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Natural Resource Series

LEGEND

SIDESCAN SONAR INTERPRETATION

(from Pereira et al, GSC open file report #1161, 1985)

- Ridges
- Scarp
- Ship's track with day/time GMT
- Sidescan sonar track with day/time GMT
- Limit of sidescan sonar swath
- Isobath (m)
- Zone of low ridges
- Zone of low slope topography
- Zone of sediment mounds
- Iceberg scour population #1
(length 75-700m; width 25-40m; relief <2m
higher scour density than population #2)
- Iceberg scour population #2
(length 100-1000m; width 50-90m; relief <3m
associated with numerous pits and craters)

SCALE (km.)
0 5 10

Atlantic Geoscience Centre
Geological Survey of Canada

NORTHERN FLEMISH PASS SIDESCAN SONAR INTERPRETATION OF SEABED MORPHOLOGY (detail)

Enclosure:	Date: Jan/88	Project:
Scale:100 000	Geologist: D.J.W. Piper	
Projection: Transverse Mercator	CM 47W	
Prepared by:	Earth & Ocean Research 22 Waddell Ave. Dartmouth, Nova Scotia	

47-25N

47-20N

47-15N

47-10N

47-5N

47-15W

47-10W

47-5W

47W

46-55W



47-25N

47-20N

47-15N

47-10N

47-5N

47-15W

47-10W

47-5W

47W

46-55W