CINCINNATI CAR CORPORATION COLLECTION 1902-1931; 1965

Collection Information

Historical Sketch

Biographical Sketch

Scope and Content Note

Box and Folder Listing

Cataloging Information

Processed by Pamela Tranfield 20 September 2000

Visual Collections Department
William Henry Smith Memorial Library
Indiana Historical Society
450 West Ohio Street
Indianapolis, IN 46202-3269
www.indianahistory.org

COLLECTION INFORMATION

VOLUME OF 2,096 original black-and-white photographs (9 x 11 inches, COLLECTION: 21 x 28 centimeters or smaller); 263 sales drawings (most

drawings 9 x 11 inches, 21 x 28 centimeters or smaller; 1 drawing in series @ 22 x 20 inches, 20 x 51 centimeters); 65 linen trace drawings (22 x 60 inches, 56 x 153 centimeters

or smaller); 5 blueprints (22 x 48 inches, 56 x 123

centimeters or smaller); manuscript and printed material.

COLLECTION

DATES:

1902-1931; 1965

PROVENANCE: William M. Fronczek, Jr., M.D., McMurray, Pennsylvania,

December 1999

RESTRICTIONS: None

REPRODUCTION Permission to reproduce or publish material in this

RIGHTS: collection must be obtained from the Indiana Historical

Society.

ALTERNATE None

FORMATS:

RELATED HOLDINGS: None

ACCESSION NUMBER: 2000.0239

HISTORICAL SKETCH

The Cincinnati Car Corporation, a subsidiary of the Ohio Traction Company, designed and manufactured interurban railway cars, streetcars, and busses in Cincinnati, Ohio between 1902 and 1931. The company mainly supplied passenger and freight interurban cars, and Birney-type engines to city and commuter railway lines across the United States and into Canada. The business operated as the Cincinnati Car Company until a merger with the Versare Corporation of Watervliet, New York in December 1928. The new company was named the Cincinnati Car Corporation.

Versare made gas-electric busses and electric trolley-coaches. Oliver F. Warhus became vice president in charge of engineering and sales for the new company. Sales orders for busses in 1929 included gas-electric busses for the Cincinnati Street Railway Company. These may have been the only gas-powered vehicles built by the Cincinnati Car Corporation. It is not known if this model saw active service. Between 1929 and 1931 sales of trolley-coaches totaled nine cars. Customers included the Utah Light and Traction Company, the United Traction Company (Albany, New York) and the Louisville Railway Company.

In 1921 chief engineer Thomas Elliot designed the curved-side car, a lightweight model that used curved steel plates rather than conventional flat steel plates in body construction. The side plates and side sills, rather than the floor, bore the bulk of the weight load. Longitudinal floor supports were no longer needed, which made the cars lighter than conventional cars. Curved-side cars were also called "Balanced Lightweight Cars." The company completed production of the first curved-side cars for the Kentucky Traction and Terminal Company in February 1922. The Cincinnati Car Corporation dropped the curved-side design for interurbans after July 1929. The West Penn Railway Company ordered the last cars of this model, which were completed in December.

Interurban production continued until the company ceased operations in 1931. A number of factors contributed to the demise of the company, including the Great Depression and competition in the trolley-coach and gas-powered bus markets. Traditional customers that were able to avoid bankruptcy became judicious with their funds and purchased second hand railway equipment rather than new cars. Other customers abandoned rail systems altogether in favor of busses and trolley-coaches, but the Cincinnati Car Corporation was not able to compete in this market. The corporation's assets were liquidated in 1938.

BIOGRAPHICAL SKETCH

Theodore Groene (1860-1911) and Louis Rombach operated photographic studios in Cincinnati from 1883. The studios were located at Third and Park Streets until 1888 when the business moved to 812-814 West Fourth Street. Rombach and Groene specialized in landscape and merchantile photography.

SOURCES:

Material in the collection.

- Hilton, George W., and John F. Due. *The Electric Interurban Railways in America*. Stanford: Stanford University Press, 1960.
- Keller, Cynthia (ckeller@cincymuseum.org), electronic mail transmission to Pamela Tranfield (Visual Collections Archivist) 21 September 2000.
- Wagner, Richard, and Birdella Wagner. *Curved-Side Cars Built by Cincinnati Car Co*. Cincinnati: Wagner Car Company, 1965.
- Wilkins, Van. "Cincinnati Car Corp. Trolley-Coach and Bus Production." *Motor Coach Age* (March-April 1991): 26-29.

SCOPE AND CONTENT NOTE

The collection includes original black-and-white photographs, blueprint sales drawings, linen trace drawings, blueprints, and manuscript material created by and for the Cincinnati Car Corporation between 1902 and 1931. The collection also contains a company history, *Curved-Side Cars Built by Cincinnati Car Company*, written by Richard and Birdella Wagner in 1965.

The company is known among railway history enthusiasts as the "Cincinnati Car Company." The business used this name through most of its history, but archival description standards suggest that corporate collections should be named for the corporate entity that last created or used the material. The Cincinnati Car Corporation existed as an active entity from late 1928 to 1931, and during that time created photographs and sales drawings found in this collection. This collection guide refers to the company as the Cincinnati Car Company in relation to material created before December 1928.

William M. Fronczek, Jr., M.D. donated the collection to the Indiana Historical Society in 1999. Fronczek and other collectors, including Richard and Birdella Wagner and Walter Simpson, acquired the material over a number of years. The processor at the Indiana Historical Society arranged the material in five series according to format.

Series 1: Photographs. The photographs include interior and exterior views of completed interurban cars and cars under construction, truck assemblies, seat details, and trolley-coach and gas-powered busses. The interurban cars include Birney-type cars, passenger cars, freight cars, dining cars, locomotives, and curved-side cars. Identification on the photographs usually includes the shop or mechanical order number (stamped on the front or back of the image) and the name of the company that purchased or intended to purchase the equipment. Identification may be handwritten in pencil or ink, or typed in black ink. More than one company name may be written on the back of a photograph. A list of photographs appears on page 7 of this collection guide.

A stamp bearing the name of Cincinnati photographers Rombach and Groene appears on the back of approximately one-third of the photographs. Rombach and Groene, and possibly Cincinnati Car Corporation employees photographed the cars most often in what appears to be a train yard, possibly the yard at the assembly plant at Grove and Mitchell streets in Cincinnati. Other images were made inside the assembly plant. The photographs are stored in fourteen full-size document cases and one half-size document case in the Visual Collections storage area. The processor arranged the items in acid free folders according to order number.

Series 2: Sales Drawings. Sales drawings consist of 263 blueprint drawings made by the Cincinnati Car Corporation between 1914 and 1931. The designs represented in the drawings include plans for Birney-type cars, passenger cars, freight cars, dining cars, locomotives, and curved-side cars. Information on the front of the drawings includes the order number, the sales drawing number, type of car, details regarding the general dimensions of the car, and the seating capacity. Other information on the back of the drawings includes the name of

the purchasing railroad or railroads, the number of cars made for the order, names of electrical, air brake, and truck contractors, and the year that the order was completed. The series also includes a table (sixteen pages on blueprint paper) that lists the names of corporate customers, the order number associated with the customer, and number of cars ordered or built for the customer. This table is stored in Box 16, Folder 1. The drawings are stored in two OVA-size boxes in the Visual Collections storage area. Tables that list the drawing number, company name, item title, date, and folder location of each drawing begin on page 32 of this collection guide.

Series 3: Blueprint Drawings. The blueprint drawings consist of five drawings (22 x 48 inches) made between 1904 and 1910. The scale of the drawings suggests that they may have been intended for use during actual construction of the cars, rather than as sales drawings. These drawings are stored in "mammoth" size file drawers in the Visual Collections storage area. A table that lists the drawing number, company name, item title, date, and folder location of each blueprint drawing begins on page 52 of this collection guide.

Series 4: Linen Trace Drawings. The linen trace drawings consist of sixty-five engineering drawings of interurban cars designed by the Cincinnati Car Company between 1902 and circa 1913. The drawings arrived at the Indiana Historical Society in rolled bundles. Collectors had labeled the bundles "Cars Built" and "Cars Never Built." Employees of the Cincinnati Car Company created the traces by following the designs of the original blueprint drawings. The information on the traces includes the original blueprint number, title of the drawing (e. g. type of car), date of the original blueprint, and the date of the tracing. Dates on the drawings indicate that employees usually made the trace less than one week after the original blueprint was completed.

The processor at the Indiana Historical Society arranged the linen trace drawings in six folders, according to drawing number. For conservation reasons she placed smaller drawings (20 x 35 inches, 51 x 89 centimeters or smaller) out of sequence, designating these as the first items within their respective folders. The folders are stored in "mammoth" file drawers in the Visual Collections storage area. A table that lists the drawing number, corporation name, item title, date, and folder location of each drawing begins on page 53 of this collection guide. Information under the column "Item Title" was transcribed directly from the document and includes abbreviations and non-standard spellings of company names as annotated on the drawing.

Series 5: Manuscript and Printed Material. Manuscripts include contracts between the Dayton, Covington & Piqua Traction Company and the Cincinnati Car Company; and the Dayton, Covington & Piqua Traction Company and the Barney and Smith Car Company. Other manuscript material consists of a list of cars built by the Cincinnati Car Corporation. Collector Walter Simpson compiled this list. Printed material consists of the book *Curved-Side Cars Built by Cincinnati Car Company* by Richard and Birdella Wagner (Cincinnati: Wagner Car Company, 1965).

The spelling and style of corporate names, as annotated on the backs of the photographs and drawings, is not consistent from item to item. For example, the name "Columbus, Urbana & Western Railway Co." was also written as "Columbus, Urbana and Western Railway Company." The variant spellings and styles may reflect names used by Cincinnati Car Corporation employees, photographers, and collectors over the years. Also, a particular corporate name, as written on one item, may have been accurate when the drawing or photograph was made, but changed later in the company's history.

The processor established standardized spellings and styles for company names represented in this collection for the purpose of creating uniform folder headings and item titles. When possible she used the spelling and style of the corporate name shown on railway equipment in individual photographs. If no name was visible on the railway equipment, the processor chose the most commonly used spelling and style of the corporate name annotated on the back of the photographs. The processor adapted spellings and styles used in outside sources (see page 3 of this guide) if no common name could be discerned from the material. The standardized spellings may help researchers find the materials in the collection associated with a particular company, but the names as listed are not necessarily the legal names of those companies.

