

REGULAR MEETING.

COUNCIL CHAMBER, CITY OF INDIANAPOLIS, IND.

MONDAY, May 4, 1908.

The Common Council of the City of Indianapolis met in the Council Chamber, Monday evening, May 4, 1908, at 7:30 o'clock, in regular session, President William J. Neukom in the chair.

Present: The Hon. William J. Neukom, President of the Common Council, and 19 members, viz: Messrs. Cottey, Hamlet, Wood, Davis, Eppert, Smither, Rhodes, Bangs, Uhl, Stickelman, Hartmann, Portteus, Royse, Donavon, Sullivan, Hofmann, Hilkene, Wright and Henry.

Absent, 1, viz.: Mr. Brown.

Mr. Smither moved that the reading of the Journal be dispensed with. Carried.

COMMUNICATIONS FROM THE MAYOR.

EXECUTIVE DEPARTMENT,
CITY OF INDIANAPOLIS.
INDIANAPOLIS, IND., April 22, 1908.

To the President and Members of the Common Council:

GENTLEMEN: I return herewith with my approval the following ordinances:

General Ordinance No. 12, 1908, being "An ordinance regulating the

construction and regulation of moving picture theaters and for the licensing of persons to operate moving picture machines and prescribing a penalty for the violation thereof."

General Ordinance No. 17, 1908, being "An ordinance amending Clause A of Section 7 of General Ordinance No. 32, 1907, being 'An ordinance concerning the compensation of all officers, heads of departments, clerks, assistants and employes of the City of Indianapolis, Indiana, and repealing all laws and ordinances in connection herewith,' and fixing a time when the same shall take effect."

General Ordinance No. 30, 1908, being "An ordinance to amend General Ordinance No. 106, 1907, entitled 'An ordinance amending Clause B and Clause C in Section 7 of an ordinance entitled "An ordinance concerning the compensation of all officers, heads of departments, clerks, assistants and employes of the City of Indianapolis, Indiana," and repealing all ordinances in conflict herewith, approved May 16, 1907,'" approved February 5, 1908.

I have the honor to remain,

Yours very truly,

C. A. BOOKWALTER,
Mayor.

EXECUTIVE DEPARTMENT,
CITY OF INDIANAPOLIS.

INDIANAPOLIS, IND., April 21, 1908.

To the President and Members of the Common Council:

GENTLEMEN: I return herewith with my approval General Ordinance No. 20, 1908, being "An ordinance authorizing and empowering the Board of Public Works of the City of Indianapolis, Indiana, to improve Pine street from Market street to North street, with brick roadway and curbing."

I have the honor to remain,

Yours very truly,

C. A. BOOKWALTER,
Mayor.

EXECUTIVE DEPARTMENT,
CITY OF INDIANAPOLIS.

INDIANAPOLIS, IND., April 22, 1908.

To the President and Members of the Common Council:

GENTLEMEN: I return herewith with my approval the following ordinances:

General Ordinance No. 68, 1907, being "An ordinance requiring railroad companies to bear a certain portion of the cost of maintaining street lights at crossings over which cars, engines, or trains of cars, are run in the night time."

General Ordinance No. 31, 1908, being "An ordinance regulating roller skating rinks."

Appropriation Ordinance No. 12, 1908, being "An ordinance providing for the appropriation of the sum of \$20,000 to and for the use of the De-

partment of Public Works, and fixing a time when the same shall take effect."

Appropriation Ordinance No. 13, 1908, being "An ordinance providing for the appropriation of the sum of \$40,000 to and for the use of the Department of Public Works, and fixing a time when the same shall take effect."

Appropriation Ordinance No. 15, 1908, being "An ordinance appropriating the sum of \$200 to and for the use of the Department of Finance, and fixing a time when the same shall take effect."

I have the honor to remain,

Yours very truly,

C. A. BOOKWALTER,
Mayor.

REPORTS FROM CITY OFFICERS.

From City Controller:

DEPARTMENT OF FINANCE,
OFFICE OF CITY CONTROLLER.
INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: I herewith submit a communication from the Department of Public Works requesting an additional appropriation of \$20,000 for the maintenance and repair of unimproved streets.

As this additional appropriation is to be used largely for the employment of the unemployed, and there is a condition which seems to make it necessary that some provision be made to give such employment, I recommend that the accompanying ordinance, providing for the appropriation asked for, be passed.

Respectfully submitted,

GEO. T. BREUNIG,
City Controller.

DEPARTMENT OF PUBLIC WORKS,
OFFICE OF THE BOARD.
INDIANAPOLIS, IND., April 29, 1908.

George T. Breunig, City Controller, City:

DEAR SIR: You are respectfully requested to recommend to the Common Council the passage of an ordinance appropriating the additional sum of \$20,000 to the fund for the maintenance and repair of unimproved streets.

Yours truly,

JOSEPH T. ELLIOTT,
P. C. TRUSLER,
F. J. MACK,
Board of Public Works.

From City Controller:

DEPARTMENT OF FINANCE,
OFFICE OF CITY CONTROLLER.
INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: I herewith submit a communication from the Department of Health and Charities requesting additional appropriations for use at the City Hospital, as follows:

To the drug account.....	\$1,000
To the dry goods account.....	2,000
To the furniture account.....	500
To the provisions account.....	10,000
To the repairs to buildings account.....	2,000
To the surgical supplies account.....	2,000

Believing that there is a necessity for additional appropriations as requested above, I recommend the passage of the accompanying ordinance for the appropriations asked for.

Respectfully submitted,

GEO. T. BREUNIG,
City Controller.

DEPARTMENT OF PUBLIC HEALTH AND CHARITIES.
INDIANAPOLIS, IND., March 27, 1908.

Geo. T. Breunig, City Controller:

DEAR SIR: I have been requested by the Board of Public Health to ask you to have the appropriations increased as per the enclosed itemized statement of Dr. Freeland.

Respectfully yours,

EUGENE BUEHLER,
Secretary Board of Health.

INDIANAPOLIS, IND., March 18, 1908.

To the Hon. Board of Health and Charities, City:

GENTLEMEN: Will you kindly request Mr. Geo. T. Breunig, City Controller, to recommend to the Common Council the passage of the following for the needs of the Hospital, which was considered in detail at a recent Board meeting:

Addition to Provision Fund.....	\$10,000
Addition to Drug Fund.....	1,000
Addition to Surgical Fund.....	2,000
Addition to Dry Goods Fund.....	2,000
Addition to Repair Fund.....	2,000
Addition to Furniture Fund.....	500

Respectfully,

J. H. FREELAND,
Superintendent.

From Board of Public Works:

DEPARTMENT OF PUBLIC WORKS,
OFFICE OF THE BOARD.
INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: I am directed by the Board of Public Works to forward to your honorable body, for consideration and action thereon, the attached ordinance authorizing and empowering the Board of Public Works to proceed with the improvement of West street (west side), from Ray to Morris streets, with cement walks, as provided for by Improvement Resolution No. 5502.

Very respectfully,

BOARD OF PUBLIC WORKS.
F. J. NOLL, JR.,
Clerk.

REPORTS FROM STANDING COMMITTEES.

From the Committee on Contracts and Franchises:

INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: Your Committee on Contracts and Franchises, to which was referred General Ordinance No. 33, 1908, beg leave to report that it has had the same under consideration and recommends that said ordinance do pass.

Respectfully submitted,

E. J. STICKELMAN,
J. H. HAMLET,
JOHN F. WOOD,
JAS. F. SULLIVAN,
JACOB H. HILKENE,
OTTO HOFMANN,

Mr. Stickelman moved that the report of the committee be concurred in. Carried.

From the Committee on Finance:

INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: Your Finance Committee, to which was referred General Ordinance No. 22, 1908, entitled "An ordinance providing for the transfer and re-appropriation of the sum of \$45,000.00 heretofore appropriated to the Department of Public Works, to and for the use of the Department of Public Parks, and fixing a time when the same shall take

effect," begs leave to report that it has had the same under consideration and recommends that said ordinance do pass.

Respectfully submitted,

HARRY E. ROYSE.
W. A. RHODES.
W. O. BANGS,
H. C. SMITHER.
JOHN L. DONAVON.
FAY WRIGHT.

INDIANAPOLIS, IND., May 4, 1908.

Mr. W. J. Neukom, President City Council, Indianapolis:

DEAR SIR: For the information of the City Council, which we understand will hold an important meeting tonight, at which time the subject of an appropriation for boulevard work will be considered, we write to say that the Board of Directors of our club today called a meeting of representatives from the Board of Trade, Merchants' Association, Board of Park Commissioners, Municipal Art Association, Manufacturers' Association, the Press, and also other representative men, and members of the City Council, eight in number. Our Directors, together with the above named gentlemen, after luncheon took a trip over the route of the proposed boulevard work.

