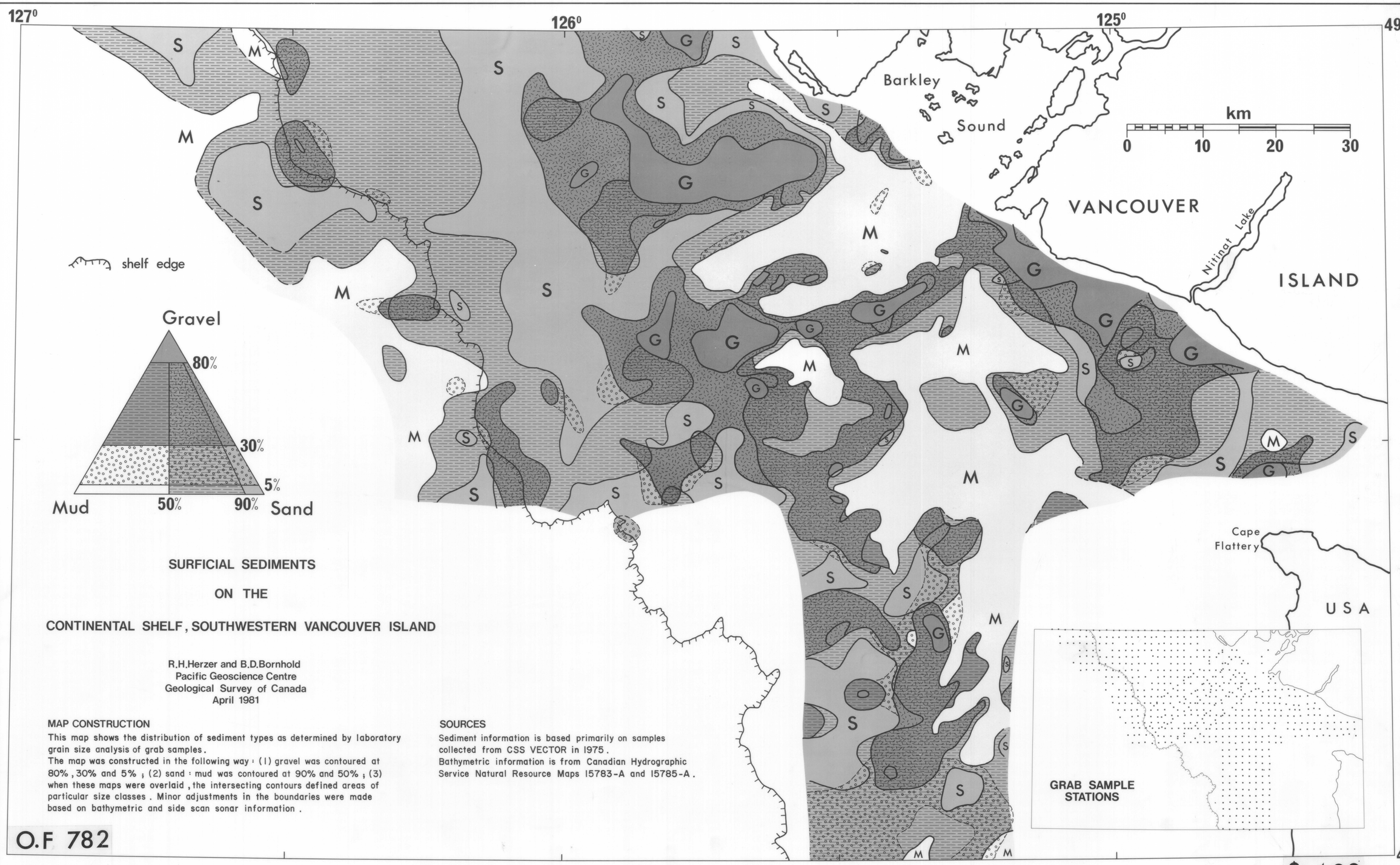

SURFICIAL SEDIMENTS ON THE CONTINENTAL SHELF, SOUTHWESTERN VANCOUVER ISLAND

R.H.Herzer and B.D.Bornhold
Pacific Geoscience Centre
Geological Survey of Canada
April 1981

MAP CONSTRUCTION

This map shows the distribution of sediment types as determined by laboratory grain size analysis of grab samples.
The map was constructed in the following way: (1) gravel was contoured at 80%, 30% and 5%; (2) sand: mud was contoured at 90% and 50%; (3) when these maps were overlaid, the intersecting contours defined areas of particular size classes. Minor adjustments in the boundaries were made based on bathymetric and side scan sonar information.

SOURCES

Sediment information is based primarily on samples collected from CSS VECTOR in 1975.
Bathymetric information is from Canadian Hydrographic Service Natural Resource Maps 15783-A and 15785-A.

O.F 782

$ 4.00

This map has been produced from a scanned version of the original map
Reproduction par numérisation d'une carte sur papier