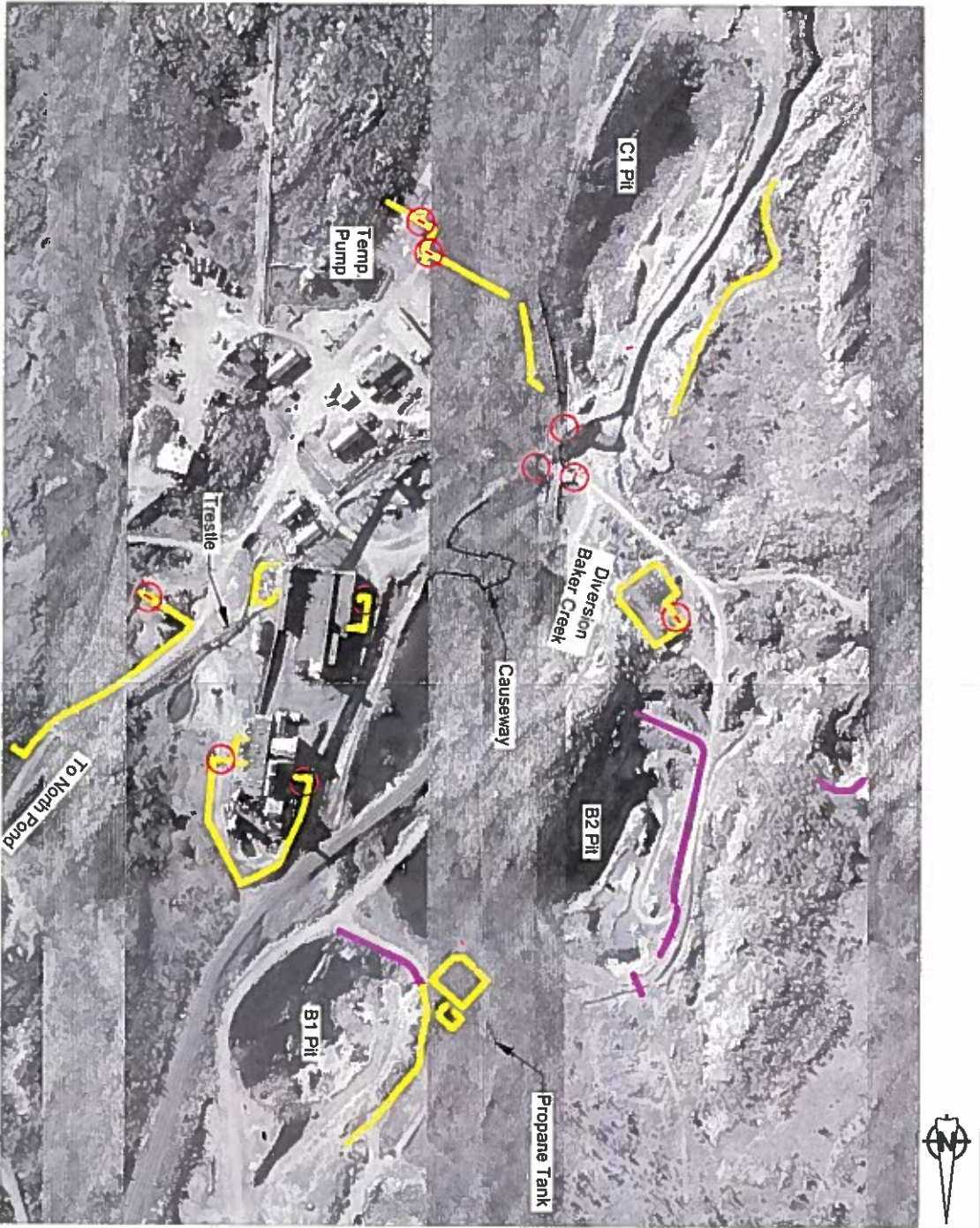
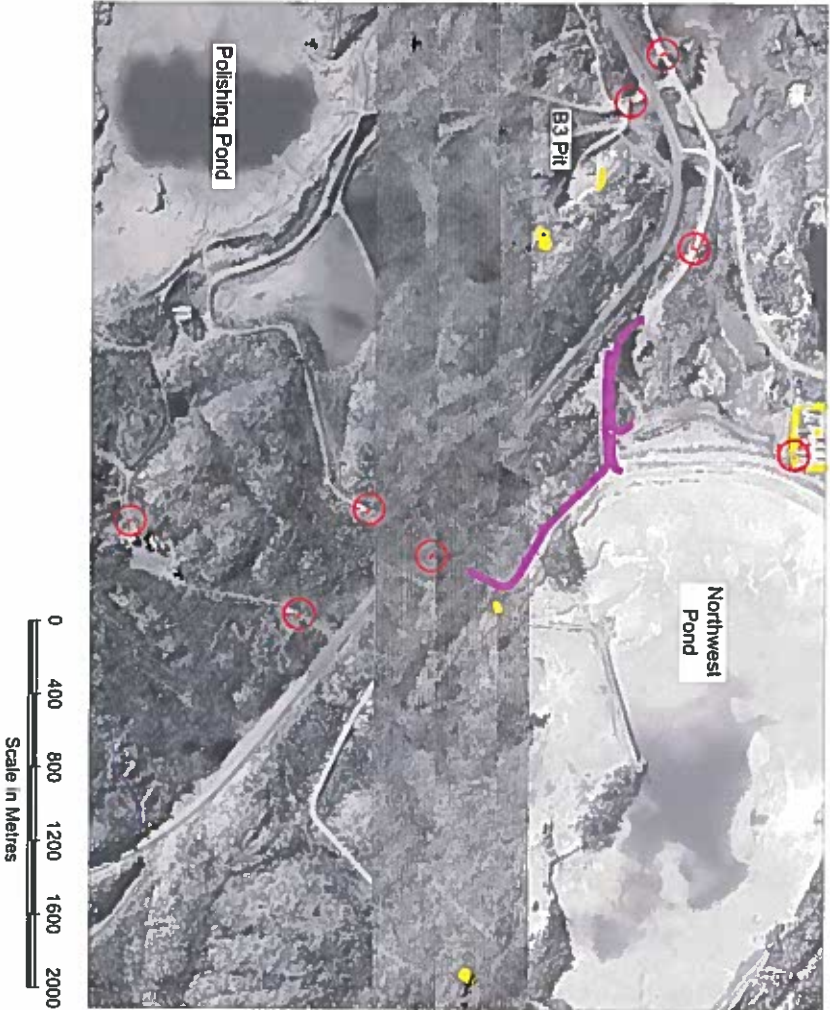
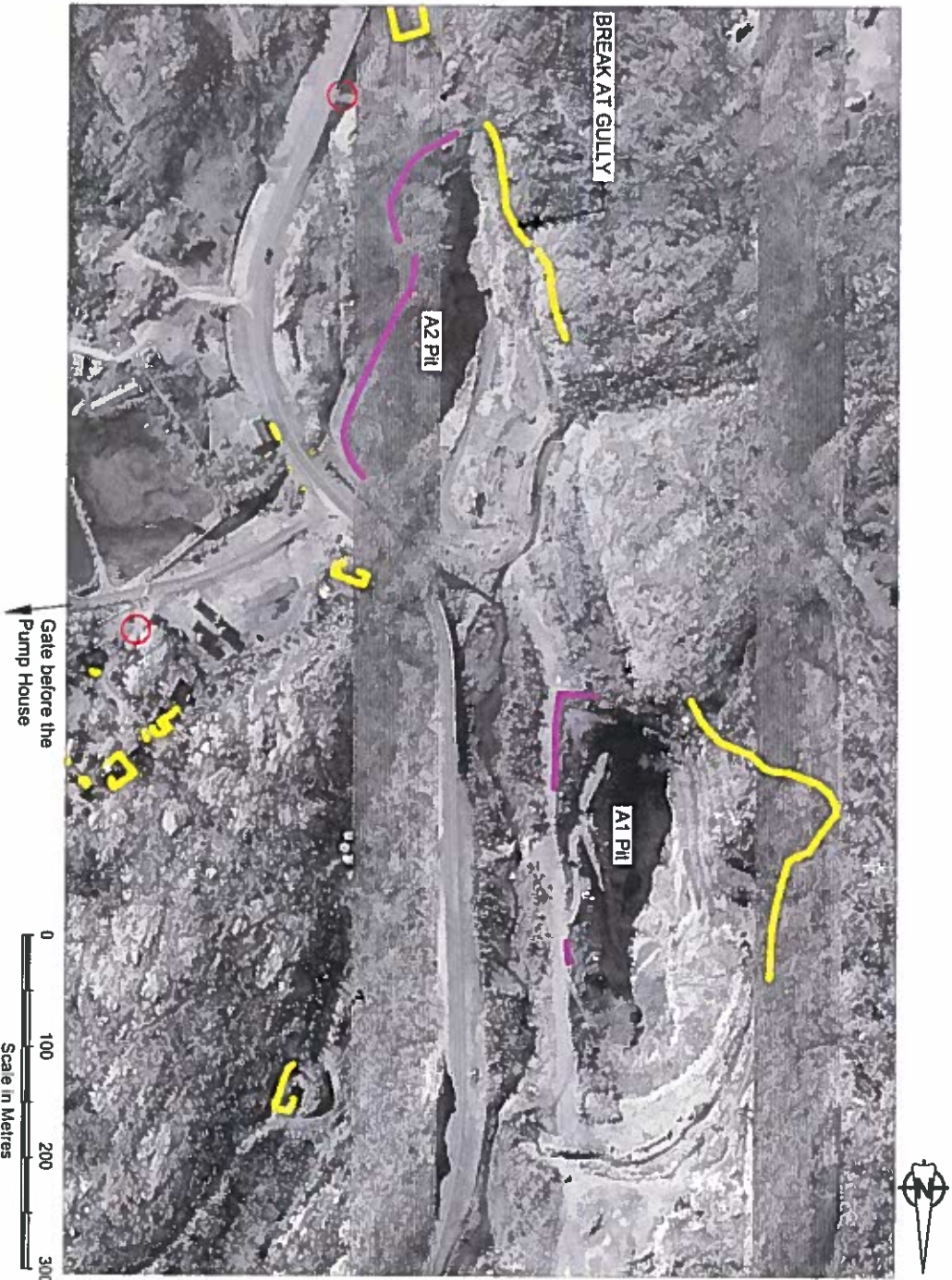
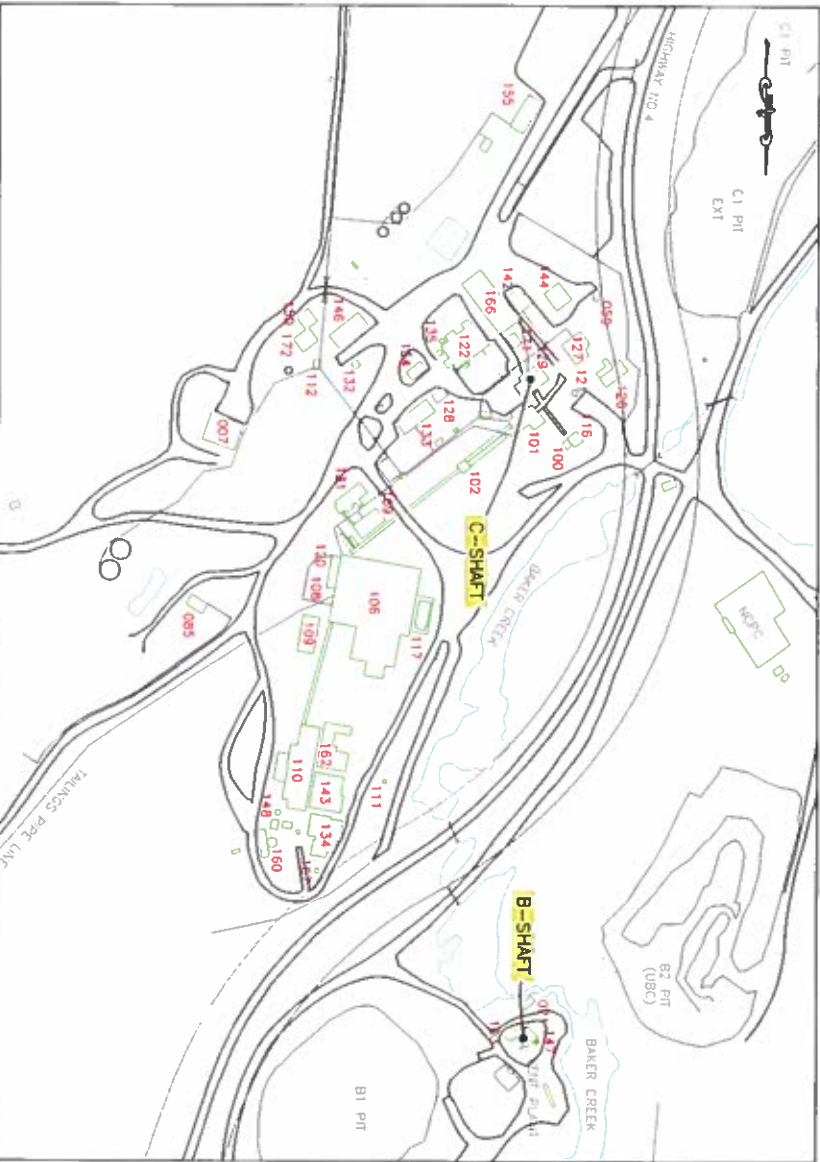
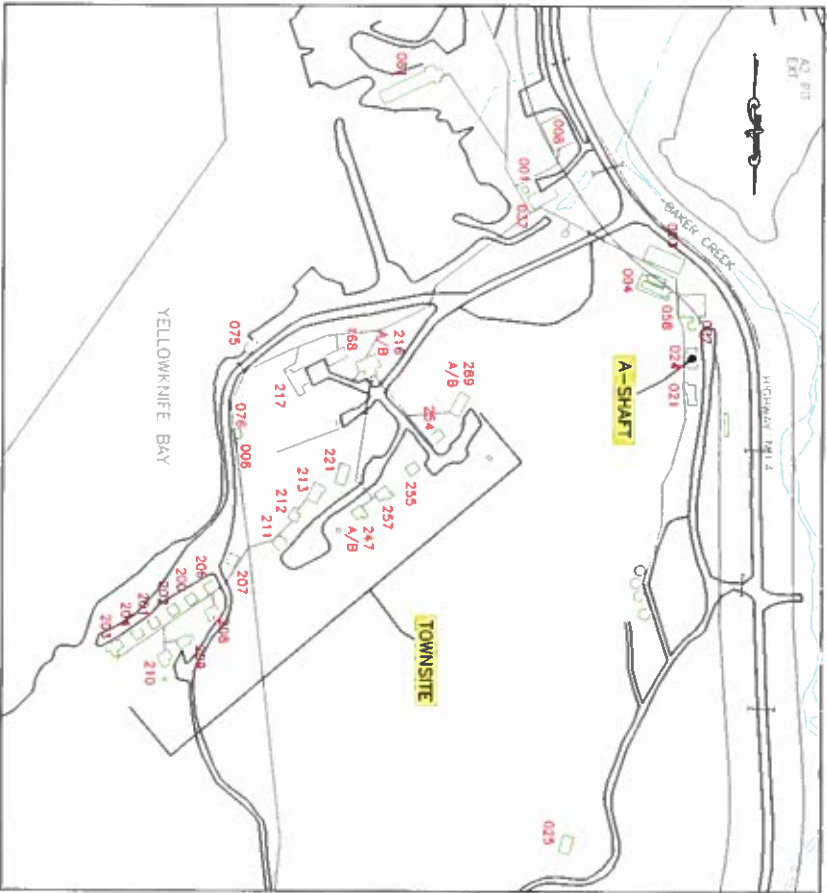




Note:
In 2006, Reach 4 of Baker Creek was located into a new channel on the west side of the Ingraham Trail. The creek no longer flows through Mill Pond.

- Legend
- Gate
 - Berm
 - Fence

 SRK Consulting <i>Engineers and Scientists</i>		 Indian and Northern Affairs Canada Affaires Indiennes et du Nord Canada		Developer's Assessment Report	
SRK JOB NO.: IC1001 013 0012 06		GIANT MINE		Location of Fences and Berms	
FILE NAME: 2003_DTM_Fence Project_R5.dwg				DATE: Dec. 2009	APPROVED: MR
				FIGURE:	5.11.3



TOWN SITE / A-SHAFT COMPLEX

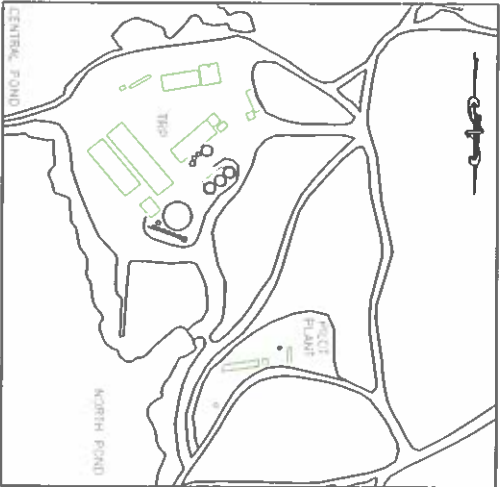
C-SHAFT & B-SHAFT COMPLEXES

BLDG. NO.	DESCRIPTION
001	SEWAGE LIFT STATION
002	OLD HOSTROOM
003	EXPLORATION SHOP
004	NO. 1 TRANSFORMER SUBSTATION
006	BAYVIEW SEWAGE PUMP HOUSE
008	RECREATION HALL
021	STORAGE
024	A - HEAD FRAME
025	OLD POWDER MAGAZINE
037	BOILER HOUSE
040	MOTOR STORAGE
058	OLD DIESEL PLANT
075	NEW PUMP HOUSE
076	NO. 2 MAIN PUMP HOUSE
081	CURLING RINK
168	GUEST HOUSE
200	RESIDENCE
201	RESIDENCE
202	RESIDENCE
203	RESIDENCE
204	RESIDENCE
206	RESIDENCE
207	RESIDENCE
208	RESIDENCE
209	RESIDENCE
210	RESIDENCE
211	RESIDENCE
212	RESIDENCE
213	RESIDENCE
216A	RESIDENCE
216B	RESIDENCE
217	RESIDENCE
247A	RESIDENCE
247B	RESIDENCE
254	RESIDENCE
255	RESIDENCE
257	RESIDENCE
289A	RESIDENCE
289B	RESIDENCE

