

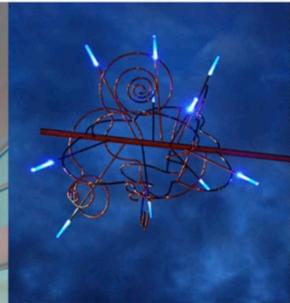
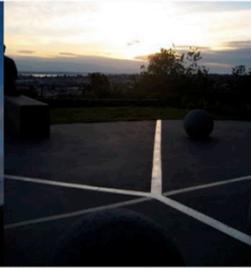
Anthony Wayne Trail

GATEWAY

PRELIMINARY CONCEPT DEVELOPMENT

April 29, 2015

haddad | drugan



PRESENTATION OUTLINE

- Introduction
- Process and Schedule
- Research and Inspirations
- Preliminary Concept Development
 - Entry Landscape
 - *Inspiration*
 - *Forms*
 - *Materials*
 - Sculpture
 - *Inspiration*
 - *Forms*
 - *Materials*

ANTICIPATED SCHEDULE

- February 26th Community Meeting (Research)
- March 26th Team Meeting (Technical Considerations)
- April 29th Community Meeting (Prelim Concept Development)
- Early June Mtg (Art Concept Design 30%)
- June – August 2015 (Art Design Development 90%)
- September - October (Final Design 100%)
- November – Project out to Bid
- Construction Start 2016

DISCUSSION POINTS AT FEBRUARY 26th PUBLIC MEETING

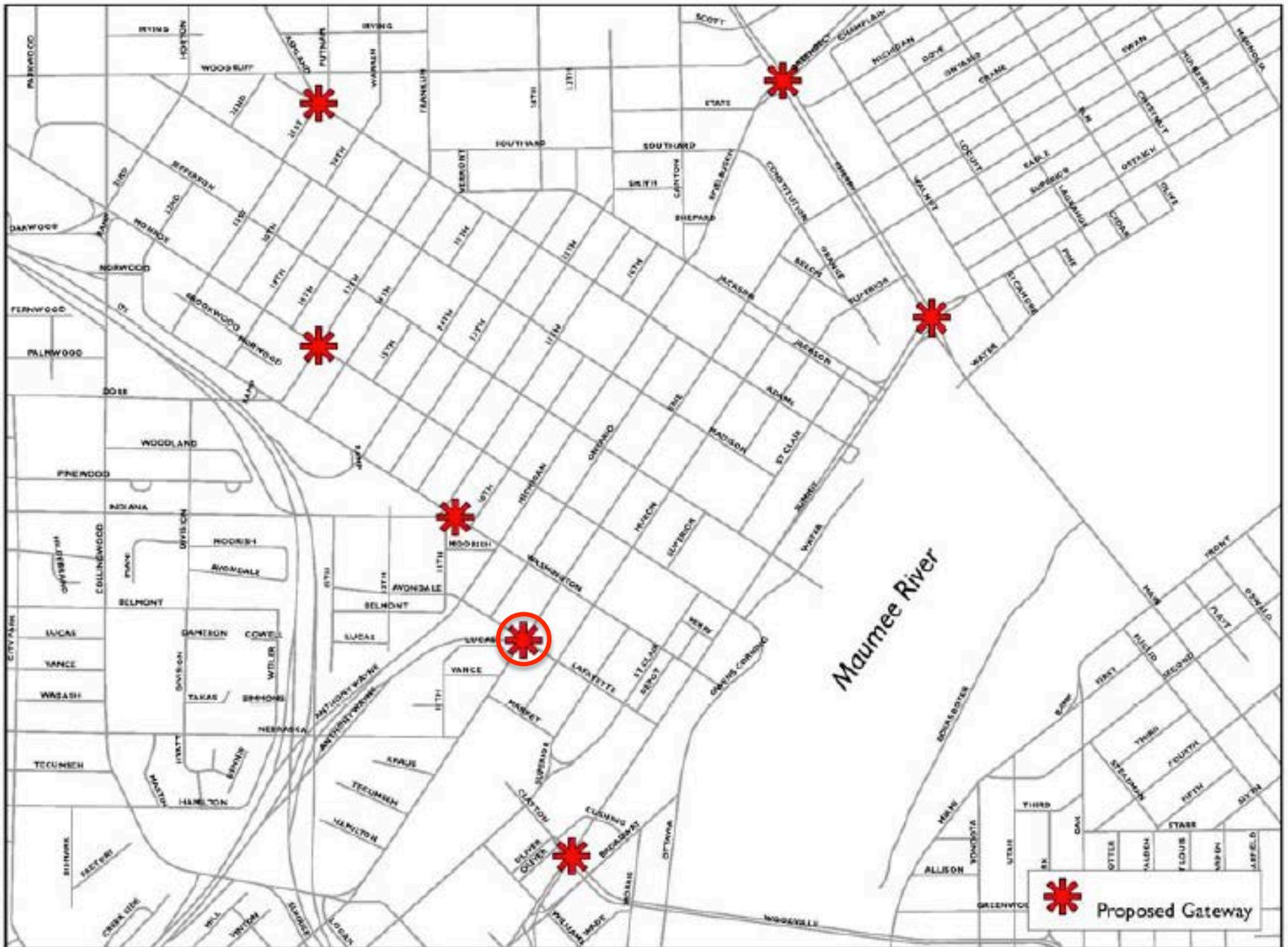
- *What kind of city will Toledo be when today's children are grown?*
- *What is the continuous thread that connects Toledo's Past to Toledo's Future? What is Toledo Now?*
- *Does the legacy of Toledo's historic transportation systems of canals, railroads and highways resonate with Toledo Now?*
- *What are the most important industries of Toledo Now?*
- *Who is the community that will experience art at the Gateway? Will they experience it mostly by car, foot or bicycle?*
- *What are the best stories to tell at the Anthony Wayne Gateway as opposed to other gateways?*
- *How can the Gateway be part of a collective and coordinated effort to improve downtown Toledo?*

