PROGRAM

MONDAY, JANUARY 24

Morning
Registration in Room 202, Civil Engineering Building

Afternoon
General Sessions—Room 201, Civil Engineering Building
Presiding—R. B. Crepps, Associate Professor of Testing Materials, Purdue University
Address of Welcome—R. B. Wiley, Head, School of Civil Engineering, Purdue University
Response—C. Dana Ward, President, Highway Materials and Equipment Association, Indianapolis
The Farm-to-Market Federal Road Program—Earl Lockridge, Assistant Chief Engineer, State Highway Commission of Indiana
Discussion—
Functions of Highway Planning Survey Department—Walter J. Sapp, Director, Highway Planning Survey, State Highway Commission of Indiana
Discussion—
Report on Highway Extension Work—Ben H. Petty, Professor of Highway Engineering, Purdue University
Discussion—

Evening
Smoker—Ballroom, Memorial Union Building—Sponsored by Chi Epsilon (Honorary Civil Engineering Fraternity)
Presiding—W. A. Knapp, Assistant Dean of Engineering, Purdue University
Official Welcome—
W. N. Teal, Mayor of Lafayette
M. B. Morgan, Mayor of West Lafayette
J. L. Waling, President, Chi Epsilon
Effects of Road Improvement on Community and Family Life—T. A. Dicus, Commissioner, State Highway Commission of Indiana
Some Hoosier Homespun Philosophy—Tramp Starr ("Jokes and Jingles" Columnist, Indianapolis Sunday Star), Lawrenceburg, Indiana

TUESDAY, JANUARY 25

Morning
General Session—Room 201, Civil Engineering Building
Presiding—M. R. Keefe, Chief Engineer, State Highway Commission of Indiana
Application of Soil Mechanics to Highway Improvement—P. C. Rutledge, Associate Professor of Soil Mechanics, Purdue University
Discussion—W. T. Spencer, Soils Engineer, State Highway Commission of Indiana
Promotion of Safety on Highways—Hallie Myers, Director of Traffic, State Highway Commission of Indiana (Safety Film)

Discussion—
The Secondary Road Problem—Otto Hess, Kent County Highway Engineer, Grand Rapids, Michigan

Discussion—

**Afternoon**

**SEPARATE SESSIONS**

State Highway Maintenance Men—Rooms 1 and 2, Memorial Union Building
Presiding—C. W. Siniff, Engineer of Maintenance

State Highway Construction Men—Rooms 204 and 205, Civil Engineering Building
Presiding—S. G. Cohen, Engineer of Construction

County Road Supervisors—Room 201, Civil Engineering Building
Presiding—W. M. Barnes, President, County Road Supervisors’ Association, Kokomo

Road Equipment (Types, operating costs, usefulness, etc.)—
(a) Gasoline Shovels—S. R. Laughlin, Kosciusko County
    H. O. Tapp, Switzerland County
(b) Power Graders—Ivan Craggs, Johnson County
(c) Screening and Crushing Plants—F. G. Deal, LaGrange County
    R. N. Horton, Jefferson County
(d) Weed Mowers—Hugh W. Wagner, Miami County
    William Folger, Jasper County
(e) Multiple-Blade Maintainers—Lawrence Woodard, Parke County
    Elmer Harrison, Rush County
(f) Truck-Mounted Maintainer Blades—Fred Hubbell, Steuben County
(g) Diesel vs. Gasoline Tractors—Harry K. Gottschalk, Allen County
(h) Motor Trucks—Lloyd Starnes, Monroe County
    Kenneth Smith, Boone County

County Surveyors and Engineers—Faculty Lounge, Memorial Union Building
Presiding—John A. Kelley, President, County Surveyors’ and County Engineers’ Association, LaPorte

Land Surveys—G. E. Lommel, Professor of Topographical Engineering, Purdue University
M. W. Todd, Assoc. Prof. Topographical Engineering, Purdue University
TWENTY-FOURTH ANNUAL ROAD SCHOOL

Discussion—
Engineering Services to Towns, Cities and Individuals—
V. R. Dicken, Grant County Surveyor
J. Clarence Eckert, Ripley County Surveyor

Discussion—
Structural Problems—C. A. Ellis, Professor of Structural Engineering,
Purdue University

Discussion—

Evening
Purdue Armory—Opening of Exhibits, sponsored by the Highway Materials and Equipment Association
Athletic Events in New Purdue Fieldhouse and Gymnasium