The persons who went over the proposed boulevard route from Northwestern avenue to Capitol avenue were very much pleased with the beauty of the place for the purposes of a boulevard, and all expressed themselves as being heartily in favor of the city acquiring the ground for boulevard and park purposes.

We thought it necessary to write you at this time on account of the urgency of the subject, growing out of the necessity of giving work as soon as possible to the unemployed of the city, and which work will be a part of the general and permanent plan of the boulevard system.

Yours very truly,

THE COMMERCIAL CLUB,
JOHN E. HOLLETT,
President.
R. G. McCLURE,
Secretary.

INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

DEAR SIR: The following is a copy resolution adopted by the Governing Committee of Indianapolis Board of Trade, this evening:

Resolved, That the Board of Governors of the Indianapolis Board of Trade endorse the plan for a boulevard along the north side of Fall Creek from Northwestern avenue to Capitol avenue, and recommends the city purchase the necessary land immediately and proceed with the work without delay.

Respectfully,

JACOB W. SMITH,
Secretary.

Mr. Royse moved that the report of the committee be concurred in. Carried.

From the Committee on Finance:

INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: Your Finance Committee, to which was referred Appropriation Ordinance No. 18, 1908, entitled "An ordinance appropriating the sum of \$11,700.00 to and for the use of the Department of Public Works, and fixing a time when the same shall take effect," begs leave to report that we have had the same under consideration and recommend that said ordinance do pass.

Respectfully submitted,

HARRY E. ROYSE.
W. A. RHODES.
W. O. BANGS.
JOHN L. DONAVON.
H. C. SMITHER.
FAY WRIGHT.

Mr. Royse moved that the report of the committee be concurred in. Carried.

From the Committee on Finance:

INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: Your Finance Committee, to which was referred Appropriation Ordinance No. 16, 1908, entitled "An ordinance appropriating the sum of five hundred dollars (\$500), to and for the use of the Department of Public Works," begs leave to report that it has had the same under consideration and recommends that said ordinance do pass.

Respectfully submitted,

HARRY E. ROYSE.
W. A. RHODES.
W. O. BANGS.
JOHN L. DONAVON.
H. C. SMITHER.
FAY WRIGHT.

Mr. Royse moved that the report of the committee be concurred in. Carried.

From the Committee on License:

INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: Your Committee on License, to which was referred General Ordinance No. 35, 1908, entitled "An ordinance defining junk

peddlers; providing for the licensing thereof, in the City of Indianapolis, Indiana, and fixing a penalty for the violations thereof," beg leave to report that it has had the same under consideration and recommend that said ordinance do pass.

Respectfully submitted,

W. O. BANGS.
JOHN L. DONAVON.
HARRY E. ROYSE.
W. A. RHODES.
JACOB H. HILKENE.
OTTO HOFMANN.
JOHN F. WOOD.

Mr. Bangs moved that the report of the committee be concurred in. Carried.

From the Committee on License:

INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: Your Committee on License, to which was referred General Ordinance No. 36, 1908, entitled "An ordinance providing for the licensing, regulation and duties of junk dealers; prescribing a penalty for the violation thereof; repealing conflicting ordinances, and fixing a time when the same shall take effect," begs leave to report that it has had the same under consideration and recommends that said ordinance do pass.

Respectfully submitted,

W. O. BANGS.
JOHN L. DONAVON.
HARRY E. ROYSE.
W. A. RHODES.
JACOB H. HILKENE.
OTTO HOFMANN.
JOHN F. WOOD.

Mr. Bangs moved that the report of the committee be concurred in. Carried.

From the Committee on License:

INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: Your Committee on License, to which was referred General Ordinance No. 34, 1908, entitled "An ordinance regulating the sale of milk, providing a penalty for the violations thereof and fixing a time

when the same shall take effect," begs leave to report that it has had same under consideration and recommends that said ordinance do not pass.

Respectfully submitted,

W. O. BANGS,
JOHN L. DONAVON,
HARRY E. ROYSE,
W. A. RHODES,
JACOB H. HILKENE,
OTTO HOFMANN,
JOHN F. WOOD.

Mr. Bangs moved that the report of the committee be concurred in. Carried.

From the Committee on Public Safety and Comfort:

INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: Your Committee on Public Safety and Comfort, to whom was referred General Ordinance No. 28, entitled "An ordinance authorizing the Board of Public Works to improve the first alley east of Park avenue from the north property line of Seventeenth street to the south property line of Nineteenth street, with brick roadway, in the City of Indianapolis," beg leave to report that we have had the same under consideration and find the following conditions existing:

In this whole block we find that there are twenty-seven property owners, nine of whom are resident owners and eighteen non-resident owners. Out of the nine resident owners five signed a remonstrance and the other four are in favor of the improvement. One of the remonstrators at first signed the petition for the improvement, but later withdrew his name and signed the remonstrance.

We find after careful consideration and investigation that this alley should be improved and, therefore, recommend that the ordinance do pass.

Respectfully yours,

J. H. HAMLET.
OTTO HOFMANN.
ALBERT E. COTTEY.
L. F. HENRY.
BENJ. A. BROWN.

Mr. Hamlet moved that the report of the committee be concurred in. Carried.

At 8:10 o'clock P. M. Mr. Brown entered the Council Chamber and took his seat.

From the Committee on Railroads:

To the President and Members of the Common Council:

GENTLEMEN: Your Committee on Railroads, to whom was referred General Ordinance No. 32, 1908, being "An ordinance authorizing and

empowering the Board of Public Works of the City of Indianapolis to improve the first alley west of Delaware street, from the north property line of Twentieth street to the south property line of Twenty-first street, with brick roadway," beg leave to report that it has had same under consideration and recommend that said ordinance do pass.

Respectfully submitted,

JOHN F. WOOD.
JACOB H. HILKENE.
FRED W. EPPERT.
W. O. BANGS.
BENJ. A. BROWN.

Mr. Wood moved that the report of the committee be concurred in. Carried.

From the Committee on Rules:

INDIANAPOLIS, IND., May 4, 1908.

To the President and Members of the Common Council:

GENTLEMEN: Your Committee on Rules, to which was referred Resolution No. 4, 1908, providing for an amendment to the rules of this body providing for the appointment of a standing Committee on Building, begs leave to report that it has had the same under consideration and recommends that said resolution be amended to provide for the appointment of a committee of seven members instead of five. Your committee recommends that the rules be amended as follows: By striking out the word "eighteen" in line 1 of paragraph 6, Rule 1, and inserting in lieu thereof the word "nineteen," and also by inserting after the word "except" in said paragraph of Rule 1 in the third line thereof, the words "The Building Committee."

Respectfully submitted,

HARRY E. ROYSE.
JACOB H. HILKENE.
CHAS. L. HARTMANN.

Mr. Royse moved that the report of the committee be concurred in. Carried.

INTRODUCTION OF APPROPRIATION ORDINANCES.

By City Controller:

Appropriation Ordinance No. 19—1908: An ordinance providing for the appropriation of the sum of \$17,500.00 to and for the use of the Department of Public Health and Charities, and fixing a time when the same shall take effect.

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, That the sum of seventeen thousand five hundred

(\$17,500.00) dollars be, and the same is hereby appropriated to and for the use of the Department of Public Health and Charities for use at the City Hospital, such sum to be apportioned and added to the following accounts:

For the Drug account the sum of.....	\$1,000
For the Dry Goods account the sum of.....	2,000
For the Furniture account the sum of.....	500
For the Provisions account the sum of.....	10,000
For Repairs to Buildings account the sum of.....	2,000
For the Surgical Supplies account the sum of.....	2,000

SEC. 2. This ordinance shall take effect and be in force from and after its passage.

Which was read a first time and referred to the Committee on Finance.

By City Controller:

Appropriation Ordinance No. 20—1908: An ordinance providing for the appropriation of the sum of \$20,000.00 to and for the use of the Department of Public Works, and fixing a time when the same shall take effect.

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, That the sum of twenty thousand (\$20,000.00) dollars be, and the same is hereby appropriated to and for the use of the Department of Public Works, the sum herein appropriated to be added to, and be a part of the fund or account known as "Maintenance and Repairs of Unimproved Streets."

SEC. 2. This ordinance shall take effect and be in force from and after its passage.

Which was read a first time and referred to the Committee on Finance.

INTRODUCTION OF GENERAL AND SPECIAL ORDINANCES.

By Board of Public Works:

General Ordinance No. 37—1908: An ordinance authorizing and empowering the Board of Public Works of the City of Indianapolis, Indiana, to improve West street (west side), from south curb line of Ray street to north curb line of Morris street, with cement walks.

