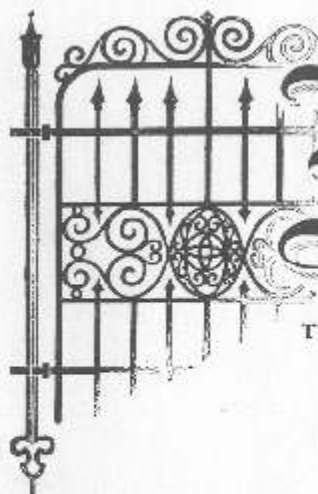


Established 1846

Mesker and Bro.

TWENTY-THIRD EDITION St. Louis, Mo. U. S. A. GENERAL CATALOG

GOLD MEDAL
HIGHEST UNIVERSAL EXPOSITION, ST. LOUIS, 1904. AWARD
 Awarded on 20 Articles We Manufacture.



PRODUCTS.

- Galvanized House Fronts.
- Fire-Proof Metal, Wire Glass, Window.
- Fire-Proof Steel Stairs.
- Steel Fire Escapes.
- Steel Cells and Jailwork.
- Steel Sills.
- Steel Vestibule Plates.
- Steel Columns.
- Galvanized Cornices.
- Galvanized Window Caps.
- Galvanized Skylights.
- Galvanized Gutters, Down Spouts.
- Corrugated Sheets.
- Fire-Proof Doors and Shutters.
- Iron Fences.
- Steel Ceiling, Siding, Roofing.
- Cast Iron Work.
- Beams, Beam Girders, Channels and Angles.
- Steel Awnings.
- Wire Guards and Railing.
- Wood Store Sash and Doors.
- Hand Power Freight Elevators.
- Architectural Wrought Iron and Sheet Metal Work.



G. H. Smith. **Smith's Bakery and Candy Kitchen.** Wappinger's Falls, N. Y., Dec. 28, 1895.

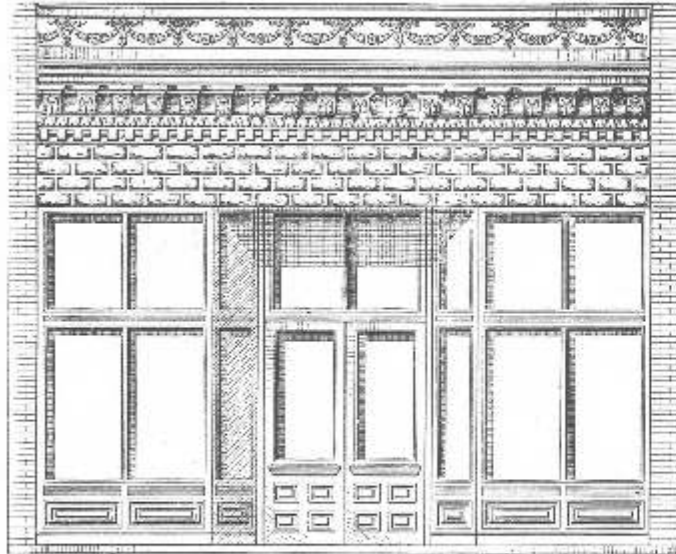
Gentlemen:—Our New Block, now finished, is the pride of the town. We found no trouble in putting up the work. The Steel Columns and Galvanized Iron Work present a solid and artistic-looking front. The imitation of large Stone Blocks on the Main Street side is immense, and finished as we have it, looks just like real Blocks of Crown Stone. The first of the three Fronts (the one to left of cut) we purchased of you three years ago looks as well and in as sound as the day we put it up, and, all things considered, we are well satisfied that we used your Galvanized Iron and Steel Fronts in preference to any other, or anything else, being considerably cheaper than the plainest building of brick or stone. Wishing you every success, we are

Yours truly,
 (Signed) Smith Brothers.
 January 16, 1904.—We, at this date, wish to add to the above letter that the fronts now are in as good condition as when first erected.
 (Signed) Smith Brothers.

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Manufacturers of Complete House Fronts.

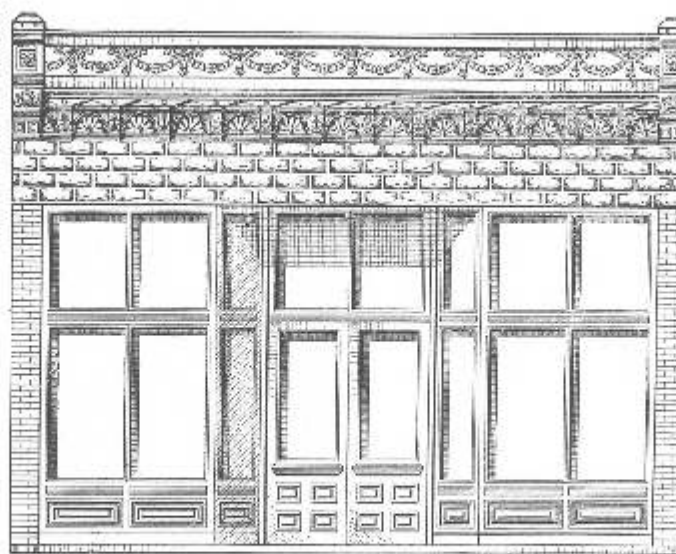


No. 100

20 ft. wide \$ 99.00
22 ft. wide 104.00
25 ft. wide 110.00

NO IRON WORK LOWER STORY

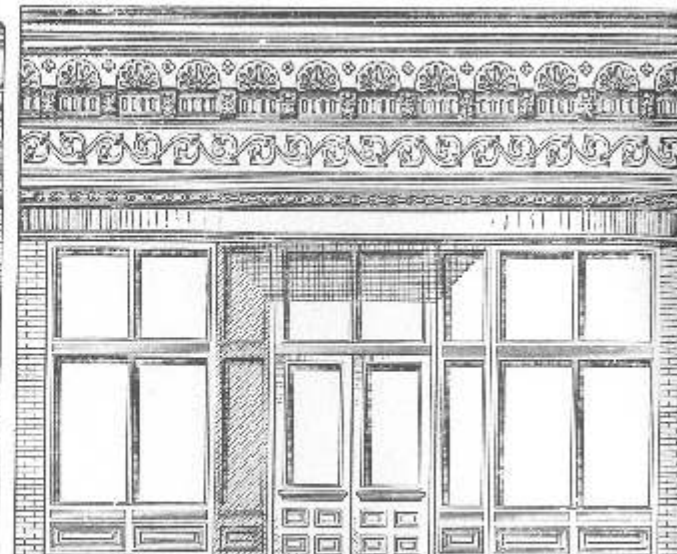
See Page 11 for Terms.



No. 101

20 ft. wide \$100.00
22 ft. wide 105.00
25 ft. wide 111.00

NO IRON WORK LOWER STORY

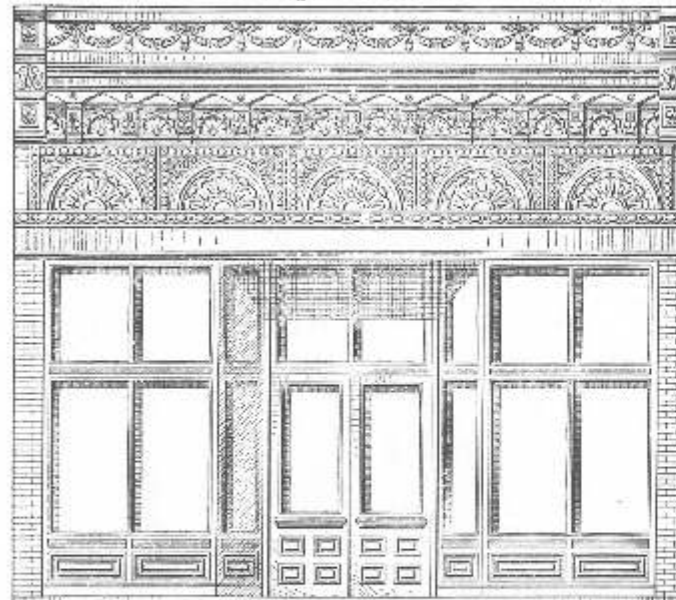


No. 102

20 ft. wide \$102.00
22 ft. wide 108.00
25 ft. wide 115.00

NO IRON WORK LOWER STORY

See Page 11 for Directions in Ordering.



No. 103

20 ft. wide \$108.00
22 ft. wide 114.00
25 ft. wide 120.00

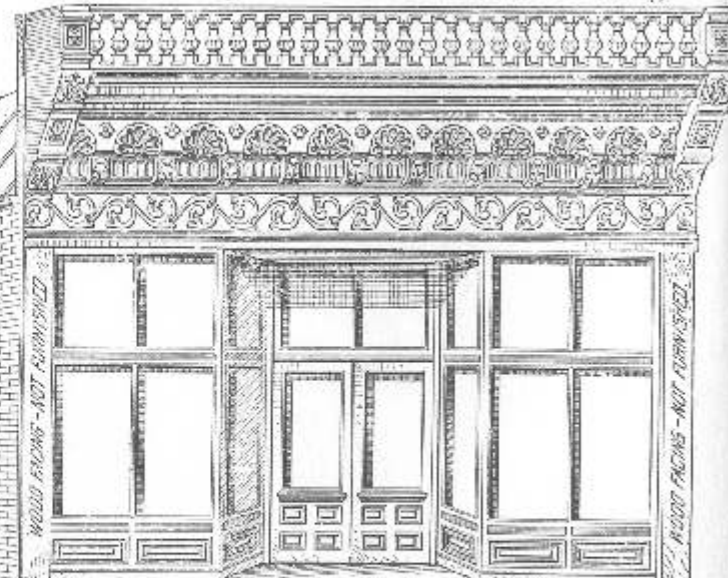
NO IRON WORK LOWER STORY

All Prices in this Catalog are Net F.O.B. Cars St. Louis. No Further Discounts.

These Fronts consist of:— Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1 1/2 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Galvanized Iron Work above first story, with one Wood Look-out for every ten-foot section.

The notation "No Iron Work Lower Story" in ground plans of certain illustrations, signifies that these prices do not include the Steel Sill, Vestibule Plate or Columns, and it is intended that Owner or Contractor shall provide a Wood or Stone Sill. These Fronts can be arranged that Steel Work may be used, but make our prices without same to show the difference in the cost of erecting a less expensive structure.

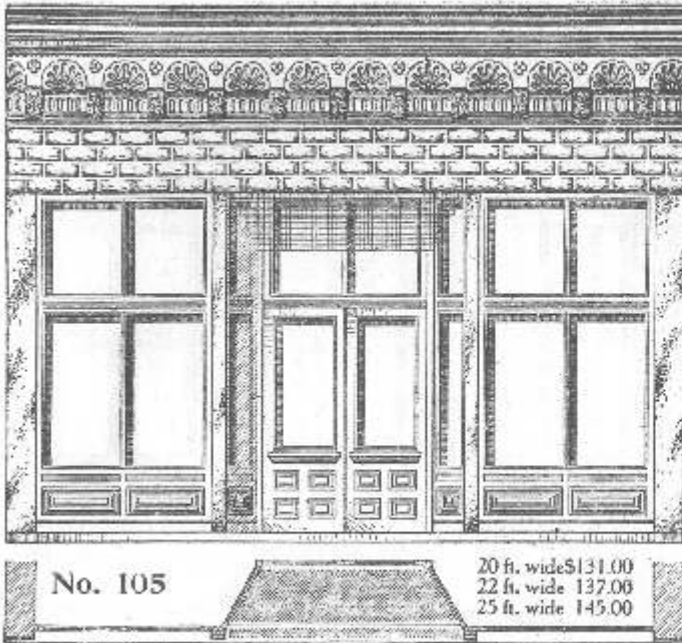
Prices, for sizes other than listed above, quoted on application.



