

Appendix A

Preliminary Mine Closure and Reclamation Plan Drawings

Figure A.1	H337697-7000-07-012-0001 Preliminary Mine Closure and Reclamation Plan - Milne Inlet
Figure A.2	H337697-0000-07-126-0014 – Preliminary Mine Closure and Monitoring Plan - Tote Road
Figure A.3	H337697-4210-07-012-0001 Preliminary Mine Closure and Reclamation Plan - Mine Site Construction Phase
Figure A.4	H337697-2000-07-012-0001 Preliminary Mine Closure and Reclamation Plan - Mine Site Final Closure Phase
Figure A.5	H337697-2000-07-012-0001 Preliminary Mine Closure and Reclamation Plan - Railway Alignment
Figure A.6	H337697-7000-07-012-0002 Preliminary Mine Closure and Reclamation Plan - Ravn River Rail Camp
Figure A.7	H337697-7000-07-012-0003 Preliminary Mine Closure and Reclamation Plan - Mid Rail Camp
Figure A.8	H337697-7000-07-012-0004 Preliminary Mine Closure and Reclamation Plan - South Cockburn Lake Rail Camp
Figure A.9	H337697-4510-07-012-0001 Preliminary Mine Closure and Reclamation Plan - Steensby Port Construction Phase
Figure A.10	H337697-4510-07-012-0002_B Preliminary Mine Closure and Reclamation Plan - Steensby Port Final Closure Phase



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






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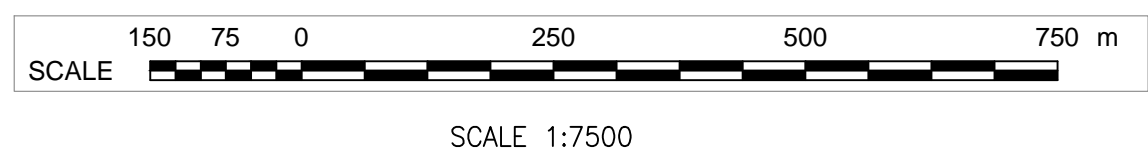
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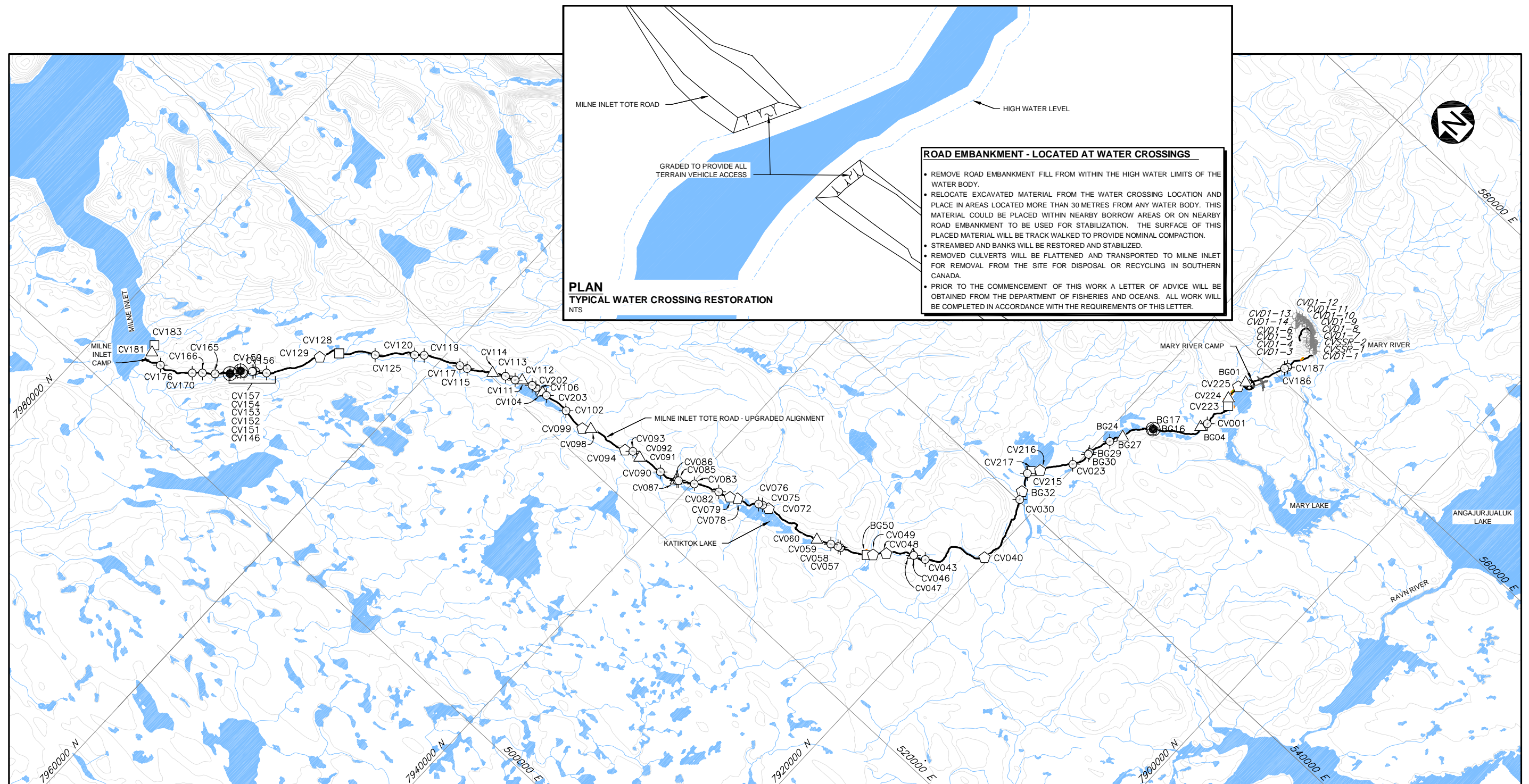
AREA	m²
1	15,550
2	2,180
3	260
4	470
5	10,730
6	900
7	4,200
8	23,730
9	8,020
10	370
11	13,400
12	8,580
13	7,700
14	880
15	100
16	1,460
17	780
18	50
TOTAL	99,360



