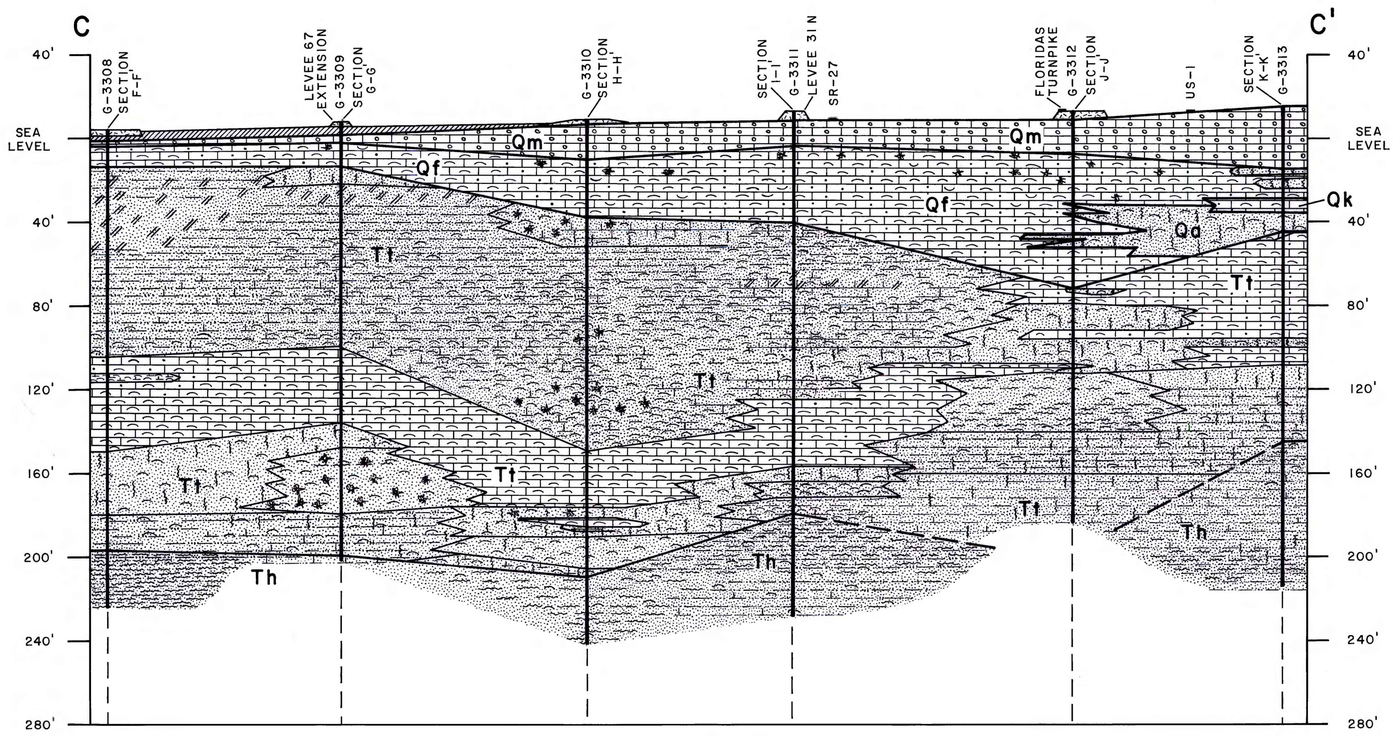
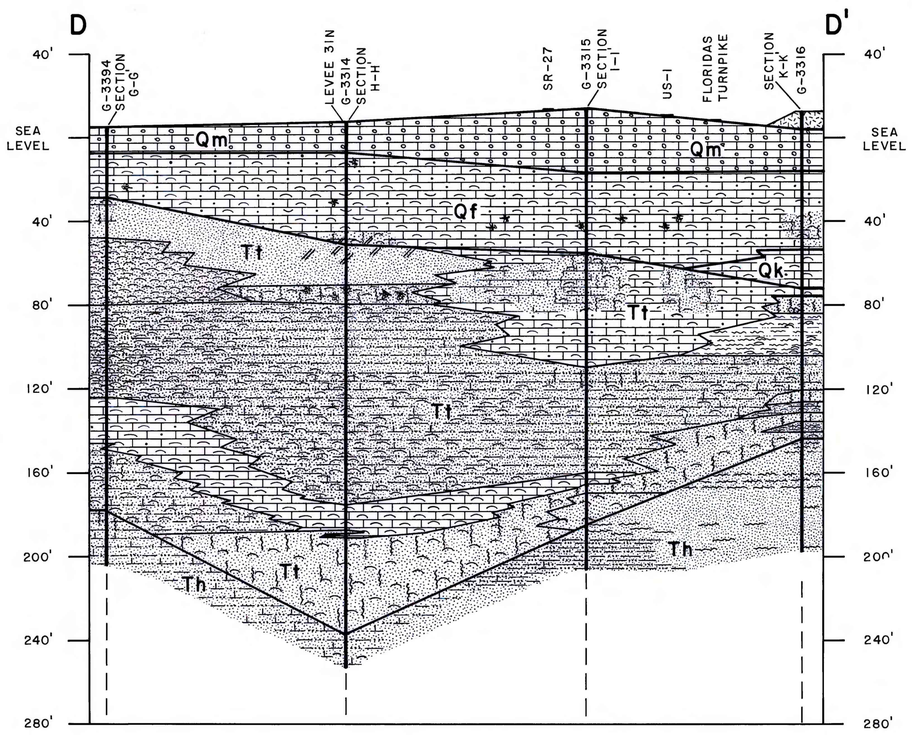
DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Prepared in cooperation with the
SOUTH FLORIDA WATER MANAGEMENT DISTRICT