BOX AND FOLDER LISTING

Series 1: Photographs

Box 1: Cincinnati Car Corporation Photographs, Shop Orders 155-845

FOLDER	CONTENTS
1	Indiana Union Traction Co., Shop Order 155
2	Rhode Island Company, Shop Orders 185, 190
3	Indianapolis Traction & Terminal Co., Shop Orders 195, 200
4	Central Illinois Construction Co., Shop Order 205
5	Public Service Corporation of New Jersey, Shop Order 220
6	Columbus, Urbana & Western Railway Co., Shop Order 250
7	Cincinnati Traction Co., Shop Order 255
8	Fort Wayne, Van Wert & Lima Traction Co., Shop Order 260
9	Toledo Bowling Green & Southern Traction Co., Shop Order 265
10	Atlanta Northern Railway Company, Shop Order 280
11	Rhode Island Company, Shop Orders 285, 290
12	Connecticut Railway and Light Company, Shop Orders 295-305
13	Fort Wayne & Wabash Valley Traction Co., Shop Order 315
14	Providence & Burrellville Street Railway, Shop Order 320
15	Lebanon and Thorntown Traction Co., Shop Order 325
16	Brooklyn Heights R. R. Co., [Transit Development Co.] Shop Order 330
17	Toledo Bowling Green & Southern Traction Co., Shop Order 335
18	Fort Wayne, Van Wert & Lima Traction Co., Shop Order 360
19	Toledo Bowling Green, & Southern Traction Co., Shop Order 365
20	Fort Wayne, Van Wert & Lima Traction Co., Shop Order 370
21	Cincinnati, Milford & Loveland Traction Co., Shop Order 380
22	Washington Railway & Electric Co., Shop Order 385
23	Capital Traction Company, Shop Order 390
24	Omaha & Council Bluffs Railway Co., Shop Order 395
25	Lima Electric Railway & Light Co., [Lima & Toledo Trac. Co.] Shop Order 400

26	Great Falls & Dominion Railway, Shop Order 410
27	Rhode Island Company, Shop Order 420
28	Muncie & Portland Traction Co., Shop Order 425
29	Toledo Bowling Green, & Southern Trac. Co., Shop Order 430
30	Great Falls & Dominion Railway, Shop Order 440
31	Rhode Island Company, Shop Order 460
32	Capital Traction Company, Shop Order 490
33	Detroit United Railways, Shop Orders 500, 505
34	Indianapolis Traction & Terminal Co., Shop Orders 520, 530
35	Kokomo, Marion & Western Traction Co., Shop Order 565
36	Connecticut Railway & Light Company, Shop Order 600
37	Wasau Street Railway, Shop Order 695
38	LaFayette & Logansport Traction Co, Shop Order 705
39	Erie Electric Motor Co., Shop Order 710
40	Dunkirk Street Railway, Shop Order 715
41	Ohio Traction Company, Shop Order 725
42	Cincinnati, Georgetown & Portsmouth Railroad Co., Shop Order 735
43	Georgia Railway & Electric Co., Shop Order 745
44	Auburn & Syracuse Electric Railroad, Shop Order 770
45	Syracuse Lake Shore & Northern Railway, Shop Order 775
46	Eastern Wisconsin Railway & Light Co., Shop Order 785
47	Detroit United Railways, Shop Orders 795, 800
48	Indianapolis & Eastern Railway, Shop Order 805
49	Consolidated Railway Co., Shop Order 815
50	Camden Interstate Railway, Shop Order 820
51	Cincinnati Traction Co., Shop Order 830
52	Chicago, South Bend, and Northern Indiana Railway Company, Shop Order 840
53	Sheboygan Light, Power and Railway Co., Shop Order 845

Box 2: Cincinnati Car Corporation Photographs, Shop Orders 855-1415

FOLDER	CONTENTS
1	Public Service Corporation of New Jersey, Shop Orders 855-870
2	Pittsburgh and Butler Street Railway Co., Shop Order 930
3	Oneonto and Mohawk Valley Railway, Shop Order 945
4	Municipal Traction Co., Shop Order 955
5	West Penn Railway Co., Shop Order 960
6	Buffalo & Lake Erie Traction Co., Shop Order 975
7	Capital Traction Company, Shop Orders 990, 995
8	Buffalo, Lockport & Rochester Railway, Shop Order 1020
9	Milwaukee & Fox River Valley Railway, Shop Order 1025
10	Ogden Rapid Transit Co., Shop Order 1040
11	Union Traction Company, Shop Order 1050
12	Hagerstown Railway Co., Shop Order 1055
13	Houston Electric Co. (Ohio Electric Co. no. 8), Shop Order 1065
14	Houston Electric Co., Shop Order 1070
15	Tri-City Railway & Light Co., Shop Order 1080
16	Northern Texas Traction Company, Shop Order 1100
17	Dallas Consolidated Electric Street Railway [Beech Grove Traction Corporation], Shop Order 1105
18	Jackonsville Electric Company, Shop Order 1120
19	Buffalo & Lackawanna Traction Co., Shop Order 1135
20	Ogden Rapid Transit Co., Shop Order 1150
21	Puget Sound Electric Railway Company, Shop Order 1155
22	Cincinnati Traction Co., Shop Order 1200
23	Louisville Railway Co., Shop Order 1205
24	Terre Haute, Indianapolis & Eastern Traction Co., Shop Order 1225
25	Marion, Bluffton and Eastern Traction Co., Shop Order 1230

26	Buffalo & Lake Erie Traction Co., Shop Order 1240
27	West Penn Traction Co., [West Penn Railways] Shop Order 1245
28	Interborough Rapid Transit Co., Shop Order 1250
29	Indianapolis Traction & Terminal Co., Shop Orders 1255, 1260
30	Metropolitan Street Railway Co., Shop Order 1265
31	El Paso Electric Co., Shop Order 1270
32	Jacksonville Electric Company, Shop Order 1280
33	Tri-City Railway & Light Co., Shop Order 1290
34	Galveston-Houston Electric Company, Northern Texas Traction Co., Shop Orders 1295-1305
35	American Railways Co. of Philadelphia, Shop Order 1330
36	Dayton Construction Company, Shop Order 1335
37	The City Railway Co., Shop Order 1340
38	Ohio Electric Railway Co., Shop Order 1365
39	Cincinnati Traction Co., Shop Order 1370
40	Ohio Electric Railway Co., Shop Orders 1375-1385
41	Buffalo & Lackawanna Traction Co., Shop Order 1390
42	Metropolitan Street Railway Co., Shop Order 1395
43	Erie & Suburban Railway Company, Shop Order 1410
44	Evansville and Southern Indiana Traction Company, Shop Order 1415
Box 3: Cincinnati Car Corporation Photographs, Shop Orders 1420-1720	
FOLDER	CONTENTS

FOLDER	CONTENTS
1	Louisville Railway Company, Shop Order 1420
2	Dallas Consolidated Electric Street Railway, Shop Order 1445
3	Northern Texas Traction Company, Shop Order 1450
4	Charleston Consolidated Railway & Light Co., Shop Order 1455
5	Conestoga Traction Company, Shop Order 1460
6	Ohio River & Columbus Railroad, Shop Order 1475
7	Seattle, Renton & Southern Railroad Co., [and Ohio Electric Railway] Shop

Order 1480

8	Interurban Railway & Terminal Co., Shop Orders 1485, 1490
9	Ohio Electric Railway Co., Shop Order 1495
10	Interurban Railway & Terminal Co., Shop Order 1525
11	Peoples Railway Company, Shop Order 1535
12	Wyandotte Construction Company, Shop Orders 1540-1555
13	Public Service Railway Corporation, Shop Order 1565
14	Louisville Railway Company, Shop Order 1585
15	Pacific Coast Railway Company, Shop Order 1595
16	Conestoga Traction Company, Shop Order 1600
17	Indiana Union Traction Co., Shop Order 1610
18	Tyler Traction Company, Shop Orders 1615, 1620
19	Chattanooga Railway & Light Company, Shop Order 1630
20	Grand Rapids Railway Company, Shop Order 1635
21	Virginia Railway & Power Co., Shop Order 1640
22	Lancaster Traction & Power Company, Shop Order 1645
23	Elmira Water, Light & Railroad Company, Shop Order 1655
24	Public Utilities Company, Shop Order 1660
25	[unidentified] Shop Order 1665
26	Union Traction Company, Shop Order 1670
27	Cincinnati Traction Co., Shop Order 1680
28	Fort Wayne and Northern Indiana Traction Co., Shop Order 1685
29	Cincinnati Traction Co., Shop Order 1690
30	Tacoma Railway and Power Company, Shop Order 1695
31	Metropolitan Street Railway Company, Shop Order 1700
32	Keokuk Electric Company, Shop Order 1705
33	Indianapolis & Cincinnati Traction Co., Shop Order 1715
34	Oakland, Antioch & Eastern Railway, Shop Order 1720

Box 4: Cincinnati Car Corporation Photographs, Shop Orders 1725-1875

FOLDER	CONTENTS
1	Seattle Municipal Street Railway Company, Shop Order 1725
2	Detroit United Railways, Shop Order 1730
3	New York State Railways, Shop Order 1735
4	Virginia Railway & Power Co., Shop Order 1740
5	Puget Sound Traction & Lighting Co., Shop Order 1750
6	Peoples Railway Company, Shop Order 1755
7	South Covington & Cincinnati Street Railway Company, Shop Order 1760
8	Manhattan Bridge Three Cent Line, Shop Order 1770
9	Cape Breton Electric Company, Shop Order 1780
10	United Traction Company, Shop Order 1785
11	Interurban Railway & Terminal Co., Shop Order 1795
12	Indianapolis Traction & Terminal Co., Shop Order 1805
13	Cincinnati Traction Co., Shop Order 1810
14	Ohio Electric Railway Co., Shop Orders 1815, 1820
15	The City Railway Co., Shop Order 1825
16	Ohio Electric Railway Co., Shop Order 1830
17	Chicago Elevated Railway Company, Shop Order 1835
18	Kansas City, Kaw Valley & Western Railway, Shop Order 1840
19	Conestoga Traction Company, Shop Order 1845, 1850
20	Jamestown, Westfield & Northwestern R. R. Co., Shop Order 1855
21	Washington, Baltimore & Annapolis Electric R. R. Co., Shop Order 1860
22	Sunbury & Susquehanna, Shop Order 1865
23	Dayton Street Railway Company, Shop Order 1870
24	Morris County Traction Company, Shop Order 1875
Box 5: Cincinnati Car Corporation Photographs, Shop Orders 1880-2015	
FOLDER	CONTENTS
1	Jamestown, Westfield & Northwestern R. R. Co., Shop Order 1880

