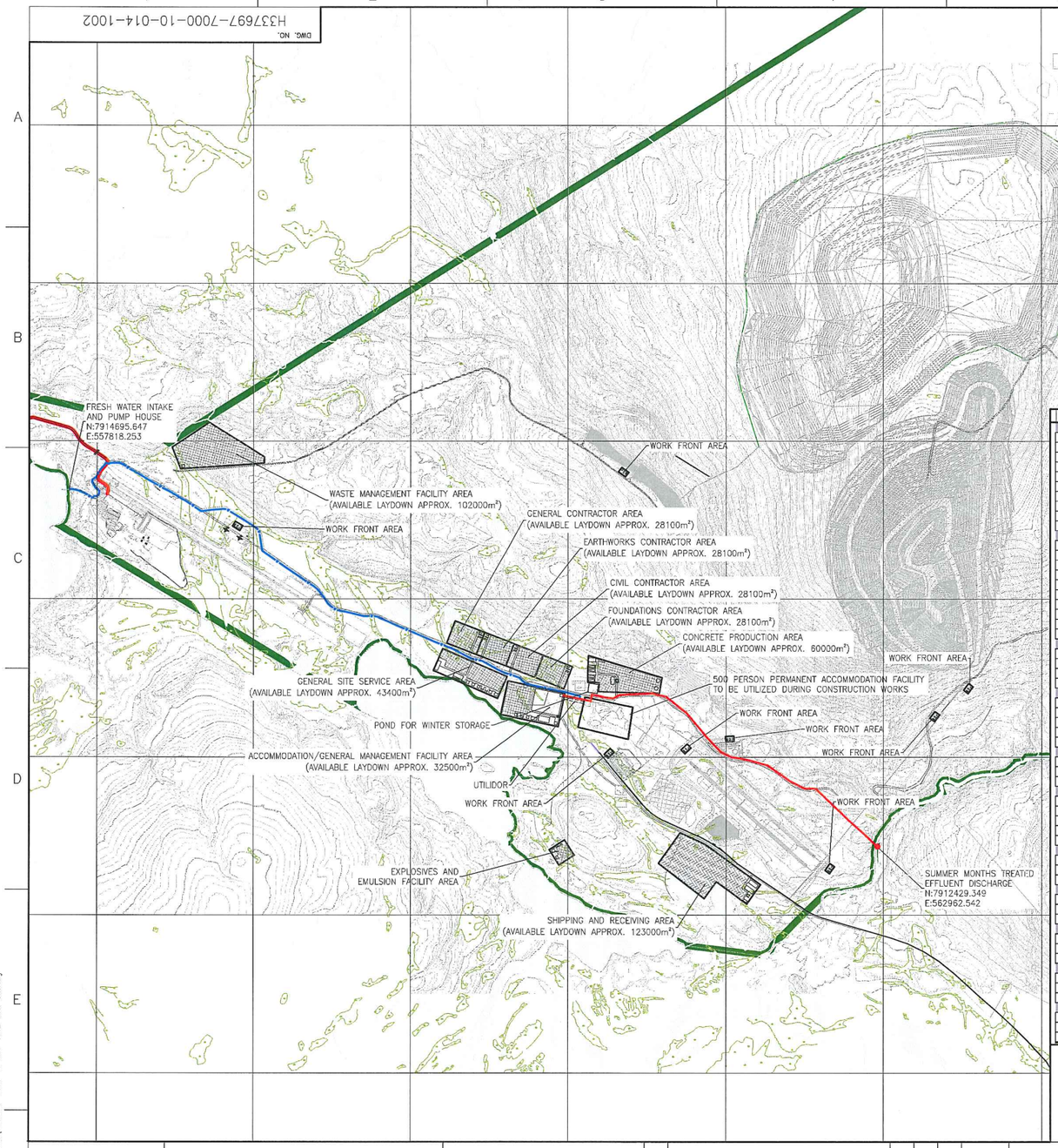
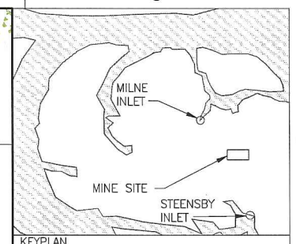
DWG. NO. H337697-7000-10-014-1002





