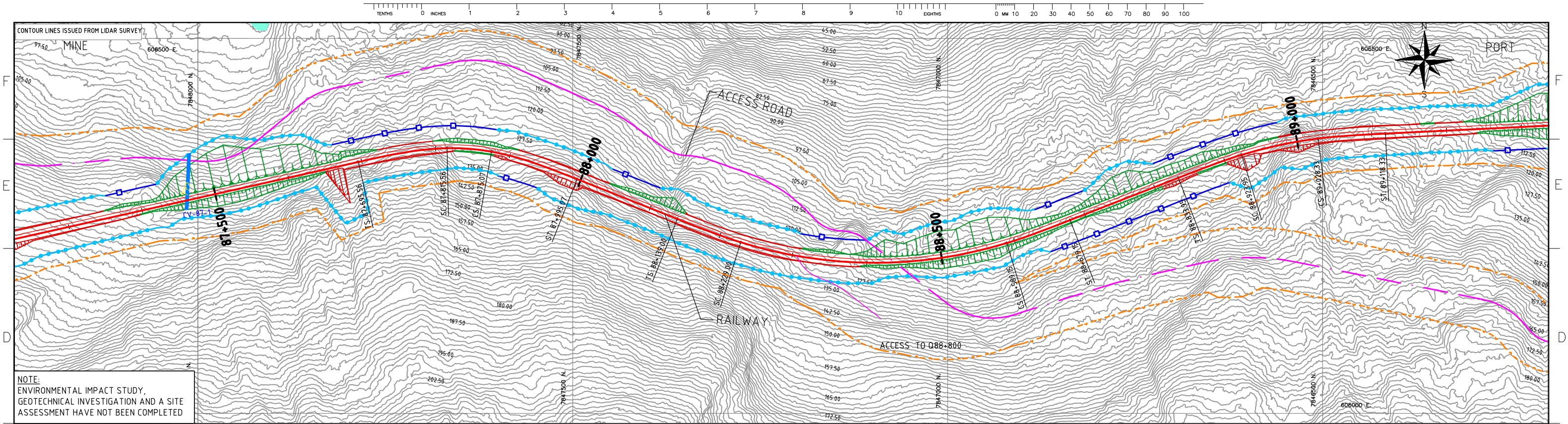
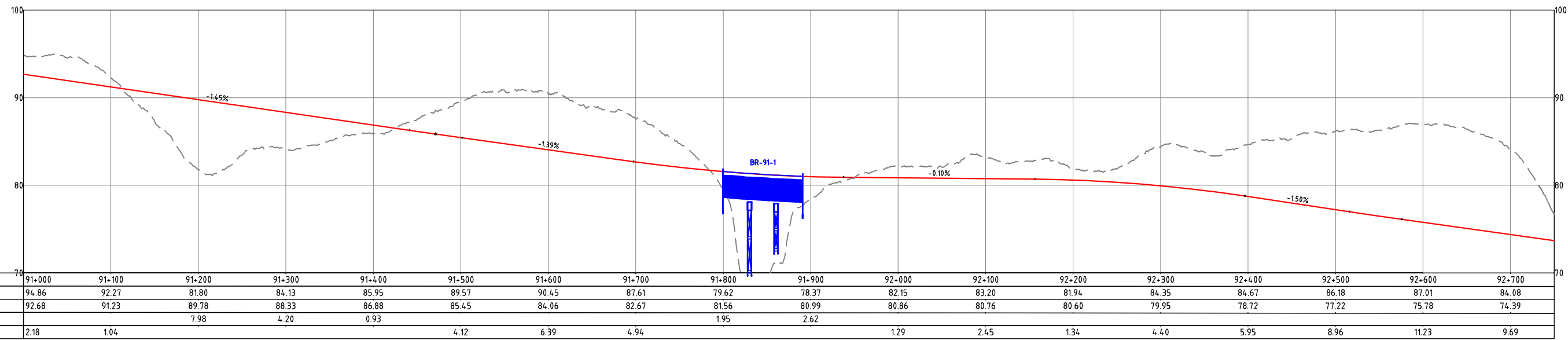
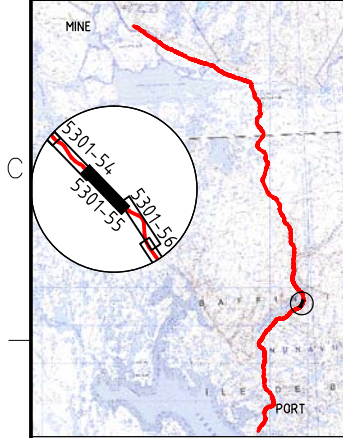
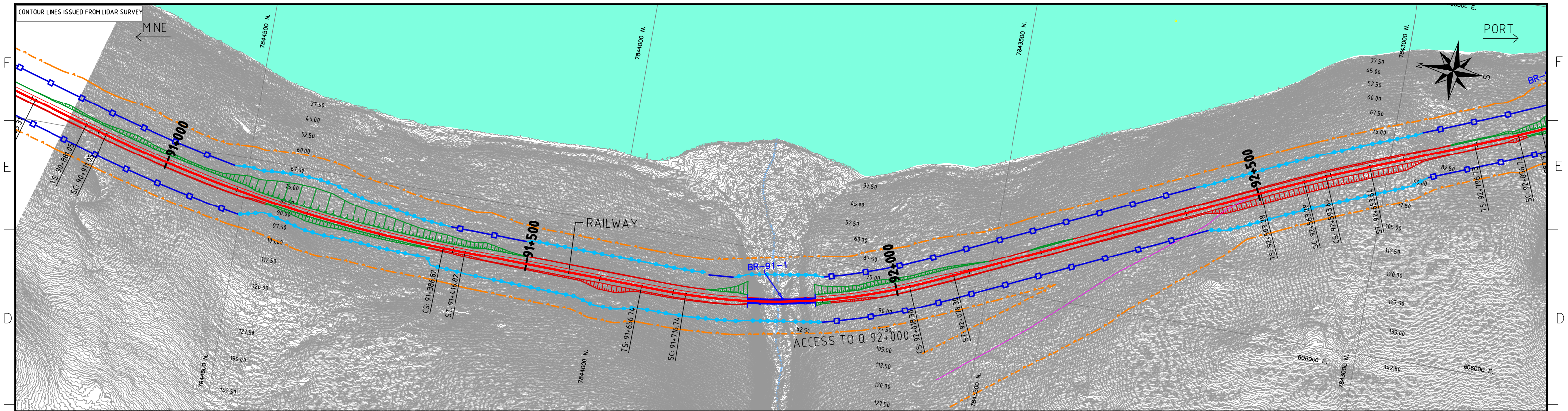
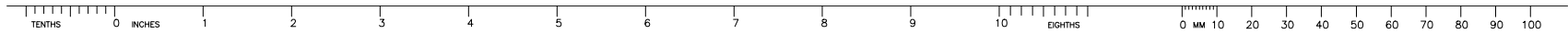






