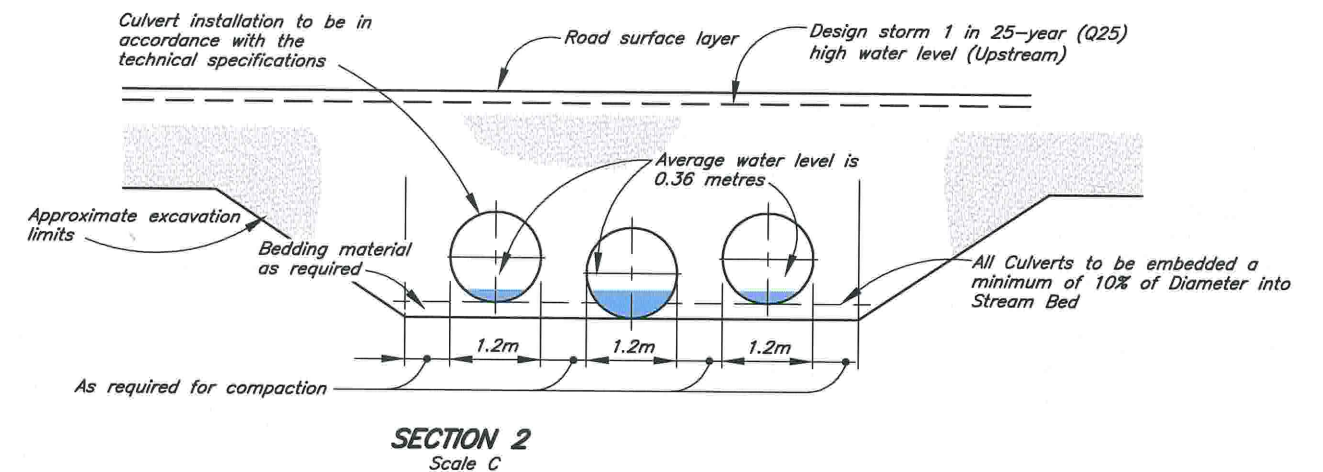
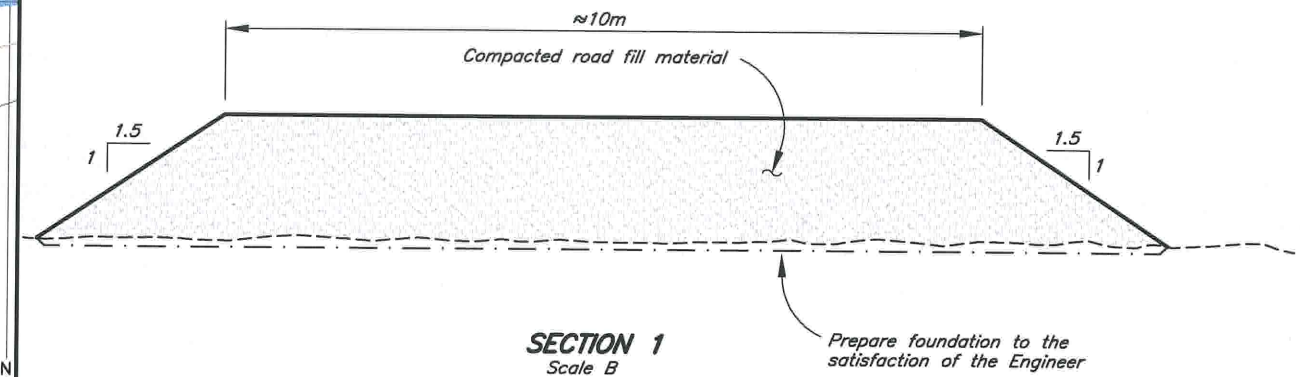