KEYPLAN

IDENTIFIER #	FACILITY NAME/FUNTION	FACILITY TYPE	SIZE(ftxft)	SIZE(mxm)	#REQ
Accommodation / General Management Facilities					
BLD-7310-001-MR	Temporary Accommodation Facility - 500 Person Capacity	Pre-Fab / Pre-Eng	-	-	1
BLD-7350-001-MR	Sewage Treatment Plant	Module	-	-	1
BLD-7610-001-MR	Power Generation Facility	Module	-	-	1
BLD-7350-002-MR	Potable Water Treatment Plant	Module	-	-	1
BLD-7130-001-MR	Waste Management Incinerator	Module	60' x 60'	18m x 18m	1
BLD-7110-001-MR	Office Complex - Layout as ten trailers wide	Trailer	60' x 120'	18m x 37m	1
BLD-7330-002-MR	Wash Car Complex - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7710-001-MR	Warehouse / Workshop / Storage - ERT Facility	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7110-001-MR	Office Complex - ERT Office/Debrief/Command Center	Trailer	60' x 12'	18m x 4m	1
BLD-7440-001-MR	Medical Facility - Layout as four trailers wide	Trailer	60' x 48'	18m x 15m	1
General Site Services					
BLD-7710-002-MR	Warehouse / Workshop / Storage - Light and Heavy Vehicle Maintenance Shop	Pre-Fab / Pre-Eng	200' x 80'	61m x 24m	1
BLD-7710-002-MR	Warehouse / Workshop / Storage - Light and Heavy Vehicle Maintenance Shop (Annex)	Pre-Fab / Pre-Eng	200' x 30'	61m x 9m	1
BLD-7710-002-MR	Warehouse / Workshop / Storage - Equipment Assembly and Storage Facility	Pre-Fab / Pre-Eng	200' x 80'	61m x 24m	1
BLD-7710-001-MR	Warehouse / Workshop / Storage - Carpentry & Civil Workshop	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7710-001-MR	Warehouse / Workshop / Storage - Piping & Mechanical Workshop	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7710-001-MR	Warehouse / Workshop / Storage - Structural Steel Fabrication Workshop	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7710-001-MR	Warehouse / Workshop / Storage - Electrical Fabrication Workshop	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7110-001-MR	Office Complex - Layout as four trailers wide	Trailer	60' x 48'	18m x 15m	1
BLD-7320-001-MR	Lunchroom Facility - Layout as four trailers wide	Trailer	60' x 48'	18m x 15m	1
BLD-7330-002-MR	Wash Car Complex - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
Explosives and Emulsion Facility					
BLD-7990-001-MR	Explosives Storage - Temporary Emulsion Building	Sea Container	40' x 8'	12m x 2m	8
BLD-7710-001-MR	Warehouse / Workshop / Storage - Explosives Maintenace and Equipment Storage Facility	Pre-Fab / Pre-Eng	60' x 60'	18m x 18m	1
BLD-7320-001-MR	Lunchroom Facility	Trailer	60' x 12'	18m x 4m	1
BLD-7330-001-MR	Wash Car Complex	Trailer	30' x 10'	9m x 3m	1
Shipping and Receiving Laydown Area					
BLD-7710-002-MR	Warehouse / Workshop / Storage - Construction Warehouse Facility	Pre-Fab / Pre-Eng	200' x 80'	61m x 24m	1
BLD-7710-002-MR	Warehouse / Workshop / Storage - Operations Warehouse Facility	Pre-Fab / Pre-Eng	200' x 80'	61m x 24m	1
BLD-7710-003-MR	Heated Storage	Sea Container	40' x 8'	12m x 2m	10
BLD-7320-001-MR	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7330-002-MR	Wash Car Complex	Trailer	60' x 12'	18m x 4m	1
Work Front Area					
BLD-7320-001-MR	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	8
BLD-7330-002-MR	Wash Car Complex	Trailer	60' x 12'	18m x 4m	8
BLD-7710-003-MR	Heated Storage	Sea Container	40' x 8'	12m x 2m	16
Concrete Production					
BLD-7710-004-MR	Shelter - Concrete Batch Plant Facility	Pre-Fab / Pre-Eng	150' x 80'	46m x 24m	1
BLD-7710-005-MR	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-MR	Warehouse / Workshop / Storage - Concrete Batch Plant Maintenance and Equipment Storage	Pre-Fab / Pre-Eng	150' x 80'	46m x 24m	1
BLD-7320-001-MR	Lunchroom Facility	Trailer	60' x 12'	18m x 4m	1
BLD-7330-001-MR	Wash Car Complex	Trailer	30' x 10'	9m x 3m	1
General Contractor Laydown Area					
BLD-7320-001-MR	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7330-002-MR	Wash Car Complex - Wash Car Complex	Trailer	60' x 12'	18m x 4m	1
BLD-7710-003-MR	Heated Storage	Sea Container	40' x 8'	12m x 2m	5
Earthworks Contractor Laydown Area					
BLD-7320-001-MR	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7330-002-MR	Wash Car Complex - Wash Car Complex	Trailer	60' x 12'	18m x 4m	1
BLD-7710-003-MR	Heated Storage	Sea Container	40' x 8'	12m x 2m	5
Foundations Contractor Laydown Area					
BLD-7320-001-MR	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7330-002-MR	Wash Car Complex	Trailer	60' x 12'	18m x 4m	1
BLD-7710-003-MR	Heated Storage	Sea Container	40' x 8'	12m x 2m	5
Civil Contractor Laydown Area					
BLD-7320-001-MR	Lunchroom Facility - Layout as two trailers wide	Trailer	60' x 24'	18m x 7m	1
BLD-7330-002-MR	Wash Car Complex	Trailer	60' x 12'	18m x 4m	1
BLD-7710-003-MR	Heated Storage	Sea Container	40' x 8'	12m x 2m	5
Fresh Water and Sewage					
BLD-7350-003-MR	Pumphouse	Module	-	-	1
PPL-7350-001-MR	Pipeline - Freshwater Intake to Potable Water Treatment Plant	HDPE Pipe	-	Xm	1
PPL-7350-001-MR	Pipeline - Discharge from Sewage Treatment Plant	HDPE Pipe	-	Xm	1