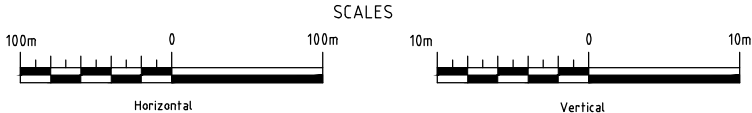
RAILWAY PROFILE	STATIONS (Km)	91+000	91+100	91+200	91+300	91+400	91+500	91+600	91+700	91+800	91+900	92+000	92+100	92+200	92+300	92+400	92+500	92+600	92+700
GROUND ELEVATION (m)		94.86	92.27	81.80	84.13	85.95	89.57	90.45	87.61	79.62	78.37	82.15	83.20	81.94	84.35	84.67	86.18	87.01	84.08
TOP OF SUB-BALLAST (m)		92.68	91.23	89.78	88.33	86.88	85.45	84.06	82.67	81.56	80.99	80.86	80.76	80.60	79.95	78.72	77.22	75.78	74.39
FILL (m)				7.98	4.20	0.93				1.95	2.62								
CUT (m)		2.18	1.04				4.12	6.39	4.94			1.29	2.45	1.34	4.40	5.95	8.96	11.23	9.69

NOTES:

- SYMBOL AND R.O.W. DEFINITIONS CAN BE FOUND ON DRAWING A3-159952-5200-121-5001
- SYSTEM METRIC
- PROJECTION: UTM ZONE 17
- HORIZONTAL DATUM: NAD83

LEGEND:

Approximate Construction Right-of-Way	Railway
60 m Wide Lease Right-of-Way	Access Road
Exceptional Width lease Right-of-Way	Access Road Design Profile
	Railway Ground Profile



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REV	DDMMYY	REVISION	DR	CHK	APP	APP	APP	ISS	DDMMYY	APP	ISSUED FOR	REF	NUMBER	TITLE	REFERENCES
1	06/12/10	ISSUED FOR DEIS ONLY	LZ	CF	DG										
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Client Mgr.	Engineering Mgr.	Project Mgr.
PROJECT PHASE LAND PERMIT APPLICATION		
PROJECT NO. 159952	ACTIVITY NO.	BY DSN JL 06/12/10
SCALE AS SHOWN	PACKAGE CODE	CHK CF 06/12/10
APP		

