

F 129

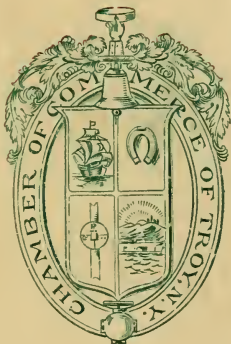
.T8 T77







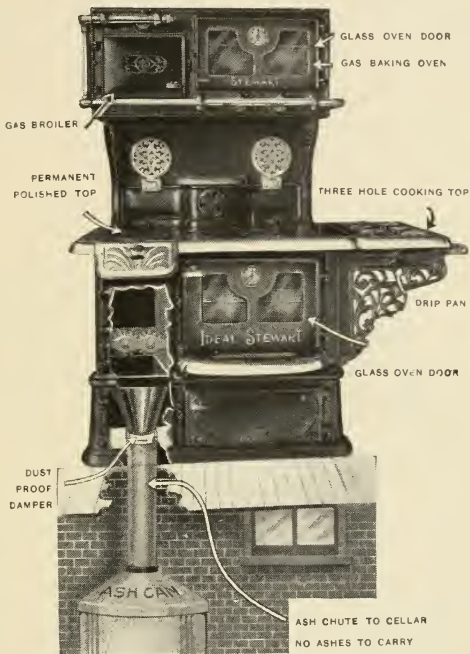
NEW TROY



CHAMBER OF COMMERCE

TROY, New York





Ideal Stewart Range

With Elevated Gas Attachment, Glass Oven Doors,
and Ash Chute to Basement

Sold by leading dealers everywhere

Made in Troy since 1832 by

FULLER & WARREN CO.

BEATTIE'S---The Laundry in Troy with the established reputation of doing the finest grade of Laundry Work obtainable.

The building is well ventilated, has the best equipment and is modern from cellar to roof.

WHO'S YOUR LAUNDRYMAN ?

Beattie's
TROY LAUNDRY
B'Way.

The Owens Grocery Company

Is considered by most people in Troy to be not only the finest appointed grocery establishment, but to contain the largest and choicest assortment of Pure Foods, including Fresh Fruit, to be had this side of New York City.

Just Look Us Over Some Time !

OWENS GROCERY COMPANY

Fulton Street, Cor. Fifth Ave.

TROY, N. Y.

Satisfactory Banking

In All Its Branches

The Union National Bank of Troy conducts a General Banking Business, and will be pleased to welcome you as a patron. Superior facilities in each department of our Banking service.

Pass Books Issued for Special Deposits bearing Interest. Safe Deposit and Storage Vaults. Safe Deposit Boxes \$5.00 per Annum and Upwards.

The Union National Bank of Troy

56 FOURTH ST. (Next North of Post Office)



Frisbie Shirts

Distinctively Tailored

Frisbie Collars

Hand-Made

FRISBIE, COON & COMPANY

Factories, Troy, N. Y.

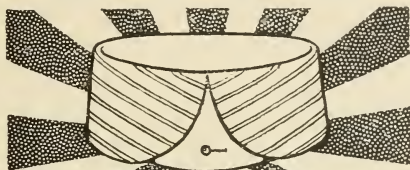
SALESROOMS

New York
Chicago

Philadelphia
Atlanta

Cleveland
Dallas

Boston
Baltimore



FELLCURVE

Plain or Striped

An ideal summer collar;
cool, neat and with ample
tie space.

Sterling Collars
^{1/4 SIZES}
2 for 25¢

Fellows and Company
Producers of Sterling Shirts

ASK YOUR
HABERDASHER

High Grade Laundry Work and
Family Washings have been our
Specialty for years and years—
right here in good old Troy.

GARDNER, STONE & CO.

Laundry

2136 Seventh Avenue

TROY, N. Y.

MOFFITT'S—

A place in Troy where only reliable medicines are obtained and also a place where promptness and accuracy is recognized as a mighty important factor in the dispensing of reliable medicines.

A. W. M. MOFFITT

THE RELIABLE DRUGGIST

Keenan Building

TROY, N. Y.

The Two Best Brands of Bread Man Ever Made

Keller's Butter-Nut Bread
and
Keller's Butter-Krust Bread

Just ask your grocer for a loaf of either--you'll like it and you'll find it not only the tastiest, but the most nourishing of all breads made.

Made in Troy by

JULIUS KELLER

In the Best Equipped Bread Making Plant in the Country

West Side Foundry Co.

GENERAL FOUNDERS

Manufacturers of

Architectural Castings

Soft Light Bench Castings

and

Heavy Machinery Castings

TROY, New York

A. E. BONESTEEL

Hardware, Carpenters' and Machinists' Tools
House Furnishing Goods and a Complete
Line of Auto Supplies

313 RIVER STREET

TROY, - - New York

*A Good Suit and Overcoat give a man
an added asset.*

Such clothes are made by me to your measure and they give you exactly that required asset—and to further the art of fine tailoring, I have adopted the newest method of cutting and making a superior class of suits and overcoats at moderate prices.

*Your selection of a Suit or Overcoat
can be made at \$30.00 or higher*

CHAS. A. SPENARD

The Boardman Building

ON FULTON STREET

C. L. Hulett

TROY'S LEADING JOBBERS OF EVERY-
THING IN TOBACCO, PIPES
AND CIGARETTES

Established 1862

Also conducting two of the largest and best
stocked Retail Cigar Stores in the City of
Troy—one at 327 River Street and the
other at 382 River Street—Look 'em over!

C. L. HULETT

Wholesale Tobacco

327 RIVER STREET

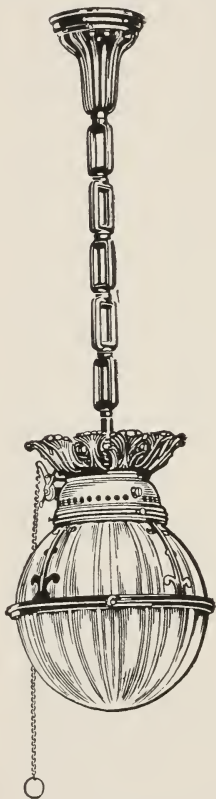
*TAILORED IN TROY
FOR TROY MEN
BY A TROY MAN*

S. C. PIERSON

Fashionable Suits and Overcoats
at Moderate Prices

ILIUM BUILDING

FULTON STREET



The Humphrey Gas Arc and Chain Pendant Ball Fixture

Wherever Light is needed the Gas Arc, a practicable combination of beauty of design, efficiency in candle power and economy in operation fully meets the demand.

Troy Gas Company

SAVINGS BANK BUILDING

Troy, N. Y.

GEORGE SPENCE, JR.

Contracting Carpenter and Builder

It is our earnest desire to acquire the friendship and confidence of all who may be strangers to us by proving to them that every job we do is done at the lowest price consistent with good work, and bears the indelible stamp of "satisfaction."

HEAVY STRUCTURAL WORK A SPECIALTY

Office and Factory 53, 55, 57, 59 Church St.
Rear of Times Building

Com. Phone 1985

H. R. Phone 731

1809

Established 104 Years

1913

KENNEDY & MURPHY

Brewing and Malting Company

Brewers of Ales, Porter and
Lager Beer

EXCELSIOR BREWERY

Cor. Ferry and Sixth Ave.

TROY, N. Y.

A decorative border of small, repeating floral motifs surrounds the entire page.

Wright's Health Underwear Co.

(Incorporated)

Manufacturers of

Fine Fleeced Underwear

No. 74 Leonard Street

NEW YORK

Bolton's Home Brewed Ales, Stock and Porter are brewed the same today as fifty years ago, containing absolutely only the best hops and malt that can be purchased. Our reputation of Home Brewed Ales is still maintained through the high standard of Brewing Pure Ales.

On draught at all first-class cafes, hotels and clubs

Bottled by

Quandt Brewing Company

TROY, New York

Quandt's Famous Lager

The enormous sales of this Famous Lager is positive proof of the public demand for the best lager on draught. Quandt's Famous Lager is brewed from the best materials that money can buy.

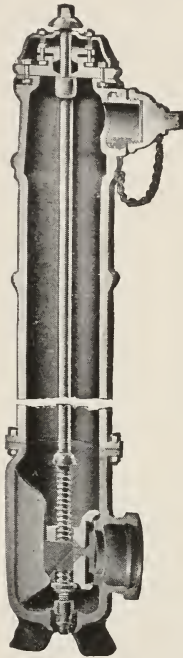
Bottled in the most sanitary bottling establishment in the State.

Try a case in your home and be convinced.

Quandt Brewing Company

Both Phones 587

TROY, N. Y.



FIRE HYDRANTS

Frost-Proof

Efficient Simple

Minimum Expense to
Install and Maintain

LUDLOW

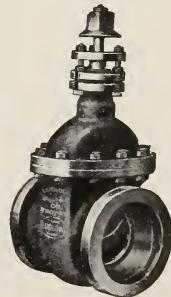
GATE VALVES

All Styles, Any Size, Every
Purpose, All Pressures.

Motor or Hydraulic Operated

WRITE FOR CATALOG

THE LUDLOW VALVE
MFG. CO. TROY, New York



Smoke F. & D. Cigars

The "NEW TROY" Brew
By Fitzgerald Bros. Brewing Co.,
TROY, N. Y.

Burgomaster Beer

*Brewed "different" and better with best ingredients
and by improved methods. Bottled the modern and
sanitary way for the home or office.*

Fitzgerald's Ales, Lagers and Porters
are on draught wherever best beverages are sold, or in
cases direct from our bottling plant.

Telephone—N. Y. 1970; Commercial 1314.

The Progressive Bank of the Best City on Earth---Troy, N. Y.

OFFICERS

JAMES H. CALDWELL, Chairman of the Board
JAMES DUANE LIVINGSTON, President
ARTHUR T. SMITH, Vice-President
EDWIN W. MARVIN, Vice-President
HENRY S. LUDLOW, Vice-President
HAROLD K. DOWNING, Sec'y and Treas.

DIRECTORS

Henry Aird	Henry S. Ludlow
James H. Caldwell	James Duane Livingston
John T. Christie	William R. Lee
Henry A. Conway	Elias P. Mann
Henry S. Darby	E. W. Marvin
George W. Daw	Peter McCarthy
F. E. Draper	Frank McCarthy
John M. Francis	Charles B. McMurray
Max Goodkind	Charles W. Reynolds
M. H. Hartigan	R. C. Reynolds
H. S. Kennedy	William Ross
E. Q. Lasell	Arthur T. Smith
Wm. Henry Warren	

“Where your money grows and is safe”

The Troy Trust Co

THIRD STREET AT BROADWAY

Hall, Hartwell & Co.

Troy, N. Y.

MANUFACTURERS OF

HALLMARK SHIRTS

AND

SLIDEWELL COLLARS

JOSEPH A. LEGGETT, Pres.

WM. K. BROWN, Sec'y

John Leggett & Sons, Inc.

PAPER BOXES

Troy, N. Y.

Troy

Cohoes

Hudson

Glens Falls



The Scriven Underwear

has the Scriven Stamp on every garment. This is your guarantee so make sure that you get Scriven Garments

Made in Jean, Nainsook, Madras, Linen, Cambric, Silk, etc., etc.

Made in all waist sizes 28 to 50 inches
Made in all leg lengths 28 to 36 inches

YOUR DEALER WILL SUPPLY YOU

Scriven's Elastic Seam
TRADE MARK
REG US Pat Off.



Here are a few reasons why you should wear the Scriven Garments—

The material and workmanship are the best. No ripping or tearing, as the insertion is at just the right time and place, thus taking the strain from the body of the garment.

You can assume any position without wear or tear on the garments.

So comfortable and good fitting you are not aware of their presence.

On request we will mail you our illustrated catalogue of prices.

J. A. Scriven Company

Sole Manufacturers

18 E 15th St., NEW YORK CITY, N. Y.

KNOWLSON & KELLY CO.

Manufacturers of

Improved Corliss Engines

VARIABLE SPEED GOVERNORS

GENERAL JOBBING

Automobile Repairing and Supplies

Prest-O-Lite Tanks New and Refilled
K-W Ignition Apparatus, Red Seal Batteries
Auto Grease and Oils

Knowlson & Kelly Co.

Cor. River and Division Streets

TROY, N. Y.

The BEST Is None Too Good

FOR YOU

Why Not Have It ?

IT IS

ESTABLISHED 1843

**TOM S. WOTKYN'S
& CO.**

FULTON and FRONT STS., TROY, N. Y.

All sizes for all purposes Coal by Boat and Rail

**WOTKYN'S
PITTSTON COAL**



TANGO

Chic and ultra, the Tango, a White Striped Madras Collar, is the very newest of the new among smart.

Ide Silver Collars

1-4 Sizes—Ample Scarf Space
2 for 25c

Its extreme wide front sweep effect—
Its perfect fit and solid comfort and—
Its beautiful Madras finish are some of the features of the new Tango.

Like all Ide Silver Collars, the Tango has LINOCORD UNBREAKABLE HOLES. They insure retention of the original goodness of the collar thru months of wear.

Try the TANGO.

Write for Style Book

GEO. P. IDE & COMPANY, Troy, N. Y.

MAKERS OF IDE SHIRTS

BARNES & PAYTON

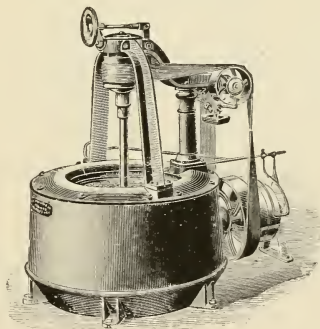
Electrical Supplies and Constructing

Member National Electrical Contractors'
Association of U. S.

273 RIVER STREET

TROY, N. Y.

Hydro--Extractors Belt, Engine and
Motor Driven



Tolhurst Machine Works

TROY, New York

Troy Times Art Press

ARRANGED AND PRINTED
THIS BOOKLET

Does your catalog bear their imprint?

The Troy Times

One Cent the Copy
Six Cents the Week
Three Dollars the Year

WITH ART SECTION

Delivered at Your Residence

Rated horse-power is what you read about

Actual horse-power is what I sell

Scott D. Nichols

“THE AUTO MAN”

Premier, Reo and Ford Automobiles

The old and tried out kind at the right price

Don't Experiment

Salesroom and Garage 235-237 River St. TROY, N. Y.

L. J. Thiessen

O. J. Rall



help you employ, the more chances for accidents there are, and the more damages to be paid in case of accident. The only safeguard for you, as an employer, is to take out Liability Insurance today at our office.

Troy Insurance Agency

State and First Streets

TROY, N. Y.

For
Quality—

Our reproduc-
tions are unsur-
passable.

For
Promptness—

We are known
as the *always on*
time engravers.

The Troy
Photo
Engraving
Co.

Franklin Square
TROY, N. Y.



TRADE MARK
Superior
BRAND
BEDDING LINE

Direct to You
at manufacturers prices

You save 33 1-3 per cent.
(the Middleman's Profit) on
Mattresses, Bed Springs,
Pillows, Comfortables, etc.

OUR CREED

If you can get it elsewhere
for less, return it. We'll
buy it back at full price

Manufacturing Bedding Co.

Exhibit Rooms, 266 River St.

TROY, N. Y.

THE RENSSELAER

Troy, N. Y.



*The Most Modern and Unique Hotel
in the Country*

Cuisine and Service Unexcelled

JOHN McGLYNN

WM. D. O'BRIEN

Manufacturer of

FINE LIGHT AND HEAVY HARNESS



JOBBER OF SADDLERY, HARDWARE AND
SPECIALTIES IN HORSE GOODS

COMM. TELEPHONE 226
H. R. TELEPHONE 564

379 River Street

TROY, N. Y.

For Service and Reliability

You should buy your Medicines,
Toilet Preparations and so-forth
at either store of

DONNELLY & HANNA

Troy's Popular Druggists

384 RIVER STREET

48 KING STREET

For Over 60 Years

DORING'S BAND

Has been considered to be the
leading body of musicians in
Northern New York—and we are
always open for engagements
where superior music is desired

George F. Doring

DIRECTOR

Franklin Square

Troy, N. Y.



