

**RECEIVED**

*By Richard Dwyer at 5:20 pm, Mar 31, 2011*

**2011 ABANDONMENT AND RECLAMATION PLAN**

**Appendix B-6**

**Milne Inlet Tote Road - Road Embankment**  
*(Included with Electronic Version Only)*

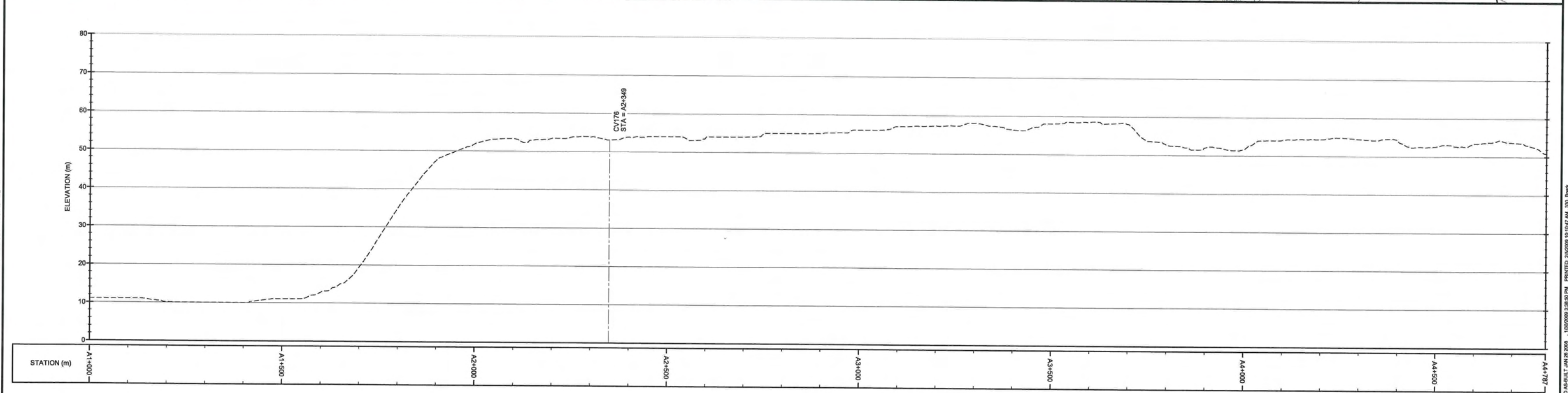
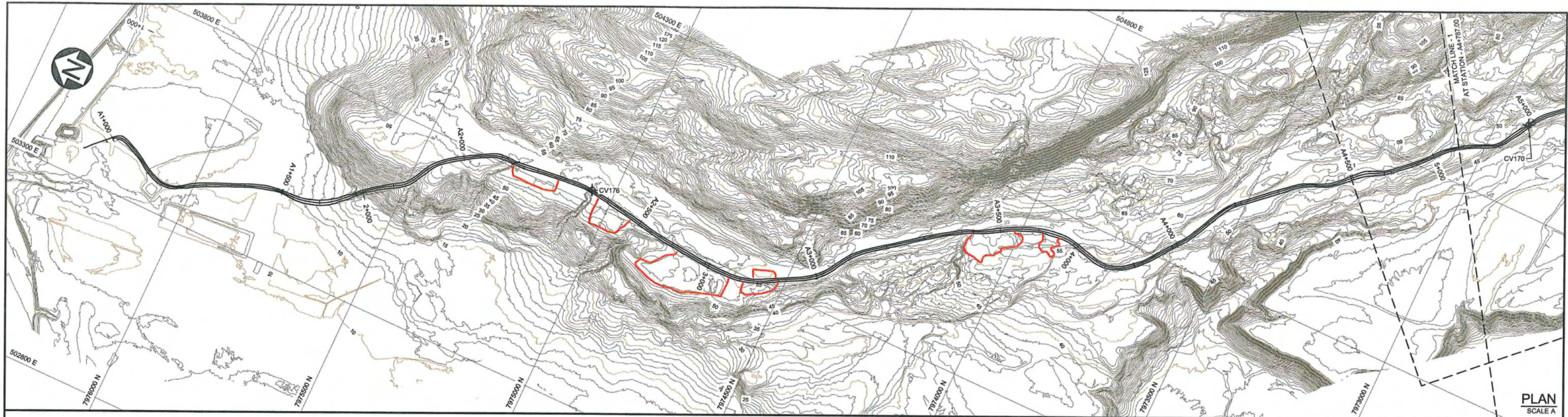












AS-CONSTRUCTED

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

- COORDINATE GRID IS UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS AND ROAD PROFILE BASED ON LIDAR SURVEY COMPLETED NOVEMBER 2008. CONTOUR INTERVAL IS 1.0 METRES.
- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

331	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 2 OF 30)							
DRG. NO.	DESCRIPTION	REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
REFERENCE DRAWINGS								
REVISIONS								

0	JAN 30'09	AS-CONSTRUCTED	CAP	SIR	APPD	
REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
REVISIONS						

**DISCLAIMER**

THIS DRAWING WAS PREPARED BY KNIGHT PIESOLD LTD. FOR THE ACCOUNT OF THE CLIENT LISTED ON THIS DRAWING. THE MATERIAL ON IT REFLECTS KNIGHT PIESOLD'S BEST JUDGMENT IN THE LIGHT OF THE INFORMATION AVAILABLE TO IT AT THE TIME OF PREPARATION. ANY USE WHICH A THIRD PARTY MAKES OF THIS DRAWING OR ANY RELIANCE ON OR DECISIONS TO BE MADE BASED ON IT ARE THE RESPONSIBILITY OF SUCH THIRD PARTIES. KNIGHT PIESOLD ACCEPTS NO RESPONSIBILITY FOR DAMAGES, IF ANY, SUFFERED BY THE THIRD PARTY AS A RESULT OF DECISIONS MADE OR ACTIONS BASED ON THIS DRAWING. COPIES RESULTING FROM ELECTRONIC TRANSFER OR REPRODUCTION OF THIS DRAWING ARE UNCONTROLLED AND MAY NOT BE THE MOST RECENT REVISION OF THIS DRAWING.

**Knight Piesold CONSULTING**

**Baffinland**

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

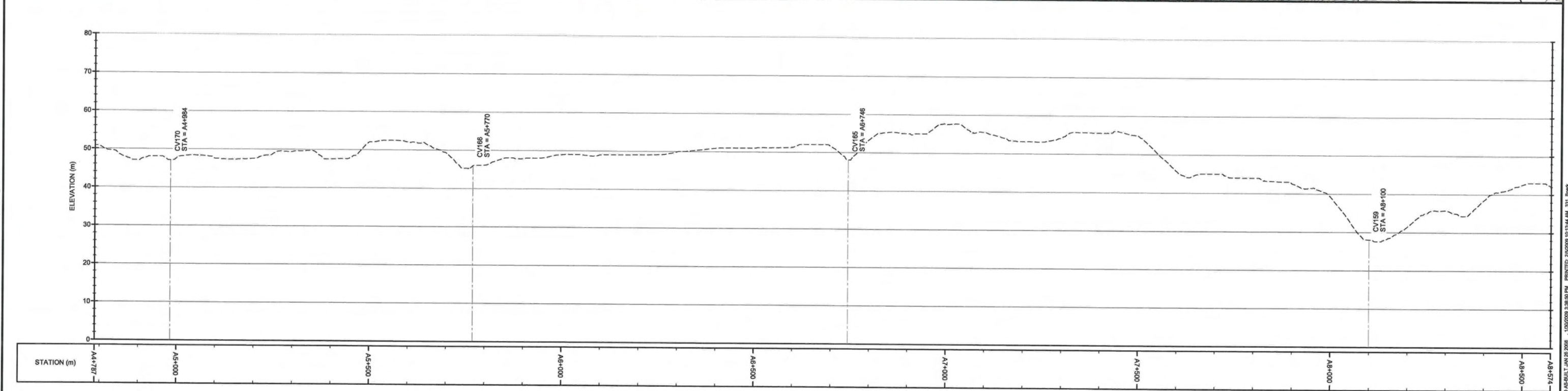
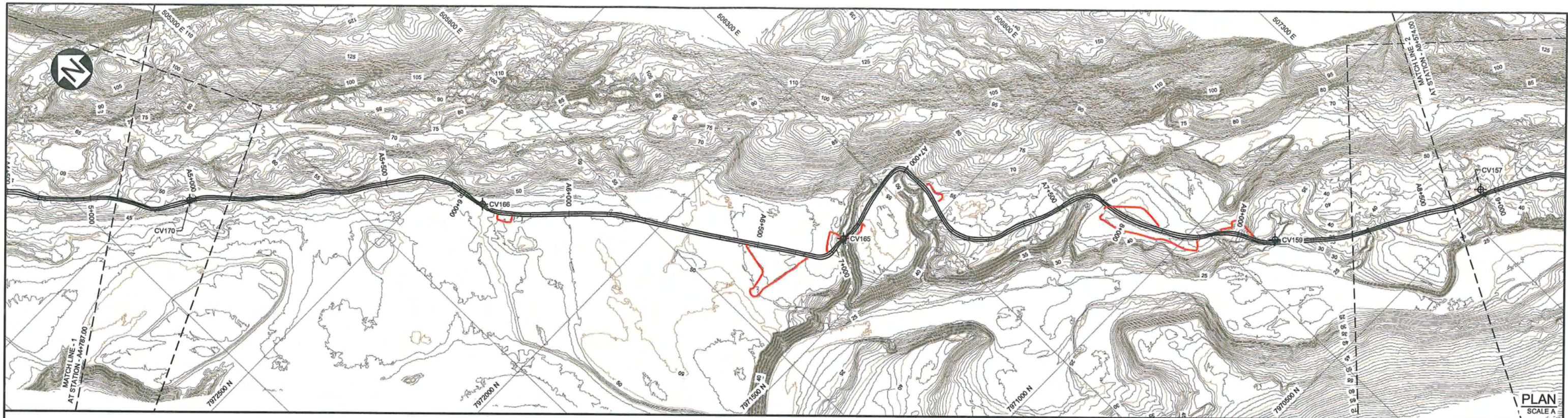
ROAD UPGRADES PLAN AND PROFILE (SHEET 1 OF 30)

P/A NO. NB102-181/13 DRG. NO. 330 REV 0

XREF FILES: TOTE ROAD COMMON - 01 - JAN 29 2008, LIDAR CONT - 01 - JAN 27 2008, TOTE ROAD AS-CONSTRUCTED - 01 - JAN 29 2008, IMAGE FILES: Baffinland logo-bkg.png, b4w

NORTH MAP ON: SAVED: 1:02:00 PM - 13/05/2009 15:10:47 AM - 330 - Blank





**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

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- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

332	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 3 OF 30)
330	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 1 OF 30)

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
0	JAN 30'09	AS-CONSTRUCTED				

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD

DISCLAIMER

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**Knight Piesold CONSULTING**

**Baffinland**

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

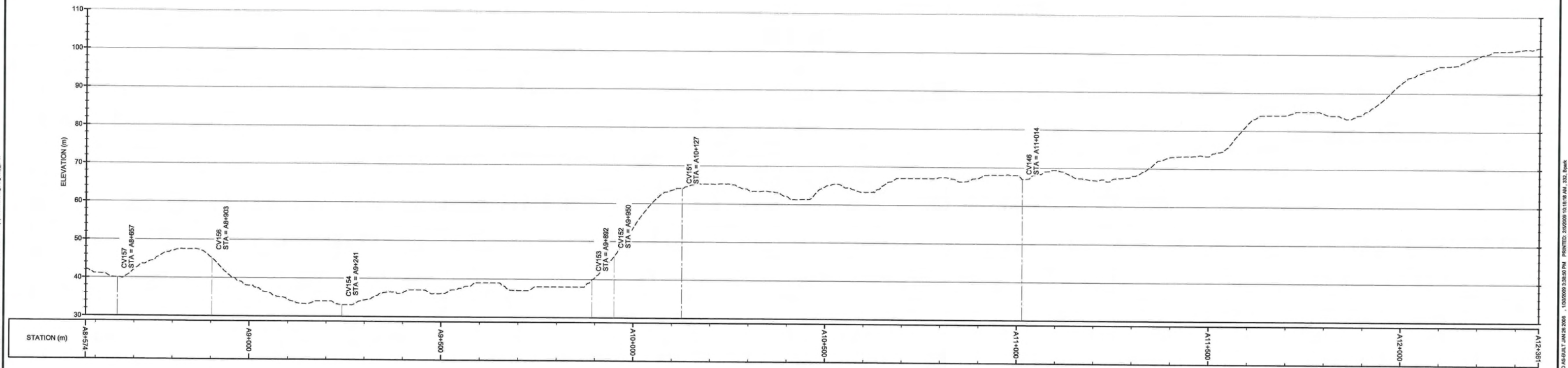
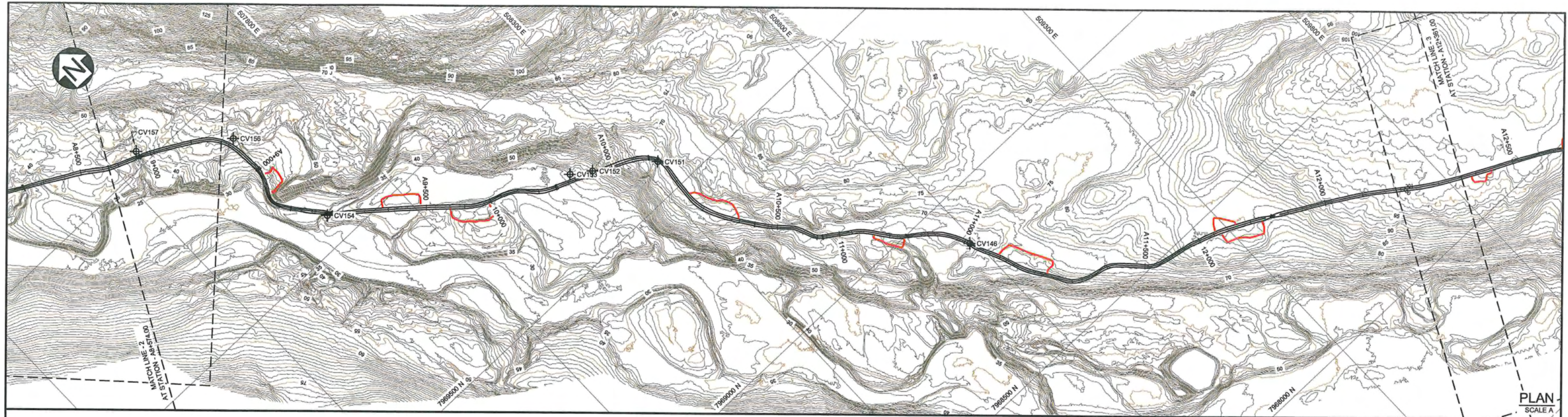
**ROAD UPGRADES PLAN AND PROFILE (SHEET 2 OF 30)**