Baffinland
Iron Mines Corporation

CANARAIL

PROJECT NUMBER 07-036

DRAWING NO. A3-159952-5200-121-5301-55

REV. 1

AREA 5200

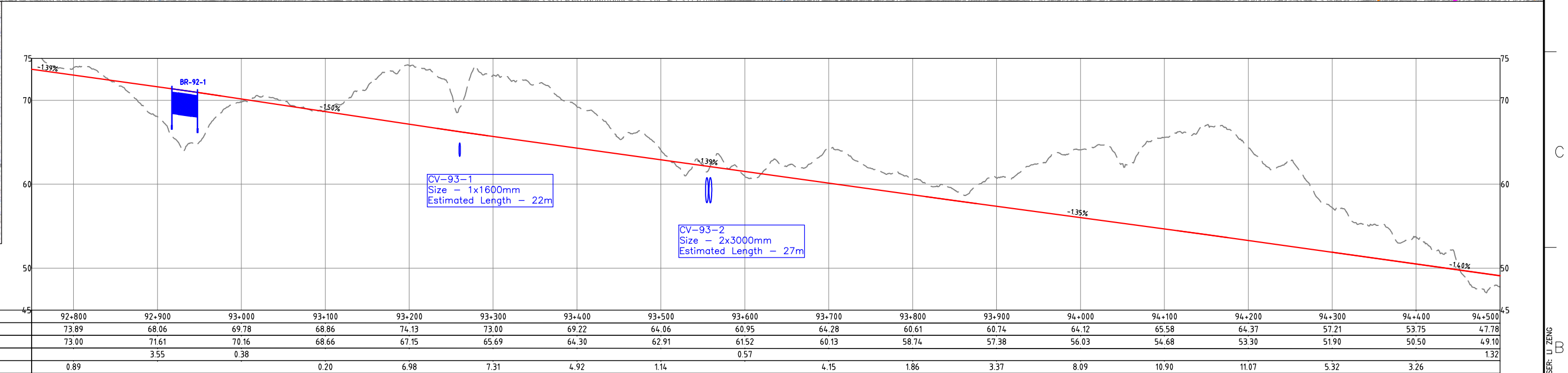
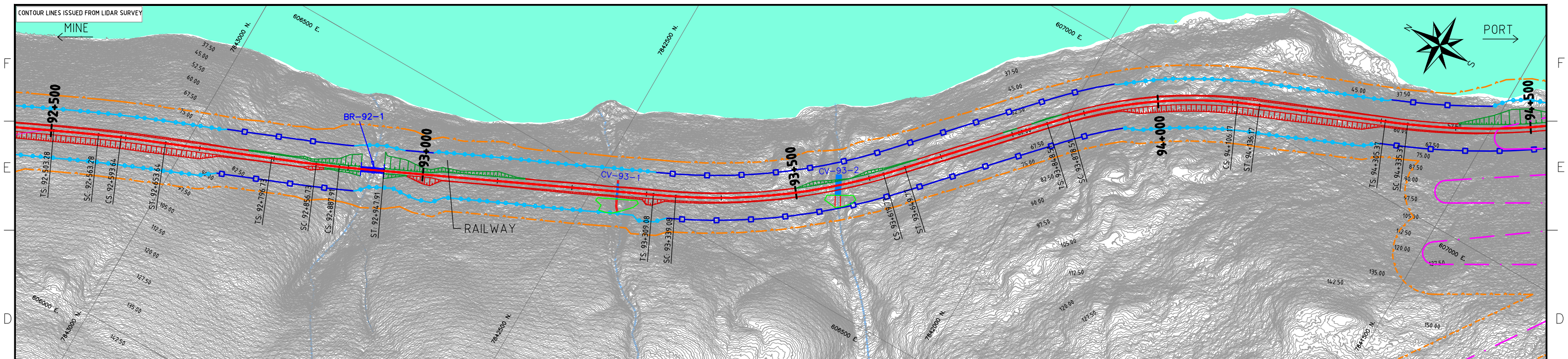
RAILWAY MAIN ALIGNMENT

SUBJECT

RAILWAY
PLAN AND PROFILE
KP91+000-KP92+750

CAD FILE: CAD_FILE

USER: LI ZENG
PLOTED: 09-Dec-10 3:20 PM
A
SAVED: 09-Dec-10 1:54 PM



3:21 PM

NOTES:

- SYMBOL AND R.O.W. DEFINITIONS CAN BE FOUND ON DRAWING A3-159952-5200-121-5001
- SYSTEM METRIC
- PROJECTION: UTM ZONE 17
- HORIZONTAL DATUM: NAD83

LEGEND:

	Approximate Construction Right-of-Way		Railway
	60 m Wide lease Right-of-Way		Access Road
	Exceptional Width lease Right-of-Way		Access Road Design Profile
			Railway Ground Profile

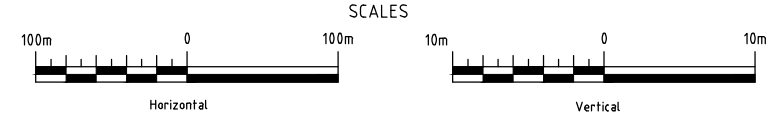
SCALES

Horizontal

Vertical

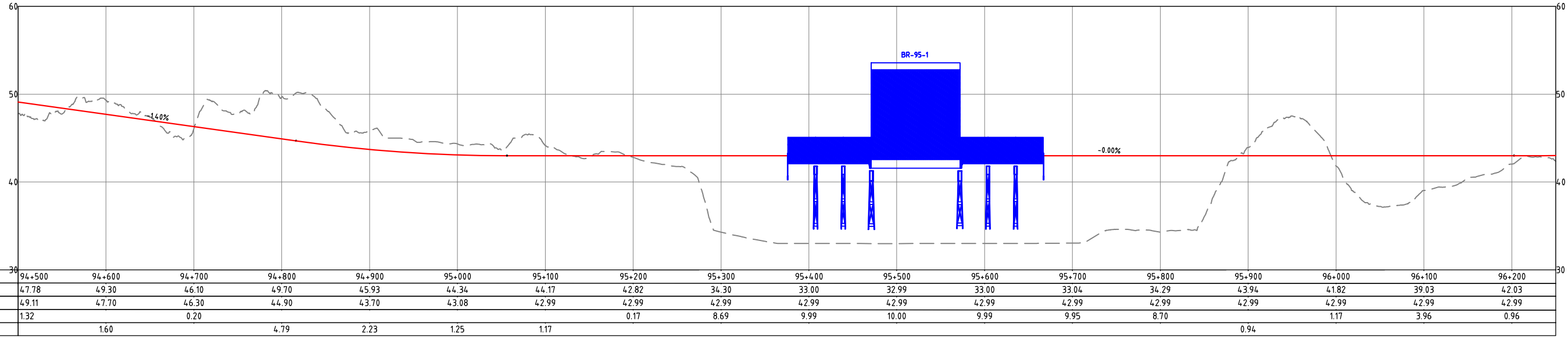
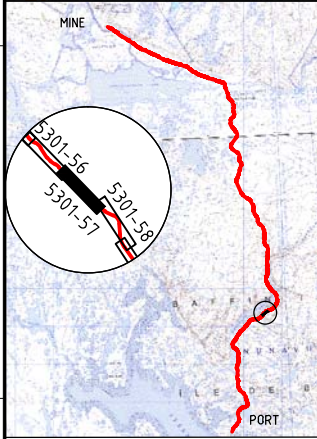
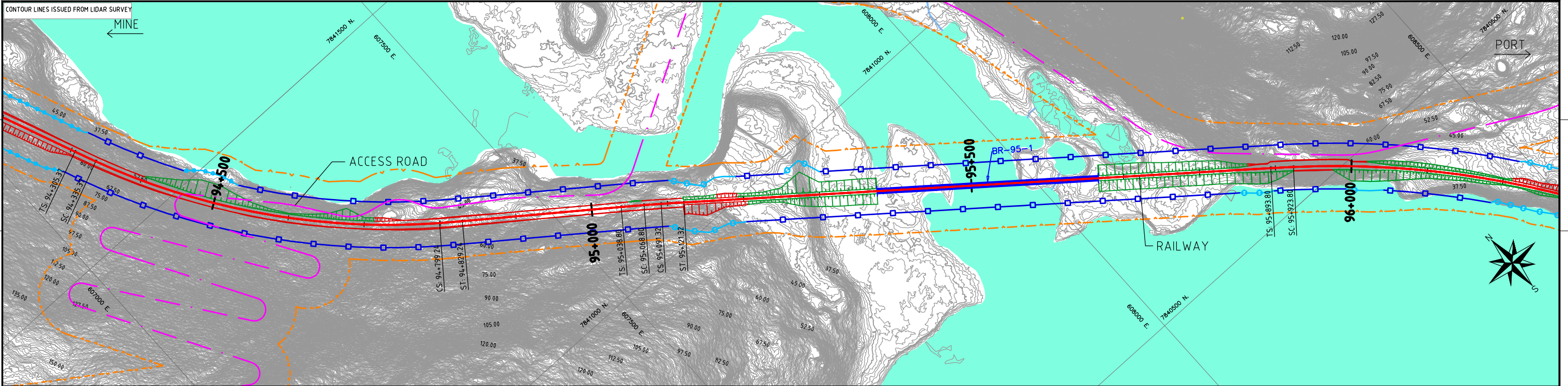
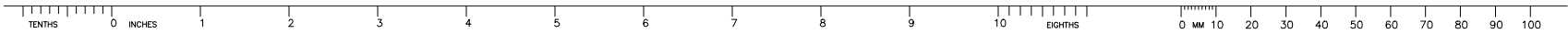
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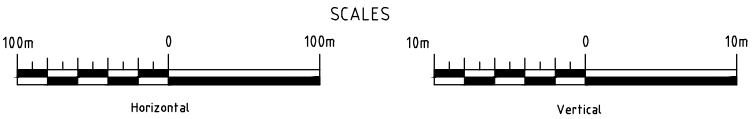
[illegible]