MARSHALL L. BARNES
President of Troy Chamber of Commerce

N E W T R O Y

A joint Report presented by the
Municipal Affairs and Civic Arts Com-
mittees of the Troy Chamber of Com-
merce to the citizens of Troy at a
public meeting held at Music Hall,
January 20, 1913, and adopted as an
expression of the citizens in favor of
the civic betterments suggested. ~ ~

INCLUDING ALSO A ROSTER OF
MEMBERS OF THE CHAMBER OF
COMMERCE and A BRIEF COMPEN-
DIUM OF FACTS AND STATISTICS
CONCERNING THE CITY OF TROY

ILLUSTRATED

Issued by the

CHAMBER OF COMMERCE

TROY, NEW YORK

18777

ARRANGED BY
Rutherford Hayner

ADVERTISING BY
Hugh M. Reynolds

PRINTED BY
Troy Times Art Press

COPYRIGHT 1913 BY
Troy Chamber of Commerce



©Cl.A358081

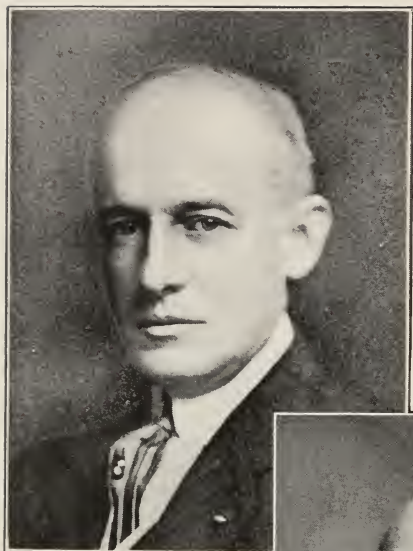
no 1

FOREWORD.

TWENTY CENTURIES ago, the Phygian stoic, Epictetus, wrote of Civic Honor: "You will confer the greatest benefits on your city, not by raising its roofs, but by exalting its souls. For it is better that great souls should live in small habitations, than that abject slaves should burrow in great houses."

One year ago Marshall L. Barnes, President of the Chamber of Commerce, in his speech of acceptance on the night of his election, struck the keynote of his policy when he emphasized civic improvement and civic betterment. To his inspiring initiative, ardent optimism, valuable advice and strenuous labor, can be ascribed whatever measure of success may be due to "Troy Night" and this report, towards the realization of a greater and better Troy.

—G. D. B.



BERT E. LYON
Chairman
of Municipal Affairs
Committee

1912-1913



GARNET D. BALTIMORE

Chairman
of the Civic Art
Committee

1912-1913

INDEX.

	Page
Foreword.....	31
Facts about Troy.....	34
Troy's Industries.....	35
Troy's Commerce.....	36
For What Troy is Famous.....	37
Meaning of Troy Night—Address of President Marshall L. Barnes.....	39
Report of Municipal Affairs and Civic Arts Committees	43
Ask the People Campaign.....	44
Improved Pavements.....	46
Street Cleaning....	48
Naming and Renumbering Street.....	48
The Water Front.....	50
Sidewalks and Curbing.....	50
Maintenance of Free Bridges.....	52
Improved Trolley Service.....	55
Improved Fire Department.....	57
Trees in Public Places.....	58
Abatement of Noises.....	59
Interesting the Children....	61
Ornamental Street Lighting....	62
Municipal Ownership.....	63
Extension of Underground Wiring.....	63
The Health Problem.....	64
Garbage Disposal.....	65
Housing Conditions.....	65
Commission Form of Government.....	67
Sewerage.....	67
The Water System.....	67
Commercial Census Report....	67
Troy's Natural Advantages....	69
An Educational Centre.....	71
Some Facts About Troy..	72
Merchandise Made in Troy..	72
Civic Progress.....	74
Plan for the Future.....	75
Recommendations.....	77
Finale....	81
Roster of Members of Chamber of Commerce.....	83
Index of Advertisements.....	119

FACTS ABOUT TROY

Population, 76,813.

With the closely connected cities of Watervliet and Cohoes and the villages of Green Island and Waterford—separated only by the river—"Greater Troy" has an urban population of 130,000.

Assessed property valuation \$60,000,000.

Seventh city of Empire State in population, but fourth in commerce.

New steel steamers, finest river boats in the world, ply between Troy and New York.

Four bridges span Hudson River, supplemented by ferries.

Prospect Park, eighty acres on an elevation in heart of city; many smaller parks, five public playgrounds and two public baths.

Splendid public buildings, mostly new.

Troy Public Library has nearly 50,000 volumes.

Rensselaer Polytechnic Institute, greatest engineering college, and Emma Willard School, have all new buildings costing \$2,000,000.

Two classical High Schools, Commercial High School, vocational schools, twenty other public schools, mostly new buildings, twelve kindergartens; a Catholic Seminary and Novitiate, two academies, ten parochial and three private schools.

Seventy-one churches of all leading denominations.

Three hospitals, two with new buildings, county sanitarium, maternity hospital, four orphan asylums, a reformatory, insane asylum, County House and six charitable homes.

New theatre building, beautiful Music Hall, fourteen other theatre, vaudeville and moving picture houses.

Three Y. M. C. A.'s, Young Women's Association, Boy's and Girl's Clubs, twelve club, athletic and fraternity houses.

Modern hotels and new apartment houses.

Fine residential sections, growing suburbs, 52.5 miles of pavements, much newly laid, clean streets, no unsightly street signs, underground wires, ornamental street lighting system planned, new gravity water supply, efficient police protection and modern fire apparatus.

New combined telephone and two telegraph systems.

Public market covering a city block.

Nine daily and weekly newspapers.

TROY'S INDUSTRIES

Troy manufactures 89.5 per cent of all the collars and cuffs made in United States.

There are seven square blocks of collar, cuff and shirt factories within a mile radius.

More than \$50,000,000 capital invested in manufacturing concerns.

The capital invested in collar, cuff and shirt industry alone is upwards of \$25,000,000.

Twenty-eight thousand industrial workers are employed, of which 68 per cent are in the collar and shirt industry.

Troy's industrial production is \$40,000,000 a year.

Its annual payroll amounts to more than \$18,000,000.

The cost of materials used in manufacturing amounts to \$15,000,000.

There are 196 incorporated business companies.

There are more than 1300 persons and concerns engaged in manufacturing.

Within fifteen miles radius of Troy and connected by excellent trolley service is a population of 500,000 from which the city draws industrial operatives.

Troy has more than seventy laundries.

The annual output of Troy valves is valued at \$1,200,000.

Troy's leading manufactured products are: Collars, cuffs, shirts, laundry machinery, valves, knit goods, engineering instruments, weights and measures, bells, horseshoes, merchant iron, steel and malleable iron products, stoves, heaters, boilers, grates, iron tubing, rail joints, chains, brushes, ventilators, fans and blowers, fire brick, fire proofing, metal store-front bars, stamped tinware, paper, paper boxes, paint, electrical apparatus, street cars, motor trucks, oil-cloth, files, railroad signals, buttonhole machines, chains, flour, cordage, hydro-extractors, high-pressure hydrants, malt beverages and cigars.

Troy's products go to all the markets of the world.

Troy has a larger percentage of industrial workers in proportion to its population than most cities.

Nine banks and trust companies, with nearly \$5,000,000 capital and surplus, and \$25,000,000 deposits.

Troy's products have made Troy famous, for "Made in Troy," means worth.

TROY'S COMMERCE

Troy's commercial location is ideal.

Its accessibility and its avenues for traffic and commerce continue to lead manufacturers to locate here.

Troy is at the head of tide-water navigation on the Hudson River.

Troy will be the terminus of the Barge Canal from the West and North.

A new federal dam with larger locks is being built across the river at Troy.

The channel of the Hudson River from Troy south is being deepened by the government to twelve feet at low water.

A double system of Barge Canal terminals and dockage is to be erected on the river front by the state and city.

The improvement of the channel, harbor, dam and terminals will entail a government expenditure of more than \$2,500,000.

Troy is destined to become the leading port between New York and Buffalo.

Troy is the natural "Gateway" to and from northeastern New York and western Vermont and Massachusetts.

There are eight miles of railroads within the city and as much more in the adjoined municipalities.

Three railroads have large freight terminals at Troy.

Three river freight lines route freight to all parts of the globe, and several towing lines operate from Troy.

There are sixteen transportation companies operating to and from Troy.

The transportation tonnage of Troy by water now amounts to about 600,000, valued at \$25,000,000.

The railroad transportation tonnage of Troy amounts to about 800,000, valued at \$65,000,000.

Troy has three miles of docks at tide-water.

Troy is the terminal of the Boston & Maine Railroad, and a shipping centre of the Delaware & Hudson and New York Central Railroads.

More than 200 passenger trains arrive and depart daily from the Troy Union Station.

Troy is the converging point of four electric railway systems, covering nine counties in eastern New York.

The freight rate basis from Troy to the South and West is lower than from most Eastern cities.

❁ FOR WHAT TROY IS FAMOUS ❁

The "Collar City." Troy collars the world.

The largest collar factory in the world—495 feet long and seven stories high.

Troy laundries are known the world over.

The great 16-inch gun—largest piece of ordnance ever used—was made at Watervliet Arsenal.

Largest valve in the world—eight feet in diameter—was made in Troy. Largest single contract for valves.

Biggest school bell in the world—College of City of New York—was cast in Troy.

Largest turbine fans—on roof of Hotel Astor, New York—were made in Troy.

Troy makes the finest surveying instruments.

Troy is the home of the best merchant iron and horseshoes.

Troy is the second city in the United States in the manufacture of brushes.

Troy brands of knit underwear are advertised and sold everywhere.

Chains made in Troy used on Navy vessels and steamships.

Troy makes the ink to print all United States currency.

Troy Polytechnic—most famous engineering school—founded in 1824 by Stephen Van Rensselaer. Its graduates have taken and are taking a prominent part in great engineering works in all parts of the world.

Emma Willard School—established as Troy Female Seminary in 1821—first school for higher education of women.

Mrs. Russell Sage, graduate of Troy Female Seminary, gave \$1,000,000 each to Emma Willard School and Rensselaer Polytechnic Institute; and Andrew Carnegie gave \$125,000 to the Polytechnic.

Troy is the most important musical centre in the State, outside the Metropolis, with two conservatories of music and one of the finest Music Halls.

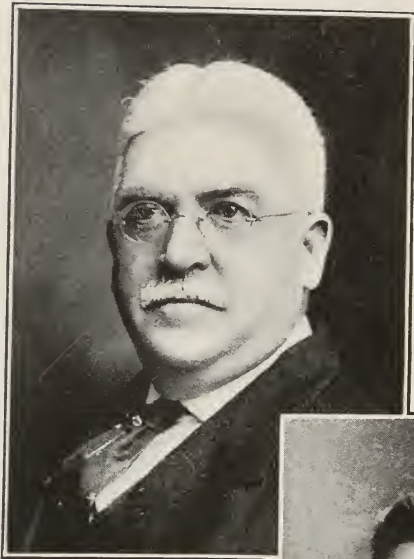
Troy has more and better equipped charitable institutions than any American city of its size.

The Earl Memorial in Oakwood Cemetery is the finest crematorium in existence.

Troy has the largest volunteer fire department in the State.

Though 150 miles from sea the tide at Troy is 1.92 feet.

The Burden Water Wheel is the largest ever built.



SAMUEL E. HUTTON

Secretary of
Troy Chamber of
Commerce



EDWARD STRECKER

Treasurer of
Troy Chamber of
Commerce



MEANING OF TROY NIGHT



Introductory address delivered by President Marshall L. Barnes of the Troy Chamber of Commerce on "Troy Night", Monday, January 20, 1913, at Music Hall.

This may seem a unique gathering, for no meeting or gathering of this character has ever, I believe, been called in our city. The Chamber of Commerce is supposed to be a body looking to the establishment of industrial lines, improvements to our waterways and rail transportation. While we have looked closely to these interests and accomplished much, especially wide recognition on river and harbor improvements, yet we have not shown the development industrially or the growth in population of many other cities of the Empire State. The reason for this is that we have not worked as a unit or co-operated, but have shown far greater interest in the distribution of political patronage than in looking to the general good of all our citizens. Politics has been our bane and held us in a grip of civic inertia. The cities that have grown and forged ahead of us are the ones that have made the professional politician secondary and given city betterment first place and how well they have succeeded the last census shows in comparison with our own city. The citizens of Troy are widely noted as the most hospitable and whole-souled, ever ready to contribute liberally to those distressed by calamity, but have been content to let our natural resources lie dormant that ancient Troy had served its purpose in the past and was still good enough. New ideas spring up in manufacture and in the conduct of business and a city to be up-to-date has to keep pace with the latest improvements. To those who visit other cities, I would ask, have we exercised our civic duty? Have we done all we could and should have done to develop all that lies at our very door and which would have made us second to none today in growth and prestige? Believing that all our citizens needed was an awakening to their opportunities to start us on a new era of growth and prosperity, the present

administration decided to diverge somewhat from its industrial work and endeavor to instill more civic pride in its people and place our city where industrial interests would seek us, as a growing town.

With this in view we started our committees at work obtaining the very best data from more than forty cities, and the result of this work we are to present you tonight.

We would ask your close attention to every suggestion and allusion which the report of the committees will bring out. We believe you will be inspired to be a part of this great movement and will not cease your individual work until you see your city well on the way to one hundred thousand population and its mill sites teeming with life. It can be done and we are going to bring what may look like dreams tonight to a good healthy realization. We are going to take advantage of what God has given us and with our very many natural resources make of Troy the city beautiful. We will get our less fortunate people out of the slums and save the taxpayer many points on his assessment by lessening crime in these localities and make of these people better citizens by bringing out the good that is in them and counteract the vice. We want the southern section given the same opportunities for recreation that is given our middle and northern sections and make the surroundings of Burden Pond an attractive park and Campbell's Highway a part of our future boulevard system. We want to show honor to our departed citizens, to those who have been first in good works and to inspire patriotism in our youth, thus giving them an inspiration to emulate the example set by these men, by placing proper memorials at intersections of streets and in our parks. Let us picture Washington Park with its four corners. John A. Griswold, who built the famous Monitor, which in the minds of many had more than anything else to do in the checking of the Civil War. Charles Spencer Francis, Minister to Grece, Roumania and Servia and later Ambassador to Austria; Martin I. Townsend, Troy's grand old man, who so honorably represented his city in high positions in state and nation and then

overlooking his home and church, let there be a statue to Rev. Peter Havermans, whose good work covered the whole city. Then stop at the Jefferson Street entrance to Prospect Park and view the memorial to the "Father of the Park," John F. Ahern, whose dream as a boy was realized when manhood was reached in introducing and carrying out in the State Legislature the measure that gave to Troy one of its greatest improvements. In the erection of this memorial, I want the citizens to have a part, by contributing the stone horse-blocks that have long been obsolete and which are a menace to pedestrians. All who will thus contribute will kindly advise me by postal or 'phone and provision will be made for their removal. Then just beyond, pause and glance at the life-size statue mounted on a granite base of the one who so wonderfully improved this part of our city, the late Mayor Whelan. This at the intersection of Jefferson, Hill and Fifth Avenue. Then a view of the beautiful cascade of the Poestenkill, then pass through the gateway erected to memorialize the first Mayor of Troy, Albert Pawling, and look out through the beautiful avenue bearing his name. Then a stroll along the Burdett Avenue section of the boulevard to Waterworks Park, then into Oakwood boulevard along the heights overlooking the Hudson valley from the Catskills to the Adirondack foothills and we descend into our northern section and with improved sidewalks we have had a delightful stroll, and when we reach our business section ablaze with the new lighting system, the co-operative work of the Chamber of Commerce and the local lighting company, we will say, "truly Troy has been given a new birth." We have the responsibility to care for this new born child and to rear him to healthy youth and robust manhood. Will we do it?



HON. CORNELIUS F. BURNS
Mayor of the City of Troy

The Report of the Municipal Affairs and Civic Arts Committees of the Troy Chamber of Commerce to the citizens of Troy, presented by Bert E. Lyon, Chairman of Municipal Affairs Committee, at a public meeting designated, as "Troy Night" held at Music Hall, January 20, 1913, and adopted as an expression of the citizens in favor of the civic betterments suggested therein.

