said vessel as the basis of computation of the subsequent credits to those on board to the date of such loss, if there be no official evidence to the contrary.

Accounts of paymaster Thomas L. Tullock, junior, how to be settled.

SEC. 3. *And be it further enacted*, That the proper accounting officers of the Treasury Department be, and are hereby, authorized and directed to settle the accounts of Thomas L. Tullock, junior, late paymaster in the navy, who was lost in the said vessel of war Oneida, with all his accounts and vouchers, for expenditures and payments made by him, and with all the money, stores, and supplies, procured for the use of said vessel, and to allow him a credit for whatever sum appears to be due from him on the books of the department.

APPROVED, May 18, 1870.

May 20, 1870.

CHAP. CVIII.—*An Act to incorporate the Washington Market Company.*

Washington Market Company incorporated.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That Thomas Berry, D. W. Bliss, Henry D. Cooke, William B. Todd, Peter Gardner, Henry S. Davis, George W. Riggs, Byron G. Daniels, M. G. Emery, Frederick P. Stanton, Thomas C. Connolly, S. P. Brown, John S. Crocker, Alexander R. Shepherd, William Clark, Hallett Kilbourn, John R. Elvans, B. F. French, C. H. Michner, James L. Barbour, I. T. Mitchell, T. T. Fowler, T. H. Alexander, J. W. Angus, W. W. Rapley, and Thomas Lewis, their successors, and each of their assigns, be, and they are hereby, created a body corporate and politic, by the name and style of the Washington

Powers.

Market Company, and by that name shall have perpetual succession, and shall be able to sue and be sued, to plead and be impleaded, to defend and be defended, in all courts of law and equity; and may make and use a common seal, ordain and establish such by-laws, ordinances, and regulations, not inconsistent with this act or of the laws of the United States, as may be necessary and proper for the management of the concerns of said company. Said company shall have power to issue and sell bonds, or to borrow money and execute mortgages and deeds of trust upon its property and franchise.

Seal.
By-laws.
Bonds.
Mortgages, &c.

Buildings.

SEC. 2. *And be it further enacted*, That said company is hereby authorized and empowered to locate and construct a suitable building or buildings upon the following described grounds, namely: commencing at the intersection of the centre line of B Street north, with the west line of Seventh Street west, running thence north along the west side of Seventh Street to the southerly side of Pennsylvania Avenue; thence westerly along the southerly side of Pennsylvania Avenue to the southerly side of Louisiana Avenue; thence westerly along the southerly side of Louisiana Avenue to the east side of Ninth Street west; thence along the east line of Ninth Street to the centre line of B Street; thence along the centre line of B Street to the place of beginning; and to use and occupy the same by the erection of a suitable building or buildings for a public market-house, including the necessary stalls and sheds, and also for stores, public halls, and such other purposes as may be determined by said company, not inconsistent with its use as a public market. The buildings herein designated to be used for the purposes of a market shall be used for no other purpose inconsistent therewith, but the same shall remain a public market as hereinbefore described. And the said company shall, whenever any part or parts of said buildings, stalls, stands, and so forth, for market purposes are ready for use or occupancy, offer the same for sale at public auction for one or more years, to the highest bidder or bidders, subject to the payment of an annual rent, the amount of which to be fixed by the mayor and common council of the city of Washington and the directors of this incorporation, and public notice shall be given of the day of said sale in two or more daily newspapers published in the city

How to be used.

To be leased by auction.

Notice.

