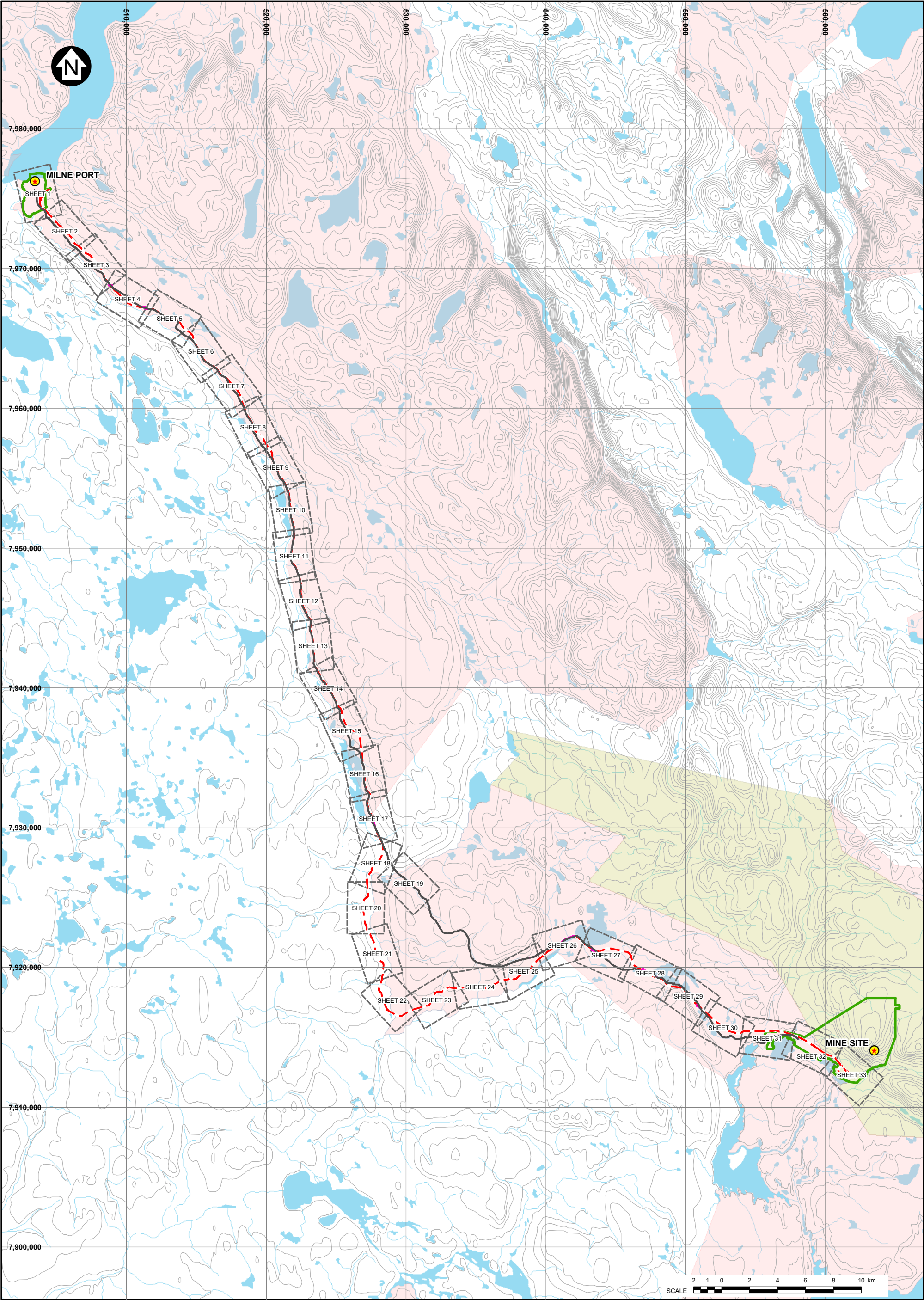


Attachment 10

North Railway Detailed Figures

(34 Pages)



MILNE PORT / MINE SITE

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

PROPOSED NORTH RAILWAY

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

REFERENCE SHEET EXTENT

POTENTIAL DEVELOPMENT AREA

WATER

- NOTES:**
- COORDINATE GRID IS IN METRES.
COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.
 - BASE MAP: HER MAJESTY THE QUEEN IN RIGHTS OF CANADA,
DEPARTMENT OF NATURAL RESOURCES, (2004).
 - FIGURE CREATED BY KNIGHT PIESOLD LIMITED.

MARY RIVER PROJECT

NORTH RAILWAY KEY PLAN

Knight Piesold
CONSULTING

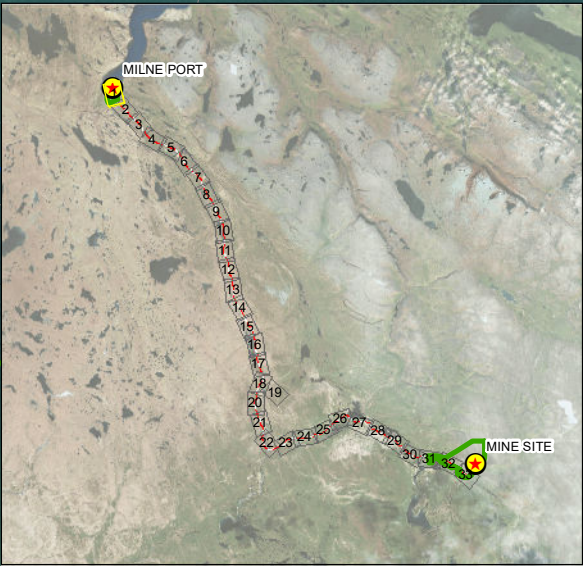
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FIGURE A10.1

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LEGEND:

— MILNE INLET TOTE ROAD

— TOTE ROAD REALIGNMENT

— PROPOSED NORTH RAILWAY

— STREAM DIVERSION

— PROPOSED ACCESS ROAD

— TEMPORARY HAIL ROAD

— EXPLOSIVES FACILITIES

— RAPTOR NEST

— COMMUNICATION TOWERS

— SPOILS DEPOSIT LOCATIONS

● BRIDGE LOCATIONS

● APPROVED WATER SOURCE

● PROPOSED CONSTRUCTION WATER SOURCE

● POTENTIAL DEVELOPMENT AREA (MINE, PORT)

● POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

● COMMERCIAL LEASE BOUNDARY

● UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

● PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

● PROPOSED CROWN LAND LEASE

● FISH BEARING

● POTENTIAL

● NONE

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

● A+ VERY HIGH PRIORITY

● A HIGH PRIORITY

● B MODERATE PRIORITY

● C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

— FLOW DIRECTION

— REFERENCE SHEET EXTENT

— IOL SURFACE AND SUBSURFACE

— IOL SURFACE ONLY

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MARY RIVER PROJECT

NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 1 OF 33)

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3

FIGURE A10.2

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LEGEND:

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

NORTH RAIL CHANGE (m)

QUARRY AREA

LAYDOWN AREA

FISH HABITAT ASSESSMENT

FISH BEARING

POTENTIAL

NONE

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

REFERENCE SHEET EXTENT

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 2 OF 33)

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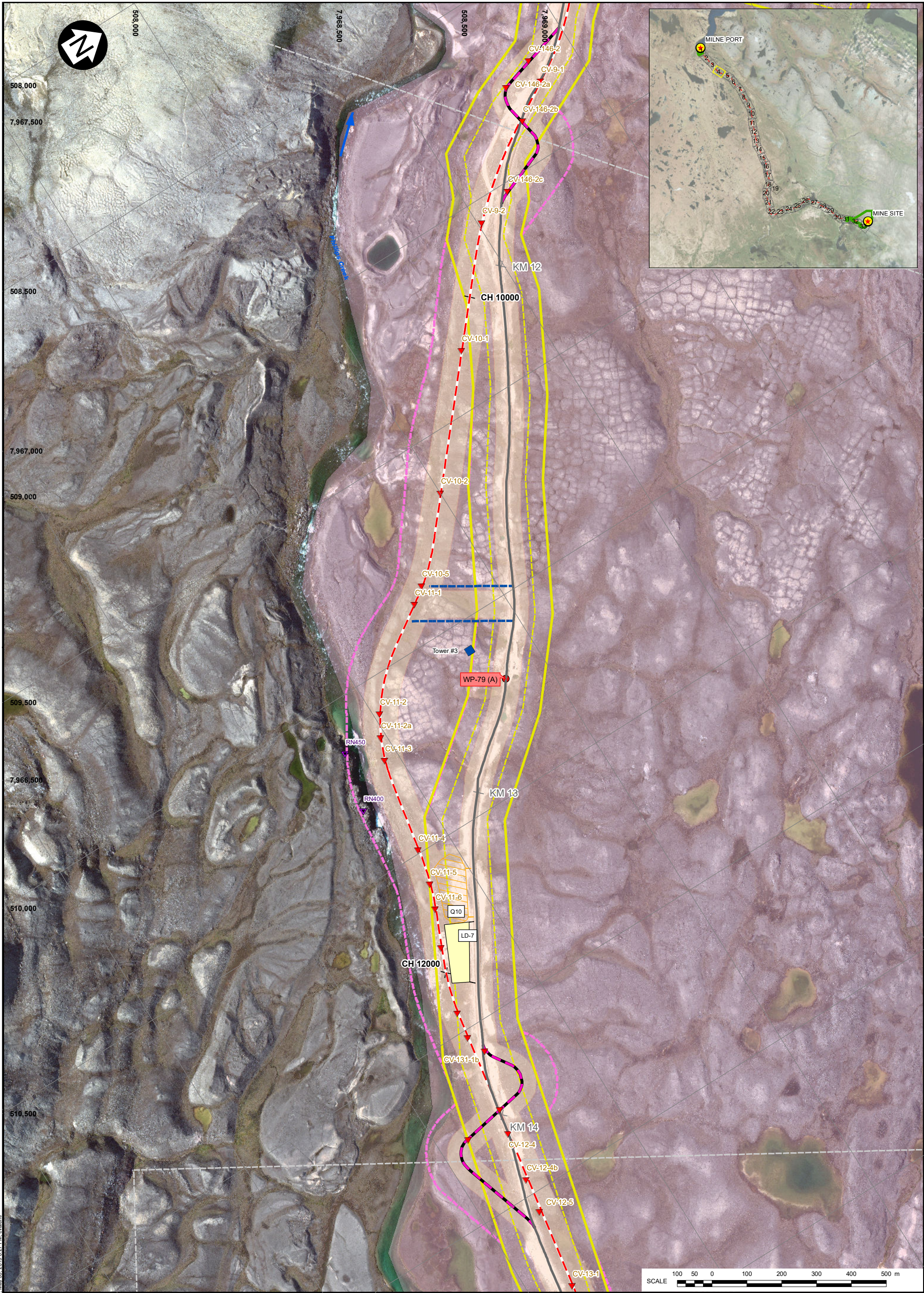
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FIGURE A10.3

REV 0

Knights Piesold

CONSULTING



LEGEND:

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

NORTH RAIL CHANGE (m)

QUARRY AREA

LAYDOWN AREA

FISH HABITAT ASSESSMENT

FISH BEARING

POTENTIAL

NONE

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

REFERENCE SHEET EXTENT

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

EXPLOSIVES FACILITIES

RAPTOR NEST

COMMUNICATION TOWERS

SPOILS DEPOSIT LOCATIONS

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NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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MARY RIVER PROJECT

NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 4 OF 33)