2	Dayton, Springfield & Xenia Southern R. R. Co., Shop Order 1885
3	Ephrata & Lebanon Traction Company, Shop Orders 1890, 1895
4	Ephrata & Lebanon Traction Company, Shop Order 1900
5	Washington, Baltimore & Annapolis Electric R. R. Company, Shop Order 1905
6	Lancaster Traction & Power Company, Shop Order 1910
7	New Jersey & Pennsylvania Traction Company, Shop Order 1915
8	Parkersburgh, Marietta & Interurban Railway Co., Shop Order 1920
9	Corpus Christi Street Railway Company, Shop Order 1925
10	Charleston Interurban Railroad Company, Shop Order 1930
11	Hocking Sunday Creek Railway, Shop Order 1935
12	Westmoreland County Railway Co., Shop Order 1940
13	Cushing Traction Co., Shop Order 1945
14	Arkansas Valley Interurban Railway, Shop Order 1950
15	Kansas City, Clay County & St. Joseph Railway, Shop Order 1955
16	Scioto Valley Traction Company, Shop Order 1965
17	Parkersburgh, Marietta & Interurban Railway Co., Shop Order 1970
18	Marshall Traction Company, Shop Order 1975
19	Binghamton Railway Company, Shop Orders 1980, 1985
20	Terre Haute, Indianapolis & Eastern Traction Co., Shop Order 1990
21	Otsego & Herkimer Railway Company, Shop Order 1995
22	Chicago Elevated Railway Company, Shop Order 2000
23	Charleston Consolidated Railway & Light Co., Shop Order 2005
24	Washington & Maryland Railway Co., Shop Order 2010
25	Rio Grande Railroad Company, Shop Order 2015
Box 6: Cincinr	nati Car Corporation Photographs, Shop Orders 2020-2215
FOLDER	CONTENTS
1	Indiana Railways & Light Company, Shop Order 2020
2	Kansas City, Kaw Valley & Western Railway, Shop Order 2025

3	Charleston Interurban Railroad Company, Shop Order 2035-2045
4	Pittsburgh Consolidated Traction Company, Shop Order 2050
5	Princeton Power Company, Shop Order 2060
6	Appalachian Power Co., Shop Order 2070
7	Springfield & Washington Railway Co., Shop Order 2080
8	Steubonville & East Liverpool Railway Co., Shop Order 2085
9	Wheeling Traction Company, Shop Order 2090
10	West Penn Traction Co., Shop Order 2095
11	Indianapolis Traction & Terminal Co., Shop Order 2100
12	Detroit United Railway, Shop Order 2105
13	Manhattan & Queens Traction Corporation, Shop Order 2110
14	Muskegon Traction & Light Company, Shop Order 2115
15	New York State Railways, Shop Orders 2120, 2130
16	Cincinnati Traction Co., Shop Order 2135
17	Schenectady Railways Company, Shop Orders 2140, 2145
18	Cleveland, Southwestern & Columbus Railway, Shop Order 2150
19	Binghamton Railway Company, Shop Order 2155
20	The City Railway Co., Shop Order 2165
21	Ohio Electric Railway Co., Shop Order 2170
22	Cincinnati South Covington Street Railway Company, Shop Order 2175
23	West Penn Traction Co., Shop Order 2180
24	Peoples Railway Company, Shop Order 2190
25	Dayton, Springfield & Xenia Southern R. R. Co., Shop Order 2195
26	Princeton Power Company, Shop Orders 2200, 2205
27	Hocking Sunday Creek Railway, Shop Order 2210, 2215
Box 7: Cincinr	nati Car Corporation Photographs, Shop Orders 2220-2390
FOLDER	CONTENTS

Public Service Railway Corporation, Shop Order 2220

1

2	Appalachian Power Co., Shop Order 2225
3	New York State Railways, Shop Order 2230
4	Conestoga Traction Company, Shop Order 2235
5	New York State Railways, Shop Order 2245
6	Toledo Bowling Green & Southern Traction Co., Shop Order 2250
7	Blue Ridge Light & Traction Co., Shop Order 2255
8	Ohio Electric Railway Co., Shop Orders 2260, 2265
9	Charleston Interurban Railroad Company, Shop Order 2275
10	Dayton, Covington & Piqua Traction Co., Shop Order 2280
11	Indianapolis Traction & Terminal Co., Shop Order 2285
12	Cincinnati Lawrenceburg & Aurora Street Railroad Co., Shop Order 2290
13	Scotio Valley Traction Company, Shop Orders 2295, 2300
14	Cienfuegos, Palmira & Cruces, Shop Order 2310
15	Wheeling Traction Company, Shop Order 2315, 2320
16	West Penn Railway Co., Shop Orders 2320, 2325
17	Charleston Consolidated Railway & Light Co., Shop Orders 2340, 2345
18	Public Service Railway Corporation, Shop Order 2350
19	Charleston Consolidated Railway & Light Co., Shop Order 2355
20	Charleston Interurban Railway Company, Shop Orders 2360-2370
21	Sheffield Company, Shop Order 2380
22	Scioto Valley Traction Company, Shop Order 2390
Box 8: Cincin	nati Car Corporation Photographs, Shop Orders 2415-2595
FOLDER	CONTENTS
1	Cincinnati Traction Co., Shop Order 2415
2	Chicago, South Bend & Northern Indiana Traction Co. [Hutchinson Interurban Railways; Southern Public Utilities; Birmingham; Danbury & Bethel], Shop Order 2420
3	Arkansas Valley Railway Light & Power Co. [Kansas City; Miami Electric Railway Company], Shop Order 2425
4	Princeton Power Company, Shop Order 2430

5	Union Traction Company, Shop Order 2440
6	Chicago North Shore & Milwaukee Railroad, Shop Orders 2445-2455
7	Chicago North Shore & Milwaukee Railroad, Shop Order 2460
8	Union Traction Company, Shop Order 2470
9	Birmingham Railway Light & Power Company, Shop Order 2475
10	Alabama Power Company [Sterling Dixon Eastern Railways], Shop Order 2480
11	Detroit United Railways, Shop Order 2485
12	Kansas City, Clay County & St. Joseph Railway, Shop Order 2490
13	Cincinnati Milford & Blanchester Railway Co., Shop Order 2495
14	Interstate Public Service Co., Shop Order 2500
15	Georgia Power Company, Shop Orders 2505-2515
16	Lake Shore Electric Railway, Shop Order 2620
17	Empire Street Railways Corporation, Shop Order 2525
18	Michigan United Railways Company, Shop Order 2530
19	Pittsburgh County Railway Company, Shop Order 2535
20	Georgia Railway & Power Company, Shop Order 2545
21	Aurora-Elgin Chicago Railway, Shop Order 2550
22	West Penn Railway Co., Shop Order 2555
23	Pittsburgh County Railway Company, Shop Orders 2560-2565
24	Kentucky Traction & Terminal Company, Shop Order 2570
25	Toledo & Western Railway, Shop Order 2575
26	Portsmouth Street Railway and Light Company, Shop Order 2580
27	Interstate Railways Company, Shop Order 2585
28	Binghamton Railway Company [Birmingham Railway Company], Shop Order 2590
29	Dayton, Springfield & Xenia Southern R. R. Co., Shop Order 2595
Box 9: Cincinr	nati Car Corporation Photographs, Shop Orders 2600-2760

Box 9. Circiniali Cai Corporation Photographs, Shop Orders 200

FOLDER CONTENTS

1	The City Railway Co., Shop Order 2600	
2	Chicago North Shore & Milwaukee Railroad, Shop Order 2605	
3	Deering Southwestern R. R. [International Harvester Company], Shop Order 2610	
4	Northampton Transit Company, Shop Order 2615	
5	Chicago North Shore & Milwaukee Railroad, Shop Orders 2620-2630	
6	Chicago North Shore & Milwaukee Railroad, Shop Orders 2635-2645	
7	Kentucky Traction & Terminal Company, Shop Order 2650	
8	Cincinnati Traction Co., Shop Order 2655	
9	Chicago Elevated Railway Company, Shop Order 2660	
10	Cincinnati, Georgetown & Portsmouth Railroad Co., Shop Orders 2665, 2670	
11	Dayton, Springfield & Xenia Southern R. R. Co., Shop Order 2675	
12	Kentucky Traction & Terminal Company, Shop Order 2680	
13	Maumee Valley Railroad and Lights Company, Shop Order 2685	
14	Kentucky Traction & Terminal Company, Shop Order 2690	
15	Monongahela Power & Railway Company, Shop Order 2695	
16	The City Railway Co., Shop Order 2700	
17	West Penn Railway Co. (Fairmount) [Monongahela Power & Light Co.], Shop Order 2705	
18	West Penn Railway Co. (Wheeling), Shop Order 2710	
19	Chicago North Shore & Milwaukee Railroad, Shop Orders 2725, 2730	
20	Northampton Transit Company, Shop Order 2735	
21	Birmingham Railway Light & Power Company, Shop Order 2750	
22	Cincinnati, Georgetown & Portsmouth Railroad Co., Shop Order 2755	
23	Indianapolis & Cincinnati Traction Co., Shop Order 2760	
Box 10: Cincinnati Car Corporation Photographs, Shop Orders 2765-2900		
FOLDER	CONTENTS	
1	Chicago North Shore & Milwaukee Railroad, Shop Order 2765	
2	Cleveland, Southwestern & Columbus Railway, Shop Order 2770	

3	Knoxville Power & Light Co., Shop Order 2775, 2780
4	Conestoga Traction Company, Shop Order 2785
5	City of Detroit, Department of Street Railways, Shop Order 2790
6	Ohio River Railway & Power Co., Shop Order 2795
7	Chicago North Shore & Milwaukee Railroad, Shop Order 2800
8	Wheeling Traction Company, Shop Order 2805
9	Monongahela West Penn Public Service Co., Shop Order 2810
10	Princeton Power Company, Shop Order 2815
11	Toledo & Indiana Electric Railway Co., Shop Order 2820
12	Philadelphia Trust Company, Shop Order 2830
13	Buffalo & Erie Railway Company, Shop Orders 2840, 2845
14	The Portsmouth Public Service Company, Shop Order 2850
15	The Winona Service Company, Shop Order 2855
16	Chicago Rapid Transit Company, Shop Order 2860
17	Knoxville Power & Light Co., Shop Order 2865
18	Dayton, Springfield & Xenia Southern R. R. Co., Shop Order 2870
19	Chicago North Shore & Milwaukee Railroad, Shop Order 2875
20	Georgia Railway & Power Company, Shop Order 2880
21	Cincinnati Car Company [Sample Car], Shop Order 28
22	Chicago North Shore & Milwaukee Railroad, Shop Order 2890
23	Canadian National Railways, Shop Order 2895
24	Georgia Railway & Power Company, Shop Order 2900
Box 11: Cincir	nnati Car Corporation Photographs, Shop Orders 2905-3020
FOLDER	CONTENTS
1	Chicago North Shore & Milwaukee Railroad, Shop Order 2905
2	Georgia Railway & Power Company, Shop Order 2910
3	Stark Electric Railroad Company, Shop Order 2915
4	Birmingham Electric Company, Shop Order 2920

