Surficial Geology of Sunshine Coast area

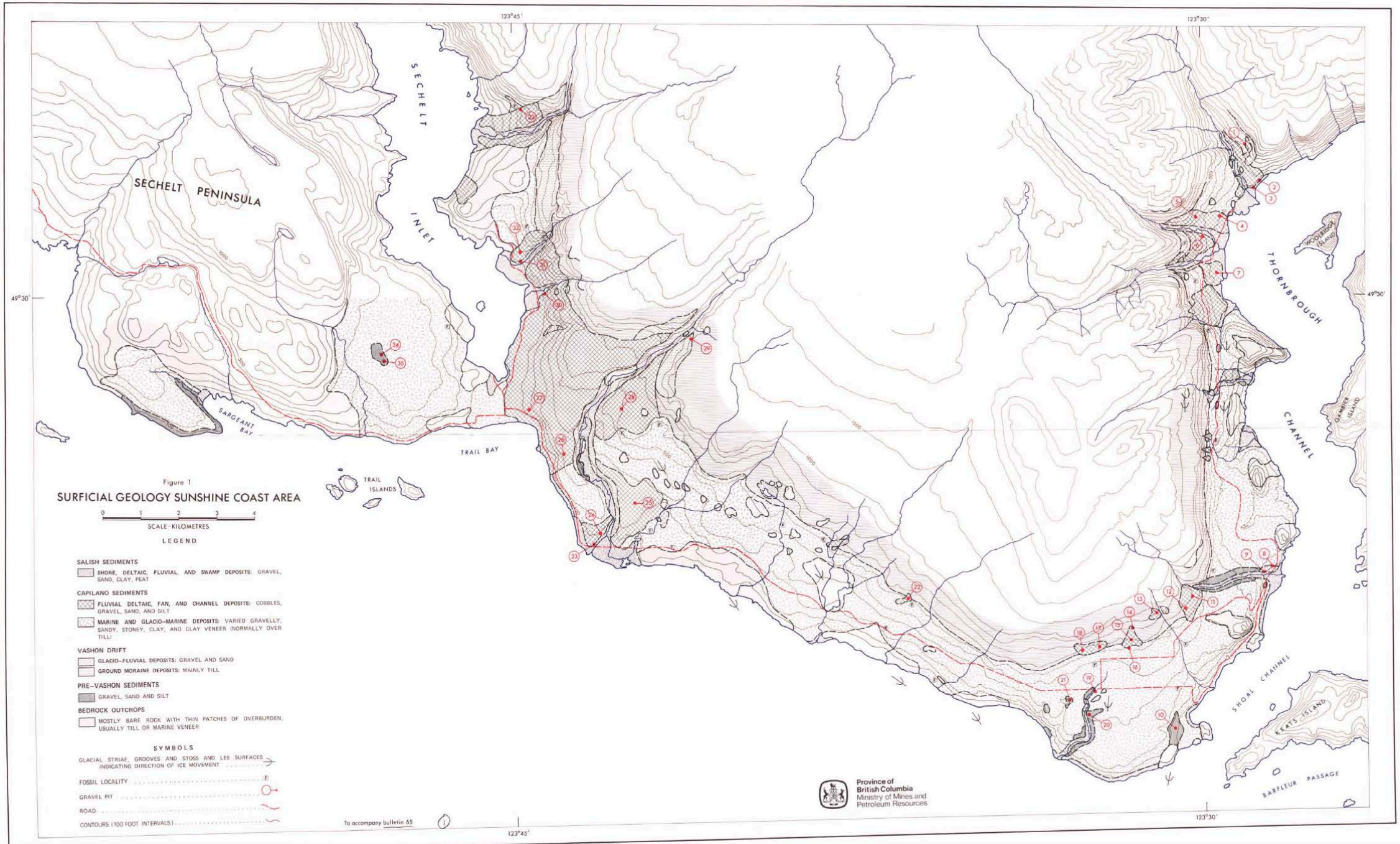

Figure 1

SURFICIAL GEOLOGY SUNSHINE COAST AREA

0 1 2 3 4

SCALE-KILOMETRES

LEGEND

SALISH SEDIMENTS

SHORE, DELTAIC, FLUVIAL, AND SWAMP DEPOSITS: GRAVEL, SAND, CLAY, PEAT

CAPILANO SEDIMENTS

FLUVIAL DELTAIC, FAN, AND CHANNEL DEPOSITS: COBBLES, GRAVEL, SAND, AND SILT

MARINE AND GLACIO-MARINE DEPOSITS: VARIED GRAVELLY, SANDY, STONEY, CLAY, AND CLAY VENEER (NORMALLY OVER TILL)

VASHON DRIFT

GLACIO-FLUVIAL DEPOSITS: GRAVEL AND SAND

GROUND MORAINE DEPOSITS: MAINLY TILL

PRE-VASHON SEDIMENTS

GRAVEL, SAND AND SILT

BEDROCK OUTCROPS

MOSTLY BARE ROCK WITH THIN PATCHES OF OVERBURDEN, USUALLY TILL OR MARINE VENEER

SYMBOLS

GLACIAL STRIAE, GROOVES AND STOSS AND LEE SURFACES INDICATING DIRECTION OF ICE MOVEMENT

FOSSIL LOCALITY

GRAVEL PIT

ROAD

CONTOURS (100 FOOT INTERVALS)

To accompany bulletin 65

Province of British Columbia
Ministry of Mines and Petroleum Resources