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NB102-181/53

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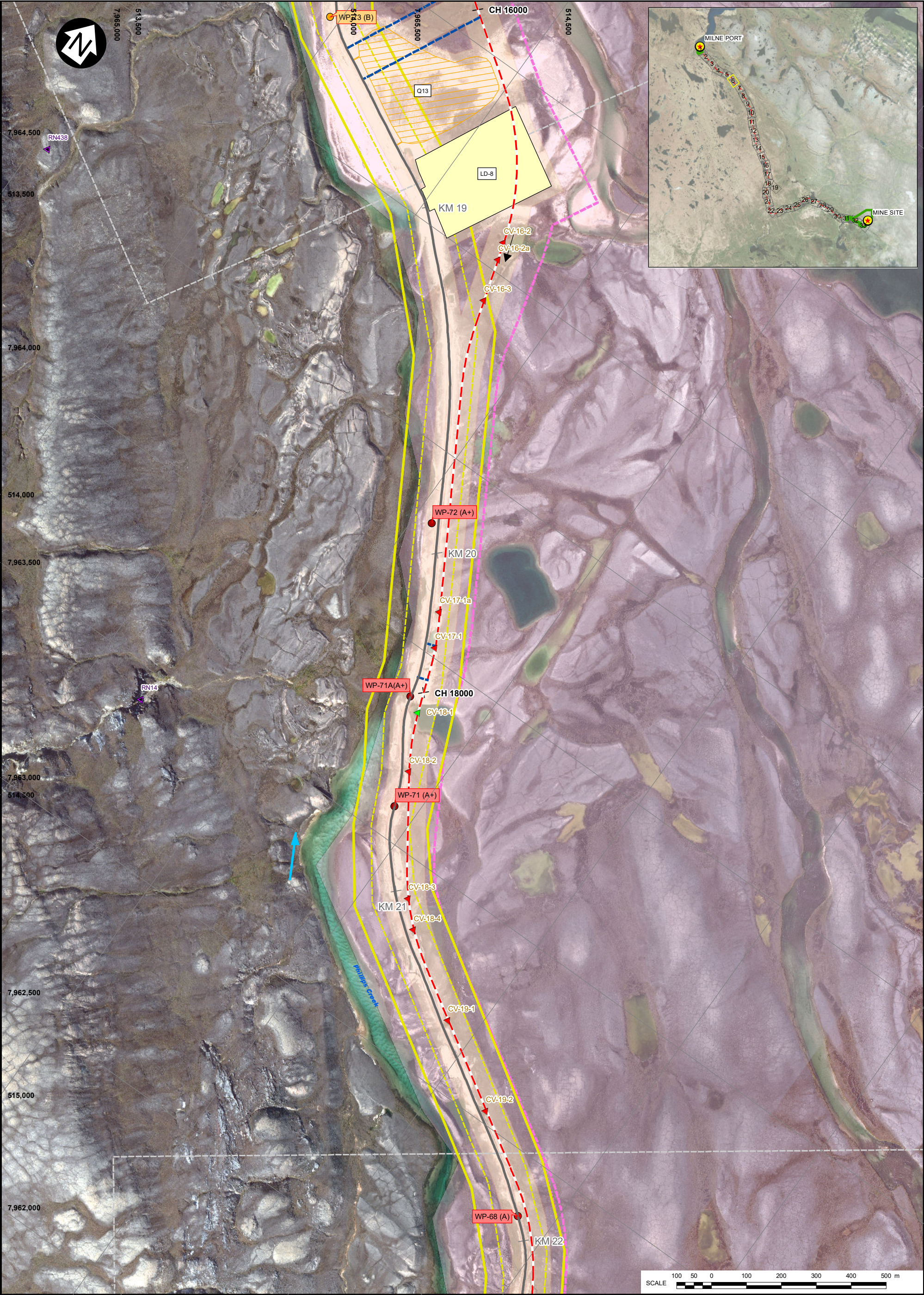
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FIGURE A10.5

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Knights Piesold

CONSULTING



LEGEND:

— MILNE INLET TOTE ROAD

— TOTE ROAD REALIGNMENT

— NORTH RAIL CHANGE (m)

— QUARRY AREA

— LAYDOWN AREA

FISH HABITAT ASSESSMENT

▲ FISH BEARING

▲ POTENTIAL

▲ NONE

— BRIDGE LOCATIONS

● APPROVED WATER SOURCE

● PROPOSED CONSTRUCTION WATER SOURCE

— POTENTIAL DEVELOPMENT AREA (MINE, PORT)

— POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

— COMMERCIAL LEASE BOUNDARY

— UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

— PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

— PROPOSED CROWN LAND LEASE

● A+ VERY HIGH PRIORITY

● A HIGH PRIORITY

● B MODERATE PRIORITY

● C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

— FLOW DIRECTION

— REFERENCE SHEET EXTENT

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

— IOL SURFACE AND SUBSURFACE

— IOL SURFACE ONLY

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MARY RIVER PROJECT

**NORTH RAILWAY
DETAILED CONSTRUCTION PHASE LAYOUT
(SHEET 6 OF 33)**

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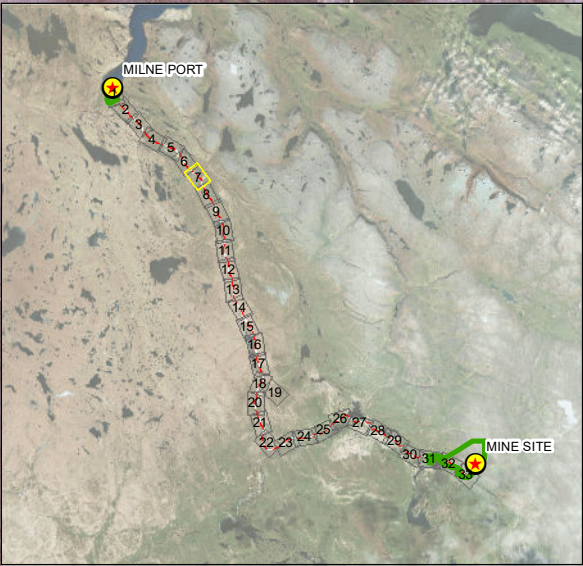
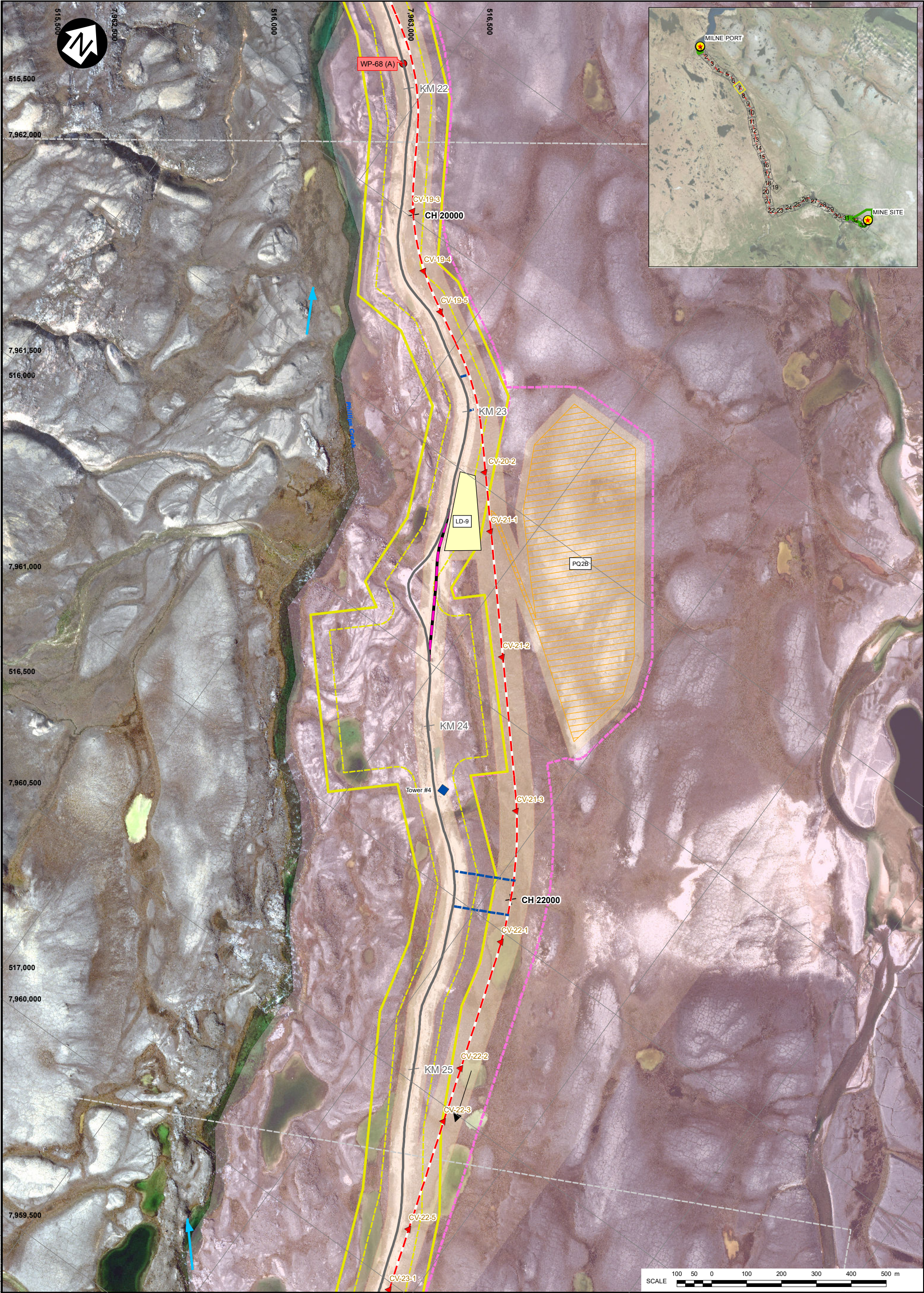
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FIGURE A10.7

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**Knights Piesold
CONSULTING**

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LEGEND:				EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)			
	MILNE INLET TOTE ROAD		BRIDGE LOCATIONS		A+ VERY HIGH PRIORITY		IOL SURFACE AND SUBSURFACE
	TOTE ROAD REALIGNMENT		APPROVED WATER SOURCE		A HIGH PRIORITY		IOL SURFACE ONLY
	PROPOSED NORTH RAILWAY		PROPOSED CONSTRUCTION WATER SOURCE		B MODERATE PRIORITY		
	PROPOSED ACCESS ROAD		POTENTIAL DEVELOPMENT AREA (MINE, PORT)		C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)		
	TEMPORARY HAUL ROAD		POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)				
	EXPLOSIVES FACILITIES		COMMERCIAL LEASE BOUNDARY		FLOW DIRECTION		
	RAPTOR NEST		UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY		REFERENCE SHEET EXTENT		
	COMMUNICATION TOWERS		PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)				
	SPOILS DEPOSIT LOCATIONS		PROPOSED CROWN LAND LEASE				

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

BAFFINLAND IRON MINES CORPORATION			
MARY RIVER PROJECT			
NORTH RAILWAY DETAILED CONSTRUCTION PHASE LAYOUT (SHEET 7 OF 33)			
 Knight Piésold CONSULTING	PIA NO. NB102-181/53		REF NO. 3
	FIGURE A10.8		REV 0



LEGEND:

— MILNE INLET TOTE ROAD

— TOTE ROAD REALIGNMENT

— NORTH RAIL CHANGE (m)

— QUARRY AREA

— LAYDOWN AREA

— FISH BEARING

— POTENTIAL

— NONE

— BRIDGE LOCATIONS

— APPROVED WATER SOURCE

— PROPOSED CONSTRUCTION WATER SOURCE

— POTENTIAL DEVELOPMENT AREA (MINE, PORT)

— POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

— COMMERCIAL LEASE BOUNDARY

— UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

— PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

— PROPOSED CROWN LAND LEASE

— EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

— A+ VERY HIGH PRIORITY

— A HIGH PRIORITY

— B MODERATE PRIORITY

— C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

— FLOW DIRECTION

— REFERENCE SHEET EXTENT

— IOL SURFACE AND SUBSURFACE

— IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 8 OF 33)