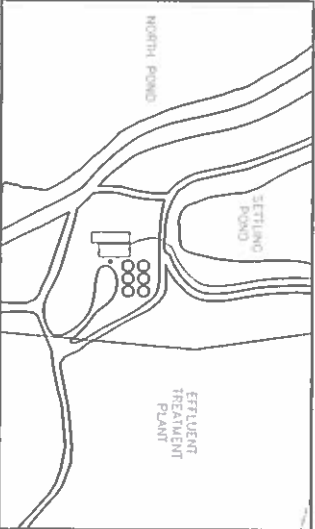
BLDG. NO.	DESCRIPTION
007	MOBILE EQUIPMENT GARAGE
058	BUILDING SUPPLIES STORAGE
059	NEW DIESEL PLANT
071	OLD COMPRESSOR HOUSE
085	BUILDING SUPPLIES STORAGE
100	NEW SURFACE ROCK BREAKER
101	MILL CRUSHER HOUSE
102	SCREEN HOUSE AND CONVEYORS
103	PROPANE STORAGE TANK
106	MILL PLANT
108	SWITCH HOUSE
109	REAGENT WAREHOUSE
110	MILL PIPE SHOP
111	ROASTER CHANGE HOUSE
112	MILL FIRE PUMP HOUSE
116	SURFACE CRUSHER

BLDG. NO.	DESCRIPTION
117	NEW REFINERY
120	ELECTRIC BOILER HOUSE
121	ORE PASS BUILDING
122	MACHINE SHOP
123	ORE BIN AND WASTE BIN
126	NO. 5 TRANSFORMER STATION
127	C - HOIST ROOM
128	PIPE RACK
129	C - HEADFRAME
131	ASSAY OFFICE
132	OIL STORAGE SHED
133	WAREHOUSE
134	COTTELL
135	OIL STORAGE SHED
140	FAN AND HEATER HOUSE

BLDG. NO.	DESCRIPTION
142	CARPENTRY SHOP
143	DORICO ROASTER
144	PLANNER SHOP
146	OLD WAREHOUSE NO. 4
148	ROASTER STACK FAN HOUSE
150	ELECTRICAL SHOP
154	STEEL RACK
155	MAIN OFFICE AND EXTENSION
160	SILLO LOAD-OUT
162	CALCONE PLANT
166	NEW C - DRY
167	BAG HOUSE
169	MILL LAB
171	FIST AID TRAINING ROOM
172	NEW BOILER HOUSE



TAILINGS REPROCESSING PLANT (TPR) SITE

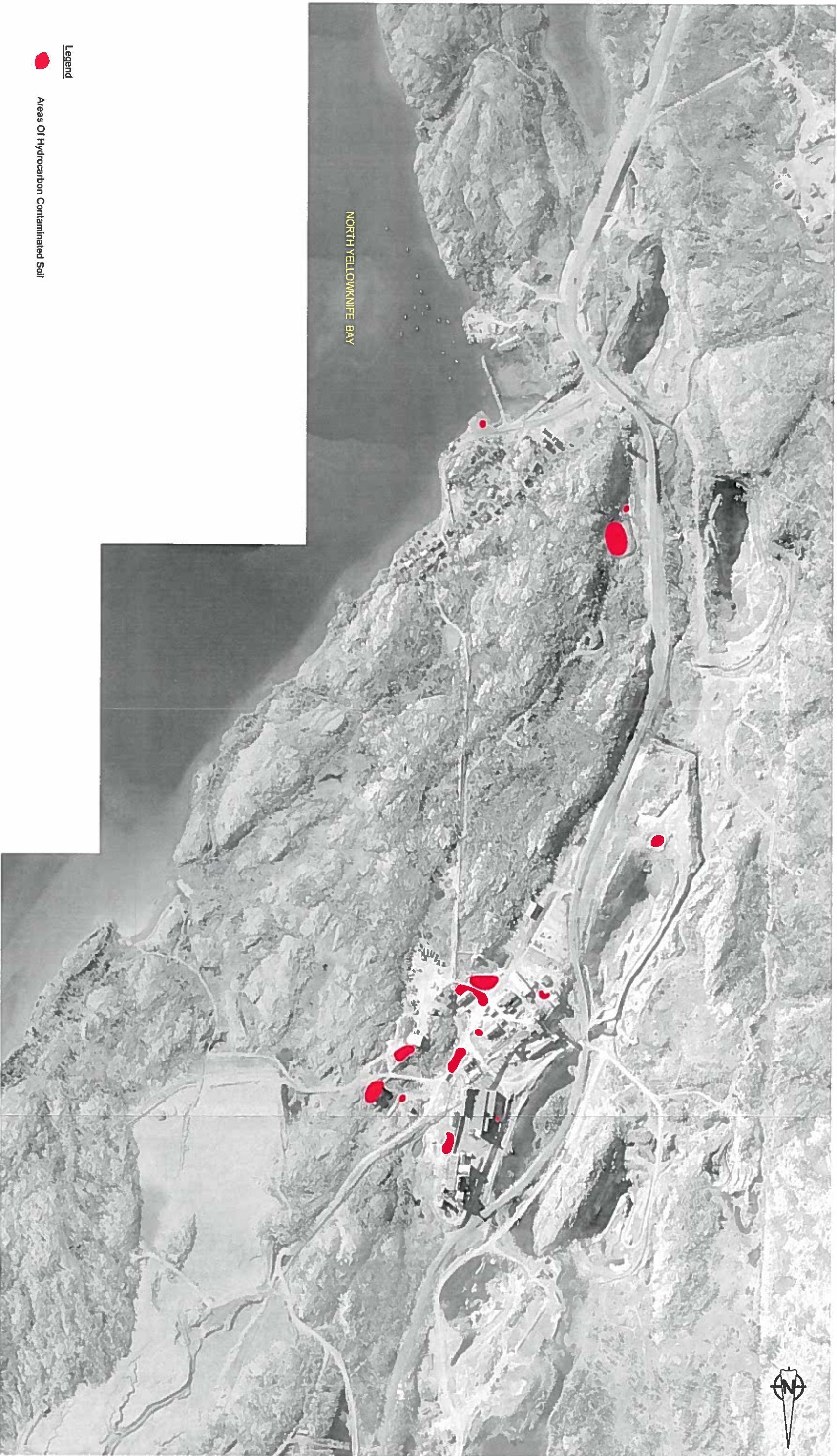


EFFLUENT TREATMENT PLANT

Note:

In 2006, Reach 4 of Baker Creek was located into a new channel on the west side of the Ingraham Trail. The creek no longer flows through Mill Pond.



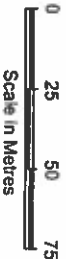


Legend

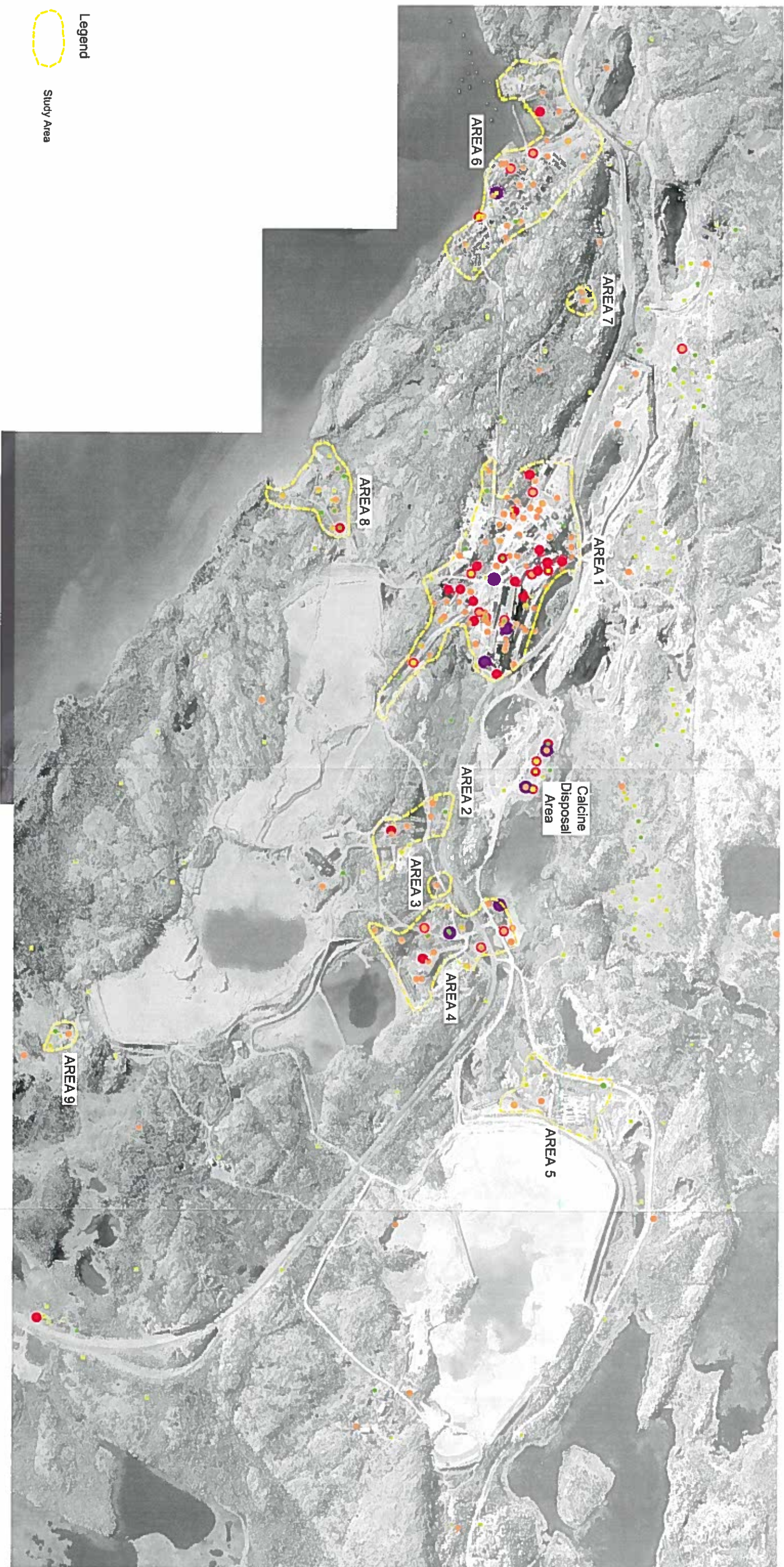
● Areas Of Hydrocarbon Contaminated Soil

Note:

In 2006, Reach 4 of Baker Creek was located into a new channel on the west side of the Ingraham Trail. The creek no longer flows through Mill Pond.



