



**Photo 3 (DWH 596)**

Road collapse at km 55.4 (WP 35) initiated by thermal erosion from water running through ice wedge exposed in adjacent pit.



**Photo 4 (DWH 691)**

Pit at km 71.8 (WP 23) typical sinkholes in pit bottom from thaw of segregated ice common in fine-grained lacustrine soils.





**Photo 5 (DWH 697)**

Pit at km 63.7 (WP 29) exposure of massive ice remaining in pit wall.



**Photo 6 (DWH 561)**

Pit at km 97.5 (WP 10) typical sinkhole formation from thaw of massive ice.



**Photo 7 (DWH 721)**

Pit at km 32.4 (WP 58) typical Priority C pit in thaw stable soils that only requires regrading.



**Photo 8 (DWH 722)**

Pit at km 27.5 (WP 63) vertical cut slope 2 to 3 m high. The thaw-stable soils at this site are stable at this slope. The slope can be graded back to 3:1 by cut and fill.

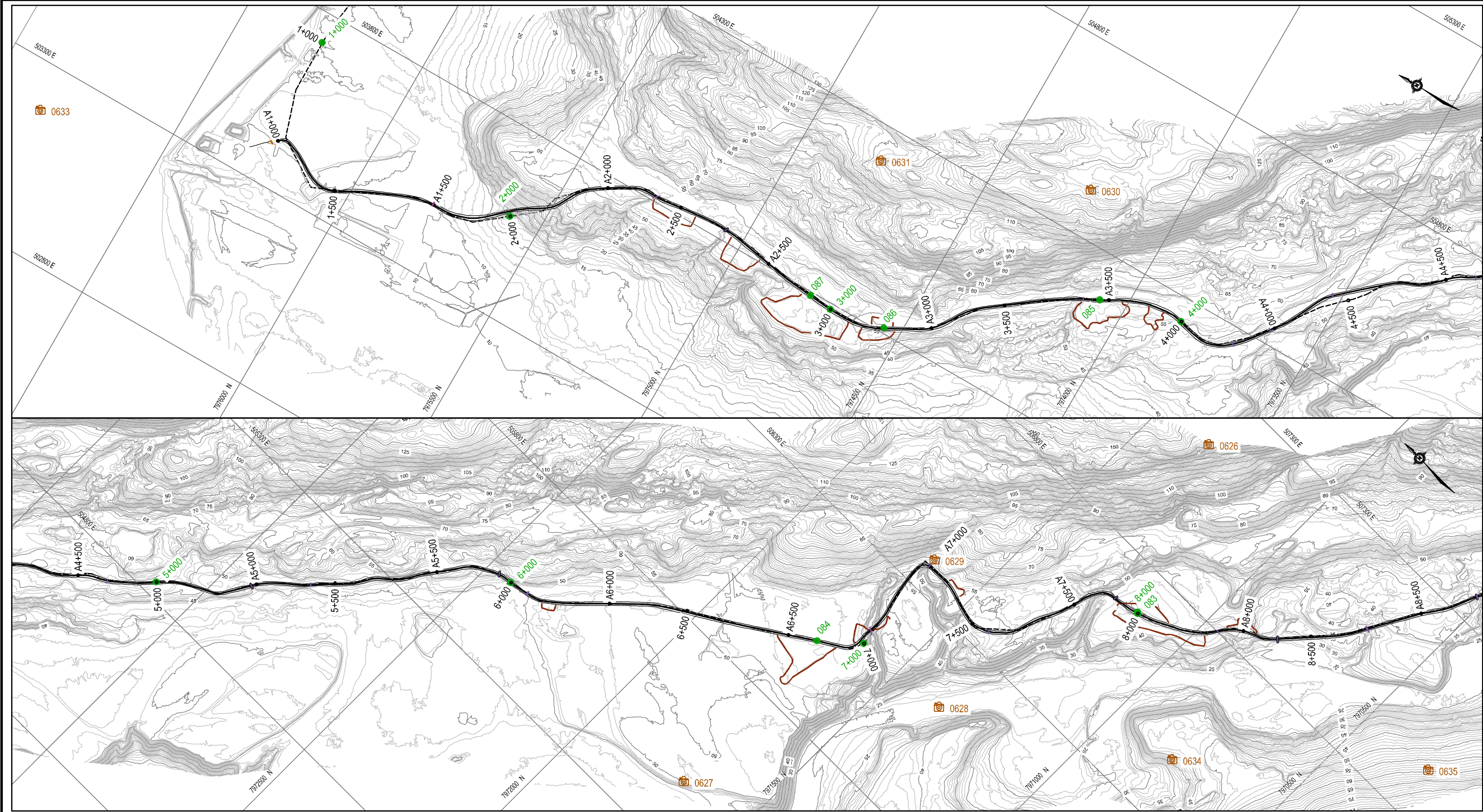


# APPENDIX A

APPENDIX A MAP SET





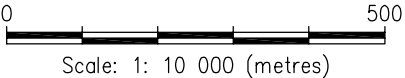


LEGEND:

- PHOTOGRAPH LOCATION
- WAYPOINT LOCATION

----- - HISTORIC ORIGINAL ALIGNMENTS NOT USED

NOTE:  
BASED ON DRAWING DATA PROVIDED  
BY KNIGHT PIESOLD CONSULTING



FOR INTERNAL USE ONLY

CLIENT  
Baffinland Iron Mines Corporation

EBA Engineering  
Consultants Ltd.



MARY RIVER TOTE ROAD QUARRY RECLAMATION  
MARY RIVER, BAFFIN ISLAND

PLAN - PHOTO LOCATIONS  
SHEET 1 OF 14

PROJECT NO. E14101074	DWN DRG	CKD DH	REV 0
OFFICE EDM	DATE August 20, 2009		

Figure 1





LEGEND:

- PHOTOGRAPH LOCATION
- WAYPOINT LOCATION
- - HISTORIC ORIGINAL ALIGNMENTS NOT USED

NOTE:  
BASED ON DRAWING DATA PROVIDED  
BY KNIGHT PIESOLD CONSULTING

0 500

Scale: 1: 10 000 (metres)

FOR INTERNAL USE ONLY

CLIENT

Baffinland Iron Mines Corporation

EBA Engineering  
Consultants Ltd.



MARY RIVER TOTE ROAD QUARRY RECLAMATION  
MARY RIVER, BAFFIN ISLAND

PLAN - PHOTO LOCATIONS  
SHEET 2 OF 14

PROJECT NO. E14101074	DWN DRG	CKD DH	REV 0
OFFICE EDM	DATE August 20, 2009		

Figure 2