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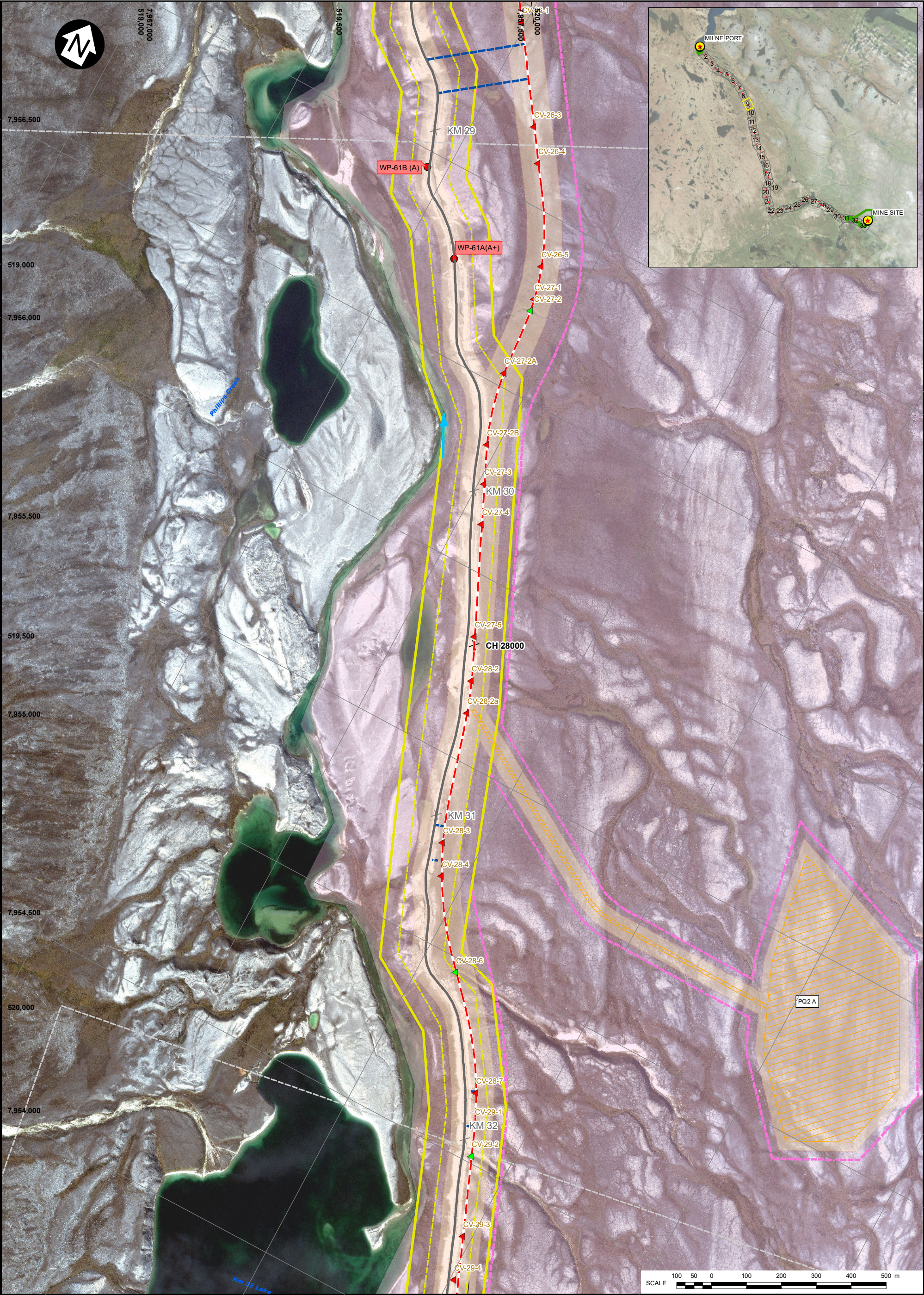
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FIGURE A10.9

Knight Piésold CONSULTING

REV 0



LEGEND:

TOTE ROAD km POST

NORTH RAIL CHANAGE (m)

QUARRY AREA

LAYDOWN AREA

FISH BEARING

POTENTIAL

NONE

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

PROPOSED NORTH RAILWAY

STREAM DIVERSION

PROPOSED ACCESS ROAD

TEMPORARY HAIL ROAD

EXPLOSIVES FACILITIES

RAPTOR NEST

COMMUNICATION TOWERS

SPOILS DEPOSIT LOCATIONS

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

REFERENCE SHEET EXTENT

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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MARY RIVER PROJECT

**NORTH RAILWAY
DETAILED CONSTRUCTION PHASE LAYOUT
(SHEET 9 OF 33)**

P/A NO.

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FIGURE A10.10

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LEGEND:

— MILNE INLET TOTE ROAD

— TOTE ROAD REALIGNMENT

— NORTH RAIL CHANGE (m)

— QUARRY AREA

— LAYDOWN AREA

FISH HABITAT ASSESSMENT

▲ FISH BEARING

▲ POTENTIAL

▲ NONE

— SPOILS DEPOSIT LOCATIONS

— BRIDGE LOCATIONS

● APPROVED WATER SOURCE

● PROPOSED CONSTRUCTION WATER SOURCE

— POTENTIAL DEVELOPMENT AREA (MINE, PORT)

— POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

— COMMERCIAL LEASE BOUNDARY

— UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

— PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

— PROPOSED CROWN LAND LEASE

● A+ VERY HIGH PRIORITY

● A HIGH PRIORITY

● B MODERATE PRIORITY

● C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

— FLOW DIRECTION

— REFERENCE SHEET EXTENT

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 10 OF 33)

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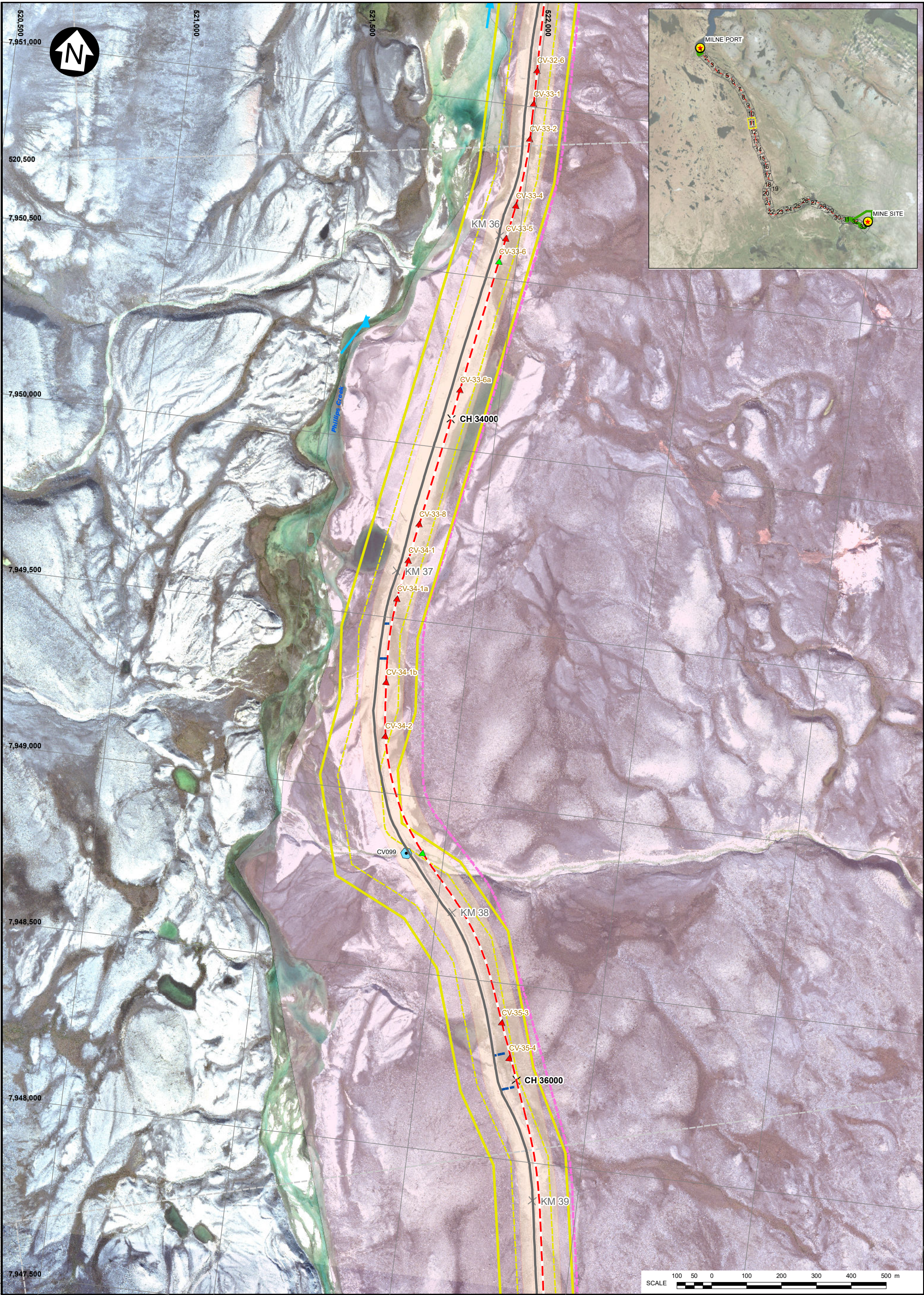
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FIGURE A10.11

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Kn Knight Piésold CONSULTING



LEGEND:

— MILNE INLET TOTE ROAD

— TOTE ROAD REALIGNMENT

— PROPOSED NORTH RAILWAY

— QUARRY AREA

— LAYDOWN AREA

— FISH BEARING

— POTENTIAL

— NONE

— BRIDGE LOCATIONS

— APPROVED WATER SOURCE

— PROPOSED CONSTRUCTION WATER SOURCE

— POTENTIAL DEVELOPMENT AREA (MINE, PORT)

— POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

— COMMERCIAL LEASE BOUNDARY

— UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

— PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

— PROPOSED CROWN LAND LEASE

— EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

— A+ VERY HIGH PRIORITY

— A HIGH PRIORITY

— B MODERATE PRIORITY

— C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

— FLOW DIRECTION

— IOL SURFACE AND SUBSURFACE

— IOL SURFACE ONLY

— REFERENCE SHEET EXTENT

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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BAFFINLAND IRON MINES CORPORATION

MARY RIVER PROJECT

NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 11 OF 33)

PIA NO.