WHEREAS, The Board of Public Works of the City of Indianapolis, Indiana, did on the 23d day of March, 1908, adopt Improvement Resolution No. 5502, 1908, for the improvement of West street (west side), from

the south curb line of Ray street to the north curb line of Morris street, with cement walks; and

WHEREAS, The said Board of Public Works did at the same time fix the 8th day of April, 1908, at 10 o'clock A. M., as a date to hear all persons interested or whose property is affected by said proposed improvement; and the notice of the passage of said resolution and of the said time for hearing was published on the 24th day of March, 1908, and the 31st day of March, 1908, in the Indianapolis Sun, a daily newspaper of general circulation, printed and published in the City of Indianapolis, and notices by mail duly forwarded as provided by law; and

WHEREAS, On the 8th day of April, 1908, the Board having met in regular session, took final action on said Improvement Resolution without modification; and

WHEREAS, On the 10th day of April, 1908, a written remonstrance was filed with the Board against the said improvement of West street (west side), and the same was referred to the City Civil Engineer for investigation and report; and

WHEREAS, On the 20th day of April, 1908, the City Civil Engineer filed his written report, stating that a majority of the resident property owners had signed said remonstrance; and

WHEREAS, On the 27th day of April, 1908, the said Board of Public Works directed that said resolution be referred to the Common Council of the City of Indianapolis, with a request that said Council pass an ordinance authorizing and empowering the said Board of Public Works to make said improvement in accordance with said resolution; now, therefore

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, that the Board of Public Works of said city be, and the same is hereby authorized and empowered to improve West street (west side), from the south curb line of Ray street to the north curb line of Morris street, with cement walks, in accordance with Improvement Resolution No. 5502, 1908, adopted by the Board of Public Works on the 23d day of March, 1908.

SEC. 2. This ordinance shall be in full force and effect from and after its passage.

Which was read a first time and referred to the Committee on Contracts and Franchises.

By Mr. Bangs:

General Ordinance No. 38—1908: An ordinance prohibiting the sale or display of slung shots, knucks and other similar weapons, providing a penalty for the violation thereof, and fixing a time when the same shall take effect.

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, That it shall be unlawful for any person, firm or corporation to sell or offer for sale, dispose of, exchange or deliver, or with intent so to do as aforesaid, have in his or their possession, care custody or control, knucks, slung shots, or other similar weapons.

SEC. 2. It shall be unlawful for any person, firm or corporation to display in any window, show case, shelf or other place where articles are kept for sale or redemption, any knucks, slung shots, or other similar weapons.

SEC. 3. Any person, firm or corporation violating any of the provisions

of this ordinance shall be subject to a fine not to exceed three hundred (\$300.00) dollars, to which may be added imprisonment of not to exceed six months.

SEC. 4. This ordinance shall be in full force and effect from and after its passage and publication once each week for two consecutive weeks in the Indianapolis Sun, a daily newspaper printed and published in the City of Indianapolis.

Which was read a first time and referred to the Committee on License.

By Mr. Portteus:

General Ordinance No. 39—1908: An ordinance regulating the running at large of female dogs.

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, That every person, firm or corporation owning, keeping, or harboring any female dog, shall, during the periods when such female dog is in heat, keep the same securely upon their own premises.

SEC. 2. The police officers of the city are hereby given the power to kill any female dog that they may find running at large while in heat.

SEC. 3. Any person, firm or corporation violating any of the provisions of this ordinance shall be subject to a fine of not to exceed five dollars.

SEC. 4. This ordinance shall be in full force and effect from and after its passage and publication once each week for two consecutive weeks in the Indianapolis Sun, a newspaper printed and published within the City of Indianapolis.

Which was read a first time and referred to the Committee on Ordinances.

By Mr. Hilkené:

General Ordinance No. 40—1908: An ordinance relating to the construction of concrete buildings, fixing a penalty for the violation thereof, and a time when the same shall take effect.

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, That all concrete buildings hereafter constructed within the corporate limits of such city shall be constructed in compliance with the following ordinance:

REGULATIONS OF CONCRETE WORK.

SECTION 1. Concrete work as applied to building construction within the meaning of this ordinance is divided into three classes, as follows:

(a) Concrete Block. Which will include the ordinary moulded concrete block and lintels, sills, ornamental work and facings, constructed of separately moulded or cast blocks of concrete.

(b) Massive Concrete. Concrete containing no steel reinforcement.

(c) Reinforced Concrete. Concrete containing reinforcing members of steel so placed as to provide the necessary resistance to tensile compression, shearing and diagonal tensile stresses.

SEC. 2. *Concrete Block.* Concrete blocks shall be made of a concrete mixture composed of Portland cement, as required by the "American Society for Testing Materials," clean sharp sand, and clean gravel or crushed stone, free from loam or earthly matter, thoroughly mixed in the proportion of one of cement, two of sand, and four of gravel or stone. No particles are to be larger than $\frac{3}{4}$ " and are to grade gradually to small particles, commonly called "grit." These proportions may be varied as the case required if approved by the Inspector of Buildings.

All foundations and walls constructed of cement blocks must be of same thickness as required for brick work of the General Ordinance, except that ten inch (10") blocks may be used for first story of a two story dwelling.

The bed of the block will be considered as the thickness.

STORY HEIGHT.

The maximum height for a story shall be fourteen (14') feet, any additional height shall be treated as an additional story.

AGE.

Blocks shall not be used for building purposes until they are at least twenty (20) days old, and older if conditions require, as may be directed by the Inspector of Buildings.

HOLLOW SPACES.

Blocks may have one or more hollow spaces, provided not more than one-third of each block is hollow.

LENGTH OF WALL.

No wall shall be of greater length than fifty (50) feet unless supported by a cross wall or provided with pilasters.

MORTAR.

Blocks must be laid in Portland cement mortar, mixed one (1) part of cement, to three (3) parts of clean, sharp sand, with not more than 25% of hydrate of lime. The mortar must be mixed in small batches and used immediately.

All beds and vertical joints must be flushed full.

FOOTINGS.

Block walls and piers must be started on substantial footings built of solid masonry.

BONDING.

Where walls or piers are built of more than one block in thickness, every fourth course must be a header course, or every fourth block in each course must be a header. Blind headers may be used.

OFFSETS.

Where there is an offset in the thickness of walls, the offsetting course, or ledge course, must be built of solid blocks.

PIERS.

Piers and buttresses supporting lintels with a load in excess of five (5) tons, must be built of solid blocks for such distance below the bearing as may be required by the Inspector of Buildings.

PILASTERS.

Piers and pilasters supporting heavy loads must be built of solid blocks and must be as large in area as required by the load, which in no case is to exceed ten (10) tons per square foot of area.

All piers are to have solid caps of masonry or metal.

LINTELS AND SILLS.

Concrete lintels and sills shall be reinforced concrete, and any lintel spanning over five feet in the clear shall rest upon solid concrete blocks.

HEIGHT—LIMIT.

Buildings built of concrete blocks shall be limited in height to three (3) stories for residence and two (2) stories for business, or to three (3) stories in which the two upper stories are used for living purposes.

BRAND.

For the purpose of identification a brand must be permanently attached to every block, with the date of manufacture.

Each manufacturer of cement blocks must file in the office of the Inspector of Buildings the name of manufacture, the brand of the blocks and the location that the blocks are manufactured.

TEST.

All concrete blocks thirty days old must be capable of standing a compression test of 1,000 lbs. per square inch. A superficial area, and a tensile test of 150 lbs. per square inch. No allowance shall be made for the hollow space.

BRAND.

All manufacturers of concrete blocks shall file with the Inspector of Buildings at least once a year a bona fide copy of a test of four blocks selected by the Inspector at random from the run of the yard. The test is to be made by reputable parties approved by the Inspector.

The Inspector of Buildings may order test made at any time to determine the uniformity of the strength of the blocks.

CONDEMNATION.

The Inspector of Buildings shall have authority to condemn any block or blocks that have not been made in accordance with these regulations, or have not the required strength as determined by the test called for herein.

PARTY WALLS.

When concrete blocks are used for party walls, they must be solid blocks.

CEMENT BRICK.

Cement brick may be used as a substitute for clay brick, provided they conform to the requirements of the general ordinance.

Sec. 3. *Massive Concrete.* Massive concrete may be used in general, in the construction of footings, basement walls, heavy columns or piers, retaining and enclosing walls, supports or other construction requiring a heavy mass and shall be designed in accordance with the following provisions:

1. Massive concrete when used for bearing walls or bearing partitions, columns, piers, foundations, machinery supports or other similar construction carrying only vertical loads, shall be designed for a working load not greater than the values given below for various proportions of mixture.

(a) 1 part cement, 2 parts sand and 4 parts stone and gravel—22 tons per sq. foot. 1 part cement, 2½ parts sand and 5 parts stone and gravel—20 tons per sq. foot. 1 part cement, 3 parts sand and 6 parts stone and gravel—18 tons per sq. foot. 1 part cement, 4 parts sand and 8 parts stone and gravel—15 tons per sq. foot.

(b) Provided no wall shall be less than 2" thicker than any superimposed wall.

(c) Provided the thickness of such wall is not less than one-sixth of the clear height between lateral bracing.

2. Massive concrete used for retaining walls or other construction throwing upon such work stresses other than vertical loads, shall be of special design, and the method of calculation for same shall be clearly indicated upon the plans.

3. Proportions of mixture as mentioned in "P. 1-(a)" shall be understood to mean a mixture of mortar consisting of the cement and sand in the various proportions specified combined with the respective parts of the aggregate meaning the stone or gravel.

4. Cement in "P. 1-(a)" shall mean a Portland Cement as required by the "American Society for Testing Materials."

5. Sand in "P. 1-(a)" shall mean a clear sharp sand free from loam, earth or vegetable matter which will pass a 4 mesh to the inch wire screen. A sand of varying size particles from largest to smallest will be preferred.

6. Stone in "P. 1-(a)" shall mean a clean, hard broken stone, screened to remove the dust, in general all particles shall pass a 2" ring.

7. Gravel in "P. 1-(a)" shall mean a clean, washed gravel free from vegetable matter or refuse and same size as specified for broken stone.

8. Concrete may be used of a natural mix of gravel and sand where the proportion of the sand in the gravel is fifty per cent. of the amount of the gravel, or in other words, one-third of the total, but such proportion of sand to gravel must be determined accurately and as often as may be required before the use of such a natural mix shall be allowed.

9. Proportions of mixture must be clearly marked on each party of plans where massive concrete is shown.

10. The requirements under reinforced concrete regarding manner of mixing and placing treatment of concrete after placing, removal of forms, etc., shall apply to Massive Concrete.

DEFINITION.

SEC. 4. *Reinforced Concrete.* Reinforced concrete shall be understood to mean an approved Portland cement concrete mixture reinforced by steel, rods, or bars, complying with the requirements hereinafter set forth, the two materials to be so combined that the concrete will in general take the compression stresses in whole, and the steel all the tensional stresses, both straight and diagonal, and in special cases assist the concrete in shear and compression.

PERMIT.

The Inspector of Buildings may issue a permit upon the filing of general plans and specifications, limiting the amount of work which may be done until complete specifications and drawings showing clearly manner of construction, size of beams, thickness of slabs, size and position of all reinforcement rods, etc., and giving the composition and proportions for mixing concrete.

FIREPROOF CONSTRUCTION.

Reinforced concrete construction when designed in accordance with this code, will be approved as fireproof construction.

MORTAR.

SEC. 5. *Requirements for Material.*

(a) *Cement.* Only high grade Portland Cement made by a reputable plant that has been in operation for at least two years will be allowed, and said cement must stand the tests adopted by the "American Society for Testing Materials." The Building Department may require a certified test sheet from the manufacturer, covering each invoice of cement received at any building for use in its construction, and the Inspector of Buildings shall have the right at any time to have any cement tested by a competent laboratory of his selection at the cost of the contractor, and accept or reject the same as the case may require.

(b) *Sand.* The sand to be used must be clean, sharp sand, free from loam, earth or vegetable matter and preferably of varying size particles, gradually grading down from the largest to the smallest size, and which will pass a 4 mesh to the inch wire screen.

AGGREGATE.

(c) *Gravel.* The gravel to be used must be clean washed gravel, free from vegetable matter or refuse, and of a minimum size to pass over a 4 mesh to inch wire screen and generally pass through a 1½ inch wire screen, provided in no case shall the maximum size particle exceed such a size as can be readily worked around, between and under the reinforcing members.

(d) *Broken Stone.* Gravel satisfying the requirements of these regulations will be preferred to broken stone.

Stone to be used must be clean, hard, screened, broken stone of size to satisfy the requirements mentioned under gravel.

REINFORCEMENT.

(e) The reinforcing bars or rods shall be of steel which will pass the tests and requirements of the standard specifications of the American Steel Manufacturers Association.

SEC. 6. *Proportions.* The concrete* to satisfy these regulations shall be mixed in the following proportion:

(a) For solid floor slabs, walls, footings and work of like character, one part cement, two and one-half parts sand and five parts gravel or broken stone.

(b) For columns, beams, girders, joists, thin slabs, combination concrete and tile construction, and all other work of like character, one part cement, two parts sand and four parts gravel or broken stone.

NOTE. Only one mixture will be allowed in any one structure, viz.; no combination of mixtures in different parts of the same structure.

(c) In mixing concrete as required in p. 3a and 3b, it is understood that the cement and sand form the mortar which shall be mixed with the amount of aggregate mentioned.

(d) Concrete of 1:2½:5 mixture will be required to withstand a crushing test upon cube specimens made from the same materials intended for use in the actual work of 2,000 lbs. per square inch at the age of 28 days, and concrete of 1:2:4 mixture will be required under same conditions to pass a test of 2,400 lbs. to the square inch.

(e) For special conditions a richer mixture may be required.

STYLE OF MIXER.

SEC. 7. *Mixing and Consistency.*

(a) All concrete for reinforced concrete work shall be mixed in a mechanical batch mixer of an approved design. Such a batch mixer shall be one where each batch is placed in the mixer as a whole and mixed continuously for a proper time, and such batch entirely discharged before recharge. No concrete shall be mixed by hand except under special conditions and to a limited amount, and then only under the special permission of the Inspector of Buildings. In all mixing of concrete, some method must be provided for the proper measuring of the material before same is placed in the mixer.

WET MIX.

(b) All concrete used in reinforced concrete construction must be that usually known as a wet mixture of such consistency as to run around and under and thoroughly incorporate the reinforced members.

SEC. 8. *Assumption for Design.* Reinforced concrete structures shall be designed to comply with the following assumptions and requirements:

FLEXURE.

(a) The common theory of flexure, to be applied to all beams and members resisting bending.

ADHESION.

(b) The adhesion between the concrete and the steel is sufficient to make the two materials act together.

TENSILE STRESSES.

(c) The reinforcement to take all the tensile stresses. The concrete to take no tensile stresses.

COMPRESSION.

(d) The stress in any fibre is directly proportionate to the distance of that fibre from the neutral axis.

RATIO.

(f) The ratio of the modulus of elasticity of concrete to that of steel: Stone or gravel concrete 1:12.

SEC. 9. *Working Unit Stresses.*

COMPRESSION.

(a) The extreme fibre stress upon concrete in compression: Stone or gravel concrete 1:2:4 mixture, 600 pounds per sq. in. Stone or gravel concrete 1:2½:5 mixture, 500 pounds per sq. in. Except as modified under special requirements for design of columns.

SHEARING.

(b) Allowable unit shearing strength upon concrete: Stone or gravel concrete, 50 pounds per sq. in.

ADHESION.

(c) Allowable unit adhesion strength of concrete: Stone or gravel concrete, 50 pounds per square inch.

COMPRESSION COLUMNS.

(d) Allowable unit stress upon concrete in compression in columns: Stone or gravel concrete, 500 pounds per square inch.

REDUCTION.

(e) Allowable unit stress for concrete in compression in columns shall be reduced 20 per cent.; for columns loaded on one side only and reduced 30 per cent.; for corner columns and provision made in the design for an eccentricity of loading.

HOOPED COLUMNS. UNIT STRESS. REINFORCEMENT.

(f) Allowable unit stress upon loaded columns composed of stone or gravel concrete shall not exceed 1,000 pounds per square inch on the net area of the circle within the hooping. The percentage of longitudinal rods and the spacing of the hoops to be such as to permit the concrete to safely develop the above unit stresses with a factor of safety of four. Spiral hooping may be used, provided sufficient lap is made between the several lengths of hooping to develop the full strength of the reinforcement. Individual hoops may be used provided the joining of same by welding or riveting is so done that such joint will develop the full strength of the section. Hoops may not be spaced closer together than 1½", nor farther apart than 1.7 of the diameter of the spiral inches, and the minimum section of hooping shall be such that 20,000 times the area of hooping steel divided by one-half the diameter of core shall not be less than 75. Hooped columns shall have not less than one per cent. of vertical steel based on the core area.

MINIMUM SIZE COLUMNS. MINIMUM REINFORCEMENT.

(g) Reinforced concrete may be used for columns as above provided when the ratio of length to least side of a diameter of column does not

exceed 15; provided no reinforced concrete column shall be less than 12" in least side or diameter; provided also that the vertical reinforcing rods when not hooped shall be tied together at intervals of not more than the least side or diameter of the column up to a maximum spacing of 18". The minimum percentage of vertical steel in square columns shall be $\frac{1}{2}$ of one per cent. of area of said column.

