INDEX

Page

American Tall Building, the—Some Notes in Criticism by Prof. S. H. Capper - 5
Accounts, Builders' - 80, vii.
Artisans' Dwellings, Competition for Plans for 86, 172
American Institute of Architects - 100
Architecture, Present Day - 102
Art, Fostering Native - 117
Art Commissions - 118, 135
An Architect, What He Should Know - 160
Architectural Style - 167
Architecture in New Zealand - 169
Agreement, Sub-Contractors' - 178
Announcement - 203
Architectural Standards in Ontario and Quebec 204
Architecture, a Stimulus to - 204

Building Operations in 1897 - 27, 28
Building Disaster at Oshawa - 41, 44
Building Disaster at Owen Sound - 81
Builders' Exchange Movement - 42
By-the-Way - 43, 63, 87, 103, 137, 171, 211
Builders' Exchange, the London - 54, 55, 144
Building Conditions - 62
Boilers, Kingsley Water Tube - 78
Blackboards, School - 111
Brickwork - 112
Bricks, Sizes of - 118, 178
Books, Architectural, Collection of - No. 12 viii.
Building Code, New York - 134
Builders' Exchange, Toronto - No. 8-xi.
Bedding Bricks - 176
Building Construction, Kidder's, Extracts from 196, 197
Brickwork, Causes of Failure in - 199
Bricks, Stock, What are? - 203
Brick, Pressed, in Toronto - 215
Brickwork, Pressed, Designing - 215
Barbarian, Every Man His Own - 205
Builders' Exchange, Montreal - 217

Columns, Cast-Iron, Tests of - 56, 57, 58, 59
Competition, St. Thomas City Hall - 65
Competition, London Hospital - 65
Cement, Canadian vs. Foreign - 68, 90
Colors and Their Affinities - 71
Cements, Silica Portland, Paper by M. J. Butler, C.E. - 73, 74
Cathedral, St. Johns, Nfld. - viii.
Capital and Labor - 81
Canada First - 82
Competitions 84, 85, 86, 97, 117, 123, 169, 174, 206
Cement, the Canadian Industry - 94
Contractors, an Injustice to - 102
Compensation to Workmen - 103, 134, 166
Cement, Tests of Quick-Setting - 109
Champlain Monument - 115, 184
Cement, Methods of Testing - 115
Chips - xi., 202
Concrete, Coke Breeze or Ashes in - 133
Cheapness, Fallacy of - 134
Crow's Nest Pass, Workmen's Grievance - 165
Climatic Changes in Relation to Building - 165
Columns, Engaged - 174
Cement Works, C.P.R. - 175
Clay, Winnipeg, Tests of - 175
Chimney Construction - 177, 217
Carving Wood - 198
Ceilings, Height of - 215
City Engineers, Canadian - 206

Decoration, Mural, by G. A. Reid, R.C.A. - 12
Decoration, Interior, Lathe Work in, by F. T. Hodgson - 20
Drawing, Crayon for - 43
Doors, Proportion of - 52
Domes, Famous - 71
Drain Tiles, Cement - 92
Dominion Plumbing and Heating Supply Association - 94, 100, 104
Decoration, External Color - 135
Drawings, Colors Used In - 141
Doors, Making Veneered - 142
Day Labor vs. Contract - 166
Decoration, Color, - 173
Decoration, Interior, Paper by W. H. Elliott 188
Drawing with Lead Pencil - 206
Drains, House, Ventilation of 218, 219, 220, 221

Electricity in Modern Buildings - 26
Eaves, Ice at - 35
Estimating - 52, 128, 193
Exhibition, Proposed Greater Britain - 62
Ethics, Professional - 62, 68, 117, 118
Elevators, Safety of - 110
Exhibition, Paris - 165
Exhibition, St. John - 175
Errata - 203

Finish, Pine - x.
Fireproofing Materials, Qualities of - 49, 68
Fireproofing, Effect of on Insurance Charges 82
Floors, Hardwood - 93
Fire Clay in British Columbia - 141
Floors, Waxing - 147
Fuller, the Late Thos. - 168
Footings, Concrete - 176
Framing, Irregular Hip-Roof - 216

Garden, the City - 69
Glass Work, Method of Obtaining Tenders for 103
Gate, the Lych - 184, 195, 208

Page

Hamilton and Toronto Sewer Pipe Co. - x.
Hints, Some Working - 72, 73, 93, xi., 142, 182
Heating, Steam, Systems of Piping in, Paper by Wm. Mansell - 75, 76
Heating, Hot Water, English Views on, Paper by W. J. Maguire - 95
Hotel, Proposed Modern, Toronto - 134, 166
Hip Rafter, Backing Up a by Aid of the Steel Square - 143
Hamilton Correspondence - 171, 195, 207
Heating Rules, Paper by John Miller - 181

Instruction, Professional - 71
Iron, Wrought, Specimens of Ancient - ix.
Iron, Wrought Architectural - 173
Iron, Structural and Steel Work - 80, 181

Joints, Mortar - 35

London Building Disaster - 2, 25, 29, 90, 121
London Master Plumbers' Association - x.
Lien Laws of British Columbia - 24
Labor, Equal Rights for - 42
Legal - 91
Lien Act, Manitoba - 139
Lighting, Interior - 173
Literature, Useful - 176
Lien Laws and Contracting - 180

Montreal Correspondence 14, 24, 45, 64, 65, 105, 122, 138, 179, 180, 187, 209
Materials, Building, Canadian, Tests of 24, 135, 145, 146, 147
Manufactures and Materials - 39, 90, 222
Manufacturers, Canadian, an Opportunity for 204
Marble Work - 212
Materials, Building - 41
Mausoleum, the Sanford - 42
Mortar, Ashes in - 42
Memorial Tablet, Battleford - 51
Mitres and Angle Cuts - 113
Moving Four Double Brick Flats - 182
Masonry, Greek - 182

Ontario Association of Architects 8, 9, 10, 11, 16, 17, 18, 19, 24, 50, 68, 86, 104, 121, 204, 207
Ontario Society of Artists - 43, 83

Personal - x., 26, ix., 91, 110, xi., 169, 199, 210, vii.
Plumbers' Meetings in Montreal - 36, 37
Posts and Beams, Wooden, Paper by Mr. H. B. Gordon - 40, ix.
Pompeii—A City of the First Century; Paper by Prof. Adams, McGill University 46, 47, 48, 49, 66, 67
Painters, Hints for - 52
Prominent Canadian Contractors - 53
Publications - viii.
Painters' Profits - 62
Prices, Plasterers' - 77
Piers, Brick, Tests of - 91
Pavements, Modern Street - 102
Planning, House, Suggestions on; Paper by Grant Helliwell - 106, 107, 108, 109
Plaster Boards - 112
Plumbers, National Association of Canada 114, 129, 130, 131, 132, ix., 135
Plans and Specifications - 119
Pointing Up - 143
Painting Old Work - 143
Plumbing in Ottawa - 147
Plumbers, Registration of - No. 9-vii.
Province of Quebec Association of Architects 184, 190, 191, 192, 193
Plan, the Poetry of - 185
Plumbers' Examinations - 182
Plumbing, Scientific - 200, 201
Postage Stamp, the New - 204

Questions and Answers - 3, 43, 114, 198

Rust, Mr. C. H. - 30
Roofs - 111, 127, 138
Royal Institute of British Architects, Schedule of Charges of - 136
Radiators, Prices of - 183
Raza, Mr. Alph. - 193

Stained Glass Windows, Determining Quality in; By Robert McCausland - 22
Sate Building - 23, 62, 87, 96, 133
Strike of British Engineers - 23
Slates, Roofing, Market for - 24, 82
St. Andrew's Church, Old, Toronto, Fittings of 28
Steel Construction in Buildings, Two Questions in Connection With; Paper by Mr. Edmund Burke 31
Soil, Reasonable Supporting Strength of Different Kinds of; Paper by Mr. A. F. Wickson 38, 39
Sanitary Matters on the Coast - 51
Scribing - 53
School Accommodation in Toronto - 82
Slates - 92
Shingles, Use of - 100
Stones, Building, Strength of - 111, 194
Sewage Disposal of Buildings - 115
Sanitary Science, Examinations in - 182
School of Practical Science - 210
Specifications, Methods of Preparing - 211

Page

Temple Building, Toronto, Electric Light Plant in 7
Townsend, Mr. S. H. - 28
Toronto Chapter of Architects 44, 87, No. 9-ix., 210
Toronto Guild of Civic Art - 51, 77, 88, 89
Timbers, Built-Up - 72
Traps, Kitchen - 92
Trade Openings - 102
Tower, an Immense - ix.
Trades Unions, Rights of - 134
Terra Cotta in Architecture; Paper by Joseph Joiner - 140, 141
Traps, Intercepting, Dangers of; Paper by J. W. Hughes - 179
Technical Instruction - 204

Useful Hints - 34, 139

Victoria Square, Proposed - 182
Ventilation, Sewer - 42
Value of Buildings, Deterioration as Affecting; Paper by Mr. S. G. Curry - 45
Ventilating and Heating Work, Signs and Abbreviations for - ix.
Vasari, Georgio - 174

Walls, Treatment of Damp - 44
Workmen, Rights of on Public Contracts - 102
Windows, Doors and Blinds, Weights of - 128
Windows, Weighting - 128
Windows, Swivel - 134
Wiring Office Buildings, Method of - 144
Walls and Wall Paper - No. 8-x., xi.
Window Frame for Frame House - 177
Walls, Size on Old - 200
Wren, Sir Christopher - 209

ILLUSTRATIONS.

No.

Almshouses, Chislehurst, Eng - XII

Bank of Montreal, Victoria, B.C. - III
Bungalow Near Victoria, B.C., Designs for XI

Court House, Portage la Prairie - I
Churches and Schools, Victoria, B.C. - III
Cottage, Suburban, Design for - IV
Church Door, Sketch for - VI
Cottage Design - VI
Club House, Lac La Croix, Quebec - VIII
Club House, Hamilton Golf Club Co. - X
Champlain Monument Quebec - XI
Cabot Memorial Tower, Bristol, Eng. - XI

Doorway on Via Di Stefano Del Casco, Rome, Measured Drawings of - VI
Drill Hall, Quebec - VIII
Detail, Italian, Measured Drawings of - X

Houses for T. N. Jamieson, Chicago - III
Hotel, Palace, Toronto - X
Hospital, Charlottetown, P.E.I. - XII

Legislative Buildings, Victoria, B.C. - VII

Manufacturers, Some Prominent Canadian - I
Molson's Bank, Toronto - I
Merchants' Bank, Halifax, Main Entrance to II

Office Building, St. Thomas - II
Offices, North American Life Assurance Company, Toronto - V

Passenger Station, Design for - III
Passenger Station Entrance, Competition Design for - V
Pulpit, Stone, St. Matthew's Church, Quebec X

Residence of Hon. Hugh John Macdonald, Winnipeg - I
Residence of Mr. J. Auld, Montreal - II
Residence of Mr. T. N. Jamieson, Chicago - II
Residence, University Grounds, Toronto - III
Residence of Mr. David Kennedy, Toronto - IV
Residence for Miss Morrison, Carlton Street, Toronto - V
Residence at London, Ont. - VI
Residence at Fort William, Ont. - VIII
Residence, Proposed, Stewart Street, Ottawa - X
Residence for Mr. D. Lennon, Winnipeg - XI
Residence in Rosedale, Toronto - XII

St. James Methodist Church, Montreal - I
School, Public, St. Thomas - IV
School Design - VI
Store at Berlin - VIII

Trinity Church, St. John, N.B. - I
Trinity Church, Trinity Square, Toronto - I
Toronto Hunt Club, a Corner in - V

Victoria Square, Proposed, Toronto - I