NB102-181/53

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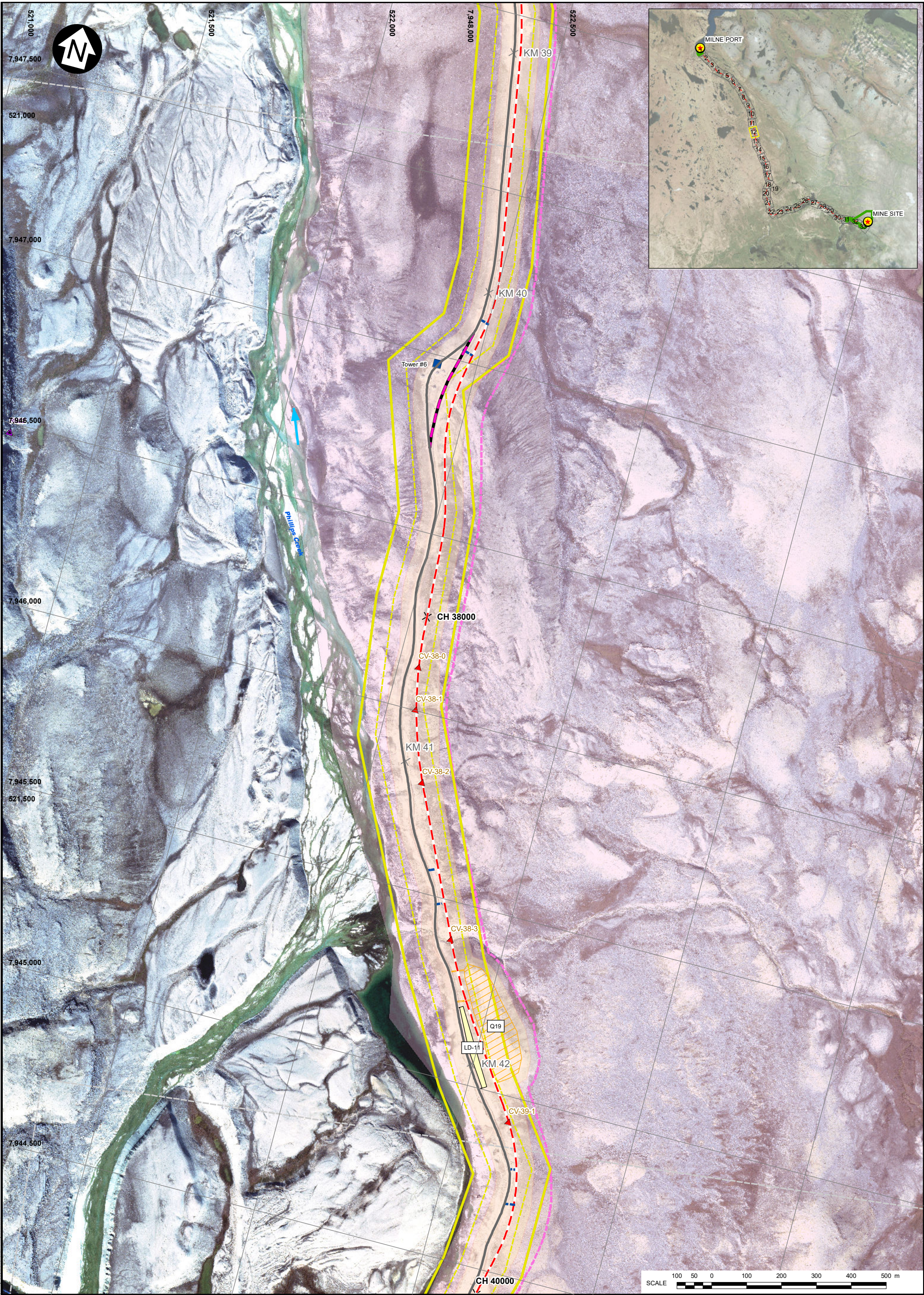
FIGURE A10.12

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Kn Knight Piésold

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LEGEND:

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

NORTH RAIL CHANGE (m)

QUARRY AREA

LAYDOWN AREA

FISH HABITAT ASSESSMENT

FISH BEARING

POTENTIAL

NONE

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 12 OF 33)

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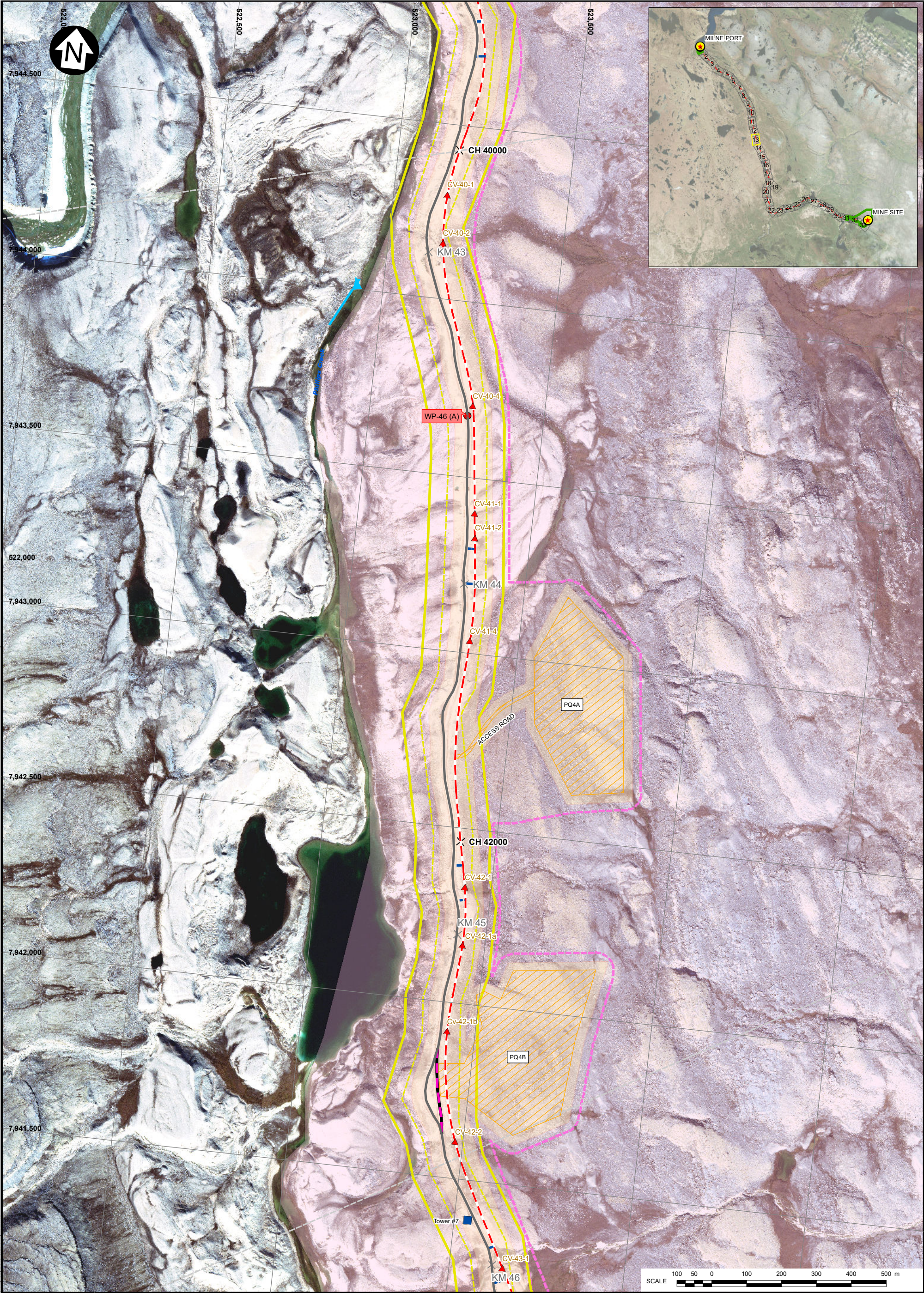
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FIGURE A10.13

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Knights Piesold

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LEGEND:

— MILNE INLET TOTE ROAD

— TOTE ROAD REALIGNMENT

— PROPOSED NORTH RAILWAY

— STREAM DIVERSION

— PROPOSED ACCESS ROAD

— TEMPORARY HAIL ROAD

— EXPLOSIVES FACILITIES

— RAPTOR NEST

— COMMUNICATION TOWERS

— SPOILS DEPOSIT LOCATIONS

— BRIDGE LOCATIONS

— APPROVED WATER SOURCE

— PROPOSED CONSTRUCTION WATER SOURCE

— POTENTIAL DEVELOPMENT AREA (MINE, PORT)

— POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

— COMMERCIAL LEASE BOUNDARY

— UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

— PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

— PROPOSED CROWN LAND LEASE

● A+ VERY HIGH PRIORITY

● A HIGH PRIORITY

● B MODERATE PRIORITY

● C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

— FLOW DIRECTION

— REFERENCE SHEET EXTENT

— FISH HABITAT ASSESSMENT

▲ FISH BEARING

▲ POTENTIAL

▲ NONE

— EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

— IOL SURFACE AND SUBSURFACE

— IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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MARY RIVER PROJECT

NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 13 OF 33)

PIA NO.

NB102-181/53

REF NO.

3

FIGURE A10.14

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Knicht Piesold

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LEGEND:

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

NORTH RAIL CHANGE (m)

QUARRY AREA

LAYDOWN AREA

FISH HABITAT ASSESSMENT

FISH BEARING

POTENTIAL

NONE

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

REFERENCE SHEET EXTENT

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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MARY RIVER PROJECT

NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 14 OF 33)

PIA NO.

NB102-181/53

REF NO.

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FIGURE A10.15

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Kn Knight Piésold
CONSULTING



LEGEND:

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

NORTH RAIL CHANGE (m)

QUARRY AREA

LAYDOWN AREA

FISH HABITAT ASSESSMENT

FISH BEARING

POTENTIAL

NONE

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

REFERENCE SHEET EXTENT

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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0	02MAY19	ISSUED WITH REPORT			

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MARY RIVER PROJECT

NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 15 OF 33)

PIA NO.

NB102-181/53

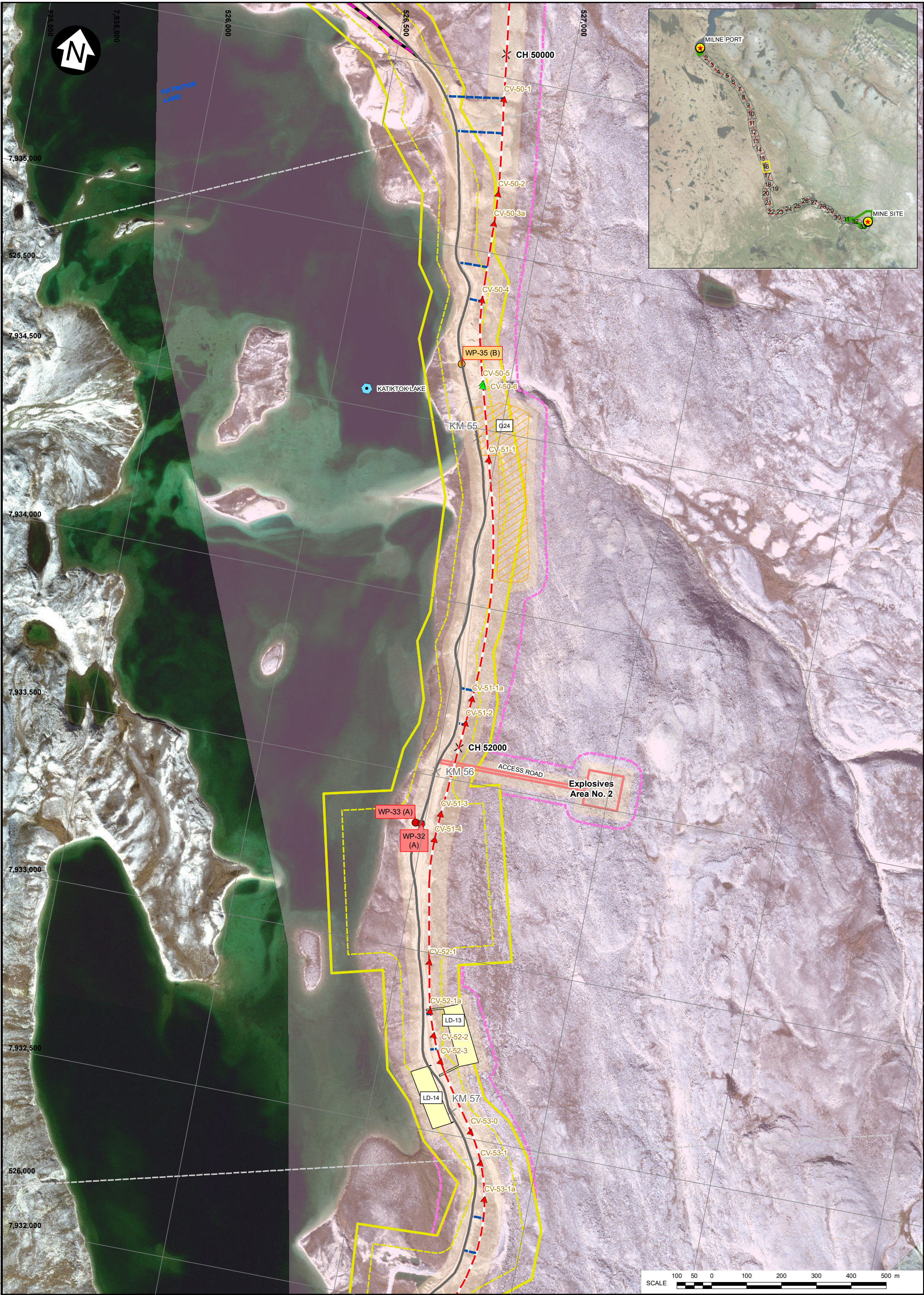
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FIGURE A10.16

