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Published at the Office of the Institute
Single copies, $.50
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PURPOSE OF THE INSTITUTE.

It is the purpose of the Institute, by means of conventions and publications, to increase and disseminate knowledge in regard to the use of cement, concrete and allied products; to conduct research into their properties and uses; and to formulate recommended practice and standard specifications. Its objects are purely educational.
PROGRAM FOR TENTH ANNUAL CONVENTION.

MONDAY, FEBRUARY 16.

10.30 A.M.
Meeting of the Board of Direction, Auditorium Hotel.

2.00 P.M.
Meeting of Sectional Committees on:
- Building Blocks and Cement Products.
- Education.
- Fireproofing.
- Form of Specification.
- Insurance.
- Nomenclature.
- Reinforced Concrete and Building Laws.
- Reinforced Concrete Highway Bridges and Culverts.
- Roads and Pavements.
- Sidewalks and Floors.
- Specifications and Methods of Tests for Concrete Materials.
- Treatment of Concrete Surfaces.

8.00 P.M.
Formal Opening of the Convention, Auditorium Hotel.
Address of Welcome to the City of Chicago.
Wm. H. Sexton, Corporation Counsel, on behalf of the Honorable Carter Harrison, Mayor.
Address of Welcome on Behalf of the Architects.
Elmer C. Jensen, President, Illinois Chapter, American Institute of Architects, Chicago, Ill.
PROGRAM FOR TENTH CONVENTION.

Address of Welcome on Behalf of the Engineering Interests.

W. H. Finley, Chief Engineer, Chicago and Northwestern Railway, Chicago, Ill.

Address of Welcome on Behalf of the Contracting Interests.

Response by the President.

Business Session.

TUESDAY, FEBRUARY 17.

9.00 A. M.

Sectional Meeting on Concrete Roads and Pavements and Highway Bridges and Culverts.

10.00 A. M.

Methods and Costs of Concrete Road Construction in Milwaukee County.

H. J. Kuelling, County Highway Commissioner, Milwaukee, Wis.

Concrete Road Construction in Maryland.

Henry G. Shirley, Chief Engineer, State Roads Commission, Baltimore, Md.

Expansion and Contraction of Concrete Roadways.

Rudolph J. Wig, Associate Engineer and Physicist, Bureau of Standards, Washington, D. C.

Some Requirements in Vibrolithic Concrete Pavement Construction.

R. C. Stubbs, Dallas, Texas.

Reinforced Concrete Roadways and Pavements.

B. S. Pease, Engineer, Reinforcement Department, American Steel and Wire Company, Chicago, Ill.

Report of Committee on Concrete Roads and Pavements Presenting Revised Specifications.

C. W. Boynton, Chairman.

Report of Committee on Reinforced Concrete Highway Bridges and Culverts.

Willis Whited, Chairman.

8.00 P. M.

Annual Address by the President.


Progress and Development of Concrete Work on the Delaware, Lackawanna and Western Railroad.

A. B. Cohen, Concrete Engineer, Hoboken, N. J.

Concrete, as Employed in the Construction of Wharves, Quay Walls and Dry Docks, at the Brooklyn Navy Yard.

F. R. Harris, Civil Engineer, U. S. Navy, Brooklyn, N. Y.

The Properties of Portland Cement Containing a High Percentage of Magnesia.

PROGRAM FOR TENTH CONVENTION.

WEDNESDAY, FEBRUARY 18.

9.00 A. M.
Sectional Meeting on Concrete Products, Blocks, Tile, Pipe, Fence Posts, etc.

10.00 A. M.
Joint Session with the Interstate Cement Tile Manufacturers Association.
Report of Committee on Building Blocks and Concrete Products.
C. K. Arp, Chairman.
Specifications for Drain Tile.
A. Marsten, Director, Iowa Engineering Experiment Station, Ames, Iowa.
Rudolph J. Wig, Associate Engineer and Physicist, Bureau of Standards, Washington, D. C.
Result of Tests on Plain and Reinforced Concrete Tile.
Layout of Concrete Products Plants.
E. S. Hanson, Chicago, Ill.

