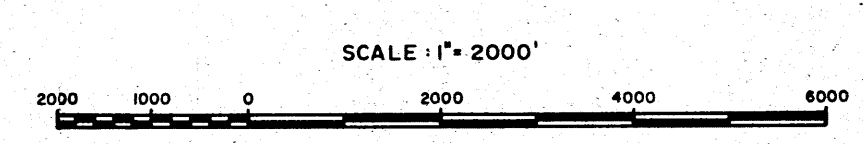
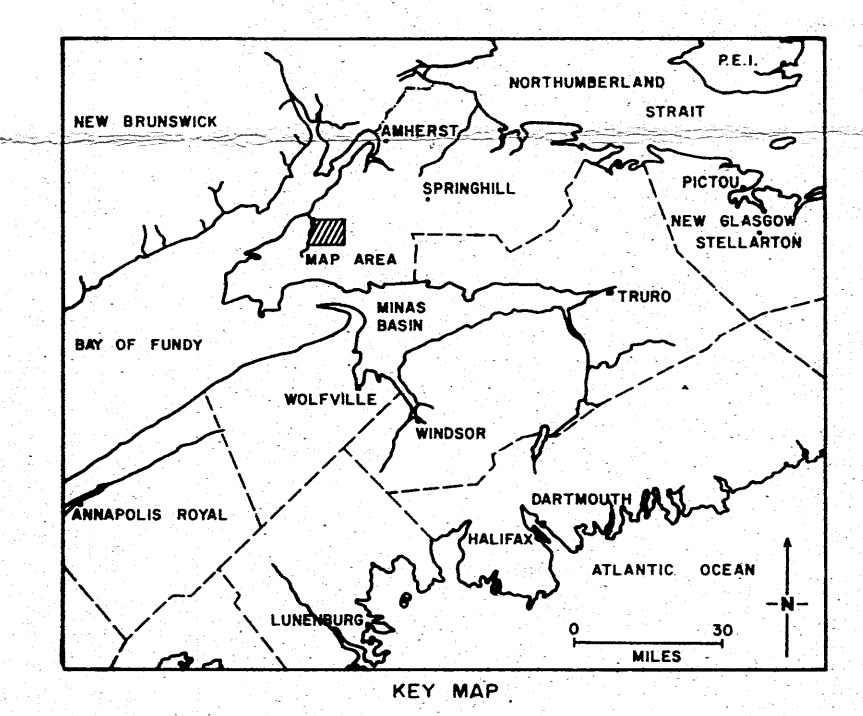




PROVINCE OF NOVA SCOTIA
 HYDROGEOLOGICAL MAP
 OF
 I.H.D. BENCHMARK BASIN
 KELLEY RIVER
 CUMBERLAND COUNTY
 NOVA SCOTIA



CONTOUR INTERVAL 10 FEET



LEGEND

CENOZOIC	Quaternary	Recent	Peat and muck
		Pleistocene	Ice - Contact stratified drift Sands and gravel
			Glacial till, sandy till derived from sandstones and conglomerates, small isolated areas of gravelly till
PALAEOZOIC	Carboniferous	Cumberland Group	
		2	Fine facies, sandstones and siltstones
		1	Coarse facies, conglomerates and sandstones

Bedrock boundary (approx.)
 Surficial deposit boundary (approx.)
 Outcrop or area of outcrop X X X X
 Bedding (strike and dip) /
 Joint (strike and dip) /
 Synclinal axis (approx.)
 Observation well with number, water level and depth in feet 3
 220-58.8
 Kelly River surface water divide
 Instrument site o¹

Geology by T. W. Hanniger
 November, 1973

REFERENCE

Roads (loose surface, dry weather)	---
Game Sanctuary	
Surveyed Crown
Bridge, Culvert	—X—
Wooded Area
Scrub
Lake or Pond
Stream
Ford
Contours
Spot Elevation
Trails

Compiled by the Surveys and Mapping Division, Department of Lands and Forests from 1" = 1520' photography flown 1970. Vertical control established by Engineering Services, Department Regional Economic Expansion, Amherst.

BASE MAP
 Produced By
 Surveys and Mapping Division
 Department of Lands and Forests