-  RECLAMATION AREA – AFTER CONSTRUCTION
 RECLAMATION AREA – AFTER OPERATION
 WATER
 PROPOSED QUARRY
 CONSTRUCTION WORKS LAYDOWN AREA
 RIVER/STREAM/DRAINAGE
 POTENTIAL DEVELOPMENT AREA
 BAFFINLAND'S COMMERCIAL LEASE ON INDIGENOUS LAND
 TREATED EFFLUENT PIPELINE
 FRESHWATER PIPELINE

- NOTE(S):**
1. TOPOGRAPHY PROVIDED BY EAGLE MAPPING (2005)
 2. COORDINATE GRID IS SHOWN IN UTM (NAD83) ZONE 17 AND IS IN METRES.
 3. CONTOURS ARE IN METRES. CONTOUR INTERVAL IS 1.5 METRES.
 4. AS-CONSTRUCTED INFORMATION PROVIDED BY GENVAR IN 2008.
 5. PROPOSED PERMANENT WORKS LAYOUT SHOWN FOR REFERENCE PURPOSES ONLY. DO NOT USE FOR CONSTRUCTION.





PLAN

TYPICAL WATER CROSSING RESTORATION

NTS

ROAD EMBANKMENT - LOCATED AT WATER CROSSINGS

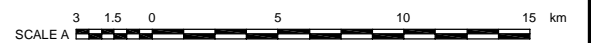
- REMOVE ROAD EMBANKMENT FILL FROM WITHIN THE HIGH WATER LIMITS OF THE WATER BODY.
- RELOCATE EXCAVATED MATERIAL FROM THE WATER CROSSING LOCATION AND PLACE IN AREAS LOCATED MORE THAN 30 METRES FROM ANY WATER BODY. THIS MATERIAL COULD BE PLACED WITHIN NEARBY BORROW AREAS OR ON NEARBY ROAD EMBANKMENT TO BE USED FOR STABILIZATION. THE SURFACE OF THIS PLACED MATERIAL WILL BE TRACK WALKED TO PROVIDE NOMINAL COMPACTION.
- STREAMBEDS AND BANKS WILL BE RESTORED AND STABILIZED.
- REMOVED CULVERTS WILL BE FLATTENED AND TRANSPORTED TO MILNE INLET FOR REMOVAL FROM THE SITE FOR DISPOSAL OR RECYCLING IN SOUTHERN CANADA.
- PRIOR TO THE COMMENCEMENT OF THIS WORK A LETTER OF ADVICE WILL BE OBTAINED FROM THE DEPARTMENT OF FISHERIES AND OCEANS. ALL WORK WILL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THIS LETTER.

LEGEND:

- | | | | |
|-------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------|----------------------|
|  | WATER |  | EXTRA SMALL CROSSING |
| | MILNE INLET TOTE ROAD - UPDATED ALIGNMENT | | SMALL CROSSING |
|  | AIRSTRIP |  | MEDIUM CROSSING |
|  | EXPLORATION CAMP LOCATION |  | LARGE CROSSING |
|  | CULVERT LOCATION |  | EXTRA LARGE CROSSING |

NOTES:

1. COORDINATE GRID IS UTM (NAD83) ZONE 17.
2. BASE MAP: © HER MAJESTY THE QUEEN IN RIGHTS OF CANADA, DEPARTMENT OF NATURAL RESOURCES, (2004). ALL RIGHTS RESERVED.
3. CONTOURS ARE IN METRES. CONTOUR INTERVAL VARIES.
4. MILNE INLET TOTE ROAD ALIGNMENT SURVEY PROVIDED BY GENIVAR (SURVEY COMPLETED IN JULY 2008).
5. NOT FOR CONSTRUCTION.



BAFFINLAND IRON MINES CORPORATION

MARY RIVER PROJECT

MILNE INLET TOTE ROAD WATER CROSSING RESTORATION

Knight Piésold
CONSULTING

P/A NO. NB102-181/29	REF NO. 1	REV 0
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