 SRK Consulting Engineers and Scientists Yukon Limited		 Indian and Northern Affairs Canada Affaires Indiennes et du Nord Canada		Developer's Assessment Report	
SRK JOB NO.: IC-001.013.0012.06		GIANT MINE		Location of Hydrocarbon Contaminated Soils	
FILE NAME: Hydrocarbon contaminated soils.dwg				DATE: Nov. 2009	APPROVED: AL
				FIGURE: 5.10.2	



Legend

Study Area

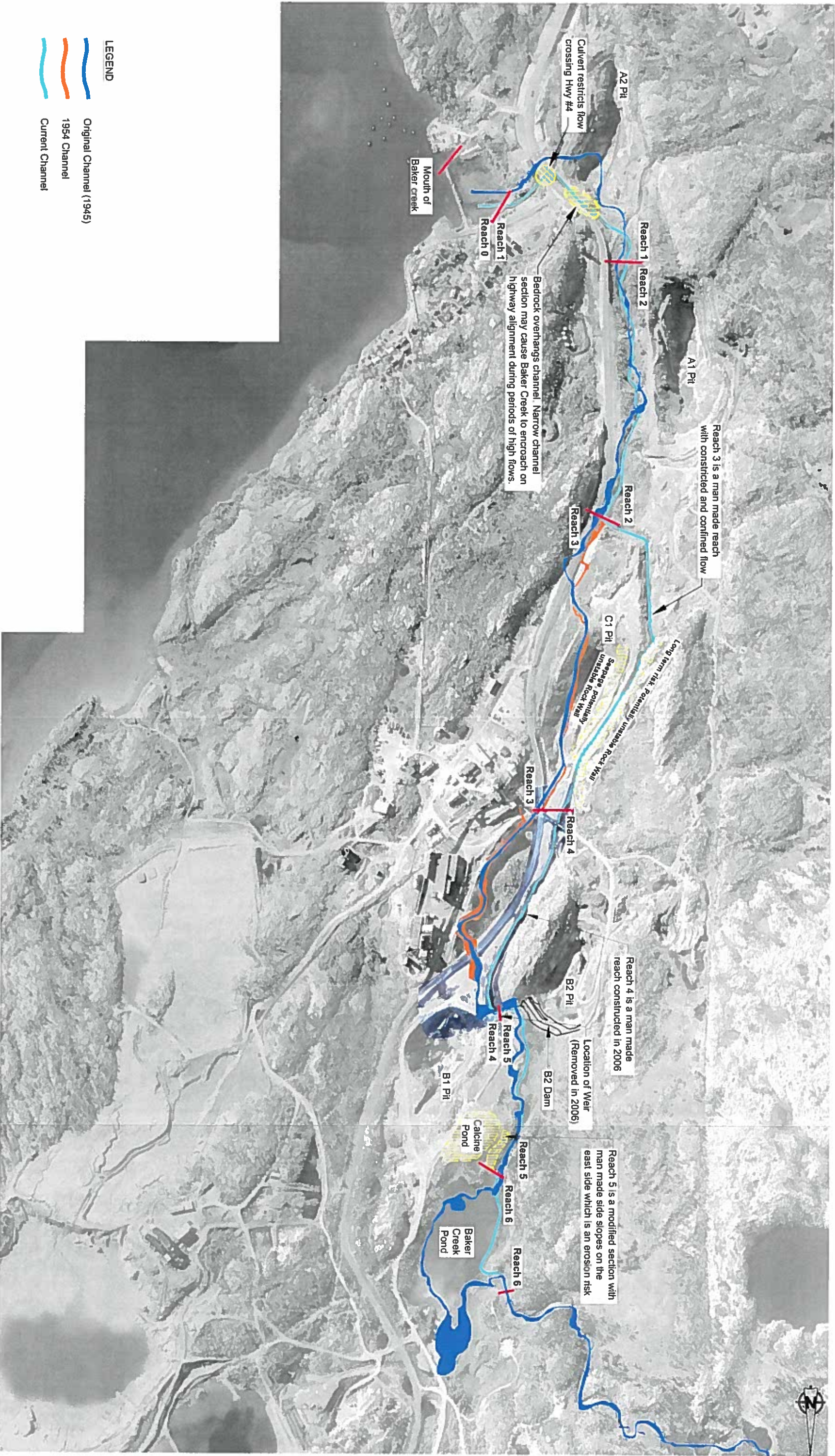
Arsenic Concentration in Soil

- <160 ppm As (meets Residential Land Use)
- >=160 <340 ppm As (meets Industrial Land Use)
- >=340 <3,400 ppm As
- >= 3400 <10,000 ppm As
- >10,000 ppm As

- Notes:**
- Each dot represents a single sample point and is not intended to represent an area of contamination.
 - In 2006, Reach 4 of Baker Creek was located into a new channel on the west side of the Ingraham Trail. The creek no longer flows through Mill Pond.



 SRK Consulting <i>Engineers and Scientists</i>		 Indian and Northern Affairs Canada Affaires indiennes et du Nord Canada		Developer's Assessment Report	
SRK JOB NO: 101001.013.0012.06 FILE NAME: Arsenic Contaminated Soils.dwg		GIANT MINE		Location and Concentration of Arsenic Contaminated Soils	
DATE: Nov. 2009		APPROVED: KKK		FIGURE: 5.10.1	