COMMENTS FROM FEB 26th PUBLIC & MARCH 26 TEAM MEETINGS

- *Art should express where Toledo is going, be future thinking, not literal. Art should be an Exclamation Point!*
- *Design for the future, for our kids and grandkids*
- *Express Revitalizing Area*
- *Don't shy back, push it*
- *Scale of Gateway shouldn't be compromised, not just Gateway in*
- *Legacy of Design and Art and current growing Creative Industries*
- *Toledo Designs Book*
- *It Matters Where You Make It*
- *Transformation from Earth to Art*
- *Gateway to Attractions too, Mud Hens and Farmers Market*
- *History is very important, the canals and the workers*
- *Still the Glass Capital of the world*
- *Glass and Photovoltaic (First Solar) connections good*
- *Port City important to existence*
- *Top Ten places for retirement*
- *Diverse culturally with ethnic pride and community celebrations*
- *Plants could be maintained by Downtown & Warehouse Association*
- *Zoo program for Plants, "Toledo Growers" may be a good partner*
- *Sustainability at all levels of community*



Anthony Wayne Trail Gateway Site



2020 PLAN PROPOSED DOWNTOWN GATEWAYS

20/20 Plan: Downtown Future Land Use Map



- Rivers & Creeks
- Bike Trails
- Urban Village
- Single Family
- Multi Family
- Manufactured Housing
- Parks & Open Space
- Institutional Campus
- Neighborhood Commercial
- Office Commercial
- Regional Commercial
- Light Industrial
- Heavy Industrial
- Utilities
- Downtown Commercial

2020 PLAN PROPOSED DOWNTOWN LAND USE PLAN

A PRESENTATION OF CAUSES

TENDING TO FIX THE POSITION OF THE

FUTURE GREAT CITY OF THE WORLD

IN THE

CENTRAL PLAIN OF NORTH AMERICA:

SHOWING THAT

THE CENTRE OF THE WORLD'S COMMERCE,

NOW REPRESENTED BY THE

CITY OF LONDON,

IS MOVING WESTWARD TO THE

CITY OF NEW YORK,

AND THENCE, WITHIN ONE HUNDRED YEARS, TO

THE BEST POSITION ON THE GREAT LAKES.

BY J. W. SCOTT.

SECOND EDITION (REVISED)

1876.

Eyes Of Nation On Toledo Tomorrow!