TO CORNELIUS F. BURNS,

Mayor of the City of Troy, N. Y.

The following report from the Board of Directors of the Chamber of Commerce of Troy is respectfully submitted:

At the regular monthly meeting of said board held Tuesday evening, August 6, 1912, a joint report from the Municipal Affairs and Civic Art Committees was made outlining a plan of procedure to ascertain from the citizens of Troy what in their judgment demands immediate attention and earnest consideration.

In section two of the constitution and by-laws of the Chamber of Commerce of the city of Troy under the caption, Object, is the following:

"The purpose for which the association is formed is the establishment and maintenance of a place for friendly and social meetings of the business men of Troy, and to concentrate their judgment and influence in forwarding such movements as shall tend towards the prosperity of the city."

The committees undertaking this work had in view the thought of aiding the city officials in their endeavor to strengthen Troy as a commercial, manufacturing, educational and social city. The generous and prompt co-operation of the citizens has been very gratifying. Special help from city officials and individuals has been of great value in making this report.

6. Abatement of unnecessary street noises..	341
7. Increasing the interest of children in civic life.....	300
8. Installation of improved and ornamental street lighting	279
9. Do you favor a municipal lighting plant?....	277
10. Further extension of underground wires.....	265
11. Best method for sanitation or health department work	234
12. Parks and municipal playgrounds..	224
13. Best method for disposition of city garbage.....	214
14. Better housing conditions (as an investment).....	190
15. Do you favor commission form of government?....	185
16. New or improved sewerage disposal system.....	177
17. Metered water system.....	149
18. Appointment of City Planning Committee....	90
19. Formation of local Civic Association..	68
20. Appointment of Municipal Art Commission..	33

	<h2>Improved Pavements</h2>	
---	-----------------------------	---

Good roads, well-paved streets, well-kept sidewalks, gutters and curbs are city essentials. Troy stands in the front rank regarding these matters among second-class cities and presents on the whole a fair condition of pavements and street surfaces, but many improvements are needed.

The eastern section by reason of different elevations presents a pavement problem.

The vast amount of travel and heavy trucking over the level portions of Troy quickly disintegrates and wears out a pavement unless it be of the best type obtainable. To remedy existing conditions in this field calls for a study of, and application to our streets and avenues of pavements which have proven their superiority when put to severe tests in other cities.

Troy has 52.5 miles of paved streets and avenues which are covered with brick, asphalt, cobble and other stones, granite block, macadam, Hassam block and bitulithic.

The streets needing immediate attention in the way of repairs, resurfacing or relaying are:

Fifth Avenue, north end, from First Street to the city line; Tenth Street, from Hoosick Street to the end of the present pavement; Oakwood Avenue, from Hoosick Street to the end of present pavement; Eighth Street and Ninth Street for the same distance.

Hoosick Street, from Tenth Street to Sycaway; Adams Street, from River Street to Hill Street; Division Street, from River Street to Fourth Street; Third Street, from Adams Street to junction of Third and Fourth Streets; River Street, from Adams to Ferry Street; Maple Avenue, from Pawling Avenue to Spring Avenue; south River Street, from Adams to Ferry



FIFTEENTH STREET—A NEW RESIDENTIAL SECTION

Street; Division Street; Adams Street and Fifth Avenue, North End, need resurfacing.

The approaches to the city are in fifty per cent. better condition than they were one year ago. Three main approaches are now under contract. Two main approaches (Hoosick Street and Spring Avenue) are ready for spring letting.

The approaches needing repairs at once are the ones leading into Troy from the south—Burden Avenue and Vandenburg Avenue.

There are other streets and avenues which need attention, but the list above presents immediate need.



Street Cleaning



Troy's business section was cleaned every night in 1912 from August 1 to December 24, inclusive, with suction or rotary brooms. The remainder of the city streets, alleys and avenues are swept during the day. This is the most desirable method. If the residential section was cleaned during the night the noise occasioned by the work would in itself keep people awake, and in case of sickness might prevent the recovery of a person annoyed.

Further it is a question as to whether the best results could be obtained, so far as thoroughness is concerned if the work were done after sundown.

A universal night collection of garbage is not practical for many reasons. Time may demand a change in the present method. The business district might be experimented with first, if this reform is insisted upon.



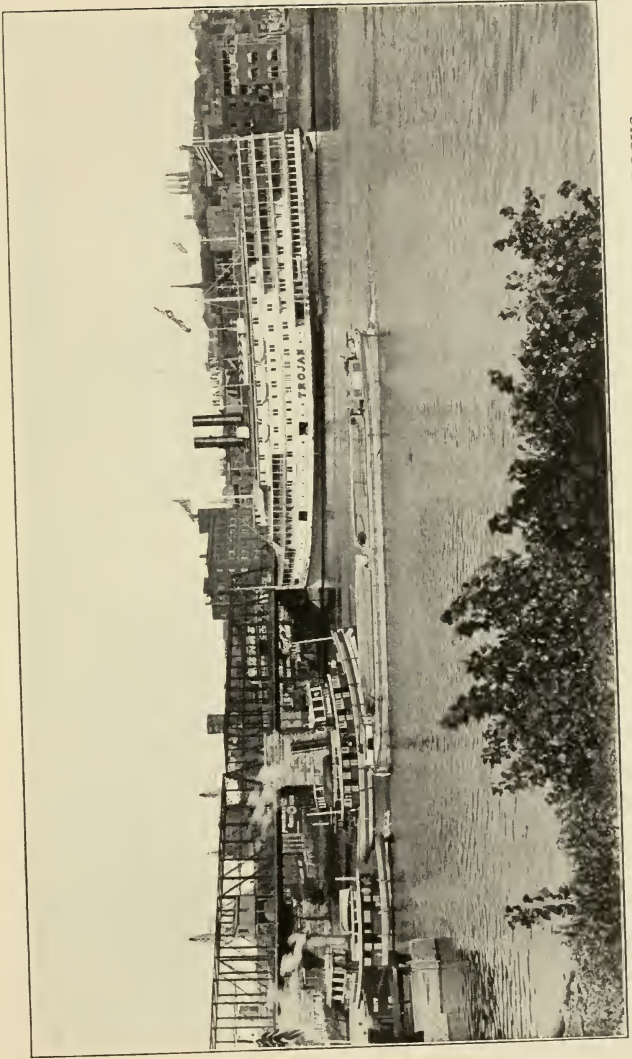
Naming and Renumbering Streets



Where necessary the renaming and renumbering of Troy's streets should receive immediate attention. Exasperating and annoying experiences have come to many persons, particularly strangers, from the present system. Two streets bearing the same or similar title should not be permitted. One should be changed. Lansingburgh streets which have names corresponding to streets in Troy should be changed to avenues or a name entirely different from the street in Troy. Renaming all cross streets and avenues which have a similar number or name in Troy would remedy this defect.

Longitudinal streets that are a continuation of streets in Troy should have the same name as the Troy portion, or the name in Troy changed and street name continued to the end of the street.

The block system of numbers is the simplest and easiest to install. Numbering the blocks in hundreds regardless of the number of houses on the block is the practical solution of this question. This obtains in other cities and should be installed here at once.



PART OF TROY'S WATER FRONT AT HUDSON NAVIGATION COMPANY DOCKS



The Water Front



The city and private dockage on river front should be the best type of concrete construction and follow a well defined and practical plan. This will be needed to give value to the appearance of our city from the Hudson River, and present an attractive appearance to all vessels passing through Troy via the Barge Canal.

The owners of property could assist materially in giving the river exposure of Troy a uniform and tidy appearance by putting property into a more presentable condition, and without involving any considerable expense to individuals or business concerns.



Sidewalks and Curbing



It is the law in this city that the laying and repairing of new sidewalks and curbing are under the supervision and control of the Common Council, which may order said work done whenever it deems that such work is necessary. It has been customary in this city to give property owners an opportunity to do their own work in this respect, and if the property owners fail to do such work, it may be done by the city, and the expense thereof assessed against the property benefited. All work of laying and repairing sidewalks and curbstones, when such curbstones are not laid in connection with new pavement in the street, is done entirely at the expense of the property benefited.

It is the duty of the Commissioner of Public Works to see that the streets and sidewalks in said city are kept in repair, and whenever repairs are necessary to be made to any sidewalks, the Commissioner of Public Works is obliged to notify the owners, and if the owner fails to make the repairs within

five days after the service of such written notice, the Commissioner is authorized to do the work and to present a bill therefor to the owner, and if the owner fails to pay the same, such bill is certified to the Board of Assessors, and the amount thereof is assessed against the property and included in the property owner's next tax bill.



THE BROADWAY APPROACH

A beautiful granite stairway leading to Eighth Street and Rensselaer Polytechnic Institute campus from the head of Broadway

Attention should be directed to encouraging the placing of stoops of residences and stores in position so that sidewalks will not be encroached upon, also, that store windows shall be constructed so as not to project over the sidewalk, but conform to the front elevation of the building line of which they are a part.

The law prohibiting the placing of merchandise for sale purposes on sidewalks should be adhered to. Several prominent congested points of travel in the city are rendered of less value to the public by reason of turning a portion of them into display and sale stands.

The rights of individuals should always be preserved, but the rights of a community should not be desecrated. It is unfair to compel one citizen to do that which another easily evades. There is a public demand for improvements in pavements, curbings and gutters. This demand has been long voiced, is insistent and must be heeded. Many injuries, some resulting fatally, others of a severe temporal nature, have resulted from unkept and improperly laid sidewalks.

Litigation, annoyance and unpleasant complications could be avoided if the law governing sidewalks and curbings were enforced.



Maintenance of Free Bridges



The demand for the abolishment of tolls on bridges across the Hudson River constantly increases, and the sentiment in favor of this proposition is practically universal. Many citizens have written at length on this matter, and not a few prominent business men declare that the commercial interests of Troy would be better served and business extended if free bridges existed.

If it necessary to compel the public to pay on entering the city, likewise, be taxed to leave it?

No doubt the service rendered the public by the owners is adequate and ample. Not one protest was manifest in this respect during the campaign, but free bridge travel is necessary.

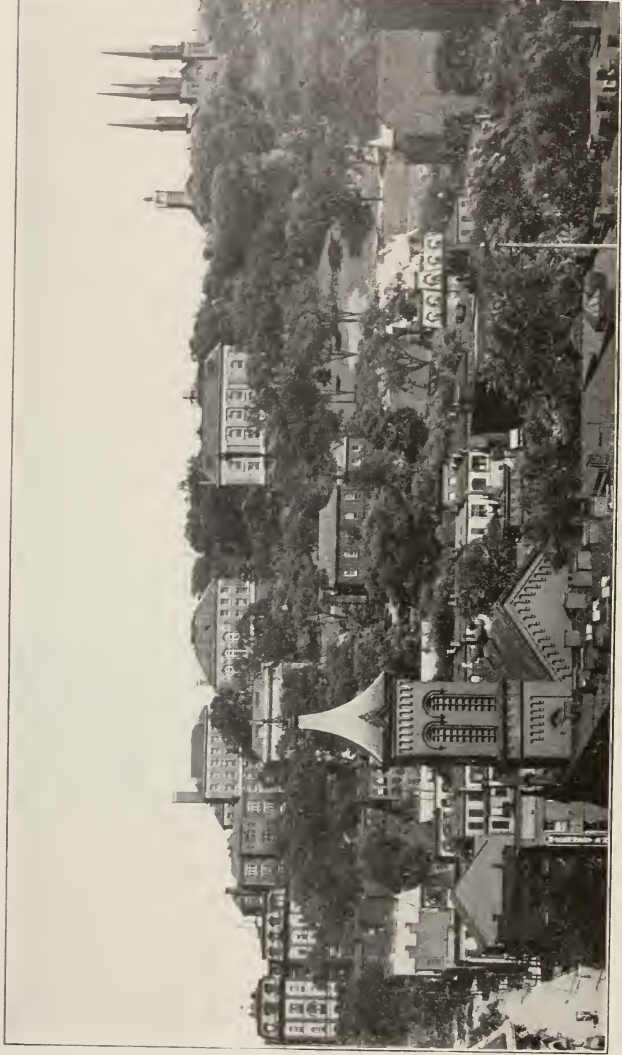
It is expected that the incoming Legislature will be asked to pass a bill for the purchasing of the following bridge properties: The Stillwater; Union, crossing the river at Waterford from Troy; the Twelfth Street, connecting Troy and Cohoes; Troy and West Troy; the footbridge at Albany spanning the Hudson from Albany to Rensselaer.

The purchase of bridges is done through the Department of Highways, for they are now a part of the state highway system. Fifty per cent. will be the state's share of the purchase price and thirty-five per cent. that of the counties; the cities or towns fifteen per cent. proportionally as to the assessed valuation of either place. Rensselaer and Saratoga Counties each seventeen and one-half per cent. The state defraying the remainder.



BROADWAY EASTWARD TO THE APPROACH

Proper consideration of the rights of the owners of these properties must be given and due regard paid to their desires. Fair and impartial adjustment of values in the acquisition of these bridges, so that the owners and citizens will be satisfied, should be the outcome of the measure to be introduced.



LOOKING EAST SHOWING RENSSELAER POLYTECHNIC INSTITUTE BUILDINGS

Also St. Joseph's Seminary and Novitiate and the "Towers of Troy" at the right



Improved Trolley Service



A duplication of data on suggestions received from citizens was the result covering this important question. Herewith are given a few subjects for guidance:

One five cent transfer to be good for at least two transfer extensions. More public waiting rooms for trolley travelers. Better street car ventilation. Request the city authorities to prohibit autos from passing street cars on the side where passengers are being discharged. Improved blue line service. Hourly service during the night hours on the hill districts. More lines going direct to Union Station. Service to Beman Park district increased from 11:30 to 12:30 a. m. and from 5 to 6:30 p. m. City authorities to insist that trolley cars have right-of-way over city garbage wagons. Positively prohibiting taking into cars (where smoking rooms are not provided) lighted cigars, cigarettes or pipes.

A satisfactory conference was recently held between the company's representative and the members of this committee with the following results:

The issuing of transfers good for one ride on two lines is not practical. It would promote confusion and lead to undesirable practices. Much attention has been given to this question by the company, which showed conclusively it would not be feasible.

Public waiting rooms for travelers are maintained at the expense of the company at more points than most cities. Where it is advantageous to promote this waiting room service and proper accommodations can be secured, it will be extended. The company has endeavored to secure a waiting room between Grand and Fulton Streets with an entrance on River and Fourth Streets, but as yet has not been able to establish this accommodation.

A new automatic car ventilator is being tried and if practical will be installed on entire service. It is the purpose of the company to issue orders that all cars upon reaching terminals be thoroughly ventilated.

The law now on the traffic book states that automobiles passing a car on the side from which passengers are received or discharged, should stop when car stops. This is a matter for the city authorities to take up as it involves and covers street traffic.

The double tracking of Fourth Street is assured and extension of tracks from Congress to Fulton is contemplated. This is a much desired and needed improvement. It is hoped that the citizens in this district will respond in an encouraging manner to this proposition.

The company is doing its best to relieve the congested condition during the rush hours. Orders have been placed for new cars, which will relieve the public as quickly as possible from delay in transportation.

All night service on the Oakwood Avenue, Sycaway and Beman Park lines will be given attention and installed when the conditions demand it. The present service is proving adequate.

Thirteen cars per hour now convey passengers to the Union Station. In addition the Hudson Valley and Schenectady have five, making a total of eighteen cars. This furnishes what is practically a three minute service.

The company will be asked to display a card requesting passengers to assist in providing the best service and to refrain from taking into cars lighted tobacco in any form except where smoking rooms are provided.

On account of the large number of grade crossings in this city, it is impossible to maintain an accurate time schedule on the trolley lines. The railroad companies will be asked by this committee to relieve this trouble by clearing their tracks as quickly as possible.

The nets will be taken off open cars and bars used instead. Until the people become accustomed to the new "Pay at Entrance Cars," there will be some necessary delay.

On the whole The United Traction Company is anxious to provide and maintain the best service possible.

Under the new management it hopes to accomplish this.



Troy has been envied beyond many cities for its magnificent volunteer fire department. The lives and property saved and the high grade character of the publicity brought to this city through this splendid organization is a tribute to its efficiency.

