DWG. NO. H337697-7000-10-014-1006

FRESH WATER INTAKE AND PUMP HOUSE
N:7804826.580
E:596600.563

CONCRETE PRODUCTION AREA (AVAILABLE LAYDOWN APPROX.107600m²)

GENERAL SITE SERVICE AREA (AVAILABLE LAYDOWN APPROX. 57100m²)

WASTE MANAGEMENT FACILITY (AVAILABLE LAYDOWN APPROX. 6600m²)

ACCOMMODATION/GENERAL MANAGEMENT FACILITY AREA (AVAILABLE LAYDOWN APPROX. 102800m²)

WORK FRONT AREA

WORK FRONT AREA

RAIL CONTRACTOR AREA (AVAILABLE LAYDOWN APPROX. 97000m²)

TREATED EFFLUENT DISCHARGE
N:7801463.153
E:593427.722

SHIPPING AND RECEIVING AREA (AVAILABLE LAYDOWN APPROX. 112000m²)

FUEL BARGE

600 PERSON FLOATING CAMP

GENERAL CONTRACTOR AREA (AVAILABLE LAYDOWN APPROX. 20400m²)

EARTHWORKS CONTRACTOR AREA (AVAILABLE LAYDOWN APPROX. 20400m²)

FOUNDATIONS CONTRACTOR AREA (AVAILABLE LAYDOWN APPROX. 20400m²)

CIVIL CONTRACTOR AREA (AVAILABLE LAYDOWN APPROX. 20400m²)

WORK FRONT AREA

WORK FRONT AREA

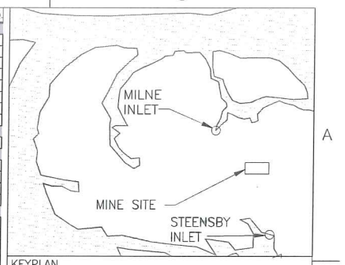
CIVIL AIRSTRIP CONTRACTOR AREA (AVAILABLE LAYDOWN APPROX. 17700m²)

WORK FRONT AREA

EXPLOSIVES AND EMULSION FACILITY AREA (AVAILABLE LAYDOWN APPROX. 8100m²)

MARINE CONTRACTOR AREA (AVAILABLE LAYDOWN APPROX. 15600m²)

