

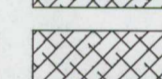
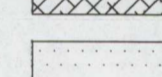
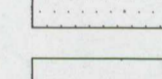
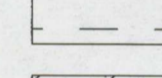
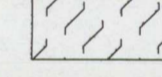
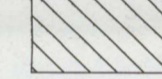
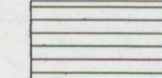


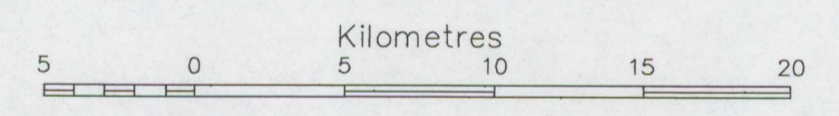



**LEGEND**  
Classification of echocharacter from 3.5 kHz records

-  B1 Smooth distal debris flow deposit
-  B2 Debris flow deposit with hummocks overlain by fine-grained turbidites
-  B2 Smooth debris flow deposits overlain by fine-grained turbidites
-  C1 Stratified fine-grained turbidites
-  C2 Eroded stratified levee
-  D1 Sandy seabed
-  D2 Eroded levee with some sand
-  D3 Sandy lag over eroded debris flow
-  E Debris flow deposit

Bathymetry (metres)  
 Isobath  
 Inferred isobath


Map interpretation based on 3.5 kHz profiles and Gloria long-range sidescan data. For further details, see: Berry, J.A. (1992) A detailed study of a debris flow on the Scotian Rise. Unpubl. M.Sc. thesis, Dalhousie University, Halifax, Nova Scotia, 202 pp.  
 Based on data from Farnella 87, Hudson 88-010 and Hudson 91-020



	<b>GEOLOGICAL SURVEY OF CANADA</b>	<b>ATLANTIC GEOSCIENCE CENTRE DARTMOUTH, N.S.</b>
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**CENTRAL SCOTIAN SLOPE  
3.5 KHZ ECHOCHARACTER**

DATE: <b>JAN/95</b>	GEOLOGIST: <b>J. BERRY, D.J.W. PIPER</b>
PROJECTION: <b>TRANSVERSE MERCATOR CM63W</b>	SCALE: 1 : <b>250000</b>
ENCLOSURE: <b>15112</b>	DRAWN BY: <b>J.B.</b> GSC PROJECT NO.: <b>810047</b>

 Natural Resources Canada / Ressources Naturelles Canada  
 Geological Survey of Canada / Commission géologique du Canada

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**3089**  
 GEOLOGICAL SURVEY OF CANADA / COMMISSION GÉOLOGIQUE DU CANADA  
 OTTAWA

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