Toledo
Tomorrow
Edition

TOLEDO BLADE

Toledo
Tomorrow
Edition

July 4 Is The Big Day

'TOLEDO TOMORROW' IS HERE



Toledo Tomorrow Creator
Once Toledo Grocery Boy



Transportation
Key To Planning

Citizens To See Master Plan Of Their Postwar Community



Gov. Lusche Holds Model
As Gigantic Step Toward
Meeting Future Competition

It Can Happen Here

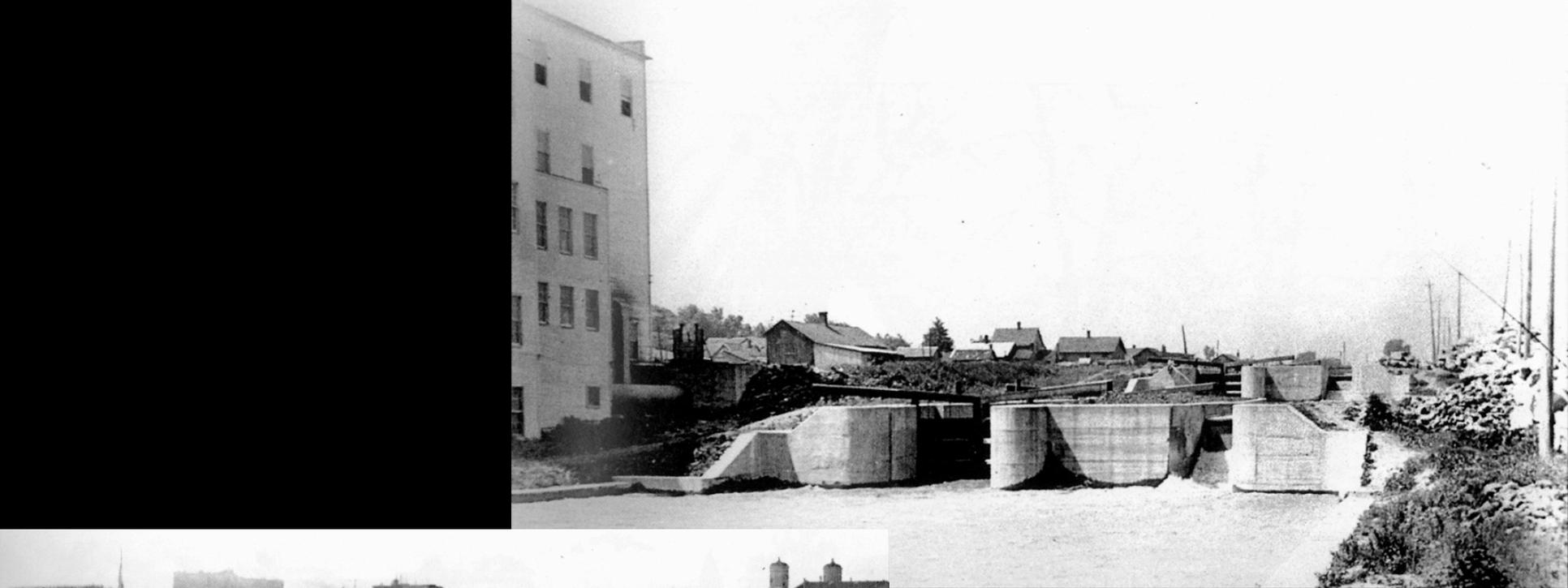
Model To Travel In Summer



CITY OF TRANSPORTATION /// CANALS & RIVER



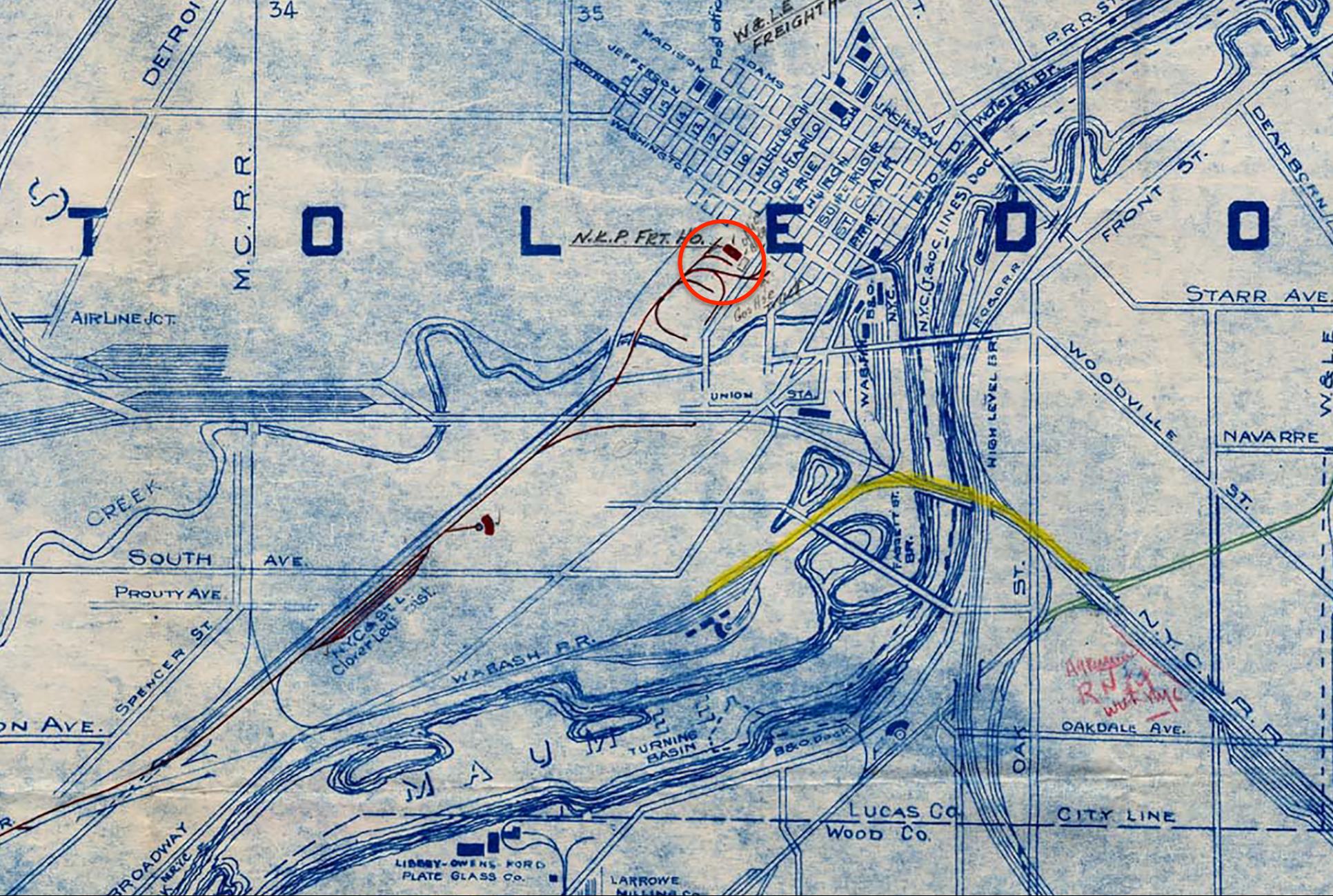
CITY OF TRANSPORTATION /// CANALS & RIVER



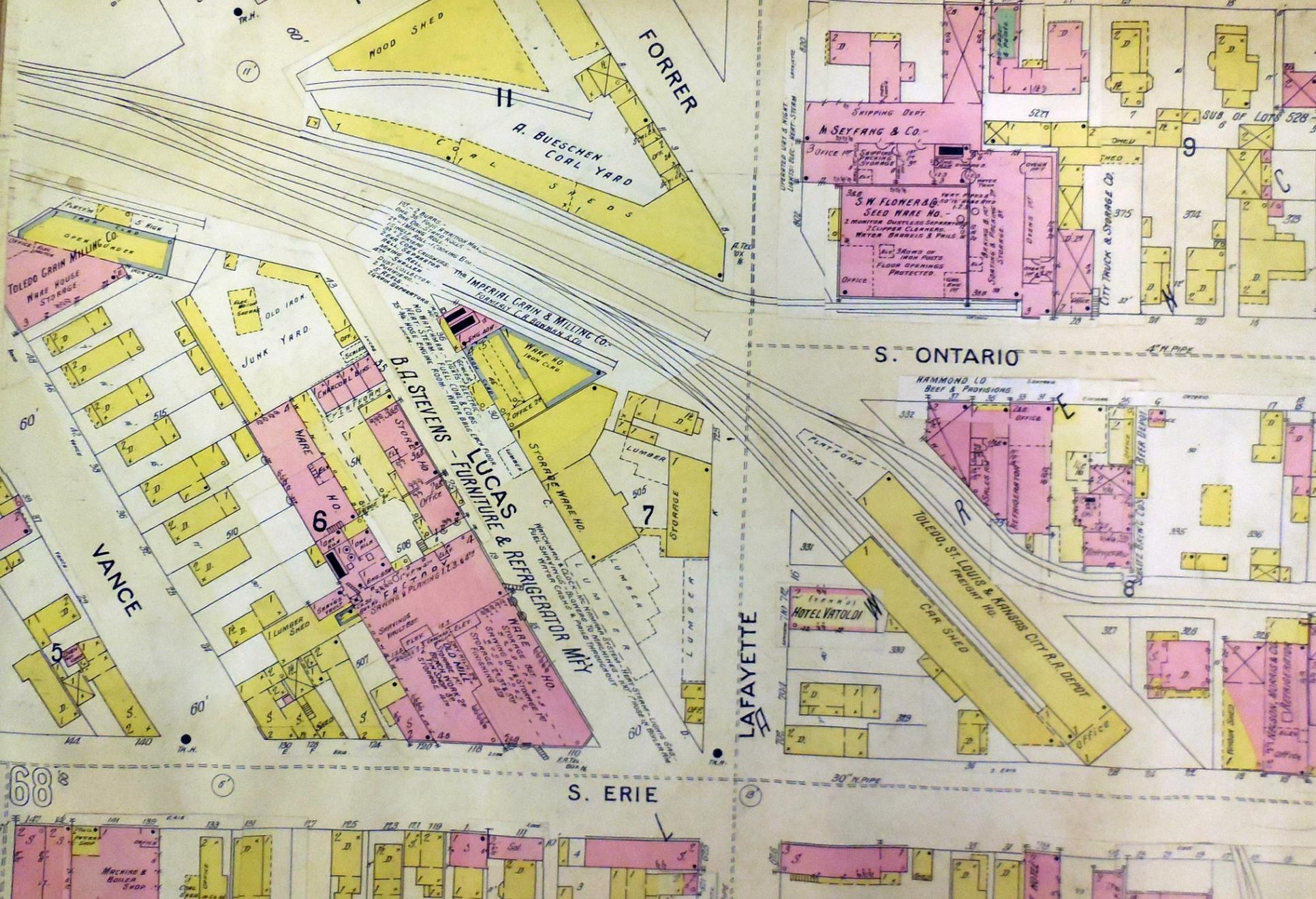
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CITY OF TRANSPORTATION /// CANALS