RAILWAY PROFILE	STATIONS (Km)	94+500	94+600	94+700	94+800	94+900	95+000	95+100	95+200	95+300	95+400	95+500	95+600	95+700	95+800	95+900	96+000	96+100	96+200
	GROUND ELEVATION (m)	47.78	49.30	46.10	49.70	45.93	44.34	44.17	42.82	34.30	33.00	32.99	33.00	33.04	34.29	43.94	41.82	39.03	42.03
	TOP OF SUB-BALLAST (m)	49.11	47.70	46.30	44.90	43.70	43.08	42.99	42.99	42.99	42.99	42.99	42.99	42.99	42.99	42.99	42.99	42.99	42.99
	FILL (m)	1.32		0.20						8.69	9.99	10.00	9.99	9.95	8.70		1.17	3.96	0.96
	CUT (m)		1.60		4.79	2.23	1.25	1.17								0.94			

NOTES:
- SYMBOL AND R.O.W. DEFINITIONS CAN BE FOUND ON DRAWING A3-159952-5200-121-5001
- SYSTEM METRIC
- PROJECTION: UTM ZONE 17
- HORIZONTAL DATUM: NAD83

- LEGEND:
- Approximate Construction Right-of-Way
 - 60 m Wide Lease Right-of-Way
 - Exceptional Width lease Right-of-Way
 - Railway
 - Access Road
 - Access Road Design Profile
 - Railway Ground Profile



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REV	DDMMYY	REVISION	DR	CHK	APP	APP	APP	ISS	DDMMYY	APP	ISSUED FOR	REF	NUMBER	TITLE	REFERENCES
1	06/12/10	ISSUED FOR DEIS ONLY	LZ	CF	DG										
0		PRELIMINARY DESIGN NOT FOR CONSTRUCTION	JL	CF											

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Client Mgr.	Engineering Mgr.	Project Mgr.
PROJECT PHASE	LAND PERMIT APPLICATION	AREA 5200
PROJECT NO. 159952	ACTIVITY NO.	BY JL 06/12/10
SCALE AS SHOWN	PACKAGE CODE	DRN DG 06/12/10
		CHK CF 06/12/10
		APP