AUTHENTICATED U.S. GOVERNMENT INFORMATION GPO

of Washington, for two weeks previous to said sale, and by handbills to be posted up in said market grounds, ten days previous thereto; and all subsequent sales and leases thereof shall be made on similar notice and in the same manner; and the said company shall have full power to assess and collect rents for the use of said buildings, stands, stalls, and grounds aforesaid. The stalls, stands, and privileges of all kinds in said market to be used for market purposes, when offered at public sale, shall be let to the highest bidder, and there shall be no bidding on the part of said company, directly or indirectly; but said company with the consent of the mayor and aldermen of the city of Washington, may fix a minimum rate of bids at such sale; and the person who shall offer the highest price at or beyond such minimum for any such stand, stall, or privilege, shall be entitled to the occupation thereof, and shall be considered as having the good-will and the right to retain the possession thereof so long as he chooses to occupy the same for his own business and pay the rent therefor; and the rent shall only be raised on application to the mayor and common council, who, after hearing the parties, may change and determine the same: *Provided, however*, That such right to the possession of such stands or stalls may be sold and transferred by such purchaser, under regulations to be fixed by the by-laws of said company, and in the case of the death of any such purchaser during the existence of his lease, it shall be disposed of as other personal property; and the municipal government of said city shall at all times have power to make and enforce such regulations with regard to said market and the management thereof as in their judgment the convenience, health, and safety of the community may require.

To be let to highest bidder.

Minimum rate of bids.

Rent.

Right to stands, &c. may be sold.

Market regulations.

SEC. 3. *And be it further enacted*, That the capital stock of said company shall be one million of dollars, and shall consist of twenty thousand shares of fifty dollars each. The stock may be subscribed for upon the books of the company, which shall be open at the Department of the Interior, in the city of Washington, on the second Monday following the final passage of this act, at twelve o'clock, noon; said books to be kept open until the whole amount of said stock shall be subscribed, or so much thereof, not less than fifty per centum of the whole amount, as a majority of said corporators shall deem sufficient to authorize he said company to commence work. A cash payment of ten per centum shall be paid at the time of subscription to said stock to the person or persons authorized to receive the same by the said corporators. After the books, as aforesaid, shall have been kept open for the space of two days, if a larger amount than the capital stock of said company shall have been subscribed, the books shall be closed, and the said corporators shall forthwith apportion said capital stock among the subscribers in such manner that citizens of the city of Washington shall have the full amount individually subscribed for, so far as may be practicable; and any deductions necessary in consequence of any excess of subscription shall be made from subscriptions of the largest amount, so that no bona fide subscription shall be diminished while any larger subscription shall be maintained. That as soon as the stock is subscribed and apportioned as above mentioned and the payment made as aforesaid, the said corporators, or a majority of them, shall call a meeting of the stockholders at some place in Washington city, District of Columbia, by advertisement in one or more of the daily newspapers in said city ten days previous thereto, and the stockholders, in person or by proxy, shall proceed to the election from among the stockholders, by ballot, of thirteen directors for conducting and managing the business of said company, for the term of one year from the time of their election, or until the first Monday of January next ensuing their election, if that should happen to be less than one year from the election; that said directors, when elected, shall immediately appoint one of their number to be

Capital stock; how apportioned.

Meeting of stockholders for organization.

Directors.

President and treasurer.

president of the board of directors, and also appoint a treasurer of said company. In the absence of the president, a majority of said directors may appoint a president pro tempore; and a majority of said directors shall constitute a quorum for the transaction of business.

Quorum.

Vacancies.

SEC. 4. *And be it further enacted*, That said directors may fill any vacancy which may happen in their own body during the time for which they are elected, and in case of the death, resignation, or disqualification of the president or treasurer, to fill the vacancy, to serve for the residue of the term; and the stockholders, on the first Monday of January in each and every year thereafter, shall elect by ballot, at the office of the said company, a new board of thirteen directors from among the stockholders, from whom a president and treasurer shall be appointed as above mentioned, to hold their offices for one year from the time of their election, and until their successors are elected and qualified. Each stockholder shall be entitled to one vote for every share of stock held by him or her at the time, which may be given by the stockholder, or by proxy, at any general or special election, of which general or special election notice shall be given by advertisements in one or more of the daily newspapers in said city ten days previous thereto.

Annual meeting.

Who may vote, &c.

Proxies.

Plans for buildings.

Schedule annexed made part of act.

Post, p. 128.

SEC. 5. *And be it further enacted*, That the plans submitted by the incorporators, as set forth in the schedule annexed to this act, and which schedule is made part of this act, and as set forth in the drawings referred to in said schedule, shall be adopted for such new buildings and market square. There shall be one or more entrances to said market grounds between Seventh and Ninth streets, on Pennsylvania Avenue or Louisiana Avenue, of suitable width and height, for the accommodation of pedestrians.