CITY OF TRANSPORTATION /// RAILROADS



CITY OF TRANSPORTATION /// RAILROADS

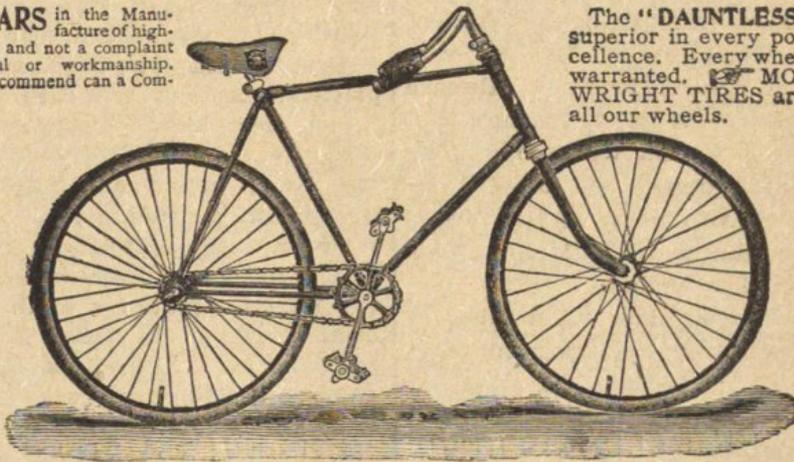


CITY OF TRANSPORTATION /// RAILROADS



CITY OF TRANSPORTATION /// HIGHWAYS

FOUR YEARS in the Manu-
 facture of high-
 grade Wheels, and not a complaint
 about material or workmanship.
 What better recommend can a Com-
 pany have?



The "DAUNTLESS" has no
 superior in every point of ex-
 cellence. Every wheel is fully
 warranted. MORGAN &
 WRIGHT TIRES are used on
 all our wheels.

BUY DIRECT FROM

AND **THE MANUFACTURER,**
 SAVE ONE PROFIT—IT'S A BIG ONE.

\$125=1894 "DAUNTLESS,"

"SCORCHER," "ROADSTER," OR LADIES'
 WHEEL, DIRECT TO THE RIDER AT **\$65.**

We are the First Company in the Field Offering Bicycles to Riders at Factory Prices.

TOLEDO, OHIO, April 18, 1894.
 THE TOLEDO BICYCLE CO., Toledo, O.
 GENTLEMEN—The "Dauntless" Bicycle recently purchased
 from you is giving satisfaction in every respect. As a rider of some
 years' experience, I feel justified in saying that the "Dauntless" is
 in the front rank of high-grade Bicycles, and is certainly worth much
 more money than you are asking for it, in comparison with other
 machines of standard make. Yours very truly,
 A. J. SNELL, Sec. and Asst. Mgr. The Pliny Watson Co.

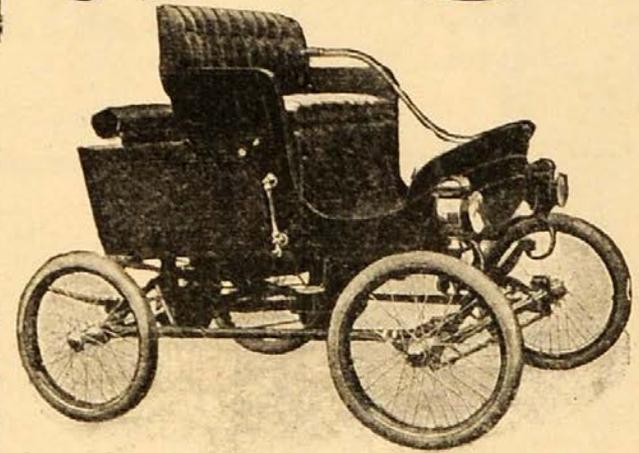
Absolutely the Best.

All drop forgings and English
 steel tubing. Bearing strictly dust-
 proof. Elegant designs. This is an
 opportunity never before offered the
 public. **\$125 WHEELS FOR \$65.**

Write for Circulars.

THE TOLEDO BICYCLE WORKS, TOLEDO, OHIO.

"Toledo"



STEAM CARRIAGES—B 20 AND B 21

Were the only standard vehicles entered in the
 Buffalo endurance test. Both reached Rochester
 and were the first steam vehicles to arrive at the
 Pan-American City. The second carriage of any
 description to reach Buffalo was a Toledo (B 20).
 Toledos are the recognized standard in the steam
 automobile class.

PRICE \$900

Handsome descriptive catalogue on application.

AMERICAN BICYCLE CO.