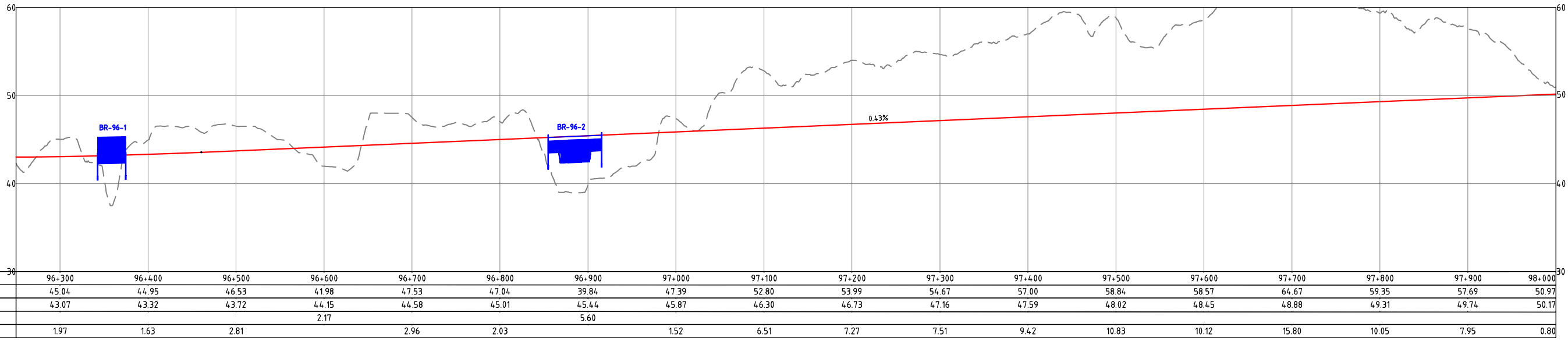
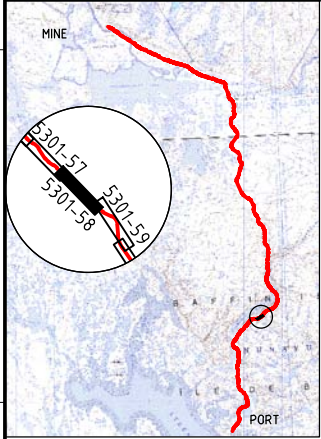
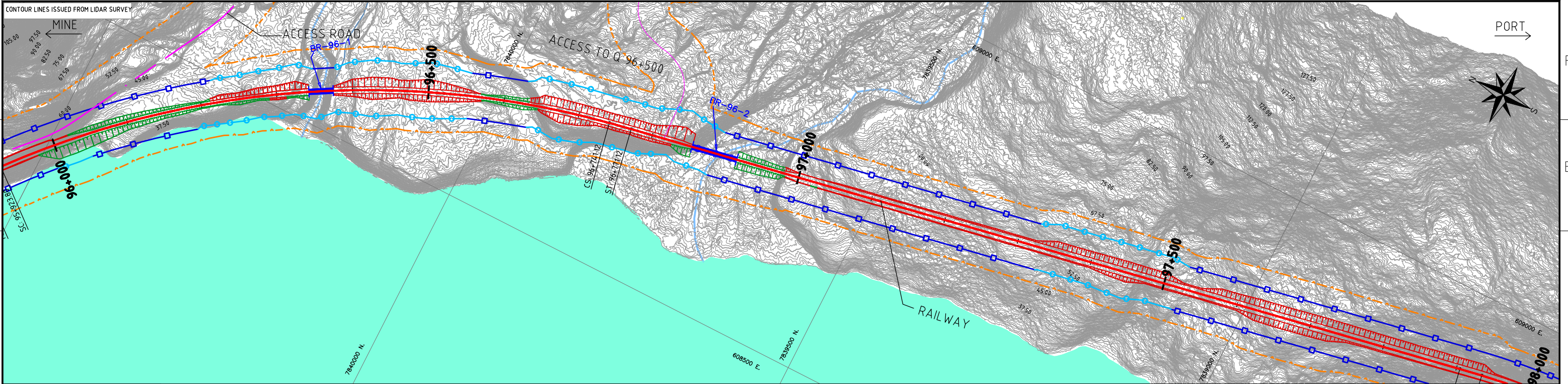
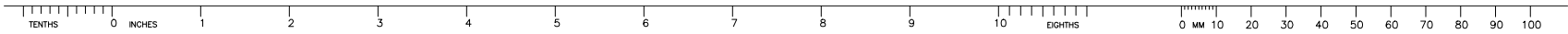


RAILWAY
PLAN AND PROFILE
KP94+500-KP96+250

PROJECT NUMBER
07-036
DRAWING NO.
A3-159952-5200-121-5301-57
REV. 1

CAD FILE: CAD_FILE

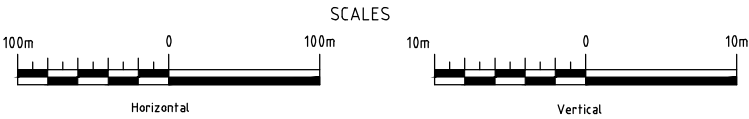
USER: LJ ZENG
PLOTED: 09-Dec-10 3:22 PM
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SAVED: 09-Dec-10 1:54 PM



