

Mr. Skeels is engineer in charge of vehicle safety test and development of the General Motors proving ground. A great deal of the information we will be discussing has been researched by the General Motors Corp. at their proving ground. We believe it will be a valuable addition to the panel.

He is chairman of the Highway Research Board Committee on Guardrails, Guideposts, Signs, Signals, and Lighting Supports. It is an ominous title.

He is also vice chairman of the ASTM committee, E-17, which deals with road slipperiness, and he is a member and chairman of several SAE committees.

Mr. Talbot Huff has been the chief engineer of the highway design section since 1954 and he was assistant to that post, from 1945 to 1954.

Within AASHO, he is a member of the operating committee on design; chairman of the subcommittee on interim design standards for flexible and rigid pavements; a member of the subcommittee to study feasibility of variations in design standards; and he is a member of the freeway study and analysis committee, 1959, which produced the red book. It was probably one of the earliest evaluations of our freeway system.

Within the Highway Research Board, Mr. Huff is a representative for the Texas State Highway Department; a member of the regional advisory committee of the AASHO road test and a member of the analysis panel. He is also a member of the committee on shoulder design within the Highway Research Board.

In the American Society of Civil Engineers, he is chairman of the highway division executive committee and member of the committee on geometric design, the structural design of roadways committee, the technical procedures committee.

He is chairman of the policy committee of breakaway sign research project in the Bureau of Public Roads and Texas A. & M., jointly. That project involves 14 States.

We will hear more about breakaway signs, the fruits of that research.

Mr. Huff is also chairman of departmental research and development of the State Highway Department of Texas.

Mr. W. Jack Wilkes, as he mentioned, is chief of the bridge division of the office of engineering and operations, U.S. Bureau of Public Roads. He has been with public roads for 21 years, and for 4 years was division engineer for North Carolina. Within the Highway Research Board he is a member of the committee on design; and within AASHO, he is secretary of the bridges and structures committee.

Mr. Ricker is the director of the Bureau of Traffic Engineering of the Pennsylvania Department of Highways; president of the Institute of Traffic Engineers; secretary of the AASHO operating committee on traffic; chairman of the joint vehicular signal system committee; and a member of the department of traffic and operations of the Highway Research Board.

We have a highly qualified panel. In the course of selecting them, none of them was a second choice. Having made the initial choices, we checked with people both within AASHO and the Bureau of Public Roads and found that they were eminently qualified to act in the capacity we have asked them to today.