

SEABED SEDIMENTS AND FEATURES
NAVICULA 89 - 009 (C)
SCOTS BAY
1:20,000

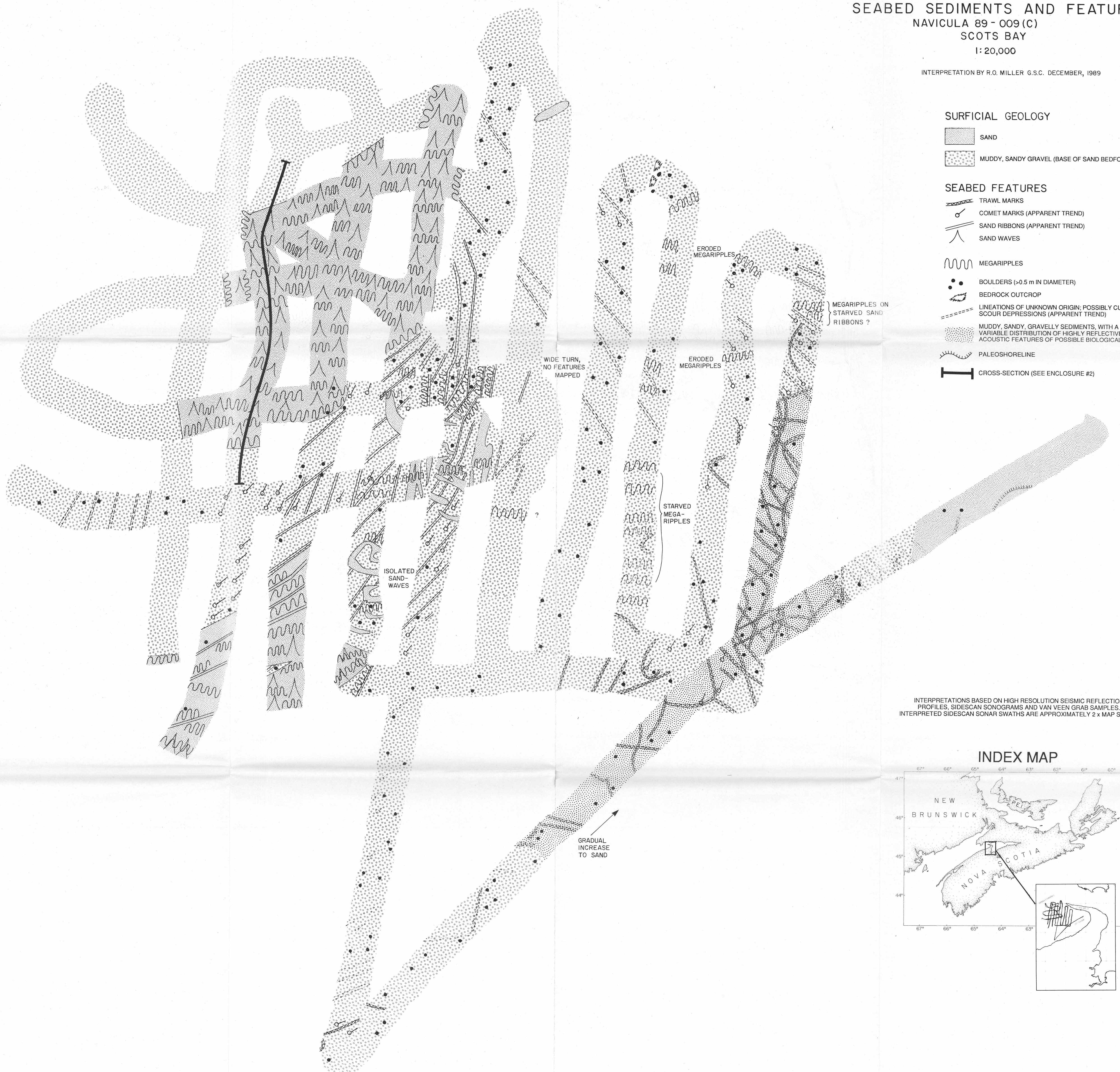
INTERPRETATION BY R.O. MILLER G.S.C. DECEMBER, 1989

SURFICIAL GEOLOGY

- SAND
- MUDDY, SANDY GRAVEL (BASE OF SAND BEDFORMS)

SEABED FEATURES

- TRAWL MARKS
- COMET MARKS (APPARENT TREND)
- SAND RIBBONS (APPARENT TREND)
- SAND WAVES
- MEGARIPPLES
- BOULDERS (>0.5 m IN DIAMETER)
- BEDROCK OUTCROP
- LINEATIONS OF UNKNOWN ORIGIN; POSSIBLY CURRENT SCOUR DEPRESSIONS (APPARENT TREND)
- MUDDY, SANDY, GRAVELLY SEDIMENTS, WITH A VARIABLE DISTRIBUTION OF HIGHLY REFLECTIVE ACOUSTIC FEATURES OF POSSIBLE BIOLOGICAL ORIGIN
- PALEOSHORELINE
- CROSS-SECTION (SEE ENCLOSURE #2)



INTERPRETATIONS BASED ON HIGH RESOLUTION SEISMIC REFLECTION PROFILES, SIDESCAN SONOGRAMS AND VAN VEEN GRAB SAMPLES. INTERPRETED SIDESCAN SONAR SWATHS ARE APPROXIMATELY 2 x MAP SCALE.

INDEX MAP