RAILWAY PROFILE	STATIONS (Km)	96+300	96+400	96+500	96+600	96+700	96+800	96+900	97+000	97+100	97+200	97+300	97+400	97+500	97+600	97+700	97+800	97+900	98+000
	GROUND ELEVATION (m)	45.04	44.95	46.53	41.98	47.53	47.04	39.84	47.39	52.80	53.99	54.67	57.00	58.84	58.57	64.67	59.35	57.69	50.97
	TOP OF SUB-BALLAST (m)	43.07	43.32	43.72	44.15	44.58	45.01	45.44	45.87	46.30	46.73	47.16	47.59	48.02	48.45	48.88	49.31	49.74	50.17
	FILL (m)																		
	CUT (m)	1.97	1.63	2.81	2.17	2.96	2.03	5.60	1.52	6.51	7.27	7.51	9.42	10.83	10.12	15.80	10.05	7.95	0.80

NOTES:
- SYMBOL AND R.O.W. DEFINITIONS CAN BE FOUND ON DRAWING A3-159952-5200-121-5001
- SYSTEM METRIC
- PROJECTION: UTM ZONE 17
- HORIZONTAL DATUM: NAD83

- LEGEND:
- Approximate Construction Right-of-Way
 - 60 m Wide Lease Right-of-Way
 - Exceptional Width lease Right-of-Way
 - Railway
 - Access Road
 - Access Road Design Profile
 - Railway Ground Profile



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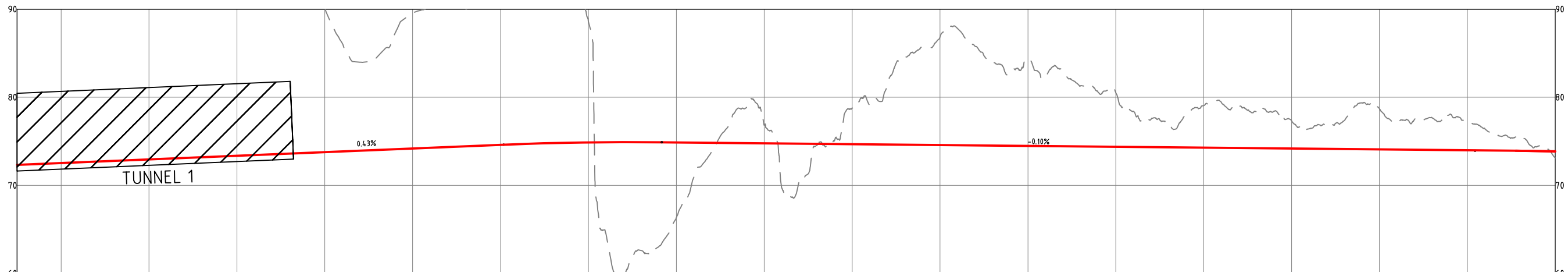
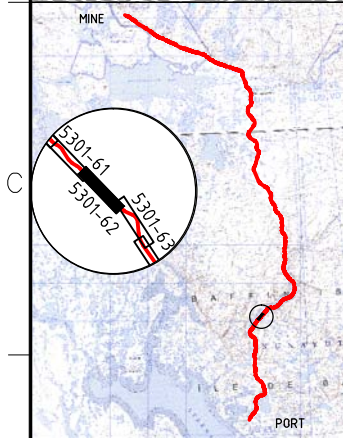
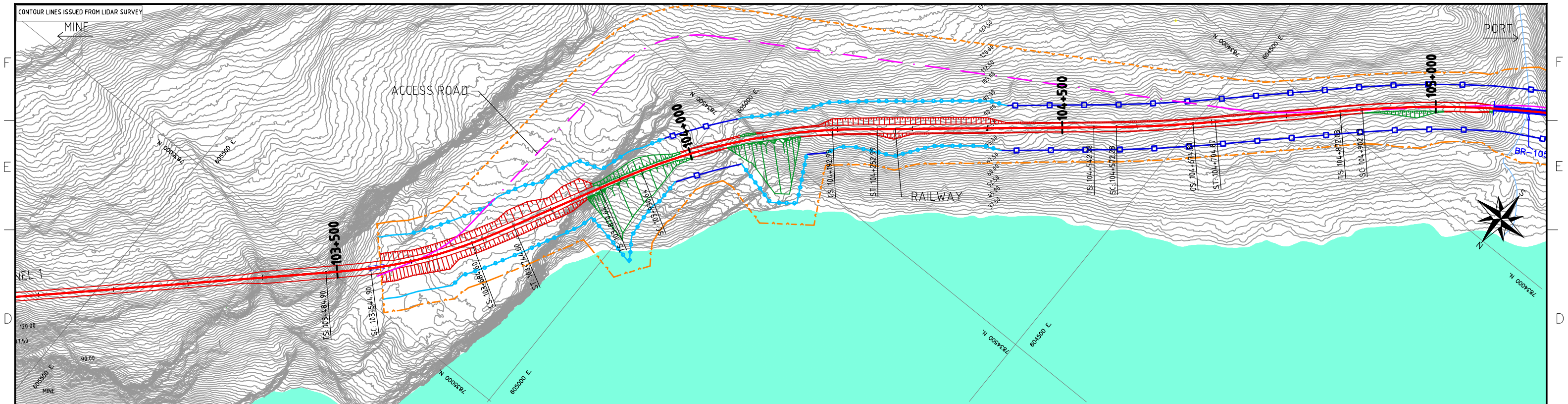
REV	DDMMYY	REVISION	DR	CHK	APP	APP	APP	APP	ISS	DDMMYY	APP	ISSUED FOR	REF	NUMBER	TITLE	REFERENCES
1	06/12/10	ISSUED FOR DEIS ONLY	LZ	CF	DG											
0		PRELIMINARY DESIGN NOT FOR CONSTRUCTION	JL	CF												