5	Cincinnati, Georgetown & Portsmouth Railroad Co., Shop Order 2925
6	Cincinnati Car Company [Sample Car], Shop Order 2930
7	Hauser-Stander Tank Co., Shop Order 2935
8	Cincinnati Hamilton & Dayton Railway Co., Shop Order 2940
9	Kentucky Traction & Terminal Company, Shop Order 2945
10	Eastern New York Utilities Corporation, Shop Order 2950
11	Chicago Aurora and Elgin Railway, Shop Order 2955
12	Georgia Power Company, Shop Order 2960
13	Dayton, Springfield & Xenia Southern R. R. Co., Shop Order 2965
14	Knoxville Power & Light Co., Shop Order 2970
15	Cincinnati Street Railway Company, Shop Order 2975
16	Stark Electrical Railroad Company, Shop Order 2980
17	Indianapolis & Southeastern Railroad Company, Shop Order 2985 [1]
18	Indianapolis & Southeastern Railroad Company, Shop Order 2985 [2]
19	Springfield Suburban Railroad Company, Shop Order 2990
20	Cincinnati Hamilton & Dayton Railway Company, Shop Order 2995
21	Beech Grove Traction Corporation, Shop Order 3000
22	Kentucky Traction & Terminal Company, Shop Order 3005
23	Nashville Franklin Interurban Railway Company, Shop Order 3010
24	United Traction Company (Albany), Shop Order 3015
25	Louisville Railway Company, Shop Order 3020

Box 12: Cincinnati Car Corporation Photographs, Shop Orders 3025-M.O. 31141

FOLDER	CONTENTS
1	Dayton and Troy Electric Railway, Shop Order 3025
2	Indianapolis & Southeastern Railroad Company, Shop Order 3030
3	West Penn Railway Co., Shop Order 3035
4	Springfield Suburban Railway Company, Shop Order 3040
5	West Penn Railway Co., Shop Order 3045

0	Cincinnati Hamilton & Dayton Railway Co., Snop Orders 3050, 3055
7	Cincinnati & Lake Erie Railroad [Cincinnati Hamilton & Dayton Railway Co.], Shop Order 3060
8	Chicago, South Bend, and Northern Indiana Railway Company, Shop Order 3065 [1]
9	Chicago, South Bend, and Northern Indiana Railway Company, Shop Order 3065 [2]
10	United Railways & Electric Company, Shop Order 3070 [1]
11	United Railways & Electric Company, Shop Order 3070 [2]
12	American Gas & Electric Co., Shop Order 3075
13	[Unidentified trucks] Shop Order 6125
14	[Unidentified trucks] Shop Order 6126
15	The Portsmouth Public Service Company, M.O. 2898
16	Cincinnati & Lake Erie Railroad, M.O. 30530
17	Peoples Railway Company, M.O. 3875
18	The Mariemont Line, M.O. 4101
19	The Mariemont Line, M.O. 4143
20	Chicago North Shore & Milwaukee Railroad, M.O. 4170
21	Chicago North Shore & Milwaukee Railroad, M.O. 4519
22	C. P. & O. [Cleveland, Painsville & Eastern?], M.O. 5000
23	[Unidentified engine, switcher?] [no M.O.]
24	Chicago South Shore & South Bend Railroad, M.O. 5003
25	Cincinnati Street Railway Company, M.O. 5617 [1]
26	Cincinnati Street Railway Company, M.O. 5617 [2]
27	Trolley-Coaches, B-8-25-B-845
28	Consolidated Coach Lines [Busses], M.O. 3114
29	[Welding canister] No. 1-No. 3

Box 13: Cincinnati Car Corporation, Photographs: Photos, Birney Type Safety Cars [originally in album titled "Photos: Birney Type Safety Cars"]

FOLDER CONTENTS

1	[Trucks] Shop Order 2395
2	City of St. Louis Municipal Railway, Shop Order 2395
3	[Trucks] Shop Order 2395
4	Brooklyn Heights R. R. Co., Shop Order 2395
5	Hydro Electric Power Com. Co., Toronto, Shop Order 2395
6	[Interiors] Shop Order 2395
7	Central Illinois Public Service Company, Shop Order 2395
8	[New Castle and Eastern Traction Co.] Shop Order 2395; Blueprint Sales Drawing, no. 279, One Man Safety Car, August 1913 [drawing removed to OVA storage, Box 17, Folder 16]
9	Colorado Springs and Interurban Railroad, Shop Order 2405; Blueprint Sales Drawing, no. 291, One Man Safety Car, December 1918 [drawing removed to OVA storage, Box 17, Folder 16]
10	[Kansas City Railways Co.], Shop Order 2410; Blueprint Sales Drawing no. 296, One Man Safety Car, February 1919 [drawing removed to OVA storage, Box 17, Folder 16]
11	Chicago, South Bend and Northern Indiana Railway Company, Shop Order 2420
12	Fort Smith Light and Power Company, Shop Order 2420
13	Washington Street Railway, Shop Order 2420
14	[Trucks, Car no. 801] Shop Order 2420
15	Fort Collins Municipal Railway, Shop Order 2420
16	Danbury & Bethel Street Railway Co., Shop Order 2420
17	Southern Public Utilities, Shop Order 2420
18	Fort Collins Municipal Railway, Shop Order 2420
19	Cincinnati, Georgetown & Portsmouth Railroad Co., Shop Order 2420
20	Kansas Union Depot B & T R. R. Co., Shop Order 2420; Blueprint Sales Drawing no. 308-A, One Man Safety Car, May 1919 [removed to OVA storage, Box 17, Folder 16]
21	Kansas City Railways, Shop Order 2425
22	Miami Beech Electric Co., Shop Order 2425
23	[Car Interiors, Exteriors] Shop Order 2425
24	Dayton Street Railway Co., Shop Order 2425; Blueprint Sales

	Drawing no. 309, One Man Safety Car, May 1919 [removed to OVA storage, Box 17, Folder 16]
25	Chicago North Shore & Milwaukee Railroad, Shop Order 2465
26	[Car Interiors, Exteriors] Shop Order 2475
27	George H. Tronop, Shop Order 2475
28	Beech Grove Traction Corporation, Shop Order 2475
29	Wisconsin Electric Company, Shop Order 2475; Blueprint Sales Drawing no. 336, One Man Safety Car, February 1920 [removed to OVA storage, Box 17, Folder 16]
30	Municipal Railways, Shop Order 2480
31	[Car Interior, Exterior], Shop Order 2480
32	[Car Interiors, Exteriors] Shop Order 2480
33	Alabama Power Company, Shop Order 2480
34	[Car Interiors, Exteriors] Shop Order 2480
35	Centralia Traction Co., Shop Order 2480

Box 14: Cincinnati Car Corporation, Photographs: Photos, Birney Type Safety Cars

FOLDER	CONTENTS
1	[Columbus, Urbana & Western Electric Railway?] Shop Order 2480
2	Kentucky Utilities Company, Shop Order 2480
3	[Car Interiors, Exteriors, Trucks] Shop Order 2480
4	Central Indiana Railroad Company, Shop Order 2480
5	[S. O. E. E. Ry] Shop Order 2480
6	Central Illinois Public Service Company, Shop Order 2480
7	Municipal Railways, Shop Order 2480
8	Alabama Power Company, Shop Order 2480
9	Hamilton City Line, Shop Order 2480
10	J. P. S. Co., Shop Order 1480
11	[Columbus, Urbana & Western Electric Railway?] Shop Order 2480
12	Eastern Wisconsin Electric Company, Shop Order 2480

13	[Muskogee Electric Traction Company ?] Shop Order 2480
14	[New York State Railways] Shop Order 2480
15	[Car no. 319 "Linwood"] Shop Order 2480
16	Kansas Electric Power Company, Shop Order 2480
17	[Trucks] O. M. [sic] 7775
18	City Railway Co., T.O. [Truck Order] 6104
19	Louisville Railway Company (Car no. 1050)
20	Cincinnati Traction Co., M.O. 1455
21	Muskegon Traction Company, M.O. 2115
22	Wheeling Traction Company, M.O. 2090
23	Schenectady Railways Company, M.O. 2145
24	Ohio Electric Railway Co., M.O. 2170
25	South Covington & Cincinnati Street Railway Company, M.O. 2175
26	Peoples Railway Company, M.O. 2190
27	Princeton Power Company, M.O. 2205
28	Hocking Sunday Creek Railway, M.O. 2210

Box 14 continued

Cincinnati Car Corporation, Photographs: Truck Photos [originally in album titled "Truck Photos"]

FOLDER	CONTENTS
29	Ohio Electric Railway Co., Shop Order 2260
30	Scioto Valley Traction Company, Shop Order 2295
31	Charleston Consolidated Railway & Light Co., Shop Orders 2340, 2355
32	Charleston Interurban Railroad Company, Shop Order 2360
33	Scioto Valley Traction Company, Shop Order 2390
34	Union Traction Company (Tennessee), Shop Order 2440
35	Pittsburgh County Railway, Shop Order 2565
36	Kentucky Traction & Terminal Company, Shop Order 2570

37	City Railway Co., Shop Order 2600
38	International Harvester Company, Shop Order 2610
39	City of Detroit, Department of Street Railways, Shop Order 2790
40	Toledo & Indiana Electric Railway Co., Shop Order 2820
41	Georgia Power Company, Shop Order 2830
42	Buffalo and Lake Erie Traction Co., Shop Order 2840
43	Cincinnati, Georgetown & Portsmouth Railroad Co., Shop Order 2885
44	Canadian National Railways, Shop Order 2895
45	Stark Electric Company, Shop Order 2915
46	Birmingham Electric Company, Shop Order 2920
47	Cincinnati Car Company [Sample Car], Shop Order 2930
48	Cincinnati Hamilton & Dayton Railway Co., Shop Order 2940
49	Kentucky Traction & Terminal Company, Shop Order 2945
50	Eastern New York Utilities Corporation, Shop Order 2950
51	Cincinnati Street Railway Company, Shop Order 2975
52	Indianapolis & Southeastern Railroad Company, Shop Order 2985
53	Springfield Suburban Railroad Company, Shop Order 2990
54	United Traction Company (Albany), Shop Order 3015
55	Dayton and Troy Electric Railway, Shop Order 3025

BOX 15: Cincinnati Car Corporation, Photographs: Truck Photos continued

Trucks: Single Truck Cars

FOLDER	CONTENTS
1	Detroit United Railways, Shop Order 2015
2	Charleston Consolidated Railway & Light Co., Shop Order 2345
3	Blue Ridge Light & Traction Co., Shop Order 2255
4	[Trucks]
5	Colorado Springs and Interurban Railroad, Shop Order 2405
6	[Trucks] Shop Order 2420

[Trucks] Shop Order [?]

Trucks: Trucks Built on M.O. Orders

7

8	Cincinnati Street Railway Company, M.O. 4143
9	City Railway Co., M.O. 6104
10	Western Ohio Railway, Shop Order 6105
11	Cincinnati Car Company [Sample Trucks], M.O.s 6108-6110
12	Evansville and Ohio Railway Company, Shop Order 6122
13	West Penn Railway Co., Shop Order 3045
14	Cincinnati Hamilton & Dayton Railway Co., Shop Order 3055
15	Exhibition Truck, M.O. 7764
16	Aluminum Side Frame Arch Bar Truck, M.O. 7775
17	[Trucks] [M.O. or Shop Order] 7868
18	[Trucks] R.S. 60-0-2
19	[Trucks] M.O. [?]

