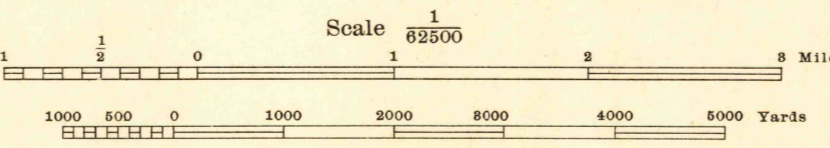
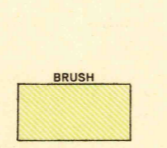
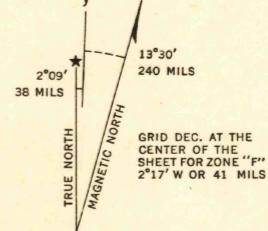


Prepared under the direction of the Chief of Engineers, U. S. Army, 1942.  
Horizontal control by 29th Engineers, U. S. Army, 1939, U. S. Coast and Geodetic Survey, 1928-1939, and Metropolitan Water District of Southern California, 1939.  
Vertical control by 29th Engineers, U. S. Army, 1939, U. S. Geological Survey, 1939, U. S. Coast and Geodetic Survey, 1906-1935, and Metropolitan Water District of Southern California, 1939.  
Topography by 29th Engineers, U. S. Army, 1942, utilizing multiplex aero-projectors and stereo-comparagraph, from Tandom T-3A (5 lens) aerial photographs.  
Photography by 91st Observation Squadron, Air Corps, U. S. Army, 1939.  
Polyconic Projection, North American 1927 Datum.

**ROAD CLASSIFICATIONS**  
Dependable hard surface, heavy duty road. \_\_\_\_\_ Loose surface graded, dry weather road. \_\_\_\_\_ U. S. Route 78  
Secondary, hard surface, all weather road. \_\_\_\_\_ Dirt road. \_\_\_\_\_ State Route 74  
More than two lanes indicated by note with tick at point of change. \_\_\_\_\_ 2 LANE 1 4 LANE  
Road Data 1942



Scale 1/62500  
Contour interval 50 feet  
Datum is mean sea level (1929 Adj.)  
FIVE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U. S.," ZONE "G," U. S. C. & G. S. SPECIAL PUBLICATION NO. 59 (THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED).  
THE OVERLAPPING GRID ZONE "F" IS INDICATED BY SHORT BROKEN TICKS CROSSING THE NEAT LINE  
CALIFORNIA STATE GRID ZONE 6 IS INDICATED BY DOTTED TICKS OUTSIDE THE NEAT LINE AT 10,000 FOOT INTERVALS  
NOTE: OFFICERS USING THIS MAP WILL MARK HERON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."



USE DIAGRAM ONLY TO OBTAIN NUMERICAL VALUES. TO DETERMINE MAGNETIC NORTH LINE, CONNECT THE PIVOT POINT "P" ON THE SOUTH EDGE OF THE MAP WITH THE VALUE OF THE ANGLE BETWEEN GRID AND MAGNETIC NORTH AS PLOTTED ON THE DEGREE SCALE AT THE NORTH EDGE OF THE MAP.

29TH ENGINEER REPRODUCTION PLANT, PORTLAND, OREGON  
AMS NO. 121244  
1943  
USGS  
Historical File  
Topographic Division  
FILE COPY  
Inspection and Editing.  
MURRIETA, CALIF.  
N3330-W11700/15