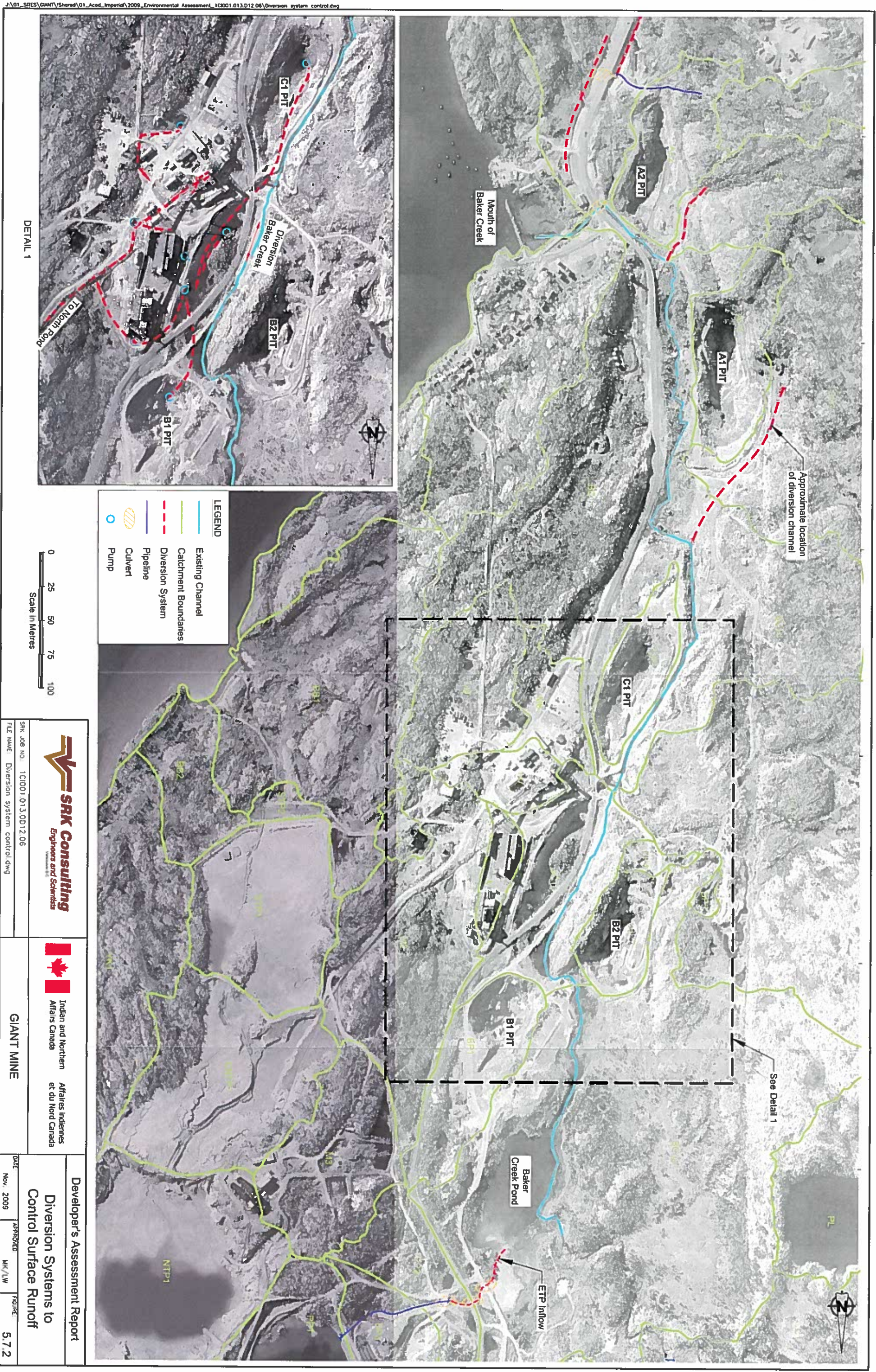


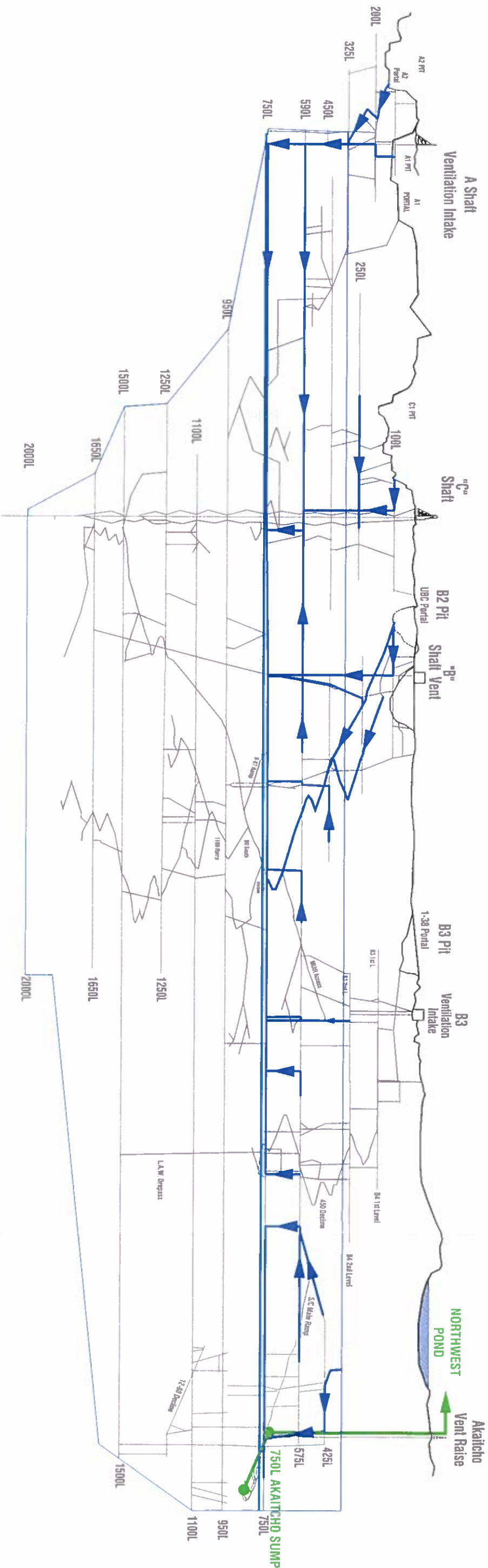
- LEGEND
- Original Channel (1945)
 - 1954 Channel
 - Current Channel

Note:
Location of historical creek alignment is approximate due to distortion in original air photo.



 SRK Consulting <i>Engineers and Scientists</i>		 Indian and Northern Affairs Canada Affaires indiennes et du Nord Canada		Developer's Assessment Report	
SRK JOB NO.: 10001.013.0012.06		GIANT MINE		Baker Creek	
FILE NAME: Current and historical alignments.dwg				Current and Historic Alignments	
DATE: Nov 2009	APPROVED MK./W	FIGURE 5.8.1			

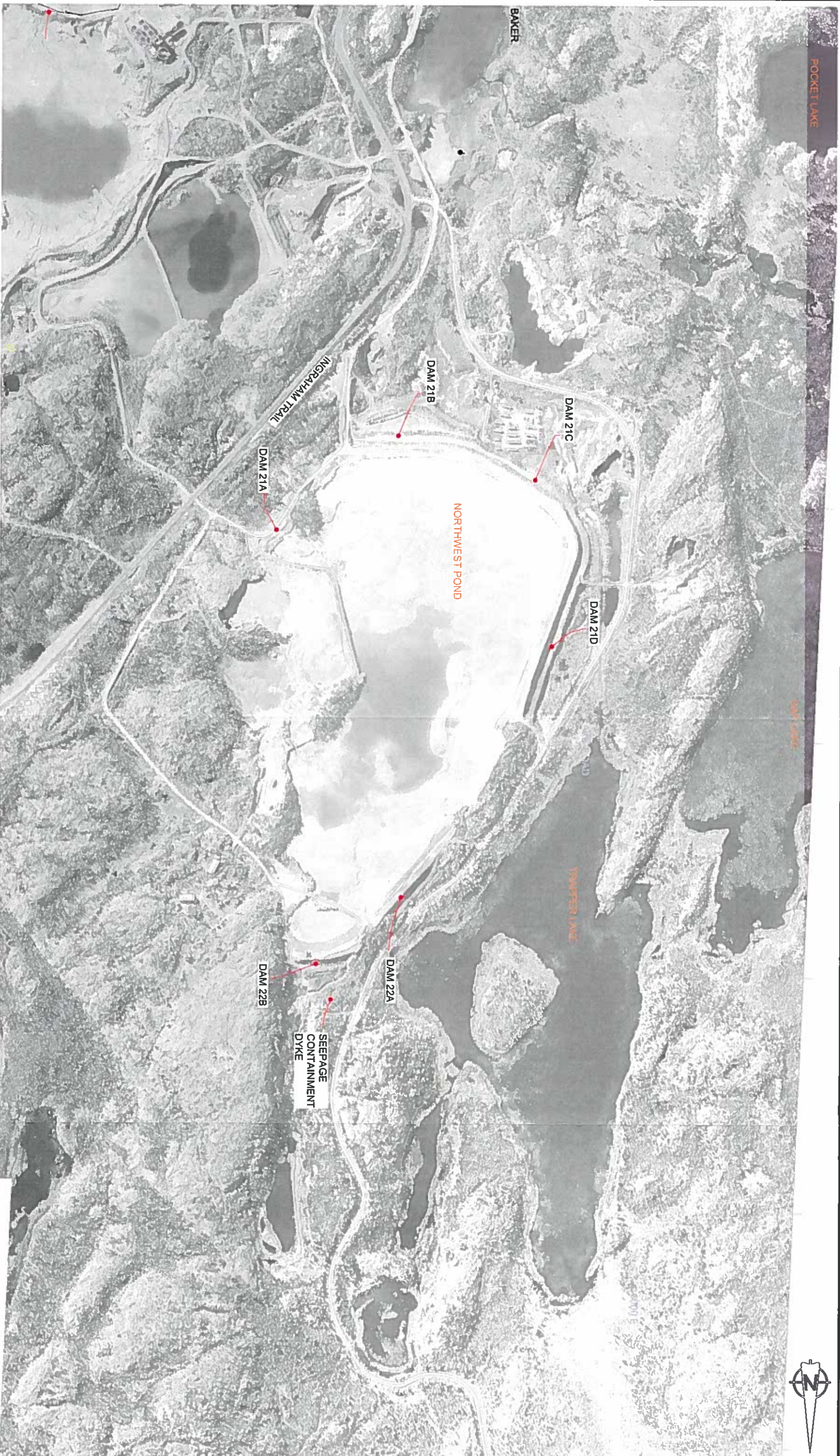




- LEGEND**
- Major Drainage Pathways
 - Mine Dewatering to Northwest Pond
 - Mine Reflood Level (Nov. 2009)

SRK Consulting <i>Engineers and Scientists</i> Vancouver B.C. Indian and Northern Affairs Canada et du Nord Canada		Developer's Assessment Report Current Underground Dewatering System	
SRK JOB NO.: 10C001.013.0D12.06		DATE:	Nov. 2009
FILE NAME: Current_UG_system.dwg		APPROVED:	SS
GIANT MINE		FIGURE:	5.7.1