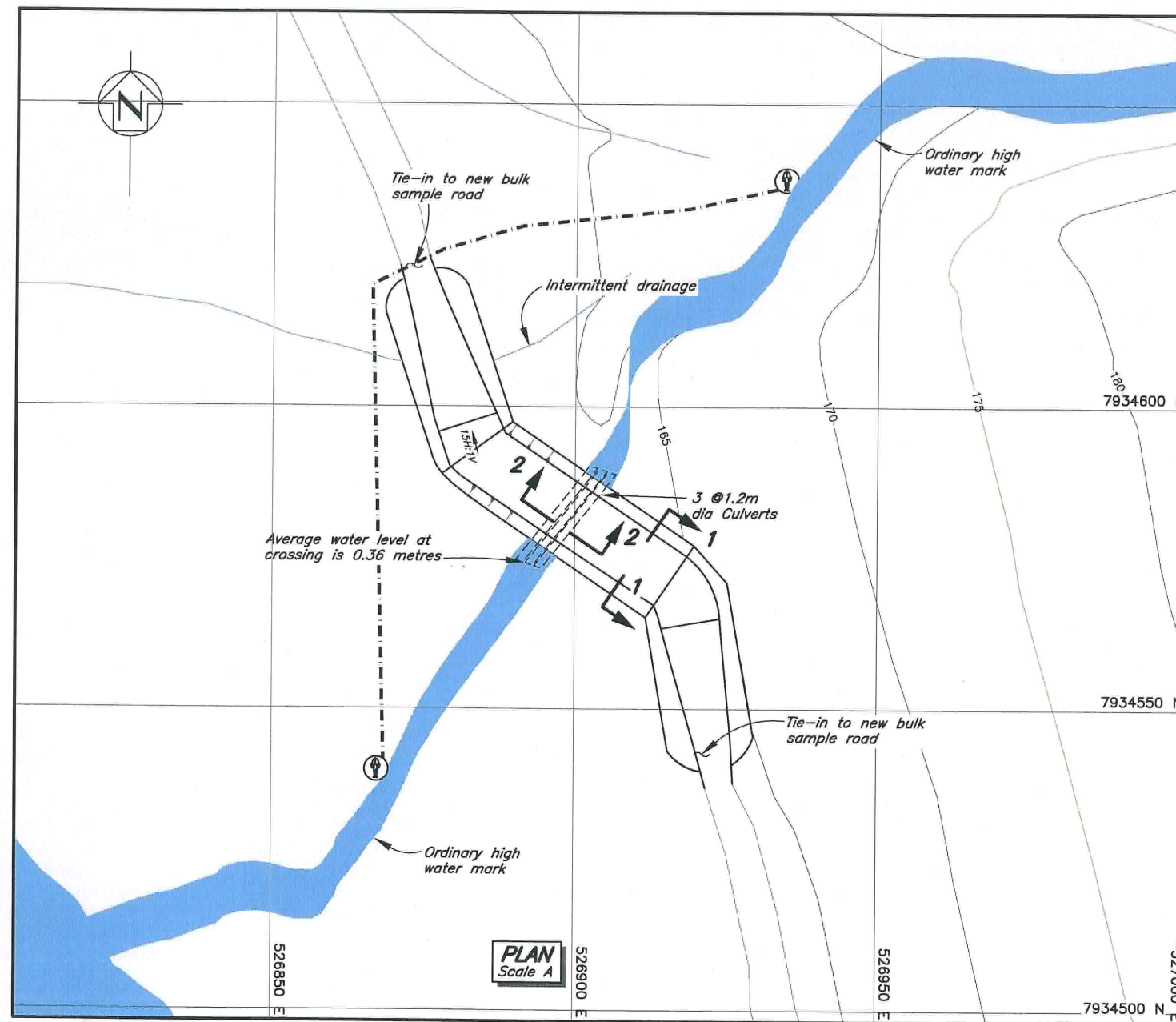