P/A NO.	DRG. NO.	REV
NB102-181/13	331	0

XREF FILES: TOTE ROAD COMMON - 01 - JAN 29 2008, LIDAR CONT - 01 - JAN 27 2008, TOTE ROAD AS-CONSTRUCTED - 01 - JAN 29 2008, IMAGE FILES: Baffinland logo.jpg, map, plan

NORTH MAY ON, SAVED: 1102-0018-13\management\Drawings\TOTE ROAD AS-CONSTRUCTED\TOTE ROAD AS-CONSTRUCTED - 01 - JAN 29 2008, 8:02 AM, 131, Baffinland





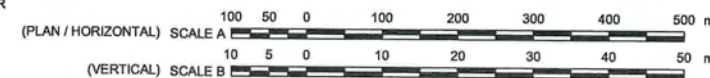
**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION



**NOTE(S):**

- COORDINATE GRID IS UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS AND ROAD PROFILE BASED ON LIDAR SURVEY COMPLETED NOVEMBER 2008. CONTOUR INTERVAL IS 1.0 METRES.
- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.



333	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 4 OF 30)
331	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 2 OF 30)
DRG. NO.	DESCRIPTION
REFERENCE DRAWINGS	

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
REVISIONS						

0	JAN 30'09	AS-CONSTRUCTED	CAP	SIR		
REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
REVISIONS						

DISCLAIMER  
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**Knight Piesold**  
CONSULTING

**Baffinland**  
IRON MINES CORPORATION

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

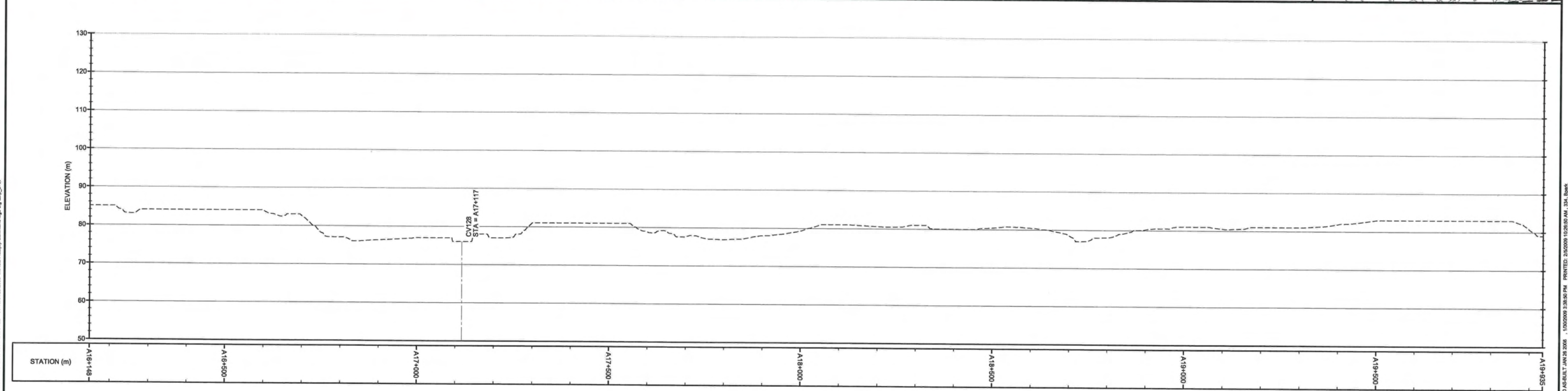
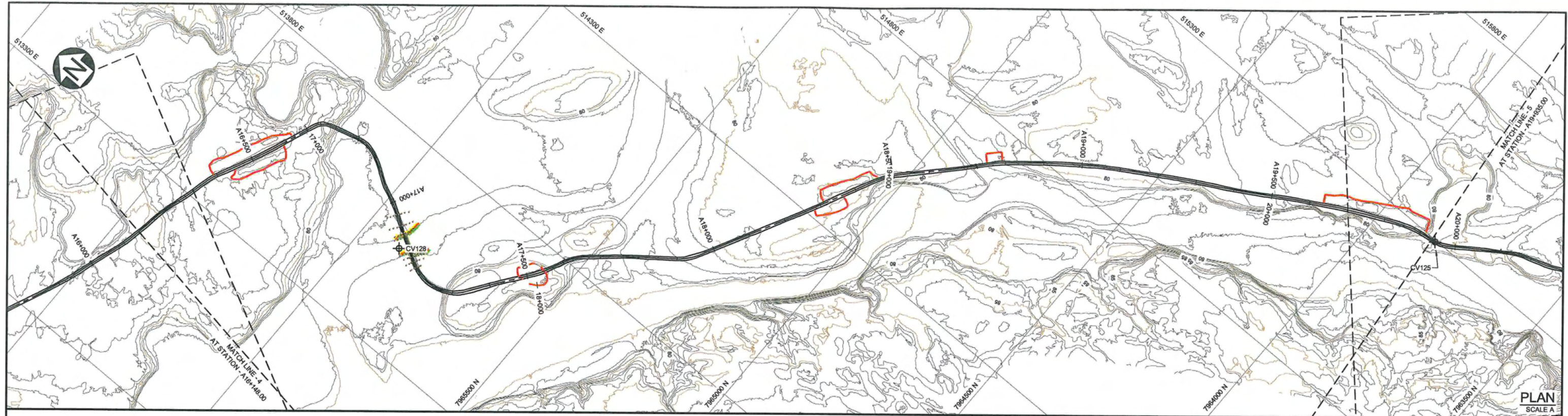
**ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 3 OF 30)**

P/A NO.	DRG. NO.	REV
NB102-181/13	332	0









**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

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(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
0	JAN 30'09	AS-CONSTRUCTED				

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD

335 ROAD UPGRADES - PLAN AND PROFILE - (SHEET 6 OF 30)

333 ROAD UPGRADES - PLAN AND PROFILE - (SHEET 4 OF 30)

DRG. NO.	DESCRIPTION	REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD

REFERENCE DRAWINGS

REVISIONS

**Knights Piesold CONSULTING**

**Baffinland**

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

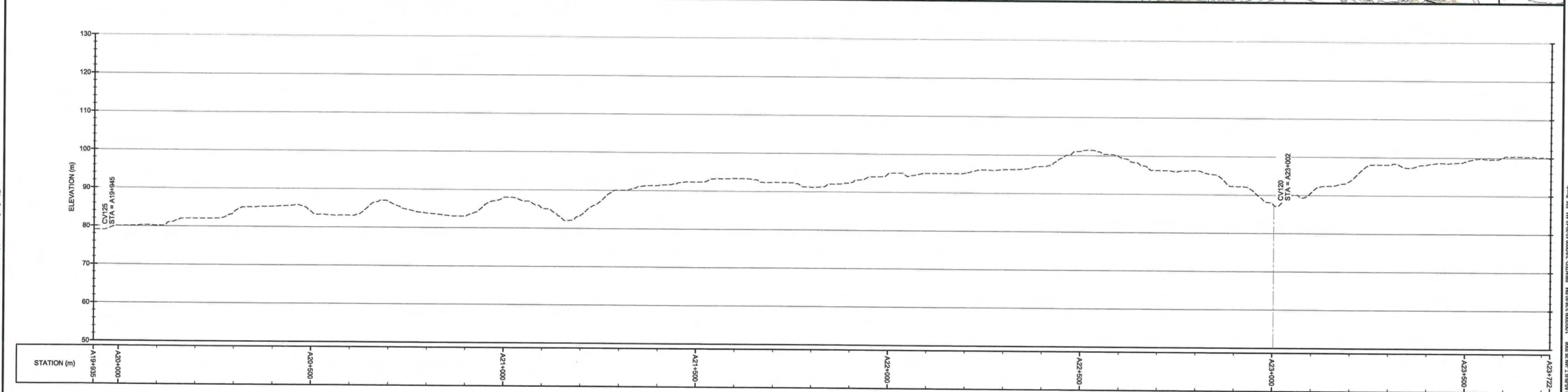
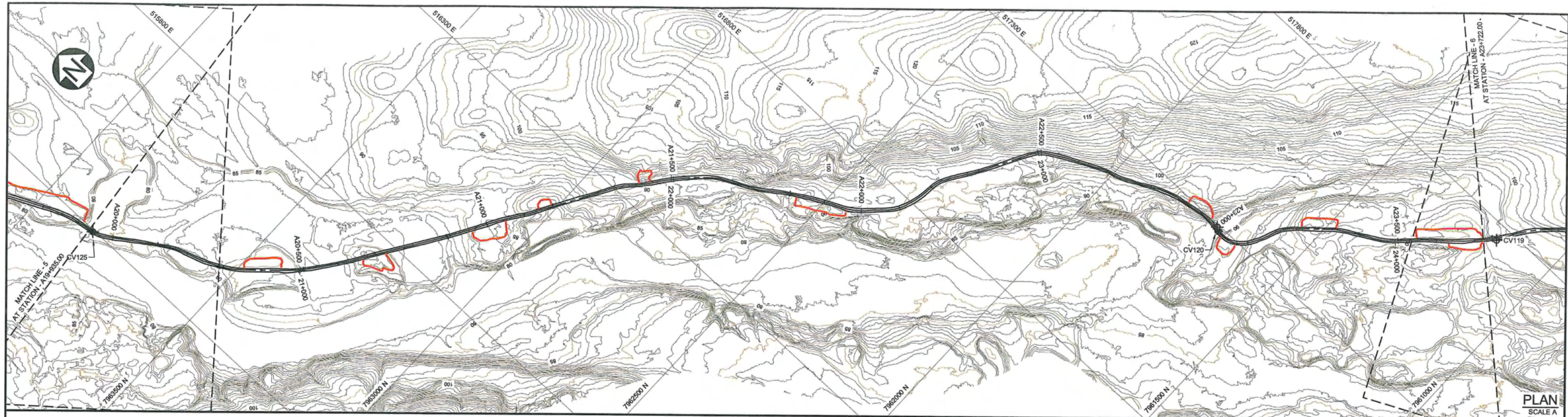
**ROAD UPGRADES PLAN AND PROFILE (SHEET 5 OF 30)**

P/A NO.	DRG. NO.	REV
NB102-181/13	334	0

XREF FILES: TOTE ROAD COMMON - 01 - JAN 29 2008, LIDAR CONT 1m - 01 - JAN 27 2008, TOTE ROAD AS-CONSTRUCTED - 01 - JAN 29 2008, IMAGE FILES: Baffinland logo big.png, yvw

NORTH BAY ON: SAVED: 1102-0018-13\Baffinland\Baffinland\TOTE ROAD AS-BUILT\TOTE ROAD AS-BUILT - JAN 28 2008, 17020009 3:38:50 PM, PRINTED: 200909 10:26:50 AM, 334, Bpaw





### AS-CONSTRUCTED

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
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(PLAN / HORIZONTAL) SCALE A: 100 50 0 100 200 300 400 500 m

(VERTICAL) SCALE B: 10 5 0 10 20 30 40 50 m

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
0	JAN 30'09	AS-CONSTRUCTED				

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD

DRG. NO.	DESCRIPTION	REV	DATE	DESCRIPTION
336	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 7 OF 30)			
334	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 5 OF 30)			

