

LIST OF ILLUSTRATIONS

xiii

FIGURE		PAGE
89	Manhattan Suspension Bridge, Mr. Lindenthal's Design..	96
90	Proposed North River Suspension.....	98
91	Proposed North River Suspension Tower Detail.....	98
92	Proposed Design for Grand Ave. Viaduct, Milwaukee..	103
93	Grosvenor Bridge, England.....	104
94	Avon Railroad Bridge, Indiana.....	105
95	Mr. Thacher's Design for Bridge in Schenley Park....	106
96	The Topeka Bridge.....	106
97	Proposed Railroad Arch in Idaho.....	108

PIER DETAILS

98	Pons Fabricius, Rome.....	110
99	Rimini Bridge, Italy.....	110
100	Ponte Rotto, Rome.....	110
101	Trinity Bridge, Florence.....	110
102	Auld Brig o' Ayr, Scotland.....	111
103	Dunkeld Bridge.....	111
104	Tongueland Bridge.....	111
105	Almaraz Bridge, Spain.....	111
106	Bridge at Mianeh, Persia.....	111
107	Fredericksbruecke, Berlin.....	114
108	German Bridge.....	114
109	French Bridge.....	114
110	Bridge at Chalons.....	115
111	Pont Marie, France.....	115
112	Pont Morand, at Lyons.....	115
113	Bridge of Neuilly.....	115
114	Pont Lafayette.....	116
115	Louis Philippe Bridge.....	116
116	Rustic Arch.....	118
117	French Rustic Beam Bridge.....	118

BALUSTRADE AND RAILING DETAILS

118	Gerrard's Hostel Bridge.....	118
119	Palissy Bridge.....	118
120	Bridge over Lea Cut, England.....	118
121	Ely Bridge.....	119
122	Stone or Brick Balustrade.....	119
123	Stone or Brick Balustrade.....	119
124	Antoinette Bridge, Brick Balustrade.....	119
125	Andelys Bridge.....	119
126	Eden Park Bridge, Cincinnati.....	120
127	Balustrade Design.....	120
128	Balustrade Design.....	120
129	Bridge in Garfield Park, Chicago.....	120
130	Balustrade Design.....	120
131	Balustrade Design.....	122
132	Connecticut Ave. Bridge, Washington.....	122