END OF SERIES 1

Series 2: Cincinnati Car Corporation Sales Drawings, 1914-1931

Box 16: Cincinnati Car Corporation Sales Drawings, 1914-1920 (Oversize "A" Storage)

Folder 1: Alphabetical List of Car Orders

Box 16, Folder 2: Shop Orders: unnumbered-1480

Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
[none]	D.C. & P. Traction Company	All Steel C.E. & Bagg. Car for D.C. & P. Trac. Co.	203	March 1917
[none]	D.C. & P. Traction Co.	All Steel CE & Bagg. Car for D.C. & P. Trac. Co.	203-A	May 1917
255	Cincinnati Traction	Semi Convertible	222	August 1917

	Co.	Car		
415	Cincinnati Traction Co.	[none]	17	7 July 1914
725	Ohio Traction Company	[none]	223	August 1917
1235	Cincinnati Traction Co.	9 Bench Open Car	220	August 1917
1280	Jacksonville Electric Company	Semi-Steel Car	288	October 1918
1445	Dallas Consolidated Electric Street Railway	Semi-Steel Car	289[?]	October 1918
1480	Seattle Renton & Southern Railroad	All Steel C.E.	283	October 1918
1480	Seattle Renton & Southern Railroad	Steel C.E. Trailer	242	November 1917
ox 16, Fold	der 3: Shop Orders 15	40-1740		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
1540	Wyandotte Construction Company	All Steel C.E.	284	October 1918
1545	Wyandotte Construction Company	All Steel C.E.	287	October 1918
1550	Wyandotte Construction Company	Express Car	285	October 1918
1610	Indiana Union Traction Co.	All Steel Int.	286	October 1918
1740	Virginia Railway & Power Co.	All Steel C.E.	282	October 1918
Sox 16, Fold	der 4: Shop Orders 18 ⁻	10-1860		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
	Cincinnati Traction	All Steel C.E.	[?]	May 1911[?

1815	Ohio Electric Railway Co.	Express Car	240	November 1917
1820	Ohio Electric Railway Co.	Bagg. Trailer	243	November 1917
1825	City Railway Co.	All Steel Passenger Car	6	May 1914
1835	Chicago Elevated Railway Company	All-Steel Elevated Car	47	November 1914
1840	Kansas City, Kaw Valley & Western Railway	All Steel-C.E. Int. Car	[?]	25 July 1914
1855	Jamestown Westfield & Northwestern R. R. Co.	All Steel Pass. Car	2_?	27 July 1914
1860	Washington Baltimore &	All Steel Combination Car	20	23 July 1914
Box 16, Fold	Annapolis Electric R. R. Co. der 5: Shop Orders 186	65-1905		
Box 16, Fold Shop Order No.	_	Item Title	Sales Drawing No.	Date of Drawing
Shop	R. Co. ler 5: Shop Orders 186	Item Title		
Shop Order No.	R. Co. der 5: Shop Orders 186 Company Name Sunbury &	Item Title All-Steel	Drawing No.	Drawing
Shop Order No. 1865	R. Co. der 5: Shop Orders 186 Company Name Sunbury & Susquehanna Morris County	All-Steel Passenger Car	Drawing No.	August 1914
Shop Order No. 1865 1875	R. Co. Ser 5: Shop Orders 186 Company Name Sunbury & Susquehanna Morris County Traction Company Jamestown Westfield & Northwestern R.	All-Steel Passenger Car All Steel Pass. Car	Drawing No. 31 30	August 1914 July 1914 September
Shop Order No. 1865 1875	R. Co. Ser 5: Shop Orders 186 Company Name Sunbury & Susquehanna Morris County Traction Company Jamestown Westfield & Northwestern R. R. Co. Ephrata & Lebanon	All-Steel Passenger Car All Steel Pass. Car Work Car	31 30 32	August 1914 July 1914 September 1914 September
Shop Order No. 1865 1875 1880	R. Co. Ser 5: Shop Orders 186 Company Name Sunbury & Susquehanna Morris County Traction Company Jamestown Westfield & Northwestern R. R. Co. Ephrata & Lebanon Traction Company Ephrata & Lebanon	All-Steel Passenger Car All Steel Pass. Car Work Car All-Steel Passenger Car All-Steel All-Steel	31 30 32 2-A	August 1914 July 1914 September 1914 September 1914 September 1914
Shop Order No. 1865 1875 1880 1890	R. Co. Ser 5: Shop Orders 186 Company Name Sunbury & Susquehanna Morris County Traction Company Jamestown Westfield & Northwestern R. R. Co. Ephrata & Lebanon Traction Company Ephrata & Lebanon Traction Company Ephrata & Lebanon Traction Company	All-Steel Passenger Car All Steel Pass. Car Work Car All-Steel Passenger Car All-Steel Passenger Car All-Steel All-Steel	31 30 32 2-A 2-A	August 1914 July 1914 September 1914 September 1914 September 1914 September 1914

	Annapolis Electric R. R. Co.			
Box 16, Fold	ler 6: Shop Orders 19	10-1945		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
1910	Lancaster Traction & Power Co.	All-Steel Prepayment Car	38-A	February 1915
1915	New Jersey & Pennsylvania Traction Company	All Steel Passenger Car	16-A	24 July 1914
1920	Parkersburg Marietta & Interurban Railway Co.	All-Steel Comb. Car	34-A	August 1914
1925	Corpus Christi Street Railway Company	All-Steel Passenger Car	10-A	November 1914
1930	Charleston Interurban Railroad Company	All-Steel Prepayment Car	35	September 1914
1935	Hocking Sunday Creek Railway	All-Steel Passenger Car	45 A-B	October 1914
1940	Westmoreland County Railway Company	All-Steel Passenger Car	4[?]	February 1916
1945	Cushing Traction Co.	All-Steel Passenger Car	53	December 1914
Box 16, Fold	ler 7: Shop Orders 19	55-2000		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
1955	Kansas City Clay County & St. Joseph Railway	All Steel C.E. Car	56	8 January 1915
1955	Kansas City Clay County & St. Joseph Railway [copy]	All Steel C.E. Car	56	8 January 1915
1965	Scotio Valley Traction Company	All-Steel Combination Car	65-A	February 1915
1970	Parkersburgh & Marietta Interurban	All-Steel Comb. Car	34	August 1914

	Railway Co.		1	
1975	Marshall Traction Company	All-Steel Passenger Car	87	April 1915
1980	Binghampton Railway Company	All-Steel Passenger Car	40	September 1914
1985	Binghampton Railway Company	All-Steel Passenger Car	[?]	September 1914
1990	Terre Haute Indianapolis & Eastern Traction Co.	All-Steel Passenger Car	77	10 April 1915
2000	Chicago Elevated Railway Company	All-Steel Elevated Cars	4[?]	November 1914
Box 16, Fold	ler 8: Shop Orders 200	05-2040		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2005	Charleston Consolidated Railway & Light Co.	All-Steel Passenger Car	[?]	May 19_[?]
2010	Washington & Maryland Railway Co.	One-Man Car	117	July 1915
2015	Rio Grande Railroad Company	All-Steel Passenger Car	115	7 July 1915
2020	Indiana Railway & Lighting Company	One-Man Car	117-B	August 1915
2025	Kansas City, Kaw Valley & Western Railway	All-Steel C.E. Int. Car	123-A	November 1915
2030	Cincinnati Traction Co.	Semi Steel Car	237	November 1917
2035	Charleston Interurban Railroad Company	One-Man Car	131	October 1915
2040	Charleston Interurban Railroad Company	Express Car	132	October 1915
Box 16, Fold	ler 9: Shop Orders 204	15-2090		
Shop	Company Name	Item Title	Sales	Date of

Order No.			Drawing No.	Drawing
2045	Charleston Interurban Railroad Company	All-Steel Passenger Car	130	October 1915
2050	Pittsburgh Consolidated Traction Company	Semi Steel C.E. Car	169	April 1916
2060	Princeton Power Company	All-Steel Combination Car	[?]	September 1914
2065	Pittsburgh Consolidated Traction Company	Semi Steel C.E. Car	169	April 1916
2070	Appalachian Power Co.	All-Steel Passenger Car	87	April 1915
2080	Springfield & Washington Railway Co.	All Steel Comb. Car	156	February 1916
2085	Steubonville & East Liverpool Railway Co.	All Steel Pass. Car	149	January 1916
2090	Wheeling Traction Company	All Steel Passenger Car	155-A	March 1916
Box 16, Fold	der 10: Shop Orders 20	95-2130		
Box 16, Fold Shop Order No.	der 10: Shop Orders 20 Company Name	095-2130 Item Title	Sales Drawing No.	Date of Drawing
Shop				
Shop Order No.	Company Name West Penn Traction	Item Title	Drawing No.	Drawing
Shop Order No. 2095	West Penn Traction Company Indianapolis Traction	Item Title Composite Car	Drawing No.	March 1918
Shop Order No. 2095 2100	West Penn Traction Company Indianapolis Traction & Terminal Co. Detroit United	Composite Car Proposed Car	261 164-A	March 1918 June 1916
Shop Order No. 2095 2100 2105	West Penn Traction Company Indianapolis Traction & Terminal Co. Detroit United Railways Manhattan & Queens	Item Title Composite Car Proposed Car Trail Freight Car	261 164-A 178-B	March 1918 June 1916 June 1916

2125	Charleston Interurban Railroad Co.	All-Steel Passenger Car	130	October 1915
2130	New York State Railways	All-Steel Pass.	175	May 1916
Sox 16 Fold	ler 11: Shop Orders 2	135-2175	•	
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2135	Cincinnati Traction Co.	Semi Steel Car	237	November 1917
2140	Schenectady Railways Company	All-Steel Pass. Car	170	April 1916
2145	Schenectady Railways Company	All Steel C.E. Car	181	June 1916
2150	Cleveland Southwestern & Columbus Railway	Trail Freight Car	179	June 1916
2155	Binghampton Railway Company	All-Steel Pass. Car	177	June 1916
2160	Fort Wayne and Decateur Traction Co.	Express Car	141-AB	December 1915
2165	Ohio Electric Railway Co.	All-Steel City Car	183	July 1916
2175	Cincinnati South Covington Street Railway Company	Prosposed Car	184-A	July 1916
2175	Cincinnati South Covington Street Railway Company	Proposed Car	184-A	July 1916
Rox 16 Fold	ler 12: Shop Orders 2	180-2215		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2180	West Penn Traction Company	Express Car	186-A	August 1916
2185	Detroit Union Railways	Freight Car	614	July 1924
2190	Peoples Railway	All Steel C.E.	197	March 1917

	Company	Trailer Car		
2195	Dayton, Springfield & Xenia Southern R. R. Co.	All-Steel City Car	183	July 1916
2200	Princeton Power Company	One-Man Car	117	August 1915
2205	Princeton Power Company	Light Weight Double Truck Car	193	December 1916
2210	Hocking Sunday Creek Railway	All-Steel Passenger Car	194	December 1916
2215	Hocking Sunday Creek Railway	All Steel Comb. Car	198	December 1916
Box 16, Fold	ler 13: Shop Orders 2	220-2255		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2220	Public Service Railway Corporation	Composite Car	274	June 1918
2225	Appalachian Power Co.	All Steel Passenger Car	199	January 1917
2230	New York State Railways	Express Car	200	February 1917
2235	Conestoga Traction Company	Express Car	48	November 1914
2240	Charleston Interurban Railroad Company	Express Car	132	October 1915
2245	New York State Railways	All Steel C.E. Car	217	August 1917
2250	Toledo Bowling Green & Southern Trac. Co.	All Steel Combination Car	204-B	April 1917
2255	Blue Ridge Light & Traction Co.	One-Man-Car	208	May 1917
Box 16, Fold	ler 14: Shop Orders 2	270-2305		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
Oluci 110.				

	Railway Co.			1917
2275	Charleston Interurban Railroad Company	Light Weight Composite Car	209-B	June 1917
2280	Dayton Covington & Piqua Traction Co.	All Steel C.E. & Bagg. Car	203	March 1917
2285	Indianapolis Traction & Terminal Co.	Proposed Car	164	June 1916
2290	Cincinnati Lawrenceburg & Aurora Street Railroad Co.	Light Weight Interurban Car	219-A	August 1917
2295	Scotio Valley Traction Company	Freight Trail Car	325	August 1919
2300	Scotio Valley Traction Company	All Steel Comb. Car	248	December 1917
2305	Sheffield Company	All Steel C.E. Trail Car	7	May 1914
Box 16, Fold	ler 15: Shop Orders: 2	310-2355		
Shop	Company Name	Item Title	Sales Drawing No.	Date of Drawing
Shop Order No.	Cienfuegos & Palmira & Cruces	Light Weight Pass. Car		
Shop Order No. 2310	Cienfuegos &	Light Weight	Drawing No.	Drawing November
Shop Order No. 2310 2315	Cienfuegos & Palmira & Cruces Wheeling Traction	Light Weight Pass. Car All Steel Passenger	Drawing No.	November 1917 February
Shop Order No. 2310 2315 2320	Cienfuegos & Palmira & Cruces Wheeling Traction Company West Penn Railway	Light Weight Pass. Car All Steel Passenger Car	241-A 255	November 1917 February 1918
Shop Order No. 2310 2315 2320 2325	Cienfuegos & Palmira & Cruces Wheeling Traction Company West Penn Railway Co.	Light Weight Pass. Car All Steel Passenger Car Composite Car	241-A 255 261-A	November 1917 February 1918 March 1918
Shop Order No. 2310 2315 2320 2325 2330	Cienfuegos & Palmira & Cruces Wheeling Traction Company West Penn Railway Co. West Penn Railway Co.	Light Weight Pass. Car All Steel Passenger Car Composite Car	241-A 255 261-A	November 1917 February 1918 March 1918
Shop Order No.	Cienfuegos & Palmira & Cruces Wheeling Traction Company West Penn Railway Co. West Penn Railway Co. Public Service Railway Corporation Cincinnati & Columbus Traction	Light Weight Pass. Car All Steel Passenger Car Composite Car Composite Car	241-A 255 261-A 274	November 1917 February 1918 March 1918 June 1918

	Consolidated Railway & Light Co.			
Box 16, Fold	er 16: Shop Orders 23	350-2390		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2350	Public Service Railway Corporation	Composite Car	274	June 1918
2355	Charleston Consolidated Railway & Light Co.	All Steel C.E. Car	271	24 May 1918
2360	Charleston Interurban Railroad Company	Light Weight Composite Car	372	May 1918
2365	Charleston Interurban Railroad Company	Light Weight Composite Car	272	May 1918
2370	Charleston Interurban Railroad Company	All-Steel Passenger Car	130	October 1915
2380	Richmond Light & Railroad Company	Composite Car	274	June 1918
2385	Sheffield Company	All Steel C.E. Trail Car	7	May 1914
2390	Scioto Valley Traction Company	Express Car	281	September 1918
3ox 16. Fold	er 17: Shop Orders 24	100-2455		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2400	Sheffield Railway	All Steel C.E. Trail Car	7	May 1914
2415	Cincinnati Traction Co.	Semi Steel Car	297	February 1919
2430	Princeton Power Co.	Lt. Weight Composite Car	310	May 1919
2435	Charleston Consolidated Railway & Light Co.	All Steel C.E. Car	271	24 May 1918
2440	Union Traction	Lt. Weight	315-A	May 1919

	Company	Composite Car		
2445	Chicago North Shore & Milwaukee Railroad	Parcel Dispatch	316	July 1919
2450	Chicago North Shore & Milwaukee Railroad	Int. Passenger Car	317	July 1919
2455	Chicago North Shore & Milwaukee Railroad	Int. Passenger Car	317	July 1919

Box 16, Folder 18: Shop Orders 2460-2505

Shop	Company Name	Item Title	Sales	Date of
Order No.			Drawing No.	Drawing
2460	Chicago North Shore & Milwaukee Railroad	Int. Dining Car	318	July 1919
2465	Chicago North Shore & Milwaukee Railroad	One Man Safety Car	308-A	May 1919
2470	Union Traction Company	Express Car	319	July 1919
2485	Detroit United Railways	Motor Baggage Car	342	January 1920
2490	Kansas Electric Power Co.	All-Steel C.E. Car	338	January 1920
2490	Kansas Electric Power Co. [copy]	All-Steel C.E. Car	338	January 1920
2495	Cincinnati Milford & Blanchester Railway Co.	Lt. Weight Composite Car	314-A	June 1919
2500	Interstate Public Service Co.	All Steel Int. Car	346	February 1920
2505	Georgia Railway & Power Company	Light Weight Car	345-A	January 1920

Box 17: Cincinnati Car Corporation Sales Drawings, 1920-1929

Box 17, Folder 1: Shop Orders 2510-2540

Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing			
2510	Georgia Power Company	All Steel City Car	344-A	March 1920			
2515	Georgia Railway & Power Company	All Steel City Car	344-A	March 1920			
2515	Georgia Railway & Power Company	[Weight tally sheet for S.O. 2515]	344-A	March 1920			
2520	Lake Shore Electric Railway	Trail Freight Car	352-A	March 1920			
2525	Empire Street Railways Corporation	All Steel Int. Car	353	March 1920			
2530	Michigan United Railways	Trail Freight Car	178-B	June 1916			
2535	Pittsburgh County Railway Company	Lt. Wt. Composite Car	356 [?]-A	July 1920			
2540	Detroit United Railways	Motor Baggage Car	342	July 1920			
Box 17, Folde	Box 17, Folder 2: Shop Orders 2545-2580						
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing			
2545	Georgia Railway & Power Company	All Steel City Car	344-A	March 1920			
2550	Aurora-Elgin Chicago Railway	Baggage Car	368-A	6 December 1920			
2555	West Penn Railway Co.	Lt. Weight Car	397	June 1921			
2560	Pittsburgh County Railway Company	Lt. Wt. Composite Car	358-A	July 1920			
2565	Pittsburgh County Railway Company	Steel Locomotive	394-A	June 1921			
2570	Kentucky Traction & Terminal Company	Lt. Weight Car	408-B	September 1921			
2575	Toledo & Western Railway	Light Weight Car	436-A	December 1921			

2580	Portsmouth Street Railway and Light Company	Light Weight Car	450	January 1922			
Box 17, Folder 3: Shop Orders 2585-2620							
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing			
2585	Interstate Railway Company	Lt. Weight Car	415-B	August 1921			
2590	Binghamton Railway Company	All Steel Passenger Car	40	September 1914			
2595	Dayton Springfield & Xenia Southern R. R. Co.	Light Weight Car	463-A	March 1922			
2600	City Railway Co.	Light Weight Car	463-A	March 1922			
2605	Chicago North Shore & Milwaukee Railroad	Parcel Dispatch Car	472	May 1922			
2610	International Harvester Company	Ry. Gas Motor Car	473	June 1922			
2615	Northampton Transit Company	Light Weight Car	497-A	October 1922			
2620	Chicago North Shore & Milwaukee Railroad	Line-Car	474	June 1922			
Box 17. Folde	er 4: Shop Orders 262	25-2655					
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing			
2625	Chicago North Shore & Milwaukee Railroad	One Man Safety Car	493	August 1922			
2630	Chicago North Shore & Milwaukee Railroad	Curved Side Int. Car	484-A	June 1922			
2635	Chicago North Shore & Milwaukee Railroad	Int. Passenger Car	490	July 1922			
2640	Chicago North Shore & Milwaukee Railroad	Parlor Car	488	July 1922			

2645	Chicago North Shore & Milwaukee Railroad	Int. Dining Car	506-A	November 1922				
2645	Chicago North Shore & Milwaukee Railroad	Int. Dining Car	506-A[?]	November 1922				
2650	Kentucky Traction & Terminal Company	Express Car	480-A	May 1922				
2655	Cincinnati, Georgetown & Portsmouth Railroad Co.	Lt. Weight Car	483-A	June 1922				
Box 17, Fold	Box 17, Folder 5: Shop Orders 2660-2690							
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing				
2660	Chicago Elevated Railway Company	All Steel Elevated	496	August 1922				
2665	Cincinnati, Georgetown & Portsmouth Railroad Co.	L't. Weight Car	486-A	June 1922				
2670	Cincinnati, Georgetown & Portsmouth Railroad Co.	Express & Mail Car	502-A	October 1922				
2670	Cincinnati, Georgetown & Portsmouth Railroad Co.	Express & Mail Car	502-A	October 1922				
2675	Dayton Springfield & Xenia Southern R. R. Co.	Light Weight Car	503	November 1922				
2680	Kentucky Traction & Terminal Company	Single Truck L't. W't. Car	511-B	December 1922				
2685	Maumee Valley Railroad and Light Company	L't. Weight Car	507-A	November 1922				
2690	Kentucky Traction & Terminal	L't. Weight Car	408-D	December 1922				