WALLS.

(h) Reinforced concrete may be used in place of brick or stone walls, in which case all calculations for direct load, wind stresses, and other forces, acting upon same shall be provided for by calculation using same unit stresses as provided for above. Concrete walls generally must be reinforced in both directions and around openings.

STEEL.

(i) Allowable unit stresses upon steel: In tension 16,000 pounds per square inch, provided in no cases shall allowable unit stress exceed one-half of the elastic limit of material. In compression; in columns not reinforced by hooping 6,000 pounds per square inch. In compression; in beams, 7,500 pounds per square inch, provided compression reinforcement in connected to tension reinforcement by a well designed system of hoops, stirrups, or webbing.

SEC. 10. *General Requirements for Design.*

BENDING MOMENTS SIMPLE CON.

(a) For uniformly distributed loads bending moments shall be determined as follows:

1. Girders, beams, slabs, etc., freely supported, $\frac{w_1 l^2}{8}$.

CONTINUOUS CONSTRUCTION.

2. Girders, beams, slabs, etc., when continuous reinforcement is provided at top over supports of area not less than $\frac{1}{4}$ area of steel at center of span, and when such construction is continuous with work of like character, and provided such steel over supports shall extend each way at least $\frac{1}{4}$ the span, $\frac{w_1 l^2}{10}$.

SEMI-CONTINUOUS CON.

3. Girders, beams, slabs, etc., continuous over one support and freely supported on the other side, $\frac{w_1 l^2}{9}$.

PLATE CONSTRUCTION.

4. Slabs with reinforcement over supports on all sides under same conditions as P. 7-(a)2, $\frac{w_1 l^2}{20}$.

CONCENTRATED LOADS.

5. Girders, beams, slabs, etc., carrying concentrated loads shall be designed by use of the usual formula for position of such loads and distributing reinforcement provided directly under such loads of sufficient section and strength.

DEFINITIONS.

6. In above formula: W = total uniformly distributed live and dead load, and L = clear span in inches.

SHEARING STRESSES.

(b) In all cases where the shearing stresses in any part of the reinforced concrete structure exceed the safe working strength of concrete a sufficient amount of steel shall be introduced in such manner and such position that the deficiency in the resistance to shear is overcome.

ADHESION.

(c) When the safe limit of adhesion between the concrete and steel is exceeded, special provision must be made for transmitting the strength of the steel to the concrete.

T. BEAMS.

(d) Reinforced beams and girders when in connection with reinforced concrete slabs may be designed as T beams with a portion of the slab acting as a flange. The portion of the slab that may be used to take compression in such design shall be dependent upon the horizontal shearing stress, but in no case should more than the following width of such slab be allowed:

T. BEAM LIMIT WIDTH OF FLANGE.

- a. Not exceeding five times the width of beam or girder.
- b. Not exceeding ten times the thickness of slab.
- c. Not exceeding one-fifth of span of beam.
- d. Not exceeding the allowable unit stress for concrete in compression, with reference to the amount of reinforcement, thickness of slab and depth of beam.

The minimum of alternate a, b, c and d, to be adopted. No portion of any slab will be allowed to be considered as a flange for more than one beam or girder where one frames into the other. All reinforced concrete T beams must be reinforced against the shearing stress along the plane of junction of rib and flange, by using stirrups and loops throughout the length of the beam. Only the rectangular section of concrete in beam above steel may be used for shear.

T. BEAM FLANGE REINFORCEMENT.

(e) Where reinforced concrete girders carry reinforced concrete beams the portion of the floor slab acting as flange to the girder must be reinforced with bars near the top, at right angles to the girder, to enable it to transmit local loads directly to the girder and not through the beams, thus avoiding any integration of compressive stresses due to simultaneous action as floor slab and girder flange.

BEAMS FRAMING INTO GIRDERS MONOLITHIC CONSTRUCTION.

(f) Where one beam or girder frames into another beam or girder, special tensile reinforcement must be provided to distribute such concentrated loading. In the execution of work, in the building, construction must be so carried on that the ribs of all girders and beams shall be monolithic with the floor slabs.

WIND STRESSES.

(g) In any case wherein a reinforced concrete structure, the height exceeds $2\frac{1}{2}$ times the least breadth, calculations must be made for wind stresses and proper reinforcement provided therefor.

DEPTH OF BEAMS AND FLOOR SLABS.

(h) In general, the depth of slabs should not be less than one-thirtieth of the clear span and preferably one twenty-fourth of the clear span. The depth of beams preferably should not be less than one-fifteenth (1-15) of the clear span.

COMBINATION STRUCTURES.

(i) The requirements of these regulations shall apply to the concrete work of composite or combination structures.

SPECIAL REQUIREMENTS OF REINFORCEMENT.

(j) The reinforcement of slabs, beams and girders must extend at least to center of columns and to full bearing on walls, and extend through corner columns.

SHEAR REINFORCEMENT.

(k) All reinforcing steel shall be of such type and so designed that where shear members are necessary they shall be rigidly connected with the main tensile reinforcement.

Expanded or woven mesh metal will not be allowed for shear reinforcement.

MAIN TENSIONAL REINFORCEMENT.

(l) Main tensile reinforcing members shall consist of individual rods or bars, plain or deformed and shall be of such type that the stress on the entire area of its section shall freely pass throughout the length of the member without distortion or deflection from the natural straight line or path of such stress, and only such section or area of reinforcement shall be considered effective as shall fulfill this requirement.

LENGTH OF SHEAR REINFORCEMENT.

(m) Shear or diagonal tension reinforcement must extend well above the neutral axis and preferably extend nearly to the outermost compressive fibre.

8. *Exposed Metal.* Exposed metal centering or exposed metal of any kind will not be considered a factor in the strength of any part of any concrete structures.

9. *Fireproofing of reinforcement.*

(a) The reinforcing steel shall be completely enclosed by concrete and such steel shall nowhere be nearer to the surface of the concrete than the diameter of such reinforcing steel bar or other shape except that a minimum of $\frac{3}{4}$ " will be required for floor slabs. In footings the steel shall not be nearer the surface than three inches.

FIREPROOFING OF STRUCTURES.

(b) The provision of these regulations for fireproofing or reinforcement when reinforced concrete shall apply equally to fireproofing of composite structures, where reinforced concrete slabs are laid on or between steel beams or girders supported on steel or cast iron columns.

10. *Requirements covering Construction.*

EXPERIENCE OF CONTRACTOR.

(a) All reinforced concrete work must be done by an experienced contractor in design and construction, and an experienced engineer and superintendent in design, and construction in the employ of the contractor shall be on the work at all times and in direct charge. The competency of such a man may be questioned by the Inspector of Buildings, and if not clearly established, he may require his removal and the stopping of the work until such supervision is provided. The Inspector of Building may also require the filing by the contractor, before the beginning of the construction of any reinforced concrete structure, of a complete statement showing the contractor's experience in design and construction of structures of like character, specifying such structures actually completed, also specifying his general manner of operation of such work.

FOREMAN FOR CONCRETE MIXING.

(b) A foreman of intelligence and experience will be required to be in attendance at any concrete mixer during all mixing of concrete.

MANNER OF CONCRETING.

(c) Wherever it is possible, the entire portion of any reinforced concrete structure must be concreted continuously to insure a monolithic structure. In case it is necessary to stop construction requiring a joint, such joints shall be made transversely along the center of slab, girder or beam spans by setting partition boards in a neat and substantial manner. Wherever fresh concrete joins concrete that is set or partially set, the surface of the old concrete shall be roughened, cleaned and spread with cement mortar, which mortar shall be mixed in the proportion of one part of cement to two parts of sand.

COLD WEATHER.

(d) Concrete shall not be mixed or placed during freezing weather unless special precautions are taken to heat the materials and protect the work after placing, and special permit must be secured from the Inspector of Buildings for such work and a statement filed of the manner of handling same. Should any concrete after being placed show evidence of freezing, the forms and centers connected with the same shall not be removed until warm weather and all evidence of frost are absent and the natural hardening has proceeded to a point of safety. The Inspector of Buildings may require special tests thereon in manner to be prescribed by him to be made at any time.

HOT WEATHER.

(e) Concrete laid during hot weather shall be thoroughly drenched with water twice daily, Sunday included, during the first week. Materials, if hot and dry, shall be wetted before going to the mixer.

CONCRETING IN COLUMNS.

(f) In placing concrete in columns, special care must be taken and the concrete puddled to insure a solid homogenous construction.

CARE OF CONCRETE.

(g) Care must be taken not to place any loads or to walk over or place any material upon concrete while in process of setting.

CARE OF STEEL.