No. 104

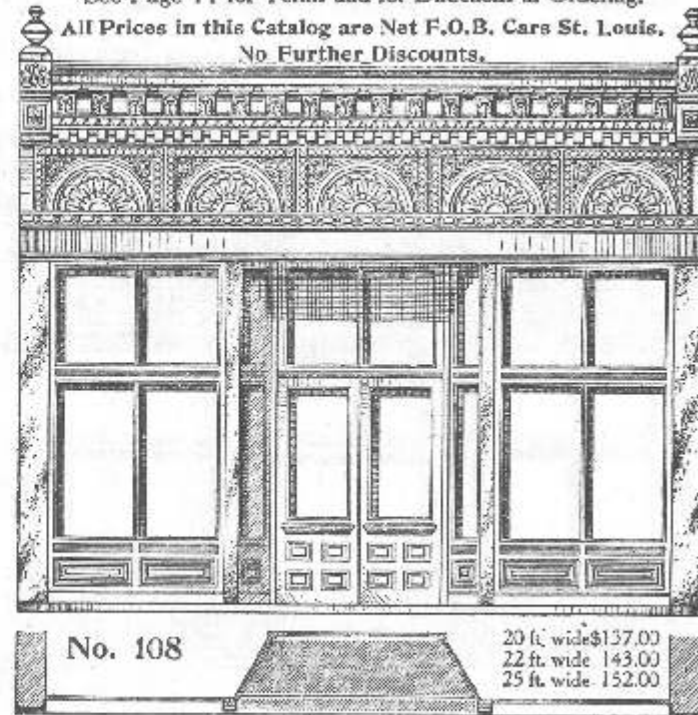
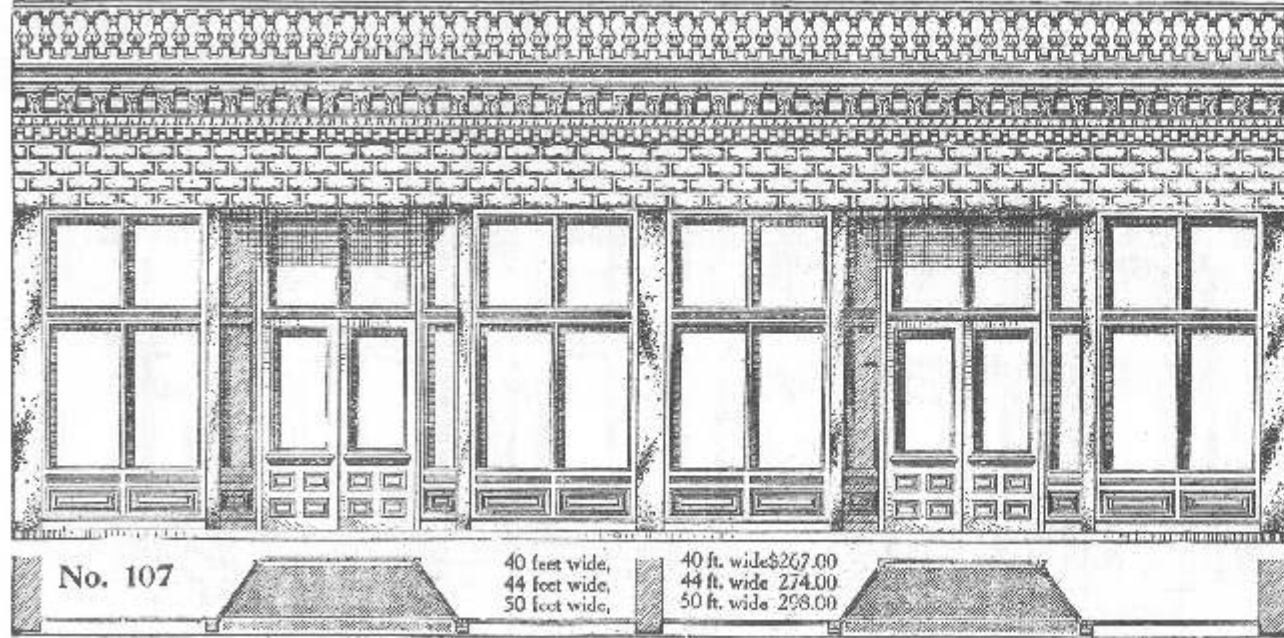
20 ft. wide \$106.00
22 ft. wide 112.00
25 ft. wide 118.00

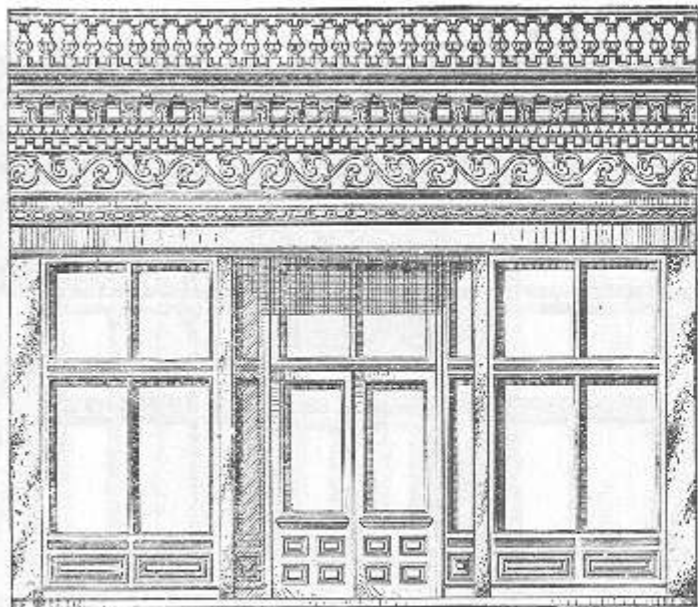
NO IRON WORK LOWER STORY



These Fronts consist of:—Steel Sill Course 8 in. deep, 4 in. rise; Steel Recess or Vestibule Plate 28 in. deep back of Sill; Steel Box Columns 13 in. face, 4 in. deep, for covering end or party walls; Steel Intermediate Box Columns 6 in. face, 4 in. deep. Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1 3/4 in. thickness. Double Strength Glass for Sash, Door and Transom openings. Galvanized Iron Work above first story, with one Wood Look-out for every ten-foot section. Prices, for sizes other than listed above, quoted on application.

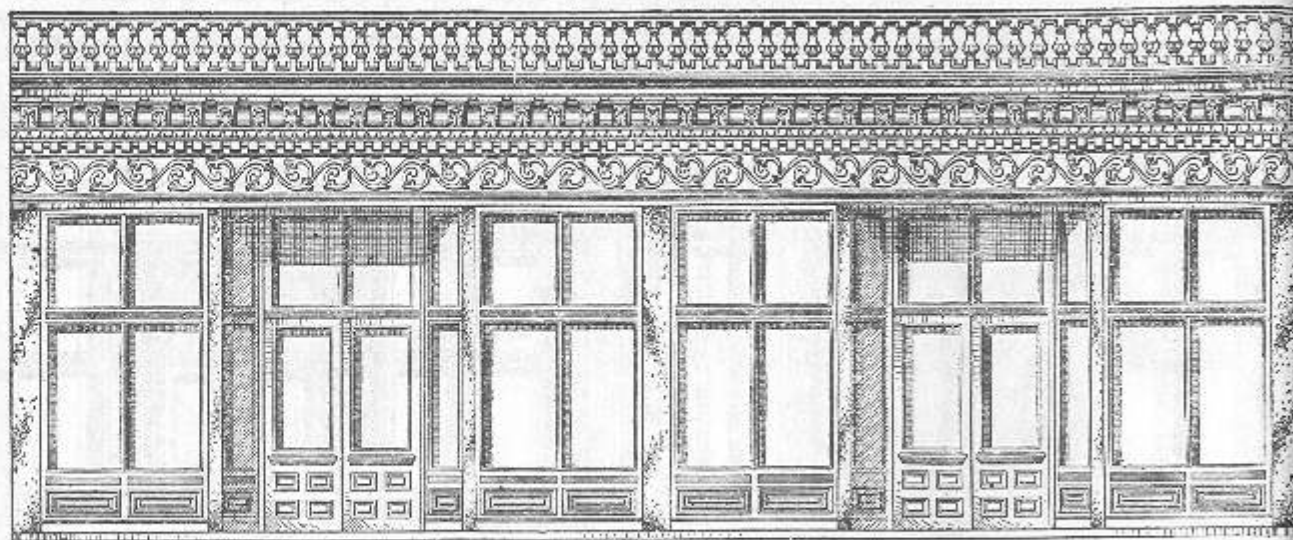
See Page 11 for Terms and for Directions in Ordering.
All Prices in this Catalog are Net F.O.B. Cars St. Louis.
No Further Discounts.





No. 109

20 ft. wide \$133.00
22 ft. wide 145.00
25 ft. wide 155.00



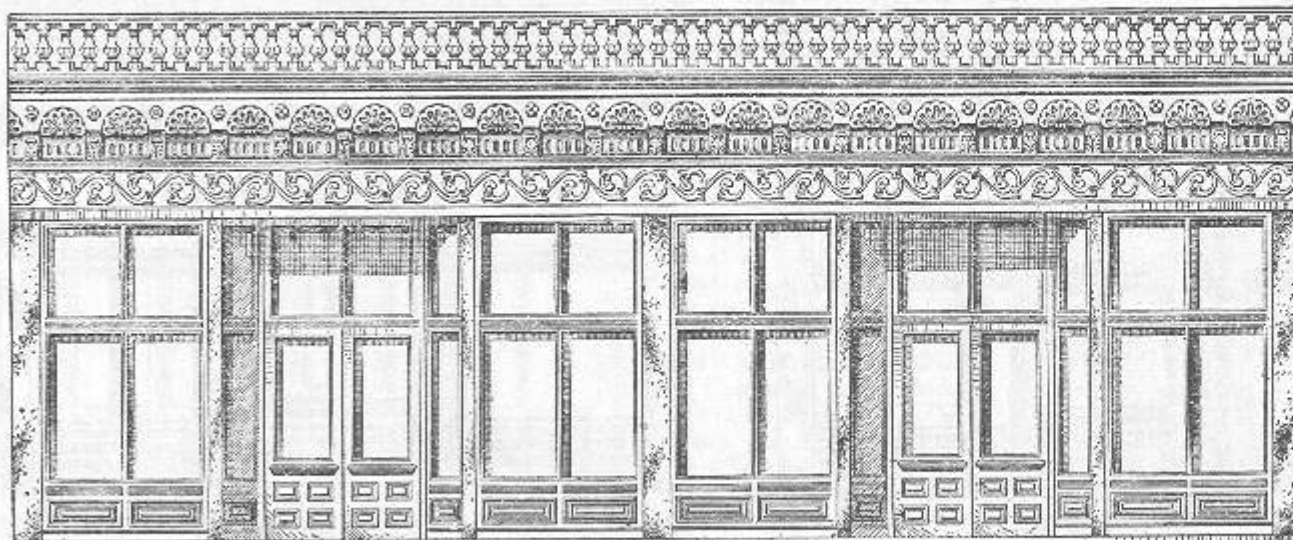
No. 110

40 ft. wide, Price \$269.00
44 ft. wide, Price 276.00
50 ft. wide, Price 301.00

These Fronts consist of—Steel Sill Course 8 inches deep, 4 inches size; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash, with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1 1/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Galvanized Iron Work above first story, with one Wood Look-out for every ten-foot section. Prices, for sizes other than listed above, quoted on application.

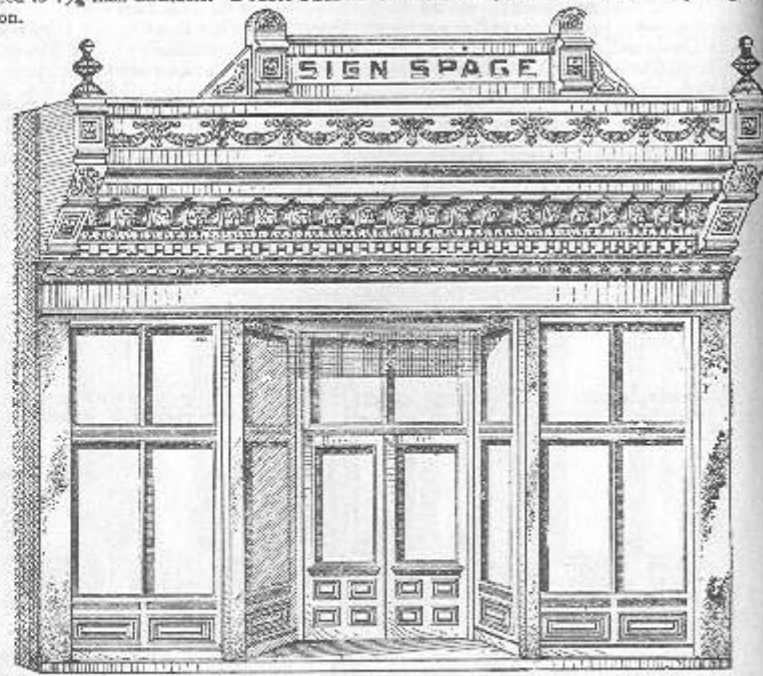
See Page 11 for Terms and for Directions in Ordering.

All Prices in this Catalog are Net F.O.B. Cars St. Louis. No Further Discounts.



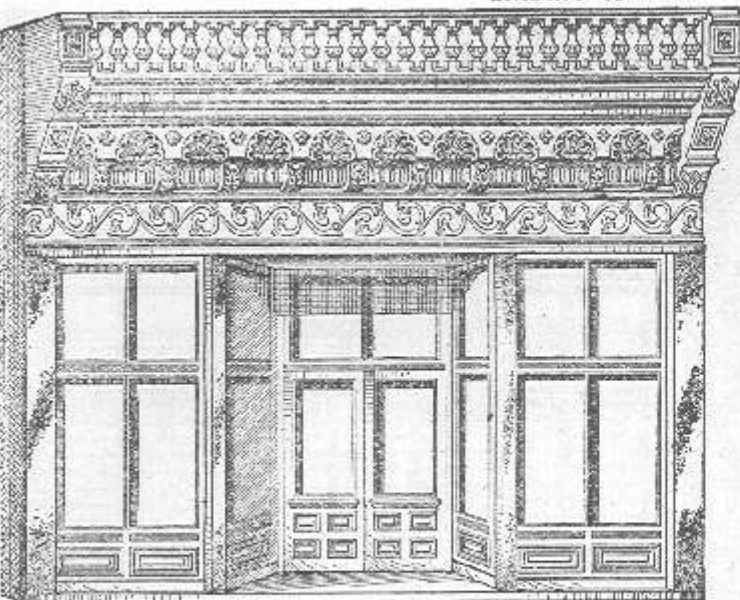
No. 111

40 feet wide, Price \$271.00
44 feet wide, Price 279.00
50 feet wide, Price 304.00