POCKET LAKE



Indian and Northern
Affairs Canada
et du Nord Canada

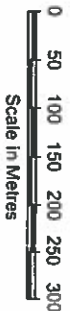
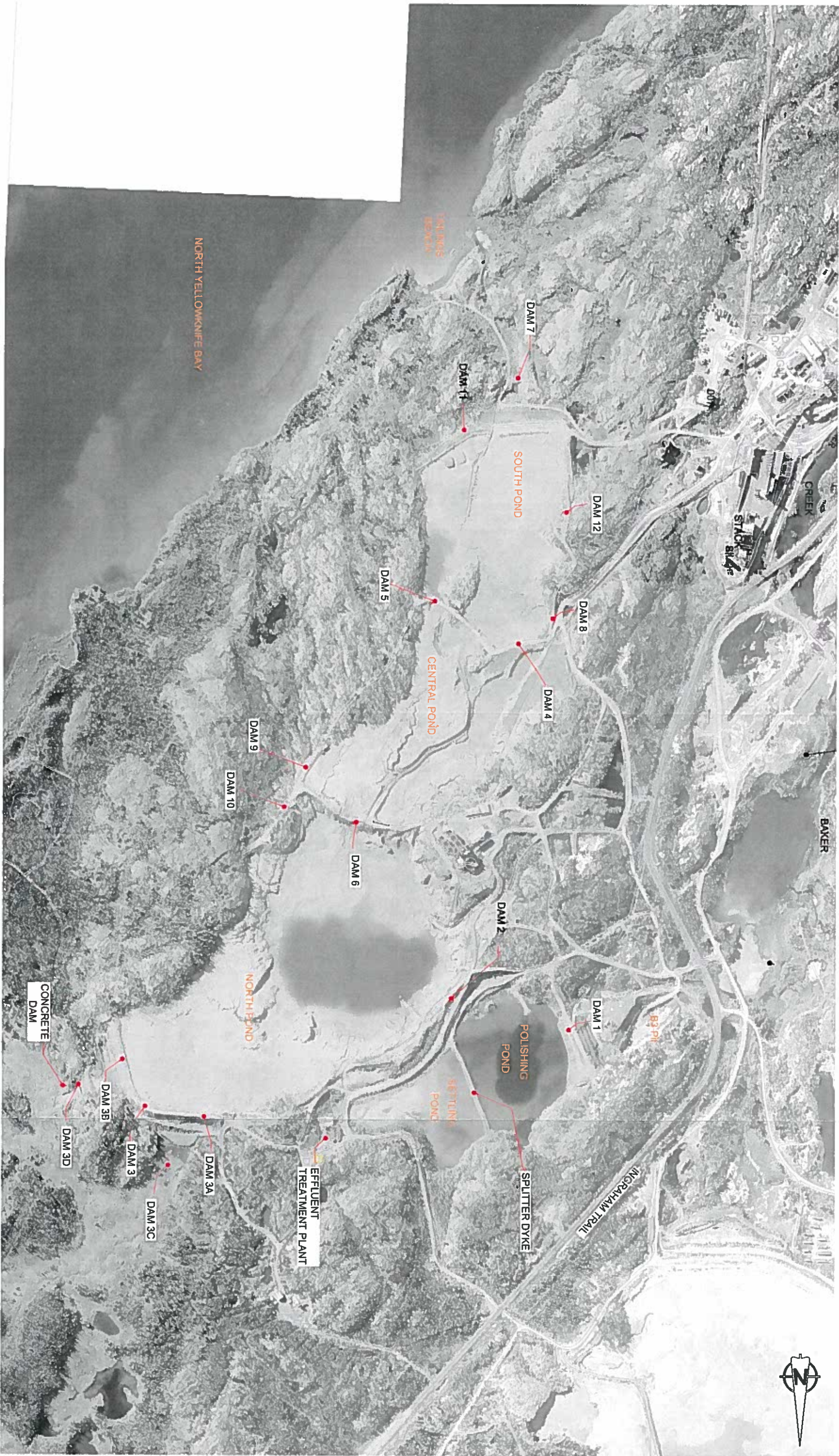
GIANT MINE

Developer's Assessment Report

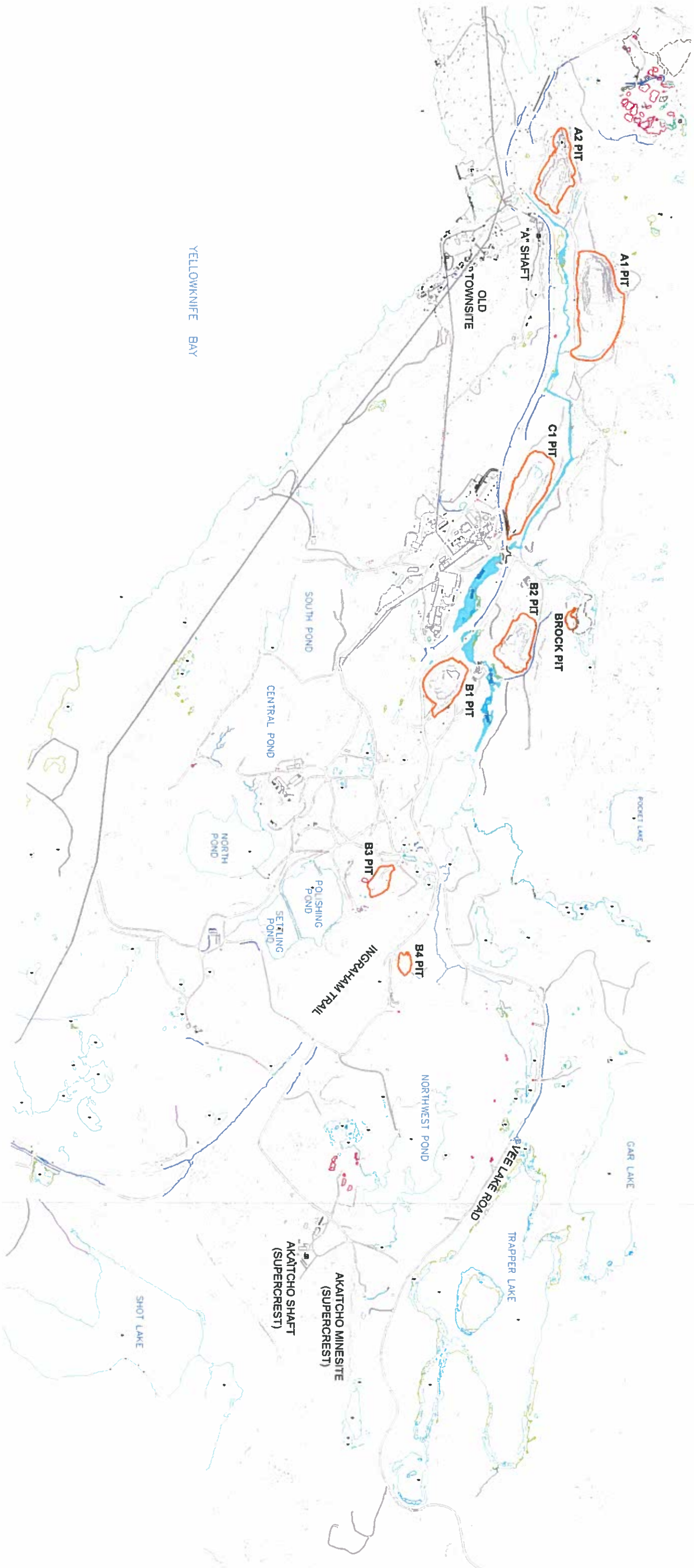
Northwest Tailings
Containment Area

DATE	APPROVED	FILED
Nov. 2009	AL	5.5.2

SRK JOB NO.: 1C1001.013.0012.06
FILE NAME: Tailings Containment Area.dwg



 SRK Consulting <i>Engineers and Scientists</i> INCORPORATED B.C.		 Indian and Northern Affairs Canada et du Nord Indiennes		Developer's Assessment Report	
SRK JOB NO.: 10J001.013.0012.06		GIANT MINE		Original Tailings Containment Area	
FILE NAME: Tailings Containment Area.dwg				DATE: Nov. 2003	APPROVED: AL
				FIGURE 5.5.1	



YELLOWKNIFE BAY

Legend

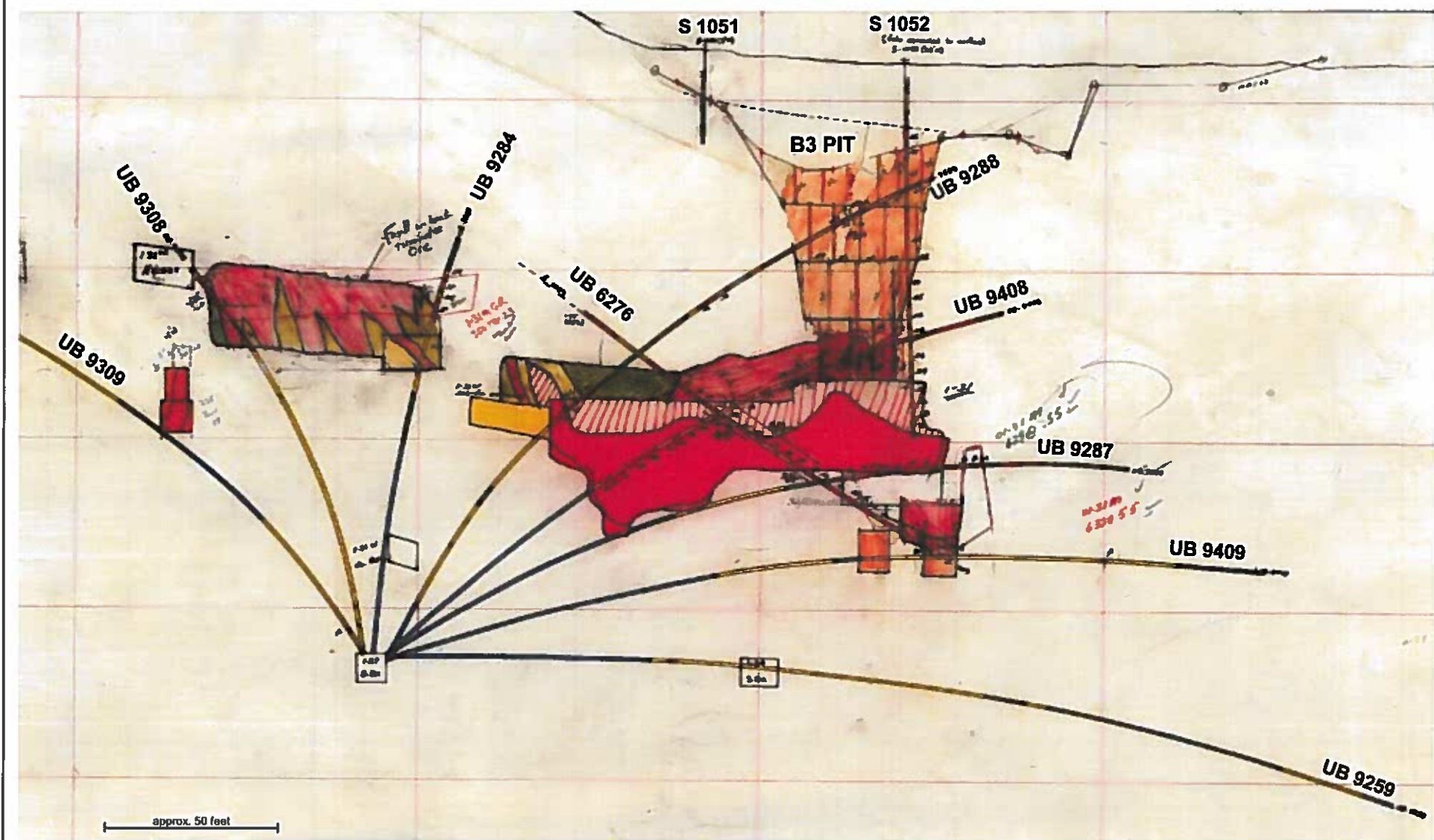
 Crest of Open Pit

Note:

In 2006, Reach 4 of Baker Creek was located into a new channel on the west side of the Ingraham Trail. The creek no longer flows through Mill Pond.