8.00 P. M.
Modern Concrete Roof Without Forms.
J. E. Payne, Engineer, General Fireproofing Company, Youngstown, Ohio.
Combination of Reinforcement and Forms in Concrete Construction.
T. W. Murray, Manager, Trussed Concrete Steel Company, Detroit, Mich.
Steel Forms in Concrete Construction.
The Problems of the Contractor.

THURSDAY, FEBRUARY 19.

9.00 A. M.
Sectional Meeting on Reinforced Concrete and Nomenclature.

10.00 A. M.
Business Session.
Report of Board of Direction.
Election of Officers.
Revision of By-Laws.
Report of Committee on Reinforced Concrete and Building Laws.
Alfred E. Lindau, Chairman.
Program for Tenth Convention.

Report of Committee on Nomenclature.
   F. C. Wight, Chairman.

Full Sized Tests and Their Value in Concrete Construction.
   Burtis S. Brown, Consulting Engineer, Boston, Mass.

Test of a Reinforced Concrete Flat Slab Floor.
   W. A. Slater, Engineering Experiment Station, University of Illinois, Urbana, Ill.

7.00 P. M.
Informal Dinner.

Friday, February 20.

8.00 A. M.
Sectional Meeting on Concrete Materials and Surface Treatment.

10.00 A. M.
Report of Committee on Specifications and Methods of Tests for Concrete Materials.
   Sanford E. Thompson, Chairman.

   J. C. Pearson, Bureau of Standards, Washington, D. C.

Data on Lime Putty and Cream of Lime.
   Cloyd M. Chapman, Engineer of Tests, Westinghouse, Church, Kerr & Company, New York, N. Y.

Report of Committee on Treatment of Concrete Surface, Presenting Revised Specifications for Stucco.
   Leonard C. Wason, Chairman.

2.00 P. M.
Sanitary Surfaces for Concrete Floors.
   T. Hugh Boorman, Consulting Engineer, New York, N. Y.

Post Molds and Manufacture of Reinforced Concrete Fence Posts.

The Concrete Fence Post.
   A. M. Smith, Ohio Post Mold Company, Toledo, O.

Discussion on Concrete Fence Posts.

Convention Notes.

Dinner.

The members should make it a point to attend the informal dinner on Thursday evening of the Convention. There will be a number of excellent speakers, special songs are being prepared and arrangements completed to make the occasion thoroughly
CONVENTION NOTES.—NEW FEATURES IN JOURNAL.

enjoyable. The dinner is under the charge of Mr. R. F. Hall, who has done so much in the past to make these annual functions of the Institute so successful.

Printed Copies of Matters Coming Up For Discussion at Convention.

1. The present By-Laws together with amendments appeared in No. 2 of the JOURNAL; reprints will not be available at the Convention.

2. Revision of the Standard Specifications of Portland Cement Stucco appeared in JOURNAL No. 2; only reprints of the present specifications will be available at the Convention.

3. Report of the Committee on Concrete Roadways and Pavements; separate reprints of this report will be available at the Convention.

4. Report of the Committee on Standard Methods of Tests and Specifications for Concrete Materials; report will be available in printed form at the Convention.

5. Report of Committee on Reinforced Concrete Highway Bridges and Culverts appears in this issue of the JOURNAL and will not be available as a separate reprint at the Convention.

NEW FEATURES IN THE JOURNAL.

In subsequent numbers of the JOURNAL will appear the following new features:

1. A review of books, pamphlets and other publications of an educational character relating to cement and concrete. For this purpose the Institute requests all interested to forward such books and pamphlets as issued in order that due notice may be given in JOURNAL under “Technical Publications.”

2. Under “Trade Publications” brief references will be given to catalogs and other descriptive matter relating to machinery, materials and appliances used in concrete construction.

3. Arrangements are now being perfected by which there will shortly appear in the JOURNAL and each issue thereafter, a brief review of the patents issued during the current month.

It is the purpose to thus keep regularly before the members of the Institute the latest publications of all kinds in the field of technical and trade literature.