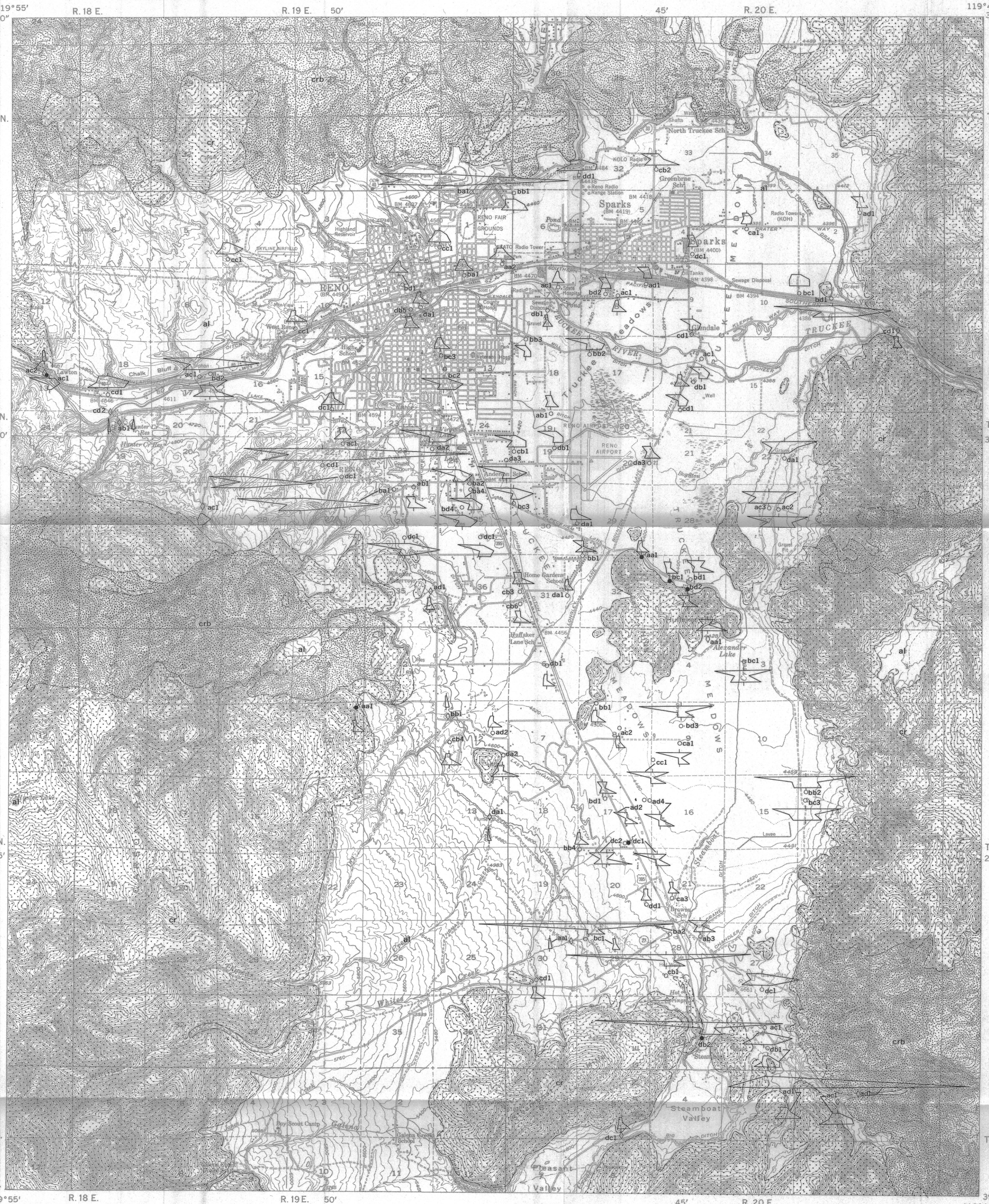

EXPLANATION

al — Alluvium

cr, crb — Consolidated rocks

cr, *sedimentary, igneous and metamorphic rocks*

crb, *bleached rocks*

Contact
Dashed where approximately located

db1 — Well

ac1 — Spring

Surface-water sampling site

Na+K, Mg, Ca — Cl, SO_4, HCO_3 + CO_3
10 5 0 5 10
EQUIVALENTS PER MILLION
Geochemical diagram

Topography from U.S. Geological Survey Mt. Rose, 1952; Reno, 1951; Spanish Springs, 1957; and Virginia City, 1952, quadrangles

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1964—W 63457

Hydrogeochemistry by Philip Cohen and Omar J. Loeltz, 1962

HYDROGEOCHEMICAL MAP OF THE TRUCKEE MEADOWS AREA, WASHOE COUNTY, NEVADA

SCALE 1:62 500

1 ½ 0 1 2 3 4 MILES

1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL