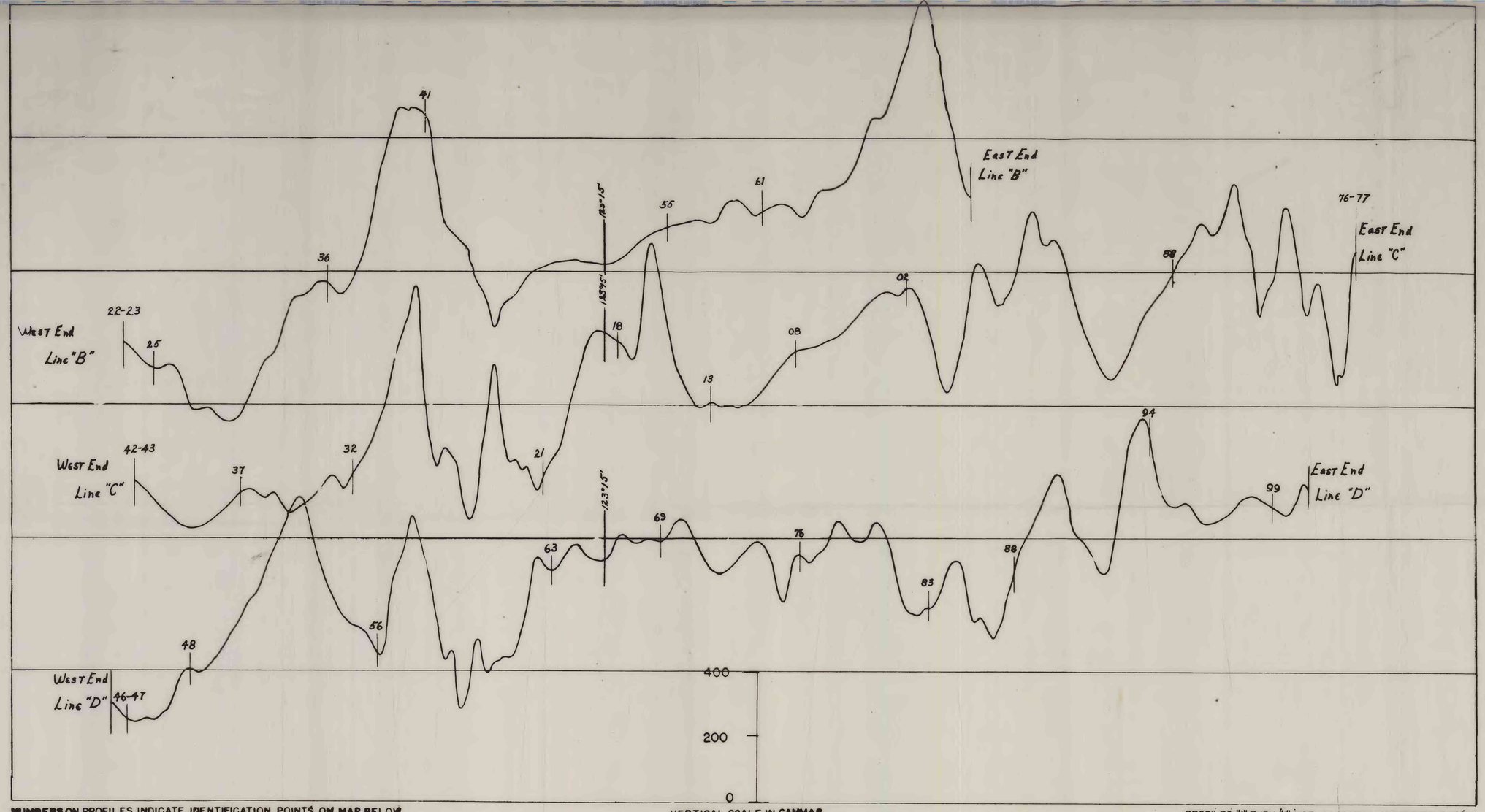
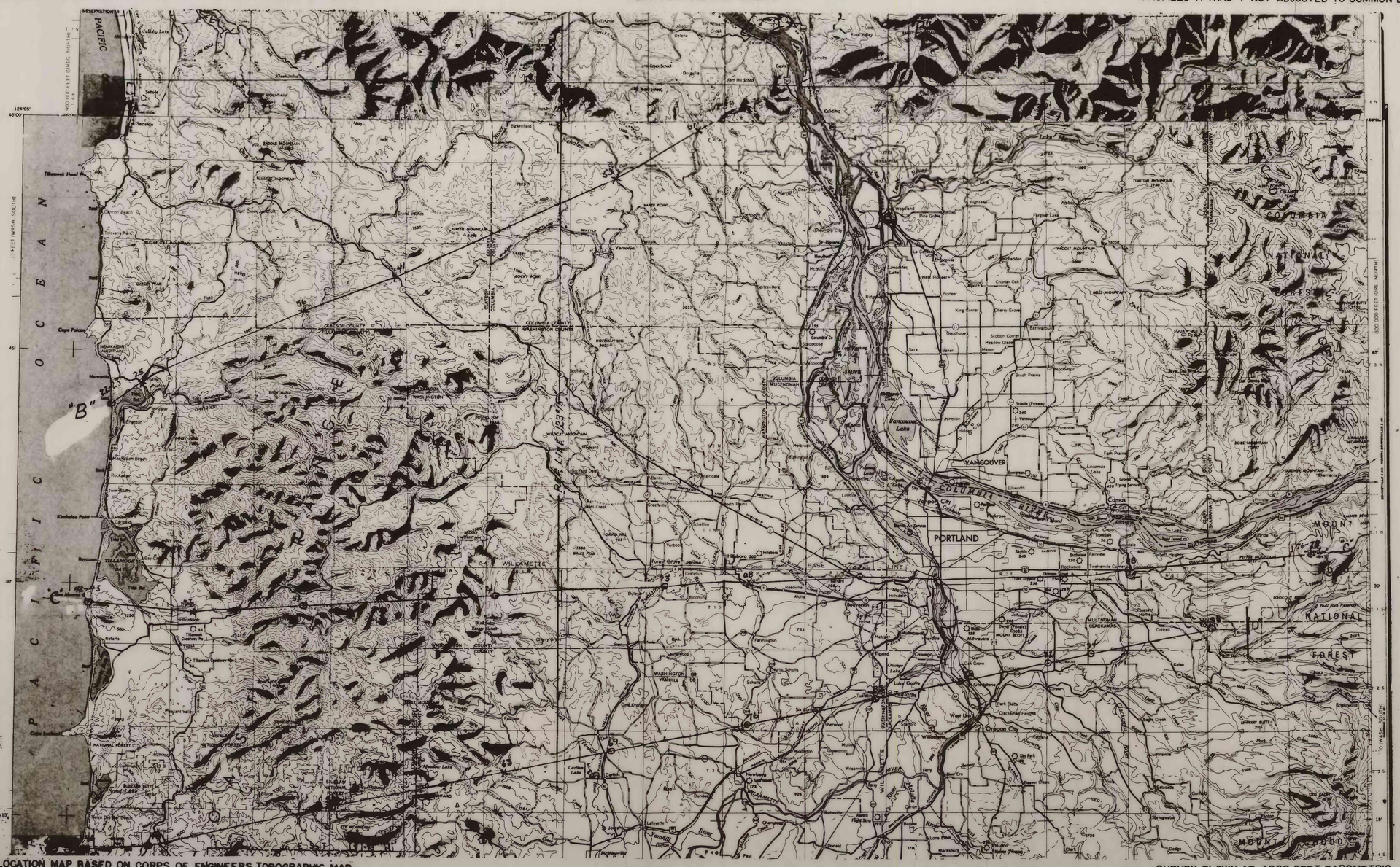


NUMBERS ON PROFILES INDICATE IDENTIFICATION POINTS ON MAP BELOW

VERTICAL SCALE IN GAMMAS

PROFILES "A" THRU "I" NOT ADJUSTED TO COMMON DATUM



LOCATION MAP BASED ON CORPS OF ENGINEERS TOPOGRAPHIC MAP

SURVEY FLOWN AT 4000 FEET BAROMETRIC

1954

INDEX MAP

Scale 1:1000000

10 0 10 20 30 40 Miles

EXPLANATORY TEXT

The magnetic profiles shown here were derived from a total-intensity aeromagnetic survey. The measurements were made by a continuously recording AN/ASQ-3A airborne magnetometer installed in a DC-3 airplane. Sectional aeronautical charts were used for pilot guidance, and the flight path of the aircraft was checked simultaneously by an observer with a vertical sighting device. The distance from plane to ground was measured with a continuously recording radio altimeter.

No correction has been made for regional gradient.

The profiles have been released without editorial and technical review for conformity to Geological Survey standards.

TOTAL INTENSITY AEROMAGNETIC PROFILES OF WEST CENTRAL OREGON

BY R. W. BROMERY

SCALE — 1:250000

5 0 5 10 15 20 Miles

1957

SHEET 2 OF 4