(h) Steel must not be painted. A slight film of red dust will not be objectionable, but any steel which shows rust scales must be thoroughly cleaned by brush or acid and placed in work immediately. The reduced section of badly rusted steel thus cleaned must receive consideration.

PLACING OF STEEL.

(i) All steel must be rigidly secured in position before concreting commences, and an experienced laborer placed in charge of such steel to continually watch and adjust same during concreting.

FORMS AND CENTERS CONSTRUCTION.

(j) All forms and centering for concrete work shall be built plumb and level and to proper line and in a substantial manner, and of sufficient strength to safely support the dead load of the construction and any additions that may be imposed upon them during construction. The forms and centers must be made tight, so that there will be no leaking of the concrete mixture, through cracks, holes or joints, and before concreting any portions thorough inspection shall be made and the forms and centers thoroughly cleaned, removing all shavings, chips, pieces of wood or other materials which may be on or within same. In sections of forms not easily accessible, hand holes must be left for such cleaning.

REMOVAL.

(k) The time at which forms and centers may be removed will vary with the conditions of the weather, but in general, centering beneath the slabs may be removed after the concrete has set one week, provided the floor has obtained sufficient hardness and providing props are placed to relieve said floor of the weight of the construction operations above same. Forms around columns and sides of girders and beams may be removed in four days to one week, provided they have obtained sufficient hardness. All soffit forms of beams or girders and props under same must not be removed in less than two to three weeks, except in special cases where no construction loads come upon same, provided also that the concrete has attained sufficient hardness.

(l) The superintendent in charge of the construction must mark in ink upon the plans the day when each part of the work is begun, and also make a small block of concrete from each day's work and have same placed to obtain the same climatic conditions as the work. This block will serve as a guide to determine the condition of the concrete before centering is removed.

The contractor must be prepared to make tests on any portion of the reinforced construction in not less than sixty days after the placing of

same and as often thereafter as may be required by the Inspector of Buildings. The tests must show that the construction will stand a load equal to twice the calculated live load without signs of distress.

SEC. 11. Any one violating the provisions of this ordinance shall, upon conviction thereof, be fined in any sum not less than one hundred (\$100.00) dollars, nor more than five hundred (\$500.00) dollars, to which may be added imprisonment for any period not less than thirty (30) days, nor more than five (5) months; and each day's continuance in the violation thereof shall constitute a separate offense.

SEC. 12. This ordinance shall be in full force and effect from and after its passage and publication once each week for two consecutive weeks in the Indianapolis Sun, a daily newspaper of general circulation, printed and published in the City of Indianapolis, Indiana,

Which was read a first time and referred to the Committee on Contracts and Franchises.

By Mr. Hilkene:

General Ordinance No. 41—1908: An ordinance to amend Section 180 of an ordinance entitled "An ordinance providing for all matters concerning, affecting, or relating to the construction, alteration, repair or removal of buildings, structures and appurtenances thereof erected or to be erected in the City of Indianapolis, Indiana," approved June 6, 1904.

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, That Section 180 of the above entitled ordinance be, and the same is hereby amended to read as follows:

SEC. 180. Every passenger elevator, except direct acting plunger, shall be provided with an automatic down-speed governor, and no elevator shall have a greater working speed than six hundred (600) feet per minute.

SEC. 2. This ordinance shall be in full force and effect from and after its passage and publication once each week for two consecutive weeks in the Indianapolis Sun, a daily newspaper of general circulation, printed and published in the City of Indianapolis, Indiana.

Which was read a first time and referred to the Committee on Judiciary.

By Mr. Portteus:

General Ordinance No. 42—1908: An ordinance to amend Section 1 of an ordinance to amend Section 1 of an ordinance entitled "An ordinance regulating the location, erection and maintenance or the establishment and maintenance of livery and feed stables hereafter erected or established in the City of Indianapolis, fixing a penalty for the violation thereof and fixing a time when the same shall take effect," the same being General Ordinance

No. 28, passed at the regular meeting of the Common Council of the City of Indianapolis, held June 4, 1906.

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, That Section 1 of the above entitled ordinance be, and the same is hereby amended to read as follows:

SECTION 1. It shall hereafter be unlawful for any person, partnership or corporation to locate, build and erect or to establish and maintain within the residence district of such city, any livery or feed stable within sixty (60) feet of any lot on which there is a dwelling house used for residence purposes. For the uses and purposes of this ordinance, that part of the City of Indianapolis lying without the following described territory shall be regarded as the residence district of such city, viz.: Beginning at the point of intersection of East and Ohio streets in said city, thence west on Ohio street to Pennsylvania street, thence north on Pennsylvania street to Vermont street, thence west on Vermont street to Senate avenue, thence south on Senate avenue to Ohio street, thence west on Ohio street to West street, thence south on West street to South street, thence east on South street to East street, thence north on East street to the place of beginning.

SEC. 2. This ordinance shall be in full force and effect from and after its passage and publication once each week for two consecutive weeks in the Indianapolis Sun.

Which was read a first time and referred to the Committee on Judiciary.

By Mr. Cottey:

General Ordinance No. 43—1908: An ordinance requiring the Cleveland, Cincinnati, Chicago & St. Louis Railroad Company, whose tracks cross Rural street in the City of Indianapolis, to place a flagman at said crossing as hereinafter specified for the protection of the public.

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, That the Cleveland, Cincinnati, Chicago & St. Louis Railroad Company be, and it is hereby required to place a flagman at Rural street in the City of Indianapolis at the crossing of its tracks over said street within thirty days from the taking effect of this ordinance; said flagman shall be on duty between the hours of six-thirty (6:30) A. M. and six-thirty (6:30) P. M.

SEC. 2. It shall be the duty of the Board of Public Works to serve personal notice of the passage of this ordinance on some officer or agent of said Railroad Company named above as soon as possible and make return of said service to the City Clerk; but failure to so serve said notice shall not be construed to release said Company from the express provisions hereof when the same has been published as required by law.

SEC. 3. This ordinance shall take effect and be in force from and after its passage and publication one day each week for two (2) consecutive weeks in the Indianapolis Sun.

Which was read a first time and referred to the Committee on Judiciary.

By Mr. Bangs:

General Ordinance No. 44—1908: An ordinance providing for the regulation and duties of second-hand dealers; providing a penalty for the violation thereof; and repealing all ordinances in conflict therewith.

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, That it shall be unlawful for any person, firm or corporation to conduct, maintain or engage in the business of a second-hand dealer in said city, unless such person, firm or corporation shall have first paid the license fee to the City Treasurer of such city, and procured a license therefor, as hereinafter prescribed in this ordinance.

SEC. 2. Every person, firm or corporation desiring to conduct, maintain or engage in the business of a second-hand dealer, shall make application in writing to the City Controller of said city of Indianapolis, for a license so to do, specifying the street and house number of the building in which said person, firm or corporation intends to carry on said business, which application shall also be signed by at least three resident freeholders of said city, certifying that the party or parties making such application are of good moral character.

SEC. 3. After such application shall have been granted and before a license shall be issued thereon, such person, firm or corporation shall pay to the City Treasurer an annual license fee of twenty-five dollars, and upon presentation of the City Treasurer's receipt therefor, the said City Controller shall issue to said person, firm or corporation the license applied for. Said license shall bear date of January first of the year in which the same shall be issued, and no reduction shall be made for any part of the year elapsed at the time of making such application for such license.

SEC. 4. No person, firm or corporation, shall by virtue of one license, conduct, maintain or engage in the business of keeping or operating more than one second-hand store; provided, however, that any person, firm or corporation may procure from the City Controller any number of the licenses herein provided for, upon payment of the stipulated fee, and compliance with the other requirements of this ordinance; and provided also, that such person, firm or corporation may remove from one place of business to another in said city by giving an immediate written notice to the City Controller of said city, specifying the street and house number of the building to which said removal is made.

SEC. 5. Every person, firm or corporation licensed to conduct, maintain or engage in the business of a second-hand store shall keep a book in which shall be legibly written in ink, at the time of the purchase, taking or receiving of any goods, articles, or things, and preserve an accurate account and description in the English language, of the goods, articles, or things received or taken; the amount of money paid therefor, the time of purchasing, taking or receiving same; the name, residence, age, color, height, weight, complexion, style of beard, style of dress, and number of the licensed badge of the person or persons selling or delivering said goods, articles, or things to said licensed place.

SEC. 6. Every person, firm or corporation licensed as aforesaid, shall make out and deliver to the Chief of Police of said city, every day before the hour of twelve, noon, a legible and correct copy from the book required in the above Section, giving an accurate account and description of the goods, articles or things taken or received during the preceding day: the price paid for same; the precise time of purchasing, taking or receiving of same; the name, residence, age, color, height, weight, complexion, style of beard, style of dress and number of license badge of person or persons from whom such goods, articles, or things were purchased, taken or received; said copy to be made on blank white paper ten by twenty inches in size, on one side thereof only, in the following form:

Date.....