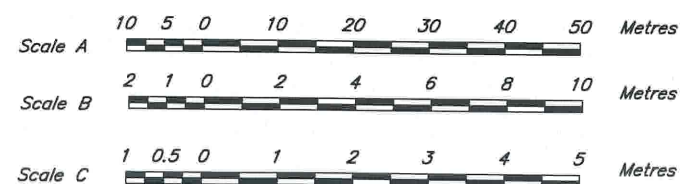


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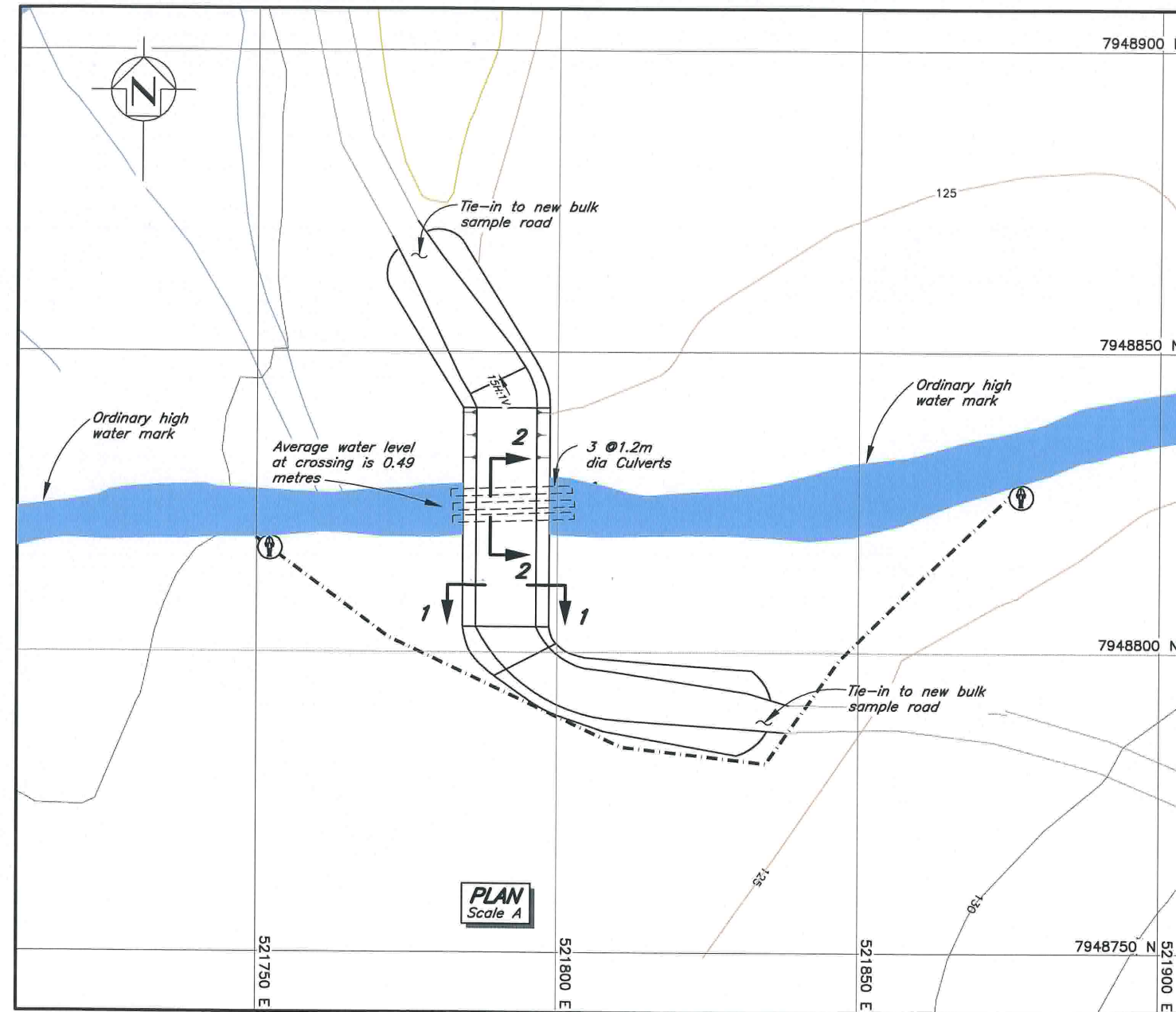
- Water
- Compacted road fill
- Portage Route
- + Portage Sign

#### NOTES:

1. Mapping provided by Eagle Mapping (2006).
2. Contours are in metres, contour interval is 5 metres.
3. Original ground profile determined from initial site assessment of crossings.
4. Design storm for large category crossing is 1 in 25-year (Q25) return.
5. All installations and construction to be carried out in accordance with the Technical Specifications.
6. Portage routes will be field fitted based on conditions to ensure safe passage.



|                                                                                            |  |                           |                   |
|--------------------------------------------------------------------------------------------|--|---------------------------|-------------------|
| <b>Baffinland</b><br><small>INFRASTRUCTURE CORPORATION</small>                             |  |                           |                   |
| <b>MARY RIVER PROJECT</b>                                                                  |  |                           |                   |
| <b>BULK SAMPLING PROGRAM<br/>ROAD UPGRADE DESIGN SUMMARY<br/>CV072 – PLAN AND SECTIONS</b> |  |                           |                   |
| <b>Knight Piésold</b><br><small>CONSULTING</small>                                         |  | P/A NO.<br>NB102-00181/10 | REF.<br>1         |
|                                                                                            |  | REV.<br>0                 | <b>FIGURE 5.4</b> |