REV 0

Kn Knight Piésold
CONSULTING



LEGEND:

TOTE ROAD km POST

TOTE ROAD REALIGNMENT

NORTH RAIL CHANGE (m)

QUARRY AREA

LAYDOWN AREA

FISH BEARING

POTENTIAL

NONE

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

NORTH RAIL CHANGE (m)

QUARRY AREA

LAYDOWN AREA

EXPLOSIVES FACILITIES

RAPTOR NEST

COMMUNICATION TOWERS

SPOILS DEPOSIT LOCATIONS

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

REFERENCE SHEET EXTENT

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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MARY RIVER PROJECT

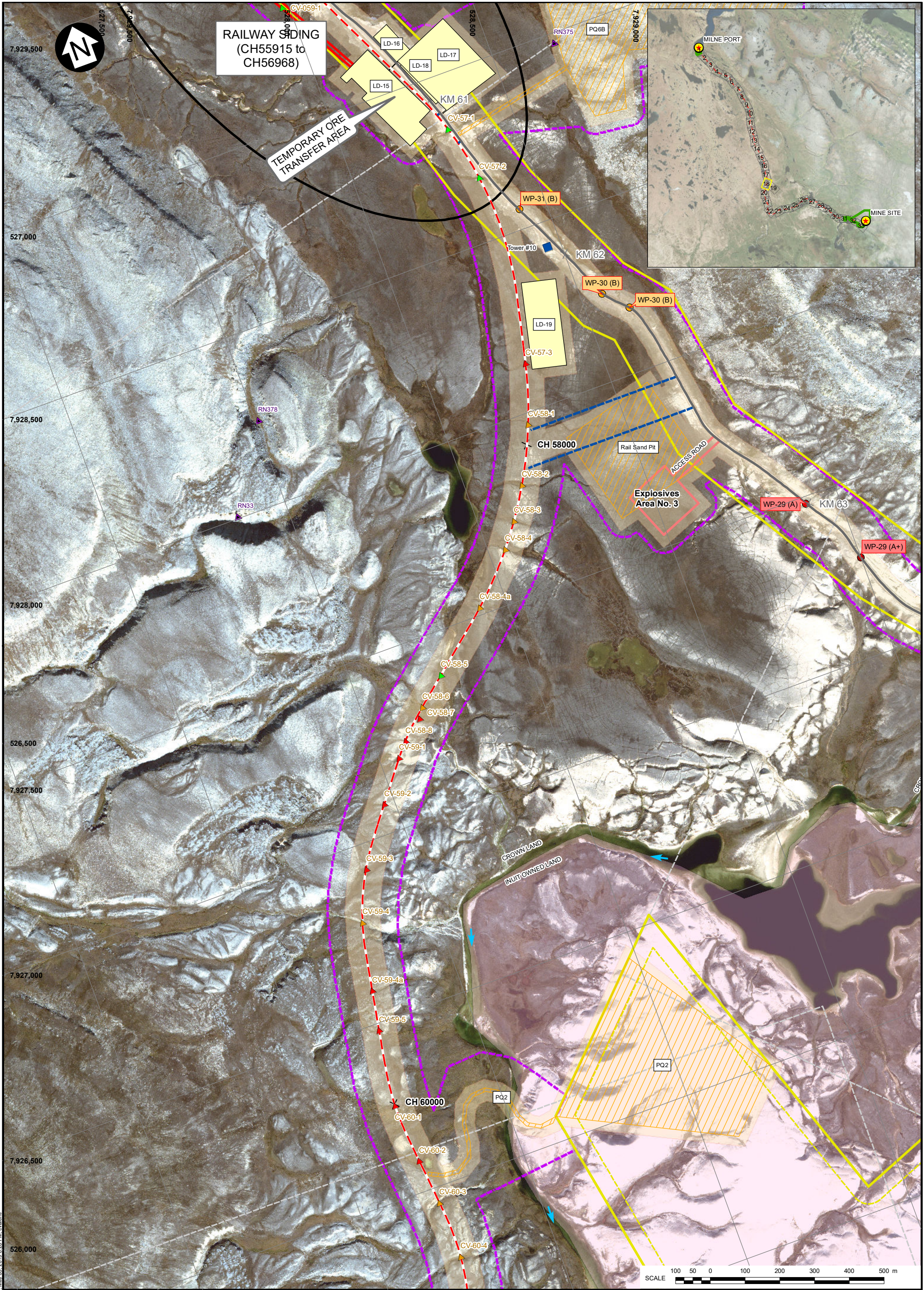
NORTH RAILWAY
DETAILED CONSTRUCTION PHASE LAYOUT
(SHEET 16 OF 33)

P/A NO.
NB102-181/53

REF NO.
3

FIGURE A10.17

REV
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LEGEND:

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

NORTH RAIL CHANGE (m)

QUARRY AREA

LAYDOWN AREA

FISH HABITAT ASSESSMENT

FISH BEARING

POTENTIAL

NONE

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

REFERENCE SHEET EXTENT

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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			DESIGNED	DRAWN	REVIEWED

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NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 18 OF 33)

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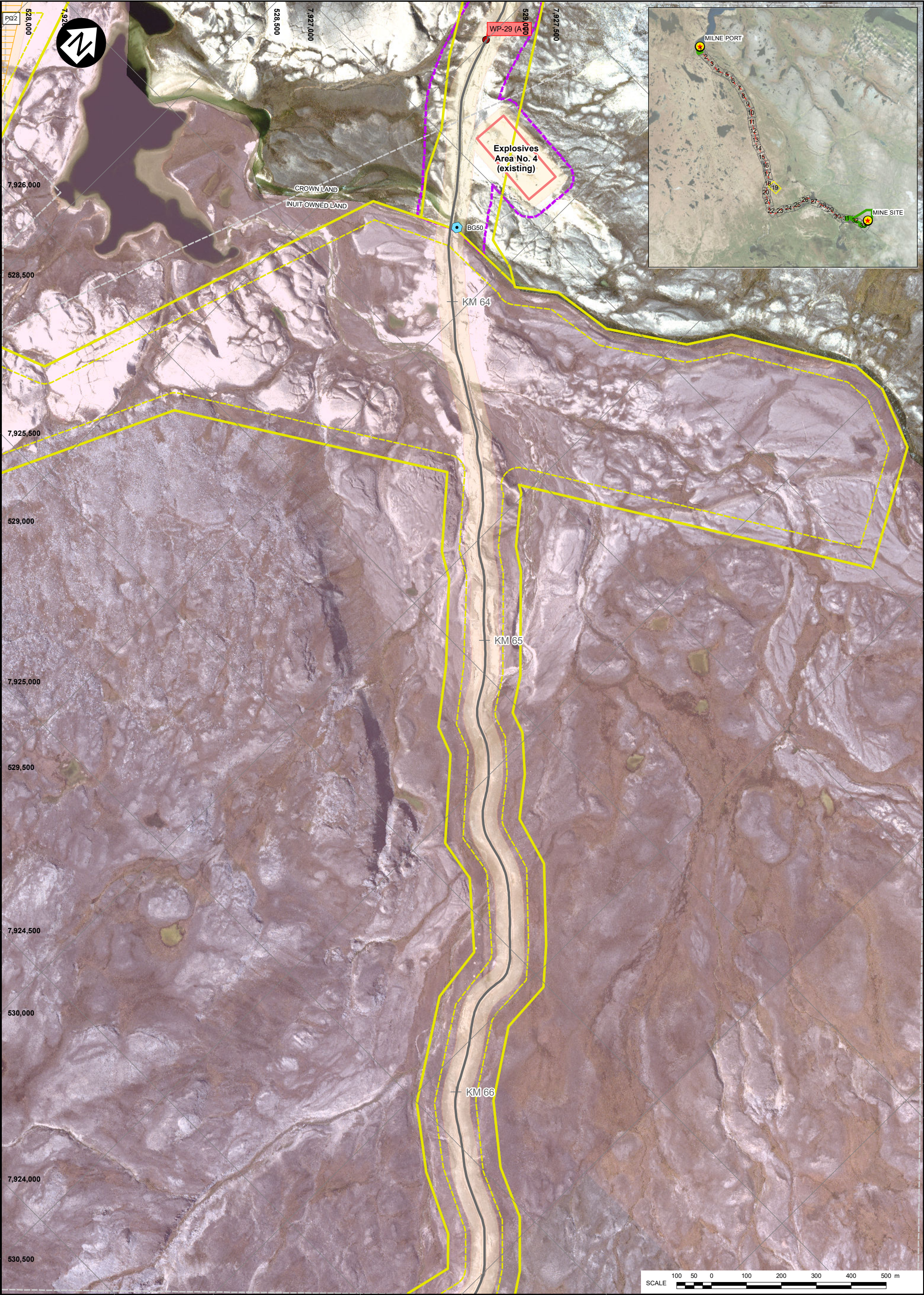
REF NO.

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FIGURE A10.19

REV 0

Kn Knight Piésold CONSULTING



LEGEND:

— MILNE INLET TOTE ROAD

— TOTE ROAD REALIGNMENT

— PROPOSED NORTH RAILWAY

— STREAM DIVERSION

— PROPOSED ACCESS ROAD

— TEMPORARY HAIL ROAD

— EXPLOSIVES FACILITIES

— RAPTOR NEST

— COMMUNICATION TOWERS

— SPOILS DEPOSIT LOCATIONS

— BRIDGE LOCATIONS

— APPROVED WATER SOURCE

— PROPOSED CONSTRUCTION WATER SOURCE

— POTENTIAL DEVELOPMENT AREA (MINE, PORT)

— POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

— COMMERCIAL LEASE BOUNDARY

— UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

— PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

— PROPOSED CROWN LAND LEASE

● A+ VERY HIGH PRIORITY

● A HIGH PRIORITY

● B MODERATE PRIORITY

● C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

— FLOW DIRECTION

— REFERENCE SHEET EXTENT

— IOL SURFACE AND SUBSURFACE

— IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

REV	DATE	ISSUED WITH REPORT	RAC DESIGNED	AS/CJV DRAWN	SRA REVIEWED
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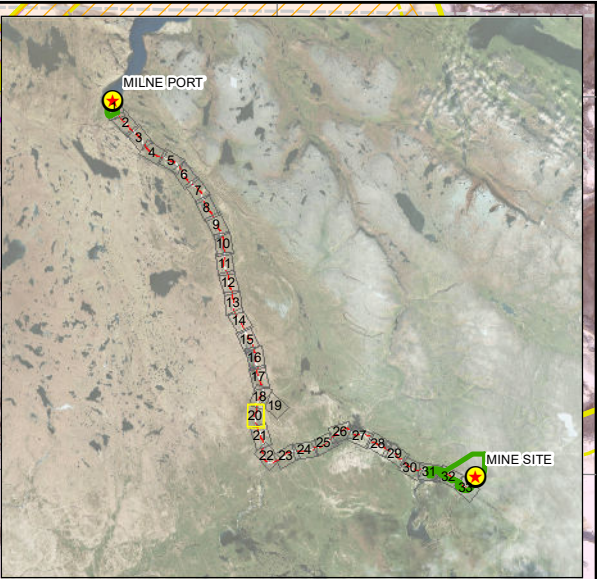
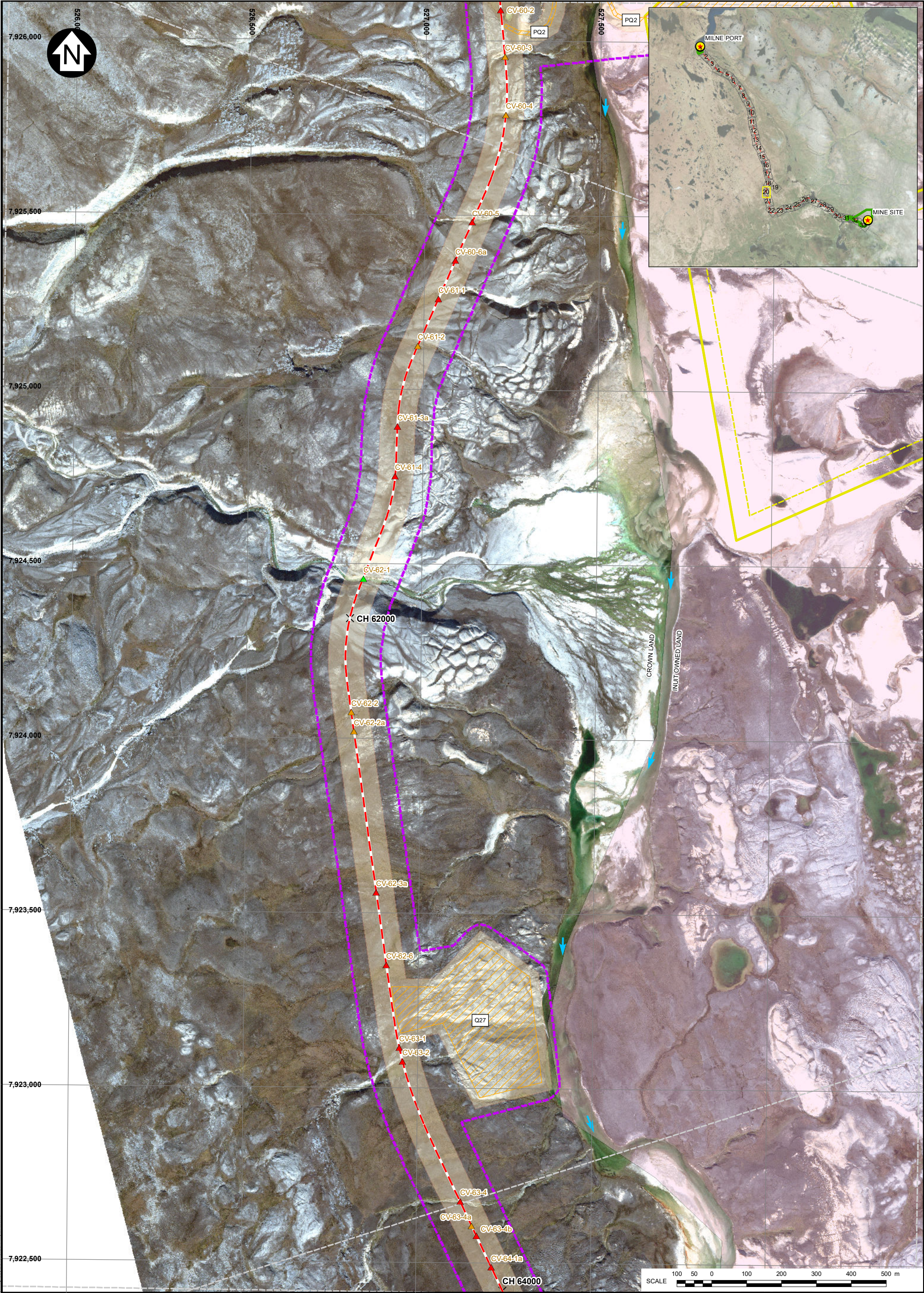
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**NORTH RAILWAY
DETAILED CONSTRUCTION PHASE LAYOUT
(SHEET 19 OF 33)**

**kp Knight Piésold
CONSULTING**

P/A NO. NB102-181/53	REF NO. 3
FIGURE A10.20	
REV 0	

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LEGEND:				EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)			

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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MARY RIVER PROJECT

NORTH RAILWAY
DETAILED CONSTRUCTION PHASE LAYOUT
(SHEET 20 OF 33)

Knight Piesold
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PIA NO. NB102-181/53	REF NO. 3
FIGURE A10.21	
REV 0	



LEGEND:

TOTE ROAD km POST

NORTH RAIL CHANGE (m)

QUARRY AREA

LAYDOWN AREA

FISH HABITAT ASSESSMENT

FISH BEARING

POTENTIAL

NONE

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

PROPOSED NORTH RAILWAY

STREAM DIVERSION

PROPOSED ACCESS ROAD

TEMPORARY HALL ROAD

EXPLOSIVES FACILITIES

RAPTOR NEST

COMMUNICATION TOWERS

SPOILS DEPOSIT LOCATIONS

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

REFERENCE SHEET EXTENT

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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MARY RIVER PROJECT

NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 23 OF 33)

PIA NO.

NB102-181/53

REF NO.

3

FIGURE A10.24

REV

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kp Knight Piésold CONSULTING



LEGEND:

— MILNE INLET TOTE ROAD

— TOTE ROAD REALIGNMENT

— PROPOSED NORTH RAILWAY

— QUARRY AREA

— LAYDOWN AREA

FISH HABITAT ASSESSMENT

▲ FISH BEARING

▲ POTENTIAL

▲ NONE

— SPOILS DEPOSIT LOCATIONS

● BRIDGE LOCATIONS

● APPROVED WATER SOURCE

● PROPOSED CONSTRUCTION WATER SOURCE

● POTENTIAL DEVELOPMENT AREA (MINE, PORT)

● POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

● COMMERCIAL LEASE BOUNDARY

● UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

● PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

● PROPOSED CROWN LAND LEASE

● EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

● A+ VERY HIGH PRIORITY

● A HIGH PRIORITY

● B MODERATE PRIORITY

● C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

→ FLOW DIRECTION

— REFERENCE SHEET EXTENT

— IOL SURFACE AND SUBSURFACE

— IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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MARY RIVER PROJECT

NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 24 OF 33)

PIA NO.

NB102-181/53

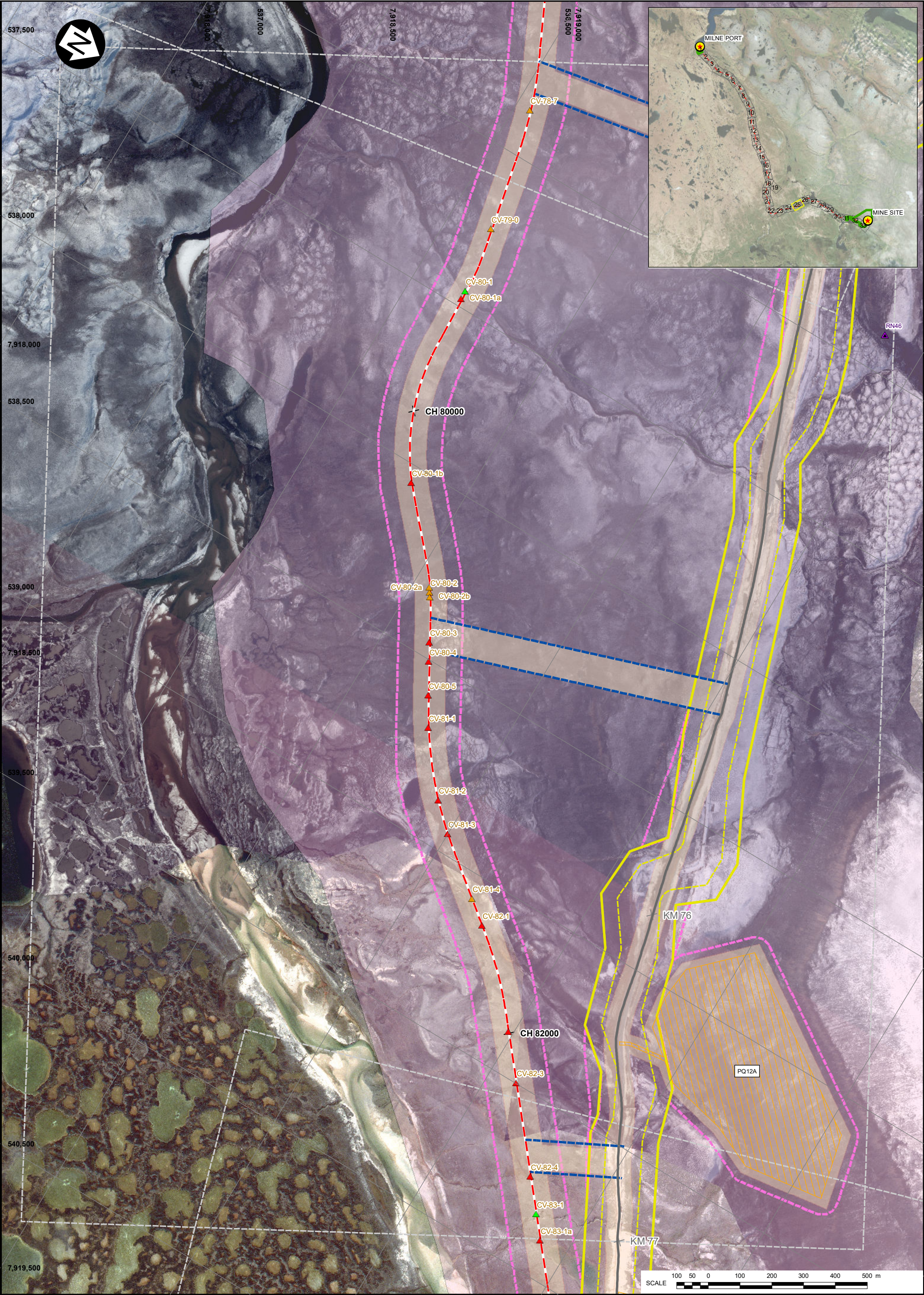
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FIGURE A10.25

REV 0

Kn Knight Piésold
CONSULTING



LEGEND:

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

PROPOSED NORTH RAILWAY

STREAM DIVERSION

PROPOSED ACCESS ROAD

TEMPORARY HALL ROAD

EXPLOSIVES FACILITIES

RAPTOR NEST

COMMUNICATION TOWERS

SPOILS DEPOSIT LOCATIONS

FISH HABITAT ASSESSMENT

FISH BEARING

POTENTIAL

NONE

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

REFERENCE SHEET EXTENT

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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MARY RIVER PROJECT

NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 25 OF 33)

PIA NO.

NB102-181/53

REF NO.

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FIGURE A10.26

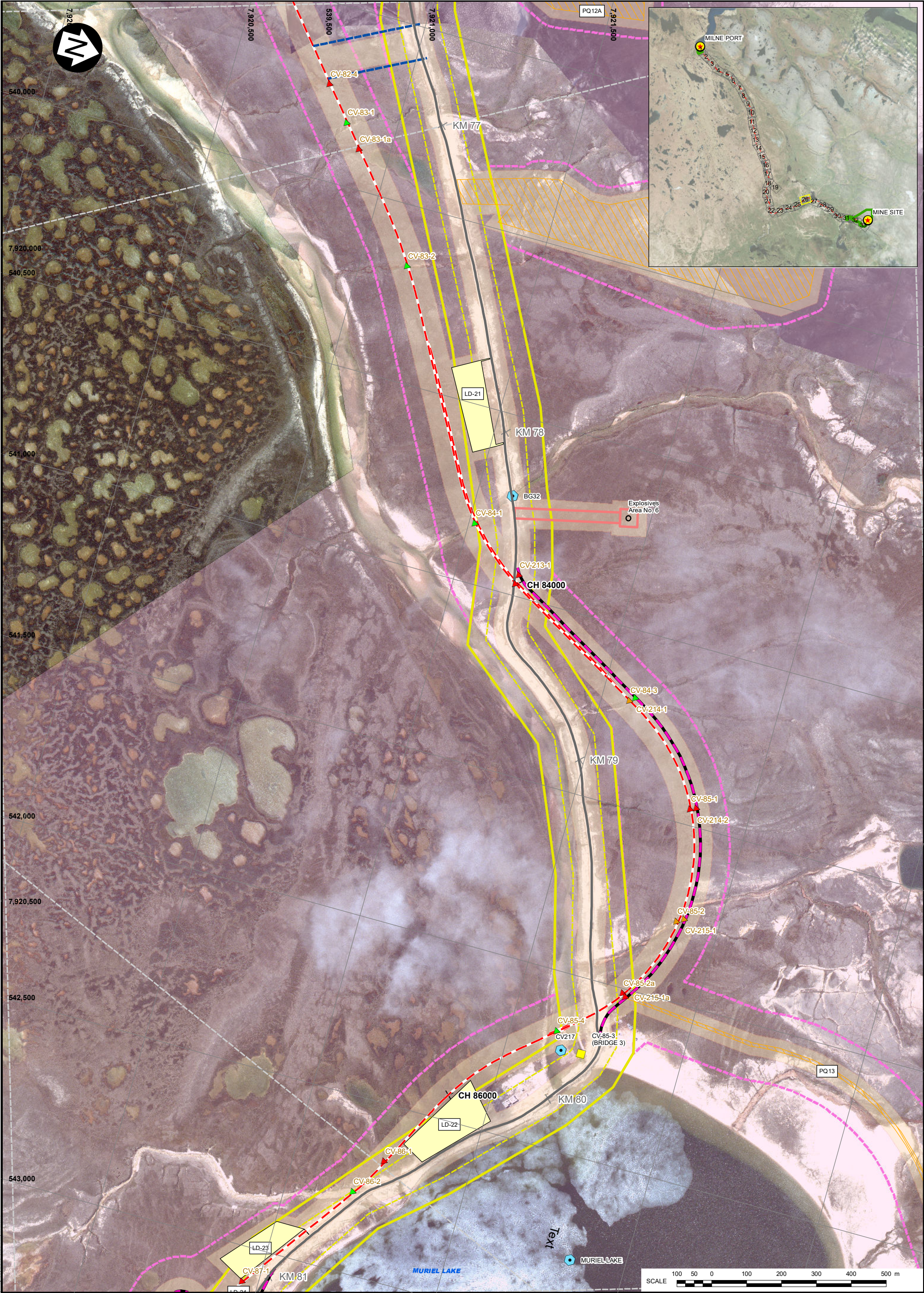
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Piesold