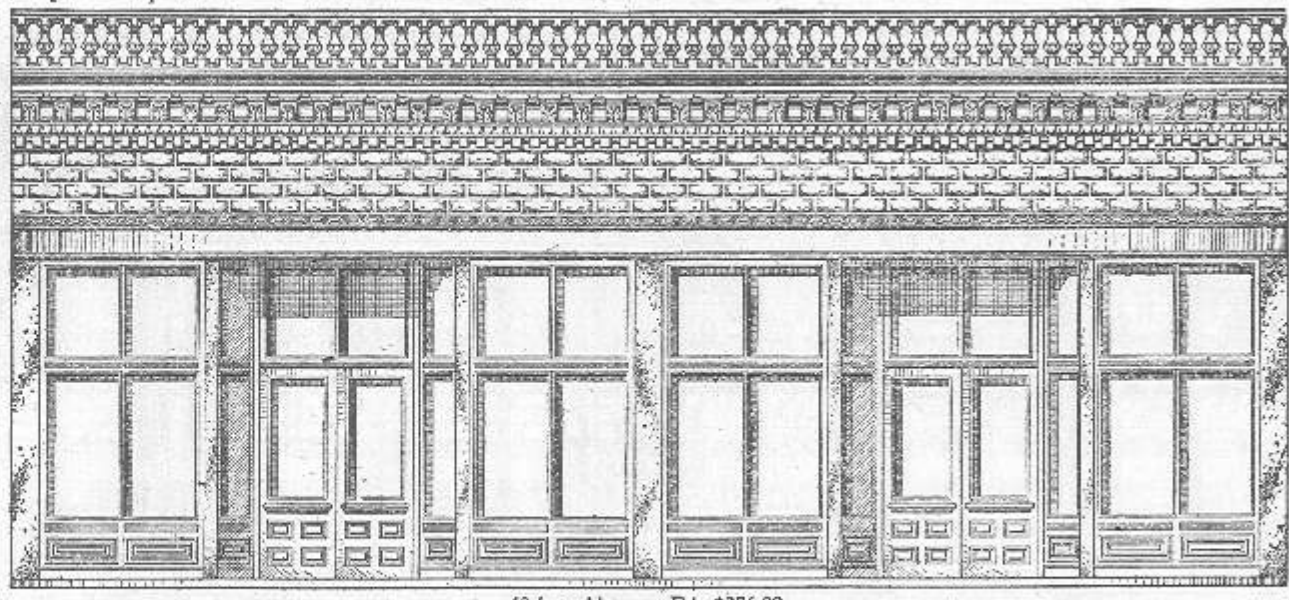
No. 112

20 ft. wide \$142.00
22 ft. wide 148.00
25 ft. wide 158.00



No. 113

20 ft. wide \$139.00
22 ft. wide 146.00
25 ft. wide 155.00

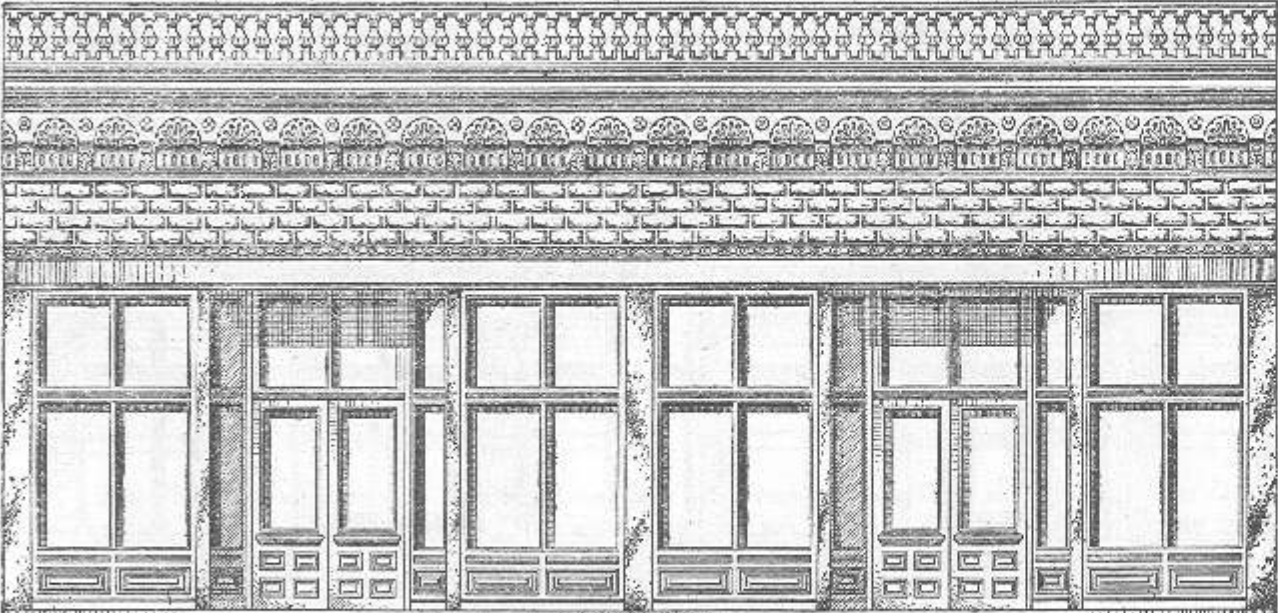


No. 114

40 feet wide, Price \$276.00
44 feet wide, Price 285.00
50 feet wide, Price 311.00

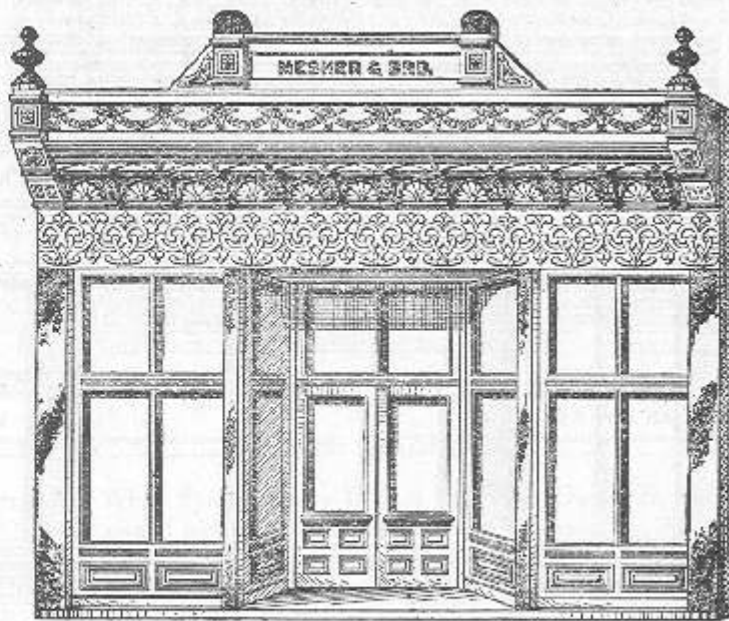
These Fronts consist of—Steel Sill Course 3 in. deep, 4 in. riser; Steel Recess or Vestibule Plate 28 in. deep back of Sill; Steel Box Columns 13 in. face, 4 in. deep, for covering end or party walls; Steel Intermediate Box Columns 6 in. face, 4 in. deep. Show Sash and Recess Sash with Transoms; Store Doors and Transoms; Store Door Posts; all of White Pine finished to 1 3/4 in. thickness. Double Strength Glass for Sash, Door and Transom openings. Galvanized Iron Work above first story, with one Wood Look-out for every ten-foot section. Prices, for sizes other than listed above, quoted on application.

See Page 11 for Directions in Ordering.



No. 115

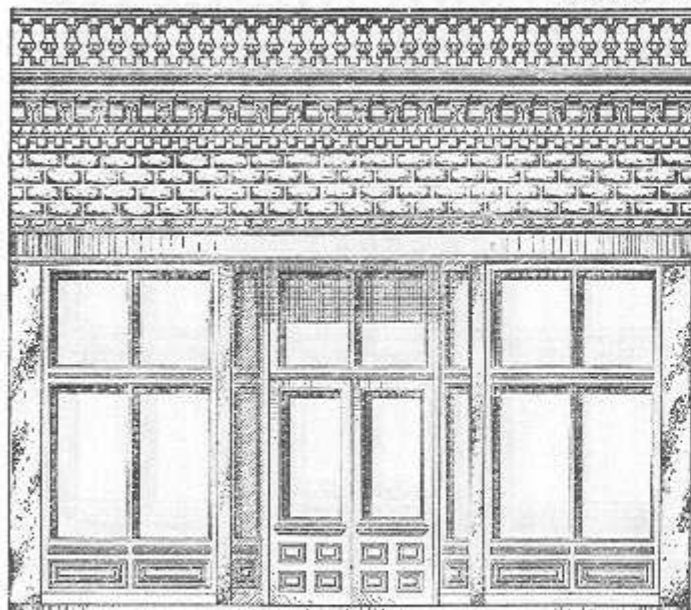
40 feet wide, Price \$279.00
44 feet wide, Price 287.00
50 feet wide, Price 314.00



No. 116

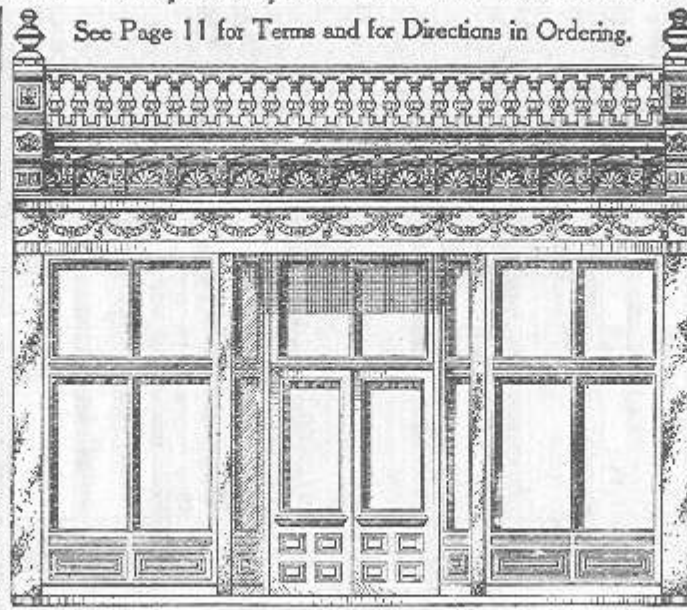
20 ft. wide \$141.00
22 ft. wide 148.00
25 ft. wide 157.00

See Page 11 for Terms and for Directions in Ordering.



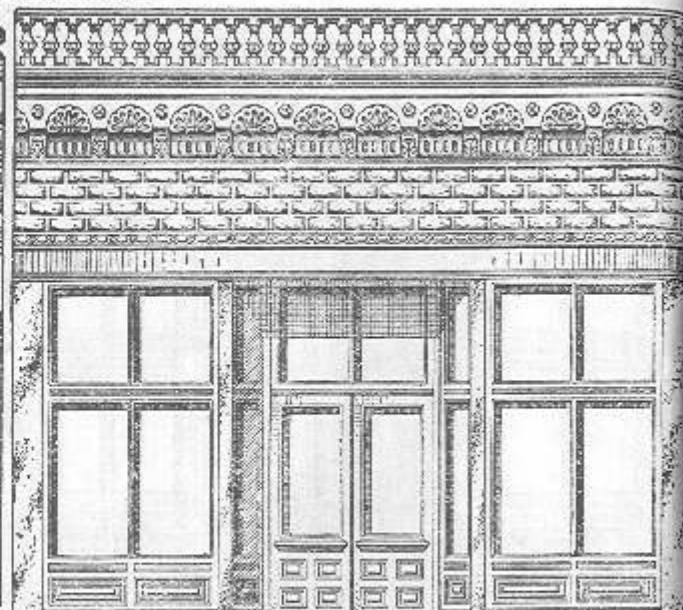
No. 117

20 ft. wide \$139.00
22 ft. wide 146.00
25 ft. wide 156.00



No. 118

20 ft. wide \$136.00
22 ft. wide 142.00
25 ft. wide 151.00

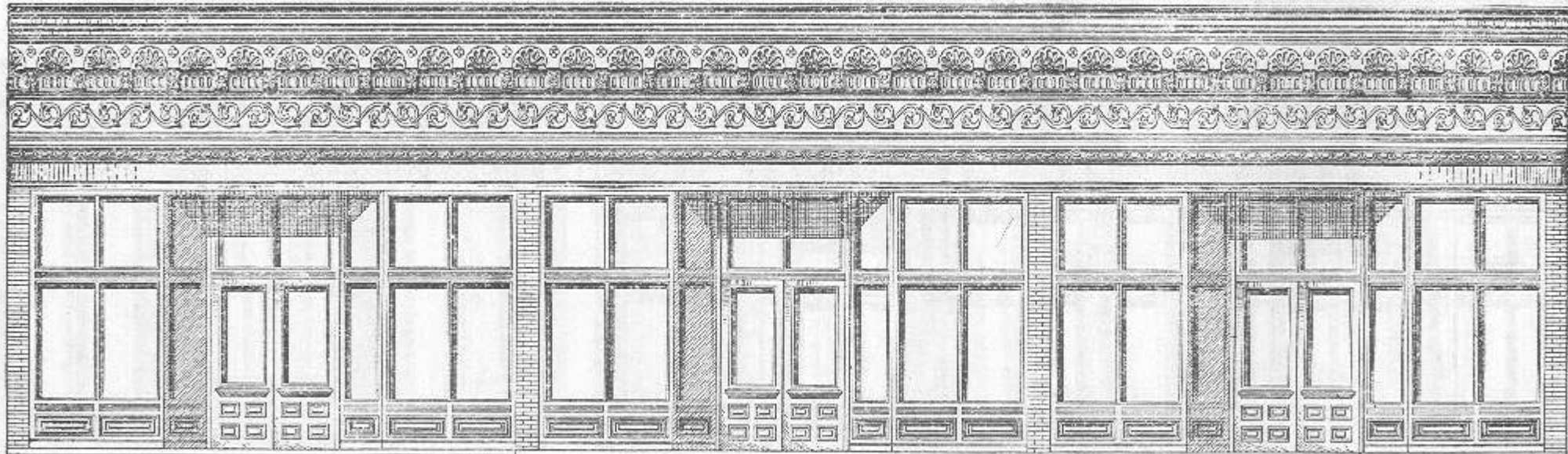


No. 119

20 ft. wide \$140.00
22 ft. wide 147.00
25 ft. wide 157.00

These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1 1/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Galvanized Iron Work above first story, with one Wood Look-out for every ten-foot section. Prices, for sizes other than listed above, quoted on application.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



No. 120

60 ft. wide \$302.00
66 ft. wide 319.00
75 ft. wide 338.00

NO IRON WORK LOWER STORY

The various designs are illustrated to show the Fronts for single store rooms 25 feet in width, double store rooms 50 feet in width, with ceilings for lower or first story 12 feet high in the clear, except design 134—page 12—which is 13 feet high. Design 134 also shows the combination of Sash, Doors and Transoms used for greater heights than 12 foot ceiling. Prices given on these fronts are for 20, 22, 25 feet in width, and 40, 44, 50 feet in width, but they may be constructed for any size, and customers need not restrict themselves to the sizes listed; these prices are simply made as a basis for establishing a price.