Bond of treasurer.

SEC. 6. *And be it further enacted*, That the treasurer of said company shall, before he acts as such, give a bond to the company, in such penalty and with such security as the president and directors shall require, conditional for the faithful discharge of the duties and trusts committed to him.

Salaries.

All salaries shall be fixed by the president and directors.

Shares to be personal property, may be taken in execution.

SEC. 7. *And be it further enacted*, That the shares in said company shall be deemed personal and not real estate, and shall be transferable in such manner as the by-laws of the company shall prescribe; and the shares held by any individual shall be liable to be attached or taken in execution to satisfy the debts due from any such stockholder in like manner as other personal property may be.

Payment of subscriptions to stock.

SEC. 8. *And be it further enacted*, That the said president and direc[t]ors of said company shall have power to demand and receive of the stockholders the remaining nine tenths of said stock from time to time as they shall deem necessary: *Provided*, That such calls shall not exceed the rate of fifteen per centum thereof per month; and if any stockholder shall neglect or refuse to pay the amount due and demanded, within thirty days after said demand, the said shares may be forfeited, or not, by said directors at their option.

Forfeiture.

Contract for buildings, &c.

SEC. 9. *And be it further enacted*, That the said president and directors shall have power to contract with any person or persons for the necessary work on the grounds, and for the construction of buildings, stands, stalls, and all necessary fixtures; to appoint a general superintendent and other laborers, and to affix the amount of compensation for labor, as well as for all materials furnished said company, and to do all acts which by this act and the by-laws of said company they may be authorized to do.

Superintendent, &c.

Buildings and fixtures upon grounds to be paid for, &c.

SEC. 10. *And be it further enacted*, That the said company is hereby required to purchase and pay for all buildings and fixtures which may be upon the above-mentioned ground belonging to individuals, within a reasonable time after the passage of this act, the price of which shall be agreed upon by the president and directors of said company and the

owners (should they demand any pay therefor) of the aforesaid buildings and fixtures; and whenever the president and directors and the owners of said property cannot agree as to the price of said buildings or fixtures, then in such case the company shall select one competent person, and the owner shall select one competent person, and they, the two, shall choose a third one, who shall proceed to value the buildings and fixtures, and a decision of a majority of the three shall be final as to the value of said property, and the amount so agreed upon shall be paid to the owner thereof before the same is removed from the grounds aforesaid. That in case the owner of said property will neither sell said property nor choose an arbitrator, as aforesaid, to value said property, after ten days' notice so to do, then, in such case, the said company may proceed to remove the same to some place off said grounds without being liable to an action for damages.

Price, how to be determined.

SEC. 11. *And be it further enacted*, That the said company shall, within sixty days from the time it gets quiet and peaceable possession of the real estate mentioned in this act, commence work thereon, and so prosecute the same that buildings for stores, halls, market grounds, stands, stalls, and other purposes, and all market buildings, shall be fully completed within two years or less from the commencement thereof; or in case said company shall not commence said buildings within the time aforesaid, or, having commenced, shall fail to complete the same within the time aforesaid, or, having completed the same, shall permit the same to get out of repair or become dilapidated, and should the said company fail to comply with any of the conditions of this act for the space of six consecutive months, the franchise hereby granted to said company shall be forfeited, and the rights and privileges hereby granted shall revert to the United States.

Work to be commenced in sixty days after, &c.

SEC. 12. *And be it further enacted*, That the privileges conferred by this act shall be enjoyed by said company for the term of ninety-nine years, unless sooner terminated for a non-compliance or abuse of the conditions herein imposed upon said company, which may be done by suit in the name of the United States, to recover possession of said property. At the end of said period of ninety-nine years, the said lands, with all the erections and improvements thereon, shall revert to the United States, unless Congress shall by law extend the period of occupation thereof by said company: *Provided*, That if the corporation of the city of Washington shall, after a period of thirty years from the approval of this act, by a vote of the councils thereof express a desire to possess itself of the said market buildings and grounds, Congress may authorize the corporate authorities to take possession of the same upon payment to the said Market House Company of a sum of money equal to a fair and just valuation of the buildings and improvements then standing on said grounds, and the mode and manner of ascertaining such valuation shall be determined by Congress.

