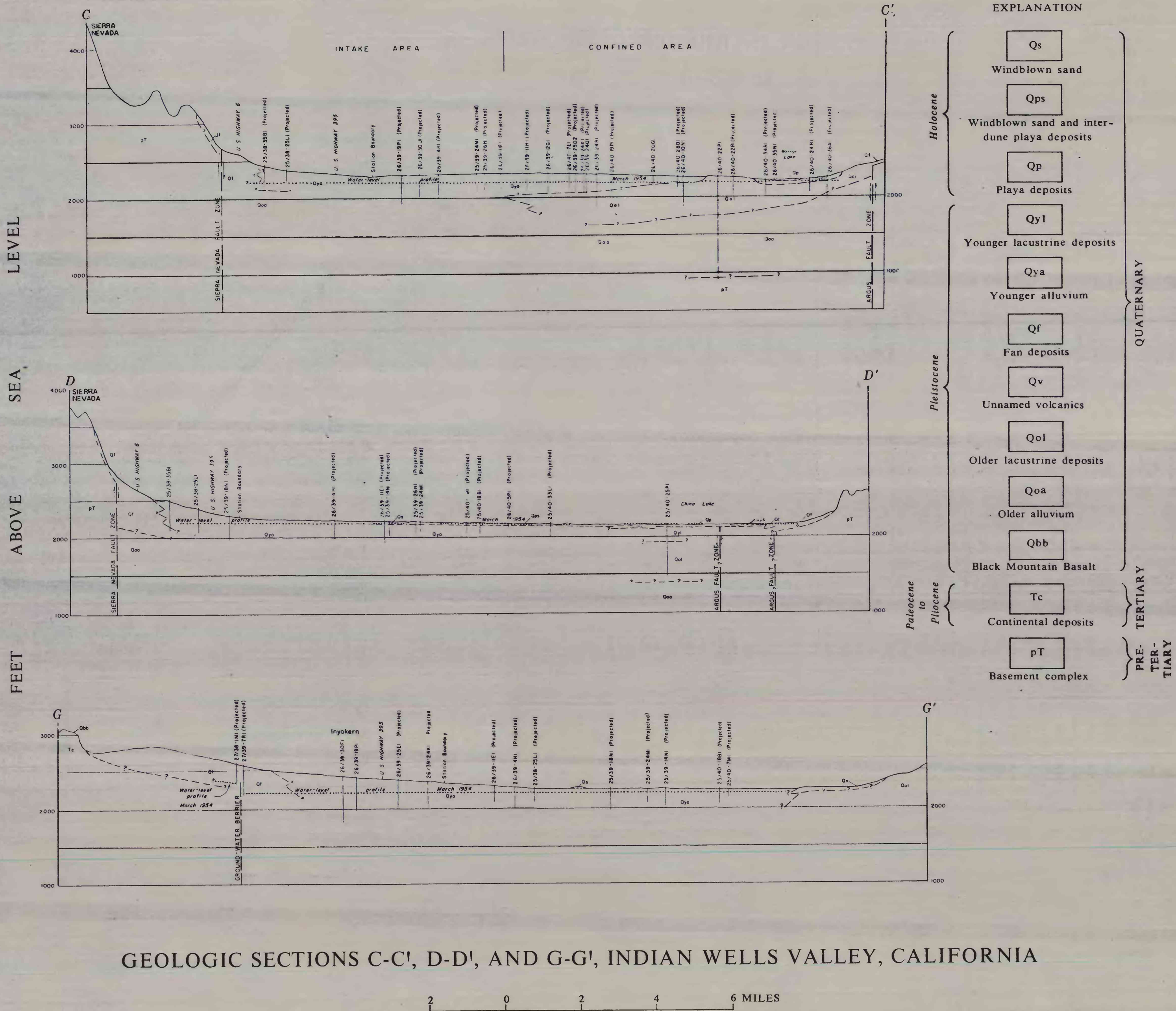


PREPARED IN COOPERATION WITH

U.S. GEOLOGICAL SURVEY

THE NAVAL WEAPONS CENTER, CHINA LAKE, CALIFORNIA



EXPLANATION

Qs
Windblown sand

Qps
Windblown sand and inter-dune playa deposits

Qp
Playa deposits

Qy1
Younger lacustrine deposits

Qya
Younger alluvium

Qf
Fan deposits

Qv
Unnamed volcanics

Qo1
Older lacustrine deposits

Qoa
Older alluvium

Qbb
Black Mountain Basalt

Tc
Continental deposits

pT
Basement complex

Holocene

Pleistocene

Paleocene to Pliocene

QUATERNARY

TERTIARY

PRE-TERTIARY

GEOLOGIC SECTIONS C-C', D-D', AND G-G', INDIAN WELLS VALLEY, CALIFORNIA

2 0 2 4 6 MILES