REFERENCE DRAWINGS	REVISIONS

DISCLAIMER

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**Baffinland**

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

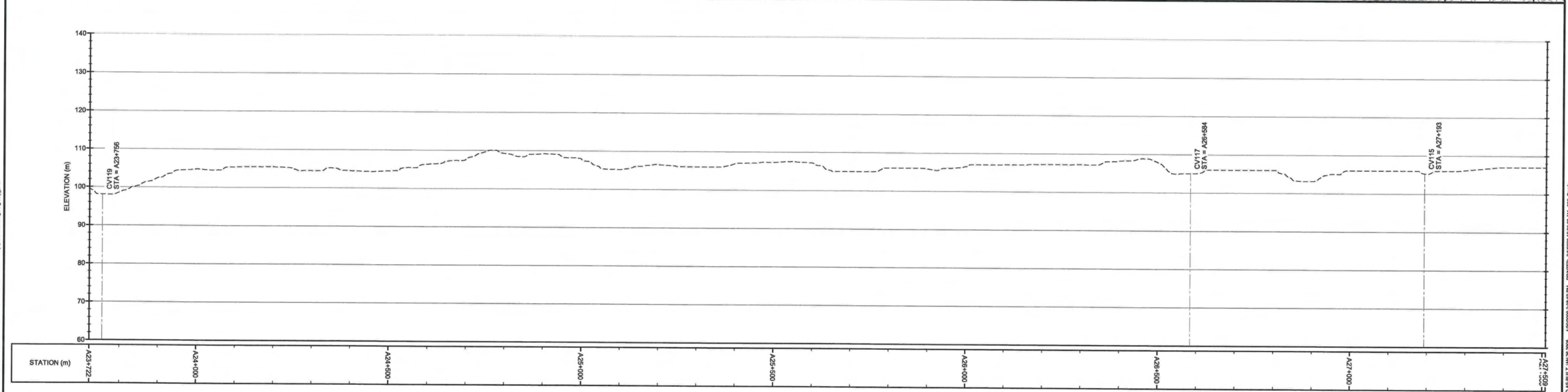
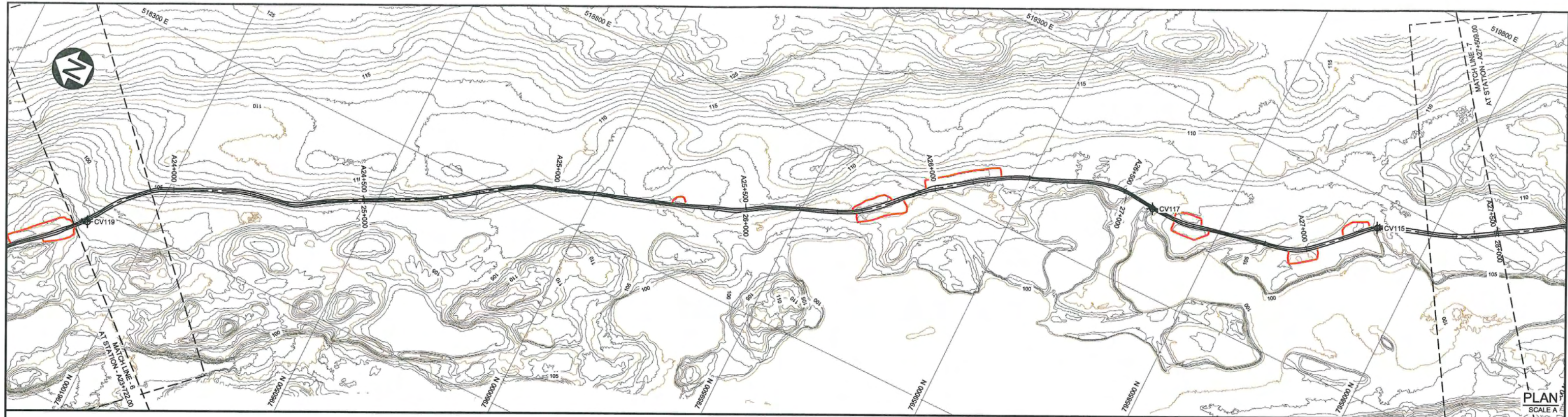
**ROAD UPGRADES PLAN AND PROFILE (SHEET 6 OF 30)**

P/A NO.	DRG. NO.	REV
NB102-181/13	335	0

XREF FILE(S): TOTE ROAD COMMON - 01 - JAN 30 2008 LIDAR CONT - 01 - JAN 27 2008; TOTE ROAD AS-CONSTRUCTED - 01 - JAN 29 2008 IMAGE FILE(S) Baffinland logo.dwg user: jnw

NORTH BAY ON: SAVED: 1:02:00 (18-13) Management\Drawings\TOTE ROAD AS-BUILT\TOTE ROAD AS-BUILT.dwg JAN 28 2008 3:35:50 PM PRINTED: 2/20/2009 10:24:43 AM 335 - Blank





# AS-CONSTRUCTED

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

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(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

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337	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 8 OF 30)
335	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 6 OF 30)
DRG. NO.	DESCRIPTION

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
0	JAN 30'09	AS-CONSTRUCTED				

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD

**Knights Piesold CONSULTING**

**Baffinland**

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

**ROAD UPGRADES PLAN AND PROFILE (SHEET 7 OF 30)**

PIA NO.	DRG. NO.	REV
NB102-181/13	336	0

XREF FILE(S): TOTE ROAD COMMON - 01 - JAN 29 2008, LIDAR CONT - 01 - JAN 27 2008, TOTE ROAD AS-CONSTRUCTED - 01 - JAN 29 2008, IMAGE FILE(S): Baffinland logo.png, 34W

NORTH BAY ON, SAVED: 1:102:00181-13\Management\Baffinland\TOTE ROAD AS-BUILT\TOTE ROAD AS-BUILT JAN 29 2008, 1:102:0009 13:35:50 PM, PRINTED: 200909 10:35:26 AM, 336, Bpaw

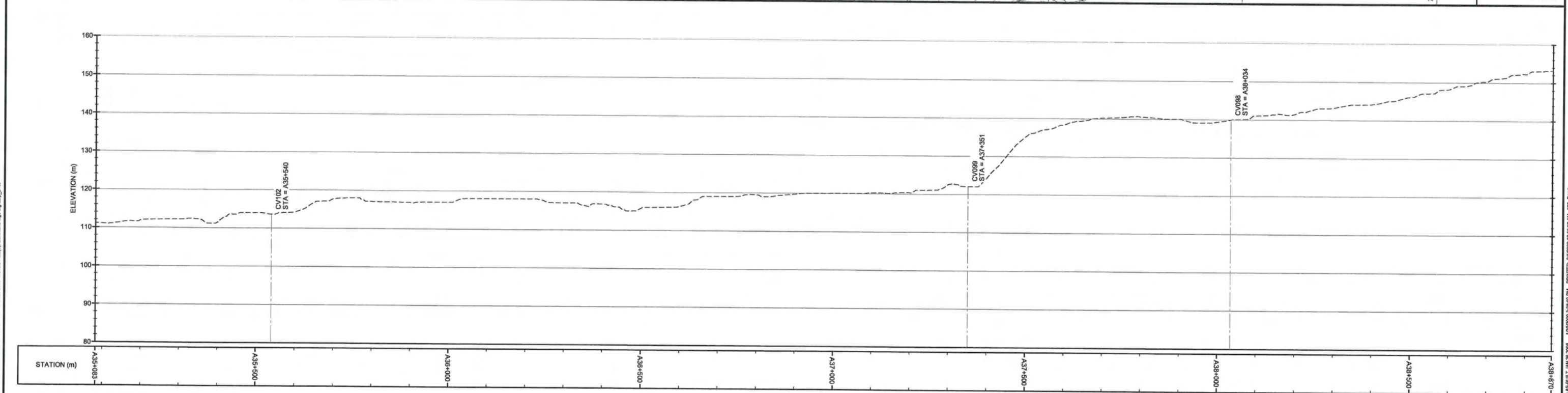
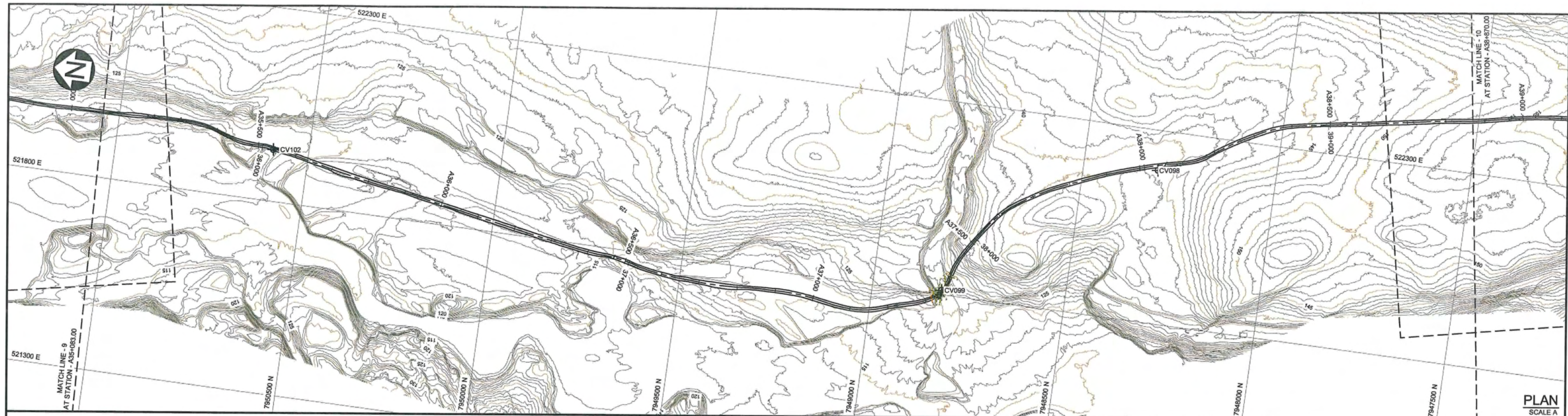












**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

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(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

DRG. NO.	DESCRIPTION	REV	DATE	DESIGN	DRAWN	CHKD	APPD
340	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 11 OF 30)						
338	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 9 OF 30)						

REFERENCE DRAWINGS

DRG. NO.	DESCRIPTION	REV	DATE	DESIGN	DRAWN	CHKD	APPD
0	JAN 30'09	AS-CONSTRUCTED					

REVISIONS

DISCLAIMER

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**Knight Piésold**  
CONSULTING

**Baffinland**  
IRON MINES CORPORATION

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

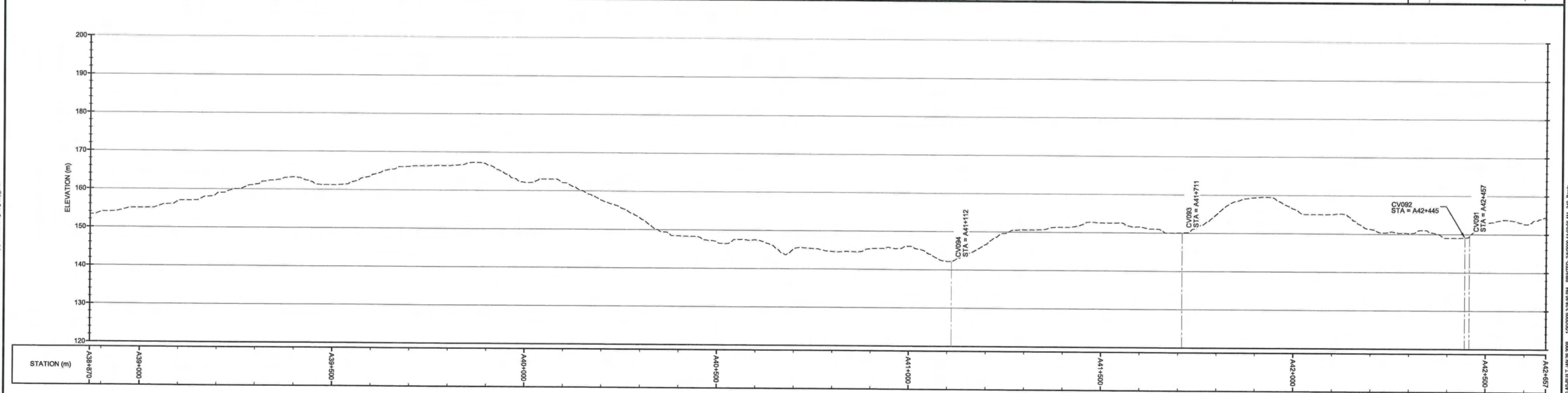
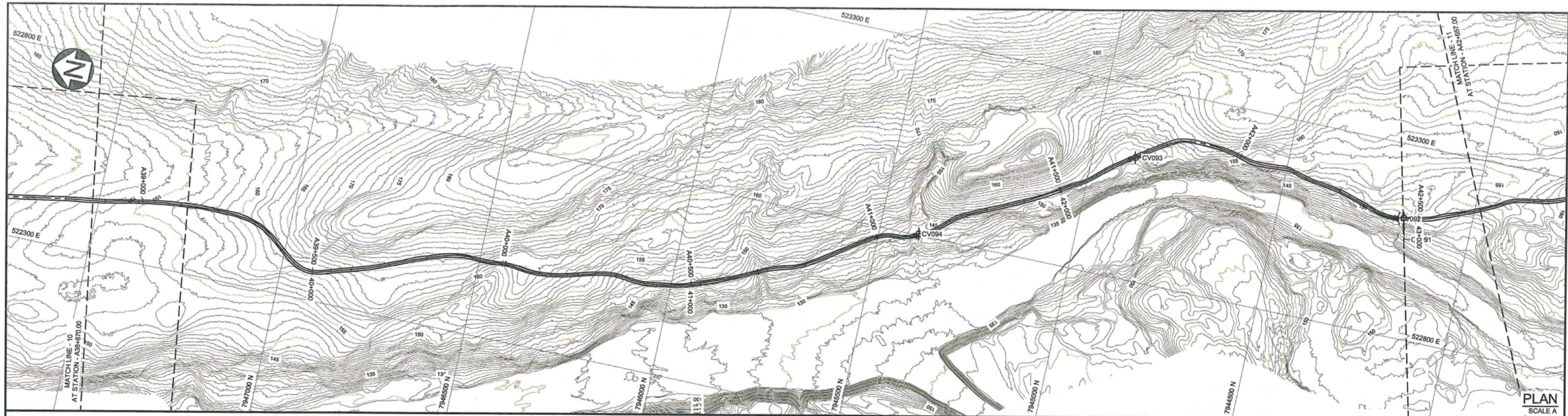
**ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 10 OF 30)**