See Page 11 for Terms and for Directions in Ordering.
All Prices in this Catalog are Net, F.O.B. Cars St. Louis.
No Further Discounts.

WOOD FACING - NOT FURNISHED

WOOD FACING - NOT FURNISHED

No. 121

20 ft. wide	\$122.00
22 ft. wide	129.00
25 ft. wide	136.00

NO IRON WORK LOWER STORY

WOOD FACING - NOT FURNISHED

WOOD FACING - NOT FURNISHED

No. 122

20 ft. wide	\$142.00
22 ft. wide	148.00
25 ft. wide	161.00

NO IRON WORK LOWER STORY

WOOD FACING - NOT FURNISHED

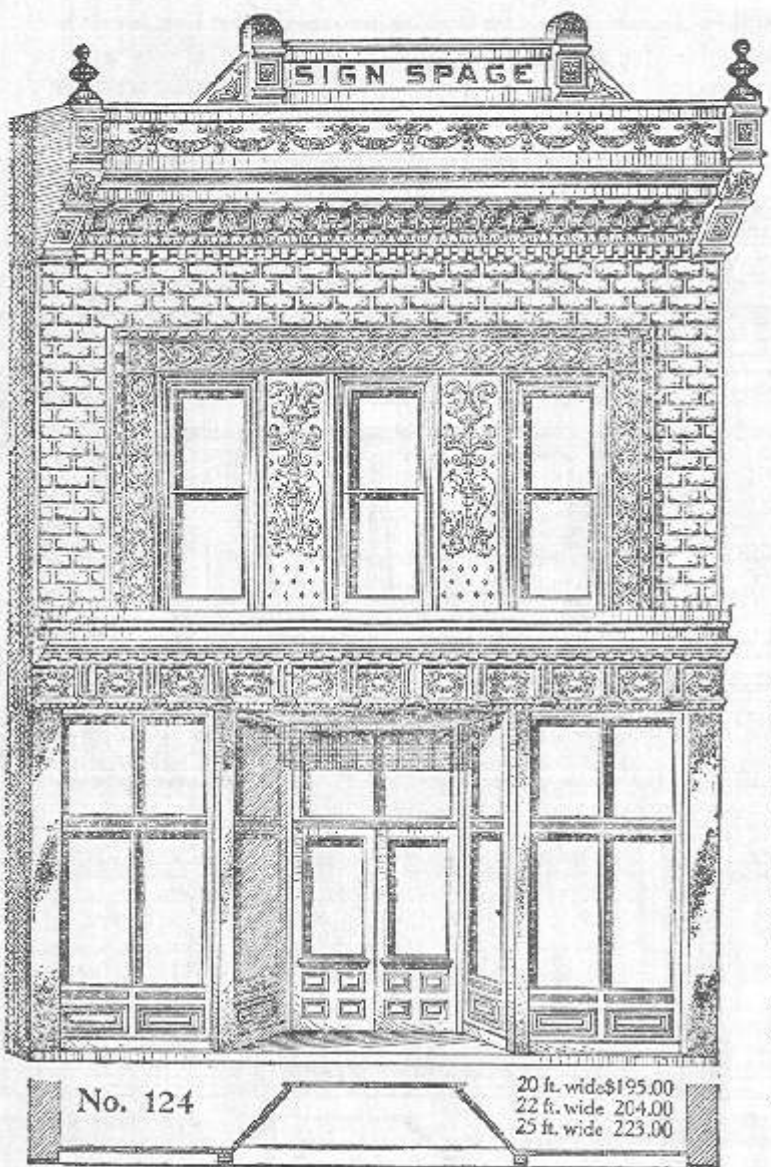
WOOD FACING - NOT FURNISHED

No. 123

20 ft. wide	\$140.00
22 ft. wide	156.00
25 ft. wide	166.00

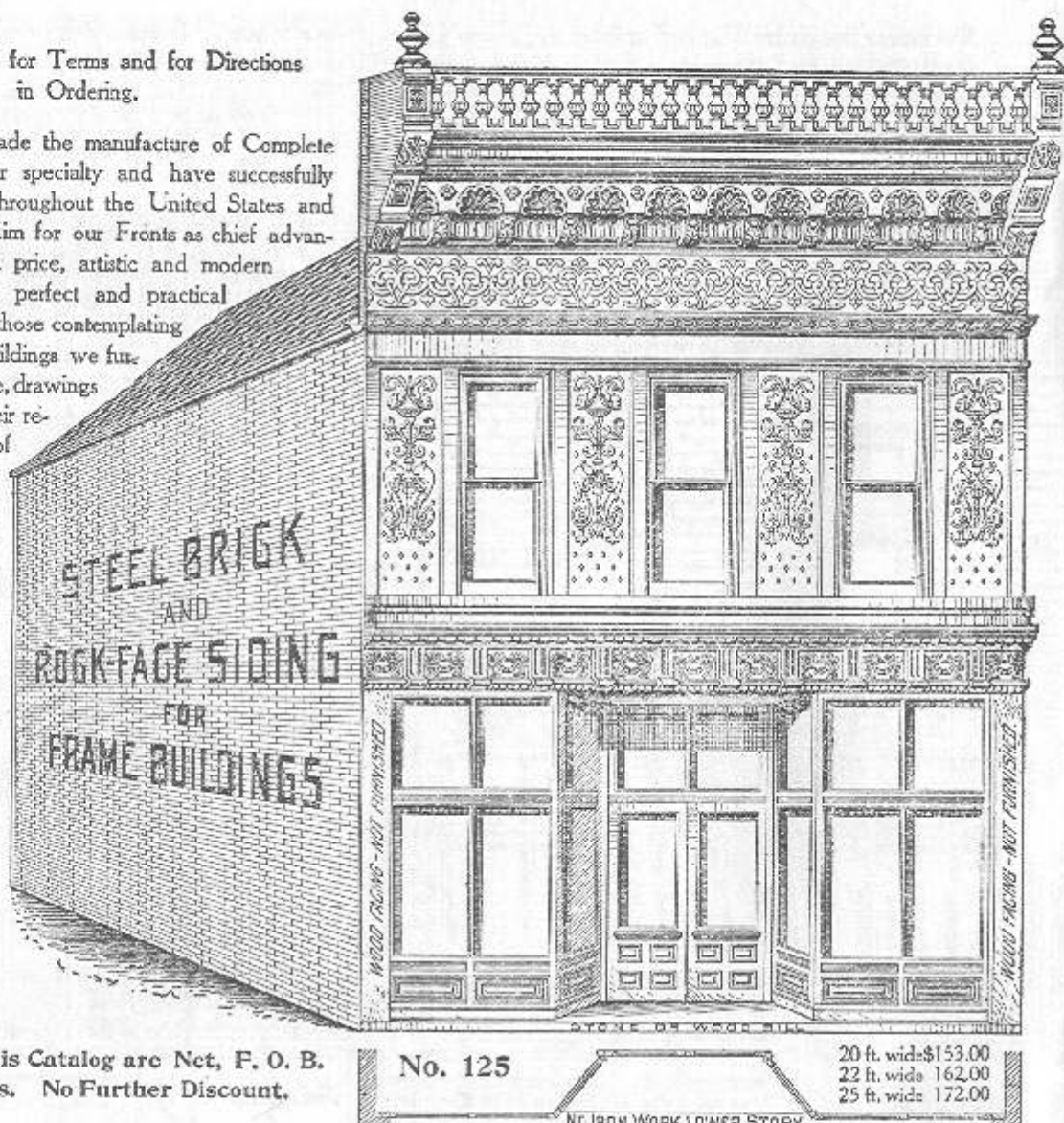
NO IRON WORK LOWER STORY

These Fronts consist of:—Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1 1/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. The notation, "No Iron Work Lower Story" in ground plans of certain illustrations, signifies that these prices do not include the Steel Sill, Vestibule Plates or Columns, and it is intended that Owner or Contractor shall provide a Wood or Stone Sill. These Fronts can be arranged that Steel Work may be used, but make our prices without same to show the difference in the cost of erecting a less expensive structure. Prices, for sizes other than listed above, quoted on application.



See Page 11 for Terms and for Directions in Ordering.

We have made the manufacture of Complete House Fronts our specialty and have successfully introduced them throughout the United States and Canada. We claim for our Fronts as chief advantages, economy in price, artistic and modern design, durability, perfect and practical construction. To those contemplating the erecting of buildings we furnish, free of charge, drawings for front to suit their requirements, and of modern design, upon receiving the size of frontage of lot, and such other information as may be necessary. For remodeling buildings where old Fronts are to be taken out and new ones substituted, our Complete Galvanized Iron Fronts present such overwhelming advantages in cost and appearance as to defy competition.



All Prices in this Catalog are Net, F. O. B. Cars St. Louis. No Further Discount.

These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1½ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story, commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. The notation "No Iron Work Lower Story" in ground plans of certain illustrations, signifies that these prices do not include the Steel Sill, Vestibule Plates or Columns, and it is intended that Owner or Contractor shall provide a Wood or Stone Sill. These Fronts can be arranged that Steel Work may be used, but make our prices without same to show the difference in the cost of erecting a less expensive structure. Prices, for sizes other than listed above, quoted on application.

We feel confident that a careful study of our Catalog by Architects, Contractors, and others contemplating the construction or remodeling of buildings, will be of invaluable service to them in perfecting and cheapening their designs, thereby combining durability and elegance of appearance with economy in price. Our Fronts are distributed throughout the country, and if those contemplating building desire to ascertain their special merits, they may write any of our customers in their vicinity (addresses will be furnished), from whom they can obtain the required information, and we are beforehand convinced that it will, in every instance, be highly commending our work.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

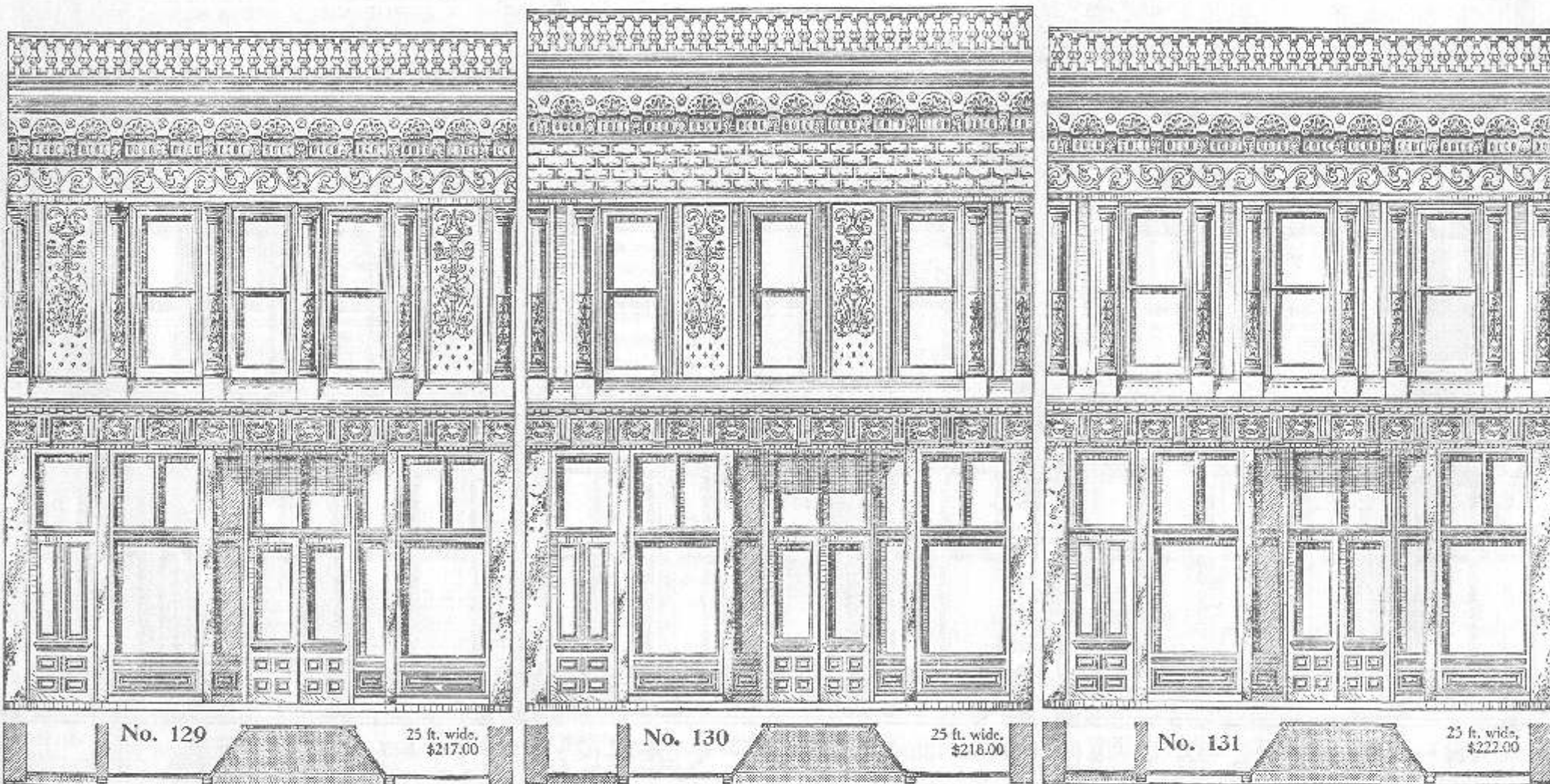
See Page 11 for Terms and for Directions in Ordering.