Automobile Department

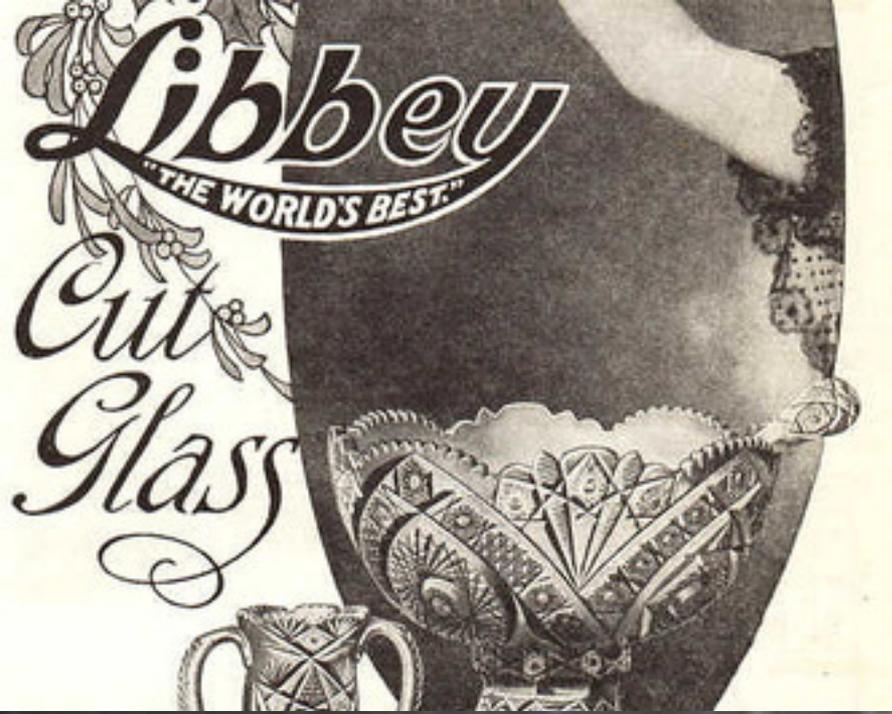
TOLEDO FACTORY

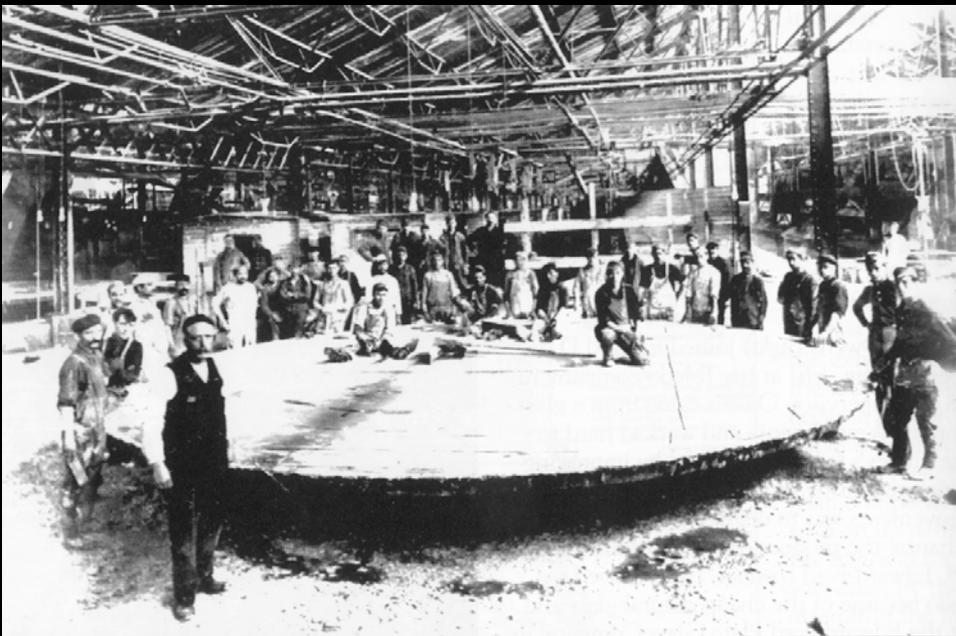
TOLEDO, OHIO



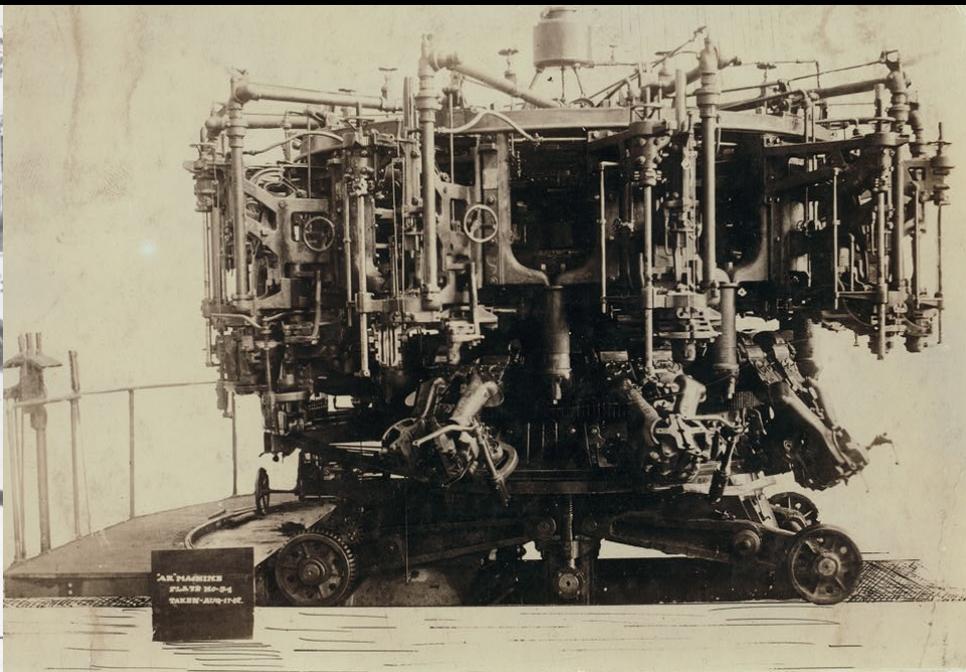
In the early years of the 20th century, Milburn Wagon Works changed its production facility to build the Milburn Electric automobile.





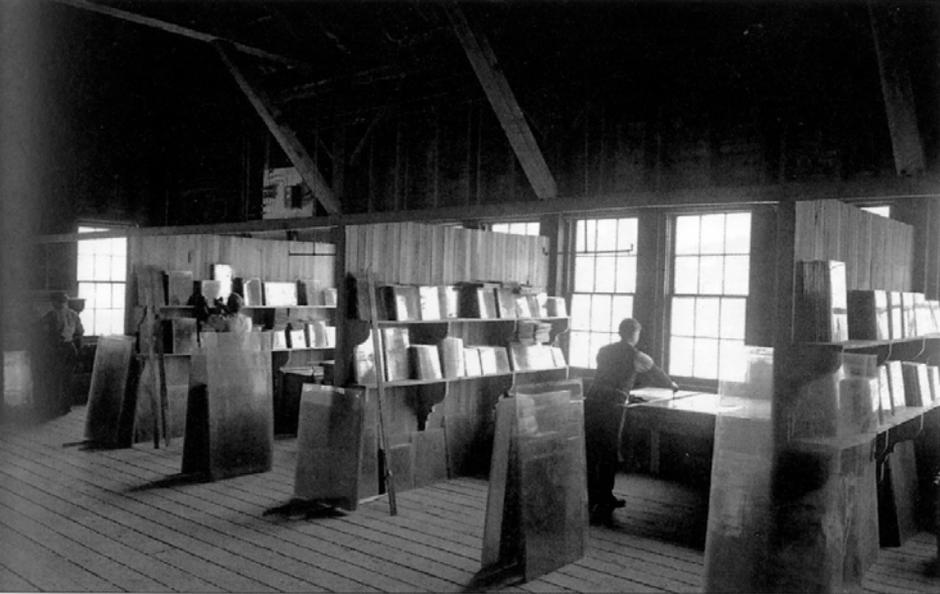


This is the large grinder at Ford's Plate Glass Company.





CITY OF MANUFACTURING /// BOTTLES

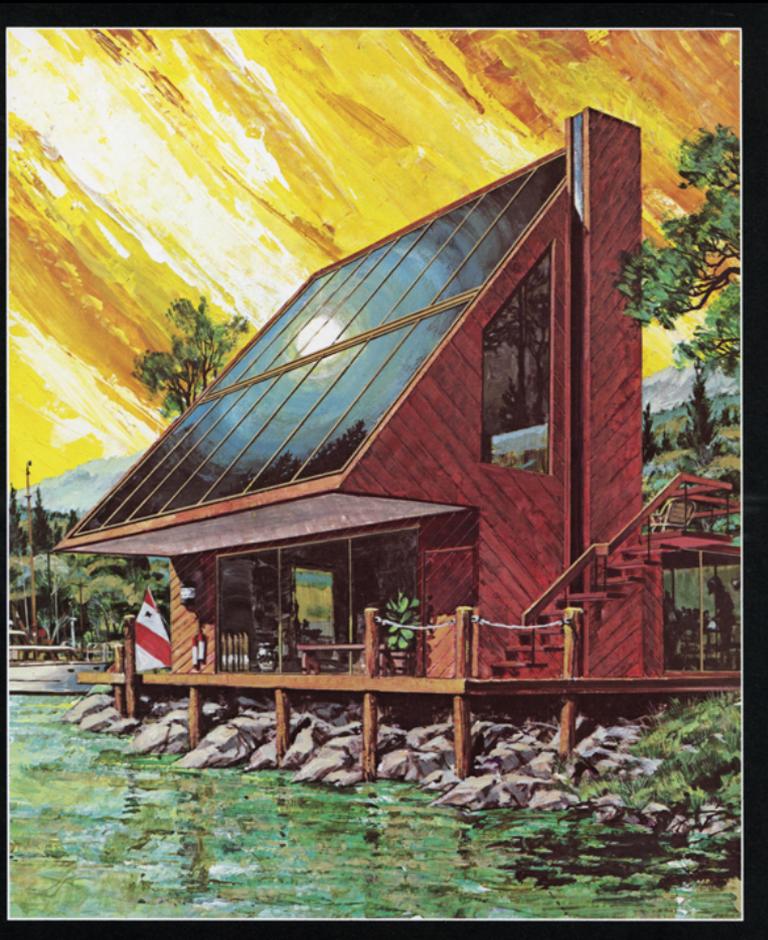


In the cutting room, the glass was cut to ordered sizes, then crated for shipment. Unfortunately, Irving Colburn did not live to see his process fully successful, as he died in 1917.



The molten glass was drawn over rollers and sent down a long conveyor. At the end, large sheets of glass were cut and sent over to the cutting room.