Time is surely working a change in firemanic matters. Hundreds of citizens have asked that this city be placed on a modern fire protection basis.

Steps have been taken to improve the fire alarm system, and the substitution of autos for horsepower (where it is practicable) is deemed best. A fire can be reached quicker with a modern equipment. On the hill districts it might at present be unwise to change from horse to auto power.

A reduction of expense would certainly be made if motor power were used to cover the level portion of the city.

The cost of maintaining Truck No. 3 during the year 1912 for feed, harness and shoeing amounting to \$750.58, and for Truck No. 2 \$922.07. The authority states that both of these trucks could be maintained at an average expense of \$200 per year each if equipped with motor apparatus.

There are times when sufficient help from the present department is not at hand, particularly at the commencement of a fire, just the time that help is most needed. A paid department would obviate this difficulty.

To furnish full complement of men, thus maintaining a full paid department, one that would be efficient and dependable, would in addition to the present service cost \$55,000 per year. The substitution of motor for horsepower (where it is practicable) should be done, thus gradually improving the service, but not adding greatly to the tax bill.

The demand by so many citizens for modern fire-fighting apparatus must be considered and acted upon quickly and carefully.



Despite the loss to Troy of many beautiful shade trees caused by the elm tree beetle, caterpillars and other pests, there are thousands of magnificent trees adorning the city's parks and residential streets. A civic warfare has been waged against the pest invasion, but the appropriation for this very necessary work is inadequate.



A VISTA IN BEMAN PARK

Beautiful and profuse tree life is inseparable from the "City Beautiful." We should realize that the application of care to all trees within the city's boundaries should be given.

Tree surgery is essential and must become a part of our civic equipment. The spraying of trees, filling cavities, the removal of objectional limbs, the treatment of tree trunks, tree trimming for shape or health pruning, the removal of dead trees, the encouragement in setting out trees adapted best to local conditions as regards soil, protection and other features are necessi-

ties. Employing a competent forester qualified to care for trees in public parks and give suggestions to citizens in this important field would be money well expended.



Abatement of Noises



Quoting Edward R. Morse of Salem, Mass.: "It has been said that Americans endure more annoyance without complaining than any other people under the sun. This is accredited to their patience and good nature.

"During the last year many public and private protests have been made against the numerous noises incident to our city life. Eminent physicians testify to the injurious effects of the nerve-exhausting, sleep-destroying steam whistles, bells and horns on locomotives, factories and automobiles.

"The cities of Cleveland, Detroit, Atlanta, New Castle, Penn., and other places, absolutely prohibit the blowing of steam whistles within their borders.

"Is so much noise necessary? Does it not partake of the senseless and deafening noise that characterizes the savage? Better indeed the gentle and quiet ways which mark the well deported person.

"Consider the great city of Berlin, with its immense manufacturing, its tremendous traffic and all the intense activities of a busy people. Not a steam whistle is permitted within its borders. No loud hucksters cry in the streets. Rattling wagons are unknown. Even piano playing is regulated and not permitted before a certain hour in the morning, nor after a certain hour at night, and these conditions are enforced in that musical city.

"Some of the largest manufacturers in the United States, employing thousands, and others working in three shifts through the twenty-four hours, use no whistle, bell or other signal.

"If the screeching steam whistle were necessary as a signal for beginning or ending work, it would have been impossible to suppress it, as has been done in many large manufacturing cities. If necessary, the five million railroad employees going to their work at various hours, day and night, would demand it. If necessary many railway stations would have a whistle to announce the departure of early morning trains conveying hundreds of operatives to the mills. If necessary the great department stores, employing hundreds and beginning strictly at definite hours, would be compelled to adopt it.

"One witness in a complaint said: 'nor can one deduce from all this discomfort and positive distress it sometimes brings the compensating reflection that it accomplishes the slightest practical benefit to any human being.'

"The city of Boston opens a subway and even a tunnel under the harbor with quiet and dignified ceremonies, while other cities on similar occasions encourage the blowing of the steam whistle and siren by innumerable factories, locomotives, steamers and tugboats within their vast borders."



FULTON STREET WEST FROM CHAMBER OF COMMERCE

Perhaps there is no more noise of this nature made in Troy than in the average city of the second class, but why not endeavor to suppress and subdue much that is senseless and useless? Health will be promoted, the public mind will act more satisfactorily if quiet prevails. The volume of business will not decrease. Individual ability will not be reduced; on the contrary, we shall be more efficient in our citizenship if we insist on the abolition of this discomfort. Let there be quiet in Troy.



Interesting the Children



It is surprising that so much attention was given this subject by citizens generally. Suggestions relative to the protection, moral welfare and educational life of Troy's children are counted by the hundreds. Ranging from that of teaching our boys and girls the Constitution of the United States down to the humble yet beautiful occupation of flower planting.

This city has reason to be and is justly proud of its young people. No finer type of young American life exists than that found in Troy.

Troy's future will be only great as its children are properly guided. Knowledge of and respect for civic laws, love for the flag and the institutions for which it stands must be inculcated in the minds of young Trojans if the integrity of Ilium is to be preserved.

Religious, athletic and social training must be adhered to. A knowledge of modern outdoor life will be of value to children. This promotes beauty, sanitation and healthfulness.

Splendid work has already been done for the children in our city under the auspices of the Women's Improvement and Civic Leagues. Much more must be done if we are true to our young.

Properly equipped school playgrounds, sand courts, general city playgrounds, ball fields, gymnasiums, equipment, baths, tree and flower planting, a safe and sane Fourth of July, street beautiful, city beautiful, sewing, cooking, basketry and other subjects can be made prolific in good results when applied to child-life.

Not a few requests for a curfew law have come to the committee, showing that a public demand is being created; that unaccompanied children under sixteen years of age shall not be permitted on the streets after a designated hour at night.

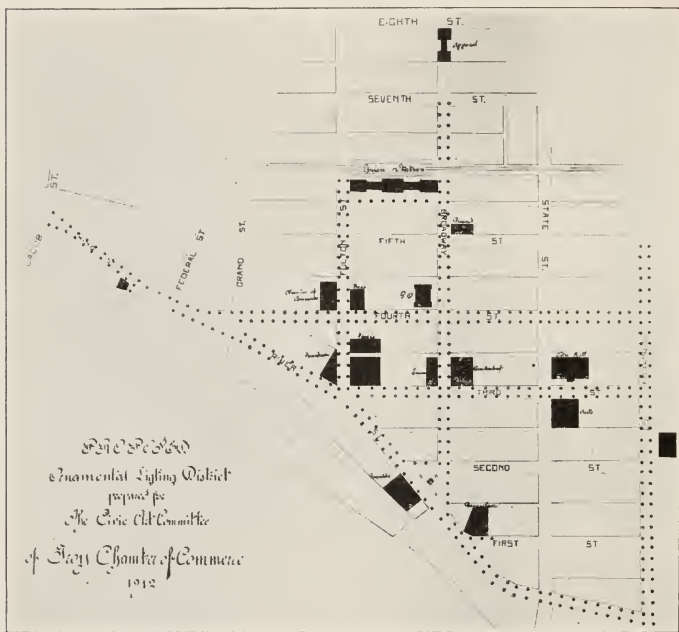
The proprietors of the moving-picture shows of this city, at a recent conference with this committee, declared it was their intention to provide only the best type of illustrated subjects; that they are interested in the welfare of the children and our young people, and will co-operate with this body in any way that it may suggest in accomplishing this purpose.



Ornamental Street Lighting



Through the bill introduced on January 9, 1913, in the Assembly and upper house, which it is fair to presume will be passed, right will be given to the Common Council of this city to adopt an ordinance permitting the improved street lighting



PROPOSED ORNAMENTAL LIGHTING DISTRICT

plan considered by the municipal authorities and officers of the Chamber of Commerce to be carried out. When such action is taken and the Board of Contract and Supply, the Board of Estimate and Apportionment and the Aldermanic body establish the

proper act, a contract will be made with The Troy Gas and Electric Lighting Company providing for the erection of ornamental street lighting over the following districts:

King Street, from Jacob to River Street; along River Street to Congress Street; on Congress, from River to Fifth Avenue; Broadway and Fulton Street, from River Street to Union Station; Fourth Street, from Grand to Fulton, and Third Street, from River Street to Congress Street.

The plan involves placing eight lights on each block of the streets running east and west; four on each side, and on the streets running north and south, lights placed seventy feet apart. The top of iron column will be of doric order, the columns will be thirteen feet high and surmounted by a cluster of five lamps, one at the top and the other four grouped directly beneath. The upper lamp will have a sixty burner and the others will be equipped with forty burner.

Practically every merchant in this district favors the plan, which will be operated early in the spring months. This will be the first step toward a general betterment of the lighting of Troy.



Municipal Ownership



Many citizens checked this in the affirmative. To these we would say that municipal ownership has its advantages, but a careful study embracing the United States gives strength to the negative side of this proposition.

Many municipalities which took on ownership and public utilities have given up this right and declared that private ownership is in the majority of cases most successful.



Extension of Underground Wiring



This feature would be most desirable, as it would rid the city streets of many unsightly poles, thus increasing the tidy appearance of our streets, besides providing the great advantages enjoyed by cities where all wires are underground.



The best method for sanitation or health department work is an engineering problem, plus a more rigorous enforcement of the laws governing sanitation in all its aspects as applied to the existing housing conditions.



BURDEN WATER WHEEL—LARGEST IN THE WORLD

Troy had a successful "Clean-up Week" during the month of May, 1912, and through the united efforts of city officials and citizens accomplished much. Still we must be more alert in this field and get greater action from our citizens who have not studied carefully "How to promote health through cleanliness."

Garbage Disposal

Under the prevailing system, garbage and ashes are considered as one. They should be separated, the garbage incinerated and a revenue obtained from the by-product. The ashes could be used for filling in pieces of property now valueless in present condition, thereby giving them market value for building purposes.

This city must face the garbage disposal question very soon. The quicker the matter is given scientific attention, and action, the better for all concerned.

Housing Conditions

The housing condition problem is being considered by many social workers in this city, and only recently the Troy Housing Association was formed with capable officials leading the movement. At present the association is giving attention to aiding the work of the National Housing Association in passing a general law to remedy certain existing conditions, but aside from this Troy must push this battle to the front. A thorough investigation of local conditions should be made under the supervision of a trained worker.

The problem is one of sanitation, not wholly structural. It is also the problem of good housekeeping. A type of house for the working population superior to that now obtaining should be constructed.

Quoting an authority on this question:

"The type of small house that can be built and rented at rentals within the means of the working population necessarily varies in different cities. In some cities where land values are high, single-family houses cannot be built which will rent at reasonable rentals and be commercially profitable, but two-family houses can. This is an excellent type of house and one to be encouraged wherever land values are so high that the single-family house can be successfully built.

The two-family house is primarily of two kinds—one the double house with a party wall in the middle, with separate entrances on each side, and each family has one-half the house throughout the entire building. The other type is that in which one family has the ground floor and possibly the basement, and a second family has the second floor, or sometimes the second and third floors, with separate entrances for each family.

The great advantage of the two-family house is that generally the owner occupies half of it and sees to it that the house is



THOMAS L. GRIFFIN

**Chairman of Committee on Meetings
and Receptions**

well maintained and properly kept up. He generally is able to get his rent free by means of the return from the other half of the house.

Land values of course determine what can be done in Troy regarding this proposition. To erect houses near the city, so that ease of reaching employment obtains, is essential. This question can be solved to the satisfaction of investors and prospective tenants by going at it in the right way. This we must do.

❁ Commission Form of Government ❁

Many cities that have adopted this modern method of government are pleased with results. Not until a state law is passed granting cities the right to inaugurate this change, can it be done in this city.

❁ Sewerage ❁

This question is also an engineering problem and time will solve it. New data has not been procured on this proposition, as present system is fulfilling requirements.

❁ The Water System ❁

Good pure water furnished free is one of the best publicity assets a city can have. When the pending improvements in this department are finished, Troy will have an abundant supply of water both for manufacturing and drinking purposes.

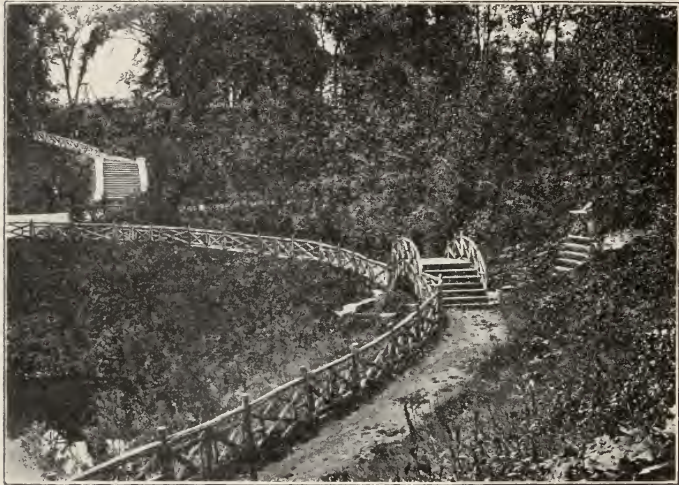
Many citizens have suggested the operation of a filtering plant. Others that all water be paid for by the users. These are practical suggestions and must be duly considered.

Questions eighteen, nineteen and twenty will be considered under the item—recommendations.

❁ Commercial Census Report ❁

According to the last census reports Troy has shown an increase which in some respects is remarkable and decidedly creditable to the city. Comparisons are made between Albany, Schenectady and Troy. The increase in manufactured products for Albany in 1909 as compared with 1904 amounts to \$2,616,987 or twelve and nine-tenths per cent.; for the same year in Schenectady, the increase is \$5,085,248 or fifteen and four-tenths per cent., and which apparent great increase of Schenectady over Albany is due, as everyone knows, to the concentration of the electrical and locomotive industries in that town and enormous demands for products for electrical purposes, and the greatly increased demand for necessities on the part of

the railroads of the country. For a corresponding period, the increase in value of products for Troy is given as \$6,119.157 or nineteen and two-tenths per cent. These figures indicate that the increase in products has been much greater in Troy than in Albany, there being a difference of nine and three-tenths per cent., which is a most remarkable showing in favor of the industries of Troy. And, our increase over Schenectady is the more remarkable when we consider that electrical products are perhaps the highest priced of any in the mechanical line. The



A SCENE IN PROSPECT PARK

gain in favor of Troy industries over Schenectady being three and eight-tenths per cent.

Troy also has the largest number of wage earners, as compared with the two other cities named. If the comparison between Albany and Troy on per capita is made, the showing is also very much in favor of Troy. The products for Albany for the year 1909 being given as \$22,825,702, and if the population is 100,000 as claimed, the value of the products per capita is only about \$228.25, whereas for Troy, the products being given at \$38,000,000 and with a population of 78,000, the products per capita for 1909 were \$487.18.

Some residents of Albany claim their city has a population much exceeding 100,000, but that for political reasons the number is kept as low as possible; if such is the case, the value of products per capita for Albany is less than \$228.25.

Considering Schenectady, with a population of 81,400 and the products at \$38,165,000, the products per capita \$468.86. Even with all the advantages in favor of Schenectady, which naturally accrue to large industries of special character without extensive competition, Troy makes a slightly better showing.

Among the different lines of industry it is noticeable that Troy has in almost every respect as compared with Schenectady and Albany a greater number in each line, an exception, however, being particularly in favor of Albany in printing and publishing, there being sixty-four establishments in that city and only thirty-three in Troy, and in tobacco manufacturers fifty-two in the former city and thirty-seven in Troy; in bread and bakery products, sixty-nine in Albany and in Troy thirty-five; otherwise the average of the list is in favor of Troy.

❧ Troy's Natural Advantages ❧

To manufacturers seeking a place to establish business interests Troy offers unusual inducements. There are eight miles of railroad within its borders, and as much more in vicinity towns. Sixteen transportation companies enter the city. Exceptional shipping facilities are to be had. Goods can be distributed more easily, labor secured more quickly and work done more efficiently than in any city of its size within many miles.