These Fronts consist of:— Steel Sill Course 6 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1 1/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story, commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

We furnish the Fronts complete as shown by the illustrations, EXCLUDING hardware, sash weights, cords, inside finish, wood lintel and wood backing; these articles are to be furnished by the Owner of building or by Contractor. We also furnish with each Front shipped a complete set of full-sized detail drawings, with explicit instructions, which will enable any mechanic, whether experienced in this particular line or not, to erect the work. All Glass provided by us is cut to proper sizes and boxed separately. We do not glaze the openings.

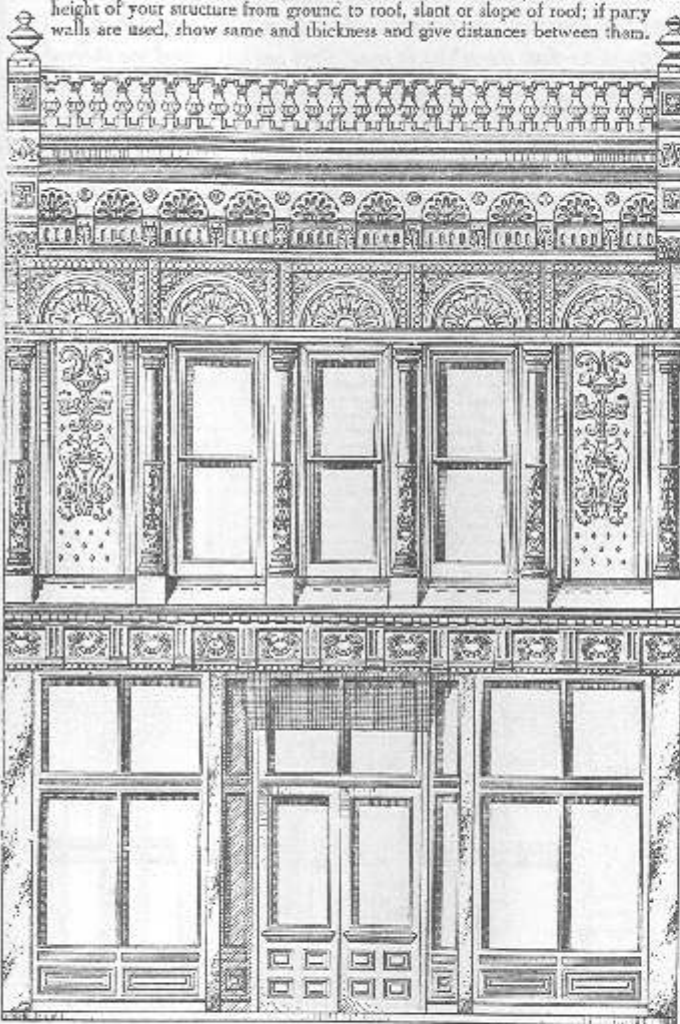
All Prices in this Catalog are Net, F. O. B. Cars St. Louis. No Further Discount.



These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors, Hall Doors and Transom; Store Door Posts; Hall Door Jambs; all of White Pine Finished to $1\frac{1}{2}$ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

When Ordering Complete Fronts.

Always furnish a sketch of the ground plan, not necessarily drawn to a scale, but giving the correct width or frontage of building from out to out of end walls, thickness of end walls, ceiling heights of all stories, thickness of joists and floors, total height of your structure from ground to roof, slant or slope of roof; if party walls are used, show same and thickness and give distances between them.



No. 132

20 ft. wide \$161.00
22 ft. wide 169.00
25 ft. wide 176.00

TERMS.

NET CASH upon receipt of goods.

ALL prices are subject to change without notice.

THOSE desiring credit must have good commercial rating or furnish references from whom satisfactory information must be obtained before shipment will be made. NO GOODS will be shipped C. O. D. or to our order, with draft attached to Bill of Lading, unless one-half payment is made in advance to insure acceptance, or unless guaranteed by your bank or banker. No extension allowed nor more than thirty days' credit given except by special agreement.

CLAIMS against invoice must be made upon receipt of goods.

REMITTANCES must be made by draft or its equivalent, Express, P. O. Money Order or Postal Note,—not by personal check unless exchange is added.

ALL Contracts or Agreements are contingent upon Strikes, Accidents, Delays or Damages by carriers and other delays unavoidable or beyond our control.

ALL ORDERS sent us without previous quotations will be shipped at our regular prices, which will be as low as if quoted before receiving the order.

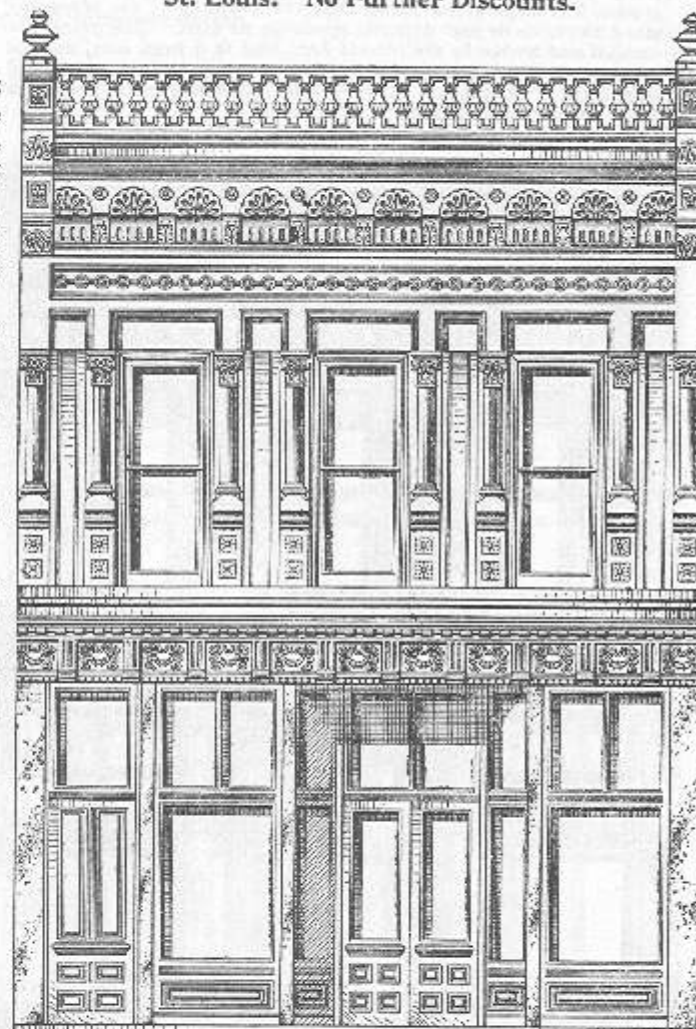
As questions constantly arise as to the responsibility of shippers, for loss of and damage to goods, etc. in transit, we call the special attention of our customers to the following:—

Our responsibility ceases as soon as goods are delivered in good order and condition at shipping point, and a receipt taken for same,—we, as senders, having no legal claim after the goods are delivered to the carriers properly consigned, as the ownership has passed from us to consignee. No goods returned will be received by us unless we have been corresponded with and have given our permission that same may be returned, and customer returning must in all cases pay freight and expenses.

After orders are entered, the cancellation of same must be subject to our acceptance.

It is expressly understood that all orders imply an acceptance of above terms of payment and conditions of shipment.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



No. 133

25 feet wide,
\$204.00

Our Complete House Fronts consist of the following articles:—Steel Sill Course 8 inches wide, 4 inches rise; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors, Hall Doors with Transoms; Store Door Posts; Hall Door Jambs; all of White Pine finished to 1 1/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work for attaching same. We provide a set of full-size and scale detail drawings with instructions, and these are so explicit that any handy man can place the work properly and without difficulty. Galvanized Iron Work is fastened to the wood work with nails. No soldering necessary, but advisable in some instances. Plenty of metal allowed for lap joints. We DO NOT include or provide hardware, sash weights or cords, nor any inside finish or casing. To finish the Fronts, it is necessary that Owner, Contractor or Builder provide a wood lintel or girder and the wood backing to receive the Galvanized Iron Work.

Siloam Springs, Ark., Feb. 18, 1895.

Messrs. Mesker & Bro., St. Louis, Mo.

Gentlemen:—Siloam has just had the greatest fire in her history. Several brick buildings across the street from ours burned to the ground last eve, and our front, with the exception of the glass and wood work, is in just as good condition as ever. The glass was cracked and broken by the intense heat, and is a total loss, and the wood work of the show sash was badly charred, but the galvanized iron work is in splendid shape. What can you furnish new glass for? Answer immediately. Yours truly,

(Signed) E. C. BARTELL & SON.

Messrs. Mesker & Bro., St. Louis, Mo.

Gentlemen:—More than eight years ago you made for us a Galvanized Iron Front, three stories high, and we will say right here that we put it all up in less than two days with inexperienced hands who never saw a Galvanized Iron Front before; all we went by was the drawing and instructions that you furnished. We gave it two good coats of paint, and it stands as good to-day as when it was first set up; and we therefore recommend your fronts to any one contemplating building, for there is nothing that can compare with them.

Wishing you continued success, we remain,

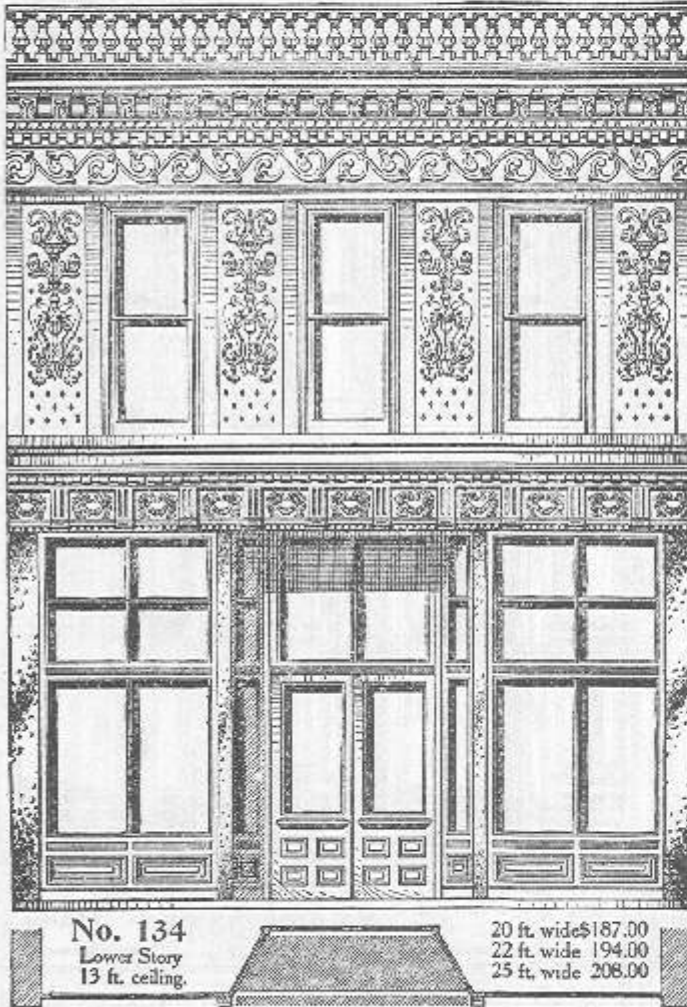
Yours truly,

All Prices in this Catalog are Net, F.O.B. Cars St. Louis.

(Signed) R. WINGREN.

No Further Discounts.

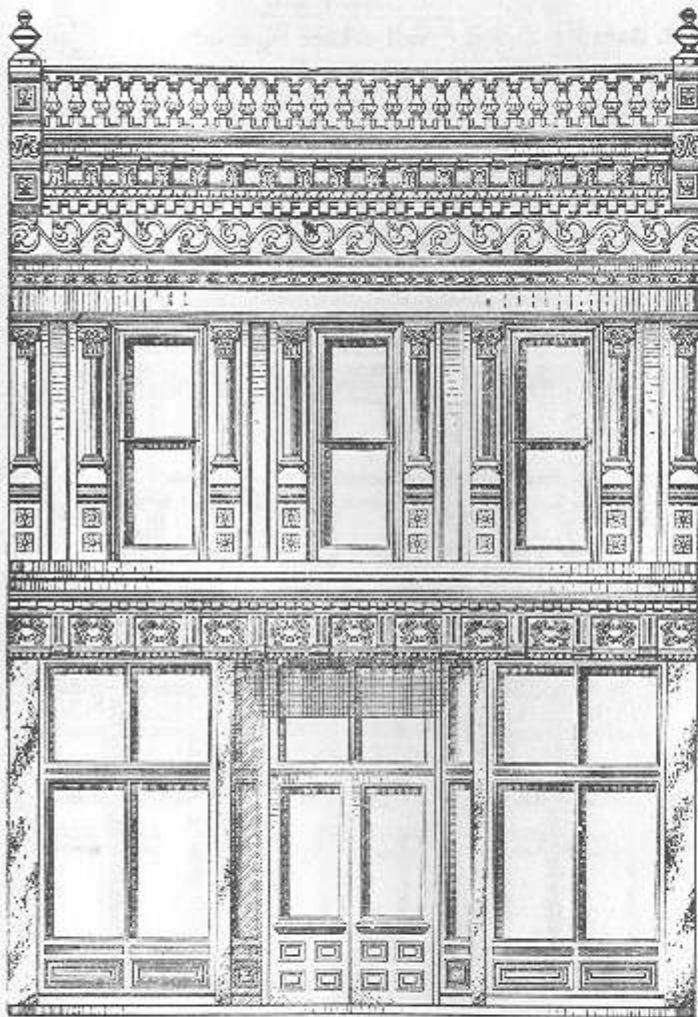
Burlington, Kans., March 16, 1895.