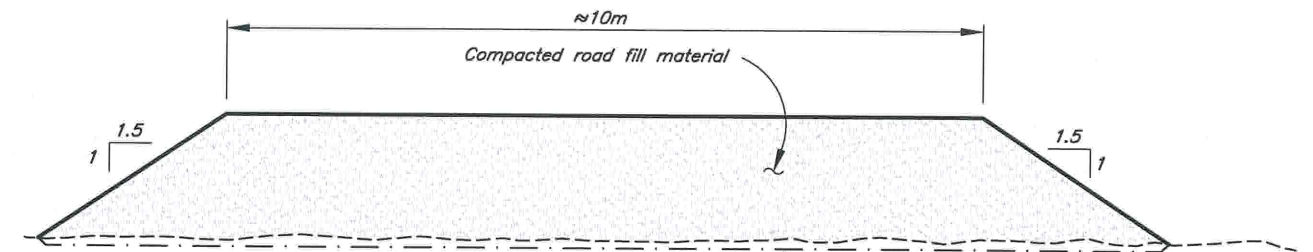


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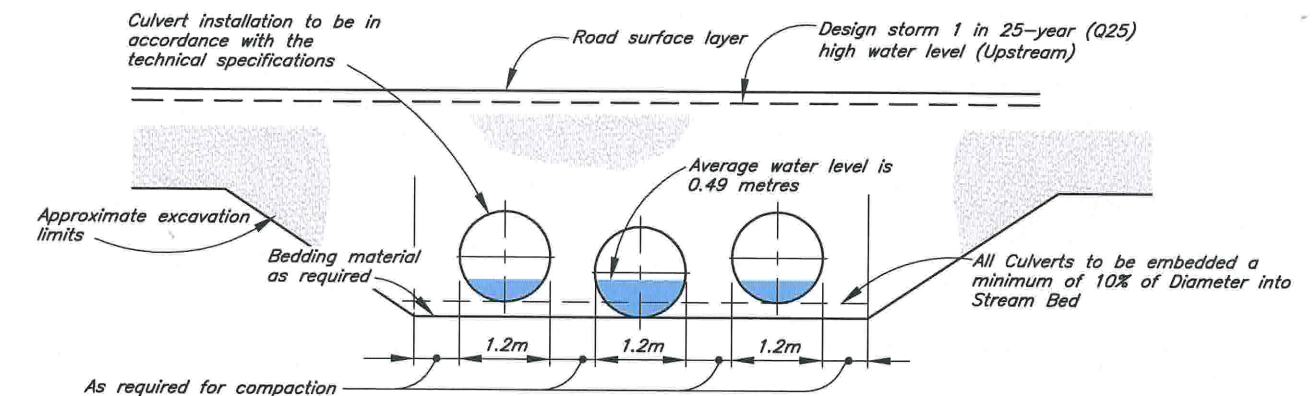


#### NOTES:

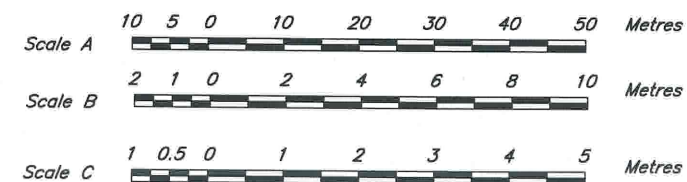
1. Mapping provided by Eagle Mapping (2006).
2. Contours are in metres, contour interval is 5 metres.
3. Original ground profile determined from initial site assessment of crossings.
4. Design storm for large category crossing is 1 in 25-year (Q25) return.
5. All installations and construction to be carried out in accordance with the Technical Specifications.
6. Portage routes will be field fitted based on conditions to ensure safe passage.



