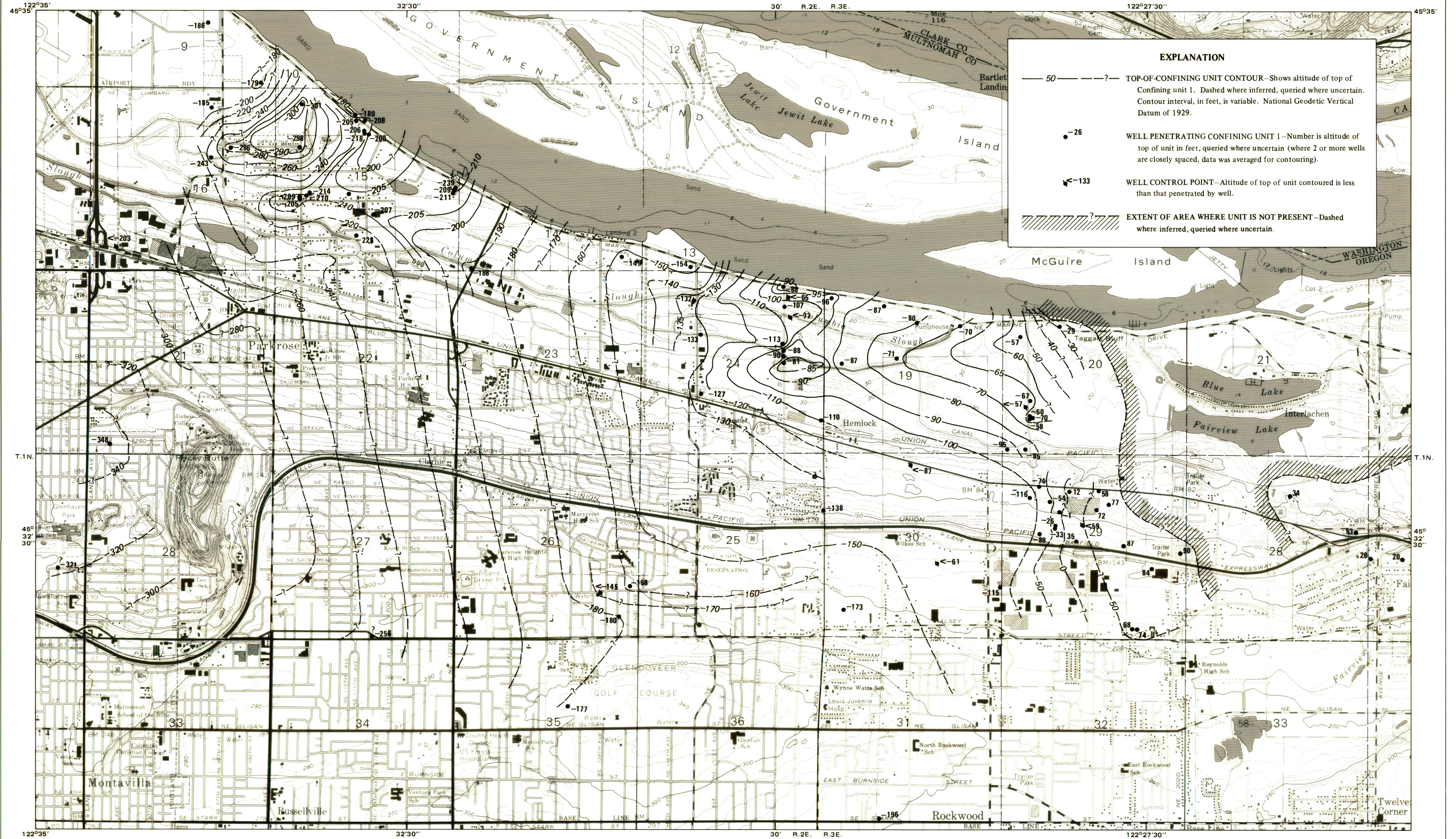
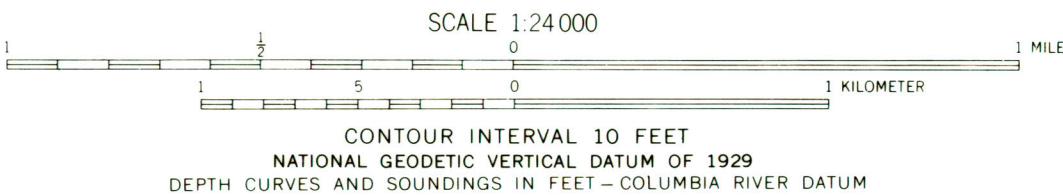
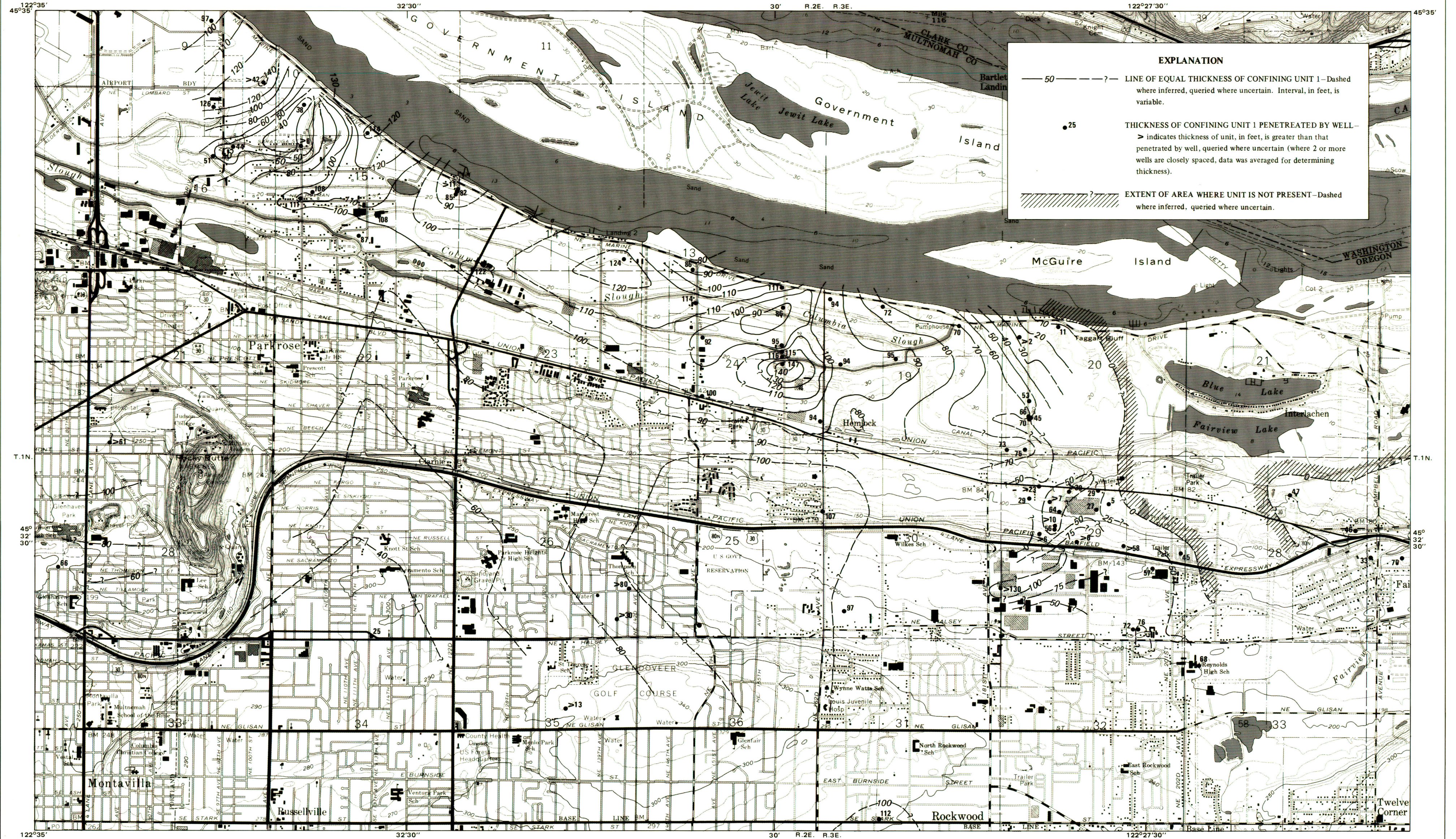


ALTITUDE OF TOP OF CONFINING UNIT 1



THICKNESS OF CONFINING UNIT 1



LITHOLOGY, THICKNESS, AND EXTENT OF HYDROGEOLOGIC UNITS
UNDERLYING THE EAST PORTLAND AREA, OREGON

By
Susan V. Hartford and William D. McFarland
1989