PREFACE

Due to the 1978 coal strike and energy crisis the 64th Road School was rescheduled from March 7-9 at Purdue University, to April 18 and 19 at the Indianapolis Convention Center.

The 64th Annual Purdue Road School was well attended by members of all cooperating groups. The efforts of all who gave freely of their time toward the success of this venture are gratefully acknowledged.

The 65th Annual Road School will be held on Tuesday, Wednesday, and Thursday, March 6-8, 1979, at Purdue University, West Lafayette, Indiana.

REGISTRATION

The official registration totaled 1,033. The following tabulation shows the classified Road School registrations over the past five years.

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<tbody>
<tr>
<td>State Highway Personnel..................</td>
<td>368</td>
<td>357</td>
<td>373</td>
<td>378</td>
<td>343</td>
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<td>County Road Supervisors and Employees</td>
<td>64</td>
<td>60</td>
<td>68</td>
<td>82</td>
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<td>County Highway Engineers and Assistants</td>
<td>39</td>
<td>41</td>
<td>59</td>
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<td>County Surveyors and Deputies..........</td>
<td>41</td>
<td>39</td>
<td>55</td>
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<td>County Commissioners...................</td>
<td>127</td>
<td>156</td>
<td>132</td>
<td>144</td>
<td>101</td>
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<td>County Auditors.........................</td>
<td>37</td>
<td>40</td>
<td>44</td>
<td>37</td>
<td>37</td>
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<td>City Officials...........................</td>
<td>96</td>
<td>80</td>
<td>132</td>
<td>124</td>
<td>72</td>
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<td>Contractors, Materials and Equipment Supplies</td>
<td>113</td>
<td>130</td>
<td>219</td>
<td>218</td>
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<td>Engineering Consultants..................</td>
<td>44</td>
<td>69</td>
<td>83</td>
<td>66</td>
<td>77</td>
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<td>Miscellaneous...........................</td>
<td>99</td>
<td>95</td>
<td>107</td>
<td>110</td>
<td>69</td>
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<td>Total....................................</td>
<td>1,028</td>
<td>1,067</td>
<td>1,272</td>
<td>1,239</td>
<td>1,033</td>
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COOPERATING GROUPS

The 1978-1979 official directory of the Road School cooperating groups is as follows:
OFFICIAL DIRECTORY
1978-1979 Officers

PURDUE UNIVERSITY

A. G. Hansen .................................................................President
J. C. Hancock ..............................................................Dean, Schools of Engineering
R. A. Greenkorn ..........................................................Associate Dean, Schools of Engineering, and
Director, Engineering Experiment Station
M. B. Scott .................................................................Associate Dean, Schools of Engineering
J. F. McLaughlin .........................................................Assistant Dean, Schools of Engineering, and
Secretary, Joint Highway Research Project
H. L. Michael ..............................................................Head, School of Civil Engineering, and
Director, Joint Highway Research Project
W. H. Goetz ...............................................................Assistant Head, School of Civil Engineering, and
Director, Highway Extension and Research Project for
Indiana Counties
M. J. Gutzwiller ..........................................................Assistant Head for Instruction,
School of Civil Engineering

INDIANA STATE HIGHWAY COMMISSION

Donald C. Pratt, Rockville ...................................................Chairman
James F. Dumas, Fort Wayne ................................................Vice Chairman
Kermit Gregory, Rising Sun ...................................................Member
Harold O. McCutchan, Evansville ........................................Member
Jack N. Smitherman, Mooresville .......................................Secretary to Commission
Roger F. Marsh, Kokomo ....................................................Executive Director
G. K. Hallock ...............................................................Chief Highway Engineer
K. R. Hoover ...............................................................Deputy Chief Highway Engineer
D. W. Lucas .................................................................Assistant Chief Engineer—Operations
W. H. Frick .................................................................Assistant Chief Engineer—Development
R. L. Eskew .................................................................Assistant Chief Engineer—Research and Engineering Services
W. T. May .................................................................Assistant Chief Engineer—Administration

INDIANA ASSOCIATION OF
COUNTY COMMISSIONERS

Joseph Haskins, Daviess County ........................................President
Walter Schulenberg, Tipton County ....................................Vice President
Richard Kreutzjams, Jennings County .................................Secretary-Treasurer
Tom Bell, Starke County ................................................Executive Secretary

INDIANA ASSOCIATION OF
COUNTY HIGHWAY SUPERVISORS

Adrian Gibson, Grant County .............................................President
George Ade, Howard County ............................................Vice President
Verlan Christopher, Jasper County .....................................Secretary-Treasurer
INDIANA ASSOCIATION OF COUNTY ENGINEERS

Dan Ruth, Tippecanoe County ................................................................. President
William J. Richardson, Jr., St. Joseph County ............................... Vice President
David Goodwin, Marshall County .................................................... Secretary-Treasurer

INDIANA COUNTY SURVEYORS ASSOCIATION

Carl Racquett, Howard County ................................................................. President

INDIANA CITY ENGINEERS ASSOCIATION

David Eason, Columbus ................................................................................ President
Peter Kohut, Greensburg ........................................................................ Vice President
Philip Grounds, Vincennes ................................................................. Secretary-Treasurer
John Hardwick, Valparaiso ...................................................................... Director

INDIANA STREET COMMISSIONERS ASSOCIATION

Larry Coffman, Franklin ................................................................................ President
Ivan Grenat, Lafayette ........................................................................... First Vice President
John Marra, Jeffersonville .................................................................. Second Vice President
Temas Dellard, Anderson ................................................................ Third Vice President
Charles H. Keller, Madison .................................................................... Secretary-Treasurer

INDIANA SECTION
INSTITUTE OF TRANSPORTATION ENGINEERS

James Cox, Indianapolis ........................................................................ President
Lamar Ziegler, Muncie ......................................................................... Vice President
Michael Waugh, Indianapolis .......................................................... Treasurer
Roger Cain, Indianapolis ................................................................. Secretary
Don Meek, Indianapolis .................................................................. Director

INDIANA COUNTY AUDITORS ASSOCIATION

John Gellhaus, Clark County ................................................................. President
Jean Northenor, Kosciusko County .................................................. 1st Vice President
John E. Milner, Starke County ........................................................ 2nd Vice President
Charles Miller, Elkhart County ......................................................... 3rd Vice President
Sherry K. Waters, LaPorte County .................................................... Secretary-Treasurer

INDIANA CONSTRUCTORS, INC.

