

RECEIVED

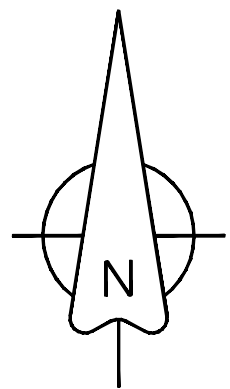
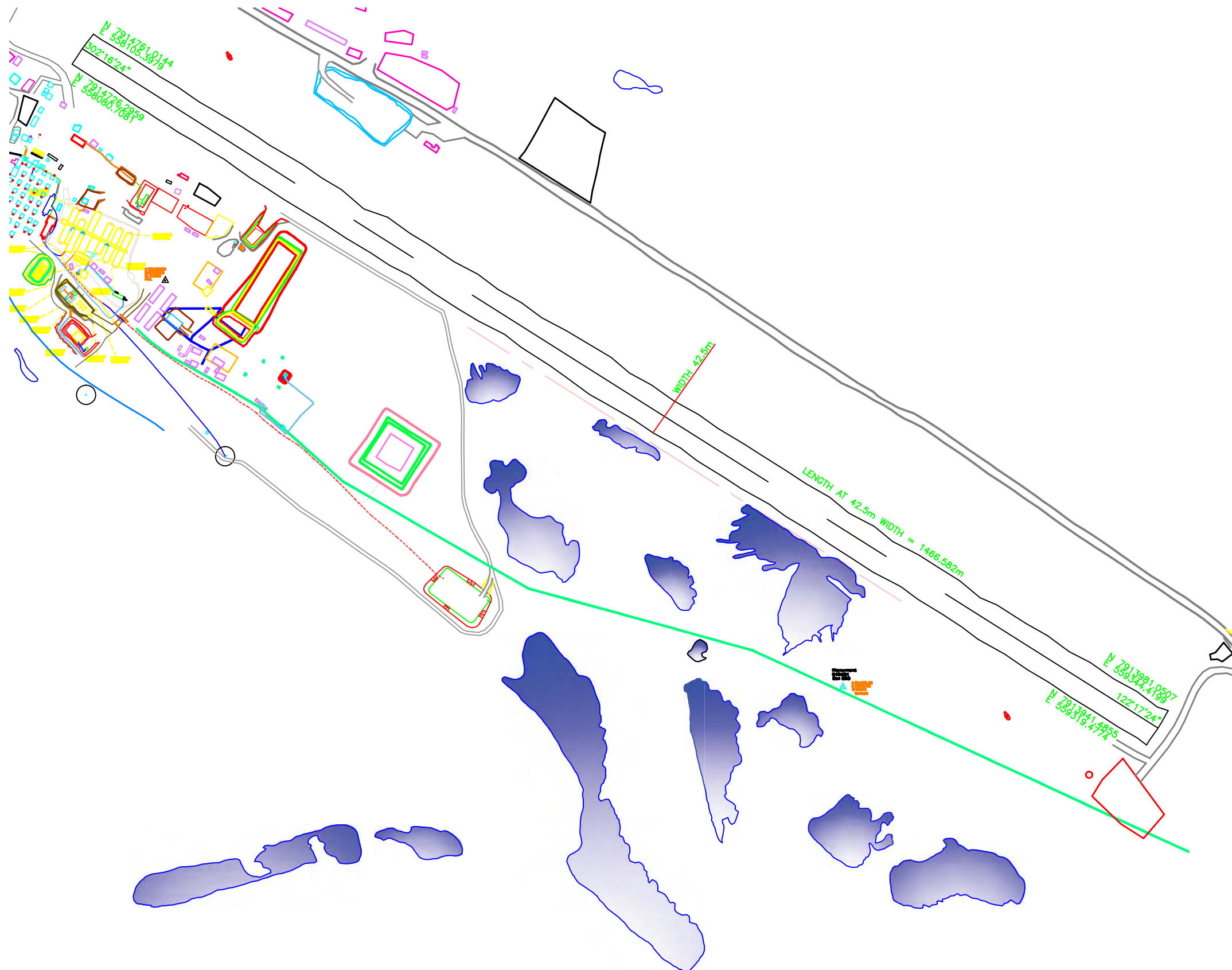
By Richard Dwyer at 5:18 pm, Mar 31, 2011

2011 ABANDONMENT AND RECLAMATION PLAN

Appendix B-1

Mary River

(Included with Electronic Version Only)