**SECTION 1**  
Scale B



**SECTION 2**  
Scale C



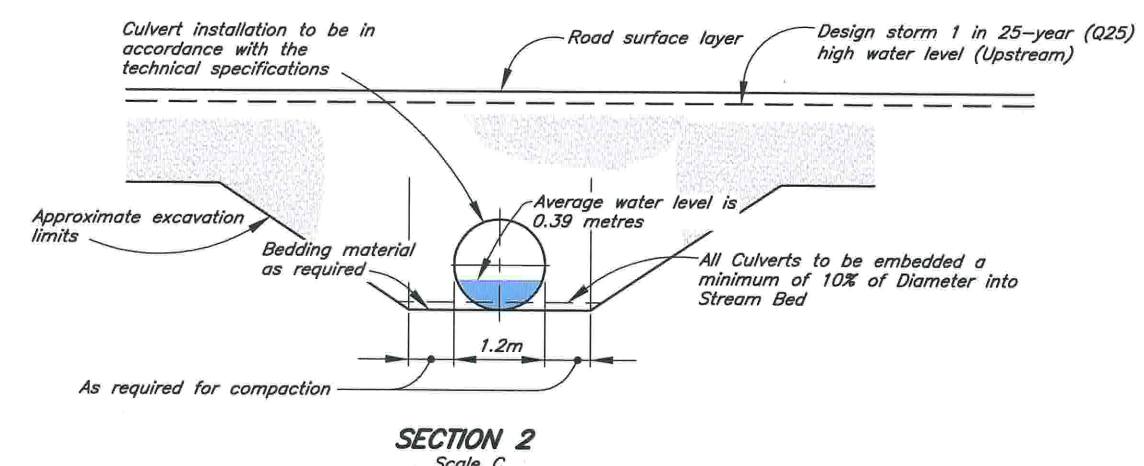
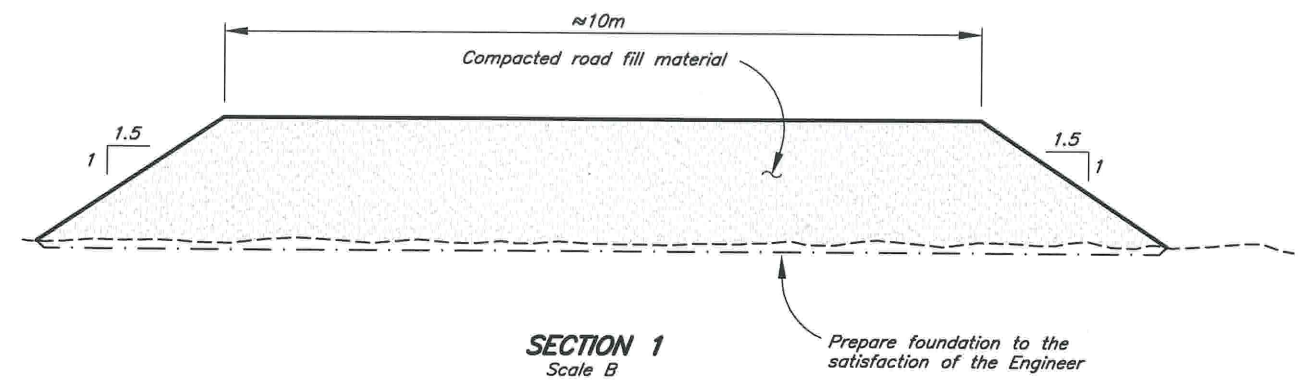
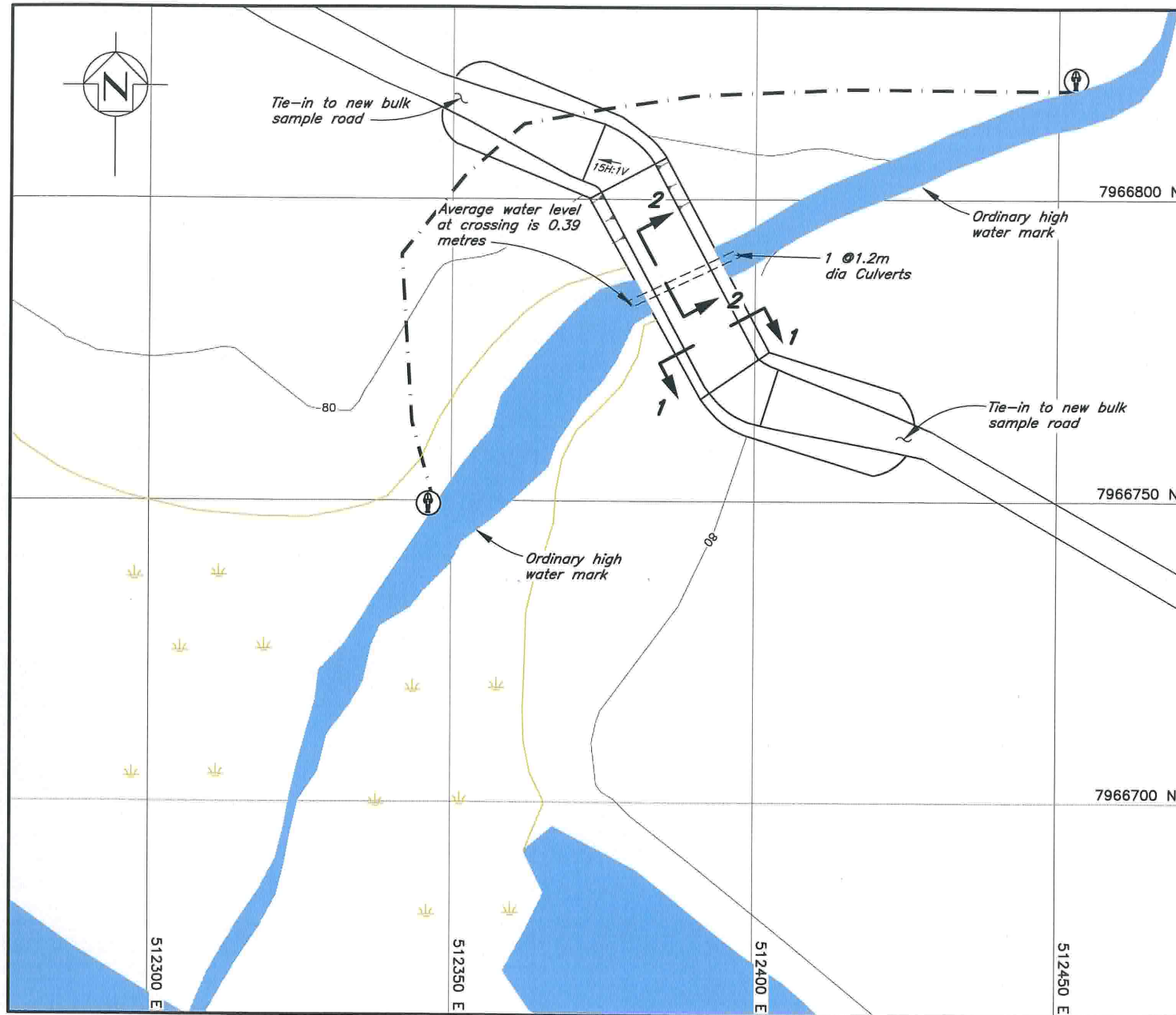
MARY RIVER PROJECT