REPORT TO CHIEF OF POLICE

Indianapolis, Indiana,

Of all property received by me as a second-hand dealer, my agents, servants, and employes, since the making of my last report, as required by an ordinance of said city regulating the duties of second-hand dealers.

(Signature)..... No..... Second-hand Dealer,
..... Street.

Number of Check or Badge.	TIME		DESCRIPTION OF ARTICLES.				AMOUNT.		DESCRIPTION OF PERSON.									
	AM	PM	Article.	Make.	Numbers	Engraving.	Dol.	Cts.	Name.	Address.	Age.	Feet.	Inches.	Weight.	Color.	Complexion.	Style of Beard.	Style of Dress.
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SEC. 7. The book provided for in the above Section of this ordinance shall be at all reasonable times open to the inspection of the Chief of Police of said city, or any member of the police force authorized by the Chief of Police to examine the same.

SEC. 8. It shall be unlawful for any person, firm or corporation, licensed as aforesaid to purchase, take or receive any articles, goods or things from any person while such person is in an intoxicated condition.

SEC. 9. It shall be unlawful for any person, firm or corporation, licensed as aforesaid, to take, purchase or receive goods, articles or things from any person who is under the age of twenty-one years, unless the parent or guardian of such person shall be present and authorize said minor to sell and deliver such goods, articles or things to such person, firm or corporation.

SEC. 10. All goods, or articles purchased or received by any proprietor, manager or employe of said licensed second-hand store, shall be retained at said licensed second-hand store by said proprietor, manager or employe for a period of not less than forty-eight hours before disposing of the same.

SEC. 11. Any person, firm or corporation violating any of the Sections of this ordinance, shall upon conviction, be fined in any sum of not less than one dollar and not more than one hundred dollars for each offense.

SEC. 12. This ordinance shall be in full force from and after its passage and publication once each week for two consecutive weeks in the Indianapolis Sun, a newspaper of general circulation in the City of Indianapolis, Indiana.

Which was read a first time and referred to the Committee on License.

By Mr. Bangs:

General Ordinance No. 45—1908: An ordinance defining and declaring who shall be deemed pawn brokers, providing for the licensing and regulation of the same, fixing a license fee therefor, fixing a time when the same shall take effect, and providing a penalty for the violation thereof.

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, That it shall be unlawful for any person to engage or continue in the business of pawn broker in said city, unless such person shall have first paid the license fee therefor to the City Treasurer, and procured a license as a pawn broker as in this ordinance prescribed. Every person who loans money on deposit or pledge of personal property or other valuable thing, or who deals in the purchasing of personal property or other valuable thing, on condition of selling the same back again at a stipulated price, is hereby defined and declared to be a pawn broker.

SEC. 2. Every person, firm or corporation desiring to conduct, maintain or engage in the business of pawn broker, shall make application in writing to the City Controller of said City of Indianapolis for a license so to do, specifying the street and house number of the building in which such person, firm or corporation intends to carry on said business, which application shall also be signed by at least three resident freeholders of said city, specifying that the party or parties making such application are of good moral character.

SEC. 3. After such application shall have been granted, and before the license shall have been issued thereon, such person, firm or corporation shall pay to the City Treasurer an annual license fee of one hundred (\$100.00) dollars, and upon presentation of the City Treasurer's receipt therefor, said City Controller shall issue to said person, firm or corporation the license applied for. Such license shall bear date of the first day of January of the year in which the same shall be issued, and no reduction shall be made for any part of the year elapsed at the time of making such application for such license.

SEC. 4. No person, firm or corporation shall by virtue of one license, conduct, maintain or engage in the business of keeping or operating more than one pawn broker's establishment; provided, however, that any person, firm or corporation may procure from the City Controller any number of the licenses herein provided for, upon payment of the stipulated fee, and compliance with the other requirements of this ordinance. And provided also, that such person, firm or corporation may remove from one place of business to another in said city by giving an immediate written notice to the City Controller of said city, specifying the street and house number of the building to which said removal is made.

SEC. 5. Every person, firm or corporation licensed to conduct, maintain or engage in the business of pawn broker shall keep a book in which shall be legibly written in ink at the time of the pledging, taking or receiving of any things, articles or goods, and preserve an accurate account and description in the English language of the goods, articles or things pledged, received or taken, the amount of money loaned thereon, the time of taking or receiving or of the pledging or pawning of said goods, articles or things, the name, residence, age, color, height, weight, complexion, style of beard, style of dress of the person or persons pawning, pledging or delivering said goods, articles or things, and the number of the pawn ticket issued therefor.

SEC. 6. Every person, firm or corporation licensed as aforesaid, shall make and deliver to the Chief of Police of said city, every day before the hour of twelve noon, a legible and accurate copy from the book required by the preceding Section, giving an accurate account and description of the goods, articles and things pledged, pawned, taken or received during the preceding day, the amount loaned thereon, the precise time of pledging, pawning, taking or receiving of the same, the name, residence, age, color, height, weight, complexion, style of bear and style of dress of the person or persons from whom such goods, articles or things were taken or received, and the number of the pawn ticket issued therefor, said copy to be made on blank white paper, ten by twenty inches (10" x 20") in size, on one side thereof only, in the following form:

Date.....

REPORT TO CHIEF OF POLICE
Indianapolis, Indiana,

Of all property received by me as a pawnbroker, my agents, servants, and employes, since the making of my last report, as required by an ordinance of said city regulating the duties of pawnbrokers.

(Signed).....Pawnbroker.
No.....Street.

Number of Check or Badge.	TIME.		DESCRIPTION OF ARTICLES.				AMOUNT.		DESCRIPTION OF PERSON.									
	AM	PM	Article.	Make.	Numbers.	Engraving.	Dol.	Cts.	Name.	Address.	Age.	Feet.	Inches.	Weight.	Color.	Complexion.	Style of Beard.	Style of Dress.
					M													
					C													
					M													
					C													
					M													
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SEC. 7. The book provided for in the above Section of this ordinance shall be at all reasonable times open to the inspection of the Chief of Police of said city, or any member of the police force, authorized by the Chief of Police to examine the same.

SEC. 8. It shall be unlawful for any person, firm or corporation licensed as aforesaid, to accept the pledge or pawn, or to take or receive any articles, goods or things from any person while such person is in an intoxicated condition.

SEC. 9. It shall be unlawful for any person, firm or corporation, licensed as aforesaid, to accept the pledge or pawn, or to take or receive any goods, articles or things from any person who is under the age of twenty-one years, unless the parent or guardian of such person shall be present and authorize such minor to pledge or pawn the same, and to deliver such goods, articles or things to such person, firm or corporation.

SEC. 10. All goods or articles pledged, pawned, taken or received as aforesaid by any proprietor, manager or employe of said licensed pawn broker shall be retained at said licensed pawn shop by said proprietor, manager or employe, for a period of not less than forty-eight hours before disposing of the same.

SEC. 11. Any person, firm or corporation violating any of the Sections of this ordinance, shall upon conviction, be fined in any sum not exceeding five hundred dollars (\$500.00).

SEC. 12. All ordinances and parts of ordinances in conflict herewith be, and the same are hereby repealed.

SEC. 13. This ordinance shall be in full force from and after its passage and publication once each week for two consecutive weeks in the Indianapolis Sun, a newspaper of general circulation in the City of Indianapolis, Indiana.

Which was read a first time and referred to the Committee on License.

By Mr. Hofmann:

General Ordinance No. 46—1908: An ordinance authorizing the sale of certain personal property belonging to the City of Indianapolis, and fixing a time for same to take effect.

WHEREAS, The Department of Public Works desires to sell a sixteen ton, three wheel Kelley-Springfield steam roller, which is no longer needed by the city; and

WHEREAS, Appraisers were duly appointed by the Judge of the Marion Circuit Court, said appointment of appraisers and report submitted by them to the Mayor being as follows:

IN THE MARION CIRCUIT COURT.

State of Indiana, County of Marion, SS:

In the matter of sale of certain personal property, by the City of Indianapolis:

APPOINTMENT OF APPRAISERS.

Comes now the Department of Public Works of the City of Indianapolis, by Frank J. Noll, Jr., Clerk, and shows the court that said depart-

ment desires to sell and convey certain property belonging to the City of Indianapolis, and that said board has adopted a resolution as follows, to-wit:

WHEREAS, The City of Indianapolis is the owner of a sixteen ton, three wheel Kelley-Springfield steam roller, which is no longer needed by the city; and

WHEREAS, It is desired and deemed best to have an appraisalment made and offer said steam roller for sale;

Be it Resolved, That the Clerk of the Board be, and is hereby instructed to petition the Judge of the Circuit Court to appoint three appraisers to fix a value on said steam roller.