These Fronts consist of:—Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1 1/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. The notation "No Iron Work Lower Story" in ground plans of certain illustrations, signifies that these prices do not include the Steel Sill, Vestibule Plates or Columns, and it is intended that Owner or Contractor shall provide a Wood or Stone Sill. These Fronts can be arranged that Steel Work may be used, but make our prices without same to show the difference in the cost of erecting a less expensive structure. Prices, for sizes other than listed above, quoted on application.

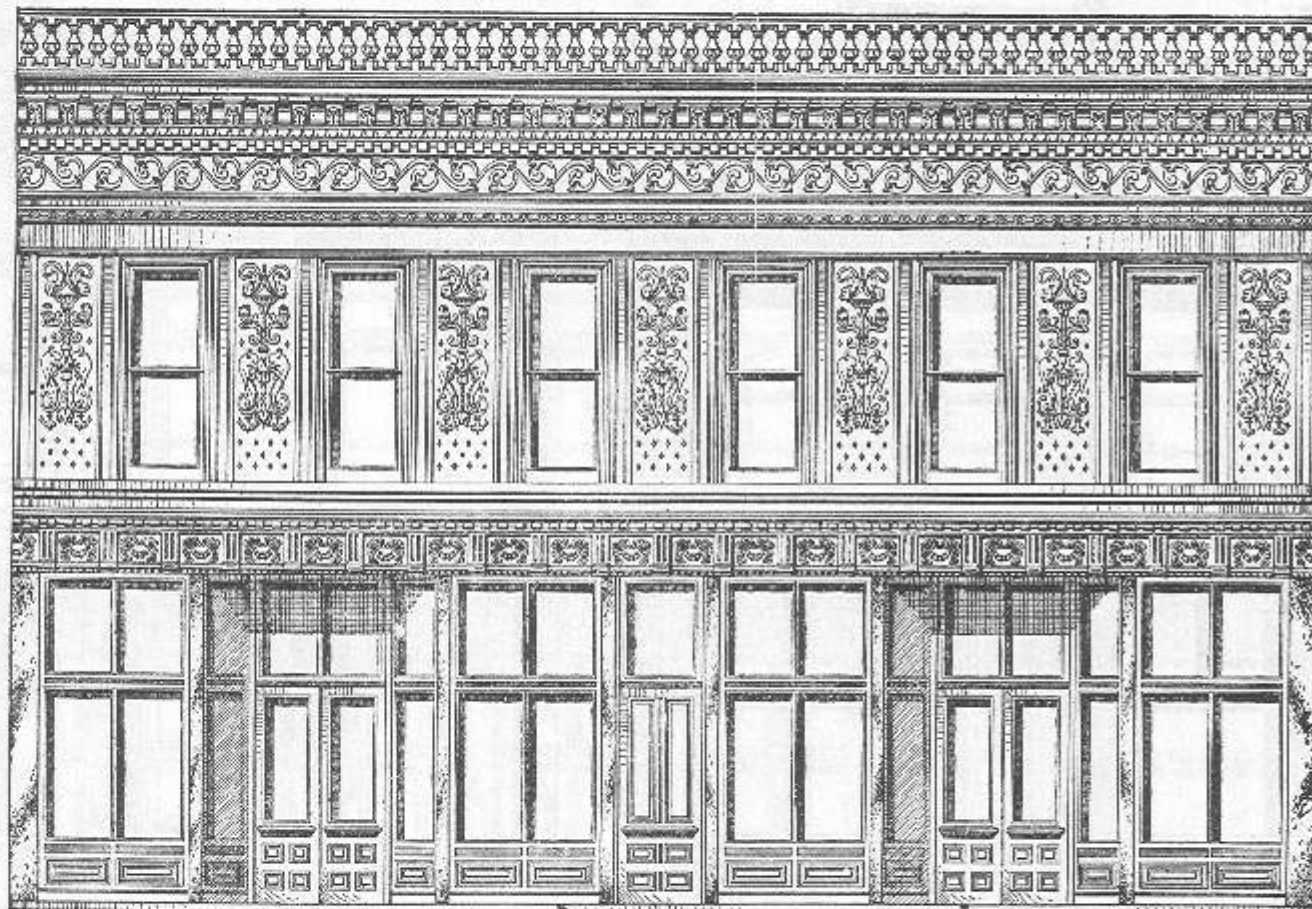
To those contemplating the erection of buildings, we furnish free of charge, drawings for the Front to suit their requirements, upon receiving the size or frontage of lot, with such other information as may be necessary. For remodeling buildings where old Fronts are to be torn out and new ones substituted, our styles and designs present such overwhelming advantages in cost and appearance as to defy competition. Send sketch of ground plan (not necessarily drawn to scale), giving correct width of building from out to out, lower story arrangements, story heights, and the total height of the structure from ground to roof. If party walls are used, show same, giving distances between.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



No. 136

20 ft. wide \$199.00
22 ft. wide 205.00
25 ft. wide 222.00



No. 137

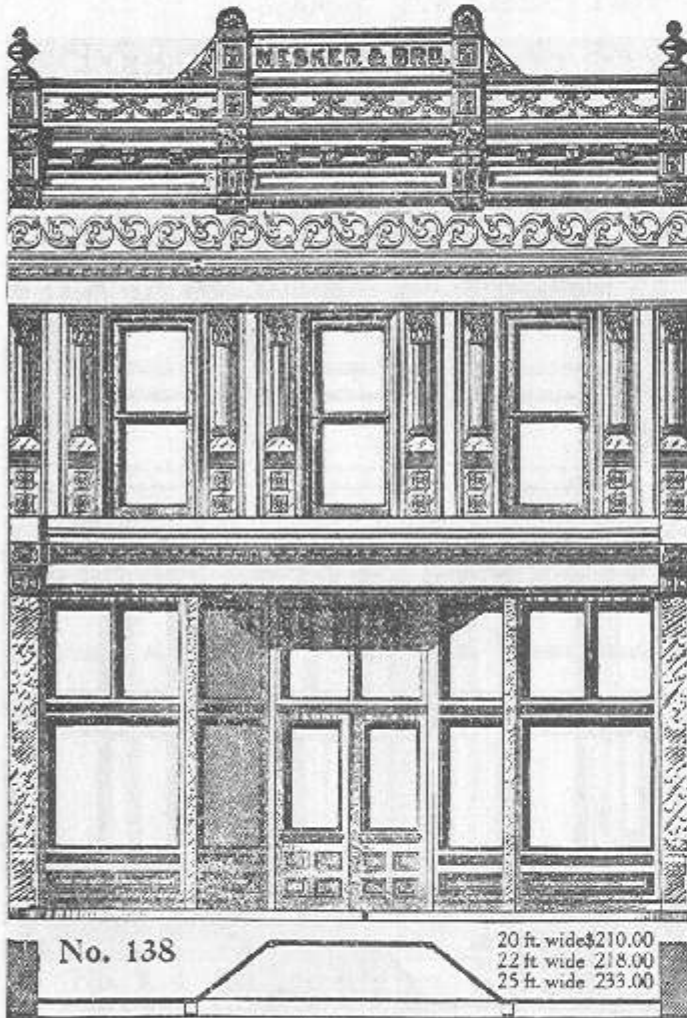
40 feet wide, Price \$315.00
44 feet wide, Price 342.00
50 feet wide, Price 364.00

These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to 1 1/2 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story, commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

The following designs illustrate Fire Proof Fronts. That part above first story columns, except Window Frames and Sash, is made of Galvanized Sheet Steel, with the ornamentation, or enrichment, pressed directly into the steel, and cannot be damaged by fire. We refer you to letters on pages 12 and 20, and can positively state that our Fronts are practically indestructible by fire.

Throughout this entire catalog the lower story work is figured for ceilings 12 feet in the clear, except design No. 134, which is for a 13-foot ceiling. This latter design also shows the combination of Sash, Doors and Transoms used for greater heights than 12-foot ceilings.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

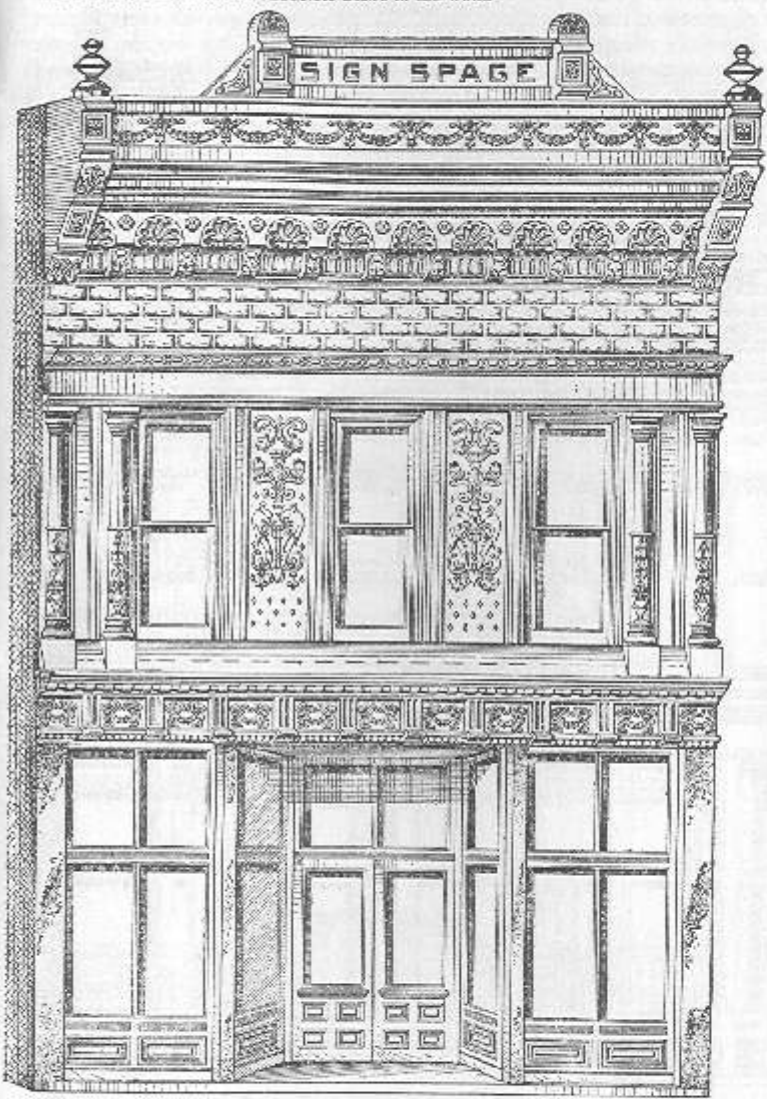


These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors, Hall Doors and Transom; Store Door Posts; Hall Door Jambs; all of White Pine finished to 1½ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

Complete House Fronts, as manufactured by us, are no longer an experiment—their reputation is firmly established. Their merits are so prominent and manifold that they have taken the lead among modern Fronts for business buildings. Their comparatively low price brings them within the reach of everyone contemplating building.

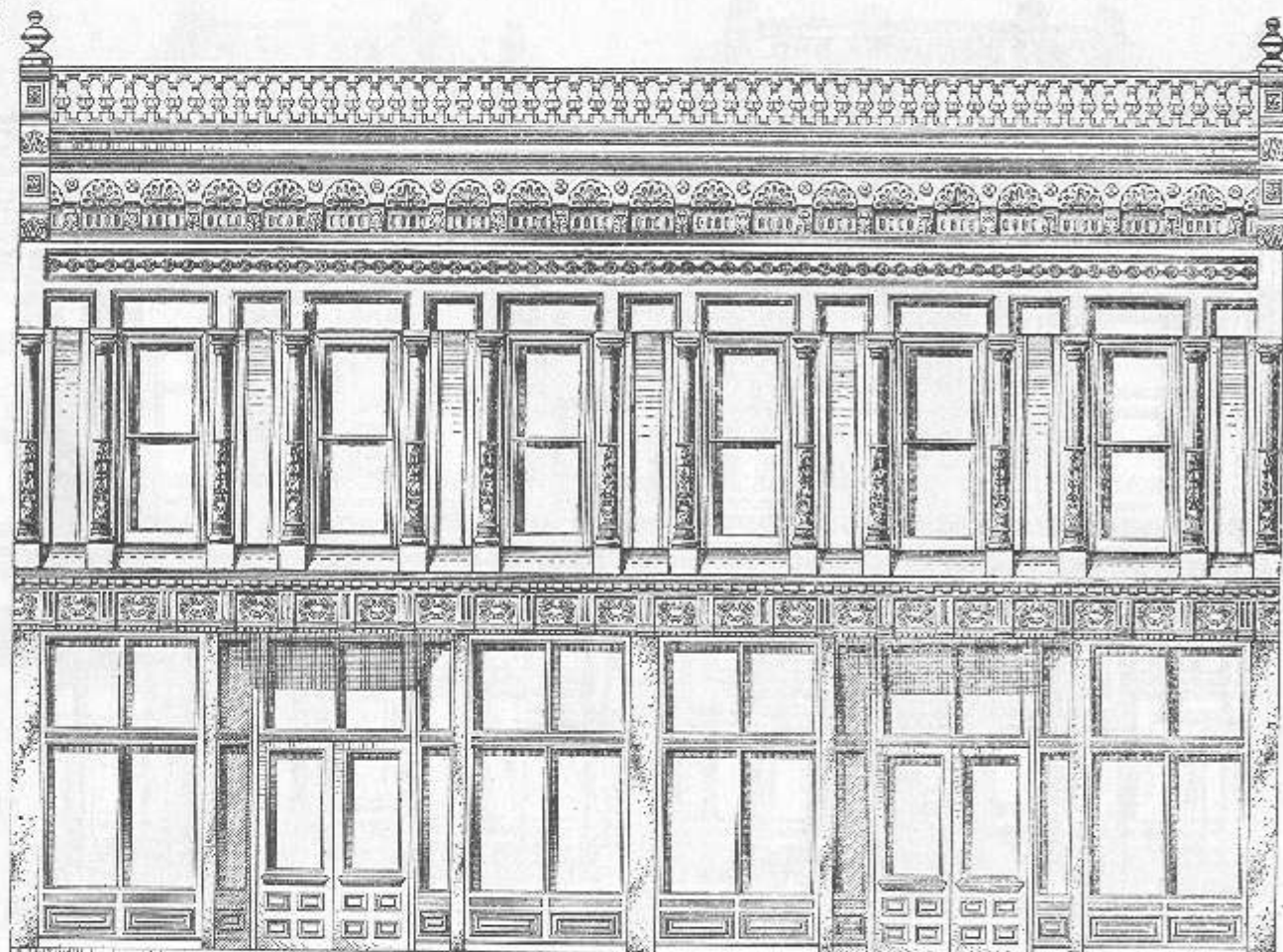
All designs for Fronts illustrated in this catalog can be changed to suit any width or height of building. Our stock designs can be furnished at least fifty per cent. cheaper than special work, but we are prepared to submit very close quotations on original designs, when plans of the same are sent to us with specifications. Designs with the notation "No Iron Work Lower Story," signifies that our prices on these Fronts do not include Sill, Vestibule Plate nor Columns for lower story, as in some cases Owners or Contractors desire to use wood.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



