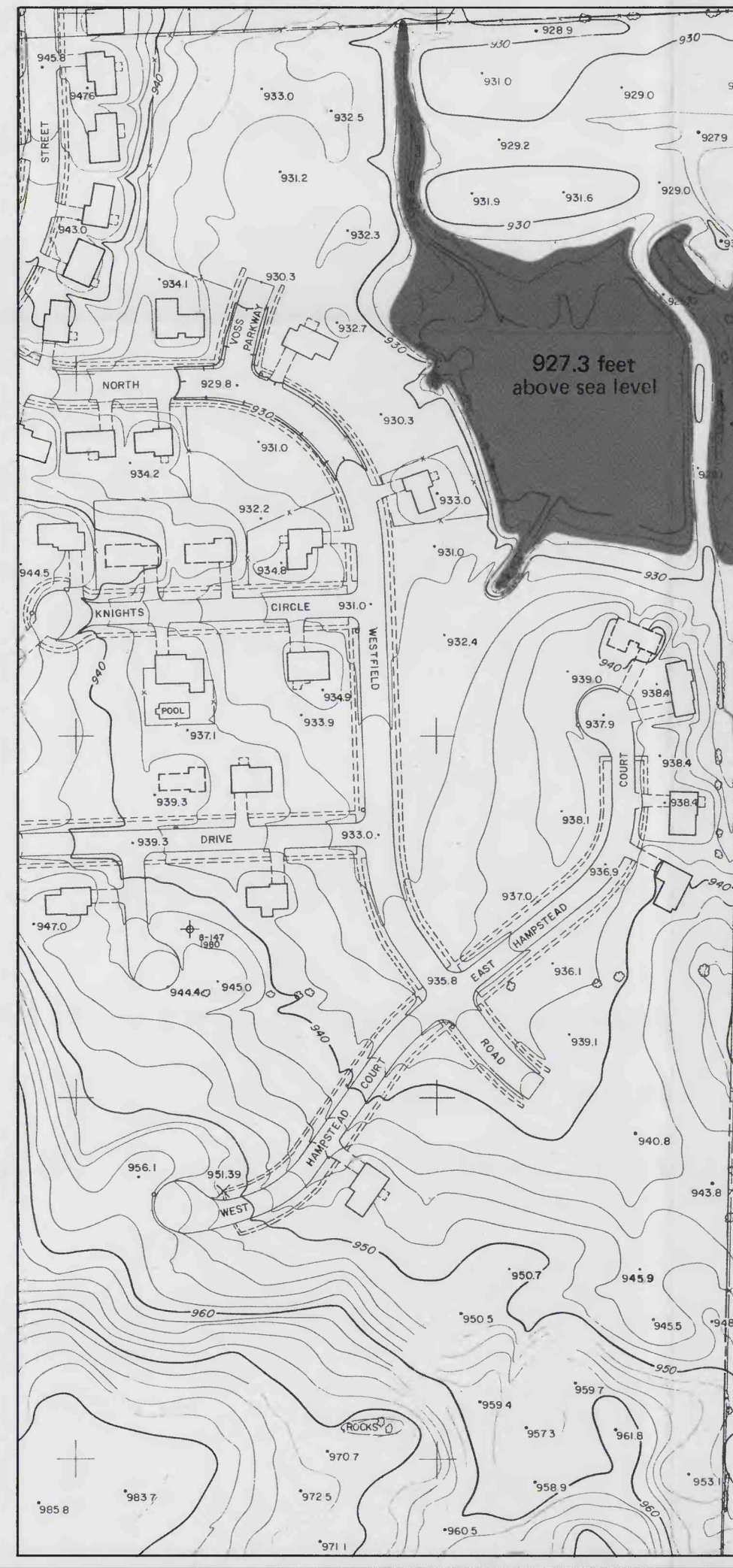
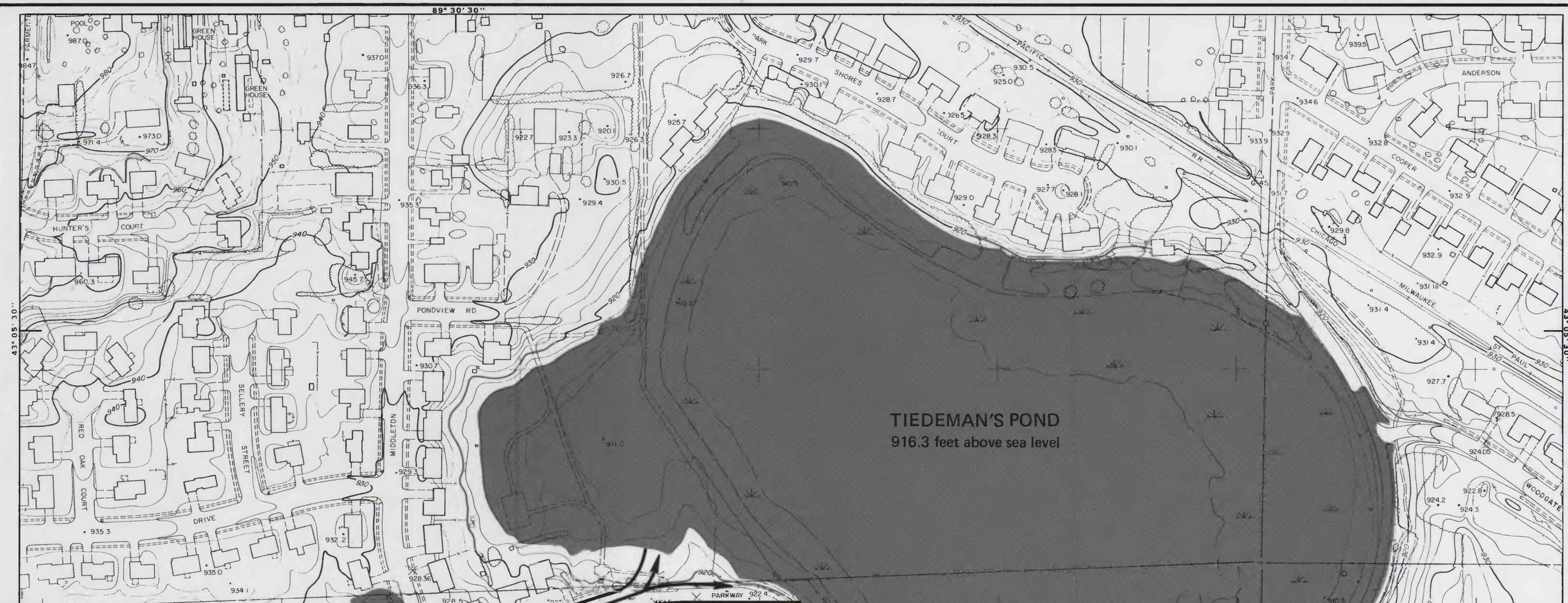


PLATE 1
WRI 84-4051

BASE FROM CITY OF MIDDLETON

SCALE 1:2400



**Peak daily mean stage at Tiedeman's, Stricker's, and Esser's Ponds,
Middleton, Wisconsin,
for the 100-year recurrence interval rainfall record (April 15 - November 5).**

EXPLANATION

Extent of peak daily mean pond stage for the 100-year rainfall (April 15 - November 5)