

U. S. G. S.  
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MASSACHUSETTS  
(MIDDLESEX COUNTY)  
WESTFORD QUADRANGLE  
7½-MINUTE SERIES

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF MASSACHUSETTS  
DEPARTMENT OF PUBLIC WORKS  
HERMAN A. MAC DONALD, COMMISSIONER

LOWELL (RIVER BRIDGE) 7.2 MI  
NORTH CHELSEA 2.2 MI

WEST


111



Topography by G. E. Sisson, Frank Larner, WES  
C. W. Buckey, F. M. Mann, and J. A. Twombly  
Surveyed in 1939  
Culture revised in 1945

APPROXIMATE MEAN DECLINATION, 1939

Contour interval 10 feet  
Datum is mean sea level

Dependable hard-surface heavy-duty road		1946 Dry weather road
Secondary hard-surface all weather road		Loose-surface graded Unsurfaced, graded Dirt road

More than two lanes indicated along road with tick at point of change

**JUNC. STATE NO. 2 2.1 MI.**  
Polyconic projection. 1927 North American datum.  
5000 yard grid based on U. S. zone system, A  
10000 foot grid based on Massachusetts (Mainland)  
rectangular coordinate system

WESTFORD, MASS  
Edition of 1946  
N4230—W7122.5/7.5

JUN 18 1946

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