

- Contract Saves Money for Essex Border Cities—Cost-Plus Form of. 560.
 Contract—The Cost-Plus. 111.
 Contractors—Cost-Keeping for Highway; Halbert P. Gillette. 282.
 Contractors Organize—Ottawa. 445.
 Contractors—The Relations Between Engineers and; John F. O'Rourke. 352.
 Control Board—Lake of the Woods. 202.
 Control of Industry—The†. 343.
 Controller Presents Report—Power†. 545.
 Convention—American Water Works†. 525.
 Convention at Niagara—Association of Municipal Electrical Engineers. 578.
 Convention of the American Waterworks Association—Canada Gets Next†. 560.
 Copper Mountain, B.C.—Methods and Cost of Driving a 10 x 12 Ft. Mining Tunnel at. 390.
 Cornwall's Pumping Problem—Helical Gears Solve*; R. N. Austin. 507.
 Cost-Keeping for Highway Contractors; Halbert P. Gillette. 282.
 Cost of Pumping Through Pipe Lines; G. C. Habermeyer. 402.
 Cost-Plus Contract—The. 111.
 Cost-Plus-Fee Contract for Bridge Construction. 438.
 Cost-Plus Form of Contract Saves Money for Essex Border Cities. 560.
 Cost-Plus Systems of Contracts for Public Work—Unit Price and; Alexander W. Graham. 368.
 Council—United States Engineering; Alfred D. Flinn. 319.
 Councils—Practical Advice to Road Superintendents and Municipal; Alexander Fraser. 532.
 Couplings—Lead Pipe; John A. Jensen. 107.
 Crenothrix—Chloramine and; W. F. Monfort and O. A. Barnes. 374.
 Cuddeback, Allan W.; Memoranda of Office Records*. 217.
 Culverts—Concrete in Roads, Bridges and; H. Eltinge Breed. 493.
 Culverts—Road Foundations, Drainage and*; George Hogarth. 284.
 Curve to Town-Planning—Relation of the*; H. L. Seymour. 119.
 Curves—Super-Elevation and Widening of Highway*; F. N. Huddleson. 454.
 Cutting Pavement Samples; A. W. Swan. 559.
- D**
- Dam—Big Eddy Conservation*. 136.
 Darling, E. H.; Dundas Has New Filter Plant on Gravity Supply*. 379.
 Day Labor—To Build Roads By. 492.
 Dean, A. W.; Bituminous Macadam. 469.
 Decay—Storing Timber to Prevent. 358.
 De Crow, D. A.; The "Unaflo" Pumping Engine*. 557.
 Degrees—British Institution of Civil Engineers Will Recognize "Toronto"†. 577.
 Demolishing Tall Brick Chimney*; Hon. Ralph B. Chandler. 383.
 Denis, L. G.; Electrification of Canada's Railways. 574.
 Denis, L. G.; Licensing Water Plant Operators. 405.
 Design of Hydro-Electric Power Plants for Combatting Ice Troubles—R. M. Wilson Discusses*. 237.
 Design of Motor-Driven Centrifugal Pumps*; A. T. Clark. 547.
 Design—The K-Truss†. 412.
 Les Quinze Water Power?—To Develop. 219.
 Detweiler, Daniel B.§. 448.
 Development—Factors Retarding Water-Power; D. H. Colcord. 170.
 Development of Water Power—Some Historical Notes on The; Arthur Surveyer. 189.
 Developments—Canada's Water Power†. 191.
 Dibble, C. M.; Pullman Heating Tunnel. 470.
 Dick, James; Construction Methods Used at Drummondville*. 397.
 Differentia of B. Coli†. 360.
 Differentia of B. Coli; Everett Judson. 350.
 Directories—Two Central Station†. 249.
 Directories—James White States Conservation Commission's Case in Regard to the Two Central Stations*; James White. 265.
 Disposal at Manchester—Sewage. 222.
 Disposal of Sewage by Treatment with Acid; Edgar S. Dorr and Robert Spurr Weston. 455.
 Disposal Works at London, Ontario—Sewage*; Willis Chipman. 269.
 Disposal of War Supplies—Committee to. 206.
 Disputes—Can Settle Import. 277.
 Diving Bell—Halifax*; J. J. Macdonald. 220.
 Diving Bell—Halifax*; James McGregor. 221.
 Diving Bell—Halifax*; John Taylor. 152.
 Dominion Government Desires More Rapid Housing Progress†. 307.
 Dorr Edgar S.; Disposal of Sewage by Treatment with Acid. 455.
 Dorsey Alive—Lieut. John W. 413.