P/A NO.	DRG. NO.	REV
NB102-181/13	339	0

XREF FILE(S): TOTE ROAD COMMON - 01 - JAN 29 2008; LIDAR CONT - 01 - JAN 27 2008; TOTE ROAD AS-CONSTRUCTED - 01 - JAN 29 2008; IMAGE FILE(S): Baffinland logo.tif, jrw

NORTH BAY ON, SAVED: I:\02-00181-13\Baffinland\Drawings\TOTE ROAD AS-BUILT\TOTE ROAD AS-BUILT.dwg JAN 28 2008 10:55:57 AM 339, Blank





**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
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(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

341	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 12 OF 30)
339	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 10 OF 30)

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
0	JAN 30'09	AS-CONSTRUCTED				

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD

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**Knight Piésold**  
CONSULTING

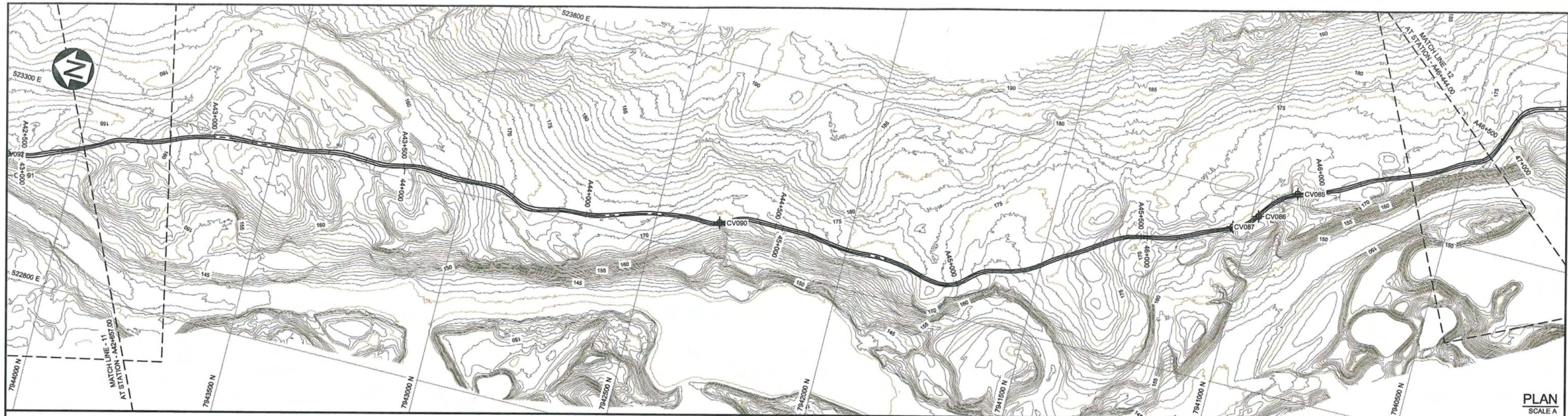
**Baffinland**  
IRON MINES CORPORATION

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

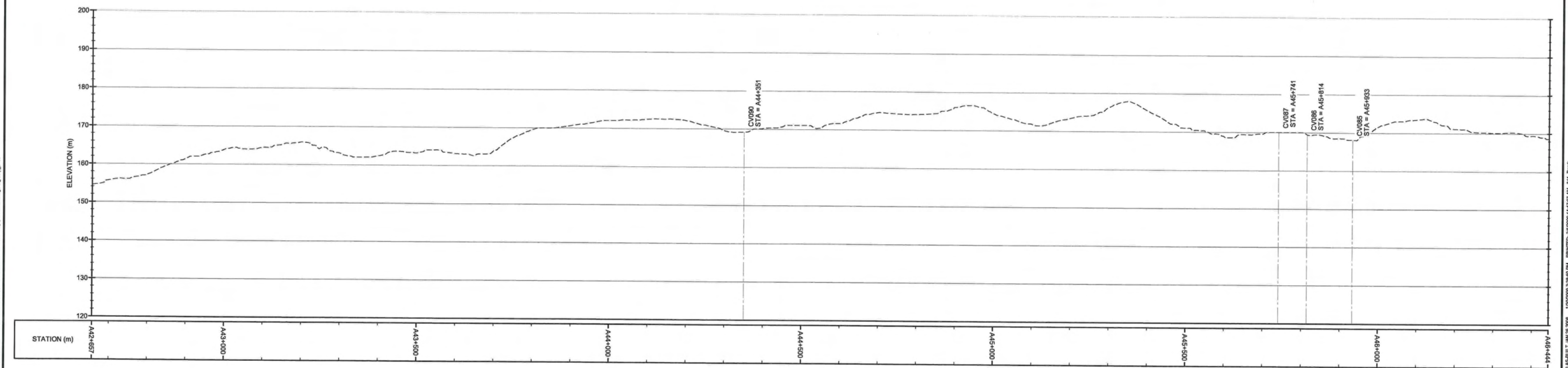
**ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 11 OF 30)**

P/A NO.	DRG. NO.	REV
NB102-181/13	340	0





PLAN  
SCALE A



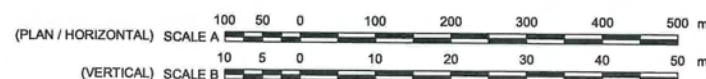
**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
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- COORDINATE GRID IS UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS AND ROAD PROFILE BASED ON LIDAR SURVEY COMPLETED NOVEMBER 2008. CONTOUR INTERVAL IS 1.0 METRES.
- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.



DISCLAIMER  
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MARY RIVER PROJECT - BULK SAMPLING PROGRAM

**ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 12 OF 30)**

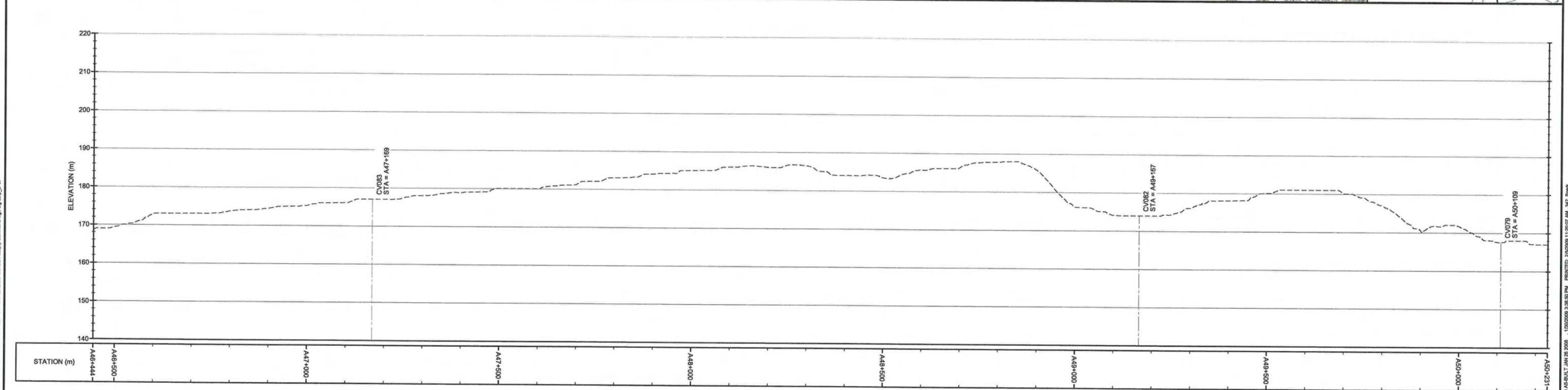
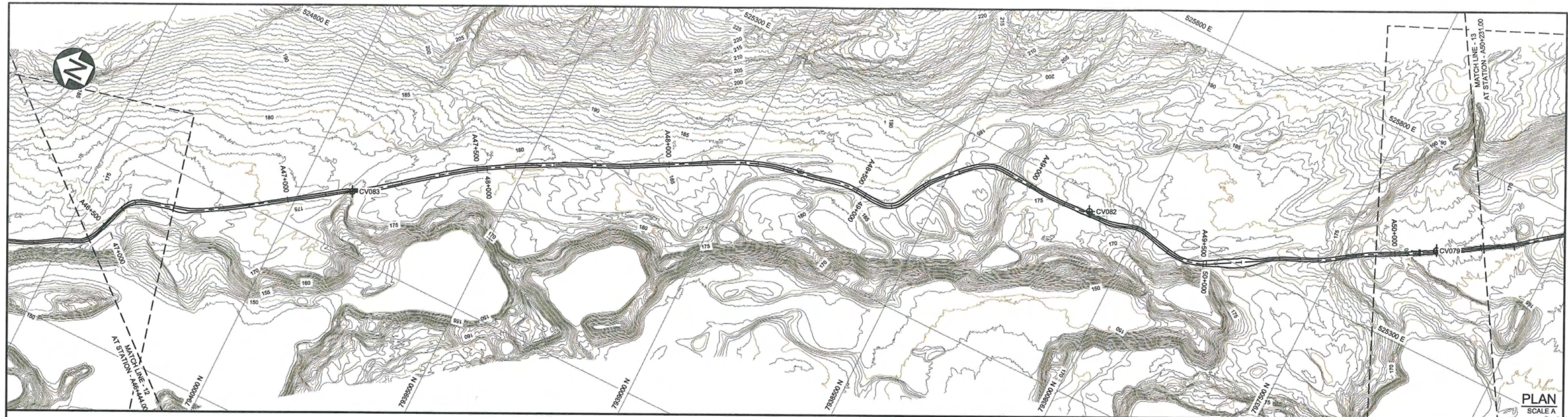
342	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 13 OF 30)
340	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 11 OF 30)
DRG. NO.	DESCRIPTION
REFERENCE DRAWINGS	

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
REVISIONS						

0	JAN 30'09	AS-CONSTRUCTED	CAP	SIR	JD	PL
REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
REVISIONS						

P/A NO.	DRG. NO.	REV
NB102-181/13	341	0





**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

- COORDINATE GRID IS UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS AND ROAD PROFILE BASED ON LIDAR SURVEY COMPLETED NOVEMBER 2008. CONTOUR INTERVAL IS 1.0 METRES.
- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

100 50 0 100 200 300 400 500 m  
(PLAN / HORIZONTAL) SCALE A

10 5 0 10 20 30 40 50 m  
(VERTICAL) SCALE B

343	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 14 OF 30)
341	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 12 OF 30)

DRG. NO.	DESCRIPTION	REV	DATE	DESIGN	DRAWN	CHKD	APPD
REVISIONS							

0	JAN 30'09	AS-CONSTRUCTED	CAP	SIR	✓	✓	✓
REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD	
REVISIONS							

**DISCLAIMER**

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**Baffinland**  
IRON MINES CORPORATION