MARY RIVER AIRSTRIP
AVERAGE HEIGHT: 174.6624m ABOVE SEALEVEL

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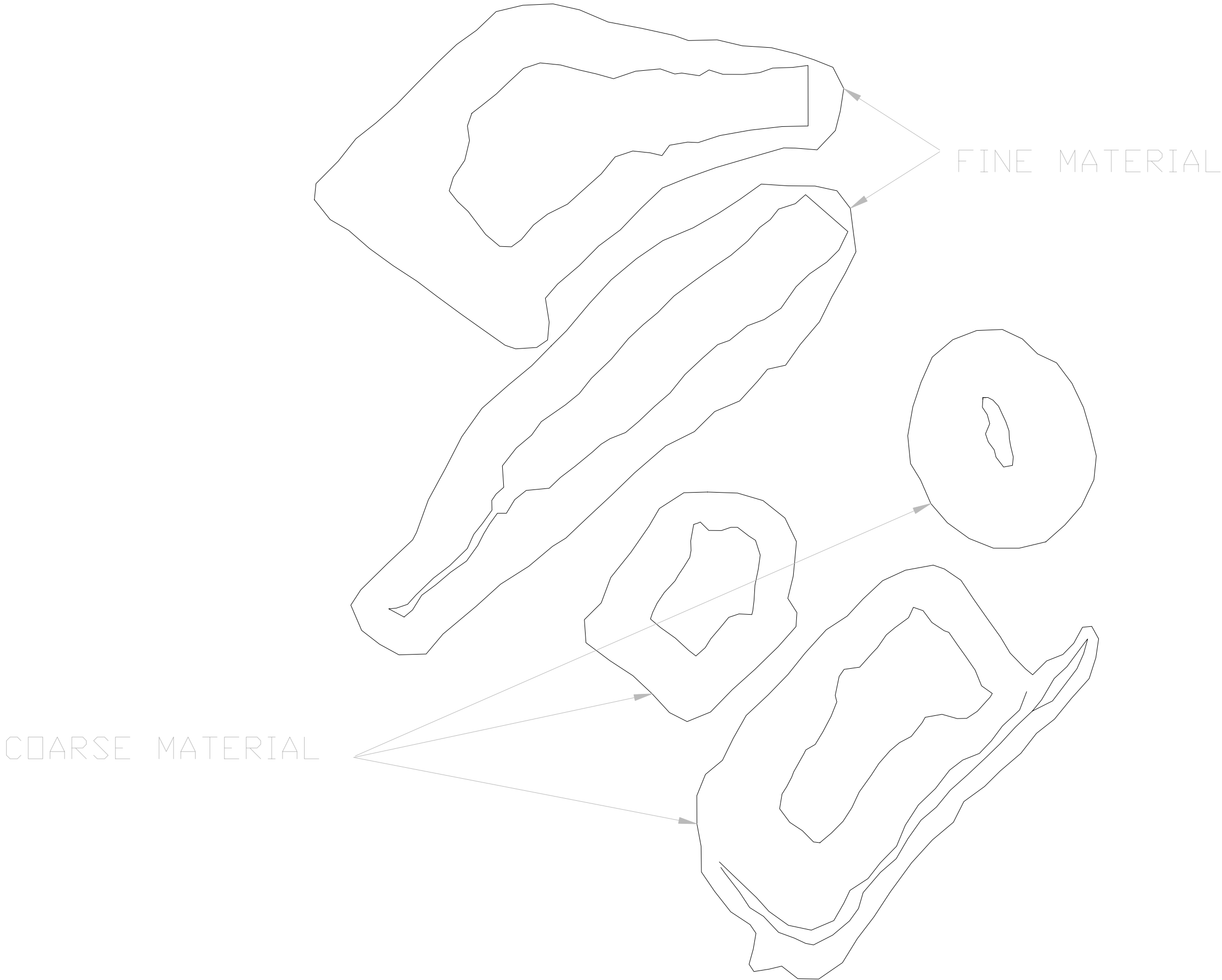
PROJECT
MARY RIVER AIRSTRIP

MARY RIVER, MINNAPUT

DRAWING
AS CONSTRUCTED

 **GENIVAR**
834 Mountjoy Street South
P.O. Box 120
Timmins, Ontario P4N 7C5
www.genivar.com
Tel. 705-284-9413
Fax 705-287-2725

Date	SEPT. 2008	Job Number
Scale	1:5	07-039
Drawn	CCC	Dwg. Number
Approved	NAME	200_01_001



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Drawings shall not be scaled.

The position of pole lines, conduits, watermain, sewers, other underground and overground utilities and structures are not necessarily shown on this drawing, and where shown, the accuracy of the position of such utilities and structures is not guaranteed. Before starting work, the contractor shall inform himself of all such utilities and structures and shall assume all liability for damage to them.

Description	Date	No.
Revisions and Issues		



NORTH Date Printed



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Toronto, Ontario M4N 1Y3
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ARCHITECT STRUCTURAL/CIVIL

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MECHANICAL ELECTRICAL

.....

