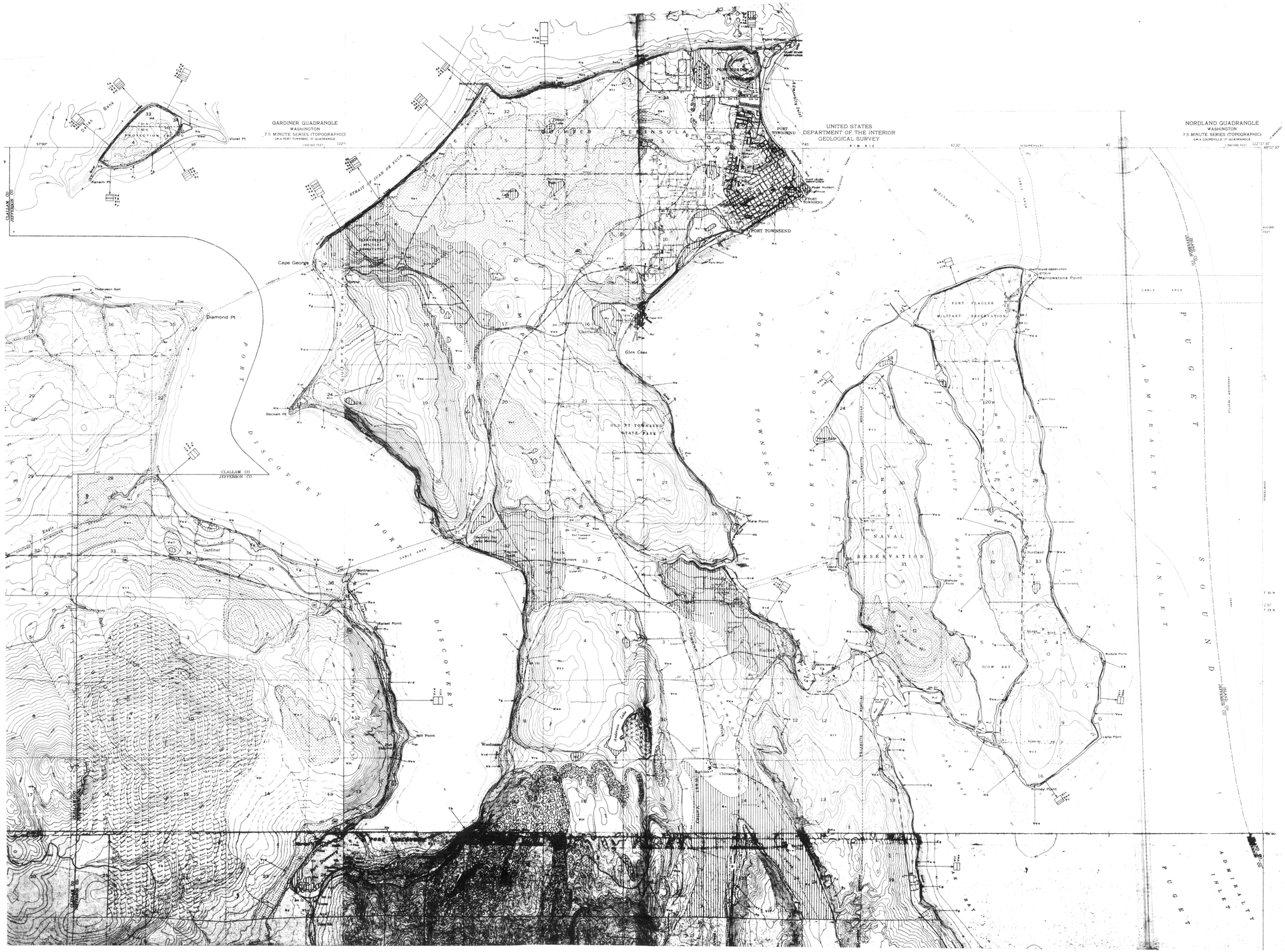

OFR 76-21

GEOLOGIC MAP OF NORTHEASTERN JEFFERSON COUNTY, WASHINGTON

BY
MARTIN J. GAYER 1976

EXPLANATION

QUATERNARY

HOLOCENE

- Af — Artificial Fill
- Hb — Beach Sand
- Hd — Dune Sand
- Ha — Alluvial Fans
- Hf — Floodplain Alluvium
- Hs — Swamp, Marsh and Bog Deposits

PLEISTOCENE

- Eg — Everson Glaciomarine Drift
- Vrd — Recessional Outwash in Deltas and Alluvial Fans (Generally Greater Than 6 Meters Thick)
- Vra — Recessional Outwash in Meltwater Channels (Generally 1-5 Meters Thick)
- Vi — Vashon Ice-Contact Stratified Drift
- Vl — Vashon Lacustrine Deposits
- Vat — Vashon Ablation Till (Greater Than Two Meters)
- Vlt — Vashon Lodgement Till
- Vao — Vashon Advance Outwash
- Pk — Kitsap Formation
- Pp — Possession Till
- Pw — Whidbey Formation
- Pd — Double Bluff Till
- Py — Pre-Vashon Stratified Sediments
- Cg — Thin Drift Over Sandstone
- Cs — Thin Drift Over Mudstone, Siltstone, Shale
- Cc — Thin Drift Over Conglomerate
- Cb — Thin Drift Over Basalt
- C — Thin Drift Over Other Igneous Rocks

TERTIARY

- Tg — Massive Sandstone
- Ts — Mudstone, Siltstone, Shale
- Tc — Conglomerate
- Tb — Basalt
- T — Other Igneous Rocks

MAP SYMBOLS

- KNOWN CONTACT
- APPROXIMATE CONTACT
- INFERRED CONTACT
- Vlt — EXTENDED SECTION
- Vao — 1 INCH = 200 FEET
- Pk

Washington

QUADRANGLE LOCATION

TRUE NORTH
MAGNETIC NORTH
23°

CONTOUR INTERVAL 20 FEET IN EASTERN PART OF MAP 40 FEET IN WESTERN PART

DATUM IS MEAN SEA LEVEL

SCALE 1:24000

.5 0 1 MILES

.5 0 1 KILOMETERS

TUBE
QE175
A3
06
76-21
copy 1