WEDNESDAY, JANUARY 26

Morning
General Session—Room 201, Civil Engineering Building
Presiding—Sam Hadden, Secretary, Indiana Mineral Aggregates Association, Indianapolis
Progress of Joint Highway Research Project—W. K. Hatt, Director, Joint Highway Research Project, Purdue University
Discussion—Earl Feldman, Engineer of Tests, State Highway Commission of Indiana
Developing Non-Skid Road Surfaces—R. A. Moyer, Associate Professor of Highway Engineering, Iowa State College, Ames, Iowa
Discussion—C. W. Siniff, Engineer of Maintenance, State Highway Commission of Indiana
Protecting Trees Along Our Roads—H. J. Schnitzius, Landscape Supervisor, State Highway Commission of Indiana
Discussion—

Afternoon
Purdue Armory—Exhibit of Road Materials and Equipment

Evening
Purdue Armory—Road Show continued
Lafayette Armory—Entertainment and Lunch, Compliments of Highway Materials and Equipment Association

THURSDAY, JANUARY 27

Morning
SEPARATE SESSIONS
State Highway Maintenance Men—Rooms 1 and 2, Memorial Union Building

State Highway Construction Men—Rooms 204 and 205, Civil Engineering Building
City Engineers—Room 103, Civil Engineering Building
Presiding—Harry Overesch, Vice-President, City Engineers' Association, Lafayette

County Road Supervisors—Room 201, Civil Engineering Building
Presiding—Charles K. Knowles, Posey County Road Supervisor
Organizing an Efficient County Road Department—
  John Kelley, LaPorte County Road Supervisor
  Harold Cook, Hendricks County Road Supervisor
Discussion—
Materials, Equipment, and Organization for Bridge Painting—
  Henry G. Schloot, Greene County Road Supervisor
  Robert P. Weaver, Elkhart County Road Supervisor
Discussion—
Using Statistical Records in Enlisting Support of County Council and General Public—Dean Whicker, Benton County Road Supervisor
Discussion—
Bituminous Surfaces—Ernest H. Coffin, Wayne County Road Supervisor
  Herbert Louck, Clinton County Road Supervisor
  Peter Draper, Madison County Road Supervisor
Discussion—
Inspection of New Tippecanoe County Highway Garage

County Surveyors and Engineers—Faculty Lounge, Memorial Union Building
Presiding—W. H. Sorrell, Treasurer, County Surveyors' and County Engineers' Association, Newcastle
Objectives of the Indiana Society of Professional Engineers—S. G. Cohen, President, Indiana Chapter, Indianapolis
Discussion—
The Engineer's Responsibility in Bridge and Culvert Problems—
  John Booe, Vermillion County Surveyor
  W. H. Sorrell, Henry County Surveyor
Discussion—
Functioning of Indiana's Drainage Laws—Arthur C. Call, Attorney, Anderson, Indiana
Discussion—

Afternoon

General Session—Room 201, Civil Engineering Building
Presiding—W. M. Holland, Executive-Secretary, Indiana Highway Constructors, Inc., Indianapolis
Highway Administration Problems—T. H. Cutler, Chief Engineer, Kentucky State Highway Department, Frankfort, Kentucky
Discussion—
Discussion—
Relationship of State Highway Commission to County Road Departments, as Affected by Recent Legislation—Howard Atcheson, Commissioner, State Highway Commission of Indiana, Indianapolis
Discussion—John Linder, Marion County Attorney, Indianapolis

Evening

Ballroom, Memorial Union Building
Annual Banquet
Toastmaster—Ben H. Petty, Professor of Highway Engineering, Purdue University
Speakers—A. A. Potter, Dean, Schools of Engineering, Purdue University
David E. Ross, President, Board of Trustees, Purdue University
Edward C. Elliott, President, Purdue University
Charles M. Upham, Engineer-Director, American Road Builders' Association, Washington, D. C.

FRIDAY, JANUARY 28

Morning

SEPARATE SESSIONS

State Highway Maintenance Men—Rooms 1 and 2, Memorial Union Building

State Highway Construction Men—Rooms 204 and 205, Civil Engineering Building

City Engineers—Room 103, Civil Engineering Building

Joint Session of All County Road Officials—Room 201, Civil Engineering Building
Presiding—Ben H. Petty, Professor of Highway Engineering, Purdue University
W.P.A. Co-operation in Road and Bridge Work—J. K. Jennings, State Administrator, W.P.A. of Indiana, Indianapolis
Discussion—W. M. Weber, Clay County Surveyor and Road Supervisor, Brazil
Office Records for a County Road Department—Otto K. Jensen, Deputy Examiner, State Board of Accounts
Discussion—A. J. Spurgeon, Clinton County Auditor
The County Road Budget—C. A. Ketchum, Secretary, State Board of Tax Commissioners, Indianapolis
Discussion—Clarence E. Roy, President, County Commissioners' Association, Fort Wayne