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Project

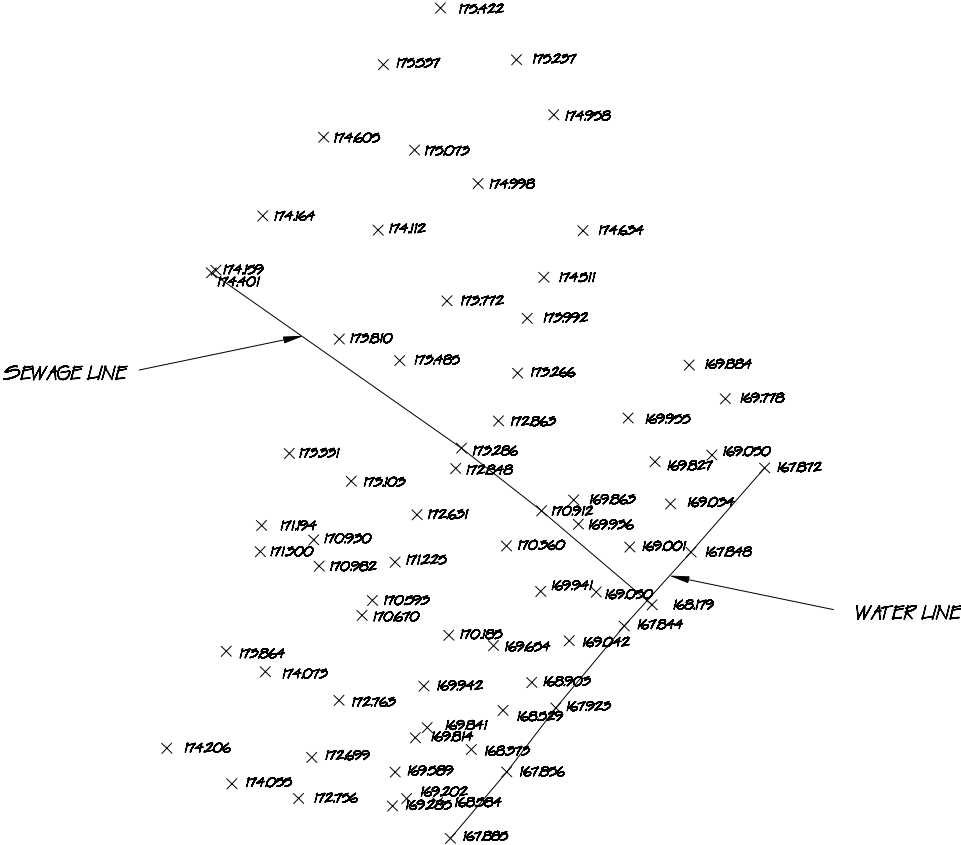
STOCKPILES

MARY-RIVER NUNAVUT

Drawing

VOLUME CALCS

Date	JAN 2006	CADD File Number	CIVIL/SURV/MILNE/C101
Scale	1:250	Job Number	07-039
Drawn	AB		
Checked		Drawing Number	200_01_12
Approved			



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Revisions and Issues		



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ARCHITECT	STRUCTURAL/CIVIL
_____	_____
_____	_____
MECHANICAL	ELECTRICAL
_____	_____
_____	_____

Project

MARY RIVER

MARY-RIVER NUNAVUT

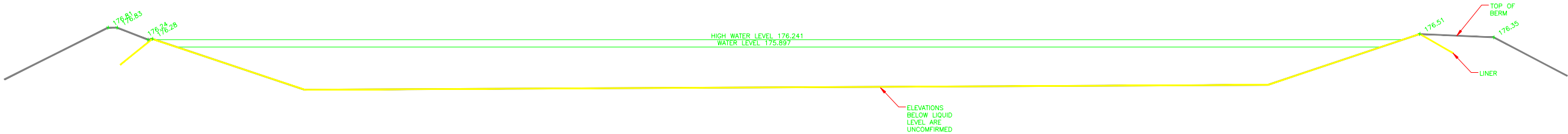
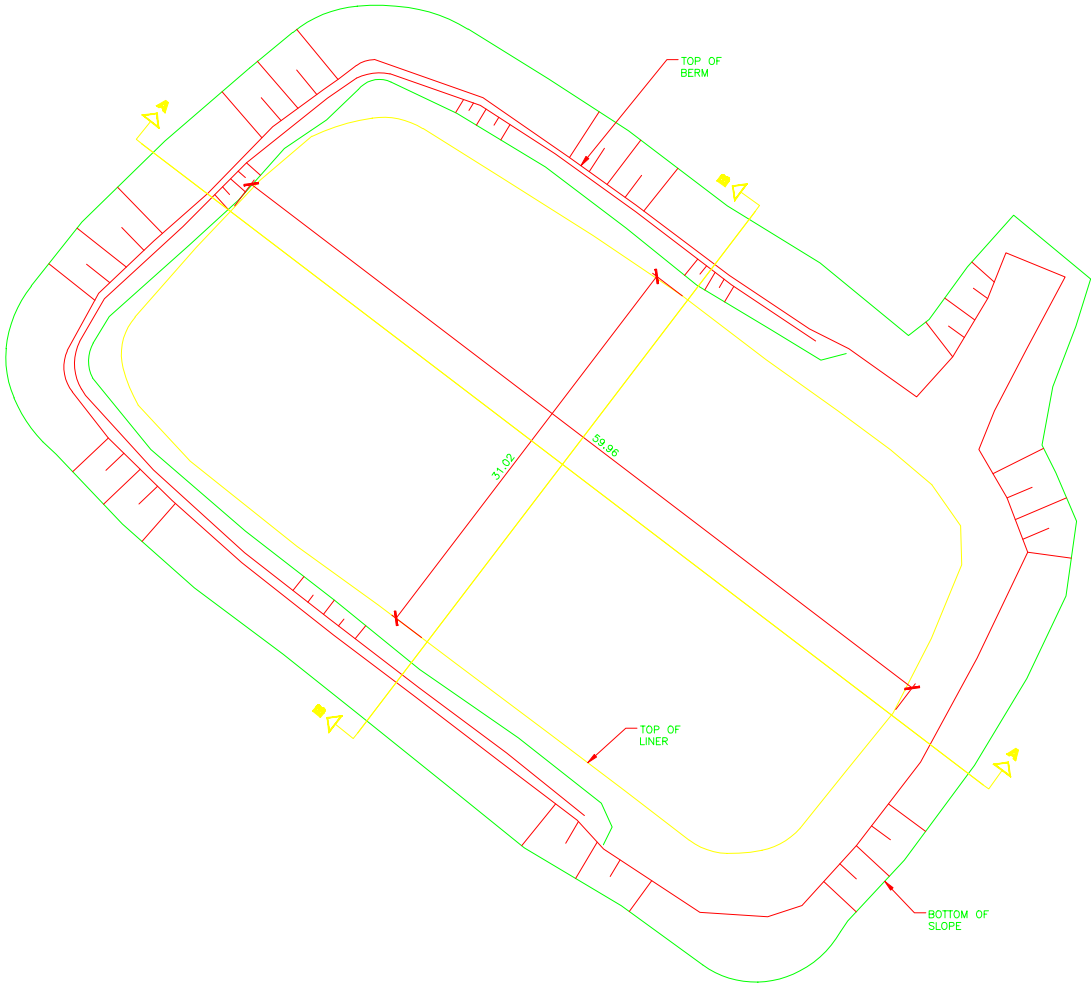
Drawing