CONSULTING

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LEGEND:				EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)			
TOTE ROAD km POST				A+ VERY HIGH PRIORITY			
NORTH RAIL CHANGE (m)				A HIGH PRIORITY			
QUARRY AREA				B MODERATE PRIORITY			
LAYDOWN AREA				C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)			
FISH HABITAT ASSESSMENT				FLOW DIRECTION			
FISH BEARING				REFERENCE SHEET EXTENT			
POTENTIAL				IOL SURFACE AND SUBSURFACE			
NONE				IOL SURFACE ONLY			
SPOILS DEPOSIT LOCATIONS				NOTES:			
MILNE INLET TOTE ROAD				1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.			
TOTE ROAD REALIGNMENT				2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.			
PROPOSED NORTH RAILWAY				3. FIGURE CREATED BY KNIGHT PIESOLD LTD.			
PROPOSED ACCESS ROAD							
TEMPORARY HAIL ROAD							
EXPLOSIVES FACILITIES							
RAPTOR NEST							
COMMUNICATION TOWERS							
BRIDGE LOCATIONS							
APPROVED WATER SOURCE							
PROPOSED CONSTRUCTION WATER SOURCE							
POTENTIAL DEVELOPMENT AREA (MINE, PORT)							
POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)							
COMMERCIAL LEASE BOUNDARY							
UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY							
PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)							
PROPOSED CROWN LAND LEASE							
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NORTH RAILWAY
DETAILED CONSTRUCTION PHASE LAYOUT
(SHEET 26 OF 33)

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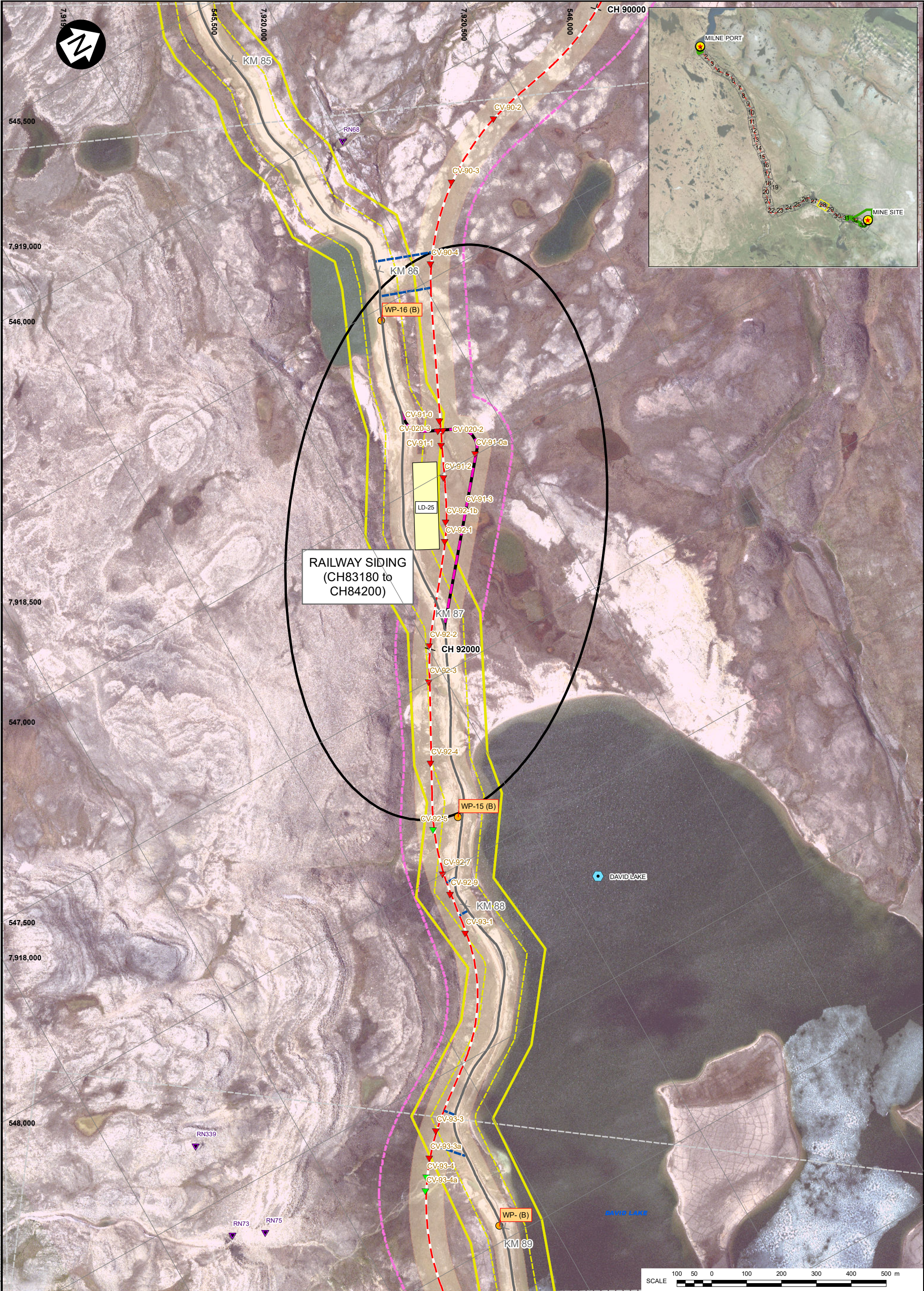
REF NO.
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Knight Piesold
CONSULTING

FIGURE A10.27

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LEGEND:

— MILNE INLET TOTE ROAD

— TOTE ROAD REALIGNMENT

— NORTH RAIL CHANGE (m)

— QUARRY AREA

— LAYDOWN AREA

FISH HABITAT ASSESSMENT

▲ FISH BEARING

▲ POTENTIAL

▲ NONE

— BRIDGE LOCATIONS

● APPROVED WATER SOURCE

● PROPOSED CONSTRUCTION WATER SOURCE

— POTENTIAL DEVELOPMENT AREA (MINE, PORT)

— POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

— COMMERCIAL LEASE BOUNDARY

— UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

— PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

— PROPOSED CROWN LAND LEASE

● A+ VERY HIGH PRIORITY

● A HIGH PRIORITY

● B MODERATE PRIORITY

● C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

— FLOW DIRECTION

— REFERENCE SHEET EXTENT

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

— IOL SURFACE AND SUBSURFACE

— IOL SURFACE ONLY

REV	DATE	ISSUED WITH REPORT	RAC DESIGNED	AS/CJV DRAWN	SRA REVIEWED
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MARY RIVER PROJECT