Troy is singularly fortunate in situation. Eastward are the fertile slopes from the Berkshire Hills to the Hudson; south is the Hudson valley; west the Mohawk makes the land productive for agriculturists. The north is a rich region of farm lands and water powers. No eastern city has such fine soil in its immediate neighborhood. All this territory is easily accessible by trolley and steam roads. Beneath the soil and within practical hauling distance lie some of the richest iron deposits in the world.

Troy has many social clubs and similar organizations offering the best type of social life. The parks of Troy are beautiful for location and are being constantly improved.



MAIN BUILDINGS OF EMMA WILLARD SCHOOL AT TROY



An Educational Center



Troy is in a special sense an educational centre. The Rensselaer Polytechnic Institute, founded in 1824, is the oldest school of engineering in America. The regular courses are four years in duration. The equipment is very complete, made possible by donations amounting to over two million dollars during the last six years.

The Emma Willard School is nearing the century year of its existence. The school buildings are constructed in accordance with the best standard, are unsurpassed in point of excellence and provide the best facilities for students. About thirty acres of ground beautifully located embrace the site upon which the buildings stand.

Two high schools, twenty-five grammar, intermediate and primary schools, twelve public and several private kindergartens. Eight parochial schools, teachers' training school, kindergarten training school, Troy Boys' Academy, La Salle Institute, Mary Warren Free Institute, Troy Business College, Troy Conservatory, Emma Willard Conservatory of Music, Troy Piano School, Troy School of Arts and Crafts, Troy Art School and numerous private studios for music, art and other instruction.

A conservative estimate would lead to the conclusion that more than 15,000 persons are enrolled in these various institutions during the school year. To these also might be added the public library, one of the best in the state, whose collection of books is used by thousands of citizens throughout the year.

There is being constructed at the present time two magnificently equipped hospitals located on the eastern hills of the city, which will cost when completed nearly \$1,000,000. Other homes and asylums are maintained which provide for the care and treatment of persons needing such service.

Troy has more than seventy-two churches, representing almost every denomination. It is estimated that 35,000 persons attend church in Troy on an average Sunday.

Some Facts About Troy

Population 78,000. Including contiguous communities across the river or separated only by an imaginary county line, the population will exceed 130,000.

A circle drawn within a radius of eighteen miles from the City Hall would include half a million people, a substantial argument to the manufacturer who wants workmen for his factory.

At the head of tidewater navigation on Hudson River.

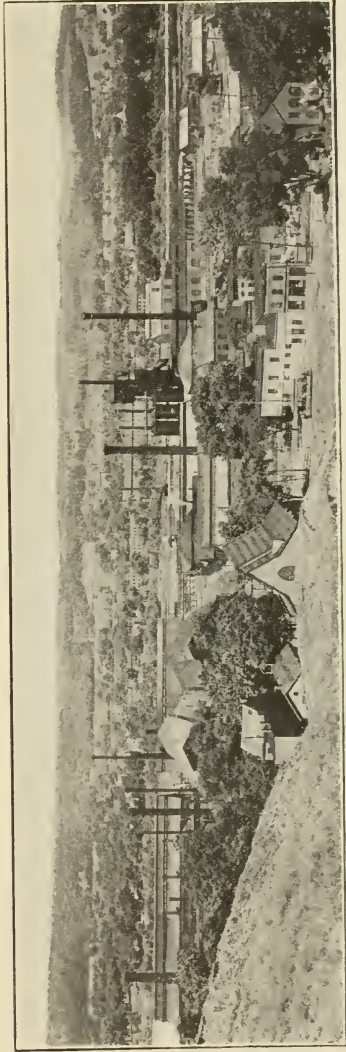
The terminus of the Barge Canal from north. Entered by four extensive trolley systems. The Hudson Navigation Company's new steel steamers, the finest river boats in the world, ply between Troy and New York. Three river freight lines accept and route freight to any part of the globe. Connected with communities across the river by four bridges. Ten newspapers. Nine banks and trust companies. Capital and surplus over \$4,000,000. Deposits \$25,000,000. Splendid public buildings, mostly new. Handsome residential sections, well-paved streets, healthful water, efficient police and fire protection. Fifteen miles of trolley lines, with a liberal transfer system, going to every section of the city. Two telegraph and two telephone systems (soon to be merged into one). Public library with nearly fifty thousand volumes. First in many types of manufacture. Progressive, well-governed and possessing facilities unequalled in the East.

Merchandise Made in Troy

Collars, cuffs and shirts. Valves. Paints. Church bells. Fire brick. Knit underwear. Fireproofing. Brush manufactures. Buttonhole machines. Street cars. Chain manufactures. Engineers and surveyors' instruments. Laundry machinery. Hydro-extractors. Railroad supplies. Malleable iron works. Metal store fronts. Stoves and ranges. Stamped tinware. Sirocco fans and blowers. Structural iron. Boiler grates. Paper manufacturers. Rail joints. Merchant iron and horse shoes. Flour.



NEARLY A MILE OF COLLAR AND SHIRT FACTORIES ALONG HUDSON RIVER
Many Others are Located in Different Parts of the City



PART OF THE IRON WORKS DISTRICT IN SOUTHERN SECTION OF CITY



This committee has been corresponding with over forty cities relative to civic work and received much data and information of practical value from twenty. When we consider that the strife in America today is for high-grade civic conditions and that the best type of citizenship is lending its aid to the accomplishment of a better America, we can with confidence and becoming modesty place Troy, N. Y., in the ranks of the progressives.

Recently statistics have been compiled showing the approximate amounts that other cities are spending in their planning schemes. The following is a partial list:

Chicago.....	\$250,000,000
Baltimore.....	23,000,000
Cleveland....	20,000,000
Seattle.....	15,000,000
Kansas City, Mo.....	13,100,000
San Francisco....	12,000,000
Detroit.....	12,000,000
St. Louis.....	12,000,000
Philadelphia.....	7,000,000
Portland, Ore.....	4,000,000
Denver.....	3,000,000
Louisville, Ky.....	2,000,000
St. Paul.....	1,190,000
Oakland, Cal.....	1,500,000
Harrisburg.....	1,000,000
Thirty-five other cities have not yet given out their plans, will spend at least.....	200,000,000
<hr/>	
Total.....	\$576,790,000

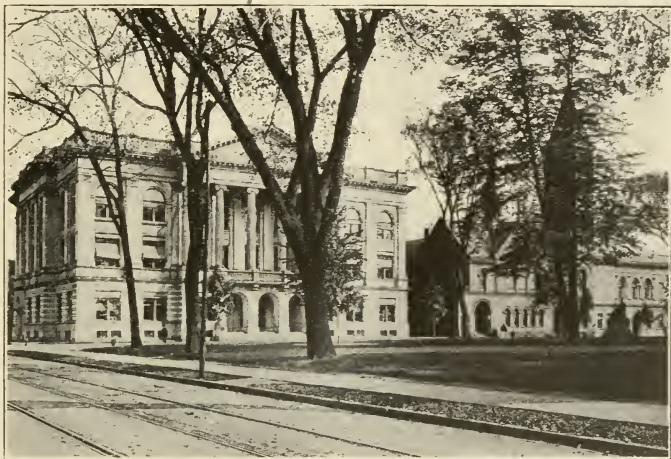


Plan for the Future



Let us plan to do one thing at a time. Take the questions in their order as the citizens have checked them up. This will be the wisest and most complete procedure. Meanwhile let us plan our growth eastward.

There are thousands of acres of fertile and beautiful farm lands which can be developed to a high degree of efficiency. Let us build on the eastern hills and these great table lands.



COURT HOUSE AND NEW ANNEX

The conditions are all that can be desired for city expansion. Location, water, air and sanitation are unexcelled. Let us encourage the tapping of this section from the north by considering with the proper railroad authorities an extension into this territory. Make the entrance point as near to Troy as possible and have proper surveys made so that the outline presented may be a practical one from all view points. Likewise, let us study the conditions from the south and ascertain if it is



TROY PUBLIC LIBRARY

A Beautiful Building—a Gem of Art Architecturally—Housing 50,000 Volumes



FRANKLIN SQUARE, STREET CAR CENTRE OF TROY

More than 2,250 Trolley Cars, to and from all Parts of the Compass, pass through this Square every day

feasible for connections to be made with the New York Central railroad. Also, an extension of the trolley lines operating in the hill districts into this territory, not, however, until careful planning has been made in advance to determine the strongest development basis.

It would seem that for certain manufacturing purposes, much of this land could be utilized. That these splendid acres could be built upon by investors in erecting suitable types of dwellings for the laboring class, keeping in mind the ideas of practicality and exterior beauty, as well as the best housing conditions.

Real estate companies could be interested to develop and sell much of this land to modern home-seekers, and if these ideas were carried to completion Troy would not of necessity grow westward, but maintain itself with substantial growth on the eastern bank of the Hudson.

The building of the Buffalo, Rochester and Eastern Railroad is not unlikely. When this is accomplished and the Barge Canal is completed, Troy will be strengthened greatly by being on direct trunk railway line plus being at the head of tidewater.

Annexation with Watervliet and Green Island is very desirable. A cohesion of interests with Rensselaer, Albany, Watervliet, Green Island, Cohoes and Waterford is necessary.

Let us encourage this thought and make the upper end of the Hudson in proportionate ratio as important as the lower end.



Recommendations



1. Appointment of a committee of fifteen to be known as the "New Troy Committee," to be composed of two business men, two bankers, two doctors, two public educators, two lawyers, two clergymen, two representatives from the Federation of Labor and the Mayor. This committee to be appointed by the Mayor and the President of the Chamber of Commerce, each naming seven persons. Said committee to serve without compensation, to be appointed for a period of five years, subject to



INTERIOR OF TROY UNION STATION WAITING ROOM



TROY UNION RAILROAD STATION

reappointment at the expiration of that time. Vacancies to be filled upon unanimous recommendation of said committee, and to be appointed as above stated.

2. The formation and maintenance of an Industrial Bureau to be a part of the city's administrative body. This department to give its undivided attention to the development of Troy as an industrial and commercial city.

3. The federation of commercial, civic, philanthropic, educational and industrial organizations to work under the direction of the New Troy Committee in the line or field of work to which they are best adapted. A recently issued bulletin by the Russell Sage Foundation relative to the public schools of the United States says: "As a nation the United States has a shorter school day, a shorter school week and a shorter school year than any other highly civilized country in the world. Averaging the whole country a teacher's annual wage comes to \$485, while a common laborer draws \$513, a factory worker \$550, a coal miner, \$600 and a carpenter \$802.

4. An equalization of salaries of school teachers, firemen, policemen and all public officials as soon as it can be done practically.

5. The extension of Troy's park system.

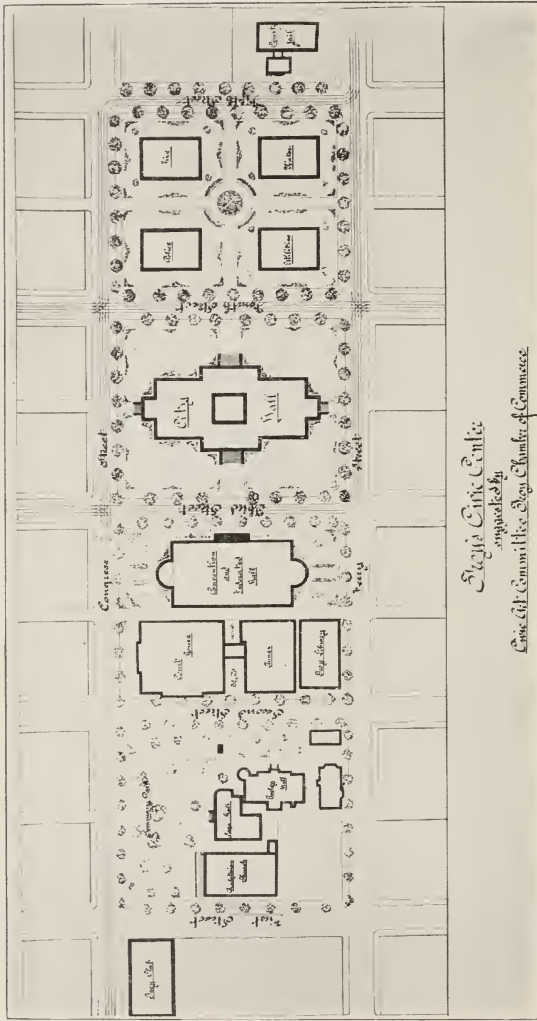
6. Encouraging citizens to patronize Troy merchants and each other in whatever business capacity this can be done to mutual advantage.

7. Start at once to work out in proper order the requests of the citizens in "Ask-the-People" campaign.

8. Spending of \$50,000 per year for a period covering ten years. This amount of money to be raised by an equalization of taxes.

9. All moneys expended shall be included in the city's expense estimate and shall be ordered expended in the same manner as all other public moneys are disbursed.

10. Planning for the observance of a proper celebration of Troy's centennial April 12, 1916.



Stryker Civic Center
 suggested by
 Civic City Committee, Boy Chamber of Commerce.

PLANS OF SUGGESTED CIVIC CENTRE FOR TROY

Finale

Expending one-half million dollars during the next ten years to improve Troy is an undertaking that calls for the best administrative qualities and demands the support of all Trojans. The time has come when we must unitedly work for Troy's uplift. We must bind ourselves together to create a greater municipality, not forgetting that civic fitness is greater than numerical strength. We must demand the enforcement of all laws governing our body politic, not through censure or criticism, but rather by the power of suggestion as to the value of such enforcement. We must show consideration for each other and confer in a broad spirit of tolerance and mutual benefit. We must establish a city of which we shall be proud. No better way to do this than by upholding the hands of the men whom we elect to fill civic offices. We must catch the prevailing and dominant spirit of city development. We must take to the city authorities and committee of fifteen our city problems. We must refrain from publicly voicing unnecessary grievances. This done there will be created a city that will attract to it all, and even more, than we anticipate.

Travelers entering Troy by rail will be pleased with our physical appearance and won by our Trojan hospitality, and those who sail into or through our port via the Barge Canal will be impressed with our splendid civic condition and bear to other ports good tidings concerning Troy. Every shipment of goods must indorse our declaration that what Troy makes is made on honor. Then will be created a city that cannot be hid.

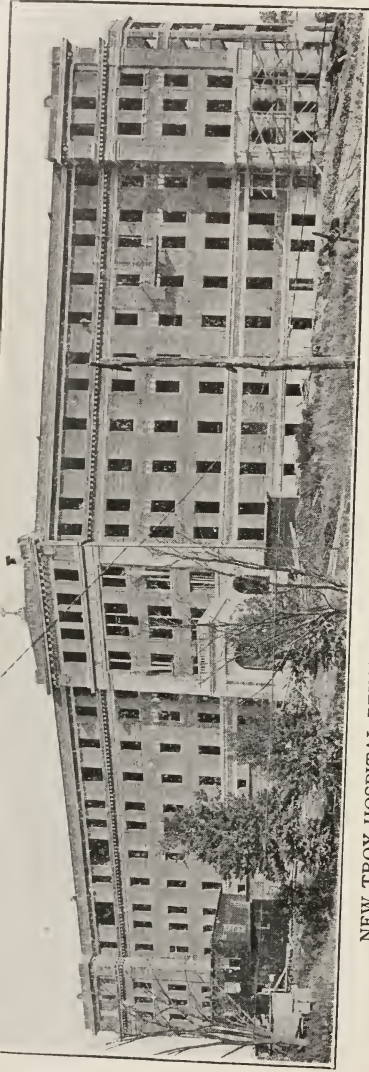
Let us now in this presence give birth to New Troy. Her mother a united citizenship. Her Father—Mayor Cornelius F. Burns. Her cradle our civic devotion. New Troy. A city wherein dwelleth righteousness, whose builder and maker is God.

