	2011				
M-Cin C 1	PAGE		PAGE		PAG
McGill Graduates' Addresses Want-		Paint as an Engineering Material	557	Quebec Bridge Superstructure, Pro-	
ed	246	Panama Canal Work in January	508	Quebec Bridge Superstructure, Pro-	
*Measuring Water, V-Notch Wein		Danama Dasife E- ::		gress on Design of	11
Method of	200	Panama Pacific Exposition	567	Quebec Pulp and Paper and Wash-	
Motheday / of This	392	Panama Water Supply	630	ington No. 7	7
Methods of Estimating Stream		Paper Manufacturing in Canada	187	Quebec Streams Commission	
Flow when Streams are Frozen	656	Pavements, City	488	*Podiation in House Harting	13
Minerals of Canada	456	*Devenue of Contact Design	400	*Radiation in House Heating	52
Mineral Production C-	100	*Pavements for Country Roads,		Rail Steel and Segregation of Steel	
Mineral Production, Comparative		Brick	367	Ingots, Ductility Tests of	73
Statement of Canada's	910	Pavement, Yellow Pine Block, Com-		Railroad Construction	10
Mineral Production by Provinces.	464			Deil of Construction	17
Mining in Alaska in 1912	195	pared with Ideal Pavement, and		Railroad Cross Ties, Preservation	
*Miggigginni Woter D.	125	what Improvements can we Sug-		of	87
*Mississippi Water-Power Develop-		gest?	286	*Railway Curves, The Plotting of.	88
ment	197	Paving orders in United States		Railroad Formings Compliant	
*Model Dams, Experiments on Flow			74	Railroad Earnings, Canadian	17
of Water Over		No. 3	74	Railroad Earnings No. 6,	. 7
Miomi Dina Eli I III	533	Pavements, Maintenance of Sheet		Railroad Expenditure will be Heavy	18
Miami River, Elizabethtown	593	Asphalt	727	Railroad Work, Concrete in	
Modern Industrial Lighting Sys-		Peak Load City Service, Operation		Pailman Dari	45
tems	636		-10	Railway Business for November	29
Modern Steel Mill Building		of Trailers in Connection with	543	Railway Equipment, Big Order for	18
Montreel Transaction	252	Petroleum	443	Railway Financing Last Year	33
Montreal Transportation Problem.	692	Petroleum Supplies No. 7	76	*Railway Headlights	
Montreal's Board of Trade.	280	Piecework or Unit System of		*Poilway Treating 110	30
Montreal and Shawinigan Power		The Wir of Ont System of	0.44	*Railway Location, Overcoming	
Rights Shawingan 10wer		Handling Ties and Timbers	311	Obstacles in	10
Rights	233	*Pier Reactions Due to Live Loads,		*Railway Plate Girder Bridges in	
Montreal's Tramways Question		Greatest	217	Construction	00
No 7	74	*Pion Construction in Now West	211	Construction	89
Montreal Tramways and Subsidiary	THE PERSON NAMED IN	*Pier Construction in New York	0.55	Railways in Saskatchewan	23
Companies and Subsidiary	200	Harbor, Modern	853	Railways Required Thirteen Million	
Companies	252	Pig Iron made from Newfoundland		Ties	52
Mittenwald and Riukan Railways	599	Ore	253	Poilmon Statistics	
Montreal Tunnel for the Canadian		*D:44 D: D:1 T 1.1:	200	Railway Statistics	43
Northern	100	*Pitt River Bridge, Foundations		*Railway Switches and Track Lay-	
*Magga To- W-1	182	for	874	outs	51
*Moose Jaw Water Supply	405	*Planes in Reinforced Concrete,		Railway Terminals	
"Motors for Driving Mine Pumps		Stopping	795	Deiles To	32
and Fans, Self-Starting Direct-		Di- T	725	Railway Traffic Exceeds All Rec-	
Current	200	Plant Equipment	390	ords, October	13
Current	320	*Plant of London Paper Mills,		*Railway Shops at Ogden, Alberta,	,
Motor Fuels and Their Future		Dartford, England	330	Consdien Posific	
Price	568	*Plant Design of Gu		Canadian Pacific	78
*Motor-Operated Bar-Twister	575	*Plant, Design of Structural Steel.	814	*Rand, Power Supply on the	71
Motor Trucks Adoptability	010	*Plate Girder Bridges in Railway		Rapid Sand Filtration, Methods of	86
Motor Trucks, Adaptability of		Construction	899	Rat and Public Health, The	
No. 2,	74	Plate Production in Canada	278	Potional Transf Water T.	18
*Mount Royal Tunnel of Can.		Delegie at 17 cm		Rational Use of Water in Irriga-	
Northern Rly.	001	Polaris, or North Star	497	tion	39
*Mount Daniel III	281	Portable Mixing Plant	484	Recommended Practice in Ry. Loca-	
*Mount Royal Tunnel, Precise Sur-		Portland Cement Tests	485	tion	0-
veys for	355	Portland Coment Madam Mathada	100	tion	653
*National Board of Engineering	000	Portland Cement, Modern Methods		Refuse in Towns and Cities, Dispos-	
	200	in the Manufacture of	840	al of	77:
	203	Port of Para, Brazil	193	Report of the City of Toronto	
National Paving Brick Manufactur-		*Port Nelson, Hydraulic Dredge	830	Troffic Description of 10101110	-
ers No. 7	72	Pottery Constitution Dieuge		Traffic Requirements	629
Natural and Artificial Seasoning of	14	Pottery, Canadian	220	*Red River Bridge, Alberta Central	
Douglas Die for The		Powell Process for Preservation of		Rly.	229
Douglas Fir for Treatment	237	Wood	155	Refuse Destruction and St.	44
Natural Gas, Waste of	173	Power Plants for C M and C D	100	Refuse Destruction and Steam Rais-	
New Brunswick's Lumber Industry	251	Power Plants for C. M. and S. P.		ing	562
New Companies in Engineering and	201	Railway	497	*Reinforced Concrete Bridge	567
Or confiantes in Engineering and		Power Producer, The Gas Engine		*Reinforced Concrete in Churches	99
Operating Fields	193	as an Economical	119		33]
New Method of Electro-Plating	550	Power Production Contra		"Reinforced Concrete Elevated	
Niagara River, Control and Regu-	000	Power Production Costs	402	Water Tank at Berlin, Ont	149
lation of	0.10	Power Production in Northern On-		*Reinforced Concrete Retaining	
lation of	319	tario	249	Wall	F0.
Notes on Staking Out Track Con-		*Power Supply on the Rand	717	Wall	527
nections	316	Practices of the Wall D		*Reinforced Concrete Standpipe	
*Obstacles in Railway Location,	010	Practices of the World's Banks	395	335	492
Overcoming Location,	707	Precipitation, December, 1912	148	Reinforced Concrete Structures	
Overcoming	101	Precipitation, January, 1913	345	Factor of Safety in	00
Olf-Engined Ship, A New Canad-		Precipitation, February	445	Rainforged Congrets G.	304
1an	202	*Procise Survey for M. D.	110	Reinforced Concrete Syphons of the	
Oil for Macadam Roads	158	*Precise Surveys for Mount Royal		Chenab Irrigation Canal	434
Oil Production of Mexico		Tunnel	355	*Retaining Wall, Reinforced Con-	
Ontonia Carl D Mexico	364	Preliminary Treatment of Timber		crete	FO.
Ontario Good Roads Association		to Insure a More Even and Satis-		Renair and Maintana	527
Annual Meeting	228	factory Improved in Calls		Repair and Maintenance of Roads	424
Ontario Good Roads Association		factory Impregnation with Creo-	THE PERSON	Replacement of Gasoline	358
Program	0.00	sote	244	Report on City of Ottawa's Source	-
Program	372	Preservation of Lumber for Car		of Water Supply	100
Ontario Good Roads	475	Construction	212	Poport of Committee	429
Ontario Hydro-Electric Commission	177	Prince Ruport Horban	313	Report of Committee on Conserva-	
Ontario Land Surveyors386,		Prince Rupert Harbor	130	tion of Can. Soc. of Civil Engin-	
Ontario Public Trackle 1 (7)	416	Principles of Scientific Management	295	eers	077
Ontario Public Health Act, Changes		Problems of Steel Rail	631	Report 27th Annual Meeting Can.	271
ın	186	*Progress in Construction of Out	004	Sac Civil E. Meeting Can.	
Organization of a Corps of Civil		*Progress in Construction of Quebec	1 2 1 1 1 1 1	Soc. Civil Engineers 264 411	440
Engineers for Dublic West		Bridge	293	neport on Visit of Members of In-	
Engineers for Public Works Ser-	ALLEGE BELL	Public Health and the Rat	183	ternational Congress of Naviga-	
vices in Canada	207	Pulp and Paper Magazine of Can-		tion to Carada Trans Jorda	44957
Organization of Highway Depart-	THE PERSON NAMED IN	ada	155	tion to Canada, June, 1912	273
ment for a Large City	977	ada	155	nesurfacing Tarvia Road in St	
Propriention of a Chi	377	Pulp Wood Exports	74	Thomas	200
Organization of a State Highway		Pulsometer Engineering Co.'s Let-		*Retail Coal Handling Plant on the	328
Department	360	ter to Editor	990	Pacific Coast	
Operation of Trailers in Connection	DESTRUCTION OF THE PARTY NAMED IN	*Dulvariand Co.	280	Pacific Coast	234
with Peak Load City Service	E40	*Pulverized Coal	495	"Rivetless Chain	572
Ottown Float Dad City Service	543	Pumps, Booster	184	Roads in Alberta, Good	
Ottawa Electric Railway	315	Pumping Station, Efficiency in the	807	Road-Building et a 350	138
Ottawa Passenger Terminal Train		Purchase of Lime for Water D	507	Road-Building at a Mile-Per-Day	
Shed	206	Purchase of Lime for Water Puri-	122	nate	109
Ottowo Dublic Titizza	306	fication	111	Road Construction	
Ottawa Public UtilitiesNo. 7	74	Paving Contract	606	Road Construction Course at Uni-	458
Ozone Treatment of Water	212	*Quebec Bridge Construction		versity of m	
	1-11-11	tacoco Bridge Construction	293	versity of Toronto	428