John L. Baas, Indianapolis ........................................................................ President
Warren Bartlett, Bloomfield ................................................................ Vice President
Robert D. Browning, Indianapolis ..................................................... Secretary-Treasurer
James G. Newland, Indianapolis ........................................................ Executive Secretary
Figure 1. Planners of the 64th Annual Purdue Road School. Members of the planning committee include: Front Row (left to right) Wayne Walters, ISHC; Richard Thompson, Indiana County Engineers Association; Ernest Collins, County Highway Supervisors; Roger Cain, ISHC; Jim Cox, ISHC; Gene Hallock, ISHC; Martin Gutzwiller, Purdue; Ivan Grenat, Indiana Street Commissioners Association; Don Shurig, Purdue; John McLaughlin, Purdue; Larry Scott, ISHC. Middle Row (left to right) Charles Scholer, Purdue; Bill Goetz, Purdue; Jack McDonald, Indiana Constructors, Inc.; Gilbert Satterly, Purdue; Ken Mellinger, ISHC; Eldon Yoder, Purdue; Ken Hoover, ISHC; Harold Michael, Purdue. Top Row (left to right) Don Bailer, ISHC; Herb Schuch, Indiana City Engineers Association; Adrian Gibson, Indiana County Supervisors Association; Don Lucas, ISHC; Bill Hancock, ISHC; Bob Eskew, ISHC; Paul Owens, ISHC; Leonard Wood, Purdue; Al Altschaefl, Purdue; Bill Dolch, Purdue.

Figure 2. David L. Cornwell, U.S. Congressman, 8th District, Indiana, shown on the left, was a substitute speaker for Congressman James J. Howard, New Jersey. Congressman Cornwell spoke on “Funding the Nation’s Highway Transportation Needs.” On the right is Gene Hallock, chief engineer, ISHC, who presided over the first general session. (Other general session speakers are shown in Figure 3.)

Figure 4. Speakers at the Tuesday morning general session, shown left to right, included: Craig Ballinger, structural research engineer, FHWA, Washington, D.C.; Malcolm D. Graham, assistant commissioner for Transportation Operations, New York State Department of Transportation, Albany, New York; Larry W. Thomas, assistant counsel, legal research, Transportation Research Board, Washington, D.C.; and Dan Hanson, president ARTBA, Washington, D.C. Professor Donn Hancher, Purdue University (not shown) presided over the meeting.
Figure 5. SAFETY AWARDS. From left, Roger F. Marsh, ISHC executive director; Gene Hedges, ISHC safety director; Russell T. Lain, LaPorte district engineer; William Balich, LaPorte district safety director.

Figure 6. SAFETY AWARDS. Left to right, Roger F. Marsh, ISHC executive director; Gene Hedges, ISHC safety director; William Sellers, Aurora subdistrict superintendent; Dennis Mills, Seymour district engineer; J. David Timbers, Seymour district safety director; James Byrns, Seymour district assistant safety director.
Figure 7. PAVEMENT SMOOTHNESS AWARDS. From left: William Dougherty, president, Commercial Pavers, Inc.—bituminous resurfacing; E. A. "Dutch" Atkins, project engineer, ISHC Seymour District—bituminous resurfacing; Tom Turi, project engineer, ISHC Vincennes District—flexible pavements; Rick Rechter, president, Ralph Rogers Company, Inc.—flexible pavements; Don Lucas, ISHC assistant chief engineer, Operations; Jon Studler, project engineer, ISHC Fort Wayne District—rigid pavements; James Heyde, vice president, McMahan-O'Connor Construction Company—rigid pavements.

Figure 8. Two officers of the County Highway Supervisors Association: left, Verlan Christopher, Jasper County, secretary-treasurer and Adrian Gibson, Grant County, president.
Figure 9. Two officers of the Association of County Engineers: left, Dan Ruth, Tippecanoe County, president and David Goodwin, Marshall County, secretary-treasurer.

Figure 10. Two officers of the City Engineers Association. Left is Philip Grounds, Vincennes, secretary-treasurer and right is John Hardwick, director and past president.
Figure 11. Officers of the Indiana Association of County Commissioners, left to right, include Richard Kreutzjans, Jennings County, secretary-treasurer; Joseph L. Haskins, Daviess County, president; Paul Anders, Whitley County, past president; and Walter Schulenburg, Tipton County, vice president.

Figure 12. The Indiana Section, Institute of Transportation Engineers elected the following officers in November, 1977, left to right: Roger Cain, secretary, James Cox, president, Lamar Ziegler, vice president, Clinton Venable, past president, Don Meek, director, Michael Waugh, treasurer.

Figure 13. Officers of the Indiana Association of County Auditors, left to right, include: Charles R. Miller, Elkhart County, vice president; Jean Northenor, Kosciusko County, vice president; John Gellhaus, Clark County, president; Sherry Waters, LaPorte County, secretary-treasurer, and Jack Milner, Starke County, vice president.