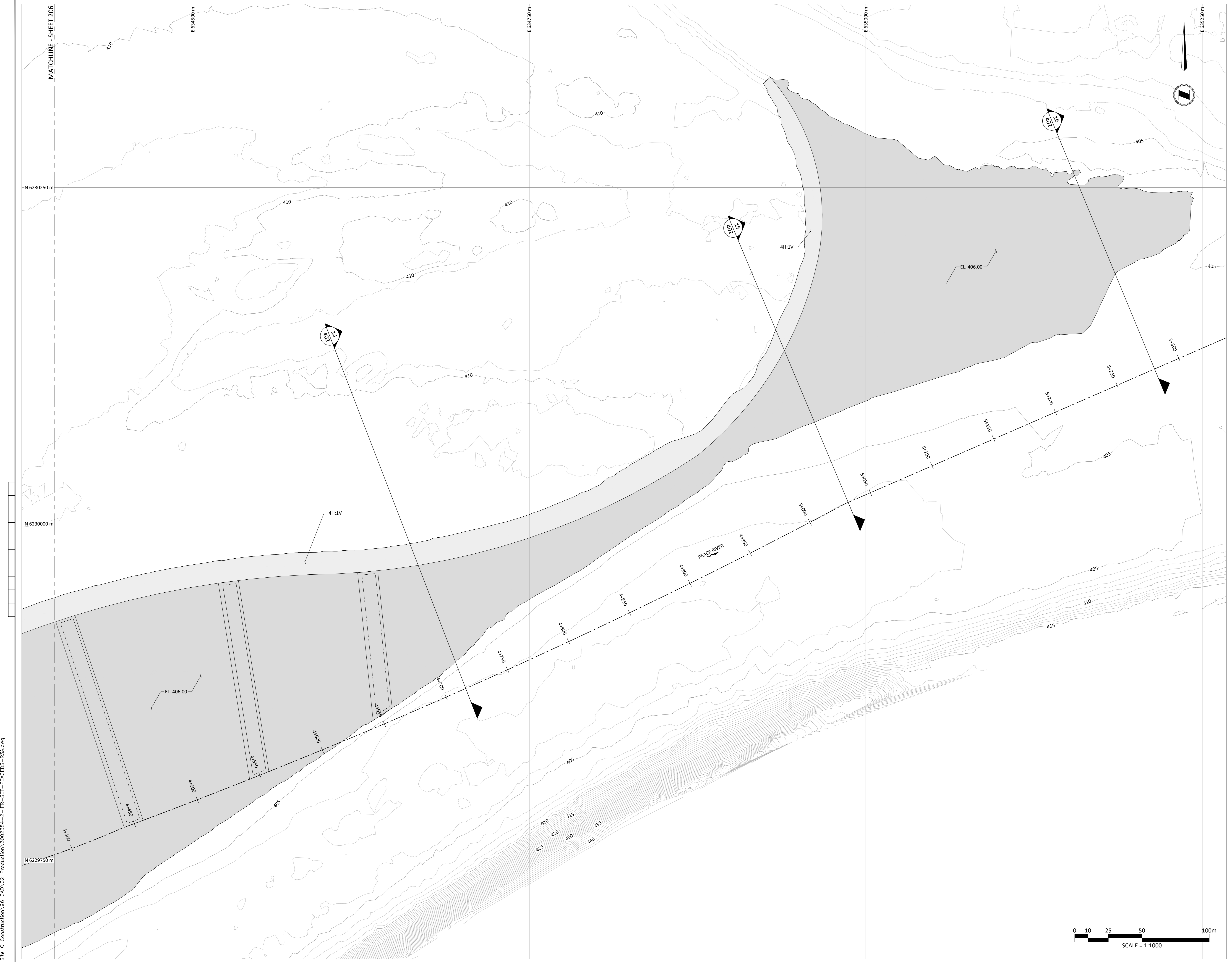
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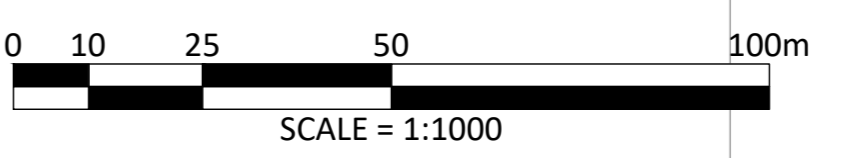
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0	ISSUED FOR CONSULTATION AND PERMITTING	2022-01-14	A. BLEZY									

DSGN	AMB
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DATE	DIST	DWG NO	SIZE	R
13 OCT 2021		206	A0	0



KEY MAP  
SCALE: 1:25000



- NOTE:
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SITE C CLEAN ENERGY PROJECT  
PEACE RIVER HABITAT MITIGATION  
CONSULTATION AND PERMIT APPLICATION

PEACE RIVER AREA P6  
PLAN

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NO	REVISIONS	DATE	DESIGNED	INSP	INSP	INSP	INSP	INSP	INSP	INSP	REV	ACPT
0	ISSUED FOR CONSULTATION AND PERMITTING	2022-01-14	A. BLEZY									

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ACPT	A. BLEZY

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