

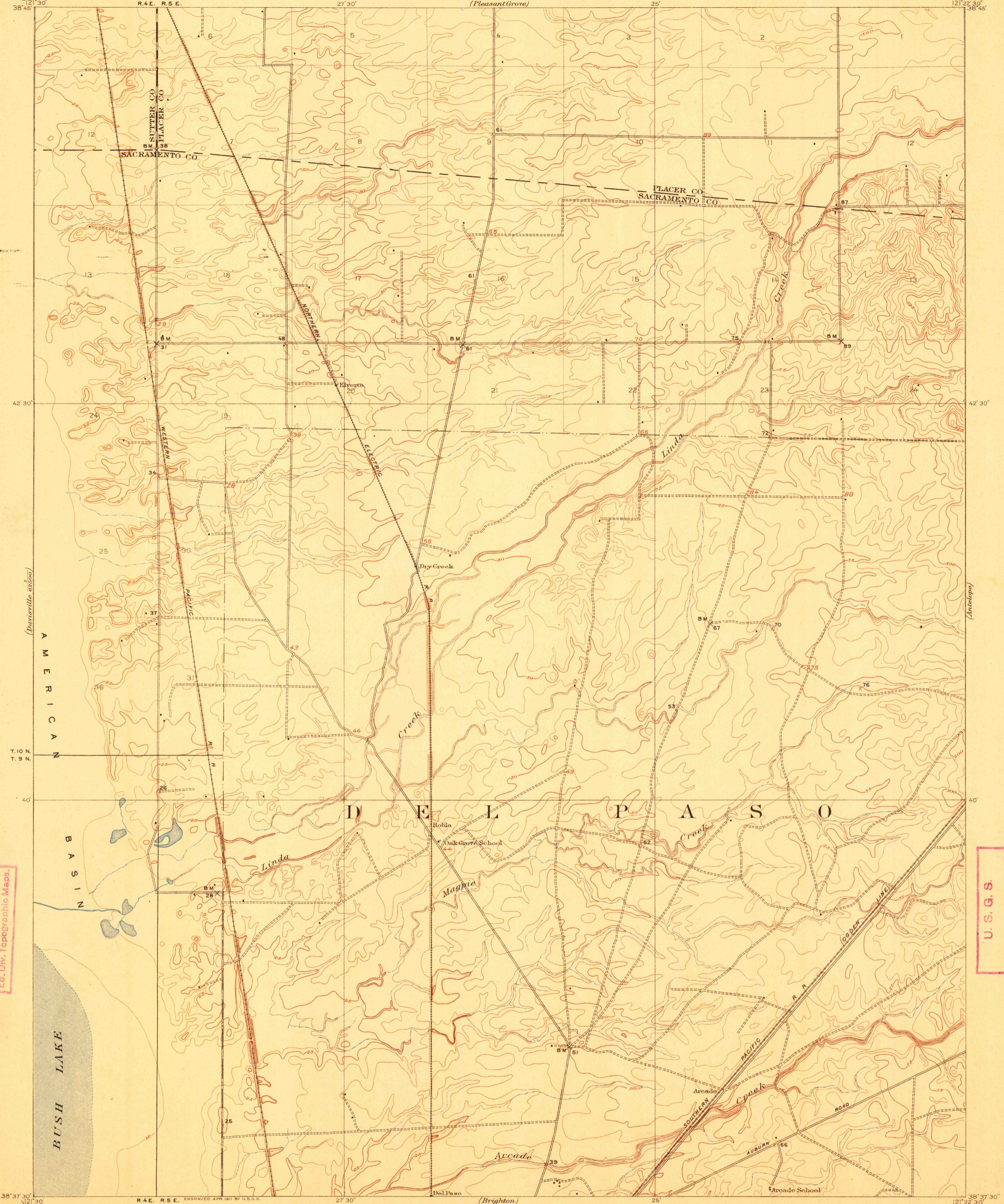
# TOPOGRAPHY

U.S. GEOLOGICAL SURVEY  
GEORGE OTIS SMITH, DIRECTOR  
R. 4 E., R. 5 E.

STATE OF CALIFORNIA  
J. N. GILLET, GOVERNOR  
NATHANIEL ELLERY, STATE ENGINEER  
(Pleasant Grove)

CALIFORNIA  
ARCADE QUADRANGLE

(Roseville)

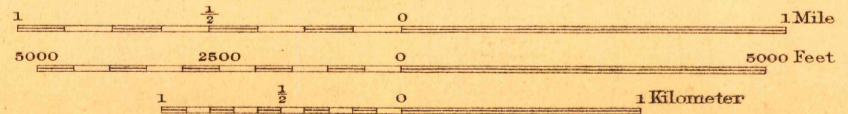


U. S. G. S.  
FILE COPY  
Ed. Div. Topographic Maps.

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38°37'30" 121°22'30" R. 4 E., R. 5 E. ENGRAVED APR. 1911 BY U.S.G.S.  
R. B. Marshall, Chief Geographer.  
T. G. Gardine, Geographer in charge.  
Topography by T. H. Moncure, M. A. Knock, and A. J. Ogle.  
Control by C. F. Urquhart, L. F. Biggs, and L. D. Ryus.  
Surveyed in 1908-1909.

Knock  
M O



Contour interval 5 feet.  
Datum is mean sea level.

174°  
TRUE NORTH  
MAGNETIC NORTH

USGS  
Historical File  
Topographic Division

Ed. of May 1911.  
JUN 20 1911 3604

ARCADE