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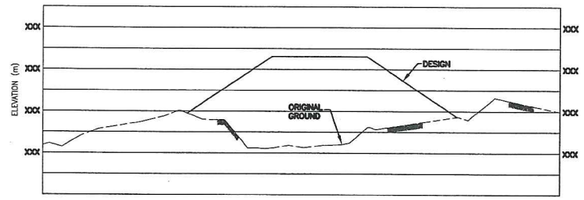


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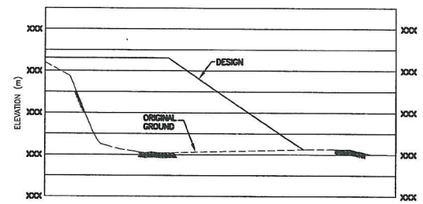


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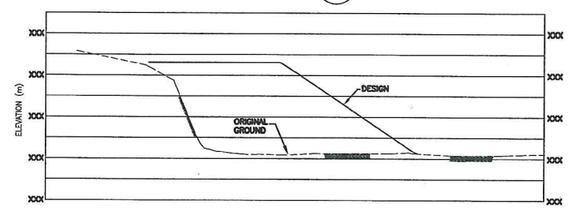


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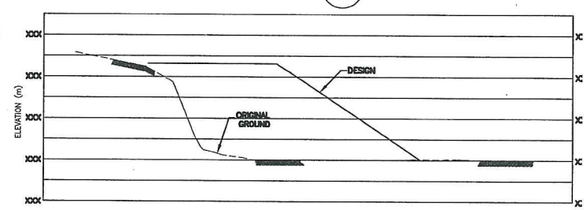


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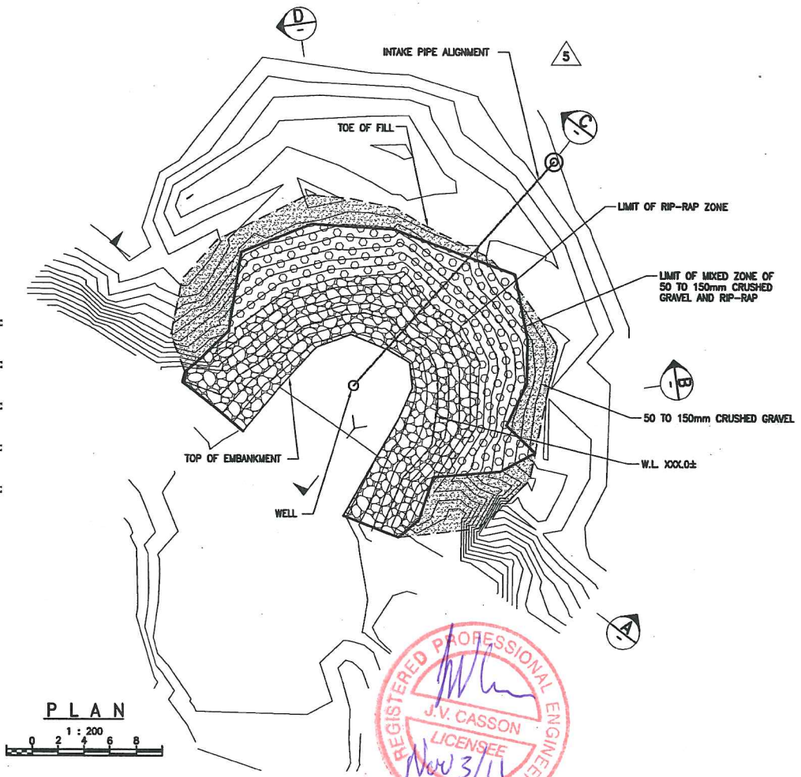
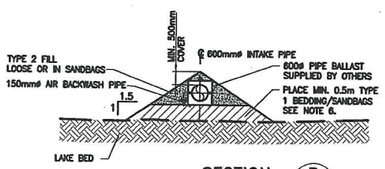