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

**ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 13 OF 30)**

PIA NO.	DRG. NO.	REV
NB102-181/13	342	0

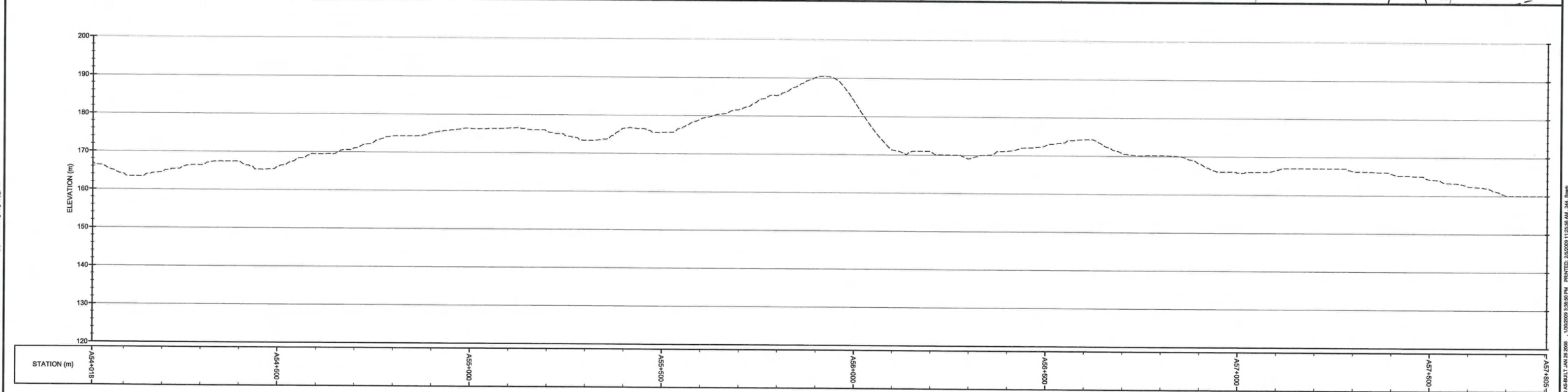
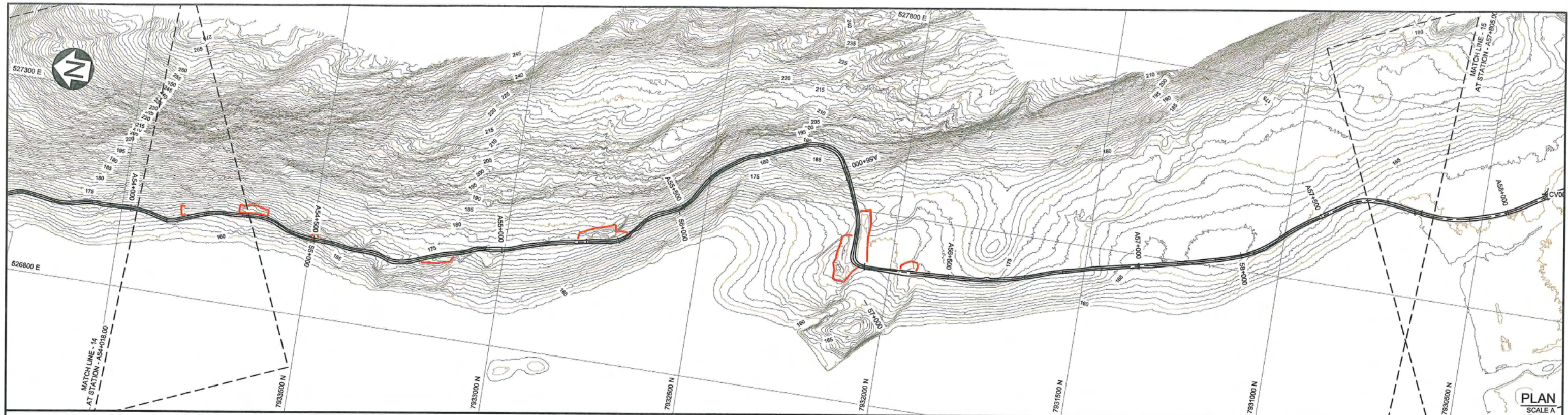
XREF FILES: TOTE ROAD COMMON - 01 - JAN 20 2008, LIDAR CONT 1m - 01 - JAN 27 2008, TOTE ROAD AS-CONSTRUCTED - 01 - JAN 23 2008, IMAGE FILES: Baffinland logo-kg.png, 342

NORTH BAY ON. SAVED: 11:02:00 11-13-2009 11:02:00 AM. TOTE ROAD AS-BUILT - 01 - JAN 28 2008, 1702009 11:02:00 AM. 342, Break









**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

- COORDINATE GRID IS UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS AND ROAD PROFILE BASED ON LIDAR SURVEY COMPLETED NOVEMBER 2008. CONTOUR INTERVAL IS 1.0 METRES.
- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

345	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 16 OF 30)
343	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 14 OF 30)

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
0	JAN 30'09	AS-CONSTRUCTED				

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD

**DISCLAIMER**

THIS DRAWING WAS PREPARED BY KNIGHT PIESOLD LTD. FOR THE ACCOUNT OF THE CLIENT LISTED ON THIS DRAWING. THE MATERIAL ON IT REFLECTS KNIGHT PIESOLD'S BEST JUDGMENT IN THE LIGHT OF THE INFORMATION AVAILABLE TO IT AT THE TIME OF PREPARATION. ANY USE WHICH A THIRD PARTY MAKES OF THIS DRAWING, OR ANY RELIANCE ON OR DECISIONS TO BE MADE BASED ON IT, ARE THE RESPONSIBILITY OF SUCH THIRD PARTIES. KNIGHT PIESOLD ACCEPTS NO RESPONSIBILITY FOR DAMAGES, IF ANY, SUFFERED BY THE THIRD PARTY AS A RESULT OF DECISIONS MADE OR ACTIONS TAKEN ON THIS DRAWING. COPIES RESULTING FROM ELECTRONIC TRANSFER OR REPRODUCTION OF THIS DRAWING ARE UNCONTROLLED AND MAY NOT BE THE MOST RECENT REVISION OF THIS DRAWING.

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**MARY RIVER PROJECT - BULK SAMPLING PROGRAM**

**ROAD UPGRADES PLAN AND PROFILE (SHEET 15 OF 30)**

PIA NO.	DRG. NO.	REV
NB102-181/13	344	0

XREF FILE(S): TOTE ROAD COMMON - 01 - JAN 29 2008; LIDAR CONT - 01 - JAN 27 2008; TOTE ROAD AS-CONSTRUCTED - 01 - JAN 29 2008; IMAGE FILE(S): Baffinland logo-bkg.png, p4w

NORTH BAY ON: SAVED: 1:02:00 01-13-2009; 13:59:00; TOTE ROAD AS-BUILT: JAN 29 2008; 1:02:00 01-13-2009; 13:59:00; PRINTED: 25/02/2009 11:23:59 AM; 344; Blank

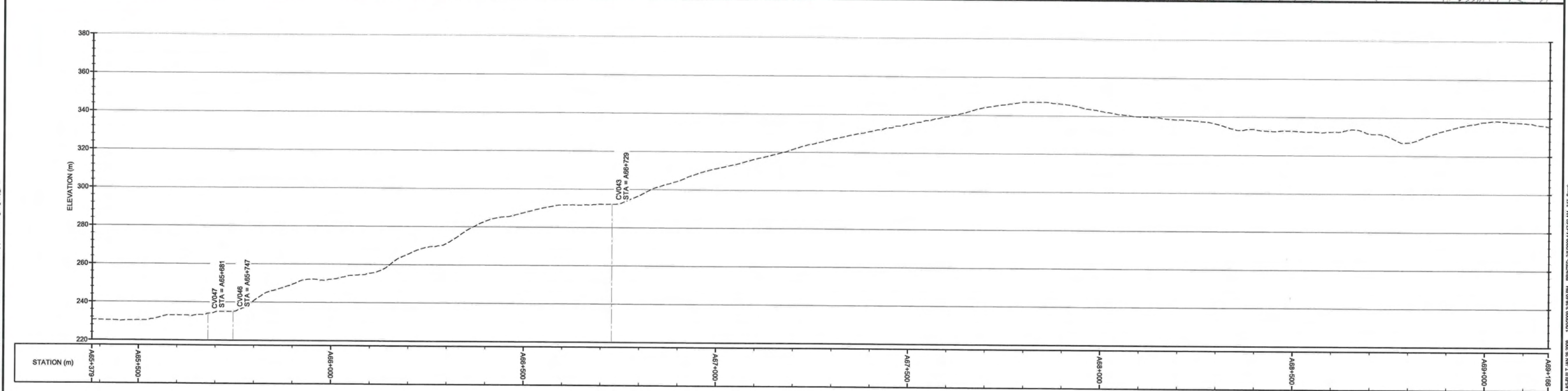
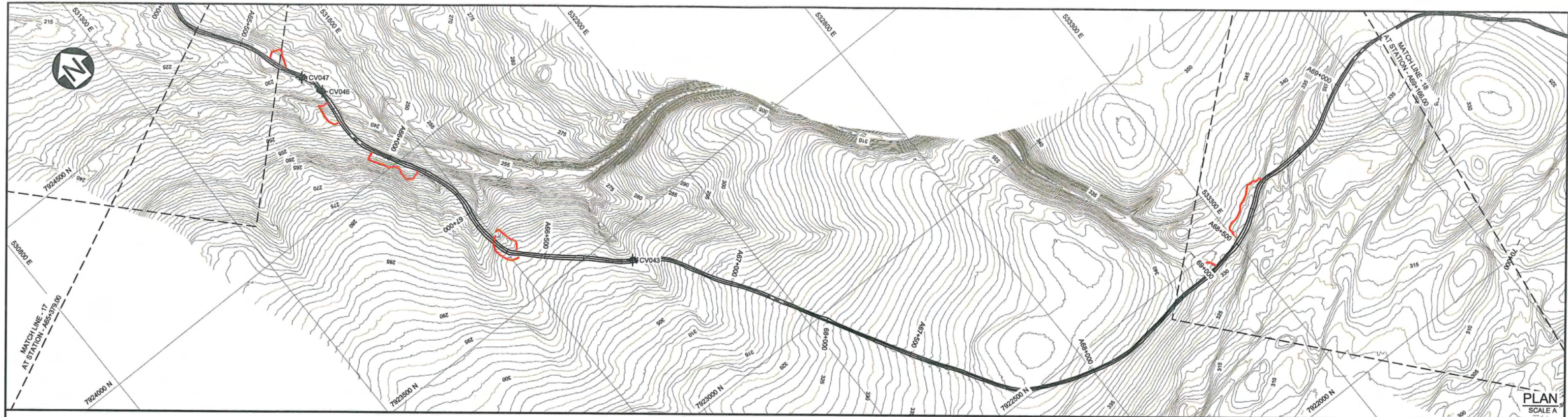












### AS-CONSTRUCTED

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

- COORDINATE GRID IS UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS AND ROAD PROFILE BASED ON LIDAR SURVEY COMPLETED NOVEMBER 2008. CONTOUR INTERVAL IS 1.0 METRES.
- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

348	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 19 OF 30)
346	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 17 OF 30)

DRG. NO.	DESCRIPTION	REV	DATE	DESIGN	DRAWN	CHKD	APPD
REVISIONS							

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
0	JAN 30'09	AS-CONSTRUCTED	CAP	SIR	gld	h.
REVISIONS						

DISCLAIMER

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**Baffinland**  
Iron Mines Corporation

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

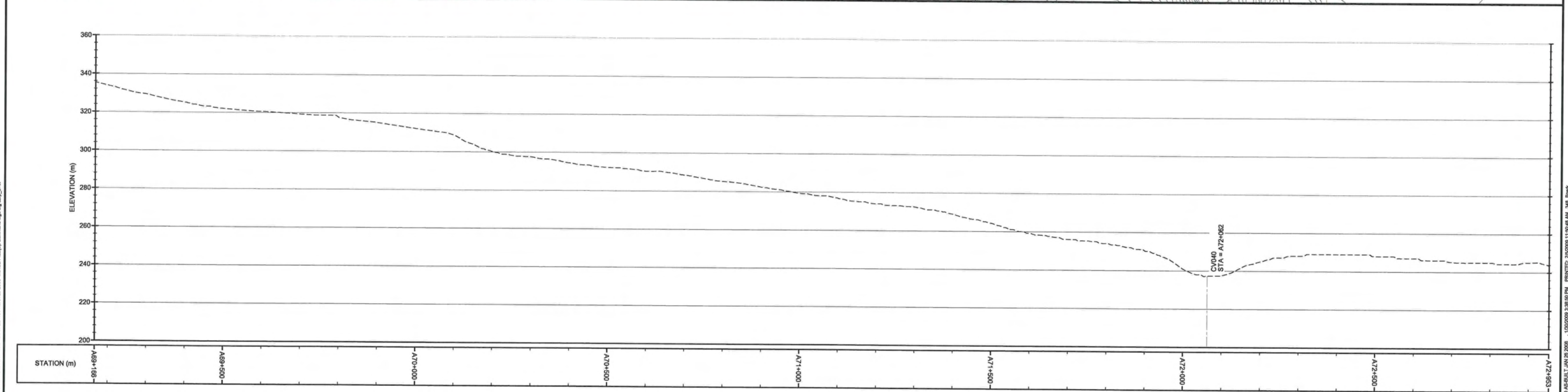
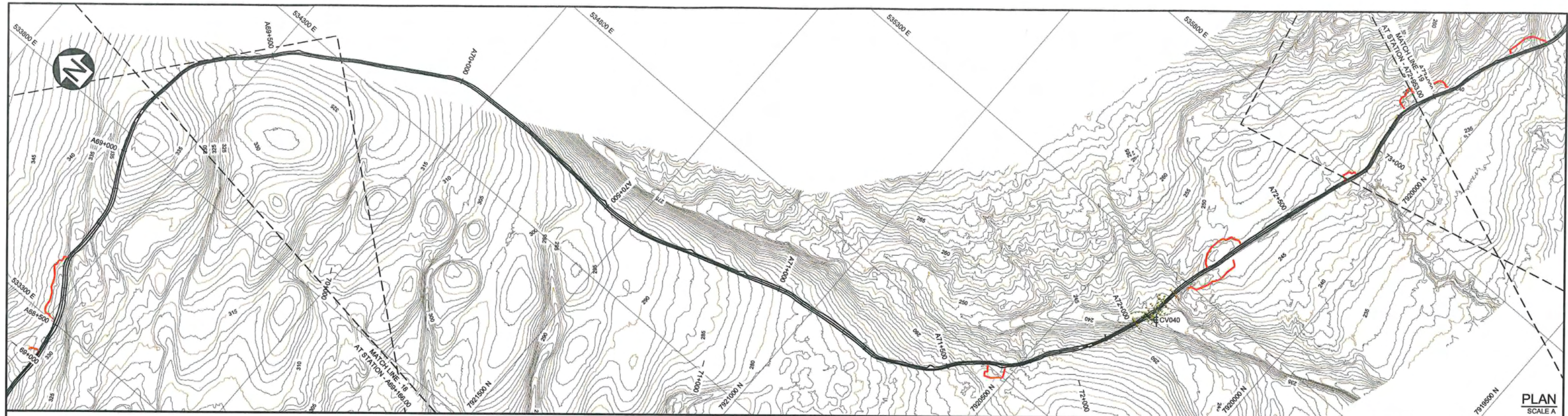
**ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 18 OF 30)**