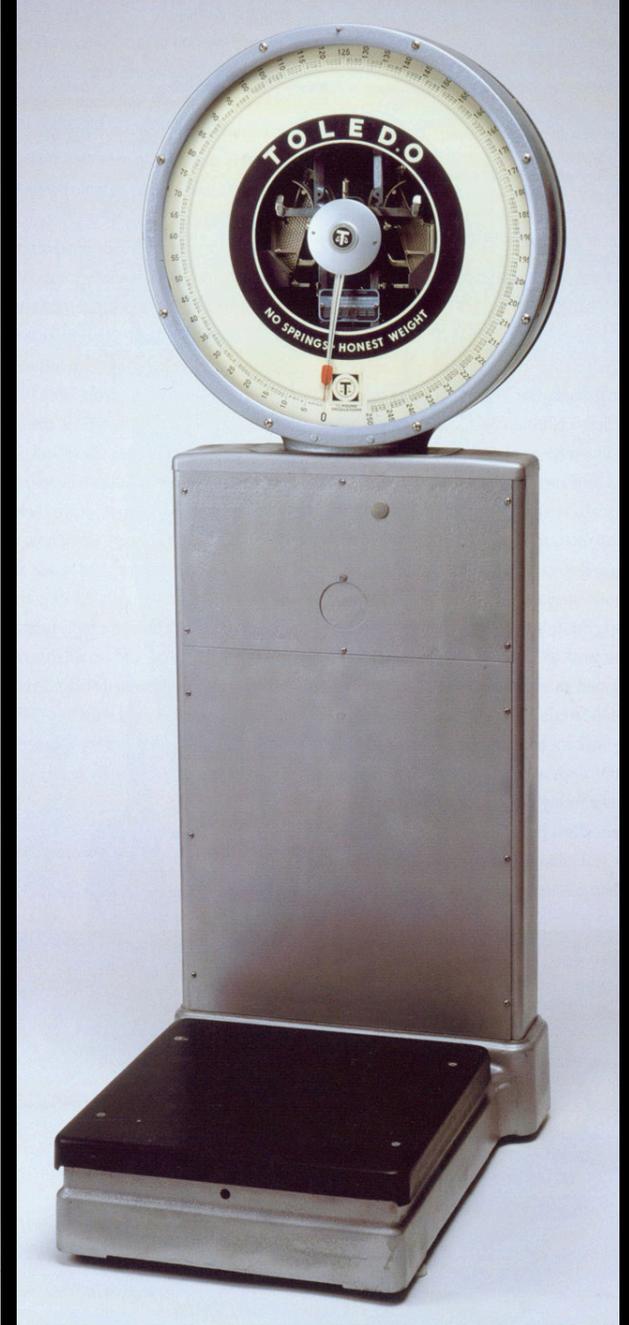
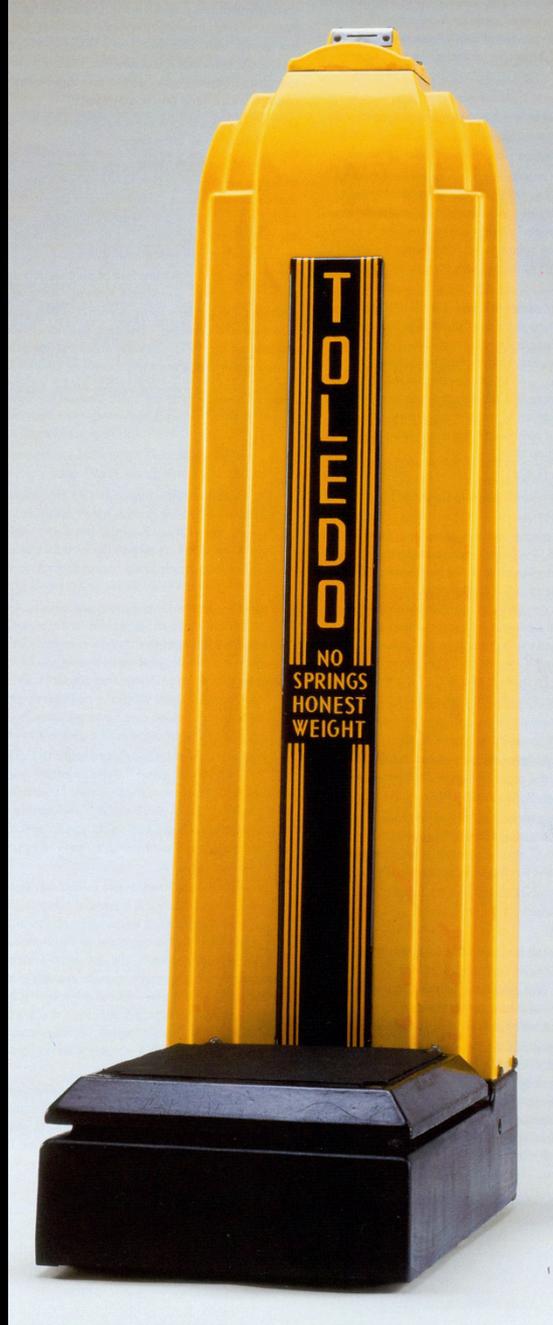




CITY OF MANUFACTURING /// PHOTOVOLTAICS



CITY OF MANUFACTURING /// PHOTOVOLTAICS



CITY OF MANUFACTURING /// TOLEDO SCALE

MORE POWER

MORE SPEED

CHAMPION



SPARK

PLUGS

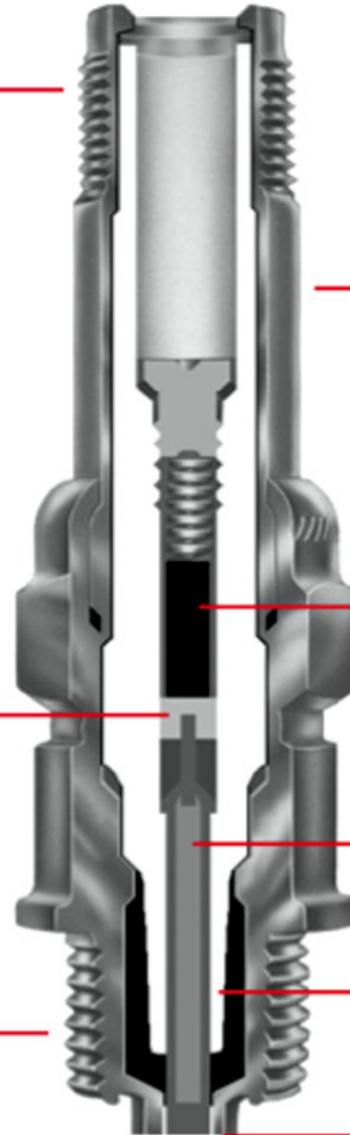
CITY OF MANUFACTURING /// SPARK PLUGS



Plated threads prevent seizing.

Fired glass seal provides positive retention of center wire and prevents gas leakage.

Plated threads prevent seizing.