	Company			
ox 17, Fold	er 6: Shop Orders 269	95-2735		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2695	West Penn & Monongahela Power Co.	L't. Weight Car	521	February 1923
2700	City Railway Co.	Light Weight Car	518	February 1923
2705	West Penn Railway Co.	Composite Car	520-A	February 1923
2710	West Penn Railway Co.	Composite Car	522-B	February 1923
2715	Chicago Elevated Railway Company	All Steel Elevated	496	August 1922
2720	Chicago North Shore & Milwaukee Railroad	Parcel Dispatch Car	472	May 1922
2725	Chicago North Shore & Milwaukee Railroad	Int. Passenger Car	490-B	December 1923
2735	Northampton Transit Company	Light Weight Car	497-A	October 1922
Box 17, Fold	er 7: Shop Orders 27 ²	10-2775		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2740	Beech Grove Traction Corporation	One Man Safety Car	536	May 1923
2745	Toledo [?]	Single Truck L't. W't. Car	543	June 1923
2750	Birmingham Railway Light & Power Company	Light Weight C.E. Car	535-C	April 1923
2755	Cincinnati, Georgetown & Portsmouth Railroad Co.	L't. Weight Car	486-A	June 1922
2760	Toledo Bowling	All Steel Comb.	534-D	May 1923

	Green & Southern Trac. Co.	Car		
2765	Chicago North Shore & Milwaukee Railroad	Parlor Car	488-A	July 1922
2770	Cleveland Southwestern & Columbus Railway	Curved Side Int. Car	552-B	August 1923
2775	Knoxville Power & Light Co.	Light Weight Car	550-C	November 1923
ox 17, Fold	er 8: Shop Orders 278	30-2815		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2780	Knoxville Power & Light Co.	Single Truck L't. W't. Car	549-A	31 July 1923
2785	Conestoga Traction Company	Light Weight Car	548	July 1923
2785	Conestoga Traction Company	Light Weight Car	548	July 1923
2790	City of Detroit Department of Street Railways [oversize item removed to OVC storage]	Articulated Car	573-A	January 1924
2795	Ohio Electric Railway & Power Co.	Single Truck L't. W't. Car	558-A	September 1923
2800	Chicago North Shore & Milwaukee Railroad	Int. Dining Car	506-A	November 1922
2805	Wheeling Traction Company	L't. Weight Car	569-B	January 1924
2810	Monongahela West Penn Public Service Co.	Single Truck L't. W't. Car	543-B	June 1923
2815	Princeton Power Company	Light W't. Int. Car	583	April 1924
ox 17, Fold	er 9: Shop Orders 282	20-2860		
Shop Order	Company Name	Item Title	Sales Drawing	Date of

No.	<u> </u>		No.	Drawing
2820	Toledo & Indiana Electric Railway Co.	Light Weight Car	594-A	May 1924
2830	Philadelphia Trust Company	L't. Weight Int. Car	608-B	June 1924
2835	Kentucky Traction & Terminal Company	Single Truck L't. W't. Car	611-A	September 1923
2840	Buffalo & Erie Railway Company	Lt. Weight Int. Car	607-C	June 1924
2845	Buffalo & Erie Railway Company	Single Truck L't. W't. Car	588-B	June 1924
2850	Portsmouth Public Service Company	Light Weight Car	450-A	January 1922
2855	The Winona Service Company	All Steel Comb. Car	617-B	August 1924
2860	Chicago Rapid Transit Company	All Steel Elevated	496-[?]	August 1922
2860	Chicago Rapid Transit Company	All Steel Elevated	496	August 1922
Box 17, Fold	ler 10: Shop Orders 28	365-2900		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2865	Knoxville Power & Light Co.	Single Truck Light W't. Car	620-C	August 1924
2870	Dayton Springfield & Xenia Southern R. R. Co.	Light Weight Car	463-B	March 1925
2875	Chicago North Shore & Milwaukee Railroad	Refrigerator Car	653	May 1925
2880	Georgia Railway & Power Company	Lt. Weight Car	657-A	May 1925
	Cincinnati Car	Electric	719	September
2885	Company	Locomotive		1926

	Railroad			
2895	Canadian National Railways	L't Weight Car	569-C	January 1924
2900	Georgia Railway & Power Co.	Light Weight Car	679-A	November 1925
Box 17, Fold	er 11: Shop Orders 29	905-2945		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2905	Chicago North Shore & Milwaukee Railroad	Int. Dining Car	506-[?]	November 1922
2910	Georgia Railway & Power Company	L't. Weight Car	657-D	February 1926
2915	Stark Electric Railway Company	Light Weight Int. Car	695	February 1926
2920	Birmingham Electric Company	Light Weight C.E. Car	699-A	March 1926
2925	Cincinnati, Georgetown & Portsmouth Railroad Co.	Electric Locomotive	687-A	January 1926
2930	Cincinnati Car Company	Parlor Car	716	August 1926
2940	Cincinnati Hamilton & Dayton Railway Co.	Light Weight Car	723-A	November 1926
2945	Kentucky Traction & Terminal Company	L't. Weight Car	408-D	September 1921
Box 17, Fold	er 12: Shop Orders 29	950-2980		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2950	Eastern New York Utilities Corporation	Light Weight Car	723-A	December 1926
2955	Chicago Aurora and Elgin Railway	Int. Passenger Car	742	January 1927
2955	Chicago Aurora and Elgin Railway	Int. Passenger Car	742	January 1927

2960	Georgia Power Company	Lt. Weight Car	752-B	March 1927
2965	Dayton-Xenia Railway	Light Weight Car	463-C	March 1925
2970	Knoxville Power & Light Co.	Light Weight Car	755	April 1927
2975	Cincinnati Street Railway Company	C.E. City Car	789-E	December 1927
2980	Stark Electric Railroad Company	Light Weight Int.	695	February 1926
Box 17, Fold	er 13: Shop Orders 29	985-3025		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
2985	Indianapolis & Southeastern Railroad Company	Parlor Car	771-C	March 1928
2990	Springfield Suburban Railroad Company	Elec. Locomotive	797-A	February 1928
3000	Beech Grove Traction Corporation	L't. Weight Car	486-C	November 1928
3005	Kentucky Traction & Terminal Company	L't. Weight Car	821-B	December 1928
3010	Nashville Interurban Railroad Company	Parlor Car	828-A	February 1929
3015	United Traction Company	D.E.All Aluminum Car	831	June 1929
3020	Louisville Railway Company	S.E. All Aluminum Car	832	March 1929
3025	Dayton and Troy Electric Railway	Parlor Car	830	March 1929
Box 17, Fold	er 14: Shop Orders 30	030-3065		
Shop Order No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
3030	Indianapolis & Southeastern	Parlor Car	771-E	June 1929

	Railroad Company			
3035	Monongahela West Penn Public Service Co.	Light Weight Car	842-A	July 1929
	T			
3040	Springfield Surburban Railroad Company	Elec. Locomotive	797-B	February 1928
3045	West Penn Railways	Light Weight Car	843-A	July 1929
3050	Cincinnati Hamilton & Dayton Railway Co.	Parlor Car	859	August 1929
3055	Cincinnati Hamilton & Dayton Railway Co.	Local	859-A	October 1929
3060	Cincinnati Hamilton & Dayton Railway Co.	Freight Car	855-A	October 1929
3065	Chicago, South Bend and Northern Indiana Railway Company	Light Weight Car	857	August 1929
Box 17, Fold	er 15: Shop Orders u	nnumbered-M.O5	617	
Shop Order/M.O. No.	Company Name	Item Title	Sales Drawing No.	Date of Drawing
[?]	[?]	"Limited"	858-B	January 1930
3070	United Railways & Electric Company	Center Entrance Car	898-C	May 1930
M.O. 4170	Chicago North Shore & Milwaukee Railroad	Trailmobile	727	September 1926
M.O. 5617	Cincinnati Street Railway Company	Trailer Converted to Motor	785-B	December 1927
[?]	[?]	C.E. City Car	954-A	November 1931

Box 17, Folder 16: Shop Orders 2395-2475 [drawings originally in album titled: Photos: Birney Type Safety Cars]

Shop Order	Company Name	Item Title	Sales Drawing	Date of

No.			No.	Drawing
2205	G. CG. T	0.34 0.64	270	1010
2395	City of St. Louis	One Man Safety	279	August 1918
	Municipal Railway	Car		
2405	Colorado Springs	One Man Safety	291	December
	and Interurban	Car		1918
	Railroad			
	·			
2410	[Kansas City	One Man Safety	296	February
	Railways Co.]	Car		1919
	-	-	- 1	•
2420	Cincinnati,	One Man Safety	308-A	May 1919
	Georgetown &	Car		
	Portsmouth Railroad			
	Co.			
L			1	ı
2425	Dayton Street	One Man Safety	309	May 1919
	Railway Co.	Car		
		I		l
2475	George H. Tontrup	One Man Safety	336	February
		Car		1920
		Cui		1/20

END OF SERIES 2

Series 3: Cincinnati Car Corporation Blueprint Drawings, 1904-1910 (Mammoth Drawer Storage, 1 Folder)

Shop Order No.	Company Name	Item Title	Drawing No.	Date of Drawing
265	Toledo, Bowling Green & Southern Traction Co.	Closed Interurban Car	4167	10 October 1904
335	Toledo, Bowling Green & Southern Traction Co.	Closed Interurban Car	4167	10 October 1904
765	Indianapolis & Cincinnati Traction Co.	55' 0'' Express Car	4966	21 January 1906
[unknown]	Toledo, Urbana and Interurban Railway	Passenger Car	4798	2 October 1906
1260	Terre Haute, Indianapolis & Eastern Traction Co.	6" 6" Private Car for Mr. H. J. McGowan	5828	20 July 1910

Note: Removal slips that describe the drawings are stored with Series 5, Manuscript and Printed Material in the Manuscripts storage area of the Department of Visual Collections

Series 4: Cincinnati Car Corporation Linen Trace Drawings, 1902-circa 1913 (Mammoth Drawer Storage, 6 Folders)

Series 4, Linen Trace Drawings, Folder 1: Plans of Cars Built

Drawing No.	Company Name	Item Title	Date of Tracing
4272	Cincinnati and Columbus	Combination Interurban Car	February 1905
	Traction Co.	for the Cincinnati and	
		Columbus Traction Co.	
			_
4601	Indianapolis and Western	Interurban Car for the	26 December
	Railroad	Indianapolis and Western	1905
		Railroad, S.O. 495	
4960	Northern Electric Railway	Interurban Car for the	1 November
	Company	Northern Electric Ry. Co.,	1907
		Chico, California, S.O.	
		545A	

Series 4, Linen Trace Drawings, Folder 2: Plans of Cars Never Built

Drawing No.	Company Name	Item Title	Date of Tracing
3849	Union Traction Co.	Enclosed Trail Car for U. T. Co. of Ind.	March 1902
		1	
3855	Union Traction Co.	Open Car for U.T. Co. of Ind.	March 1902
3864	Cincinnati Traction Co.	Standard 14 Bench Open Car	May 1902
		·	
4063	Richmond Street & Interurban Railway	Closed Comb. Motor Car for Richmond St. & Interurban Ry.	January 1904
			-
4114	Fairmount & Mannington Railway Company	Closed Motor Car for the Fairmount and Mannington Ry. Co.	July 1904
			-
4115	Fairmount & Mannington Railway Company	Closed Interurban for the Fairmount & Mannington Ry. Co.	July 1904
		1	1
4116	Fairmount & Mannington Railway Company	Enclosed Interurban Motor Car for the Fairmount & Manington [sic] Ry. Co.	July 1904
Г <u>-</u>		1	T
4117	Columbus, Urbana & Western Electric Railway Company	Interurban Combination Motor Car for Columbus Urbana & Western Electric	[no date]

		Ry. Co.	
			_
4130	Columbus, Urbana &	Plan and Elevation of	August 1904
	Western Electric Railway	Interurban Car for	
	Company	Columbus Urbana and	
		Western Elect. Ry. Co.	
			_
4131	Columbus, Urbana &	Comb. Interurban Motor	[no date]
	Western Electric Railway	Car for Columbus, Urbana	
	Company	& Western Electric R'y. Co.	
			_
4145	Atlanta Interurban Railway	Closed Motor Car for the	August 1904
	Company	Atlanta Interurban Ry. Co.	
4154	Cincinnati Car Co.	Interurban Train	8 September
			1904
4192	Columbus, Urbana &	61' 10" Open Interurban	15 November
	Western Electric Ry.	Motor Car for Columbus	1904
		Urbana & Western Electric	
		Ry.	