P/A NO.	DRG. NO.	REV
NB102-181/13	347	0

XREF FILE(S): TOTE ROAD COMMON - 01 - JAN 28 2008, LIDAR CONT 1m - 01 - JAN 27 2008, TOTE ROAD AS-CONSTRUCTED - 01 - JAN 29 2008 IMAGE FILE(S) Baffinland logo.dwg, s.w

NORTH BAY ON, SAVED: 11/02/2018 1:34:58 PM, 12/02/2009 3:38:50 PM, 12/02/2009 11:47:50 AM, 347, Blank





**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

- COORDINATE GRID IS UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS AND ROAD PROFILE BASED ON LIDAR SURVEY COMPLETED NOVEMBER 2008. CONTOUR INTERVAL IS 1.0 METRES.
- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

349	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 20 OF 30)
347	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 18 OF 30)

DRG. NO.	DESCRIPTION	REV	DATE	DESIGN	DRAWN	CHKD	APPD
REVISIONS							

0	JAN 30'09	AS-CONSTRUCTED	CAP	SIR	CLD	KL
REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
REVISIONS						

DISCLAIMER

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**Baffinland**  
IRON MINES CORPORATION

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

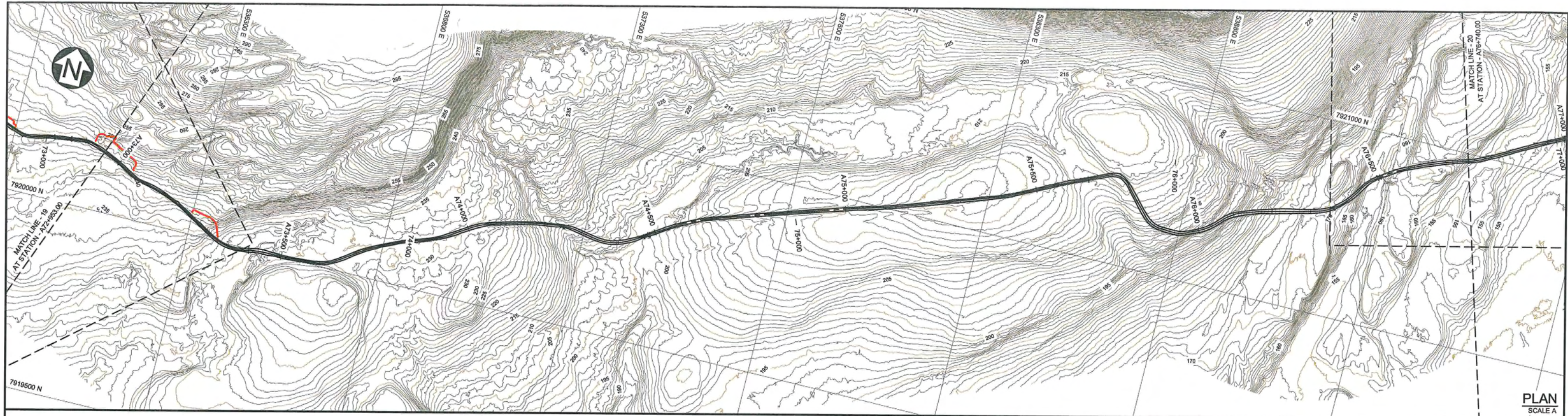
**ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 19 OF 30)**

P/A NO.	DRG. NO.	REV
NB102-181/13	348	0

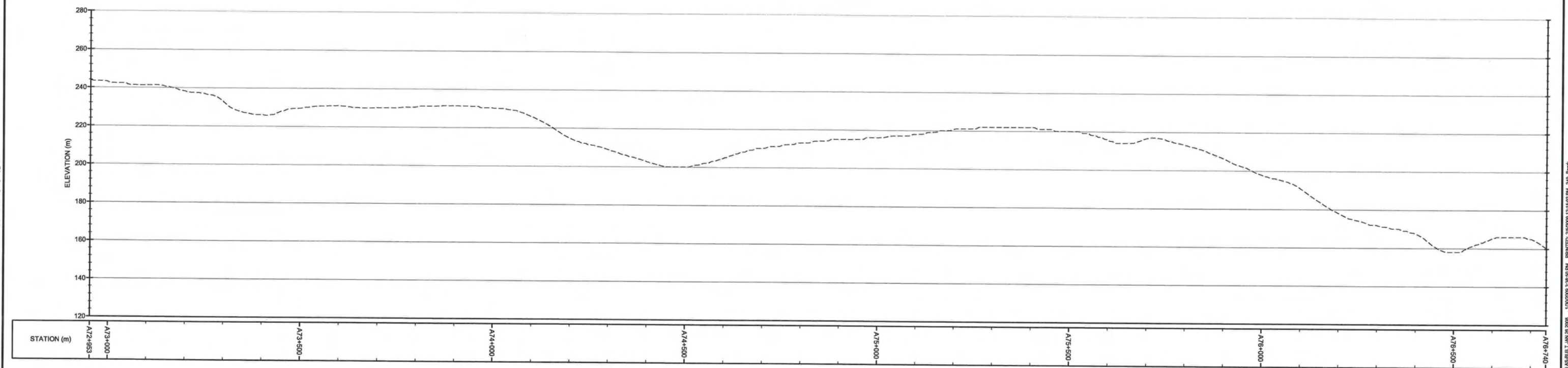
XREF FILE(S): TOTE ROAD COMMON - 01 - JAN 20 2008; LIDAR CONT - 01 - JAN 27 2008; TOTE ROAD AS-CONSTRUCTED - 01 - JAN 29 2008; IMAGE FILE(S): Baffinland logo.jpg, map, plan

NORTH BAY ON: SAVED: 11:02:06 18-13\Baffinland\Baffinland\TOTE ROAD AS-BUILT\TOTE ROAD AS-BUILT\TOTE ROAD AS-BUILT JAN 29 2008; PRINTED: 25/02/09 11:50:48 AM; 348; Blank





PLAN  
SCALE A



### AS-CONSTRUCTED

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

- COORDINATE GRID IS UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS AND ROAD PROFILE BASED ON LIDAR SURVEY COMPLETED NOVEMBER 2008. CONTOUR INTERVAL IS 1.0 METRES.
- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

350	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 20 OF 30)
348	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 19 OF 30)

DRG. NO.	DESCRIPTION	REV	DATE	DESIGN	DRAWN	CHKD	APPD
REVISIONS							

0	JAN 30'09	AS-CONSTRUCTED	CAP	SIR	CHKD	APPD
REVISIONS						

**DISCLAIMER**

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MARY RIVER PROJECT - BULK SAMPLING PROGRAM

**ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 20 OF 30)**

P/A NO.	DRG. NO.	REV
NB102-181/13	349	0

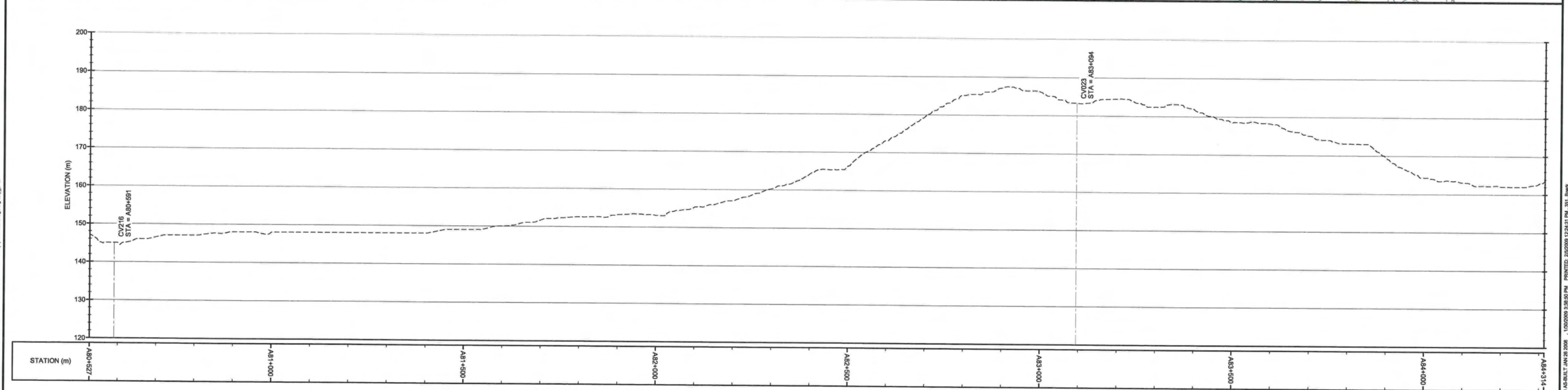
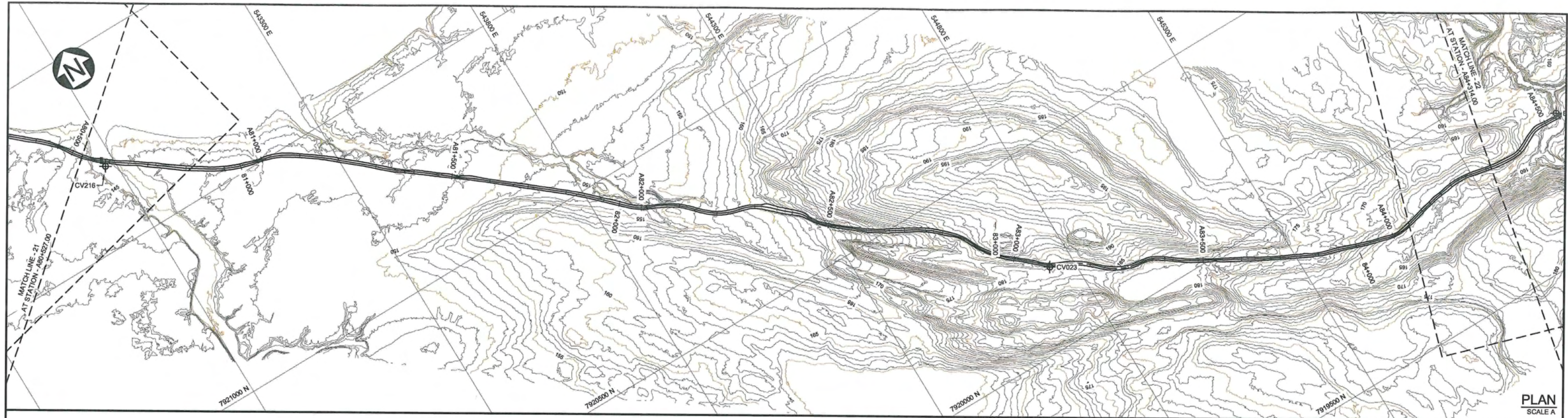
XREF FILES: TOTE ROAD COMMON - 01 - JAN 20 2008, LIDAR CONT 1m - 01 - JAN 27 2008, TOTE ROAD AS-CONSTRUCTED - 01 - JAN 28 2008, IMAGE FILES: Baffinland logo.jpg, s-h-w

NORTH BAY ON. SAVED: 11:02:00 11-13-2008 11:02:00 TOTE ROAD AS-BUILT TOTE ROAD AS-BUILT - JAN 28 2008 - 12:00:00 12:00:00 PM. PRINTED: 25/0009 12:15:02 PM - 349, Blank









AS-CONSTRUCTED

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

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- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

0 100 50 0 100 200 300 400 500 m

(PLAN / HORIZONTAL) SCALE A

10 5 0 10 20 30 40 50 m

(VERTICAL) SCALE B

352 ROAD UPGRADES - PLAN AND PROFILE - (SHEET 23 OF 30)

350 ROAD UPGRADES - PLAN AND PROFILE - (SHEET 21 OF 30)

DRG. NO.	DESCRIPTION	REV	DATE	DESIGN	DRAWN	CHKD	APPD
REFERENCE DRAWINGS							

DESIGN	DRAWN	CHKD	APPD
REVISIONS			

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
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KNIGHT PIESOLD CONSULTING

Baffinland

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 22 OF 30)

P/A NO.