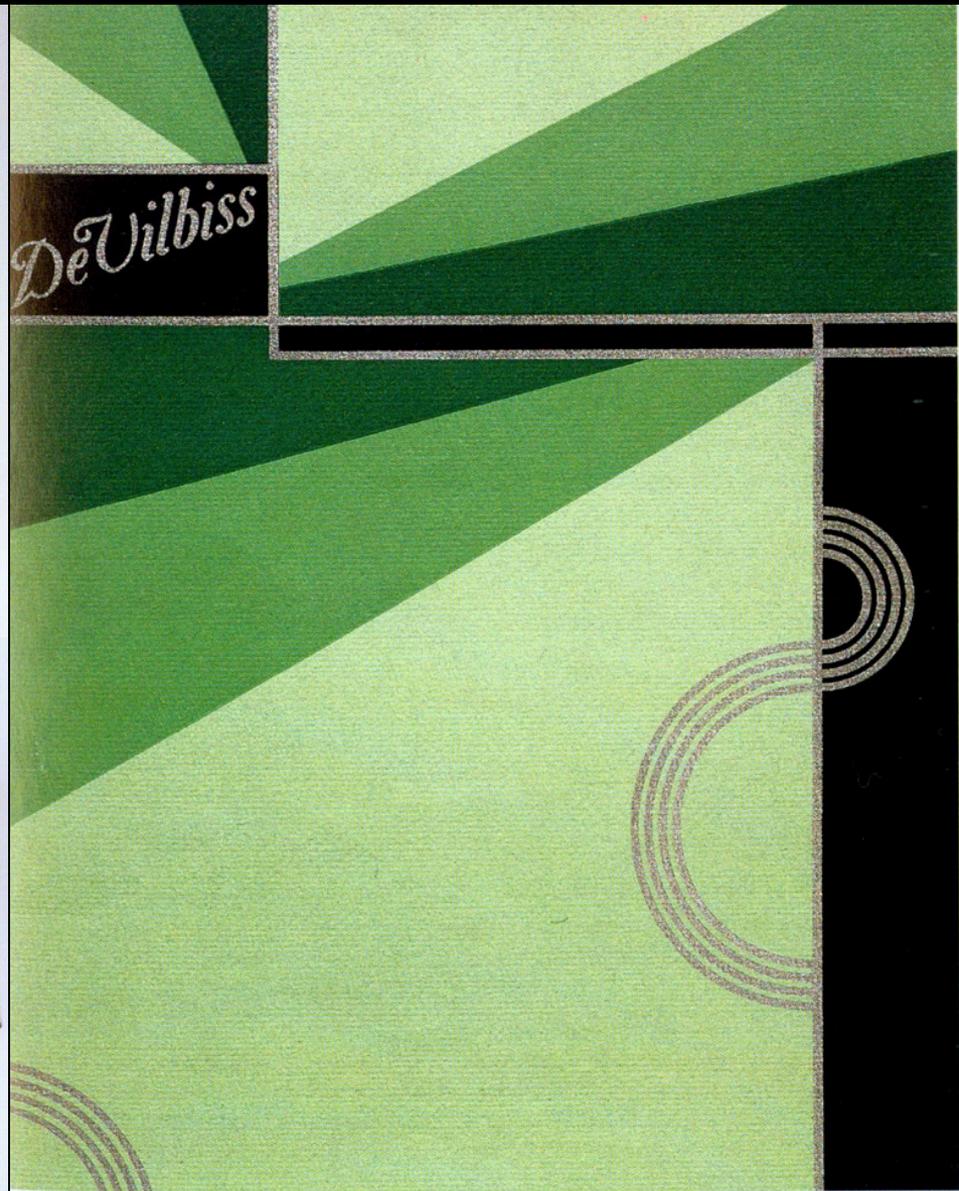
Two Layers of Corrosion Protection.

Silicon carbide resistor prevents wear from voltage drain for prolonged plug life.

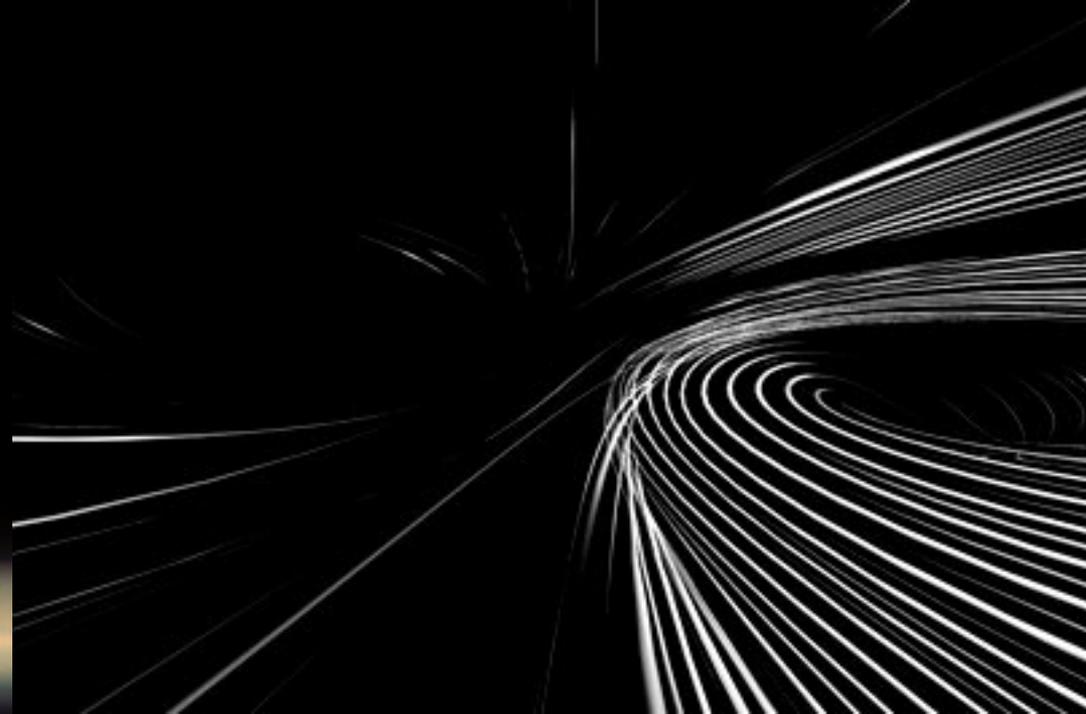
Copper core assures efficient heat transfer and maximum electrical conductivity.

Aluminum oxide insulator has excellent thermal properties to resist cracking.

Nickel alloy electrodes provide excellent resistance to spark and heat erosion.



CITY OF INVENTION, INNOVATION, DESIGN, AND MANUFACTURINGS



CONCEPT: TRANSFORMATION

TRANSFORMATION

*THE ART WILL EXPRESS TOLEDO'S TRANSFORMATIVE SPIRIT OF
INVENTION, INNOVATION, DESIGN, AND MANUFACTURING
THAT CONNECTS THE PAST TO THE PRESENT AND THE PRESENT
TO THE FUTURE.*

ENTRY LANDSCAPE

*EXPRESS THE CONCEPT OF TRANSFORMATION THROUGH THE
MOTION AND EXPERIENCE OF ARRIVAL THAT BUILDS TO
SCULPTURAL FOCAL POINT OF GATEWAY.*