Franchise to last ninety-nine years, unless, &c.

Proviso.

SEC. 13. *And be it further enacted*, That the real estate herein described is hereby vested in the said corporation for and during the said term of ninety-nine years, or until a forfeiture of its rights and privileges by a breach of the conditions herein imposed on said company, and said estate shall be taken and considered as a determinable fee. The real and personal property of said corporation shall be subject to assessment and taxation for all District and municipal purposes, in the same manner and to the same extent that like property in the city of Washington owned and possessed by individuals is liable to assessment and taxation.

Real estate vested in corporation.

Taxes.

SEC. 14. *And be it further enacted*, That in consideration of the privileges granted by this act to the Washington Market Company, the said company shall pay, yearly, every year during the said term of ninety-nine years, unto the city of Washington, the sum of twenty-five thousand dollars; which sum shall be received by said city, and set apart and

Corporation to pay city of Washington $25,000 a year;

how to be applied; payment how enforced.

expended by and under the direction of the city government of said city for the support and relief of the poor of said city and of the District of Columbia; and said city may enforce the payment of said sum from time to time as the same shall become due, either by an action at law or by the same proceedings now authorized by law for the collection of taxes by said city.

If franchise is not accepted by corporators, or is forfeited, who may enjoy it. Pub. Res. No. 1. *Post*, p. 589.

Sec. 15. *And be it further enacted*, That if the corporators named in this act, or a major part of them, shall refuse or neglect, for sixty days from and after the passage of this act, to accept the franchise hereby created, or if, having accepted the same, they shall have forfeited the same within two years from and after the passage of this act, then and in that case it shall and may be lawful for any citizens of the city of Washington, to the number of twenty or more, to associate themselves together by articles in writing subscribed by them, whereby they shall undertake and agree to accept the franchise conferred by this act and to perform all the conditions therein imposed; said articles shall be recorded in the office of the register for the city of Washington, and thereupon such associates shall become a body corporate and be invested with all the rights, privileges, and immunities conferred by this act upon the corporators named therein.

Open space granted to city for a market for certain products.

Sec. 16. *And be it further enacted*, That the city government of Washington shall have the right to hold and use, under such rules and regulations as the said corporation may prescribe, the open space at the intersection of Ohio and Louisiana avenues with Tenth and Twelfth streets as a market for the purchase and sale of the following articles, to wit: Hay, straw, oats, corn, corn-meal, seed of all kinds, wood for sale from the wagon, cattle on the hoof, swine on the hoof, country produce, sold in quantities, from the wagon, and such other bulky and coarse articles as the said corporation may designate. And from and after sixty days from the passage of this act marketing of the products named herein shall be excluded from Pennsylvania and Louisiana avenues and the sidewalks and pavements thereon.

Such products not to be sold in certain other places.

Repealing clause, &c.

Sec. 17. *And be it further enacted*, That all acts and parts of acts of the board of aldermen and board of common council and of Congress, inconsistent with this act, are hereby repealed, and that this act shall be deemed a public act, and shall take effect from and after its passage. But Congress hereby reserves the right to legislate in respect to said property hereby granted, and to amend or repeal this act.

SPECIFICATIONS FOR WASHINGTON CITY MARKET BUILDING.

Specifications of building. See *ante*, section 5, p. 126.

Schedule. — Specifications of materials and workmanship required in carrying out and completing the improvements proposed to be made by the Washington City Market Company, on Center Market Space, at Washington, District of Columbia, and more particularly within the metes and bounds prescribed and enumerated in the accompanying act.

Drawings.

The work to be executed according to the annexed drawings, which are hereby made a part of these specifications, and which consist of —

1. An elevational view in perspective; 2. Ground plans of first story; 3. Ground plans of second story; 4. Ground plans of third story; 5. Ground plans of fourth and fifth stories, and sectional views, showing the interior arrangement of the main building, as well as the open structures for market purposes, to wit: 6. By a line running due east and west through center of square; 7. By a line running due north and south through center of the square; 8. By a line running transversely through wings of main building.

