

Outline of talk by H. S. Fairbank at the June luncheon meeting of the D. C. Advisory Board of the American Automobile Association held June 9, 1939 in the Cabinet Room of the Willard Hotel, Washington, D.C.

**I. Authority and character of cooperation**

**II. Comparison of district and State surveys**

Urban vs. rural

Advanced vs. early stage of development

Mixed vs. unmixed traffic

Simplicity vs. complexity of financial problems

**III. Elements of D. C. problem**

**A. Traffic regulation and direction**

Already studied by Van Duzer

New facility - automatic devices for  
dynamic studies

Specific problems

Intersections

Parking

Loading platforms

Pedestrians

16th Street experiment

Counts of present traffic

**B. New street facilities**

New urban organization

City planning

Motion picture at Archives Auditorium

Urbanity of large cities

Planning survey to indicate new streets  
necessary for creation of a new harmony  
of urban development

Old ties loosened - changes certain

Changes already occurring

**Natural:**

Suburban drift of residence

Decadence of old residence areas

Northwestward migration of business

New local business foci

**Design:**

Federal triangle

Union Station and Capitol areas

Court House

Parks and places of public gathering

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**Data needed:**

**Trends of residential movement**

**Factors influencing location of local  
business centers**

**Relations between business and population  
concentrations and traffic generated**

**Numbers of workers and modes, times, and  
directions of movements**

**Parking space requirements**

**Situs of vehicle ownership**

**Periodicity and intensity of traffic  
peaks**

**Workers**

**Tourists**

**National events**

**Trade**

**C. Relations with Maryland and Virginia**

**Example of Virginia development**

**D. "Through" and "tourist" traffic**

**Bypass vs. city entrance**

**Belt-line routes**

**City hotels vs. roadside "moteles"**

**IV. Methods of surveys**

- A. Automatic recorders - patterns and trends of traffic**
- B. Questionnaires - workers, status of motor vehicle ownership**
- C. Parking counts**
- D. Origin-destination counts**
- E. Scheduled and short-time manual counts**
- F. Studies of traffic behavior and dynamics**
- G. Inventory and mapping**
- H. Road life studies**
- I. Studies of population, property, business and other trends and assembly of all known city development plans and proposals**

**V. Need for cooperation of civic groups.**