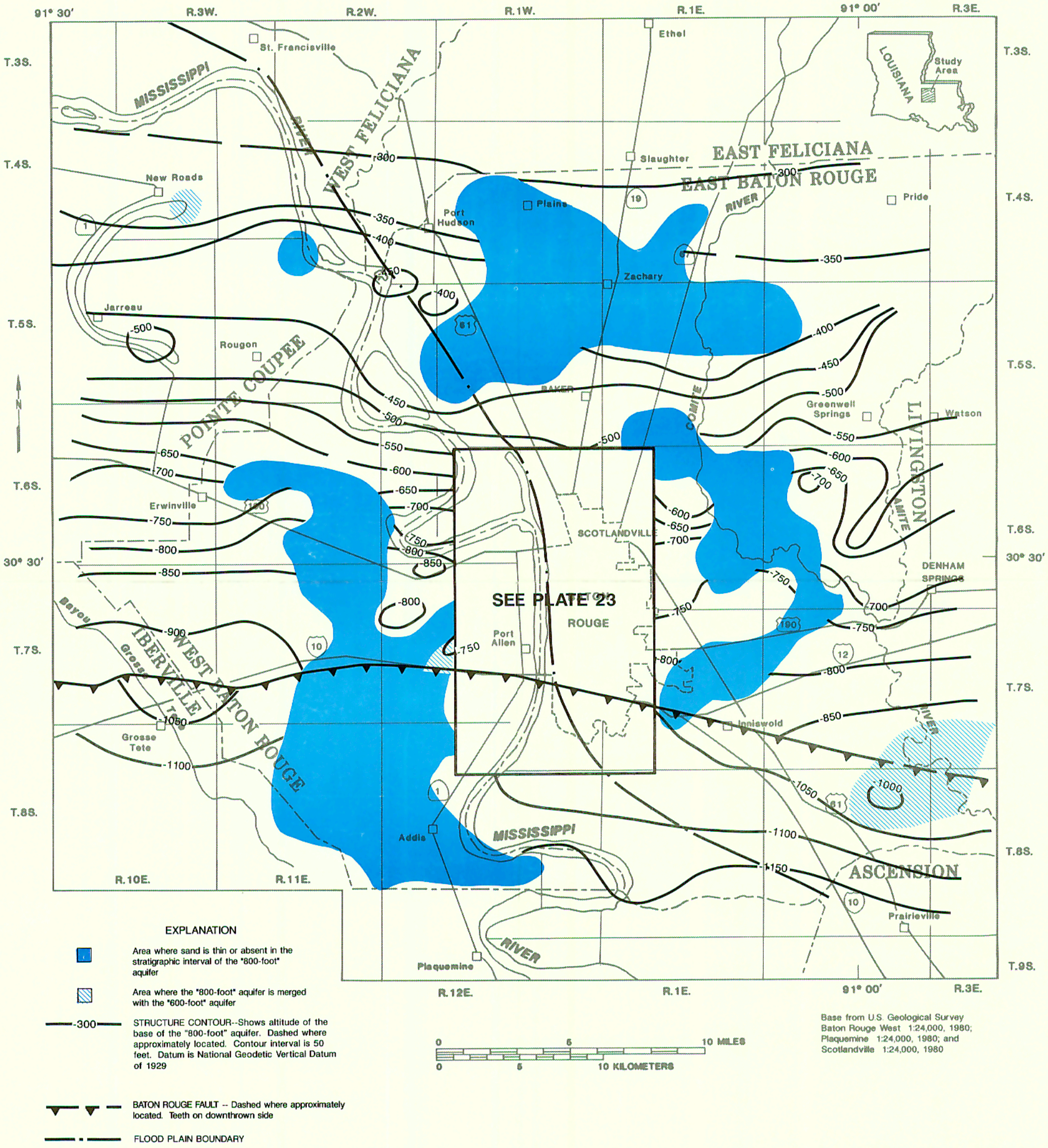

Base from U.S. Geological Survey Baton Rouge West 1:24,000, 1980; Plaquemine 1:24,000, 1980; and Scotlandville 1:24,000, 1980

EXPLANATION

Area where sand is thin or absent in the stratigraphic interval of the "800-foot" aquifer

Area where the "800-foot" aquifer is merged with the "600-foot" aquifer

-300 STRUCTURE CONTOUR--Shows altitude of the base of the "800-foot" aquifer. Dashed where approximately located. Contour interval is 50 feet. Datum is National Geodetic Vertical Datum of 1929

BATON ROUGE FAULT -- Dashed where approximately located. Teeth on downthrown side

FLOOD PLAIN BOUNDARY

PLATE 24. ALTITUDE OF THE BASE OF THE "800-FOOT" AQUIFER IN EAST BATON ROUGE PARISH AND SURROUNDING PARISHES, LOUISIANA.