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Client Mgr.		Engineering Mgr.		Project Mgr.			
PROJECT PHASE				LAND PERMIT APPLICATION		AREA 5200	
				RAILWAY MAIN ALIGNMENT		PROJECT NUMBER 07-036	
PROJECT NO.		ACTIVITY NO.		BY		DDMMYY	
159952				DSN JL		06/12/10	
				DRN DG		06/12/10	
SCALE AS SHOWN		PACKAGE CODE		CHK CF		06/12/10	
				APP			
				SUBJECT		DRAWING NO.	
				RAILWAY PLAN AND PROFILE KP96+250-KP98+000		A3-159952-5200-121-5301-58	
						REV. 1	

CAD FILE: CAD_FILE

SAVED: 09-Dec-10 1:54 PM
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USER: LI ZENG



RAILWAY PROFILE	STATIONS (Km)	103+300	103+400	103+500	103+600	103+700	103+800	103+900	104+000	104+100	104+200	104+300	104+400	104+500	104+600	104+700	104+800	104+900	105+000
	GROUND ELEVATION (m)	118.16	95.34	102.45	83.89	91.82	93.15	61.15	74.35	70.71	82.53	85.40	82.35	77.63	78.72	76.91	77.44	75.64	73.66
	TOP OF SUB-BALLAST (m)	72.96	73.39	73.82	74.25	74.67	74.91	74.88	74.78	74.68	74.58	74.48	74.38	74.28	74.18	74.08	73.98	73.85	73.62
	FILL (m)																		
	CUT (m)	45.20	21.95	28.64	9.64	17.15	18.24	13.72	0.42	3.97	7.95	10.92	7.97	3.35	4.55	2.84	3.46	1.79	0.04

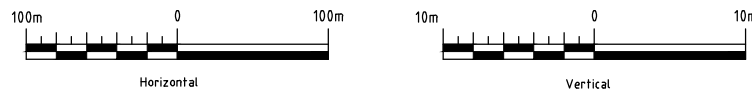
NOTES:

- SYMBOL AND R.O.W. DEFINITIONS CAN BE FOUND ON DRAWING A3-159952-5200-121-5001
- SYSTEM METRIC
- PROJECTION: UTM ZONE 17
- HORIZONTAL DATUM: NAD83

LEGEND:

- Approximate Construction Right-of-Way
- 60 m Wide Lease Right-of-Way
- Exceptional Width Lease Right-of-Way
- Railway
- Access Road
- Access Road Design Profile
- Railway Ground Profile

SCALES



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1	06/12/10	ISSUED FOR DEIS ONLY	LH	CF	DG									
0		PHASE 9 CORRECTIONS	JL											

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Client Mgr. Engineering Mgr. Project Mgr.

PROJECT PHASE LAND PERMIT APPLICATION

PROJECT NO. 159952

ACTIVITY NO.

SCALE AS SHOWN

PACKAGE CODE

BY

DRN

CHK

APP

JL

DG

CF

DDMMYY

06/12/10

06/12/10

Baffinland
Iron Mines Corporation

AREA 5200

RAILWAY MAIN ALIGNMENT

SUBJECT

RAILWAY

PLAN AND PROFILE

KP103+250-KP105+000

CANARAIL

PROJECT NUMBER 07-036

DRAWING NO.

A3-159952-5200-121-5301-62

REV.

1

CAD FILE: CAD_FILE

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