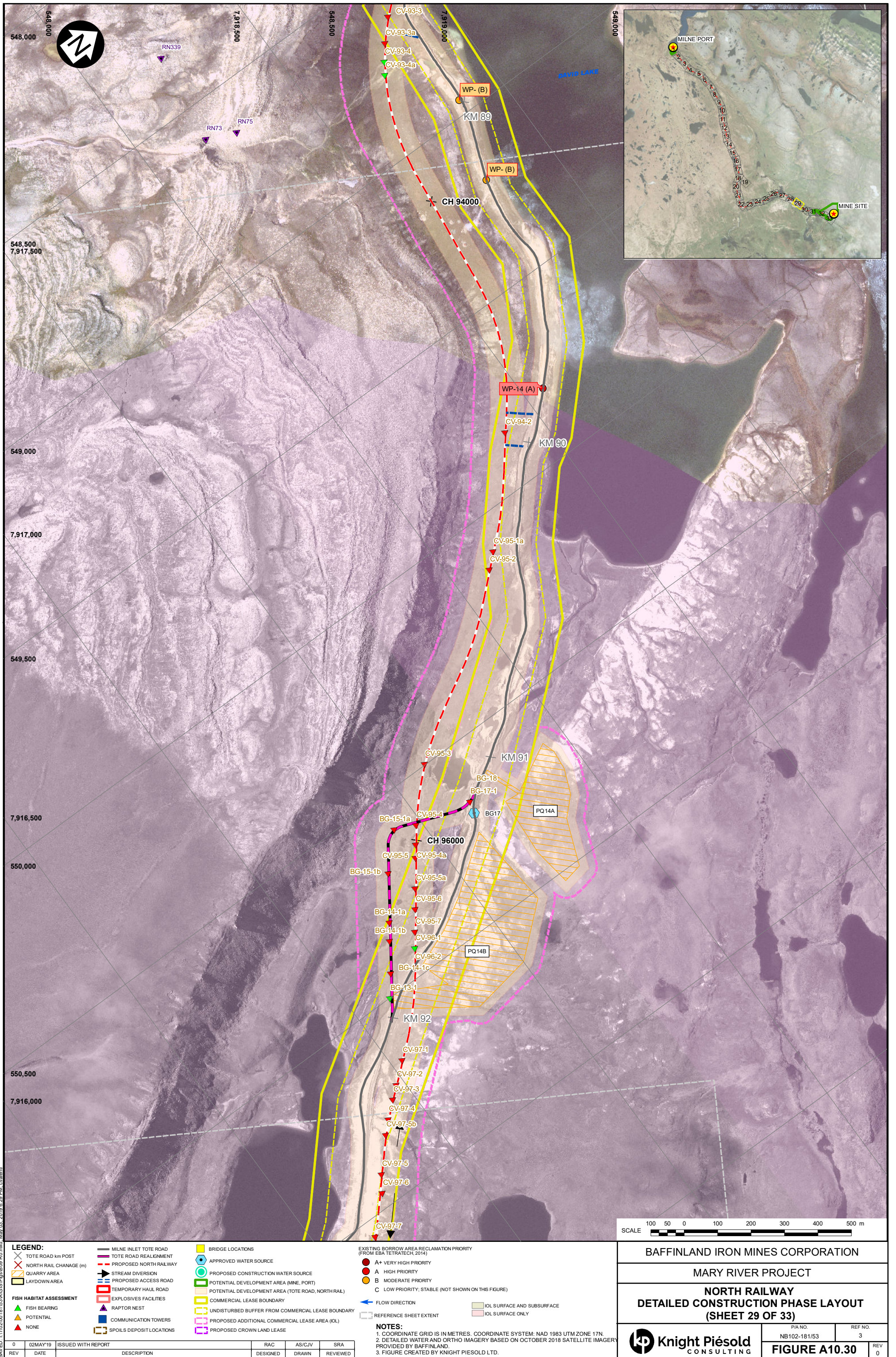
**NORTH RAILWAY
DETAILED CONSTRUCTION PHASE LAYOUT
(SHEET 28 OF 33)**

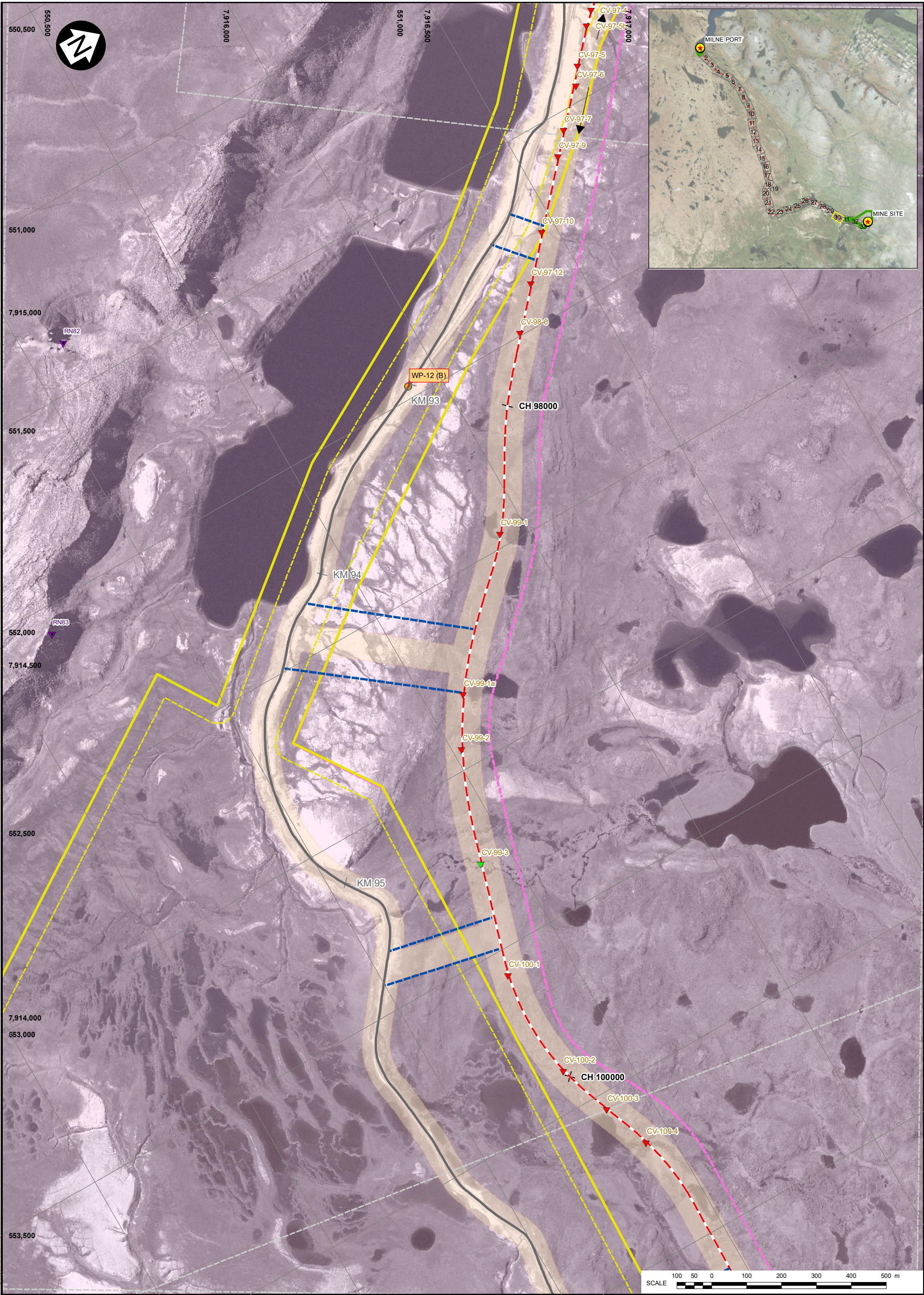
**kp Knight Piésold
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PIA NO.	REF NO.
NB102-181/53	3

FIGURE A10.29

REV
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LEGEND:

TOTE ROAD km POST

NORTH RAIL CHANGE (m)

QUARRY AREA

LAYDOWN AREA

FISH HABITAT ASSESSMENT

FISH BEARING

POTENTIAL

NONE

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

PROPOSED NORTH RAILWAY

STREAM DIVERSION

PROPOSED ACCESS ROAD

TEMPORARY HAUL ROAD

EXPLOSIVES FACILITIES

RAPTOR NEST

COMMUNICATION TOWERS

SPOILS DEPOSIT LOCATIONS

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

REFERENCE SHEET EXTENT

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 30 OF 33)

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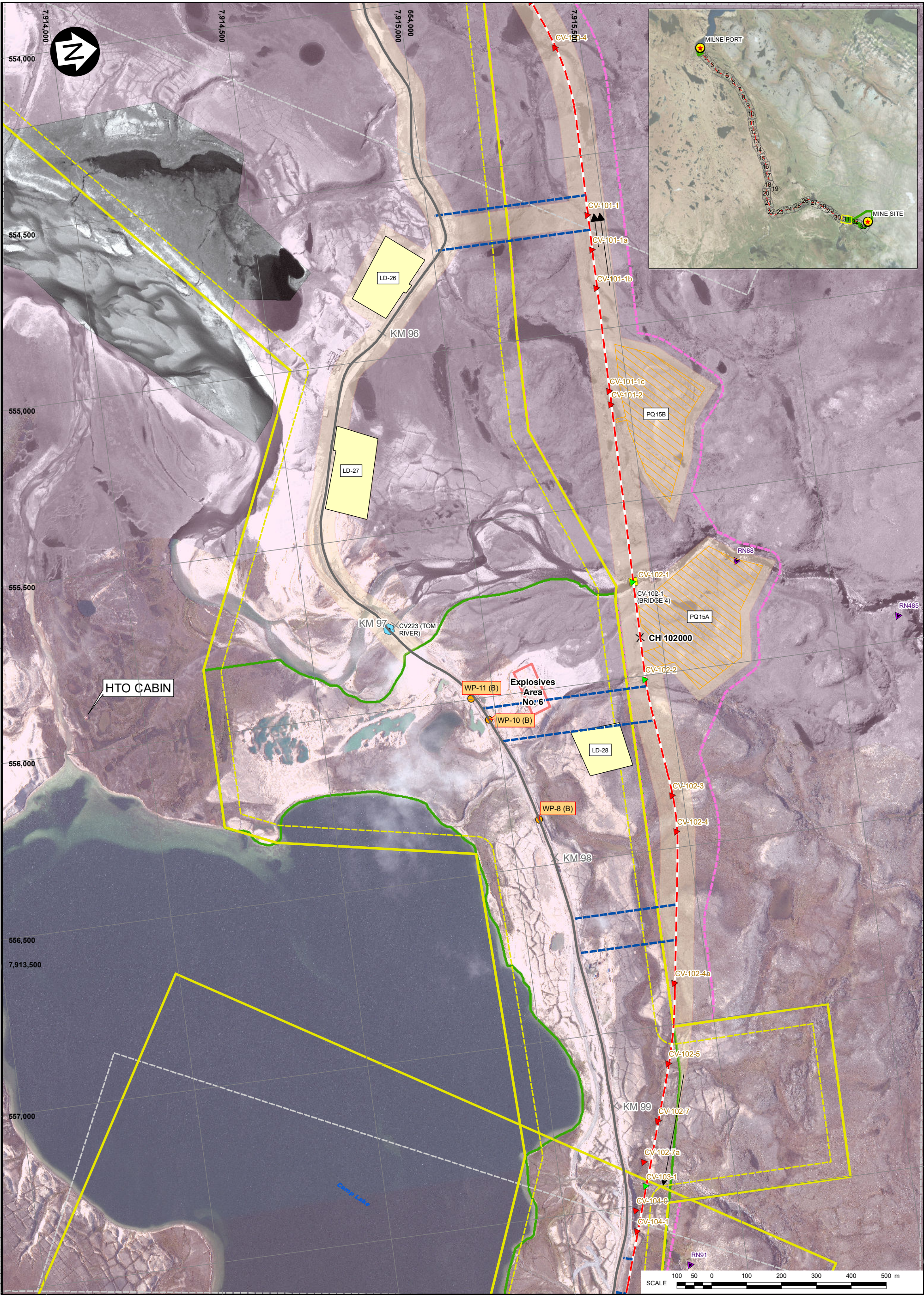
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FIGURE A10.31

REV 0

Knight Piésold
CONSULTING



LEGEND:

— MILNE INLET TOTE ROAD

— TOTE ROAD REALIGNMENT

— PROPOSED NORTH RAILWAY

— STREAM DIVERSION

— PROPOSED ACCESS ROAD

— TEMPORARY HAUL ROAD

— EXPLOSIVES FACILITIES

— RAPTOR NEST

— COMMUNICATION TOWERS

— SPOILS DEPOSIT LOCATIONS

— BRIDGE LOCATIONS

— APPROVED WATER SOURCE

— PROPOSED CONSTRUCTION WATER SOURCE

— POTENTIAL DEVELOPMENT AREA (MINE, PORT)

— POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

— COMMERCIAL LEASE BOUNDARY

— UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

— PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

— PROPOSED CROWN LAND LEASE

● A+ VERY HIGH PRIORITY

● A HIGH PRIORITY

● B MODERATE PRIORITY

● C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

— FLOW DIRECTION

— REFERENCE SHEET EXTENT

— FISH HABITAT ASSESSMENT

▲ FISH BEARING

▲ POTENTIAL

▲ NONE

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 31 OF 33)

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FIGURE A10.32

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LEGEND:

MILNE INLET TOTE ROAD

TOTE ROAD REALIGNMENT

NORTH RAIL CHANGE (m)

QUARRY AREA

LAYDOWN AREA

FISH BEARING

POTENTIAL

NONE

EXPLOSIVES FACILITIES

RAPTOR NEST

COMMUNICATION TOWERS

SPOILS DEPOSIT LOCATIONS

BRIDGE LOCATIONS

APPROVED WATER SOURCE

PROPOSED CONSTRUCTION WATER SOURCE

POTENTIAL DEVELOPMENT AREA (MINE, PORT)

POTENTIAL DEVELOPMENT AREA (TOTE ROAD, NORTH RAIL)

COMMERCIAL LEASE BOUNDARY

UNDISTURBED BUFFER FROM COMMERCIAL LEASE BOUNDARY

PROPOSED ADDITIONAL COMMERCIAL LEASE AREA (IOL)

PROPOSED CROWN LAND LEASE

EXISTING BORROW AREA RECLAMATION PRIORITY (FROM EBA TETRATECH, 2014)

A+ VERY HIGH PRIORITY

A HIGH PRIORITY

B MODERATE PRIORITY

C LOW PRIORITY; STABLE (NOT SHOWN ON THIS FIGURE)

FLOW DIRECTION

REFERENCE SHEET EXTENT

IOL SURFACE AND SUBSURFACE

IOL SURFACE ONLY

NOTES:

1. COORDINATE GRID IS IN METRES. COORDINATE SYSTEM: NAD 1983 UTM ZONE 17N.

2. DETAILED WATER AND ORTHO IMAGERY BASED ON OCTOBER 2018 SATELLITE IMAGERY PROVIDED BY BAFFINLAND.

3. FIGURE CREATED BY KNIGHT PIESOLD LTD.

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0	02MAY19	ISSUED WITH REPORT			

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MARY RIVER PROJECT

NORTH RAILWAY

DETAILED CONSTRUCTION PHASE LAYOUT

(SHEET 33 OF 33)

PIA NO.

NB102-181/53

REF NO.

3

FIGURE A10.34

REV

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