WATER-RESOURCES INVESTIGATIONS
REPORT WRIR 86-4126 (sheet 2 of 3)



WEST-EAST SECTION C-C'



WEST-EAST SECTION D-D'

EXPLANATION

- Fill
- Peat or muck
- Sand
- Sandstone
- Detrital carbonate sand
- Rock fragments
- Concretions
- Marine shells
- Freshwater shells
- Silt
- Clay
- Claystone or siltstone
- Micrite, lime mud
- Limestone
- Oolitic limestone
- Coralline limestone, biolithite

GEOLOGIC FORMATIONS

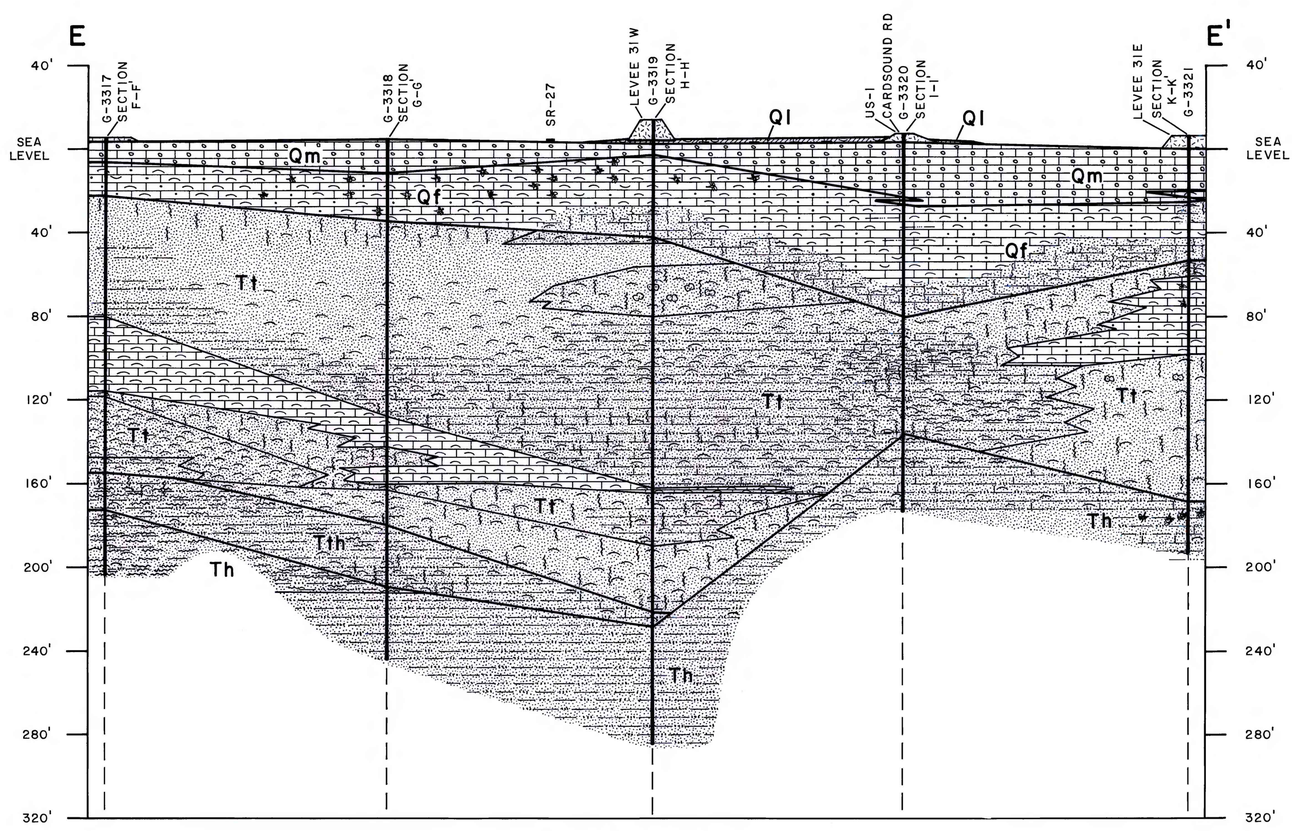
- Ql Lake Flirt Marl
- Qp Pamlico Sand
- Qm Miami Oolite
- Qa Anastasia Formation
- Qk Key Largo Limestone
- Qf Fort Thompson Formation
- Tt Tamiami Formation
- Th Hawthorn Formation
- Tth Tamiami Formation and Hawthorn Formation undifferentiated