Adopted this 22d day of April, 1908.

JOSEPH T. ELLIOTT,
P. C. TRUSLER,
F. J. MACK,
Board of Public Works.

And the court being duly advised in the premises, does now hereby appoint Samuel R. Murray, Daniel Foley and Thomas C. Oliver as such appraisers, who shall make such inventory and appraisalment and return same, under oath, to the Mayor of the City of Indianapolis.

HENRY CLAY ALLEN,
Judge of Marion Circuit Court.

State of Indiana, County of Marion, SS:

In the matter of sale of certain personal property by the City of Indianapolis:

APPRAISEMENT.

The undersigned, having been duly sworn on oath, depose and say:

That having been duly appointed by the Judge of the Circuit Court, in and for the county and state aforesaid, to make an appraisalment and sworn valuation of certain personal property inventoried by the Board of Public Works for the purpose of making a sale of same, we do now hereby honestly and truly appraise the personal property known as the sixteen ton, three wheel Kelley-Springfield steam roller as being of the fair and reasonable value of seven hundred and fifty dollars (\$750.00).

Dated this 24th day of April, 1908.

DANIEL FOLEY,
SAM R. MURRAY,
THOMAS C. OLIVER.
Appraisers.

Subscribed and sworn to before me this 24th day of April, 1908.

OSCAR E. SHERMAN,
Notary Public.

[SEAL.]

My commission expires October 11, 1910.

APPROVAL BY THE MAYOR.

I, Charles A. Bookwalter, Mayor of the City of Indianapolis, do hereby approve the foregoing proceedings and contemplated sale of the personal property herein inventoried, and also approve the appraisalment and sworn valuation made by said appraisers.

Dated this 25th day of April, 1908.

C. A. BOOKWALTER,
Mayor.

AND, WHEREAS, The foregoing appraisement and contemplated sale of personal property has been submitted to the Common Council of the City of Indianapolis, Indiana, for its consideration and action; now therefore,

SECTION 1. Be it ordained by the Common Council of the City of Indianapolis, Indiana, that said appraisement be, and is hereby approved, and that the sale of said personal property be, and is hereby authorized for a sum not less than the appraised value.

SEC. 2. This ordinance shall be in full force and effect from and after its passage.

Which was read a first time and referred to the Committee on Finance.

ORDINANCES ON SECOND READING.

Mr. Stickelman called for General Ordinance No. 33, 1908, for second reading. It was read a second time.

Mr. Stickelman moved that General Ordinance No. 33, 1908, be ordered engrossed, read a third time and placed upon its passage. Carried.

General Ordinance No. 33, 1908, was read a third time and passed by the following vote:

Ayes, 19, viz.: Messrs. Brown, Cottey, Hamlet, Wood, Davis, Eppert, Smither, Rhodes, Bangs, Stickelman, Portteus, Royse, Donavon, Sullivan, Hofmann, Hilken, Wright, Henry and President William J. Neukom.

Noes, 2, viz.: Messrs. Uhl and Hartmann.

Mr. Royse called for General Ordinance No. 22, 1908, for second reading. It was read a second time.

Mr. Royse moved that General Ordinance No. 22, 1908, be ordered engrossed, read a third time and placed upon its passage. Carried.

General Ordinance No. 22, 1908, was read a third time and passed by the following vote:

Ayes, 21, viz.: Messrs. Brown, Cottey, Hamlet, Wood, Davis, Eppert, Smither, Rhodes, Bangs, Uhl, Stickelman, Hartmann, Portteus, Royse, Donavon, Sullivan, Hofmann, Hilken, Wright, Henry and President William J. Neukom.

Noes, none.

Mr. Royse called for Appropriation Ordinance No. 18, 1908, for second reading. It was read a second time.

Mr. Royse moved that Appropriation Ordinance No. 18, 1908, be ordered engrossed, read a third time and placed upon its passage. Carried.

Appropriation Ordinance No. 18, 1908, was read a third time and passed by the following vote:

Ayes, 20, viz.: Messrs. Brown, Cottey, Hamlet, Wood, Davis, Eppert, Smither, Rhodes, Bangs, Stickelman, Hartmann, Portteus, Royse, Donavon, Sullivan, Hofmann, Hilken, Wright, Henry and President William J. Neukom.

Noes, none.

Mr. Royse called for Appropriation Ordinance No. 16, 1908, for second reading. It was read a second time.

Mr. Royse moved that Appropriation Ordinance No. 16, 1908, be ordered engrossed, read a third time and placed upon its passage. Carried.

Appropriation Ordinance No. 16, 1908, was read a third time and passed by the following vote:

Ayes, 20, viz.: Messrs. Brown, Cottey, Hamlet, Wood, Davis, Eppert, Smither, Rhodes, Bangs, Stickelman, Hartmann, Portteus, Royse, Donavon, Sullivan, Hofmann, Hilkene, Wright, Henry and President William J. Neukom.

Noes, none.

Mr. Bangs called for General Ordinance No. 34, 1908, for second reading. It was read a second time.

Mr. Bangs moved that General Ordinance No. 34, 1908, be stricken from the files. Carried.

Mr. Bangs called for General Ordinance No. 35, 1908, for second reading. It was read a second time.

Mr. Bangs moved that General Ordinance No. 35, 1908, be ordered engrossed, read a third time and placed upon its passage. Carried.

General Ordinance No. 35, 1908, was read a third time and passed by the following vote:

Ayes, 20, viz.: Messrs. Brown, Cottey, Hamlet, Wood, Davis, Eppert, Smither, Rhodes, Bangs, Stickelman, Hartmann, Portteus, Royse, Donavon, Sullivan, Hofmann, Hilkene, Wright, Henry and President William J. Neukom.

Noes, none.

Mr. Bangs called for General Ordinance No. 36, 1908, for second reading. It was read a second time.

Mr. Bangs moved that General Ordinance No. 33, 1908, be ordered engrossed, read a third time and placed upon its passage. Carried.

General Ordinance No. 36, 1908, was read a third time and passed by the following vote:

Ayes, 20, viz.: Messrs. Brown, Cottey, Hamlet, Wood, Davis, Eppert, Smither, Rhodes, Bangs, Stickelman, Hartmann, Portteus, Royse, Donavon, Sullivan, Hofmann, Hilkene, Wright, Henry and President William J. Neukom.

Noes, none.

Mr. Hamlet called for General Ordinance No. 28, 1908, for second reading. It was read a second time.

Mr. Hamlet moved that General Ordinance No. 28, 1908, be ordered engrossed, read a third time and placed upon its passage. Carried.

General Ordinance No. 28, 1908, was read a third time and passed by the following vote:

Ayes, 19, viz.: Messrs. Brown, Cottey, Hamlet, Wood, Davis, Smither, Rhodes, Bangs, Stickelman, Hartmann, Portteus, Royse, Donavon, Sullivan, Hofmann, Hilkene, Wright, Henry and President William J. Neukom.

Noes, 1, viz.: Mr. Eppert.

Mr. Wood called for General Ordinance No. 32, 1908, for second reading. It was read a second time.

Mr. Wood moved that General Ordinance No. 32, 1908, be ordered engrossed, read a third time and placed upon its passage. Carried.

General Ordinance No. 32, 1908, was read a third time and passed by the following vote:

Ayes, 20, viz.: Messrs. Brown, Cottey, Hamlet, Wood, Davis, Eppert, Smither, Rhodes, Bangs, Stickelman, Hartmann, Portteus, Royse, Donavon, Sullivan, Hofmann, Hilkene, Wright, Henry and President William J. Neukom.

Noes, none.

Mr. Royse called for Resolution No. 4, 1908, for second reading. It was read a second time.

Mr. Royse moved that Resolution No. 4, 1908, be adopted.

The roll was called and Resolution No. 4, 1908, was adopted by the following vote:

Ayes, 20, viz.: Messrs. Brown, Cottey, Hamlet, Wood, Davis, Eppert, Smither, Rhodes, Bangs, Stickelman, Hartmann, Portteus, Royse, Donavon, Sullivan, Hofmann, Hilkene, Wright, Henry and President William J. Neukom.

Noes, none.

Mr. Royse moved that the rules be amended as recommended by the committee. Carried.

President Neukom appointed the following committees:

Special Committee on Dogs: Messrs. Neukom, Hamlet, Rhodes, Smither, Eppert, Portteus and Sullivan.

Standing Committee on Buildings: Messrs. Davis, Uhl, Stickelman, Hofmann, Royse, Donavon and Hilkene.

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On motion of Mr. Royse, the Common Council at 8:50 o'clock P. M., adjourned.

W. J. Neukom

President.

ATTEST:

James M. Kelly

City Clerk.