DRG. NO.

REV

NB102-181/13

351

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DISCLAIMER

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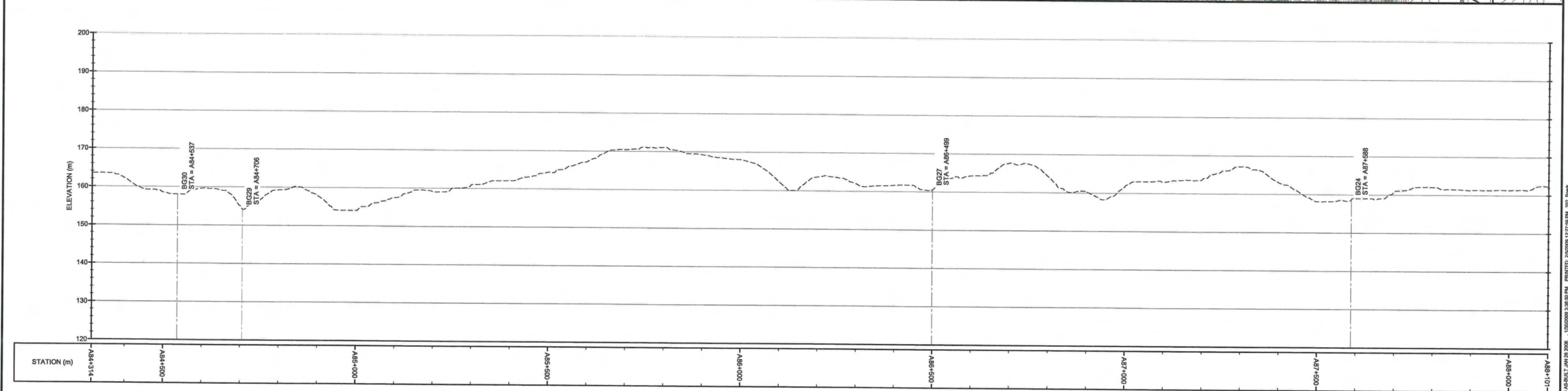
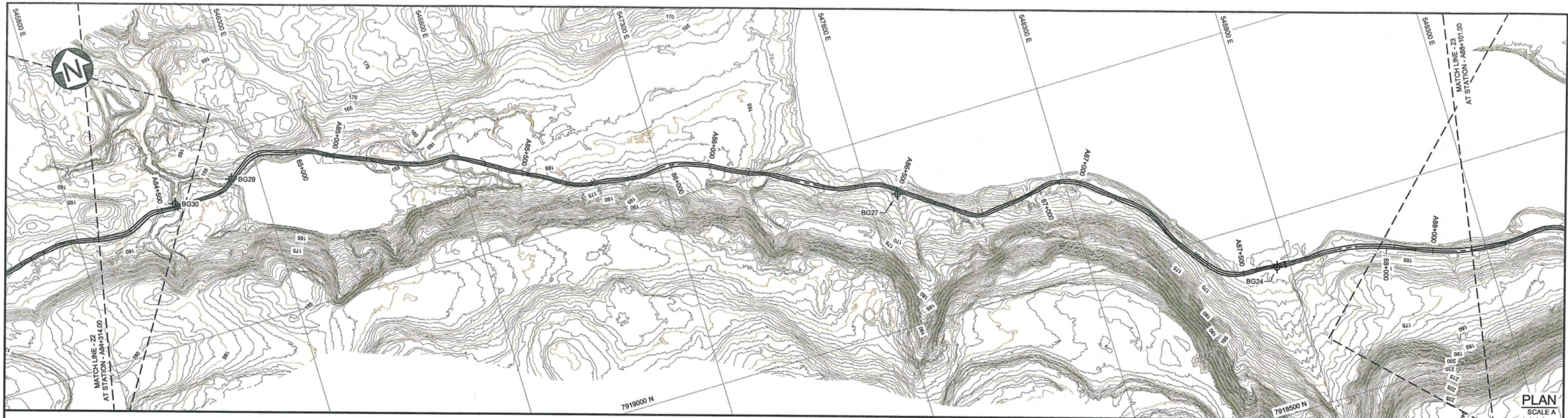
27

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**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

- COORDINATE GRID IS UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS AND ROAD PROFILE BASED ON LIDAR SURVEY COMPLETED NOVEMBER 2008. CONTOUR INTERVAL IS 1.0 METRES.
- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

100 50 0 100 200 300 400 500 m  
(PLAN / HORIZONTAL) SCALE A

10 5 0 10 20 30 40 50 m  
(VERTICAL) SCALE B

353	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 24 OF 30)
351	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 22 OF 30)

DRG. NO.	DESCRIPTION	REV	DATE	DESIGN	DRAWN	CHKD	APPD
REVISIONS							

0	JAN 30'09	AS-CONSTRUCTED	CAP	SIR	CHKD	APPD
REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
REVISIONS						

DISCLAIMER

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**Baffinland**  
Iron Mines Corporation

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

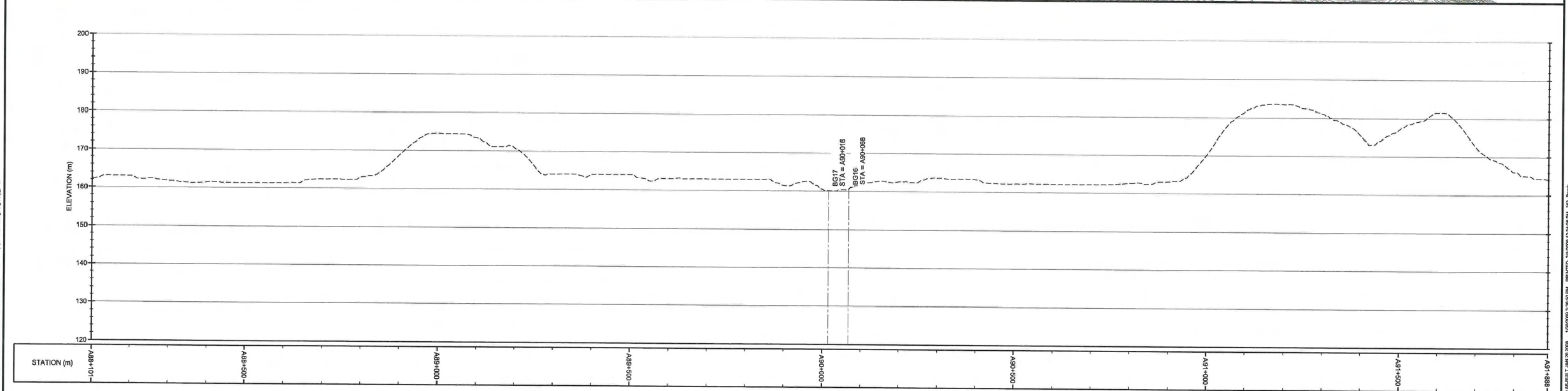
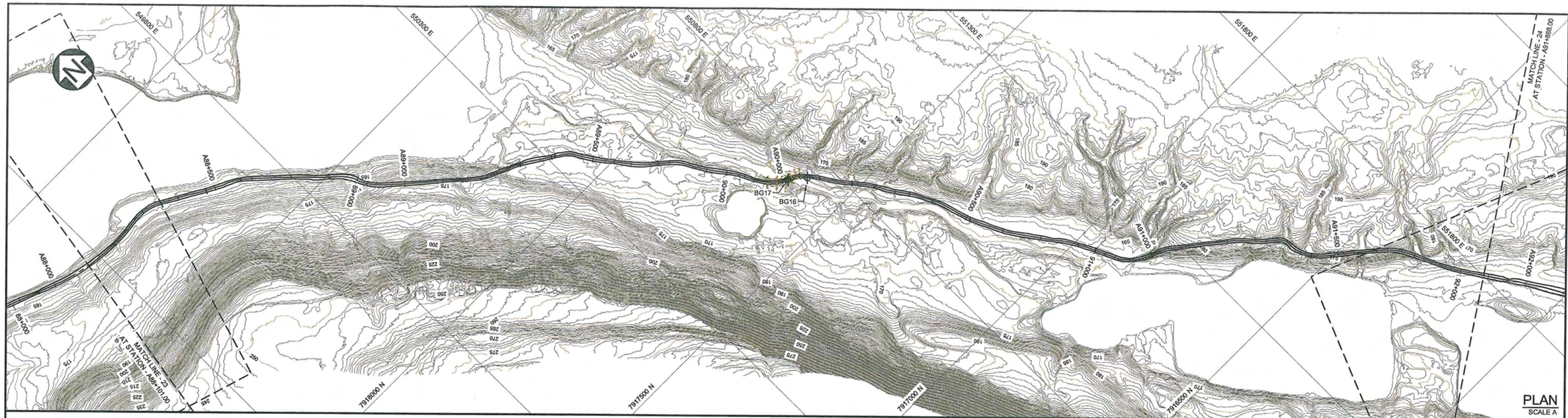
**ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 23 OF 30)**

P/A NO.	DRG. NO.	REV
NB102-181/13	352	0

XREF FILES: TOTE ROAD COMMON - 01 - JAN 20 2008, LIDAR CONT. 1m - 01 - JAN 27 2008, TOTE ROAD AS-CONSTRUCTED - 01 - JAN 29 2008, IMAGE FILES: Baffinland Logo.dwg, map.dwg

NORTH BAY ON. SAVED: 11:02:00 11-13 Management\AsBuilt\Drawings\TOTE-ROAD AS-BUILT\TOTE-ROAD AS-BUILT-1227:28 PM - 352.dwg PRINTED: 25/09/09 3:38:50 PM





**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

- COORDINATE GRID IS UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS AND ROAD PROFILE BASED ON LIDAR SURVEY COMPLETED NOVEMBER 2008. CONTOUR INTERVAL IS 1.0 METRES.
- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

354	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 25 OF 30)
352	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 23 OF 30)

REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
0	JAN 30'09	AS-CONSTRUCTED				

DESIGN	DRAWN	CHKD	APPD

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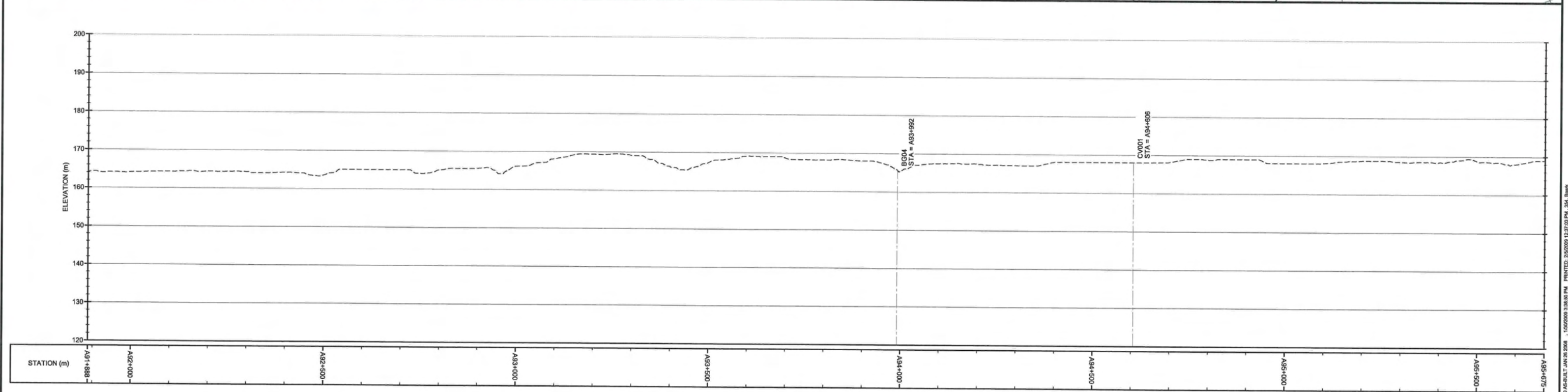
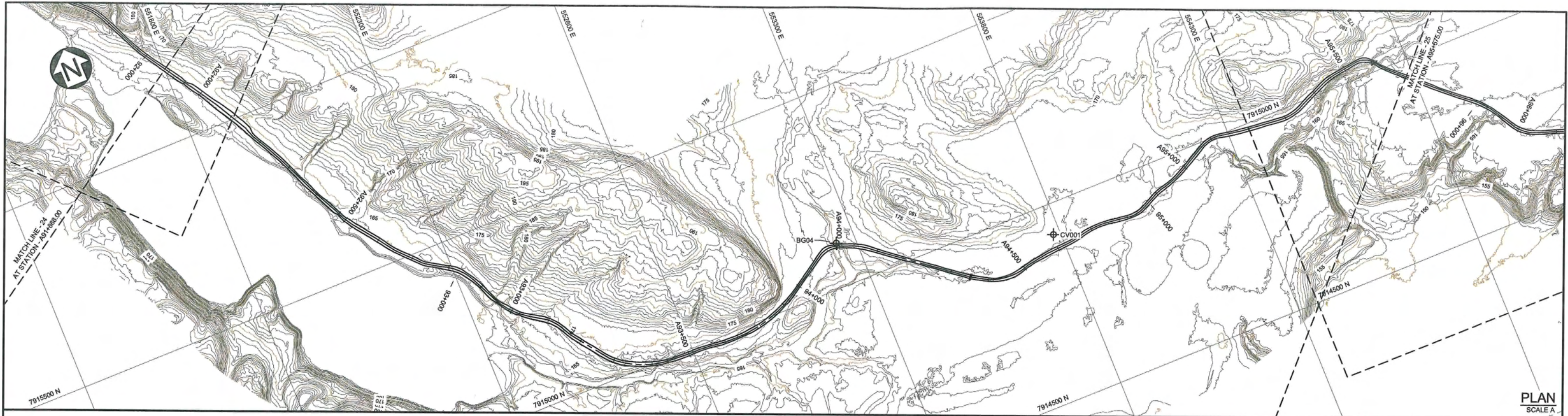
**Baffinland**