Respectfully submitted,

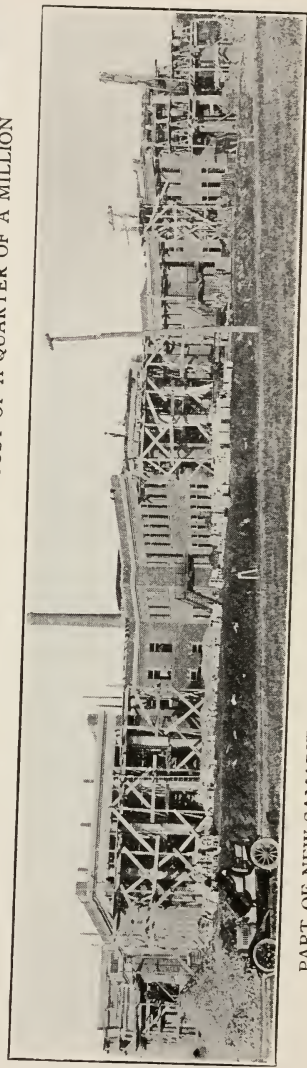
MARSHALL L. BARNES,
President.

BERT E. LYON,
Chairman Municipal Affairs Committee.

GARNET D. BALTIMORE,
Chairman Civic Art Committee.



NEW TROY HOSPITAL BEING ERECTED AT A COST OF A QUARTER OF A MILLION



PART OF NEW SAMARITAN HOSPITAL UNDER CONSTRUCTION, TO COST ABOUT \$400,000

Roster of Members

of the

Troy Chamber of Commerce

Classified by Business or Profession

Advertising

Bert E. Lyon

Hugh M. Reynolds

Advertising Managers

Gifford A. Allen
Charles M. Connolly

James F. Connell
Byron G. Moon

Architects

Thomas R. Campaigne
F. M. Cummings
Edward W. Loth

William E. Clark
William H. Demers

Automobile Dealers

Myron J. Adams
Stephen B. Johnson
Scott D. Nichols

Cornelius V. Collins
Charles C. Kelley
Warren A. Pine

Bakers

Charles Freihofer

Julius A. Keller

Band Leaders

George F. Doring

William Noller

Bankers

Victor M. Allen
LeGrand C. Cramer
Arthur B. Cobden
George L. Hare
James D. Livingston
W. F. Polk
Charles A. Stone
Thomas Vail

J. Irving Anthony
E. Courtland Gale
C. E. Hanaman
Joseph E. Kober
Frank E. Norton
R. Edson Starks
Edward Strecker
Henry Wheeler

Brewers

George Bolton
 Joseph Bolton, Jr.
 William Bolton
 Louis W. Wachter

John J. McCormick
 William P. Stanton
 Fred A. Stoll

Brokers

E. R. Diggs

Edward P. Smith.

City Officials

Mayor,
 Hon. Cornelius F. Burns
 Comptroller,
 William H. Dennin
 Comm. of Charities,
 Gerald B. Fitzgerald

City Treasurer,
 Joseph T. Foxell
 Chief of Fire Department,
 Patrick Byron

Civil Engineers

Garnet D. Baltimore
 Edward L. Grimes

John W. Davitt

Clergymen

Rev. Mitchell Bronk
 Rev. Edgar A. Enos
 Rev. George W. Osmun
 Rev. Charles H. Walker

Rev. C. Waldo Cherry
 Rev. Adelbert P. Higley
 Rev. Thomas H. Sprague

Clerks and Bookkeepers

Frederick S. Cote
 Edward B. Hughes
 Robert R. Jones

George H. Curtis
 Samuel E. Hutton
 Philip M. Wales

Coal Dealers

D. Freeman Baxter
 William C. Baxter
 James J. Child
 Henry A. Kreiss
 James H. Spotten
 Tom S. Wotkins

B. O. Brewster
 Albert L. Brooker
 O. A. Freemyer
 James O'Neil
 I. H. Williamson

Commercial Travelers

Aaron Alexander
 Thomas B. Carroll
 James MacLaren
 William D. McMurray

T. P. Dowling
 Charles W. Johnson
 Leonard Morrison
 Rudolph E. Zeiser

Contractors, Builders, Etc.

George Betke
William Campbell
Charles Corliss
James Dollard
Edward Gontier
Matthew T. Nial
George Spence, Jr.

Charles P. Boland
Charles Collins
Thomas Collins
Augustus W. Geer
Anthony Miorin
William T. Shyne
Patrick Vaughan

Dentists

Dr. M. J. Barrett
Dr. F. F. Hawkins
Dr. E. F. Knauff
Dr. Porter S. Oakley
Dr. L. R. Whitney

Dr. C. H. Bird
Dr. George O. Knapp
Dr. W. E. McCarthy
Dr. Sigel Roush

Druggists

E. J. Brunette
J. K. Drake
A. L. Grady
Alexander Knowlson
Lorenzo Strecker
H. Lewis Waterbury
W. J. Wyley

Fred W. Curtis
Robert Glass
Howard W. Kennedy
C. F. Polk
W. Leland Thompson
Henry W. Wood

Editors

Dwight Marvin

James H. Potts

Education

William H. Aderhold
John E. Healy, Jr.
Thomas R. Lawson
William C. Smith

Arvie Eldred
M. J. Kling
Palmer C. Ricketts

Electrical Contractors

Marshall L. Barnes
H. W. Boudey
Abraham L. Payton

Edward G. Bernard
Charles A. Hinsdill

Engineer

Robert Tobin

Florists

John H. Duke

George T. Sambrook, Jr.

Haberdashers

John F. Barthel
Joseph T. Foxell
Clarence E. Wilson

J. H. Ellis
Thomas McBride

Insurance

S. F. Bagg
Frederick C. Brehm
Fred F. Buell
Richard W. Goslin
John F. Heffron
Thomas H. Murphy
Byron Stillman
J. Allen Van Wie

William H. Breese, Jr.
Henry F. Boardman
William C. Geer
A. W. Harrington, Jr.
Thomas W. Hislop
W. W. Rousseau
Louis J. Thiessen

Jewelers

C. B. Alexander
Benhart Marks
Paul C. Saehrig
S. C. Tappin

Joseph C. Doring
Fred R. Martin
Fred W. Sim

Laundrymen

James A. Beattie
George H. Lee
Thomas H. Stone

J. Wright Gardner
R. H. Lee

Lawyers

Charles S. Aldrich
Fred A. Chew
Frank C. Curtis
E. W. Douglas
Fred C. Filley
William C. Gordon
Abbott H. Jones
John P. Kelly
Edward Murphy, 2nd
Charles Eddy McCarthy
Andrew P. McKean
Michael D. Nolan
Jarvis P. O'Brien
John Hudson Peck
William J. Roche
Pierce H. Russell
Edmund J. Sweeney
Michael A. Tierney
Chester G. Wager
Charles I. Webster

Eugene Bryan
John A. Cipperley
George W. Daw
James Farrell
Ransom H. Gillet
John B. Holmes
John P. Judge
George A. Mosher
Martin L. Murray
Samuel P. McClellan
S. Howard McKean
John T. Norton
Roy H. Palmer
T. J. Quillinan
Herbert F. Roy
Henry J. Speck
John P. Taylor
Seymour Van Santvoord
H. Judd Ward
George B. Wellington

Lumber Dealers

William F. Bayer
E. A. Pattison
John S. Wilber

J. H. Green
N. W. Green

Managers and Superintendents

James G. Benedict
W. I. Copeland
J. M. Culliton
W. C. Daboll
Guy A. Graves
Ralph Haver
William J. Meredith
Charles N. Morgan
E. H. Sims

William C. Colburn
John W. Craver
George B. Ehrmann
Charles Fleck
E. H. A. Habbert
I. Pratt Humphrey
Henry G. McEwan
Edwin O. Weinberg

Manufacturers—Collars, Cuffs and Shirts

Irving H. Barker
William Barker
William Barker, Jr.
Charles H. Bradley
George A. Cluett
Charles Stone Dean
J. B. Dingman
C. W. Ferguson
William L. Hall
Richard A. Hecker
A. Harris Ide
Alba M. Ide
James M. Ide
R. Oakley Kennedy
J. V. McNamara
J. K. P. Pine
J. Ransom Sears
John Squires
M. J. Straub
Burton K. Woodward

John M. Beiermeister
Anson G. Betts
Edgar H. Betts
George H. Bristol
David B. Coon
William H. Coon
W. Nelson Ells
Burton S. Ells
William H. Hardy
Louis Herman
George P. Ide, Jr.
Herbert S. Ide
Howard S. Kennedy
E. W. Marvin
F. F. Peabody
R. F. Regester
James M. Snyder
George A. Straub
Frank B. Twining

Manufacturers—Stoves, Iron and Machinery

Chester Bascom
James A. Burden
H. G. Hammett
James W. Hislop
Fred Mahoney
A. W. Powers
Walter P. Warren

W. J. Bradley
Esek Bussey, Jr.
Frank Henderson
Warren T. Kellogg
T. H. Martin
Chester I. Warren
Walter P. Warren, Jr.

Manufacturers—Brushes

William H. Dennin

Charles P. Dennin

Manufacturers—Carriages, Wagons, Etc.Henry Clary
Charles J. Vannier

Joseph J. LeCompte

Manufacturers—CigarsHenry Bergmann
P. B. Fitzpatrick
William J. Fitzpatrick
M. F. QuinnHarry L. Edson
Thomas J. Fitzpatrick
James T. McGahan, Jr.**Manufacturers—Fire Brick**

William Hutton, Jr.

Harvey S. McLeod

Manufacturers—Knit Goods

R. A. Duckrow

William D. Mahoney

Manufacturers—Laundry MachineryJohn T. Birge
William Colvin, Jr.A. J. Cady
Clark H. Foster**Manufacturers—Oil Cloth**

W. J. Shelliday

John W. Wike

Manufacturers—Paper Boxes

Joseph A. Leggett

James Morehead

Manufacturers—Soda and Mineral Waters

George N. Ramroth

James A. Whalen

Manufacturers—Surveying InstrumentsPaul Cook
J. Watsen Hayden

William F. Gurley

Manufacturers—ValvesJames H. Caldwell
William Ross

John C. Ross

Manufacturers—Waste

Peter McCarthy

Joseph J. Murphy

Merchants—Retail—Continued

H. W. Fellows
James Goldstone
Max Goodkind
C. B. Graser
T. L. Griffin
Charles J. Guenther
Fred A. Hank
T. Clifford Iler
Alden M. Jordan
Milton Lasner
David L. Levy
A. H. Millard
Frank E. O'Brien
R. C. Reynolds
Seward Rickerson
Peter Savard
W. A. Sherman
Tony D. Stavrelis
W. J. Strauss
A. K. Torossian
Charles E. Wilson
Henry E. Young

Cornelius Fogarty
John J. Fogarty
Joseph Goodman
Lansdale B. Green
Henry Gross
J. F. Halla
John J. Hartigan
Noble T. Jackson
Isadore L. Kaufman
Charles L. Laub
Samuel Lewis
Nathan Muffson
Harry A. Owens
William J. Reynolds
James Rynn
F. M. Sheehan
Arthur T. Smith
F. O. Stiles
M. J. Strauss
Fred E. Wells
H. Frank Wood

Merchants—Wholesale

E. E. Darling
E. H. Darling
Charles Lee, Jr.
Thomas F. Murnane
George W. Van Alstyne
Ebenezer Warner

Charles G. Eddy
D. H. Harvey
Edward Lusch
Norman B. Sherry
W. L. Van Alstyne

Merchants—Wholesale and Retail

Harvey D. Cowee
Gilbert R. Curtis
William P. Dauchy
Herbert R. Mann

Louis H. Crandell
Henry S. Darby
H. W. Gordinier
C. Whitney Tillinghast 2d

Merchant Tailors

Harry I. Garson
Raymond Lussier
William D. Manny
Samuel C. Pierson

Henry J. Leffler
John L. Manny
Philip A. Morse
C. A. Spenard

Musical Instructors

Allan Lindsay
Christian A. Stein

William L. Glover
John B. Shirley

Newsdealers

William J. McGrane

Willis I. Sheldon

Opticians

Henry H. Plumb

Charles H. Limerick

Painting

Edward R. Wales
Charles F. Rommell

Henry Schuldt, Jr.

Physicians

Dr. Burton S. Booth
Dr. William L. Hogeboom
Dr. M. Keenan
Dr. J. H. McDowell

Dr. J. B. Harvie
Dr. Emmett Howd
Dr. James H. Lyons
Dr. J. P. Prendergast

Photographers

Bert Boice
Al. Lloyd

Philip Conklin

Piano Dealers

Charles Fred Cluett
W. Irving Johnson

Fred Foster

Plumbing

William D. Bailey
Arthur A. Dunn
James J. Horan

Clarence Dorr
John B. Harper
John F. Knaupp

Printing

Edward L. Hitchcock
James T. Whitehurst

William V. N. Stowell

Publishers

William H. Anderson
Jacob Birkmayer
Charles C. Conant
Frank W. Joslin
Harry S. Ludlow
John M. O'Hanlon
David B. Plum

Lynn J. Arnold
M. F. Collins
Pomeroy T. Francis
Herbert Longendyke
Arthur MacArthur
Robert A. Patchke.

Real Estate

Frank M. Baucus
Andrew Cairns
Philip S. Dorlon
James Lucey
James E. Morier
John J. O'Hare
George B. Pattison
Daniel T. Wing

George M. Bovie
Stephen C. Comeskey
A. Fairweather
L. A. Michael
James M. McDonnell
Eugene S. Osborne
Thomas W. Spry
Edgar W. Winslow

Teaming

William J. Blakely
William A. Lee

William J. Gilligan
James T. Murray

Transportation

E. W. Abbott
Charles Cleminshaw
George D. Cooley
George W. Gibson
Edward F. Murray
John W. McKinnon
I. H. Shoemaker

A. T. Benjamin
Frank J. Forster
Edward G. Murray
J. H. McDaniels
George T. Russell
Charles H. Smith
Leland Wadsworth

Undertakers

Cornelius F. Burns
Rufus G. Millard
H. G. Vanderpool

Fred C. Comstock
Robert Morris

Veterinarians

Dr. T. A. Connelly

Dr. Henry McWhinnie

Warehouse and Storage

J. Frank Howard

William S. Tibbits

Y. M. C. A. Secretary

Robert B. Reeves

THE TROY RECORD

Is acknowledged as the most readable
Newspaper published in the
City of Troy

Its circulation of 25,000 proves conclusively that it must be the best—that it has no superior—either in news, character of advertising, or make-up.

Its readers in Troy, Watervliet, Green Island, Cohoes, Waterford and their respective Rural Districts rely upon it for its news in detail—and they get it—all there is to give.

THE MORNING EDITION

For the Year Costs \$6.00

By the Week 12 cents

By the Copy 2 cents

THE EVENING EDITION

For the Year Costs \$3.00

By the Week 6 cents

By the Copy 1 cent

Jos. T. Foxell

Chas. P. Ferguson

Patronize "Home Merchants"

*Should appeal to all as that helps
the "Chamber's" slogan*

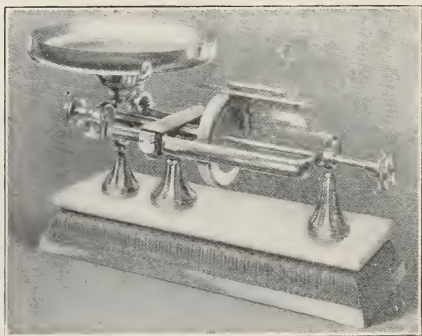
"TROY FOR ALL, ALL FOR TROY"

DUNLAP HATS STETSON HATS
YOUNG'S HATS

MARK CROSS GLOVES and LEATHER NOVELTIES
PHOENIX HOSIERY INDESTRUCTO TRUNKS

On B'way **BOUGHTON & Co.**

Troy's Foremost Hatters and Haberdashers



The Micrometer Balance Scale Co.

TROY, New York

National City Bank of Troy

18 First Street, Cor. of State Street

Designated Depository of the United States,
State of New York, County of
Rensselaer, City of Troy.

OFFICERS

THOMAS VAIL, President
WILLIAM L. HALL, Vice-President
ROBERT CLUETT, Vice-President
WILLIAM F. POLK, Cashier
E. F. BULLARD, Assistant Cashier

DIRECTORS

Thomas Vail	John H. Jones
William L. Hall	William D. Mahony
Robert Cluett	Clarence F. McMurray
Henry F. Boardman	James O'Neil
Roy B. Brown	F. F. Peabody
E. Harold Cluett	Charles S. Sweet
Frederick E. Draper	James Thompson
Charles A. Evans	Walter P. Warren
Thomas F. Fitzgerald	Harvey S. McLeod
Charles W. Frear	B. K. Woodward

2 Per Cent. Interest Paid on Daily Balances
3 1-2 Per Cent. on Time Deposits

**TROY
ART
ENGRAVING CO.**

A. J. GLASS. W. F. PATISON.

SNAPPY DESIGNS
that attract attention.