The work must be done also in accordance with all working-plans and detail-sheets in explanation of the above designs, such as the architect may find necessary in order to give full artistic effect to most substantial and permanent structures.

Description of the Improvements. — A. Main building on the northern front. — The northern or avenue front will be appropriated to an edifice which consists, as per design, of projecting pavilions, with deep returns on Seventh and Ninth streets. These are five stories in height above the ground, exclusive of the prominent Mansard roofs; further, it consists of connecting wings, four stories high above ground, and having also Mansard roofs. The main part of this building will be eighty feet in depth, exclusive of wide projections at center and at ends, towards the south, and of light ornamental projections to the north. Improvements.

The first story of this building is occupied by stores, and the upper stories will contain all the necessary and useful accommodations for offices, rooms, or other lawful purposes, the servants' department of which is located in a basement, which has also cellars for the stores, and the necessary cold-air ducts, hot-air flues, coils of steam-pipes, chambers and fixtures for heating all the rooms and corridors of the whole building with low-pressure steam generated in non-explosive boilers, walled in fireproof. Among the modern accommodations are prominent separate elevators, with best mechanical appliances for the conveyance of persons and baggage to the different stories; liberal allowances for lobbies, public and private parlors, reading rooms, large and well-ventilated modern public and private halls, suites of rooms and single rooms, with communicating bath-rooms and alcoves, good-sized plain rooms, spacious corridors, twelve feet in width, easy and wide stair ways in sufficient number, which afford easy egress in case of alarms; further, large dust shafts through the house; also speaking-tubes in all directions, electric bells and clocks.

The whole avenue front, as well as the fronts of the pavilions, returned around their northern corners on Seventh and Ninth streets, will be faced with granite for entrance story, and with marble or cut sandstone of equal style and durability for upper stories up to the main cornice. The ornamental and molded or carved trimmings of the windows, and other details implying the art of the sculptor, will be constructed of metal. All the above cut-stone and ornamental work to be backed with and anchored to brick work of proportionate thickness, consisting of best hard-burnt bricks, laid in cement mortar. The Mansard roofs will be covered with ornamental slate laid to chaste and tasty patterns; the roof of the cupola will be covered in likewise with projecting ribs of galvanized metal running up along the hips, and the prominent parts of which are gilded. The flat part of the Mansard roofs will receive a metal covering, laid on English felt, the scroll-work forming the crest-railings along the upper edges of the French roofs; and all similar parts, whether purely constructive or decorative, wherever they are exposed to the destructive agency of the elements, will be of cast or wrought iron, and bronzed. The shell of the building, respectively, the substance and finish of its exterior being thus clearly defined, we now proceed to specify the character and substance of construction and interior finish.

The foundations and cellar walls to be started upon two courses of blue-stones, of extra size, well bedded on the natural ground, and flushed in solid with good cement mortar. All the foundations to go down to solid natural ground, and wherever this or its equivalent cannot be obtained, recourse must be had to pile foundations.

The basement and cellar walls will be built with best blue-stone masonry, laid in cement mortar; the floors of cellars and basement to consist of a layer of concrete, consisting of cement, brickbats, and broken stones in due proportions and of a proportionate thickness for the different purposes. The floors to be laid upon this substratum of cement will consist of bricks, pure cement, or wooden flooring, as the considerations of safety, health, and comfort of the occupants will require.

The ceiling of the cellar, or, rather, floor of the entrance story, will be constructed fire-proof, of rolled iron beams with intermediate brick arches

Improvements.

wherever any remote danger may be apprehended, but those sections between the stores and their cellars will be laid with wooden joists, the intervals between which will be counter-ceiled and filled in with a layer of hair-mortar two inches thick. All the wooden floors of the building which separate the upper stories will be constructed with these same precautions against the progress or communication of fire from one story to another.

The floors of lobby and private entrances to the upper stories will be laid with encaustic English tile, and the rest of the floors of this and the upper stories of best narrow North Carolina pine.

All the principal partitions of entrance story to be constructed of brick-work.

The fronts of the stores to consist mainly of French plate glass of first quality, set in hard-wood finish.

The upper stories will be divided off by what externally shows as pavilions, into fire-proof compartments formed by substantial brick partition walls; but the minor subdivisions will be formed by studded partitions, thoroughly bridged and trussed where necessary, all plastered in three-coat work with hard finish, proportionate cornices, pilaster-caps and center-pieces of ornamental stucco-work for the more prominent rooms.

The outside walls must be stripped and lathed, preparatory to plastering.

All the windows to have double box frames and one and three-quarter inch thick sash.

All the sash of fronts to be in imitation of French sash, to be glazed with best crystal sheet-glass of double thickness, they, as well as the rear windows, to have boxed inside shutters. Door frames and modern-styled interior doors to be one and three-quarter inches thick. The trimmings of windows and doors to consist of heavy and bold moldings, well proportioned in width and projections, and graduated for the different stories. All the washboards to have sub-bases, screwed to the floors and top moldings. The roofs and cupola must be framed and trussed in best and scientific manner. All the rooms inside the Mansard roof to be studded out square. Well-secured and largest-sized skylights will run for the whole length of the longitudinal corridors, so as to introduce an abundance of light and ventilation by means of shafts. Ornamental skylights on top of well-holes of stairs will also serve for this purpose.

Ornamental and heavy marble mantels for all the principal rooms. All the hardware required will be of the best American manufacture, sufficiently strong for the different purposes, and in elegance graduated for the different stories and departments.

Particular attention must be paid to the successful and substantial execution of the plumber's work, with galvanized iron supply-pipes for Potomac water, sufficiently large to feed fire-plugs for two-inch hose in each and every story. Globe valves or compression stopcocks must be introduced in sufficient numbers to shut off each story, and again, each bath-room, or section of the work, independently, so as to reduce the inconveniences to the particular locality where any repairs may be required hereafter. These stopcocks must be connected by tubes with the waste-pipes, so as to empty the pipes without the possibility of injury to the building. All the plumber's fixtures, such as stationary wash-trays, ranges, sinks, washstands, water-closets, urinaries, and bath-tubs, must be of the best and most approved patterns and manufacture; all of them will have independent, large-sized stink-traps, with trap-screws to afford best facilities for removing any obstructions. All this plumber's work in upper stories must be set on lead-lined floors, which must be connected by trapped tubes with the waste-pipes, so as not to expose the rooms to any contingencies of overflows by leaks in the connections of fixtures with pipes. All the wash-trays and sinks to be of soapstone or enameled

iron; the washstands for principal stories to have China bowls and countersunk marble slabs; for basement, entrance story, and upper stories, the washstands will consist of enameled iron. Improvements.

The public water-closets to have self-acting hopper-closets; the private closets to be pan-lever pull closets; all the bath-tubs to be copper-planished with seamless bottom to be set on well-boxes, let into the lead-lined floors. The plumber's work for principal-story bath-tubs will all be provided with silver-plated cocks, plugs, and chains. Lead-lined small tanks with bells and ball cocks for the supply of evaporating pans of the coil chambers, so as to supply moisture to the heated air throughout the house.

No waste-pipe to be less than two inches, and no soil pipe to be less than five inches, interior diameter, and all to be securely and well connected with and trapped from the main sewer pipes leading to the canal. Three-inch main gas-pipes to be introduced for the supply of the house, and to be properly graduated throughout all the rooms, corridors, and passages of the house, stopcocks to be introduced in sufficient number, so as to enable the gas to be shut off immediately from any section of the building where any alarm of fire may be given. All the painting through the house, outside and inside, to be done in four coats, with best Lewis's white lead and linseed-oil, or zinc paint, as the case may require it. The parlors and public rooms of second and third stories to be finished artistically in parti-colors, with China gloss. The glazing of rear elevation and skylight, and so forth, to be done with best Baltimore glass, single or double as the case may require.