AS BUILT

SEWAGE

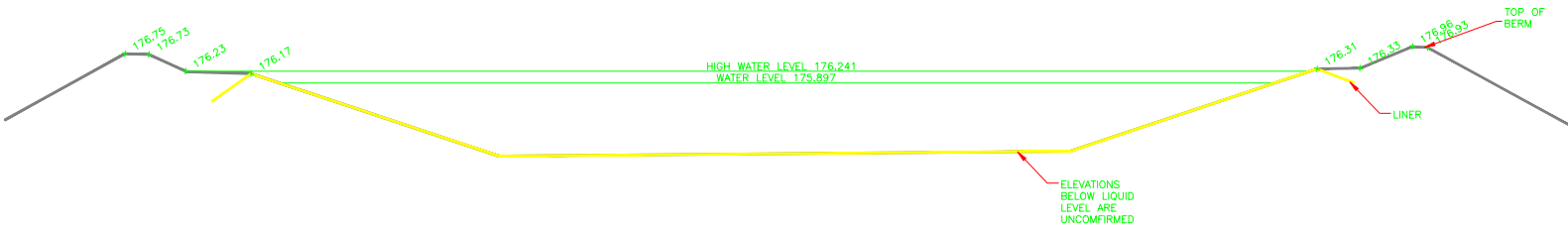
Date	CADD File Number
JAN 2008	CIVIL/SURV/MILNE/C101
Scale	Job Number
1:250	07-039
Drawn	Drawing Number
AB	200_06_01
Checked	
Approved	

PWSP #1 AS BUILT PLAN VIEW
1:250



PWSP SECTION
1:100

A
C302



PWSP SECTION
1:100

B
C302

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Description	Date	No.
Revisions and Issues		



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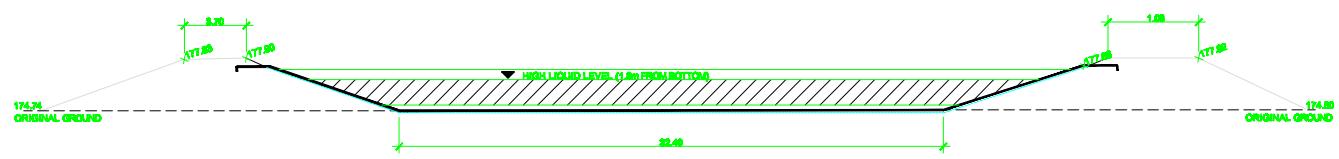
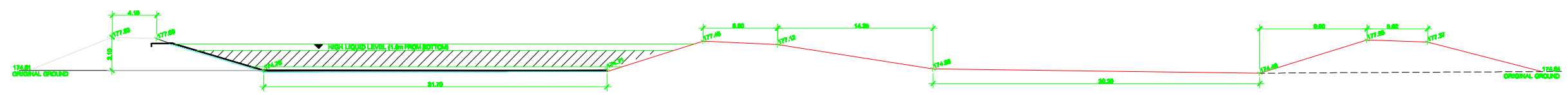
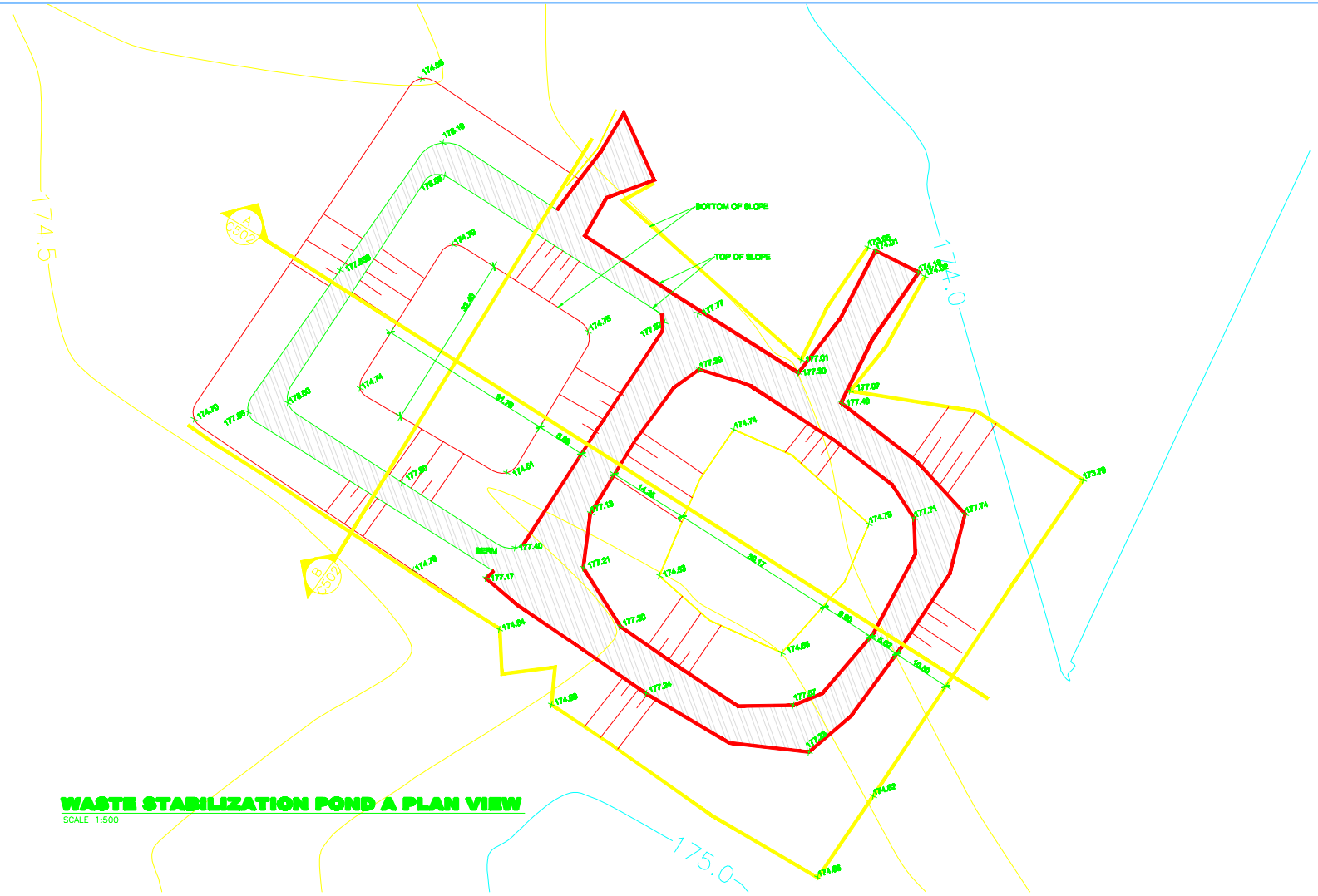
GENIVAR
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ARCHITECT STRUCTURAL/CIVIL

MECHANICAL ELECTRICAL

Project
MARY RIVER PROJECT
BAFFINLAND IRON
MINES CORPORATION
BAFFIN ISLAND NUNAVUT
Drawing
AS CONSTRUCTED
PWSP 1
PLAN AND SECTIONS

Date	CADD File Number
DATE	as constructory_pwsp.1200_06_03
Scale	Job Number
SEPT 2008	07-039
Drawn	Drawing Number
AB	200_06_03
Checked	
Approved	



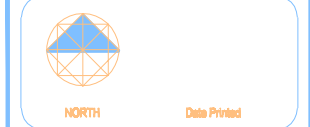
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Description	Date	No.
Revisions and Issues		

2nd Pond Nov 4_08 1



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ARCHITECT	STRUCTURAL/CIVIL
MECHANICAL	ELECTRICAL

Project
MARY RIVER PROJECT
BAFFINLAND IRON
MINES CORPORATION
BAFFIN ISLAND **NUNAVUT**

Drawing
AS CONSTRUCTED
PWSP 2
PLAN AND SECTIONS

Date NOVEMBER 2008	CADD File Number \\map_1\proj\6-geniv_01_05
Scale AS NOTED	Job Number 07-039
Drawn SD-BO	Drawing Number 200_06_05
Checked MJK	
Approved MJK	



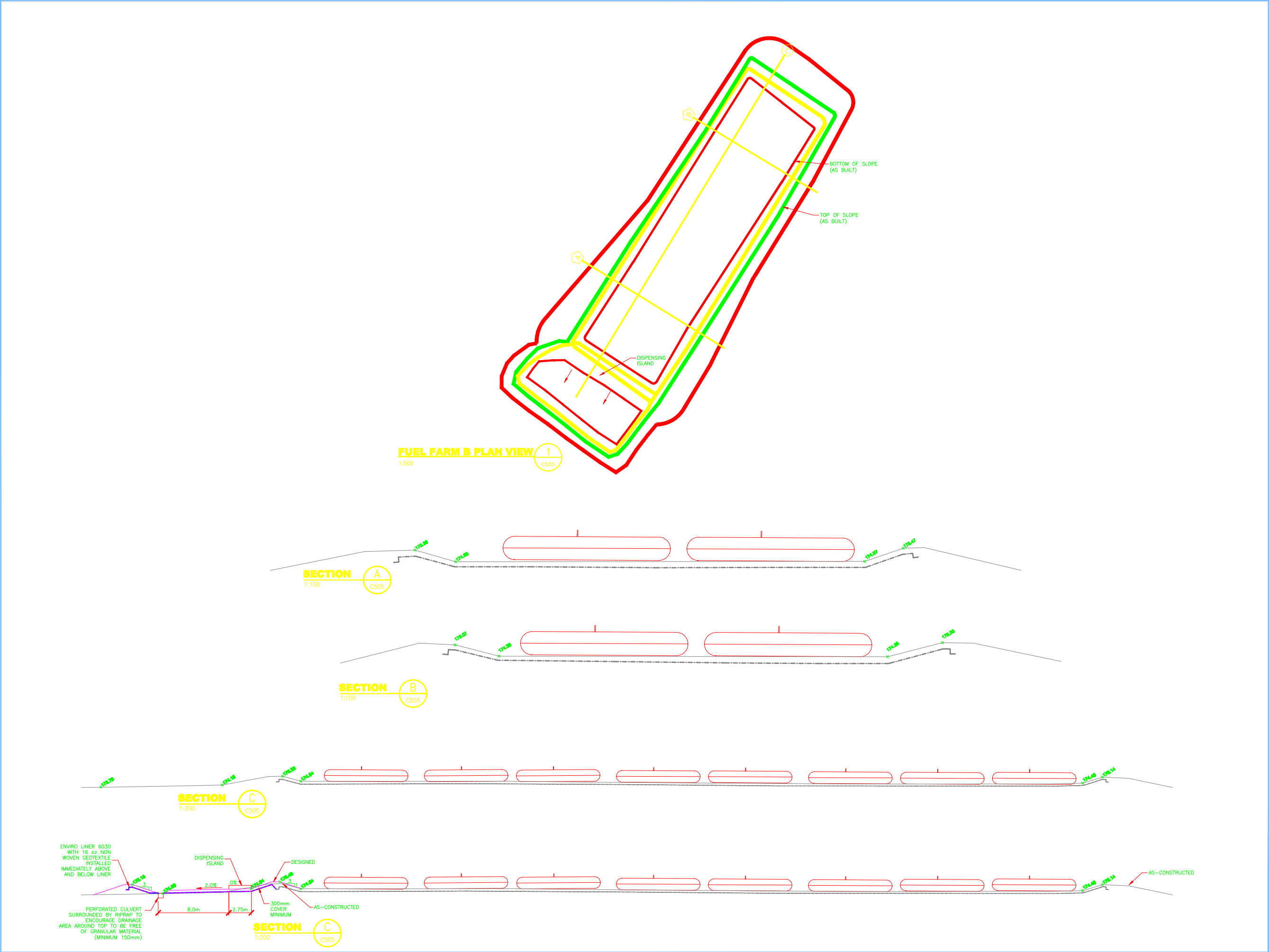
Description	Date	No.
Revisions and Issues		



MECHANICAL ELECTRICAL

	200_00_00
Approved	Revision 

Revision



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Description	Date	No.
Revisions and Issues		



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Date Printed



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ARCHITECT

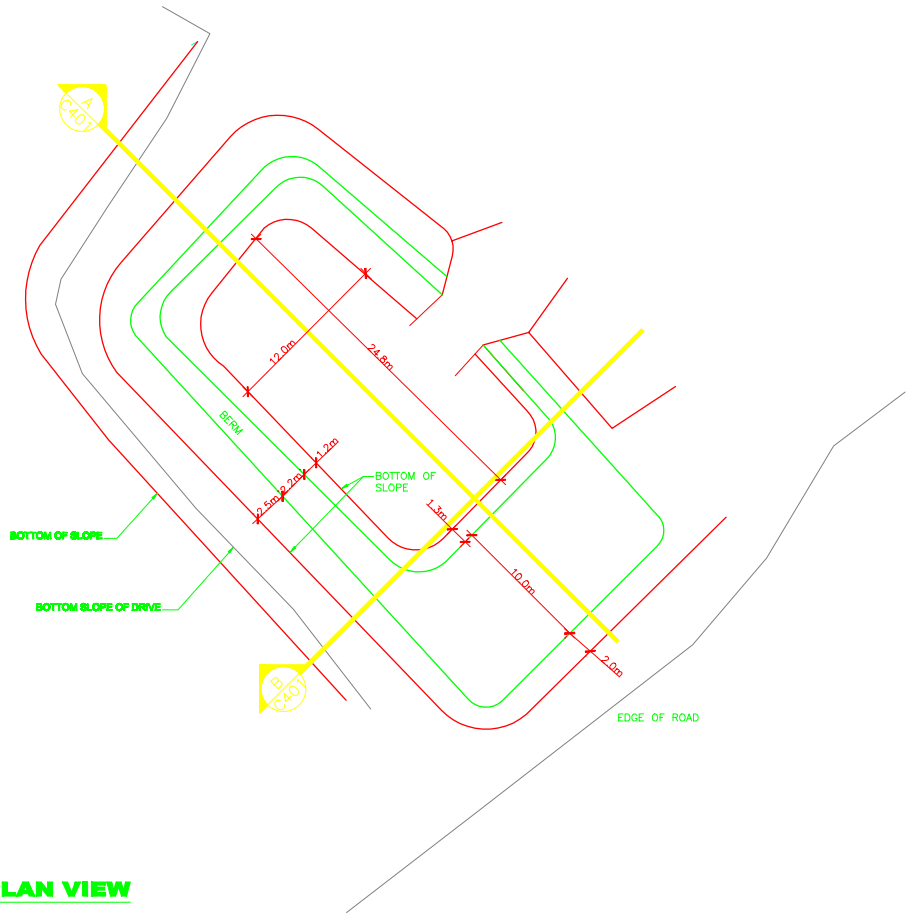
STRUCTURAL/CIVIL

MECHANICAL

ELECTRICAL

Project
MARY RIVER PROJECT
BAFFIN LAND IRON
MINES CORPORATION
BAFFINISLAND NUNAVUT
Drawing
MARY RIVER FUEL FARM
REQUIRED GRADING
PLAN AND SECTIONS

Date	AUGUST 2006	CADD File Number	mary r. fuel fa. dwg300_06_07
Scale	AS NOTED	Job Number	07-039
Drawn	S.S.	Drawing Number	200_06_07
Checked	CHECKED		
Approved	APPROVED		



FUEL FARM D PLAN VIEW
SCALE 1:250



SECTION
SCALE 1:250



SECTION
SCALE 1:250



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Drawings shall not be scaled.

Description	Date	No.
Revisions and Issues		



NORTH

Date Printed



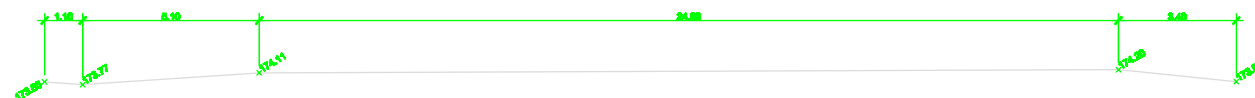
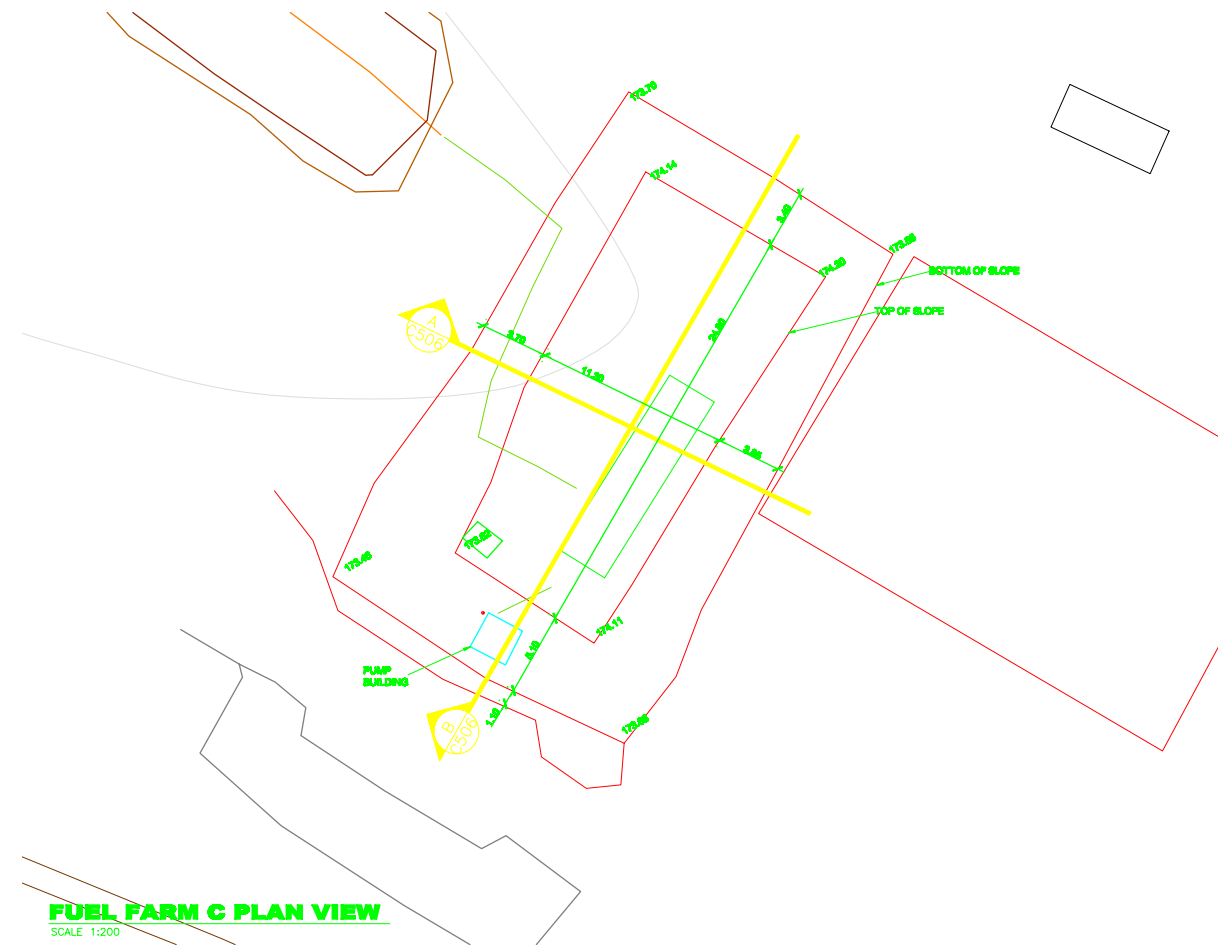
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ARCHITECT STRUCTURAL/CIVIL

MECHANICAL ELECTRICAL

Project
MARY RIVER PROJECT
BAFFINLAND IRON MINES
BAFFIN ISLAND NUNAVUT
Drawing
MARY RIVER SITE
AS BUILT FUEL FARM

Date	APRIL 2006	CADD File Number	see con.Janry 1.Nul1.1.2006_06_09
Scale	AS NOTED	Job Number	
Drawn	AB/BO	Drawing Number	07-039
Checked			
Approved			200_06_09



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THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWERS, AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE DRAWINGS AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF OF ALL SUCH UTILITIES AND STRUCTURES AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

Description	Date	No.
Revisions and issues		



Date Printed



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ARCHITECT STRUCTURAL/CIVIL

MECHANICAL ELECTRICAL

Project
MARY RIVER PROJECT
BAFFINLAND IRON
MINES CORPORATION
BAFFIN ISLAND NUNAVUT

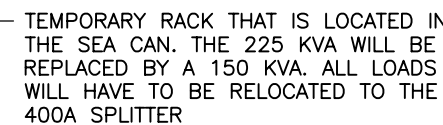
Drawing

AS BUILT FUEL FARM C PLAN AND SECTIONS

Date MAY 2008	CADD File Number Wary...vst...xwg\200_06_14
Scale AS NOTED	Job Number 07-039
Drawn SS	
Checked	Drawing Number 200_06_14
Approved	Revision 

SINGLE LINE RISER SCHEMATIC

1. DUE TO PERMAFOST, IT WILL NOT BE POSSIBLE TO OBTAIN AN EFFECTIVE GROUND USING GROUND ELECTRODES IN EARTH. GROUNDING WILL BE ACCOMPLISHED BY THE BARE CABLE COPPER WIRE LAYED IN THE LAKE BELOW THE GROUND SURFACE. THE ENTIRE SYSTEM WILL BE INTERCONNECTED WITH A CONTINUOUS "FLOATING" GROUND GRID TIED TO THE GROUND BUS IN DP1. THE LAKE GROUND ELECTRODE WILL BE CONNECTED TO TOROMONTS MAIN GROUND BUS IN DP1.
2. GROUND CONDUCTORS SHALL BE SOFT DRAWN BARE COPPER, MINIMUM SIZE AS INDICATED.
3. GROUND CONDUCTORS SHALL BE BURIED BESIDE THE BUILDING OR STRUCTURE, BURIED CABLE SERVICE CONDUIT. CONNECT THE TECK CABLE BOND WIRE TO GROUND GRID.
4. AT EACH PANEL, CONNECT THE BONDING TERMINALS TO THE GRID, AND AT EACH TRANSFORMER, CONNECT THE SECONDARY NEUTRAL TO THE GRID. BOND ALL METALLIC PIPING AND BUILDING STEEL (STRUCTURAL AND CLADDING) TO THE GRID.
5. GROUND WIRE WILL BE AS INDICATED AND IS SIZED PER TABLE 17 OF THE 2014 EDITION OF THE CANADIAN ELECTRICAL CODE (CEC). BONDING CONDUCTORS SHALL BE SIZED TO TABLE 16 OF THE CEC.



Drawings shall not be scaled.