**BULK SAMPLING PROGRAM  
ROAD UPGRADE DESIGN SUMMARY  
CV099 - PLAN AND SECTIONS**

**Knight Piésold**  
CONSULTING

| P/A NO.        | REF. | REV. |
|----------------|------|------|
| NB102-00181/10 | 1    | 0    |

**FIGURE 5.5**

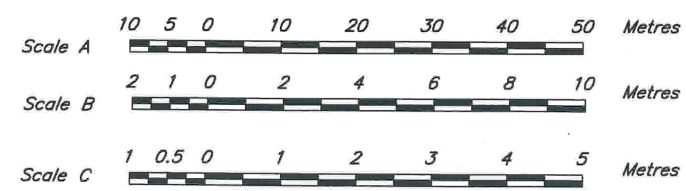


**LEGEND:**

- Water
- Compacted road fill
- Marsh
- Portage Route
- Portage Sign

**NOTES:**

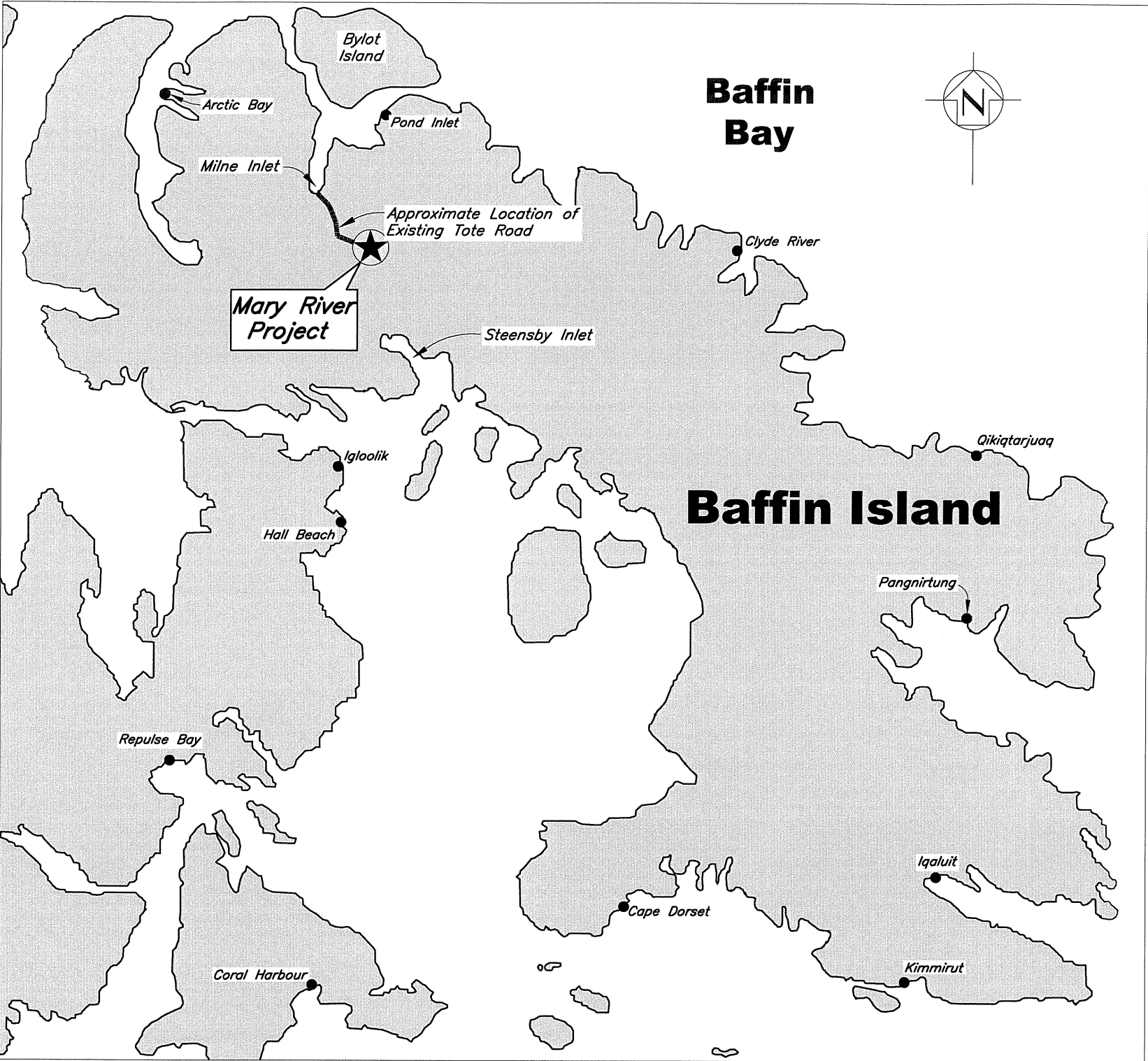
1. Mapping provided by Eagle Mapping (2006).
2. Contours are in metres, contour interval is 5 metres.
3. Original ground profile determined from initial site assessment of crossings.
4. Design storm for large category crossing is 1 in 25-year (Q25) return.
5. All installations and construction to be carried out in accordance with the Technical Specifications.
6. Portage routes will be field fitted based on conditions to ensure safe passage.