PLAN
1 : 200

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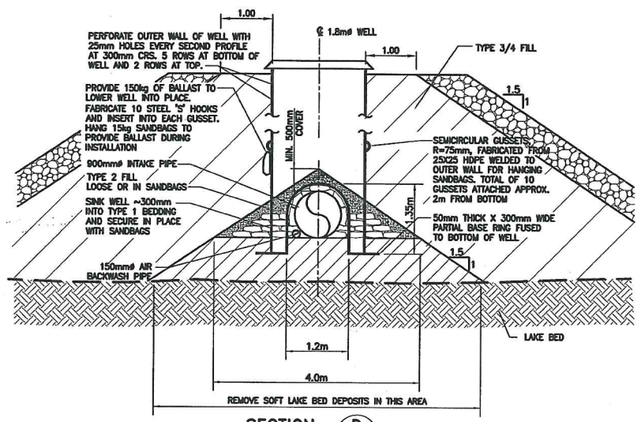


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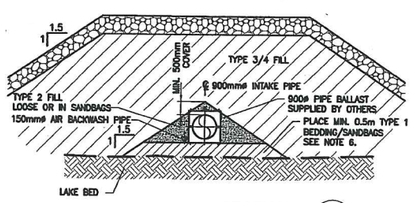


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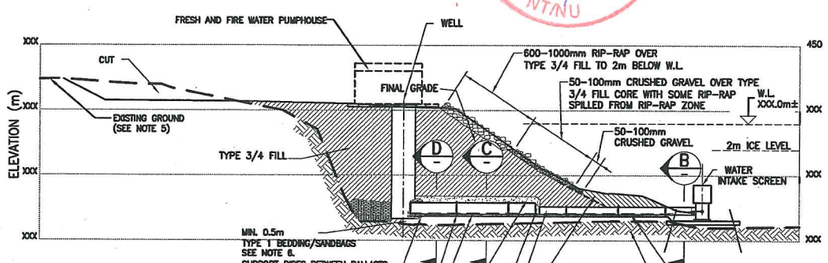


SECTION C
1:200

PIPELINE BALLAST WEIGHTS

DETAIL 1
1:50

NOTES:

1. ELEVATIONS ARE IN METRES REFERENCED TO GEODETIC DATUM.
2. GRID IS IN METRES REFERENCED TO UTM NAD83.
3. TOPOGRAPHY IS BASED ON SURVEYS.
4. FOR EARTHWORKS SPECIFICATION SEE CIVIL SPECIFICATIONS.
5. EXISTING GROUND: ON COMPLETION OF THE EXCAVATION AND PRIOR TO PLACEMENT OF FILL, SUBGRADE SURFACE SHALL BE INSPECTED AND APPROVED BY THE GEOTECHNICAL ENGINEER.
6. PRIOR TO PLACING THE PUMP WELL, INTAKE PIPE, AIR BACKWASH PIPE AND SCREEN ASSEMBLY, A LAYER OF TYPE 1 FILL SHALL BE SPREAD TO CREATE AN EVEN BED SURFACE. THE PIPE SHALL THEN BE PLACED LEVEL TYPE 1 BEDDING OR ON SANDBAGS FILLED WITH TYPE 1 BEDDING.
7. THIS DRAWING HAS BEEN ISSUED 'FOR INFORMATION ONLY AND IS NOT TO BE USED FOR CONSTRUCTION.

PRELIMINARY – NOT FOR CONSTRUCTION

LEGEND:

| | |
|---|---|
| XXX.00 | FINISHED GRADE ELEVATION |
| — —XXX.0— — | BATHYMETRY |
| | SWALE |

REGISTERED PROFESSIONAL ENGINEER
J.V. CASSON
LICENSEE
Nov 3/11
NTNU

| REV | DD/MM/YY | REVISION/ISSUE | DR | CHK | APP | APP | APP | APP |
|---|---|---|---|---|---|---|---|---|
| A | 08DEC10 | ISSUED FOR SOUND CHECK | HD | FK | CR | | | |

STAMP/SEAL

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CLIENT | ENGINEERING MGR. | PROJECT MGR.

PROJECT PHASE: PRELIMINARY – NOT FOR CONSTRUCTION

PROJECT NO.: 165926 | ACTIVITY NO.:

SCALE: NTS | PACKAGE CODE:

| | BY | DD/MM/YY |
|---|---|---|
| DSN | | |
| DRN | | |
| CHK | | |
| APP | | |

Baffinland Iron Mines Corporation

AREA: 6710

SUBJECT: BAFFINLAND TRUCKING FEASIBILITY STUDY FRESH WATER SYSTEM CONCEPTUAL LAKE WATER INTAKE

amec

DRAWING NO.: 165926-6710-131-GAD-0002 | REV.: A

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