Formation boundary

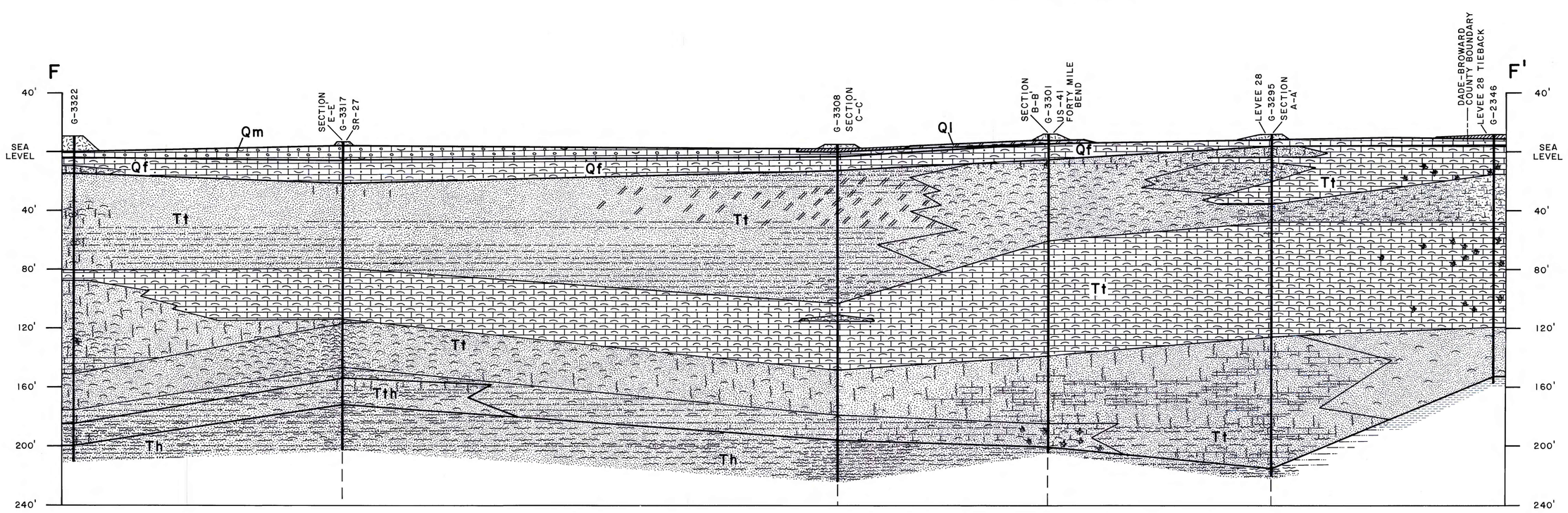
G-3295 — Test well and number

0 5 10 MILES
0 5 10 KILOMETERS

Vertical Scale Greatly Exaggerated



WEST-EAST SECTION E-E'



SOUTH-NORTH SECTION F-F'

GEOLOGY OF THE SURFICIAL AQUIFER SYSTEM, DADE COUNTY, FLORIDA

By

Carmen R. Causaras

1987