DEEP-ETCHED PLATES
that give perfect impressions.

COLOR PLATES
that register accurately

NO. 2 SECOND ST., TROY, N.Y.
(MONUMENT SQUARE)
H. P. PHONE, 263-J

LET TROY'S WORK BE DONE BY THE HANDS OF TROY'S ARTISANS.

W. S. CRAWFORD
HAS BEEN TWENTY YEARS ENGAGED IN
COMMERCIAL, ART, DESIGN,
MONOCHROME & COLOR ILLUSTRATION
FOR THE PRINTING PROCESSES.
NO. 2 SECOND ST., ROOM 16.
MONUMENT SQUARE, TROY, N.Y.

Com. Phone 1251

N. Y. Phone 563-J

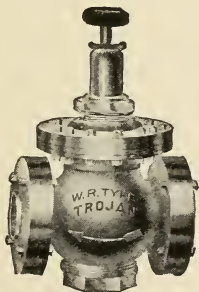
Thomas F. Murnane

Jobber of Fancy Creamery Butter,
Cheese and Eggs

Ask your grocer for Glendale Creamery Prints

219 River Street

TROY, N. Y.



Ross Regulating Valves

For Steam, Water, Air

Feed Water Filters

Keep Oil out of the
feed water

SEND FOR LIST OF USERS

ROSS VALVE MFG. CO.

TROY, New York

ESTABLISHED 1797

John L. Thompson Sons & Company

Wholesale Druggists

And

Dealers in Mill Supplies, Heavy Chem-
icals, Paint, Varnish, Window Glass

Manufacturers of Dr. Isaac Thompson's
Celebrated Eye Wash

The use of an Eye Wash should
form a part of the daily toilet. It
freshens and strengthens the deli-
cate tissues and keeps them free
from dust and dirt.

Manufactured by

John L. Thompson Sons & Company

159-167 RIVER STREET

TROY, N. Y.



Motor Cars-Supplies

Monument Square Garage

H. G. HARTWELL, Prop.

National
Hupmobile

Stock Tires

H. R. Phone 1603

Com. Phone 799

231-233 River Street

Opp. Rensselaer Hotel

TROY, N. Y.

TROY'S OLDEST PRODUCT—

Lily and Otello Cigars

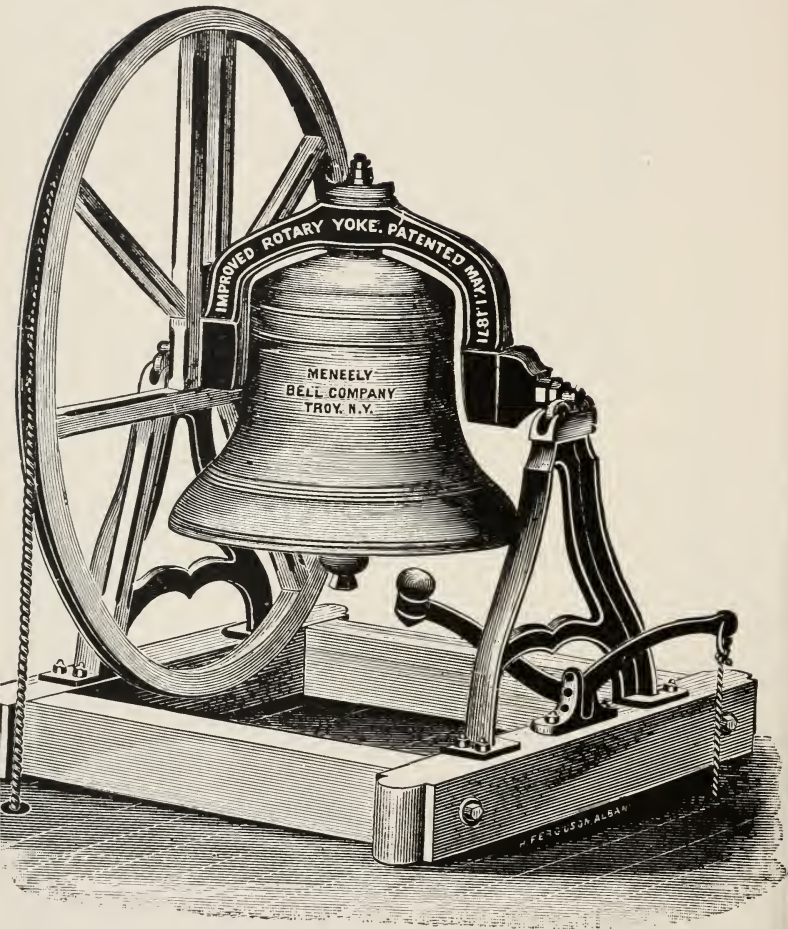
Used Since 1880 with Great Satisfaction

O'CONNOR & ELKENBURGH

Makers

TROY, New York

Meneely Bell Company



TROY, New York

Photographic Illustrations in this
book are from

The **Boice**
STUDIO

**The Whitehurst Printing and
Binding Company**

JAMES T. WHITEHURST, Pres. & Treas.

Printers Binders

*Manufacturers of Loose Leaf Ledgers
Transfer Binders, Loose Leaf Sheets*

197 River Street

TROY, N. Y.

AN OLD INDUSTRY UNDER
NEW MANAGEMENT

THE J. B. CARR CO.

Manufacturers of High Grade Iron Chains

Plant Established 1865 by General Joseph B. Carr; Incorporated 1896; Capital \$50,000; Employing 50 Skilled Chain Makers with their complement of helpers and assistants, producing—

J. B. C. CRANE AND STUD LINK CHAINS
TROJAN DREDGE CHAINS
BURDEN'S BEST CRANE CHAINS
H. W. DREDGE AND QUARRY CHAINS

*Many of America's best ships and naval crafts
are equipped with chains made in Troy*

THE J. B. CARR CO.

T. H. Woodhouse, Pres.

Clinton E. Hobbs, Sec.

Chas. A. Day, Vice-Pres.

Burden Horse and Mule Shoes

Burden Iron Boiler Rivets

Burden Stay Bolt Iron

Burden Engine Bolt Iron

“Burden Best” and “H. B. & S.”
Bar Iron

STANDARD EVERYWHERE
EACH THE BEST OF ITS KIND

MADE BY

The Burden Iron Company

Troy, New York

NOLLER'S BAND

(Formerly known as the Troy City Band)

Troy's most popular and successful band. Handsomely uniformed and equipped, composed only of the best musicians, and always ready to provide the best and most suitable music for any and every occasion.

WILLIAM NOLLER, Musical Director

Headquarters
FRANKLIN SQUARE

TROY, N. Y.

F. W. EDGERTON CO.
EXCELSIOR MILLS
TEA IMPORTERS AND COFFEE ROASTERS

Bakers' and Confectioners' Supplies

Owners of Squires, Sherry and Galusha and W. C. Staley Brands
New York Office, 87 Front Street

203 RIVER STREET

TROY, N. Y.

THE PAYNE AUTOMOBILE CO.

Distributor of

STUDEBAKER CARS

JOHN E. B. PAYNE, Pres. and Treas.

101 Franklin Street (Rear Court House)

TROY, N. Y.



The Only Brand of Linen Collars
made in Troy at \$1.10 Per Dozen

WM. BARKER CO.
TROY, N. Y.



Smoky Chimneys Cured
Attics Rendered Comfortable

Globe Ventilators

will perfectly ventilate buildings of every class and character. Strongly constructed and absolutely stormproof, for dependable operations under all conditions they have no equal.

Globe Ventilator Co., Troy, N. Y.

¶ To sell good pianos—the best that we can obtain in each grade

¶ And so to conduct our business and our relations with the public as to make “Cluett” a synonym for “Reliability”

¶ That has been Cluett & Sons’ policy through three generations

CLUETT & SONS
THE ONE PRICE PIANO HOUSE

The Most Complete Line of—

PAINTS FOR EVERY USE
VARNISHES and PAINTERS' SUPPLIES
LUBRICATING OILS, MOTOR OILS
AUTO SOAP and AUTO GREASES

Distributors for Our Best Quality—Martin Simmons Paints

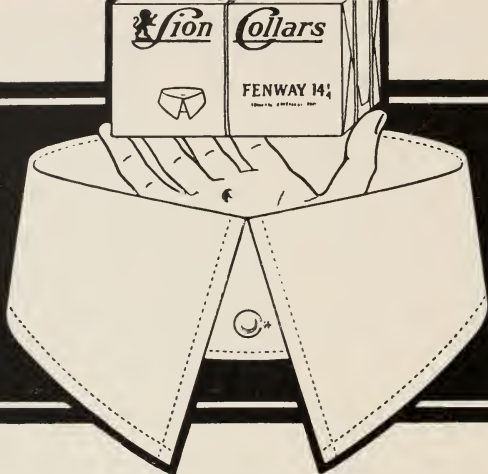
CHAS. H. DAUCHY CO.

279-281 River Street,
TROY, N. Y.

The Largest Stock of—

PLATE WINDOW GLASS and MIRRORS
COPPER and LEADED
ORNAMENTAL GLASS
Special Designs furnished if desired
SHOW CASES, GLAZIERS' SUPPLIES

Distributors for THORN HOLDFAST METAL BAR CO.



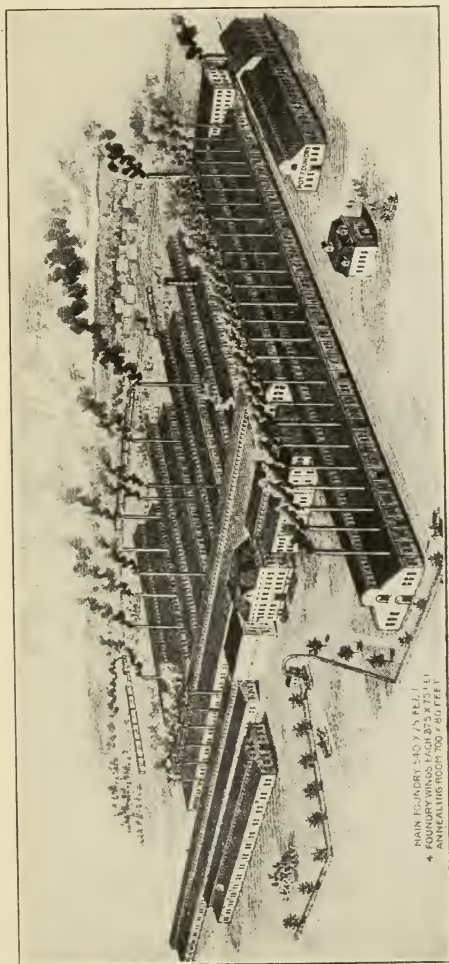
BUY the Smartest Collar of the Season—FENWAY, with the LION *wear and comfort features*. Good Dressers everywhere prefer the *long point* folds.

FENWAY is the smart LION model—has the LION “Easy-Tie-Slide” space, “Slip-Over” buttonholes and the *patented* “Lock-that-Locks.”

Ask your good dealer for LION Collars in the half-dozen “LION Seald” package, *six* for 75c., fresh, sanitary and *unhandled*—or, unboxed, 2 for 25c.

 *Lion* **Shirts & Collars**

United Shirt & Collar Co., Makers, Troy, N. Y.



MAIN FOUNDRY 540 X 75 FEET
 4 FOUNDRY WINDS EACH 375 X 75 FEET
 ANNHEALING ROOM 700 X 80 FEET

THE EASTERN MALLEABLE IRON CO., Inc.

TROY MALLEABLE IRON WORKS

Manufacturers of Refined Malleable Iron Castings

TROY, New York

Of Every Description

Troy Fireproofing Company

Manufacturers of

Hollow Tile Fireproofing, Hollow Brick
and other Clay Products

Corner Tyler and River Streets

TROY, N. Y.

J. J. Horan

W. J. Noonan

J. J. Horan & Company

Plumbing, Heating and Automatic Fire
Sprinklers, Supplies for Steam,
Gas and Water

Pipe Cutting to Sketch a Specialty

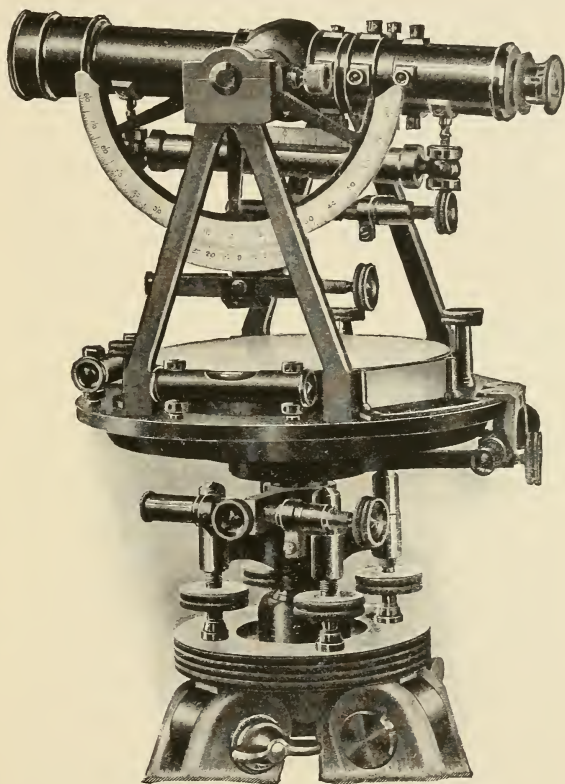
Telephone No. 455

215 and 217 River Street

TROY, N. Y.

W. & L. E. GURLEY

TROY, New York



Manufacturers of
CIVIL ENGINEERS AND SURVEYORS INSTRUMENTS

PROMPTNESS—

Is a service we render to all our
customers' claims

General Agents for the Fidelity and Casualty Co. of New York

We write Liabilities including Autos, Health,
Disability, Boiler, Burglary, Elevator, Fire
Insurance and Bonds

IN FACT INSURANCE OF ALL KINDS

J. A. VAN WIE

251 River Street

Successor to Humphrey & Van Wie

AUTOMOBILES TO RENT

5 and 7 Passenger Cars by the Hour,
Day or Week.

Agents for

*CHASE MOTOR TRUCKS, THE
STURDY "STUTZ", APPERSON
"JACK RABBITT" and MARMON
AUTOMOBILES.*

AIRD MOTOR CO.

Federal Street

TROY, N. Y.

W. H. HOLLISTER CO.

Wholesale Grocers, Tea Importers

and Coffee Roasters

TROY, N. Y.

*ASK YOUR GROCER FOR THESE
TEAS AND COFFEES*

Grandmother's Chop Teas—

Grandmother's Chop Teas are Imported
direct by Trojans for the Trojan People.

Delicioso Coffee—

Royal Table Coffee—

Old Dutch Colony Coffee—

Our Coffees are all Roasted, Blended,
Cleaned and Washed in our own build-
ing—all with the most sanitary and im-
proved machinery.