|                                                                                            |                           |           |           |
|--------------------------------------------------------------------------------------------|---------------------------|-----------|-----------|
| <b>Baffinland</b>                                                                          |                           |           |           |
| MARY RIVER PROJECT                                                                         |                           |           |           |
| <b>BULK SAMPLING PROGRAM<br/>ROAD UPGRADE DESIGN SUMMARY<br/>CV129 - PLAN AND SECTIONS</b> |                           |           |           |
| <b>Knight Piésold</b><br>CONSULTING                                                        | P/A NO.<br>NB102-00181/10 | REF.<br>1 | REV.<br>0 |
|                                                                                            | <b>FIGURE 5.6</b>         |           |           |

XREF FILES: Large crossings IMAGE FILES: logo-big corp EngLogo

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|-----|--------|--------------------------------------------------|
| 001 | Rev. 0 | Title Sheet                                      |
| 100 | Rev. 0 | Site General Arrangement                         |
| 200 | Rev. 0 | Milne Inlet Borrow Area - Plan                   |
| 201 | Rev. 0 | Mid-way Camp Borrow Area - Plan                  |
| 202 | Rev. 0 | Mary River Borrow Area - Plan                    |
| 300 | Rev. 0 | Road Upgrades - Plan                             |
| 310 | Rev. 0 | Road Upgrades - Profile                          |
| 320 | Rev. 0 | Road Upgrades - Sections and Details             |
| 400 | Rev. 0 | Drainage Crossing Locations Plan (All Crossings) |
| 410 | Rev. 0 | Small Crossings Locations - Plan                 |
| 411 | Rev. 0 | Small Crossings - Typical Sections and Details   |
| 420 | Rev. 0 | Medium Crossings Locations - Plan                |
| 421 | Rev. 0 | Medium Crossings - Typical Sections and Details  |
| 430 | Rev. 0 | Large Crossings Locations - Plan                 |
| 431 | Rev. 0 | Large Crossings - Typical Sections and Details   |
| 440 | Rev. 0 | Extra-Large Crossings Locations - Plan           |
| 441 | Rev. 0 | Extra-Large Crossing CV128 - Plan and Sections   |
| 442 | Rev. 0 | Extra-Large Crossing BG50 - Plan and Sections    |
| 443 | Rev. 0 | Extra-Large Crossing CV217 - Plan and Sections   |
| 444 | Rev. 0 | Extra-Large Crossing CV223 - Plan and Sections   |

XREF FILE(S): IMAGE FILE(S): Baffinland logo-big corp.b+w

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MARY RIVER PROJECT – BULK SAMPLING PROGRAM

TITLE SHEET

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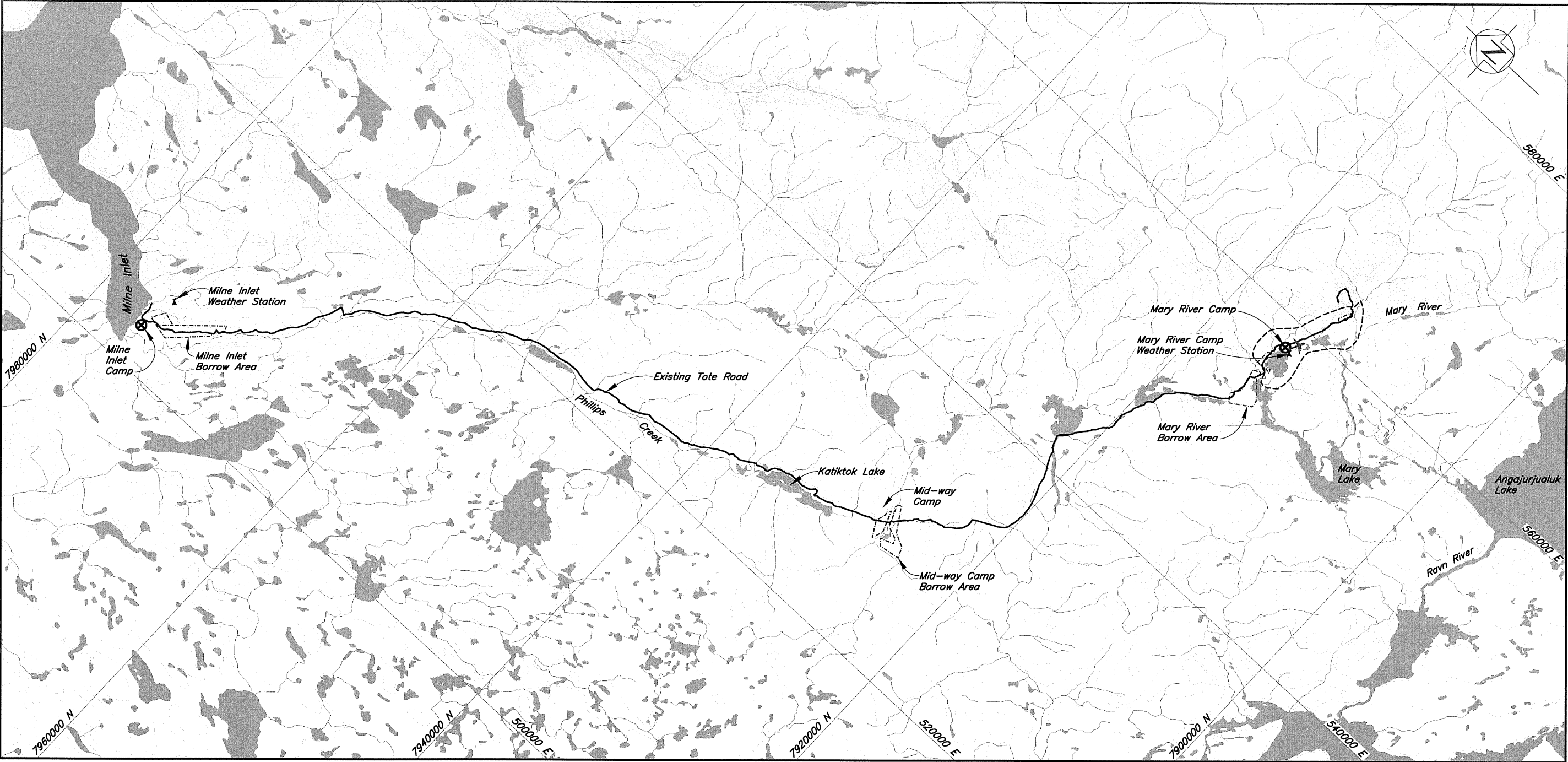
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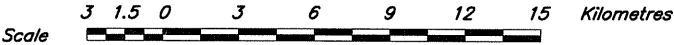


**LEGEND:**

- Water
- Mine Facilities area
- Borrow Areas
- Existing Road
- Airstrip
- Exploration Camp Location
- Weather Station

**NOTES:**

- Mapping is from Natural Resources Canada National Topographic Data Base 1:250000 and provided by Baffinland Iron Mines Corporation.
- Contours are in metres. Contour interval varies.
- Coordinate grid is shown in UTM (NAD 83) Zone 17 and is in metres.



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MARY RIVER PROJECT – BULK SAMPLING PROGRAM

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