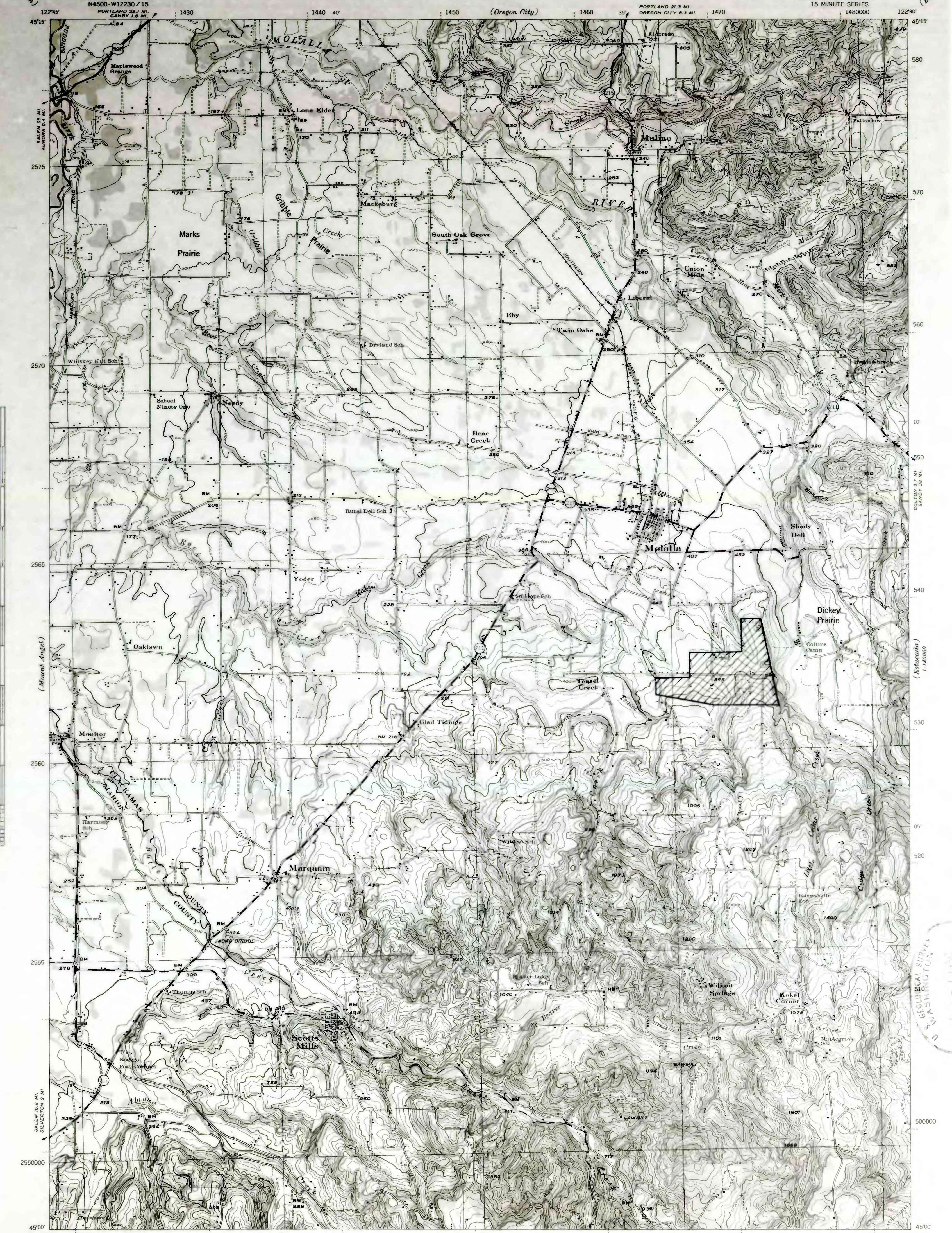
44-20

OREGON
MOLALLA QUADRANGLE
GRID ZONE "G"
N4500-W12230/15

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

OREGON
MOLALLA QUADRANGLE
GRID ZONE "G"
15 MINUTE SERIES



Prepared under the direction of the Chief of Engineers, U. S. Army, 1940.
Horizontal control by U. S. E. D., 1934-1936 and 29th Engineers, U. S. Army, 1939.
Vertical control by U. S. Geological Survey, 1929, U. S. Coast and Geodetic Survey, 1934-1936, U. S. E. D., 1934-1936 and 29th Engineers, U. S. Army, 1939.
Topography by 29th Engineers, U. S. Army, 1940, utilizing multiplex aero-projectors from T-3A (5 lens) aerial photographs.
Photography by 91st Observation Squadron, Air Corps, U. S. Army, 1939.
Polyconic Projection, North American 1927 Datum.

Scale $\frac{1}{62500}$

1 ½ 0 1 2 3 Miles

1000 500 0 1000 2000 3000 4000 5000 Yards

Contour interval 25 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)

NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D.C."

ROAD CLASSIFICATIONS

Dependable hard surface, heavy duty road
Loose surface graded, dry weather road
U. S. Route 99
Secondary, hard surface, all weather road
Dirt road
State Route 215
More than two lanes indicated by note with tick at point of change.
3 LANE | 4 LANE
Road Data 1943

CUT OVER

▨ PROSPECTED AREA

FIGURE I

29TH ENGINEER REPRODUCTION PLANT, PORTLAND, OREGON
AMS NO. 101688
1943

y
1°09'
20 MILS
22°46'
403 MILS
TRUE NORTH
MAGNETIC NORTH

APPROXIMATE MEAN
DECLINATION 1943
ANNUAL MAGNETIC CHANGE
1.7' DECREASE

TEN THOUSAND FOOT PLANE COORDINATES COMPUTED FROM U. S. C. AND G. S. PROJECTION TABLES FOR OREGON NORTH ARE INDICATED BY SHORT DOTTED LINES ON ALL MARGINS AND BY COORDINATE NUMBERS ON THE TOP AND RIGHT MARGINS (THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED)

MOLALLA, OREGON
N4500-W12230/15

Oregon (Molalla area): Alumina. V.S. 1944
Sheet 2
Cop. 1