No. 140

20 ft. wide \$194.00
22 ft. wide 202.00
25 ft. wide 216.00



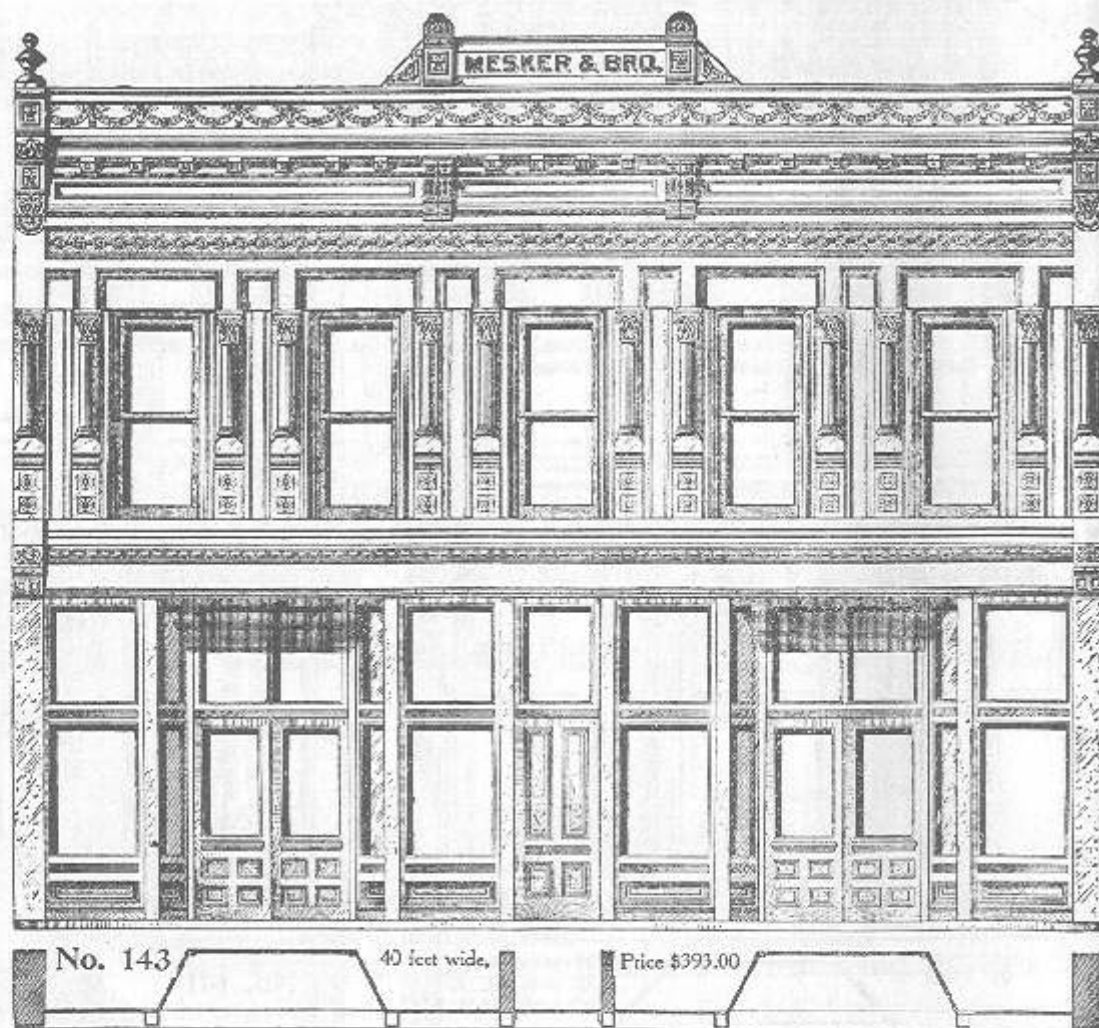
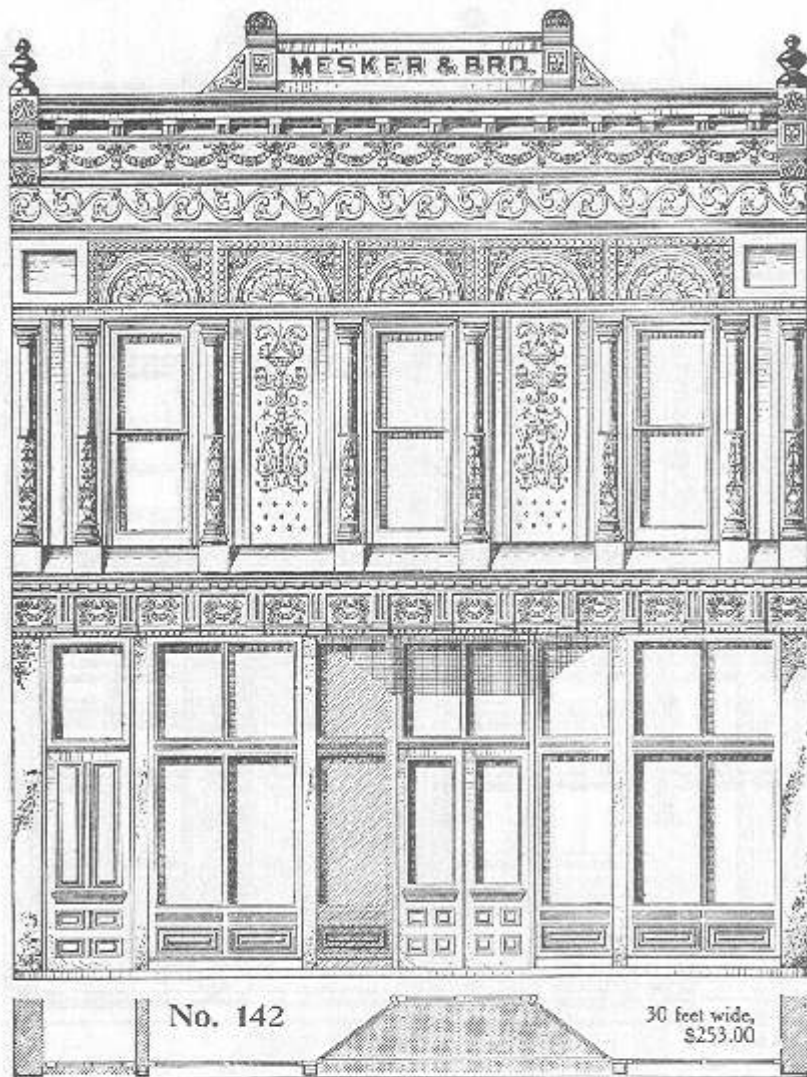
No. 141

40 feet wide, Price \$386.00
44 feet wide, Price 397.00
50 feet wide, Price 429.00

These Fronts consist of—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 26 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transoms; Store Door Posts; all of White Pine finished to 1 3/4 inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices for sizes other than listed above, quoted on application.

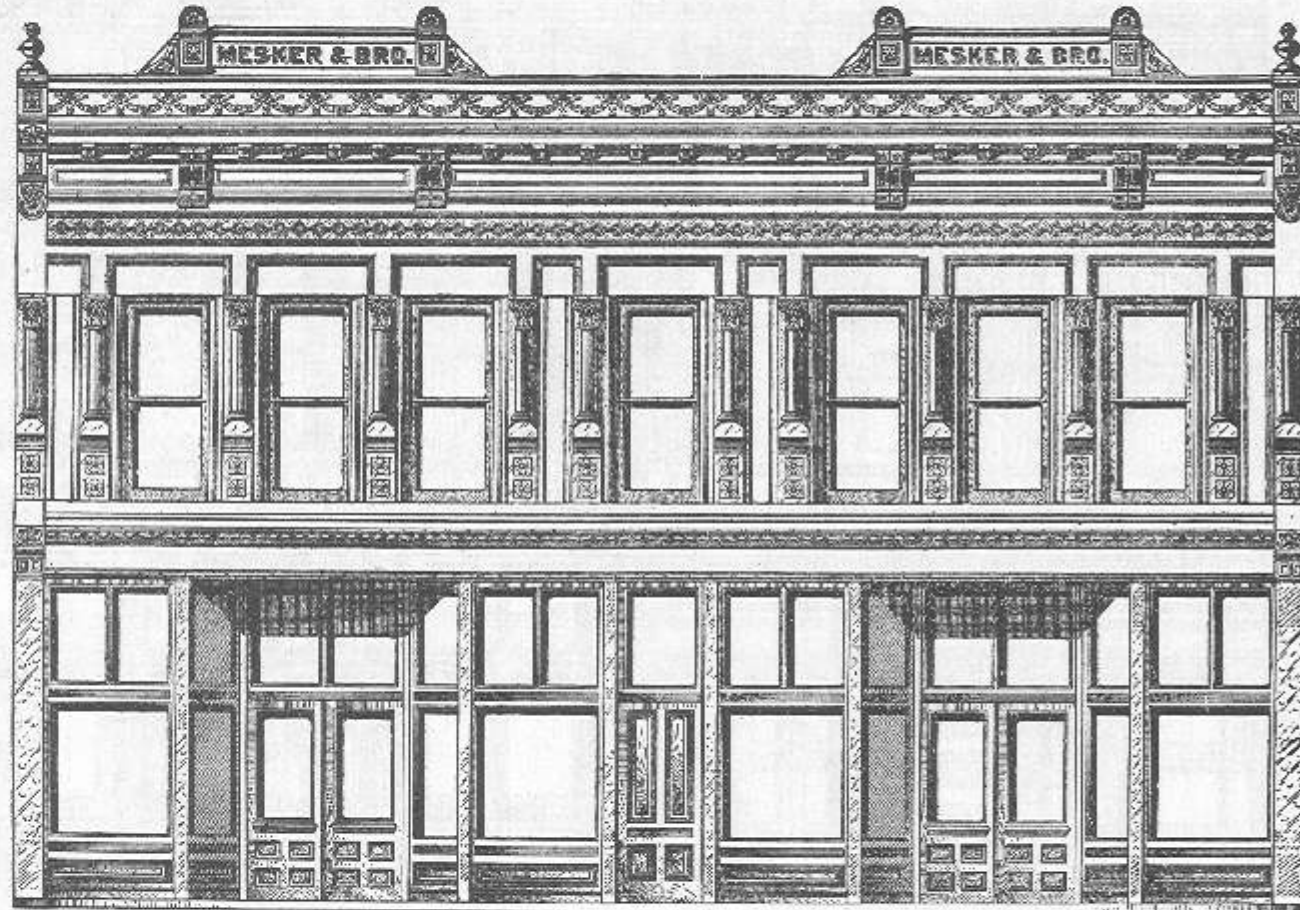
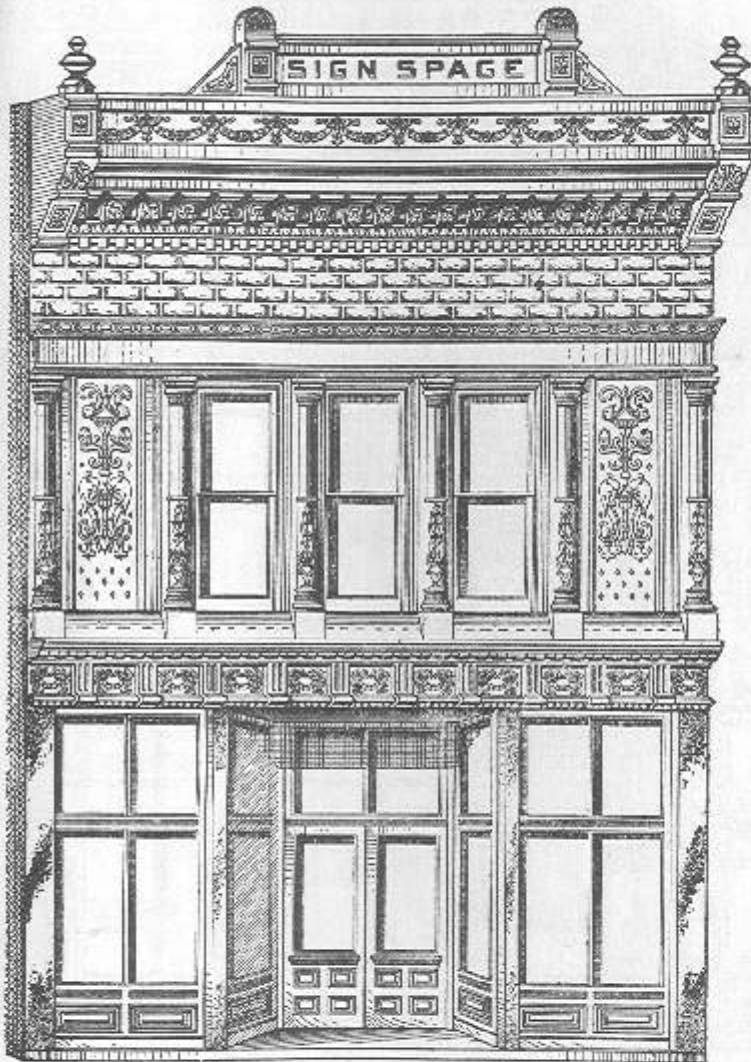
The continued demand for our Complete House Fronts, and their general introduction throughout the United States and Canada, fully demonstrates their true merits and commendable qualities. Our construction, as well as our Columns, are fully protected by letters of patents, as to secure to us exclusively the right to produce our Complete Fronts, brought to their present state of perfection by years of experiments and large expenditures; and while others may try to produce imitations, none can approach us in point of architectural beauty, expediency and perfection of construction or durability; and as to price, our facilities for manufacturing, the low rates of freight due to our patent construction, and close nesting and packing in consequence, and the purchase of all materials pertaining to our Complete Fronts in large quantities and for cash, enable us to distance all competition. Our designs are all original; we adopt modern ideas as soon as presented and where practical. We personally supervise every distinct branch of our business, and devote our undivided attention to same. Every department is in charge of a competent superintendent, especially selected and fit for that particular branch. It is our aim to have our Complete Fronts introduced into every town and city in the United States, and to that effect solicit the correspondence of Owners, Contractors and Builders, assuring them prompt attention, faithful and careful execution of any and all orders entrusted to our care.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches high; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors, Hall Doors and Transom; Store Door Posts; Hall Door Jamb; all of White Pine finished to $1\frac{1}{4}$ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

All Prices in this Catalog are Net, F. O. B. Cars St. Louis. No Further Discounts.



