CONTENTS

INTRODUCTION

With the advent of automation in acquisition, transmission, storage, analysis, and presentation of traffic data in the appropriate format, the Traffic Monitoring System in DelDOT is substantially different from what it was even three years ago. For the fourth time in the 40-year history of publishing DelDOT's annual Traffic Summary reports, the Division of Planning again has used its own computers effectively to retrieve and analyze the field data with TRADAS (The Traffic Data System) software for producing this report in compliance with the principles of 'Truth-in-Data'. Nonetheless, the traffic monitoring process continues to be in a transition phase at present.

This report contains traffic data for 2004 on nearly all roadway segments of the highway network under DelDOT Road Inventory. The details of the collection process, analysis, and reporting of traffic data, along with other features relevant to traffic monitoring are outlined in the following document.

HIGHWAY NETWORK

As shown on PUBLIC ROAD MILEAGE (2003) on page ii, the highway network of Delaware comprised 5,893 centerline miles of public roads, out of which 3,896 miles exist in the DelDOT Road Inventory. In addition to all roads included in the Road Inventory, DelDOT also maintained 1,290 miles of Suburban Development Streets in 2003. Local authorities maintained all 707 total miles of Municipal Roads. Except for Local roads and streets, and Rural Minor Collector roads, all roads in the DelDOT Road Inventory are covered by the Federal-Aid Highway System, which amounts to only 1,448 miles of highway out of 3,896 miles in the Road Inventory and 5,893 miles of the entire public roads in Delaware. This Traffic Summary report contains traffic data only for the roads in the DelDOT Road Inventory. Highways and Streets have been grouped into functional classes or systems, as indicated on the PUBLIC ROAD MILEAGE (2003) table, based primarily on their traffic characteristics. The Functional Classification Maps of the highway network of each county, as well as the whole State, are published and constantly updated by DelDOT's Mapping Section, and are readily available.