 SRK Consulting <i>Engineers and Scientists</i>		 Indian and Northern Affairs Canada Affaires Indiennes et du Nord Canada		Developer's Assessment Report	
SRK JOB NO.: IC001.013.0D12.06 FILE NAME: Site Plan.dwg		GIANT MINE		Site Plan	
Showing Outlines of Open Pits		DATE: Nov. 2009		APPROVED: AL	
				FIGURE: 5.3.1	



LEGEND
UB 9309 Underground Drill Hole
S 1051 Surface Drill Hole

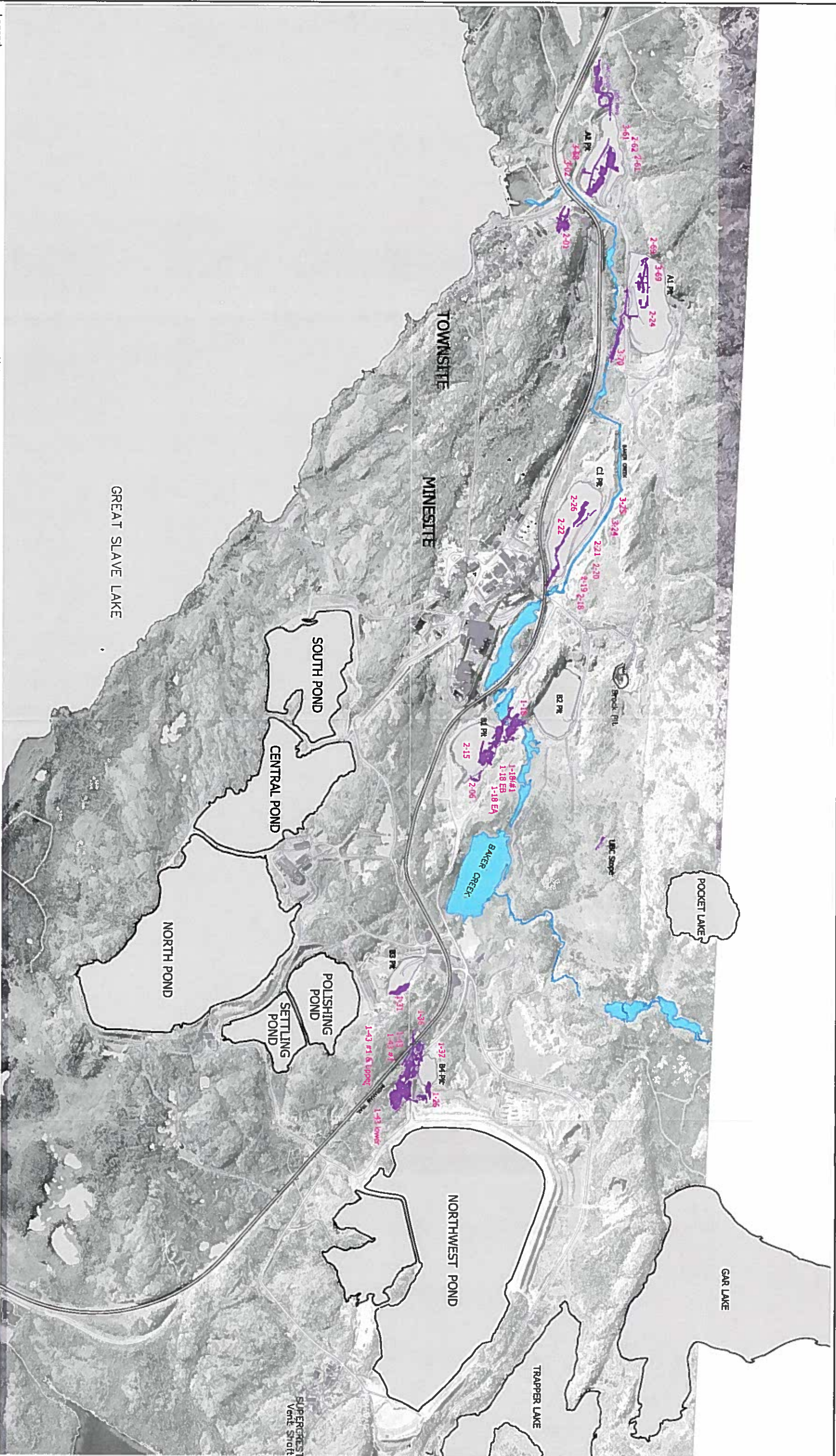
**SRK Consulting**
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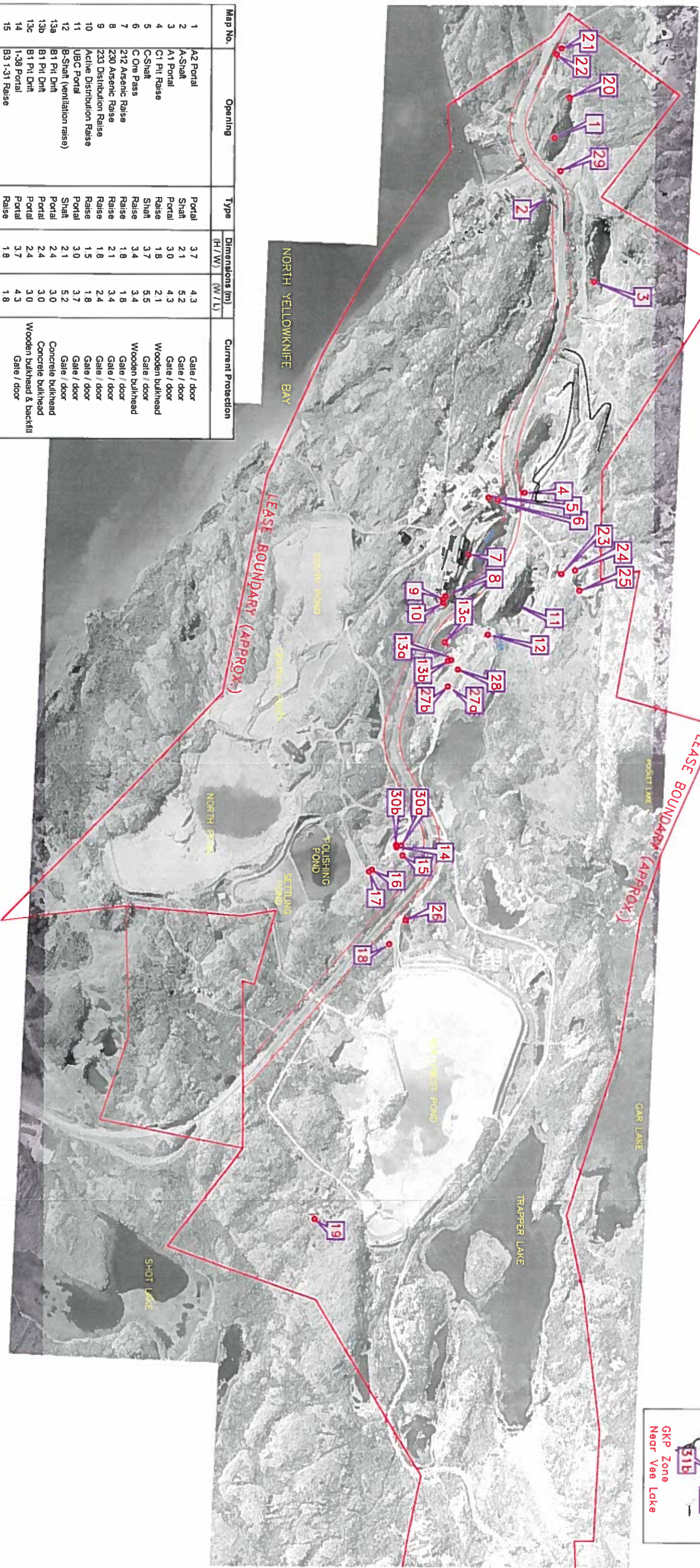
Job No: 1CI001.013.D12.06
Filename: Fig 5.2.5_DH-sketch_20100322.ppt

**Indian and Northern Affairs Canada**
Affaires indiennes et du Nord Canada

Giant Mine

Developer's Assessment Report		
Typical Cross Section Showing Interconnections of Drill Holes with Mine Workings (from original mine drawing)		
Date: March 2010	Approved: KYK	Figure: 5.2.5

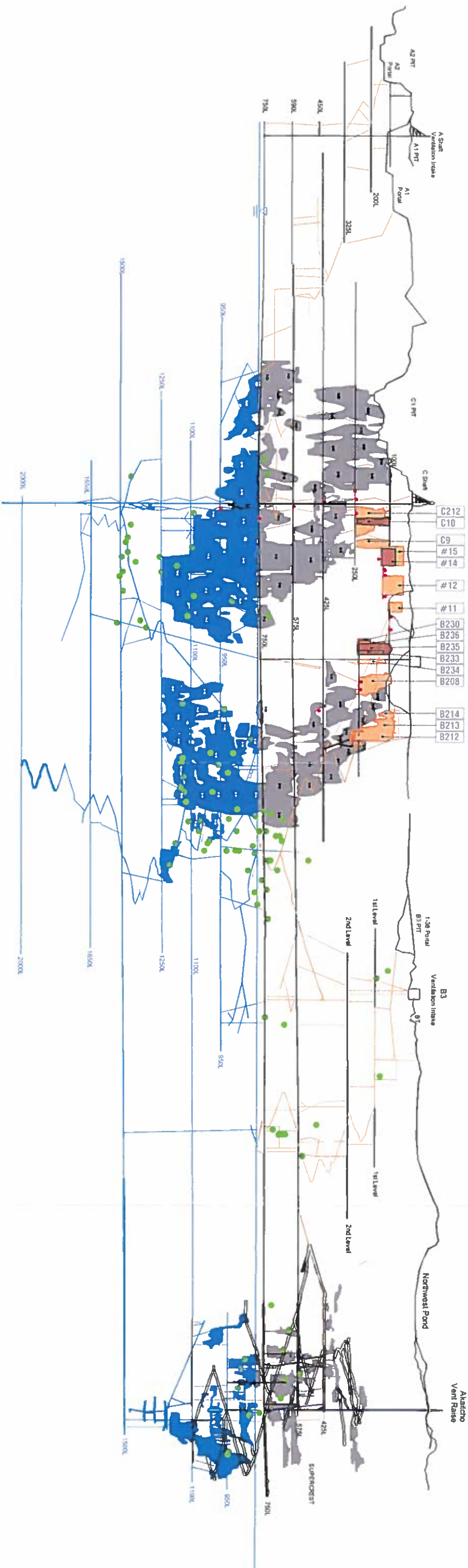




Map No.	Opening	Type	Dimensions (m)		Current Protection
			(H / W)	(W / L)	
1	A2 Portal	Portal	3.7	4.3	Gate / door
2	A-Shaft	Shaft	2.1	5.2	Gate / door
3	A1 Portal	Portal	3.0	4.3	Gate / door
4	C1 Pit Raise	Raise	1.8	2.1	Wooden bulkhead
5	C-Shaft	Shaft	3.7	5.5	Gate / door
6	C Ore Pass	Raise	3.4	3.4	Wooden bulkhead
7	212 Arsenic Raise	Raise	1.8	1.8	Gate / door
8	230 Arsenic Raise	Raise	2.1	3.4	Gate / door
9	233 Distribution Raise	Raise	1.8	2.4	Gate / door
10	Active Distribution Raise	Raise	1.5	1.8	Gate / door
11	UBC Portal	Portal	3.0	3.7	Gate / door
12	B-Shaft (ventilation raise)	Shaft	2.1	5.2	Gate / door
13a	B1 Pit Drift	Portal	2.4	3.0	Concrete bulkhead
13b	B1 Pit Drift	Portal	2.4	3.0	Concrete bulkhead
13c	B1 Pit Drift	Portal	2.4	3.0	Concrete bulkhead
14	1-38 Portal	Portal	3.7	4.3	Gate / door
15	B3 1-31 Raise	Raise	1.8	1.8	Gate / door
16	B3 Fill Raise	Raise	1.5	1.8	Gate / door
17	B3 Service Raise	Raise			Gate / door
18	B4 Raise	Raise			Vented steel cover
19	Akaiicho Shaft (ventilation raise)	Shaft	3.0	4.6	Gate / door
20	DWC Portal	Portal	2.4	2.4	Gate / door
21	DWC Ventilation Raise	Raise	2.4	2.4	Gate / door
22	DWC Open Slope	Slope	2.4	2.4	Backfilled with rock
23	Block Adit	Portal	2.4	2.4	Backfilled with rock
24	Block Shaft	Shaft	3.0	4.3	Backfilled with rock
25	Block Portal	Portal	2.4	2.4	Backfilled with rock
26	B4 Portal	Portal	2.4	2.4	Backfilled with rock
27a	#2 Fill Raise	Raise	2.4	3.0	Wooden bulkhead?
27b	#2 Fill Raise	Raise	1.8	1.8	Backfilled with rock
28	A1 Fill Raise	Raise	2.1	3.7	Backfilled with rock
29	Old 1-38 Portal	Portal	3.0	3.7	Backfilled with rock
30a	Old 1-38 Ramp	Portal	3.0	3.7	Backfilled with rock
30b	GKP Portal	Portal	1.8	1.8	Concrete bulkhead?
31a	GKP Ventilation Raise	Raise			
31b	GKP Ventilation Raise	Raise			

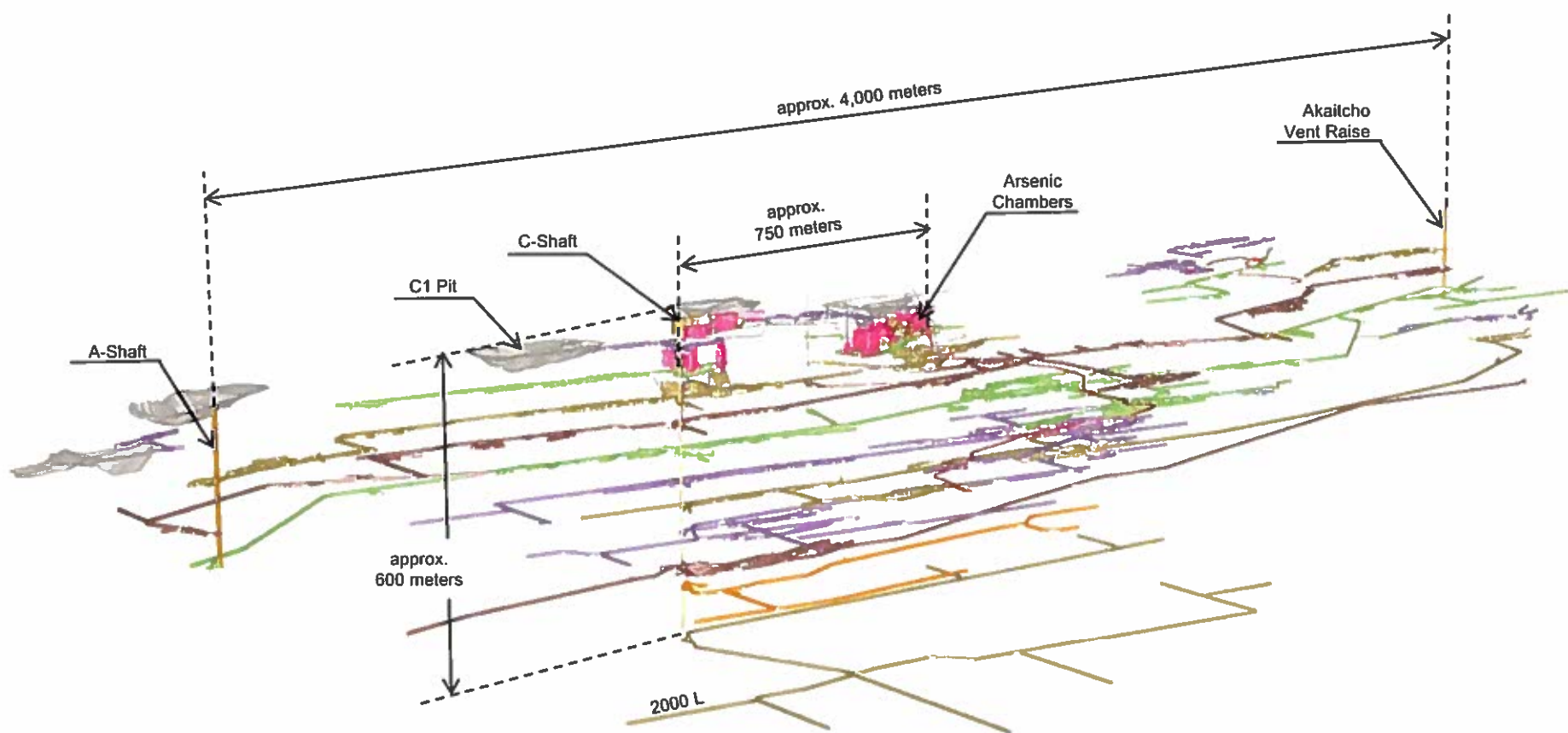
Note:
In 2006, Reach 4 of Baker Creek was located into a new channel on the west side of the Ingraham Trail. The creek no longer flows through Mill Pond.





GIANT MINE LONGITUDINAL PROJECTION
2X Vertical exaggeration

- LEGEND:**
- Arsenic Chambers/Slopes
 - Tailings Backfilled Slopes (approximate centre of slope opening)
 - Backfilled Slopes
 - Flooded Backfilled Slopes
 - Levels above water
 - Flooded levels



 SRK Consulting <i>Engineers and Scientists</i> VANCOUVER	 Indian and Northern Affairs Canada Affaires indiennes et du Nord Canada	Developer's Assessment Report		
		3D Layout of Mine Workings		
Job No: 1CI001.013.D12.06 Filename: Fig 5.2.1_Mine Workings_20100915.ppt	Giant Mine	Date: Nov. 2009	Approved: KYK	Figure: 5.2.1