All the down spouts from the roof to be connected with the sewer, so as to keep them from freezing and serve the purpose of ventilating the sewer.

B. Wing along Seventh Street front. — The entire frontage on Seventh Street, to the south of the above-described building, will be appropriated to a two-story building, seventy-five feet in width, and covered with a metal roof. For character of the foundations, reference is made to that specified for building on the avenue. There will be a cellar, containing an independent steam-heating apparatus for the second story of this building, arranged fully equal to the one described before. The first story will be arranged for a large and open market hall, prepared to receive convenient, large-sized, and tasty modern market stalls, not less than twenty feet high; the floor to be laid with a proper fall towards traps for each stall or set of stalls, connecting by large-sized drain-pipes with the sewer. This hall will have a brick floor upon a concrete foundation, except that part constituting the drive-way for wagons leading into the hol low square, and which will be laid with the most approved wood pave ment. Ample light and air will be thrown into this hall by pivoting windows on the east and west side, which will be glazed with ground glass to intercept the solar rays. Two rows of wrought-iron columns will support rolled-iron girders, supporting a fire-proof floor, constructed by brick arches sprung between rolled-iron double T beams.

Wide fire-proof stairs of wrought and cast iron lead to the second story of this wing, containing ample and spacious office rooms. All these rooms to have wooden floors laid on concrete, filling up the haunches of the brick arches. The finish of this wing to be equal in substance and style to that of the office rooms in the new building lately erected for the department of agriculture; the partitions to be of brick wherever feasible, and the ceiling to be light but fire-proof. The outside walls of this building to be constructed of the best hard-burned bricks, with a chastely ornamented pressed-brick front, facing Seventh Street; window-sash in imitation of French sash, glazed with crystal sheet-glass. The frame of the roof to be solidly constructed, and to be thoroughly trussed, ventilation shafts to reach above roof for market hall, and ventilating flues for all the office

Improvements.

rooms, with the necessary registers. Light wells above corridors. All the details required for the successful execution of the work to be provided for and done, such as plumbing and gas-fitting, fully equal to that specified before.

C. Wing along Ninth Street. — This wing will be laid out similar to that on Seventh Street, to which reference is made, therefore, for the construction of foundations, walls, floors, and roof. But the width of this wing will be eighty feet outside measure.

The first story of this building will be appropriated again for market stalls, and all the appointments made for the Seventh Street wing will therefore be also applicable for this wing. The second story of this wing will be reached by wide and commodious iron stairs at both ends, and will be appropriated in toto for a grand hall, with surrounding galleries and extra height, so as to be useful for conventions and other extraordinary occasions of national importance. All the necessary dressing and retiring rooms, and water-closets are amply provided. The galleries to be supported by ornamental brackets of cast and wrought iron, firmly secured and anchored through the whole thickness of outside walls. Floor of narrowest North Carolina yellow-pine, to be waxed. Heavy and wide doors will open outward. Heavy trimmings for windows and doors, coved and paneled; ornamental ceiling, with perforated largest-sized rosettes above the chandeliers, arranged so as to discharge the foul air into large ventiducts reaching above roof. This hall to be heated by steam like the other buildings.

C. Market shed on south front. — Along the south front of the square, and connecting the two wings on Seventh and Ninth streets, there will be built a one-story market shed, sixty feet in width, and in style as marked out in the sectional drawings and ground plans. This shed will be erected on a sufficient foundation, and will be supported by cast-iron columns, carrying a neat and appropriately designed, planed, open roof construction. The drainage will be so regulated as to afford facilities for keeping live fish in basins during the hot season. The south side of this shed between the iron columns will be enclosed by a light brick-base wall, seven feet in height, and wide stationary blinds above. All the exposed iron, tin, and woodwork, inside and outside, to be well painted in three-coat work and tints, as will be directed by the architect. Roof to be covered by best bright roofing, tin on felt, laid upon a tongued and grooved planed narrow sheathing. Down-spouts and surface drainage to be connected with sewer.

