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GEOLOGICAL SURVEY
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OTTAWA
3886
SHEET 2 OF 5

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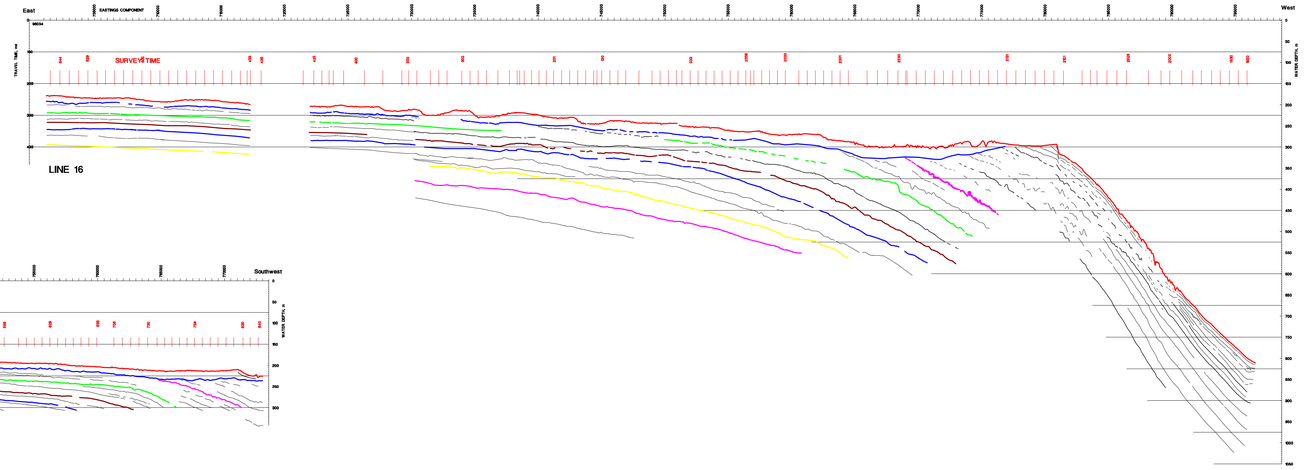

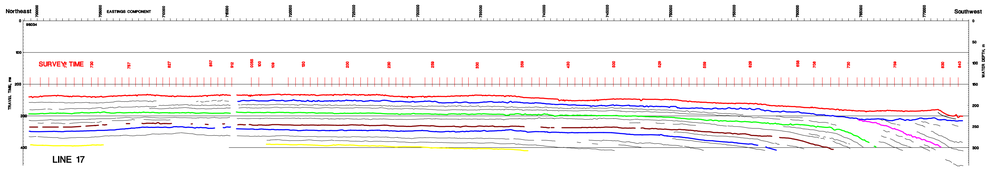

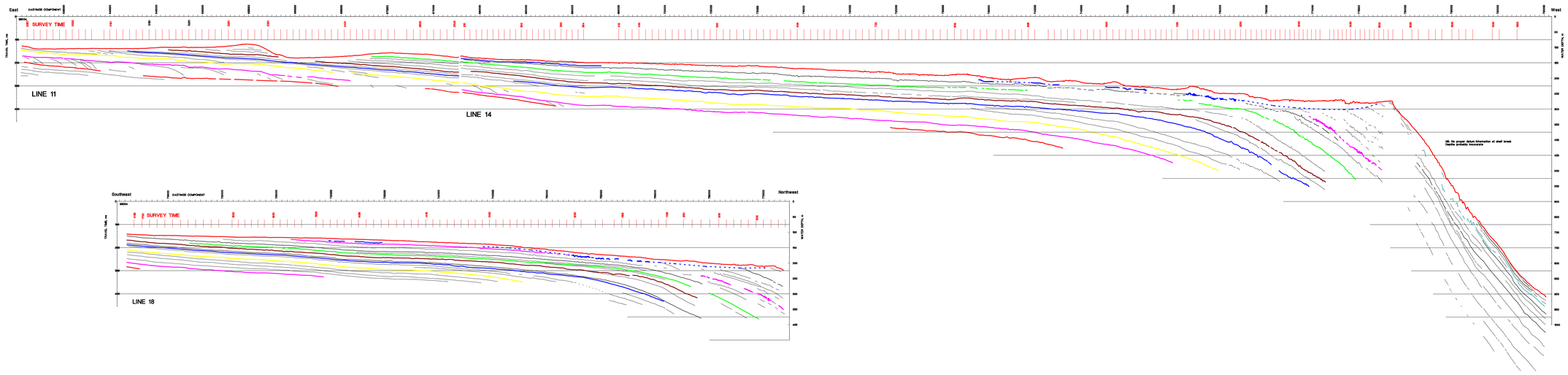

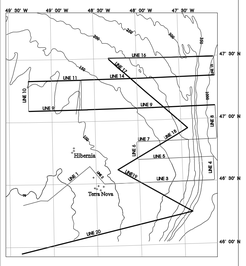

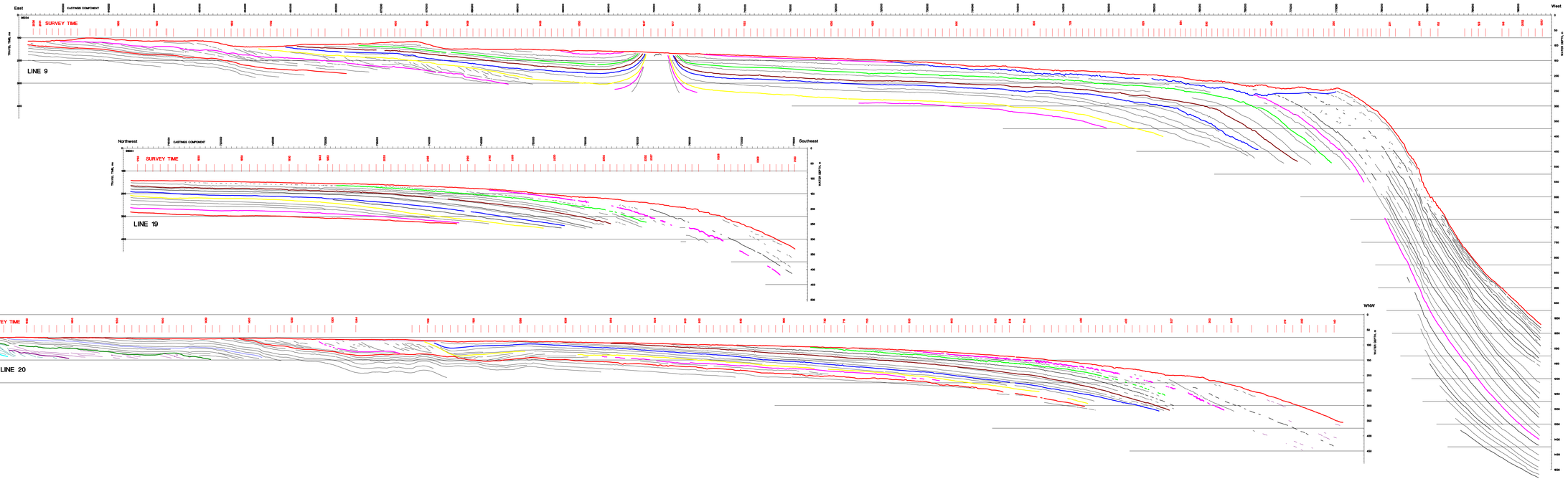

This Enclosure part of:
Nearsurface Characterization of 1998 Seismic Reflection Data
Contract to GSC-Atlantic 23420-8-M502 and amendment

Colours at top of Unit correspond with same colours in profiles			Unit Description/Interpretation
			Glacial-dominated deposits moraines, till-deltas, till blanket, undifferentiated pre-glacial sediments
			UNCONFORMITY
Banquereau Formation	1	Undifferentiated	Shelf edge progradation thick, multi-phased shelf progradation and mass wasting
			UNCONFORMITY
		D	Shelf edge progradation thin, multi-phased progradation due to sparse data coverage
			UNCONFORMITY
		C	Shelf aggradation, shelf-edge progradation
			UNCONFORMITY
		B	Shelf aggradation, shelf-edge progradation
			UNCONFORMITY
		A	Shelf aggradation, shelf-edge progradation locally dissected surface, total backward progradation
			UNCONFORMITY
	2	B	Extensive Progradational body and distal equivalents multi-phase lobes with high-angle, delta-like foresets
	2 thinner beds	A	Extensive Progradational body and distal equivalents multi-phase lobes occasionally with low angle foresets
			UNCONFORMITY
	3	B	Parallel to slightly splaying aggradational beds downlap on top of Unit 3a
			UNCONFORMITY
		A	Parallel to slightly splaying aggradational beds low relief, top of western bulge
	4	B	Shelf aggradation to progradation occasional low angle delta-like foresets and distal equivalents
			UNCONFORMITY
		A	Progradational body steep delta-like foresets and distal equivalents

Scale
0 2 4 6 8 10
Kilometres

Geological Survey of Canada
Atlantic

KING GEOLOGICAL MARINE CONSULTING

Northeast Grand Bank
Selected Geologic Profiles
Cruise 98-034

DATE: Feb., 1998	GEOLOGIST: Edward L. King	
PROJECTION: UTM Zone 22 CM 51°W		SCALE: 1: 200 000
ENCL: 2A	DRAWN BY: E. King	KING GEOL. PROJ:98-03