TENTH ANNUAL ROAD SCHOOL

PROGRAM

MONDAY, JANUARY 7, 1924.

Morning
Registration at Civil Engineering Building.

Afternoon
Presiding, Professor C. C. Albright.

Addresses of Welcome—
Doctor E. C. Elliott, President, Purdue University.
Doctor W. K. Hatt, Head, School of Civil Engineering, Purdue University.

Replies—
Mr. A. P. Jones, President, Indiana County Highway Superintendents' Association.
Mr. D. L. Heaton, President, Indiana County Surveyors' and County Engineers' Association.
Mr. A. A. Girton, President, The City Street Commissioners' Association of the State of Indiana.

General Announcements—
Professor C. C. Albright.

The Present and Future Indiana State Highway System—
Mr. Earl Crawford, Commissioner, Indiana State Highway Commission.

TUESDAY, JANUARY 8, 1924.

Morning
Presiding, Mr. A. P. Jones.

Drainage of Roads—
Mr. Don Heaton, Engineer, Benton County.

Signs, Guard Fences and Railroad Crossings—
Mr. James L. Tucker, Clay County Highway Superintendent.

Construction and Maintenance of Small Bridges and Culverts—
Mr. Wm. J. Titus, Bridge Engineer, Indiana State Highway Commission.

Discussion—
Mr. George Dix, Clark County Highway Superintendent.
Mr. U. P. Anderson, Washington County Highway Superintendent.
Afternoon
Presiding, Mr. A. H. Hinkle.

Development of Highway Surfaces—
Mr. C. M. Upham, Chief Engineer, North Carolina Highway Commission.

Construction of Bituminous Macadam Roads—
Mr. Orin M. Darling, Engineer, Allen County.

Records and Accounts of County Officials—
Mr. Lawrence W. Orr, State Examiner, Indiana State Board of Accounts.

Discussion—
Mr. Clyde Piper, Fayette County Highway Superintendent.
Mr. Elmer Blue, Putnam County Highway Superintendent.

WEDNESDAY, JANUARY 9, 1924.

Morning
Presiding, Mr. Don Heaton.

Specifications—
Professor Ben H. Petty, Asst. Prof. of Highway Engineering, Purdue University.

Reconstruction of State Roads with Bituminous Surfaces—
Mr. W. K. O'Neill, District Engineer, Indiana State Highway Commission.

Bituminous Road Maintenance—
Mr. Wm. G. Tonkel, Allen County Highway Superintendent.
Mr. Joseph Crowe, Porter County Highway Superintendent.
Mr. Matt Foster, Vanderburg County Highway Superintendent.

Specifications and Tests for Bituminous Road Materials—
Mr. Fred Kellam, Testing Engineer, Indiana State Highway Commission.

Discussion—
Professor R. B. Crepps, Testing Materials Laboratory, Purdue University.

Afternoon
Presiding, Professor Ben H. Petty.

Repair and Maintenance of Streets with Bituminous Materials—
Mr. D. B. Davis, City Engineer, Richmond, Indiana.

Discussion—
Professor C. C. Albright, In Charge of Highway Engineering, Purdue University.
New Developments in Road Maintenance—
Mr. A. H. Hinkle, Superintendent of Maintenance, Indiana State Highway Commission.

Safety and Utility Factors at Railroad Crossings of Roads and Streets—
Mr. L. F. Shedd, Superintendent of Safety, C. R. I. & P. R. R. Co.

Materials for Road Maintenance—
Mr. A. J. Ryan, Decatur County Highway Superintendent.
Mr. Robert Crane, Daviess County Highway Superintendent.
Mr. Wm. S. Parks, Jasper County Highway Superintendent.

THURSDAY, JANUARY 10, 1924.

Morning
Presiding, Mr. A. A. Girton.

Construction of Gravel Roads—
Mr. Alvin E. Gempler, Engineer, Posey County.

Gravel Road Maintenance—
Mr. Jacob Girton, Shelby County Highway Superintendent.
Mr. Daulton Martin, Parke County Highway Superintendent.

Construction of Macadam Roads—
Mr. Homer Teeters, Engineer, Jay County.

Macadam Road Maintenance—
Mr. W. O. Jones, Wayne County Highway Superintendent.

Road Maintenance Machinery and Equipment—
Mr. W. O. Daugherty, Gibson County Highway Superintendent.
Mr. Charles Bryner, Elkhart County Highway Superintendent.

Afternoon
Presiding, Professor C. C. Albright.

Economy to the Public of Good Highway Maintenance—
Mr. S. C. Hadden, Editor, Municipal and County Engineering.

Relation of Cost of Roads to the Traffic—
Professor T. R. Agg, Professor of Highway Engineering, Iowa State College.

Construction of Concrete Roads—
Mr. C. C. Mason, Assistant Engineer, Marion County.

Concrete Road Maintenance—
Mr. A. P. Jones, Madison County Highway Superintendent.
Evening
Annual Banquet.
Presiding, Professor C. C. Albright,
Home Economics Building,
Purdue University.
Address—
Mr. J. H. MacDonald, State Senator, Connecticut.

Annual Meetings
Indiana County Highway Superintendents' Association.
Indiana County Surveyors' and County Engineers' Association.
The City Street Commissioners' Association of the State of Indiana.

FRIDAY, JANUARY 11, 1924.

Morning
Presiding, Professor C. C. Albright.

Construction of Brick Roads—
Mr. E. C. Minton, Engineer, Tippecanoe County.

Brick Road Maintenance—
Professor C. C. Albright, Purdue University.
Mr. W. E. Gove, Tippecanoe County Highway Superintendent.

Road School Picture.

Highway Maintenance from the Standpoint of Service, Safety and Economy—
Mr. G. C. Dillman, Deputy Commissioner and Chief Engineer, Michigan State Highway Department.

Afternoon
Presiding, Professor Ben H. Petty.

Forecasting Highway Traffic—
Doctor W. K. Hatt, Head, School of Civil Engineering, Purdue University.

Changes and Improvements in Design and Construction of Indiana State Roads—
Mr. J. T. Hallett, Road Engineer, Indiana State Highway Commission.