D. Alley. — Along the south front of the principal building on the avenue (described under head A) there will be a paved alley twenty feet in width, with covered entrance and exit for wagons on Seventh and Ninth streets. The covered part to be paved with wood, and the open part to be paved with wood or paving stone, as will be found most suitable.

E. Additional market sheds. — Along the southern line of the alley, and parallel with the main building, also against the inner walls of the wings on Seventh and Ninth streets, and in a manner so as to surround the hollow square formed by the improvements previously described, and as laid down distinctly and well defined on ground plan and sectional drawings, there will be built market stands in style, substance, and finish similar to that described for southern front (under head C). These structures being lower than the market halls under the main roofs, abundant space is left for head-lights above the light roofs of the sheds, through which to pass light and air into these closed market halls. All these sheds have brick floors.

F. Court-yard. — The court-yard will be paved with wood, by either one of the best-tested or most approved systems, in best manner, and with a due fall, so as to afford an easy surface drainage. At the most convenient place in center of court-yard there will be constructed an orna-

mental fountain. The covered entrances for pedestrians from the avenue front into the market square will also be laid with wood pavement, as above. Improvements.

G. Sewer. — Through the center of the square, from north to south, an egg-shaped sewer of brickwork laid in cement will be built, into which all the large-sized drain-pipes from the different sections of the whole improvement will discharge in a manner so as to sweep off all the rain-water, waste, and soil, and also to drain efficiently the ground of the whole square.

General Conditions. — The specifications and drawings are intended to co-operate, so that anything exhibited in the drawings and not mentioned in the specifications, or vice versa, is to be executed the same as if both were mentioned in the specifications, and set forth in the drawings, to the true meaning and spirit of said drawings. All the work to be done under the direction and according to the designs of the architect of the company. It is to be understood that these specifications are intended to include all and everything necessary to the completion of all the improvements in a good, substantial, and workmanlike manner, and modern style, with best, sound materials for each and every part and department, at the company's own cost. General conditions.

APPROVED, May 20, 1870.

[The drawings referred to in this act are on file with the original in the Department of State.]

CHAP. CIX. — *An Act to incorporate the Columbia Railway Company of the District of Columbia.* May 24, 1870.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That William Gunton, John C. McKelden, Samuel Fowler, Wm. B. Todd, Wm. H. Clagett, John F. Callan, S. P. Brown, George H. Plant, W. C. Bestor, E. M. Gallaudet, R. C. Fox, Matthew G. Emery, Wm. Stickney, Martin M. Rohrer, Richard Sutton, David D. Cone, Robert Williams, Wm. P. Copeland, Wm. H. Nalley, G. H. B. White, James T. Pritchard, J. C. Wall, John H. McCutchen, Poulus Thyson, Bernard Hayes, Jacob D. Kitch, and their associates and assigns, be, and they are hereby, created a body corporate, under the name of the Columbia Railway Company, with authority to construct and lay down a single or double track railway, with the necessary switches and turnouts, in the city and county of Washington, in the District of Columbia, through and along the following avenues, streets, and highways: commencing at a point on the eastern side of West Fifteenth Street, on New York Avenue, thence eastwardly along said avenue to its intersection with North K Street; thence along North K Street to its intersection with Massachusetts Avenue; thence along Massachusetts Avenue to its intersection with North H Street; and thence along North H Street to its eastern termination with the Columbia turnpike gate; with the right to run public carriages thereon drawn by horse-power, receiving therefor a rate of fare not exceeding six cents a passenger for any distance on said road. Columbia Railway Company incorporated. Location of track. Motive power. Passenger fares.

SEC. 2. *And be it further enacted*, That should a majority of the stockholders so elect, at any time within two years after the completion of said road (provided for in section one above), the said company shall have the right to extend said road, either with a single or double track, with the necessary switches and turnouts, along the line of the Columbia Turnpike Road Company, with the consent of said Turnpike Road Company, or on any other road or roads leading northwardly or eastwardly from such intersection at the Columbia turnpike gate, now opened, or which may hereafter be opened, by the proper authorities; and thence along said road or roads, by the most practicable route or routes, to the termini near, at, or in the Road may be extended within, &c.