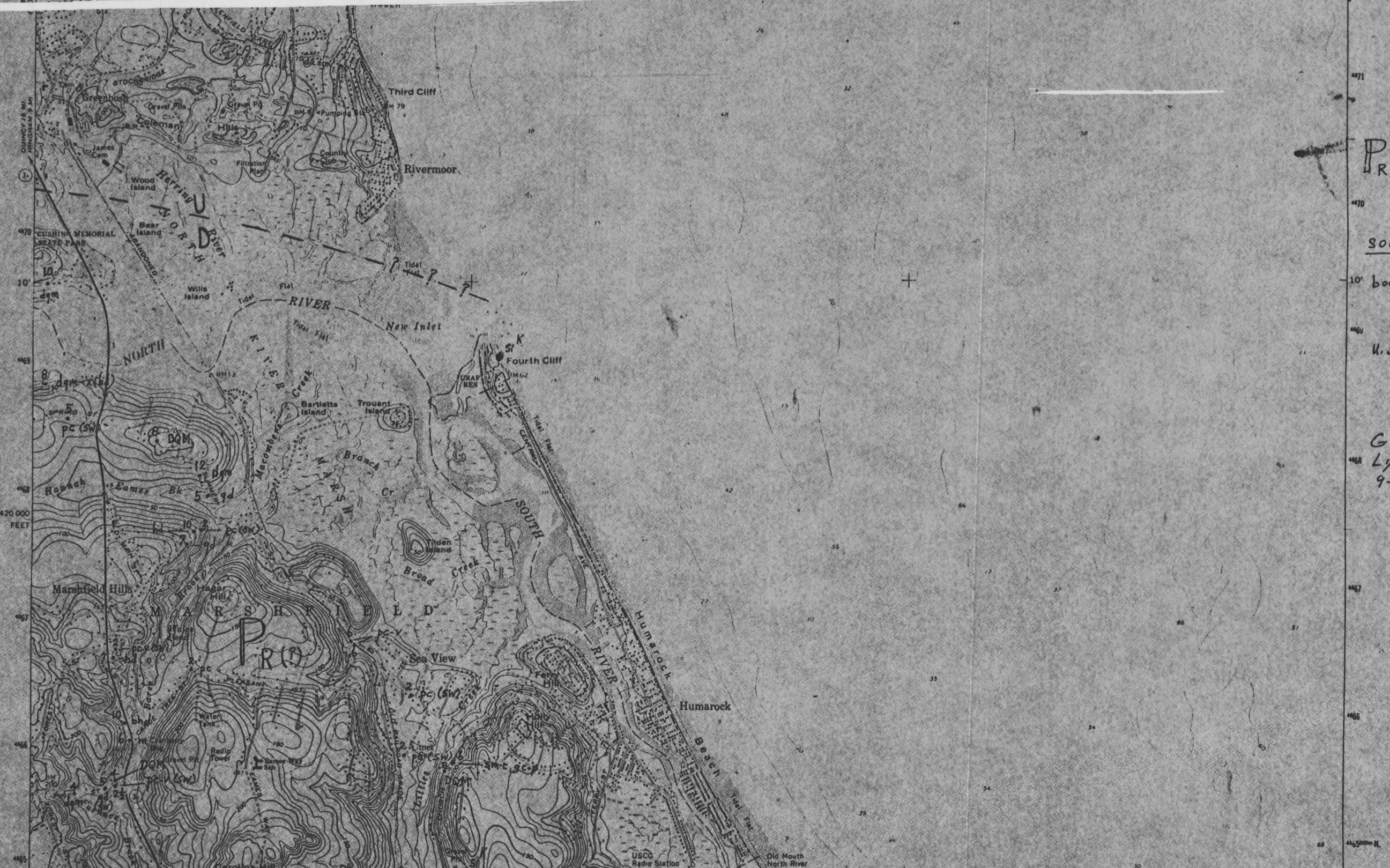


- 10 boulder, size in ft
- SW stone wall
- hd hornblende diorite
- bhd biotite-hornblende diorite
- qd quartz diorite
- DQM Dedham Quartz Monzonite, coarse-grained (>5mm)
- dqm Dedham Quartz Monzonite, medium-grained (2-5mm)
- dqm-x Dedham Quartz Monzonite with Xenoliths
- m monzonite, medium-grained (3-4mm)
- pc pebble congl.
- pc-v pebble congl. with large percentage of volcanic clasts
- sm-c sandstone, medium to very coarse-grained
- gc-p granule congl., pebbly
- si^K silicified wood, C.A. KAYE, pers. comm., 1977
- boundary of Narragansett Basin inferred from aeromagnetic and boulder data; probable fault; U, upthrown side; D, downthrown side
- P Rhode Island Formation

Sources:
 10 boulder data: P.C. Lyons, U.S.G.S. 1977
 U.S.G.S. Map 6P.767
 Geology by P.C. Lyons, U.S.G.S., 9-21-77



Text in (200) R290 77-816



Mapped, edited, and published by the Geological Survey
 Control by USGS, NOS/NOAA, and Massachusetts Geodetic Survey
 Topography by planimetric surveys 1935.
 Revised from aerial photographs taken 1973. Field checked 1974.
 Selected hydrographic data compiled from NOS 244 (1972) and 1207 (1973). This information is not intended for navigational purposes.
 Polyconic projection. 1927 North American datum.
 10,000-foot grid based on Massachusetts coordinate system.
 Contour interval 10 feet.
 1000-metre Universal Transverse Mercator grid ticks, zone 19, shown in blue.

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
 BOUNDARY SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
 THE MEAN RANGE OF TIDE IS APPROXIMATELY 8.2 FEET

ROAD CLASSIFICATION
 Primary highway, hard surface
 Secondary highway, hard surface
 Light-duty road, hard or improved surface
 Unimproved road
 Interstate Route
 U.S. Route
 State Route

SCITUATE, MASS.
 N4207.5—W7037.5/7.5
 1974
 AMS 6868 II NW—SERIES V614

Massachusetts (Narragansett Basin) - Sheet 1:250,000, 1977
 sheet Scituate
 Exp. 1
 77-816