IDENTIFIER #	FACILITY NAME/FUNTION	FACILITY TYPE	SIZE(ftxft)	SIZE(mxm)	REQ
Accommodation / General Management Facilities					
BLD-7350-001-SP	Sewage Treatment Plant	Module	-	-	1
BLD-7610-001-SP	Power Generation Facility	Module	-	-	1
BLD-7350-002-SP	Potable Water Treatment Plant	Module	-	-	1
BLD-7110-001-SP	Office Complex - Layout as ten trailers wide	Trailer	60' x 120'	18m x 37m	1
BLD-7330-002-SP	Wash Car Complex - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7710-001-SP	Warehouse / Workshop / Storage - ERT Facility	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7110-001-SP	Office Complex - ERT Office/Debrief/Command Center	Trailer	60' x 12'	18m x 4m	1
BLD-7440-001-SP	Medical Facility - Layout as four trailers wide	Trailer	60' x 48'	18m x 15m	1
Waste Management Facility					
BLD-7130-001-SP	Waste Management Incinerator	Module	60' x 60'	18m x 18m	1
Explosives and Emulsion Facility					
BLD-7990-001-SP	Explosives Storage - Temporary Emulsion Building	Sea Container	40' x 8'	12m x 2m	8
BLD-7710-001-SP	Warehouse / Workshop / Storage - Explosives Maintenance and Equipment Storage Facility	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7320-001-SP	Lunchroom Facility	Trailer	60' x 12'	18m x 4m	1
BLD-7330-001-SP	Wash Car Complex	Trailer	30' x 10'	9m x 3m	1
Shipping and Receiving Laydown Area					
BLD-7710-002-SP	Warehouse / Workshop / Storage - Construction Warehouse Facility	Pre-Fab / Pre-Eng	200' x 80'	61m x 24m	1
BLD-7710-002-SP	Warehouse / Workshop / Storage - Operations Warehouse Facility	Pre-Fab / Pre-Eng	200' x 80'	61m x 24m	1
BLD-7710-003-SP	Heated Storage	Sea Container	40' x 8'	12m x 2m	10
BLD-7320-001-SP	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7330-002-SP	Wash Car Complex	Trailer	60' x 12'	18m x 4m	1
General Site Services					
BLD-7710-002-SP	Warehouse / Workshop / Storage - Light and Heavy Vehicle Maintenance Shop	Pre-Fab / Pre-Eng	200' x 80'	61m x 24m	1
BLD-7710-002-SP	Warehouse / Workshop / Storage - Light and Heavy Vehicle Maintenance Shop (Annex)	Pre-Fab / Pre-Eng	200' x 30'	61m x 9m	1
BLD-7710-002-SP	Warehouse / Workshop / Storage - Equipment Assembly and Storage Facility	Pre-Fab / Pre-Eng	200' x 80'	61m x 24m	1
BLD-7710-001-SP	Warehouse / Workshop / Storage - Carpentry & Civil Workshop	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7710-001-SP	Warehouse / Workshop / Storage - Piping & Mechanical Workshop	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7710-001-SP	Warehouse / Workshop / Storage - Structural Steel Fabrication Workshop	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7710-001-SP	Warehouse / Workshop / Storage - Electrical Fabrication Workshop	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7110-001-SP	Office Complex - Layout as four trailers wide	Trailer	60' x 48'	18m x 15m	1
BLD-7320-001-SP	Lunchroom Facility - Layout as four trailers wide	Trailer	60' x 48'	18m x 15m	1
BLD-7330-002-SP	Wash Car Complex - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
Work Front Area					
BLD-7320-001-SP	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	6
BLD-7330-002-SP	Wash Car Complex	Trailer	60' x 12'	18m x 4m	6
BLD-7710-003-SP	Heated Storage	Sea Container	40' x 8'	12m x 2m	12
Concrete Production					
BLD-7710-004-SP	Shelter - Concrete Batch Plant Facility	Pre-Fab / Pre-Eng	150' x 80'	46m x 24m	1
BLD-7710-005-SP	Shelter - Concrete Aggregate & Cement Stockpiles (layout 2 shelters side by side)	Pre-Fab / Pre-Eng	150' x 72'	46m x 22m	4
BLD-7710-004-SP	Warehouse / Workshop / Storage - Concrete Batch Plant Maintenance and Equipment Storage	Pre-Fab / Pre-Eng	150' x 80'	46m x 24m	1
BLD-7320-001-SP	Lunchroom Facility	Trailer	60' x 12'	18m x 4m	1
BLD-7330-001-SP	Wash Car Complex	Trailer	30' x 10'	9m x 3m	1
General Contractor Laydown Area					
BLD-7320-001-SP	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7330-002-SP	Wash Car Complex	Trailer	60' x 12'	18m x 4m	1
BLD-7710-003-SP	Heated Storage	Sea Container	40' x 8'	12m x 2m	5
Earthworks Contractor Laydown Area					
BLD-7320-001-SP	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7330-002-SP	Wash Car Complex	Trailer	60' x 12'	18m x 4m	1
BLD-7710-003-SP	Heated Storage	Sea Container	40' x 8'	12m x 2m	5
Foundations Contractor Laydown Area					
BLD-7320-001-SP	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7330-002-SP	Wash Car Complex	Trailer	60' x 12'	18m x 4m	1
BLD-7710-003-SP	Heated Storage	Sea Container	40' x 8'	12m x 2m	5
Civil Contractor Laydown Area					
BLD-7320-001-SP	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	2
BLD-7330-002-SP	Wash Car Complex	Trailer	60' x 12'	18m x 4m	2
BLD-7710-003-SP	Heated Storage	Sea Container	40' x 8'	12m x 2m	10
Civil Airstrip Contractor Laydown Area					
BLD-7320-001-SP	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	2
BLD-7330-002-SP	Wash Car Complex	Trailer	60' x 12'	18m x 4m	2
BLD-7710-003-SP	Heated Storage	Sea Container	40' x 8'	12m x 2m	10
Rail Contractor Laydown Area					
BLD-7320-001-SP	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7330-002-SP	Wash Car Complex	Trailer	60' x 12'	18m x 4m	1
BLD-7710-003-SP	Heated Storage	Sea Container	40' x 8'	12m x 2m	5



KEYPLAN

REGISTERED PROFESSIONAL ENGINEER
J.V. CASSON
LICENSEE
NT/NU

LEGENDS:

- WATER
- WETLAND
- CONSTRUCTION WORKS LAYDOWN AREAS
- FORESHORE AREA
- RIVER/STREAM/DRAINAGE
- POTENTIAL DEVELOPMENT AREA
- FUTURE RAILWAY ALIGNMENT
- ACCESS ROAD
- 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 5 METRES.
4. AS-CONSTRUCTED INFORMATION PROVIDED BY GENIVAR IN 2008.
5. PROPOSED PERMANENT WORKS LAYOUT SHOWN FOR REFERENCE PURPOSES ONLY. DO NOT USE FOR CONSTRUCTION.

SCALE 300 150 0 500 1000 1500 m

SCALE 1:15,000

DRAWING NO.	DRAWING TITLE
H337697-4510-10-014-0001	STEENSBY INLET PROPOSED PERMANENT WORKS SITE LAYOUT

REFERENCE DRAWINGS

ISSUE FOR USE ENVIRONMENTAL PERMIT

NO.	DESCRIPTION	BY	CHK'D	APP'D	DATE
B	FLOATING CAMP ADDITION	YH	AS	TH	12/01/24
A	CREATED	YH	AS	TH	11/09/30

REVISIONS

REV.	ISSUE FOR	AUTH. BY	DATE
B	ISSUED FOR ENVIRONMENTAL PERMIT	TH	12/01/24
A	ISSUED FOR ENVIRONMENTAL PERMIT	TH	11/09/30

ISSUE AUTHORIZATION

HATCH

DESIGNED BY A.SMITTEN	DRAWN BY Y.HUANG
CHECKED BY R.LIU	DISCIP. ENGR. T.HO
PROJ. DES. COORD.	PROJ. ENGR.
PROJ. MGR.	

Baffinland
Iron Mines Corporation

MARY RIVER PROJECT

STEENSBY INLET CONSTRUCTION WORKS SITE LAYOUT

SCALE	DWG. NO.	REV.
AS NOTED	H337697-7000-10-014-1006	B

PLOT DATE:
FILE NAME:
USER NAME: