500,000 or over___ 100,000 to 500,000___ 25,000 to 100,000 ____ 5,000 to 25,000 ____ 1,000 to 5,000 ____ 1,000 or less ____

BOSTON
Hard surface, heavy duty road, more than two lanes wide
Hard surface, heavy duty road, two lanes wide
RICHMOND
Hard surface, medium duty road, more than two lanes wide
Hard surface, medium duty road, more than two lanes wide
Hard surface, medium duty road, two lanes wide
Lard surface, graded and drained road
Old Dominion Dirt road; Trail
Stowell Route markers: Federal; State RAILROADS Single track Multiple track Spot elevation in feet _____ _ ____ Intermittent stream _____ Military airfield _____ International boundary ____ Municipal or commercial airfield _____ Swamp, marsh_____ State boundary _____ Auxiliary airfield ____ Reef; Limit of danger line___ County boundary _____ Seaplane base _____

Park and reservation _____ . Seaplane anchorage _____ Rocks awash; Wharf, pier__

____ ‡ Foreshore flats_____

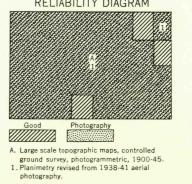
10 Nautical Miles

CONTOUR INTERVAL 100 FEET

TRANSVERSE MERCATOR PROJECTION 100,000-FOOT GRIDS BASED ON PENNSYLVANIA COORDINATE SYSTEM, NORTH AND SOUTH ZONES 10.000-METER GRID TICKS, UNIVERSAL TRANSVERSE MERCATOR SYSTEM, ZONE 17, SHOWN IN BLUE 1952 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 4°30' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 6°45' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' EASTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NK 17-12



HISTORICAL FILE
TOPOGRAPHIC DIVISION

PITTSBURGH, PENNSYLVANIA