200 MILES OF PAVED STREETS.

The city of Montreal has now 200 miles of paved streets, of which 40 miles have been laid this year. This constitutes the largest mileage of any single year yet recorded in the history of the city. Last year some 36 miles of new paving were laid. In 1910 Montreal had only 70 miles of paved streets.

TRINIDAD ASPHALT.

Trinidad has been more widely advertised by its exports of asphalt than by all the sugar, cacao, coconuts and coffee ever produced in the island. Trinidad asphalt is known in all the cities of the world as a fine paving material and the Pitch Lake, La Brea, is one of the world's wonders. It covers 104 acres, and is estimated to contain about 9,000,000 tons of asphalt, over 1,500,000 tons having already been taken out. Epure is asphalt from which all the water of which it contains about 25 per cent, has been eliminated by heat. Small quantities of manjak are also mined in Trinidad. This is a black, solid, friable bitumen.-Watson Griffin.

AMERICAN ROAD BUILDERS CONVENTION.

The date for holding the next or Thirteenth Annual Convention of the American Road Builders' Association in Pittsburg has been changed from the week of February 22 to the week of February 28, 1916, the closing day being March 3.

This meeting, which will be the only one of the American Road Builders' Association in 1916, will be the Thirteenth Annual Convention of the Association. It will also be the Sixth American Good Roads Congress to be held under its auspices, and will include also the Seventh National Good Roads Show of Machinery and Materials. This Show or Exhibition will be held in Mechanical Hall, while the sessions of the Congress will be held adjoining. The Congress will commence on Monday evening, February, 28, with the formal opening of the Show, and will end on Friday, March 3, the technical sessions commencing on Tuesday morning, February 23, and continuing on Wednesday, Thursday and Friday.

THE LATE MR. CONNER.

William Andrew Conner of Plainfield, N.J., died suddenlyon Monday, December 6, at his office in Perth, Amboy, N.J. He was born in Baltimore, September 12, 1859. He began his business career in 1876, in Pittsburgh, in the oil refining business in which he reached the position of assistant manager for the Standard Oil Co. In 1885 he took charge of the first plant built by the Standard Underground Cable Co. in Pittsburgh, and from then to the time of his death box. of his death he was the head of the manufacturing business of that company, including large plants planned and built by him in Pittsburgh, Pa., Perth Amboy, N.J., Oakland, Cal., and Hamilton, Canada. He was a director for 10 years, and first vice-president since 1909. He was vice-To years, and first vice-president since 1909. He was vice-president of the Perth Amboy Trust Co., in whose inception he had an active part. He was a cousin of Mr. Orville T. Waring, of the Standard Oil Co., Mr. E. J. Waring, of the Standard Underground Cable Co., and of the late Richard S. Waring, founder of the Standard Underground Cable Co., and the inventor of the "Waring" cables. He was also a vice-president and director of the Standard was also a vice-president and director of the Standard Underground Cable Co. of Canada, Limited, whose factories were planned and built by him in Hamilton, Ont., in tories were planned and built by him in Hamilton, Ont., in 1911-12. He was a 32nd deg. Scottish Rite Mason, and a Knight Templar; a member of the Duquesne Club of Pittsburgh, The Hamilton Club, of Hamilton, Canada, and the Plainfield Country Club. Mr. Conner moved from Pittsburgh to Plainfield in 1904, since when he resided at the latter place. He leaves his widow, who was Miss Tupper of Michigan: a brother Edward Conner of at the latter place. He leaves his widow, who was Miss Tupper, of Michigan; a brother, Edward Conner, of Orange, N.J., and a sister, Mrs. Roak, of Brooklyn, N.Y. Funeral services were held at 3 o'clock, Thursday afternoon, December 9, at his late residence, 999 Hillside Ave., Plainfield, N.J., by his Pastor, Dr. Phillip B. Strong, of the First Baptist Church of Plainfield, and by his former Pittsburgh Pastor, Ray, Dr. Lemuel C. Barnes, of New York, burgh Pastor, Rev. Dr. Lemuel C. Barnes, of New York, now Secretary of the Board of Home Missions of the Baptist Church. This service was attended by the officers and many of the leading employes of the Standard Underground Cable Co., and by numerous business acquaintances, thus testifying to the love and esteem in which he was held by all who knew him, for his sterling qualities as a man and friend.

R. A. ROSS & CO.

CONSULTING ENGINEERS

Electric, Hydrau ical, Steam, Electric Examinations, Reports, Mechanical, Hydraulic, 80 St. Francois Xavier St. -MONTREAL

CANADIAN INSPECTION & TESTING LABORATORIES, Limited

INSPECTING AND CONSULTING ENGINEERS AND CHEMISTS

Inspection and Tests of Waterworks and Municipal Supplies TORONTO WINNIPEG VANCOUVER Head Office - MONTREAL

R. O. WYNNE-ROBERTS

Consulting Engineer 310 Temple Bldg., Bay Street, TORONTO

Water Supply, Sewerage, Sewage Disposal, Civic and General Engineering, Arbitrations, Investigations, Valua-tions, Reports, etc.

Walter J. Francis, C.E., M.Can.Soc. C.E., M.Am.Soc.C.E., M.Inst.C.E.

Frederick B. Brown, M.Sc. M.Can.Soc. C.E. Mem.Am.Soc.M.E., Mem.A.I.E.E.

WALTER J. FRANCIS & CO.

CONSULTING ENGINEERS

Head Office—232 St. James Street, MONTREAL
Long Distance Telephone—Main 5643
Cable Address—"WALFRAN, MONTREAL."—Western Un. Code

R. S. & W. S. LEA CONSULTING ENGINEERS

Water Supply and Purification, Sewerage and Sewage Disposal, Water Power Development Tel. Long Distance Uptown 6740-41 New Birks Bldg. MONTREAL

FAIRCHILD, JONES & TAYLOR

Consulting Engineers & Land Surveyors

Steam and Electric Rallways, Electric and Water Power, Sewerage and Waterworks Land, Timber & Mine Surveys. Townsite Subdivisions Room: 608-609 Tegler Block, Edmonton, Alta.

Charles M. Jacobs J. V. Davies George D. Snyder Members Inst. C.E., Can. Soc. C.E., Am. Soc. C.E.

JACOBS & DAVIES, Inc.

CONSULTING ENGINEERS

MONTREAL LONDON NEW YORK
Foundations, Subaqueous and Land Tunnels, Subways, Railways, Harbours, Water Power Development, Examinations, Reports. Montreal Office—Eastern Township Bank Blds.

W. CHASE THOMSON

M. CAN. SOC. C.E.

M. AM. SOC. C.E.

STRUCTURAL ENGINEER

Steel or Reinforced Concrete Bridges, Foundations, Buildings, etc.

New Birks Building MONTREAL