A TROY COFFEE FOR TROY PEOPLE

W. H. HOLLISTER CO.

TROY, New York

LOOK FOR THE SIGN OF

Stoll's Real German Beer

*It's Good For You at Morning,
Noon and Night*

BECAUSE—

It's Ripened for Five Months

It's Pleasing to the Taste

It's Refreshing

It's Nourishing

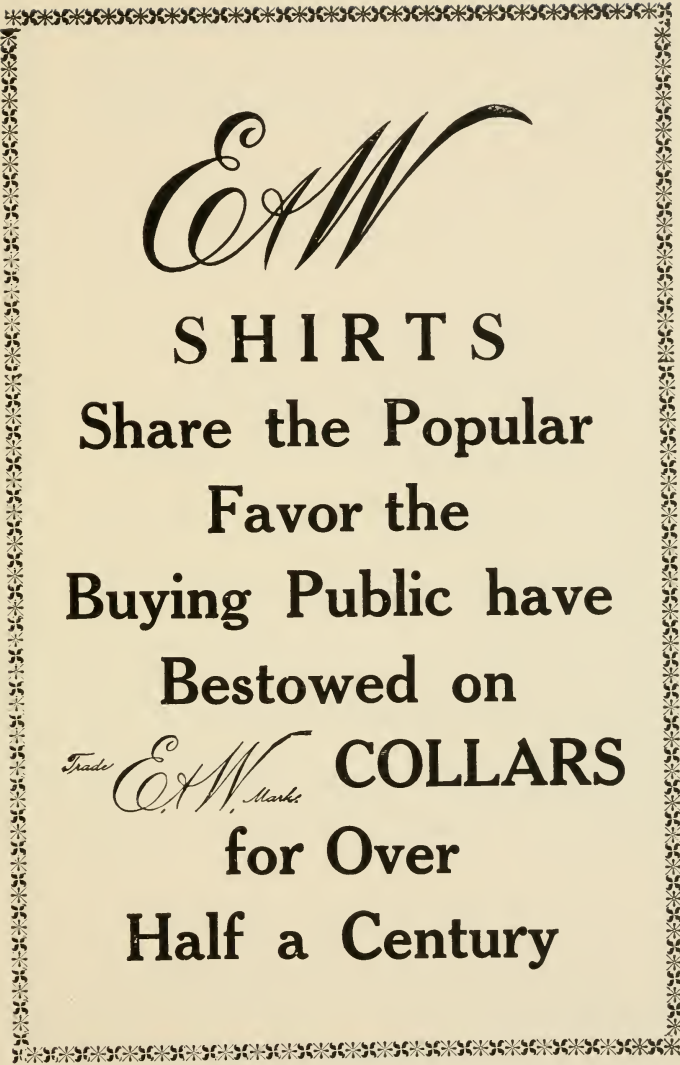
It's Made From the Highest
Grade Ingredients

You can buy a Case of Stoll's
Real German Beer, 24 Bottles
—DELIVERED FOR \$1.00

Both Telephones 459

The Stoll Brewing Co.

TROY, New York



EW

SHIRTS

**Share the Popular
Favor the
Buying Public have
Bestowed on**

Trade *EW* *Mark* **COLLARS**

**for Over
Half a Century**

The "Q and Q" Perfecto Cigar

The Leader of Quality in Cigars
of the Empire State

10 cts. each 3 for 25 cts.

QUINN BROS., Makers

TROY, New York

JAMES T. YOUNG

Woodworker

Sash, Doors, Blinds, Interior Trim
Store and Office Fixtures

Estimates Gladly Furnished

19th Street and R. R. Ave.

WATERVLIET, N. Y.

The Security Trust Co., of Troy

FOURTH AND GRAND STREETS

Executor Guardian Trustee Interest on Deposits



Security Safe Deposit Co., of Troy

Safes for Rent \$5.00 and upwards a year

Storage for Silverware, etc.



A PRODUCT OF TROY

What They Are--

"Sirocco" is the trade marked name of the "many blade" Fan and Blower of unexcelled efficiency.

What They Do--

"Sirocco" Fan apparatus provides perfect ventilation for Buildings, Boats and Mines; Mechanical Draft for Steam Boilers on land and sea.

Where They Are Made--

Troy, N. Y., Detroit, Mich., the only two places in United States where Sirocco Fans are manufactured.

Those with Air Handling Problems to Solve, Ask Us About "Sirocco"

AMERICAN BLOWER COMPANY

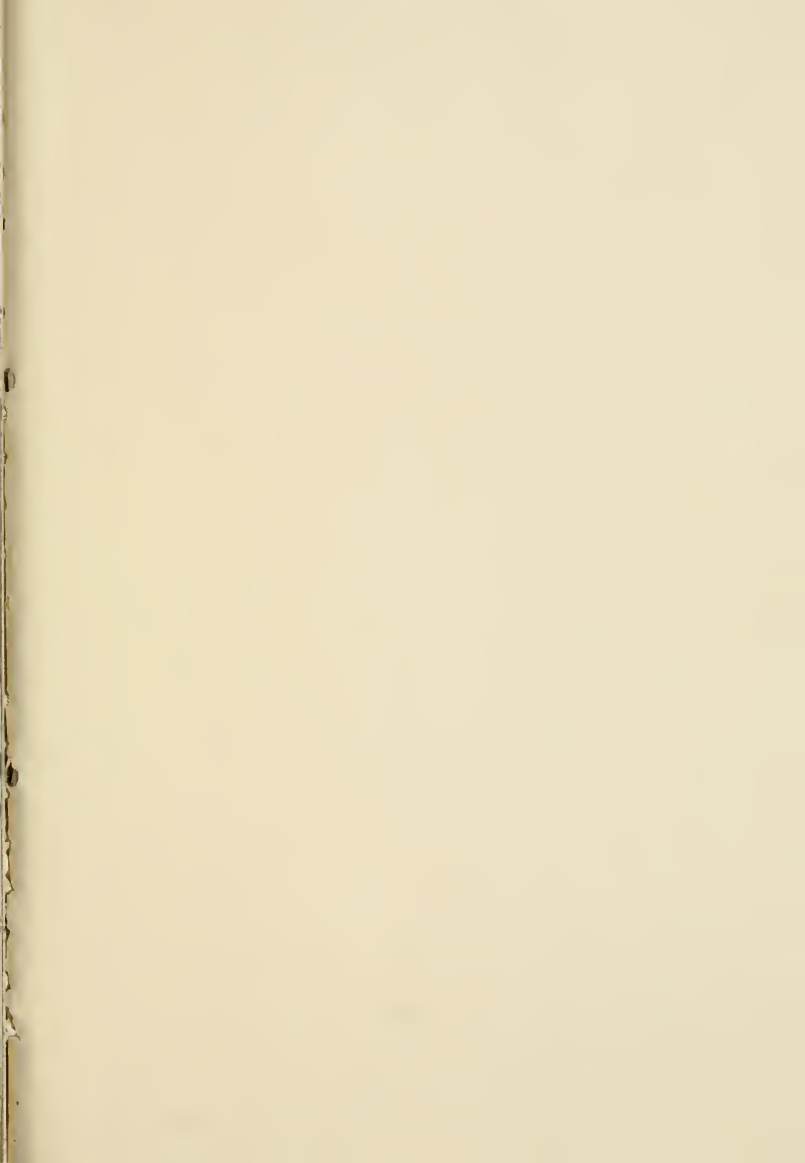
DETROIT, MICHIGAN, U. S. A.

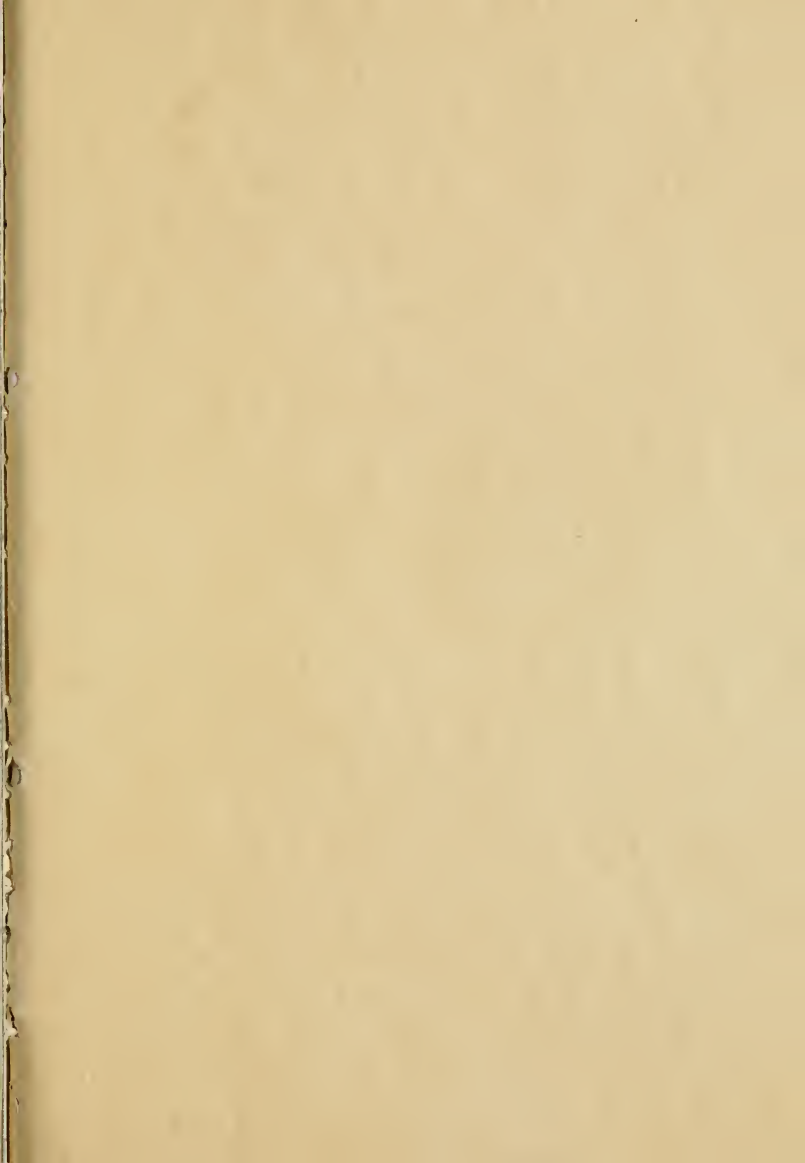
Manufacturers of Heating, Ventilating, Cooling and Drying Equipment, Mechanical Draft Apparatus. Vertical Enclosed, Self-oiling Steam Engines, Steam Traps, Fans and Blowers for all purposes.

INDEX TO ADVERTISERS.

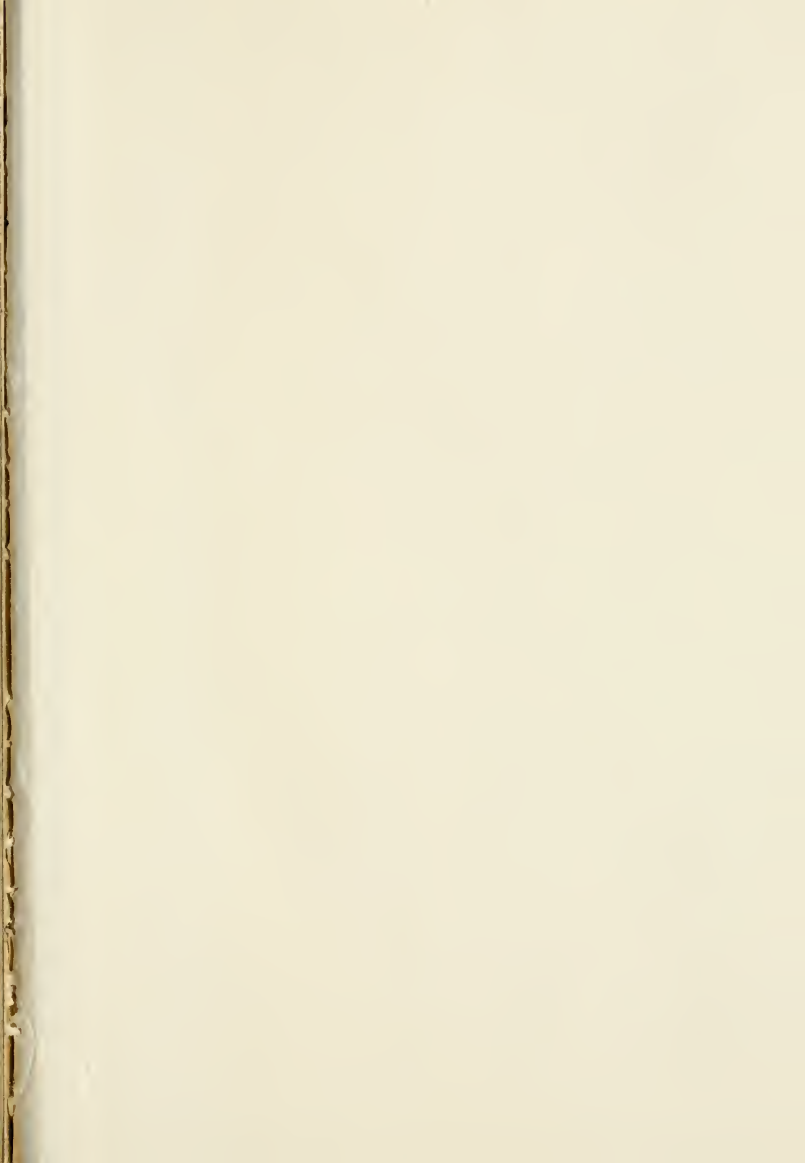
Aird Motor Co.....	112
American Blower Company....	118
Barker, Wm., Co., collars....	105
Barnes & Payton, electrical contractors..	21
Beattie's Troy Laundry.....	2
Boice Studio, photography....	101
Bolton's, S., Sons, brewers.....	13
Bonesteel, A. E., hardware.....	8
Boughton & Co., haberdashers....	94
Burden Iron Company, The....	103
Carr, The J. B., Co., chains.....	102
Cluett & Sons, One-price Piano House.....	106
Crawford, W. S., commercial artist....	96
Dauchy, Chas. H., Co., paint and glass....	107
Donnelly & Hanna, druggists.....	27
Doring's Band.....	27
E. & W., shirts and collars.....	115
Eastern Malleable Iron Co., Inc....	109
Excelsior Mills, F. W. Edgerton Co....	104
Fellows and Company, collars.....	5
Fitzgerald Bros. Brewing Co.....	15
Fitzpatrick & Draper, cigars....	15
Frisbie, Coon & Company, shirts and collars.....	4
Fuller & Warren Co., stove manufacturers....	1
Gardner, Stone & Co., laundry....	5
Globe Ventilator Co.....	106
Gurley, W. & L. E., surveying instruments.....	111
Hall, Hartwell & Co., shirts and collars.....	17
Hollister, W. H., Co., wholesale grocers.....	113
Horan, J. J., & Company, plumbing and heating.....	110
Hulett, C. L., wholesale and retail tobacco.....	9
Ide, Geo. P., & Company, collars....	20
Keller, Julius, baker....	6
Kennedy & Murphy Brewing and Malting Company....	11
Knowlson & Kelly Co.....	19
Leggett, John, & Son, Inc., paper boxes.....	17
Ludlow Valve Mfg. Co..	14

Manufacturing Bedding Co.....	24
Meneely Bell Company.....	100
Micrometer Balance Scale Co.....	94
Moffitt, A. W. M., druggist..	6
Monument Square Garage..	99
Murnane, Thomas F., butter, cheese and eggs.....	97
National City Bank of Troy....	95
Nichols, Scott D., automobiles.....	23
Noller's Band... ..	104
O'Brien, William D., harness..	26
O'Connor & Elkenburgh, cigars.....	99
Owens Grocery Company.....	2
Payne Automobile Co.....	104
Pierson, S. C., merchant tailor....	9
Quandt Brewing Company.....	13
Quinn Bros., cigars.....	116
Rensselaer, The, hotel.....	25
Ross Valve Mfg. Co.....	97
Scriven, J. A., Company, underwear....	18
Security Trust Co., of Troy....	117
Spenard, Chas. A., merchant tailor....	8
Spence, George, Jr., contracting carpenter..	11
Stoll Brewing Co.....	114
Thompson, John L., Sons Company, wholesale druggists	98
Tolhurst Machine Works, hydro-extractors.....	21
Troy Art Engraving Co.....	96
Troy Fireproofing Company.....	110
Troy Gas Company.....	10
Troy Insurance Agency.....	23
Troy Malleable Iron Works.....	109
Troy Photo Engraving Co.....	24
Troy Record.....	93
Troy Times.....	22
Troy Times Art Press.....	22
Troy Trust Company.....	16
United Shirt & Collar Co.....	108
Union National Bank..	3
Van Wie, J. A., insurance..	112
West Side Foundry Co.....	7
Whitehurst Printing and Binding Company..	101
Wotkyns, Tom S., & Co., coal.....	19
Wright's Health Underwear Co., Inc.....	12
Young, James T., woodworker....	116













SEP 7 1917



LIBRARY OF CONGRESS



0 014 109 608 4 