 Dorsey, Jr.—Lieut. John Worthington§. 396.
 Double-Page Advertisements Allowed. 198.
 Drainage and Culverts—Road Foundations*; George Hogarth. 284.
 Drainage and Foundations for Road and Street Surfaces—The Importance of Adequate; Clifford Richardson. 461.
 Drainage System, Toronto—Moore Park*. 510.
 Drainage System, Toronto—Moore Park*; W. G. Cameron. 251.
 Drainage Works on Railway Lands; G. A. McCubbin. 295.
 Driving a 10 x 12 Ft. Mining Tunnel at Copper Mountain, B.C.—Methods and Cost of. 390.
 Drummondville—Construction Methods Used at*; James Dick. 397.
 Drummondville, P.Q.—Power Development at*. 177.
 Duchastel, J. A.; Highway Maintenance. 497.
 Dundas Has New Filter Plant on Gravity Supply*; E. H. Darling. 379.
- E**
- Earners' Viewpoint—The Wage†. 412.
 East Wants Better Service†. 137.
 Eaton, E. C.; Lindsay—Strathmore Irrigation Flume*. 219.
 Economy in Construction—Gunite Shows*; R. Ewart Cleaton. 527.
 Eddy Conservation Dam—Big*. 136.
 Education—Engineers, Laborers and; J. G. Sullivan. 353.
 Educational Value of Road Conferences†. 483.
 Edwards, Capt. Llewellyn N.; Bulking Effect of Moisture in Sands*. 449.
 Edwards, Capt. Llewellyn N.; Steam Shovel Practice*. 123.
 Edwards, Llewellyn N.; Properties of Mortars and Concretes*. 517.
 Elasticity of Gunite—Compressive Strength and Modulus of. 115.
 Electric Furnace Products—To Promote. 354.
 Electric Generation in Canada. 250, 255.
 Electric Generation in Canada†. 266.
 Electric Heating a Crime?*; John Murphy. 389.
 Electric Locomotives—"Ontario Hydro's". 332.
 Electric Steel Plant in Toronto—World's Largest*; George T. Clark and Frederick Phillips. 327.
 Electrification Discussed by John Murphy, W. G. Gordon, F. H. Shepard and H. H. Vaughan—Railway. 242.
 Electrification of Canada's Railways; L. G. Denis. 574.
 Electrification—Steam Railroad; Calvert Townley. 387.
 Employment Bureau—Professional†. 325.
 Employment—Creating Opportunities for. 213.
 Engine—The "Unaflo" Pumping*; D. A. De Crow. 557.
 Engineer and Assistant—Their Relationship and Its Ethics—Chief*; Romeo Morrisette. 186.
 Engineer as a Citizen—The. 475.
 Engineer Officers First in Metal Tests. 435.
 Engineer Stay Put?—Will The; M. O. Leighton. 440.
 Engineering Company—New. 478.
 Engineering Council—United States; Alfred D. Flinn. 319.
 Engineering Institute Elections. 146, 186, 358.
 Engineering Institute of Canada—Programme of Meetings, Montreal Branch. 171.
 Engineering Institute's Annual Meeting. 212.
 Engineering Legislation†. 225.
 Engineering Profession—Act Respecting the*; H. S. Grove. 471.
 Engineering—Sense of Art in. 542.
 Engineering Societies in Canada—American. 221.
 Engineering Titles—Railroad. 202.
 Engineering—Town Planning Includes Sunlight*; H. L. Seymour. 363.
 Engineering—Wooden Structures in Railroad; H. K. Wicksteed. 181.
 Engineers?—A Surplus off. 430.
 Engineers and Contractors—The Relations Between; John F. O'Rourke. 352.
 Engineers Appoint Committees—Toronto. 369.
 Engineers—Asphalt Association Engages. 569.
 Engineers Be Paid Overtime?—Shall; Halbert P. Gillette. 323.
 Engineers Can Aid Agriculture—Says. 190.
 Engineers' Club of Peterborough. 130.
 Engineers' Club of Toronto. 221.
 Engineers—Compensation of Railway. 367.
 Engineers—Conference of Railway. 298.
 Engineers Discuss Salaries—Toronto†. 288.
 Engineers—Dr. Jowett Addresses Hamilton. 277.
 Engineers, Laborers and Education; J. G. Sullivan. 353.
 Engineers—Legislation for. 479.
 Engineers—Salaries of Civil Service. 212.
 Engineers—Salaries of Railroad. 190.
 Engineers' Smoker—Toronto. 429.
 Engineers—Some. 259.