Series 4, Linen Trace Drawings, Folder 3: Plans of Cars Never Built [For conservation reasons drawing no. 4492 is located on top of folder]

Drawing No.	Company Name	Item Title	Date of Tracing
4194	Michigan and Indiana Railway	Michigan & Indiana Railway-Comb. Interurban Car	November 1904
4217	Columbus Urbana & Western Electric Railway Company	Interurban Motor Car for the Columbus Urbana & Western Elec. Ry.	December 1904
4219	Cleveland Electric Railway Company	Convertible Car for the Cleveland Elec. Ry. Co.	December 1904
4237	Pennsylvania and Mahoning Valley Traction Company	Interurban Car for the Penn. & Mahoning Valley Traction Co.	January 1905
4492	Cincinnati Interurban Car Company	Interurban Car for the Cincinnati Interurban Car Co.	September 1905
4241	Fort Wayne &Wabash Valley Traction Co.	Interurban Car for Ft. Wayne & Wabash Valley Traction Co.	8 January 1905
4257	Fort Wayne and Springfield Traction Company	Combination Car for Ft. Wayne & Springfield Traction Co.	January 1905

4295	Fort Wayne &Wabash Valley Traction Co.	Interurban Car for Ft. Wayne & Wabash Valley Traction Co.	February 1905
4555	Butler & Pittsburgh Street	44' 8" Interurban Car	20 November
	Railway Company	Designed for Butler & Pittsburgh Street Railway Co.	1905
4568	Pennsylvania Railroad Company	41' 10" Interurban Car Designed for Pennsylvania Railroad	20 November 1905
17.0		1.000	
4569	Pennsylvania Railroad Company	34' 0" Interurban Car Designed for Pennsylvania Railroad	18 November 1906
1.550		100 00 100 0	1.00.00
4570	Pennsylvanian Railroad Company	40' Closed Motor Car Designed for Pennsylvania Railroad	20 November 1905

Series 4, Linen Trace Drawings, Folder 4: Plans of Cars Never Built [For conservation reasons drawing nos. 4758 and 4920 are the first and second items in the folder]

Drawing No.	Company Name	Item Title	Date of Tracing
4586	Capital Traction Company	28' Semi-Convertible Car for Capital Traction Co.	8 December 1905
			•
4602	Lexington Railway Company	Combination Car for Lexington Railway Company	26 December 1905
4689	New Interurban Electric Railway	Combination Car for New Interurban Electric Railway	10 April 1906
4758	Hamburg Electric Railway Company	Closed Motor Car for Hamburg Electric Railway Co.	2 July 1906
4799	Toledo Bowling Green & Southern Traction Co.	Combination Interurban Car for the Toledo Bowling Green & Southern Traction Co.	8 July 1906
4856	Hamburg Electric Railway Company	Combination Interurban Car for High Speed Service, Designed for the Hamburg Railway Co., Buffalo, N.Y.	28 September 1906
4882	Long Island Railroad Company	Straight Interurban Coach Designed for the Long Island Railroad Co.	29 October 1906
4920	North Jersey Street	42' 8' Semi-Convertible Car	1 December

	Railway Company	for the North Jersey St. Ry. Co.	1906
4951	Buffalo & Lake Erie Traction Co.	The Western New York Construction Co. Interurban Car, Buffalo and Lake Erie Traction Co.	1 March 1907
5141	Chicago City Railway Co.	Elevation "Pay As You Enter" Car, Chicago City Railway Co.	30 August 1907
5142	Chicago City Railway Co.	Plan "Pay As You Enter" Car, Chicago City Railway Co.	30 August 1907

Series 4, Linen Trace Drawings, Folder 5: Plans of Cars Never Built [For conservation reasons drawing no. 6190 is located on top of the folder]

Drawing No.	Company Name	Item Title	Date of Tracing
5143	New York City Railway Company	Pay As You Enter Car, New York City Railway Company	30 August 1907
5468	North Jersey Construction Company	Enclosed Car-North Jersey Construction Co.	30 May 1999
5786	Bolivar-Wellsville Construction Company	50' 0' Combination-Semi- Convertible Car, the Bolivar-Wellsville Construction Company	18 April 1910
5899	Greenville, Spartanburg & Anderson Railway Co.	Combo'n Bagge, Smoking & NegroInterurban Car, Greenville, Spaptanburg [sic] & Anderson Ry. Co.	22 October 1910
6084	Cincinnati, Georgetown & Portsmouth Railroad Co.	43" 0' Body Combination Interurban Car, Cincinnati, Georgetown & Portsmouth R. R	5 April 1911
6085	Cincinnati, Georgetown & Portsmouth Railroad Co.	52' 6' Overall Combination Interurban Car, Cincinnati, Georgetown & Portsmouth R. R.	5 May 1911
6090	Chicago, South Bend and Northern Indiana Railway Company	48" 8' Body Excursion Car, Chicago, South Bend & Northern Indiana Ry.	11 May 1911
6112	Mason City & Clear Lake Railroad	29" 6' Body-Prepayment Car, Mason City & Clear	5 June 1911

		Lake Railroad	
6190	Maysville Street Railroad & Transfer Co.	18' 6" Carbody Single Truck, Maysville St. RR. & Transfer Co.	25 August 1911
6202	Kokomo, Marion & Western Traction Co.	Combination-Pass-Smoking & Bagg. Car, Kokomo- Marion & Western Trac. Co.	1 September 1911
6212	Lewiston, Augusta & Waterville Street Railway	20" 0' Body-Double End Closed Motor Car, Lewiston-Augusta & Waterville St. Ry.	7 September 1911
6226	J. G. White & Company, Muscating, Iowa	50' 0' Combination Interurban Car, J. G. White & Company, Muscating, Iowa	19 September 1911
6246	[no company name]	29' 2" Standard Closed Motor Car	5 October 1911

Series 4, Linen Trace Drawings, Folder 6: Plans of Cars Never Built, October 1911-December 1913 [For conservation reasons drawing nos. D616 and D627-A are the first and second items in the folder]

Drawing No.	Company Name	Item Title	Date of Tracing	
6252	[no company name]	29' 2" Standard Closed	17 October 1911	
		Motor Car		
		1	T	
6253	[no company name]	29' 2" Standard Closed	18 October 1911	
		Motor Car		
6279	Rochester & Manitou	26! 10 1/2!! Dody Sami	1 December	
0219		36' 10 1/2" Body Semi-		
	Railroad Company	Open Car, Rochester &	1911	
		Manitou Railroad Co.		
6320	Nashville-Gallatin	50' 0' Combination	10 January 1912	
0320	Interurban Railway	Interurban Car, Nashville-	10 vandary 1912	
	interest sum ream way	Gallatin Interurban Ry		
		,		
D616	South Fork-Portage	Combination Baggage-	19 July 1912	
	Railway Company	Smoker & Pas'ger		
		Interurban Car, South		
		Fork-Portage Railway		
		Company		
D527-A	Indiana Union Traction Co.	Combination Coach Smoker	27 March 1912	
		& Baggage, End		
		Entrance-Steel Interurban		
		Car, Indiana Union Traction		
	T .	II.	1	

		Co.	
			T
6354	Washington & Old	53' 0' Combination	10 May 1913
	Dominion Railway	Passenger & Bagg. Int. Car,	
		Washington & Old	
		Dominion Railway	
6830	Virginia Railway & Power	50' 0' Central Entrance	10 May 1913
	Co.	Motor Car, Virginian Ry. &	
		Power Co.	
7048	Cincinnati Traction Co.	Central Entrance Car,	16 August 1913
		Cincinnati Traction Co.	
7049	Cincinnati Traction Co.	Central Entrance-Trail Car,	6 August 1913
		The Cincinnati Traction Co.	
7051	Cincinnati Traction Co.	Central Entrance Trail Car,	11 August 1913
		The Cincinnati Traction Co.	
7210	Washington-Baltimore &	51' 0" Combination	18 December
	Annapolis Electric Railroad	Interurban Car,	1913
		Washington-Baltimore &	
		Annapolis Elec. R. R.	
7214	Morris County Traction	36' 0" Body Double End	20 December
	Company	Motor Car, Morris County	1913
		Traction Co.	

END OF SERIES 4

Series 5: Cincinnati Car Corporation Manuscript and Printed Material, 1905-1917; 1965 (Stored in common box with other collections in VC Manuscript storage area)

FOLDER CONTENTS 1 Express, Baggage, and Freight Car Specifications, The Niles Car & Manufacturing Co. [removed to OVD-size file drawer] 2 Contract: Barney and Smith Car Co., and the Dayton, Covington & Piqua Traction Company, 26 May 1905 [removed to OVC-size storage box] Contract: The Cincinnati Car Company and the Dayton, Covington & Piqua 3 Traction Company, 24 May 1917 Contract: The Cincinnati Car Company and the Dayton, Covington & Piqua 4 Traction Company, 9 April 1917 5 Cars Built by the Cincinnati Car Co. [List compiled by Walter Simpson] Curved-Side Cars Built by Cincinnati Car Co. [item removed to Printed Collections storage] 6

END OF SERIES 5

CATALOGING INFORMATION

For additional information on this collection, including a list of subject headings that may lead you to related materials:

- 1. Go to the Indiana Historical Society's online catalog: http://157.91.92.2
- 2. Click on the "Local Catalog" icon.
- 3. Search for the collection by its call number, using the letter or letters designation and **four** digits (e.g., M 0715, SC 2234).
- 4. When you find the collection, go to the "Holdings" screen for a list of headings that can be searched for related materials.