LEGEND:

- WATER
- WETLAND
- CONSTRUCTION WORKS LAYDOWN AREA
- RIVER/STREAM/DRAINAGE
- RAILWAY ALIGNMENT
- TREATED EFFLUENT PIPELINE
- FRESHWATER PIPELINE

NOTES:

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 10 METRES.
4. MINE SITE AS-CONSTRUCTED INFORMATION PROVIDED BY GENIVAR.
5. PROPOSED PERMANENT WORKS LAYOUT SHOWN FOR REFERENCE PURPOSES ONLY. DO NOT USE FOR CONSTRUCTION.

SCALE 300 150 0 500 1000 1500 m

SCALE 1:15000

Sep 30, 2011 - 4:21pm Login name: HJA59318 Layout: MINE SITE
Drawing Name: C:\prj\projectwise\ytuong\dms14683\H337697-7000-10-014-1002-Mine Site.dwg

DRAWING NO.	DRAWING TITLE
H337697-4210-10-014-0001	MINE SITE PROPOSED PERMANENT WORKS SITE LAYOUT

REFERENCE DRAWINGS

REGISTERED PROFESSIONAL ENGINEER J. CASSON LICENSEE NT/NU

NO.	DESCRIPTION	BY	CHK'D	APP'D	DATE
A	ISSUED FOR ENVIRONMENTAL PERMIT	YH	AS	TH	11/09/30

REVISIONS

REV.	ISSUE FOR	AUTH. BY	DATE

ISSUE AUTHORIZATION

HATCH

DESIGNED BY Y.H.	DRAWN BY Y.H.
DATE	DATE
CHECKED BY A.S.	DISCIP. ENGR.
DATE	DATE
PROJ. DES. COORD.	PROJ. ENGR.
DATE	DATE
PROJ. MGR.	
DATE	

Baffinland Iron Mines Corporation

MARY RIVER PROJECT

MARY RIVER MINE SITE CONSTRUCTION WORKS SITE LAYOUT

SCALE	DWG. NO.	REV.
AS NOTED	H337697-7000-10-014-1002	A