**MARY RIVER PROJECT - BULK SAMPLING PROGRAM**

**ROAD UPGRADES PLAN AND PROFILE (SHEET 24 OF 30)**

P/A NO.	DRG. NO.	REV
NB102-181/13	353	0





AS-CONSTRUCTED

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
- BORROW AREA
- 1+000 ORIGINAL TOTE ROAD CHAINAGE
- A1+000 UPGRADED TOTE ROAD CHAINAGE
- CV176 WATER CROSSING LOCATION

**NOTE(S):**

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- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

0 JAN 30'09 AS-CONSTRUCTED

REV DATE DESCRIPTION DESIGN DRAWN CHKD APPD

0 JAN 30'09 AS-CONSTRUCTED

REV DATE DESCRIPTION DESIGN DRAWN CHKD APPD

355 ROAD UPGRADES - PLAN AND PROFILE - (SHEET 26 OF 30)

353 ROAD UPGRADES - PLAN AND PROFILE - (SHEET 24 OF 30)

REFERENCE DRAWINGS

REVISIONS

DISCLAIMER

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MARY RIVER PROJECT - BULK SAMPLING PROGRAM

ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 25 OF 30)

P/A NO. NB102-181/13

DRG. NO. 354

REV 0

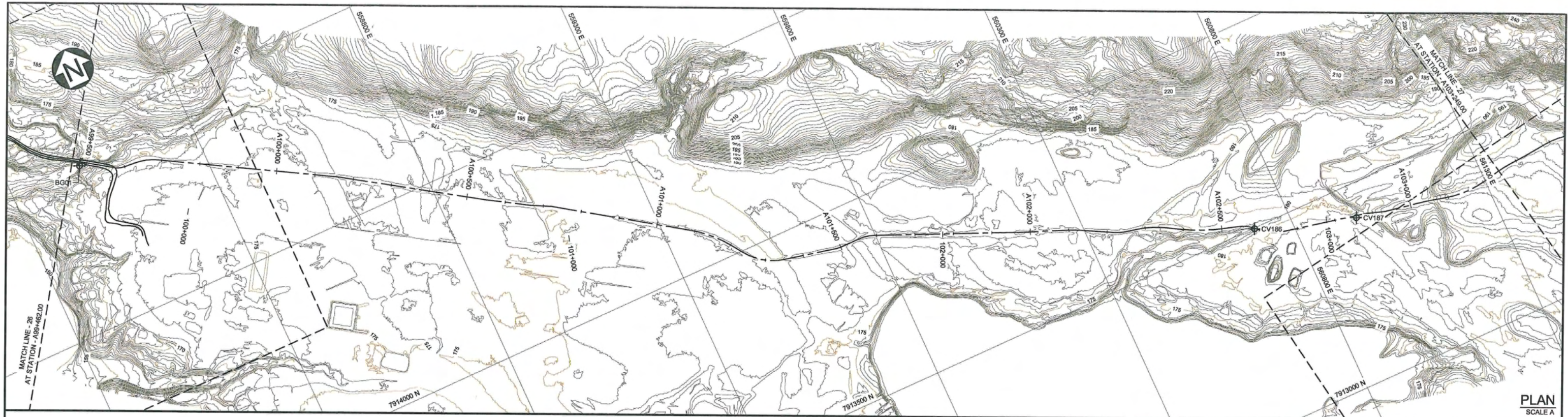
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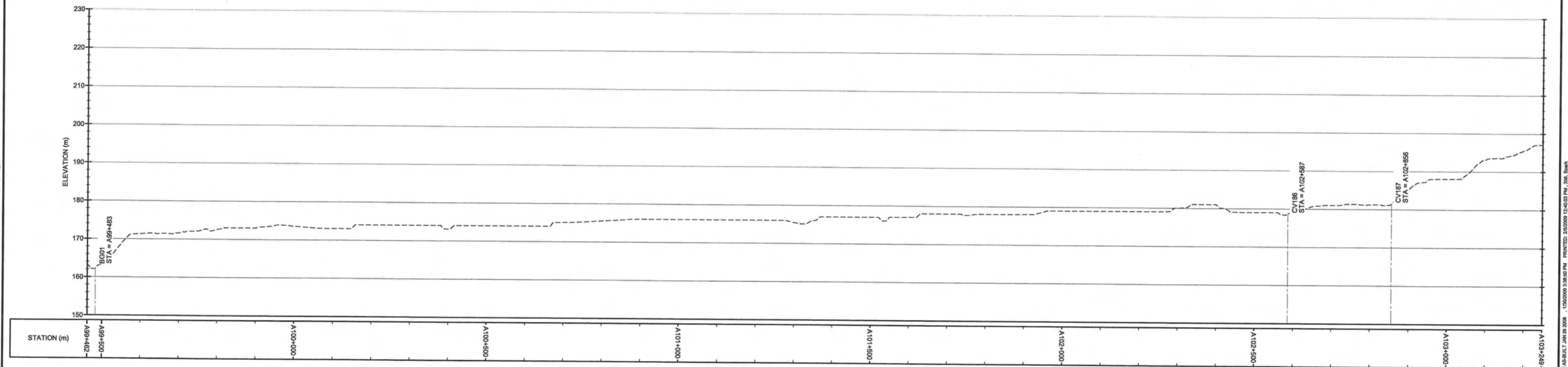








PLAN  
SCALE A



**AS-CONSTRUCTED**

**LEGEND:**

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
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- 1+000 ORIGINAL TOTE ROAD CHAINAGE
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**NOTE(S):**

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- AS-CONSTRUCTED HORIZONTAL ROAD ALIGNMENT PROVIDED BY GENIVAR DATED JULY 2008.

(PLAN / HORIZONTAL) SCALE A

(VERTICAL) SCALE B

357	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 28 OF 30)					
355	ROAD UPGRADES - PLAN AND PROFILE - (SHEET 26 OF 30)					
DRG. NO.	DESCRIPTION					
REFERENCE DRAWINGS						
REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
REVISIONS						
0	JAN 30'09	AS-CONSTRUCTED	CAP	SIR	h.	h.
REV	DATE	DESCRIPTION	DESIGN	DRAWN	CHKD	APPD
REVISIONS						

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Iron Mines Corporation

MARY RIVER PROJECT - BULK SAMPLING PROGRAM

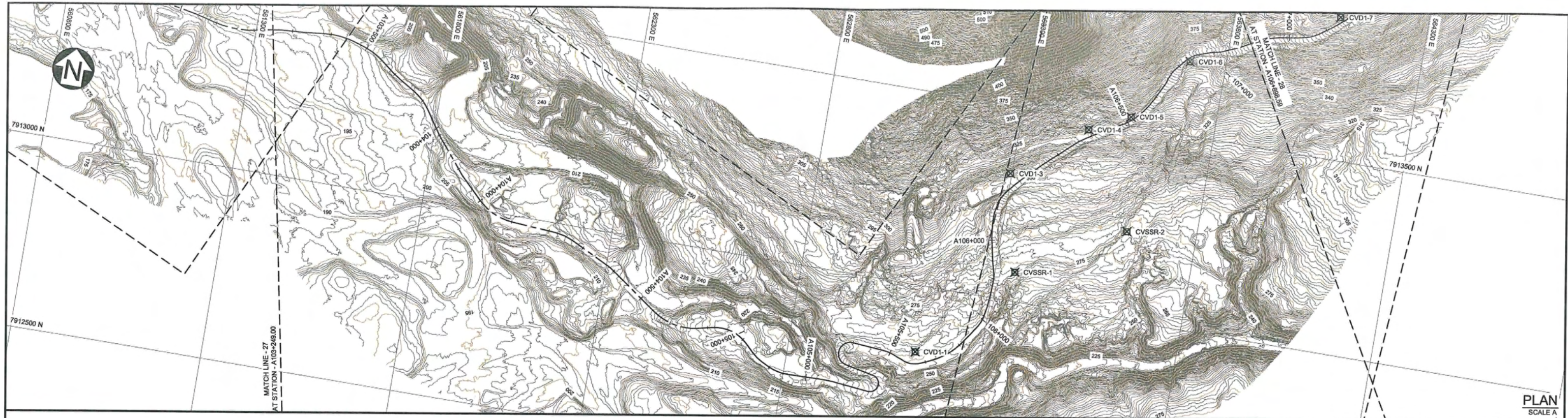
ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 27 OF 30)

P/A NO.	DRG. NO.	REV
NB102-181/13	356	0

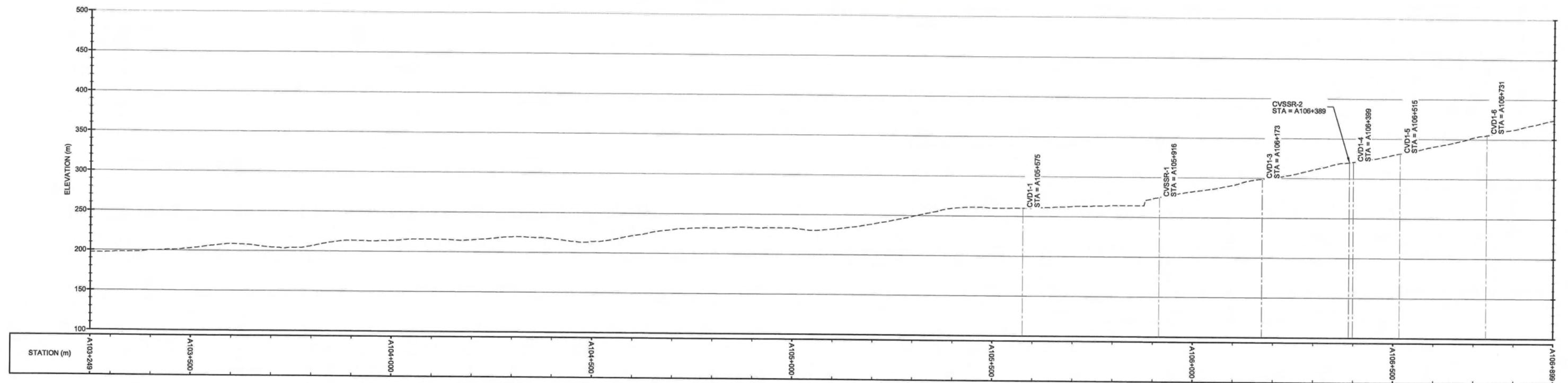
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NORTH BAY ON. SAVED: 11/02/2018 4:15PM\mms\ascon\TOTE-ROAD AS-BUILT\TOTE-ROAD AS-BUILT JAN 26 2008. 15/02/2009 3:38:50 PM. PRINTED: 25/05/09 12:40:03 PM, 356, Bulk





PLAN  
SCALE A



AS-CONSTRUCTED

LEGEND:

- MAJOR CONTOUR
- MINOR CONTOUR
- ROAD SURFACE BASED ON LIDAR (SEE NOTE 2)
- ROAD ALIGNMENT (SEE NOTE 3)
- MATCHLINE / SHEET OUTLINE
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- A1+000 UPGRADED TOTE ROAD CHAINAGE
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(PLAN / HORIZONTAL) SCALE A  
(VERTICAL) SCALE B

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MARY RIVER PROJECT - BULK SAMPLING PROGRAM

ROAD UPGRADES  
PLAN AND PROFILE  
(SHEET 28 OF 30)

P/A NO.

NB102-181/13

DRG. NO.

357

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