AS-BUILT IN PROGRESS	NOV 24/10	9
AS-BUILT IN PROGRESS	DEC 7/09	8
AS-BUILT IN PROGRESS	MAY12/08	7
REVISIONS TO FIRE PUMP	JAN 31/08	6
REVISIONS, HANGER DELETED	JAN 25/08	5
REVISIONS	OCT 15/07	4
REVISIONS	SEPT 26/07	3
ADDENDUM #1 REVISIONS	JULY 31/07	2
ISSUED FOR CONSTRUCTION	JULY 13/07	1
ISSUED FOR TENDERS	MAY 24/07	0
Description	Date	No
Revisions and Issues		



Date Printed



ARCHITECT STRUCTURAL/CIVIL

MECHANICAL ELECTRICAL

Project

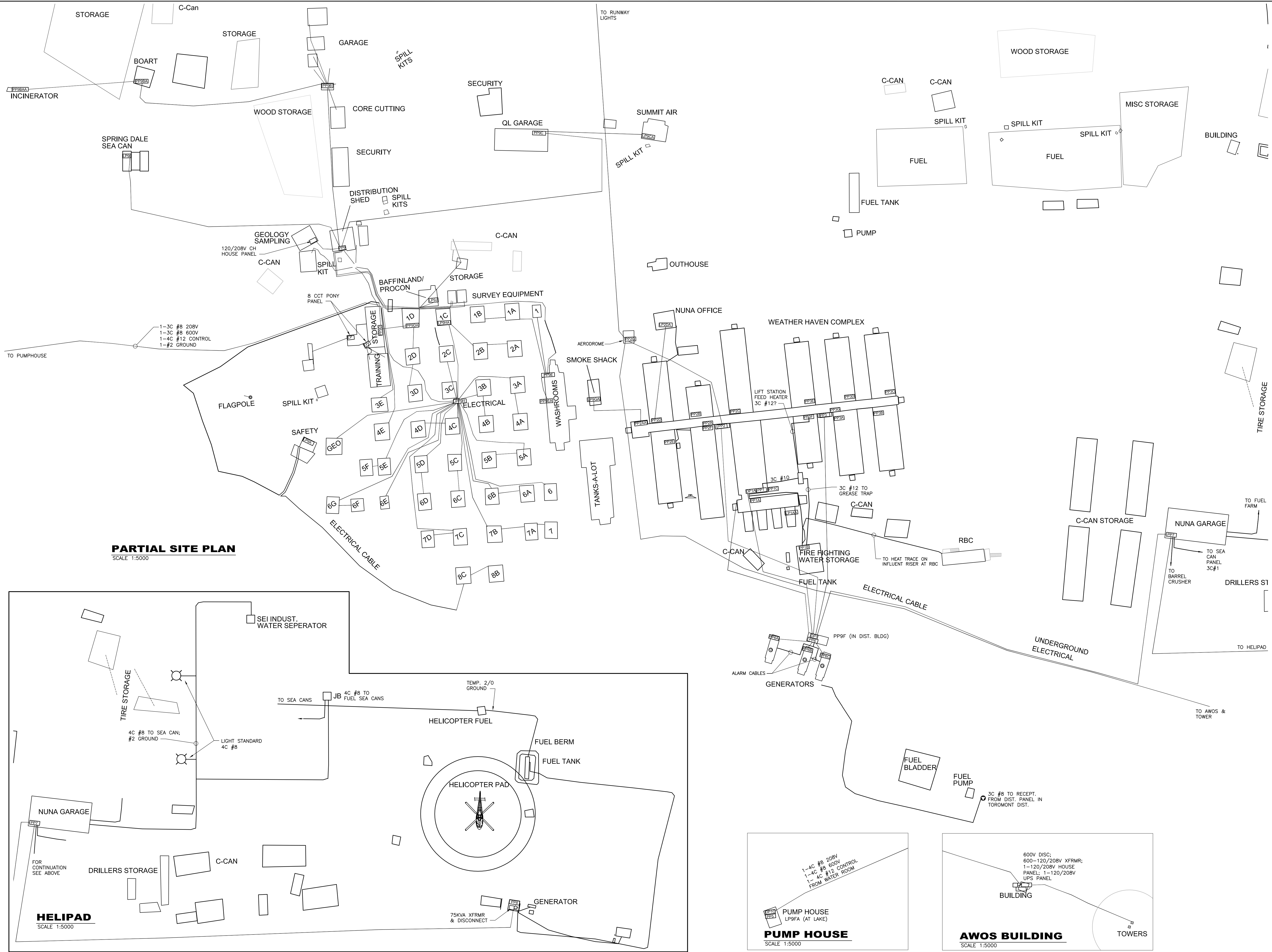
**BAFFINLAND MINE
MARY RIVER SITE**

BAFFIN ISLAND NUNAVUT

Drawing

SINGLE LINE RISER DIAGRAM, LEGEND, PANEL SCHEDULES

Date APRIL 2007	CADD File Number E105-R9.DWG
Scale AS NOTED	Job Number 06-090
Drawn RSP/SO/SGH	
Checked MEB/NRL	Drawing Number
Approved MEB	E105-R9



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AS BUILT IN PROGRESS	NOV 24/10	2
AS BUILT IN PROGRESS	MAY 31/08	1
AS BUILT IN PROGRESS	MAY 7/08	0
Description	Date	No.
Revisions and Issues		

NORTH

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ARCHITECT STRUCTURAL/CIVIL

MECHANICAL ELECTRICAL

Project

**BAFFINLAND MINE
MARY RIVER SITE**

BAFFIN ISLAND NUNAVUT

Drawing

ELECTRICAL SITE PLAN

Date	JANUARY 2008	CADD File Number	ELEC109-R2.DWG
Scale	AS NOTED	Job Number	06-090
Drawn	MEB/R.S.P.	Drawing Number	E109-R2
Checked	MEB/NRL		
Approved	MEB		