No. 144

20 ft. wide \$195.00
22 ft. wide 209.00
25 ft. wide 215.00

No. 145

50 feet wide,

Price \$442.00

These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors, Hall Doors and Transom; Store Door Posts; Hall Door Jamb; all of White Pine finished to 1½ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story, commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

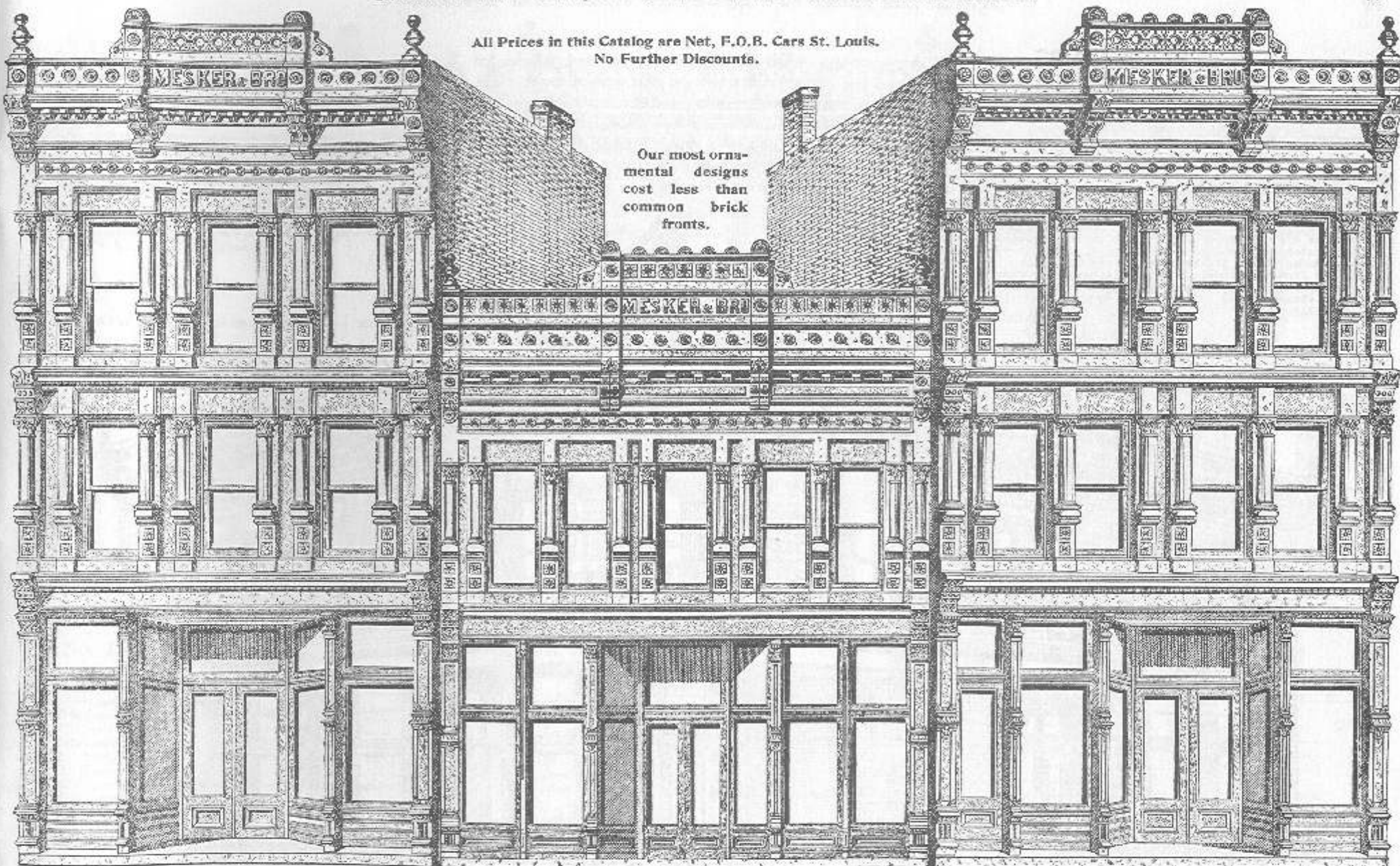
All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



These Fronts consist of:—Steel Sill Course 8 inches deep, 4 inches riser; Steel Recess or Vestibule Plate 28 inches deep back of Sill; Steel Box Columns 13 inches face, 4 inches deep, for covering end or party walls; Steel Intermediate Box Columns 6 inches face, 4 inches deep. Show Sash and Recess Sash with Transoms; Store Doors and Transom; Store Door Posts; all of White Pine finished to $\frac{1}{2}$ inch thickness. Double Strength Glass for Sash, Door and Transom openings. Window Frames with Sash of White Pine and necessary Double Strength Glass for second and upper stories of Front. Galvanized Iron Work for that part of Front structure directly above first story, commencing at top line of Transoms. One Wood Look-out for every ten-foot section of Galvanized Iron Work. Prices, for sizes other than listed above, quoted on application.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis.
No Further Discounts.

Our most ornamental designs
cost less than
common brick
fronts.



No. 147

25 feet wide,
\$310.00

No. 148

30 feet wide,
\$305.00

No. 149

25 feet wide,
\$319.00

KEEL & GIBBS,
MAKERS OF
Grain, Fine Stock and Implements.

MESEKER'S OFFICE

Messrs. Mesker & Bro., St. Louis, Mo.

Dear Sirs:—Please send us at once the following glass:—

One piece 34 by 30 inches, plate, One piece 24 by 80 inches D.S.A.

Two pieces 24 by 26 inches, D.S.A., Two pieces 26 by 34 inches D.S.A.

We had a fire in our town and the above glass were destroyed from the front we bought of you last. The fire originated in a wooden building just eight inches from our new store building, and while the wooden structure was completely destroyed, our Mesker front was damaged but very slightly the greatest damage being the breaking of the six glass. It has greatly advertised your fronts, as every one who witnessed the fire predicted that the front would be totally destroyed. Under the circumstances, we will appreciate your closest price on the lights ordered, and will thank you to forward promptly.

Yours Truly,

Charles Viehle

Clifton, Texas. Feb. 20, '90

This illustration shows treatment suitable for corner building, with cut-off or octagon corner. Can be reversed or re-arranged to suit any structure, any size, any height. Send sketch of your building to be erected or altered, with description of conditions as they exist, and we will prepare elevations and plan and submit our best price.

Evansville, Ind., April 13, 1895.

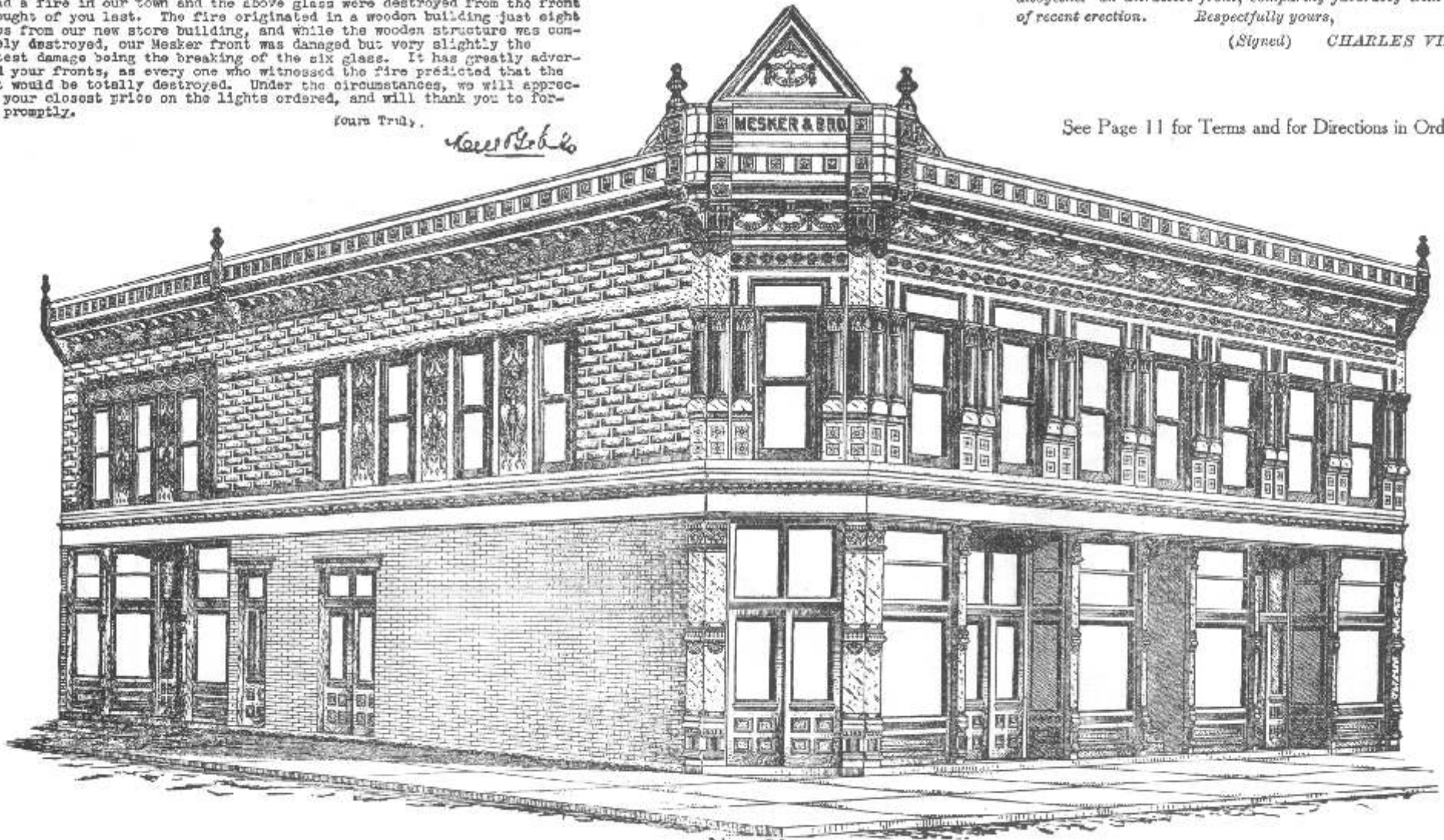
Messrs. Mesker & Bro., St. Louis, Mo.

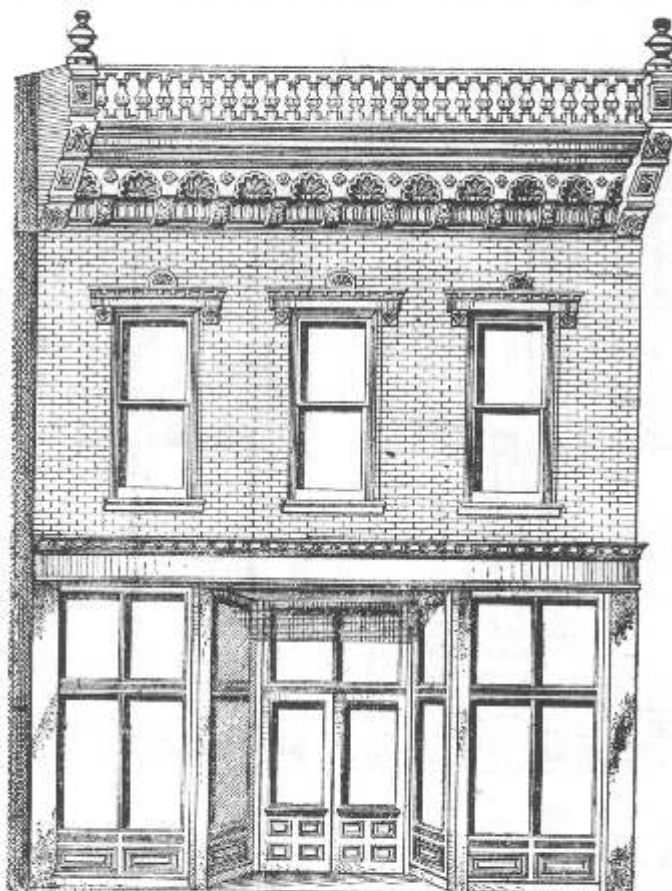
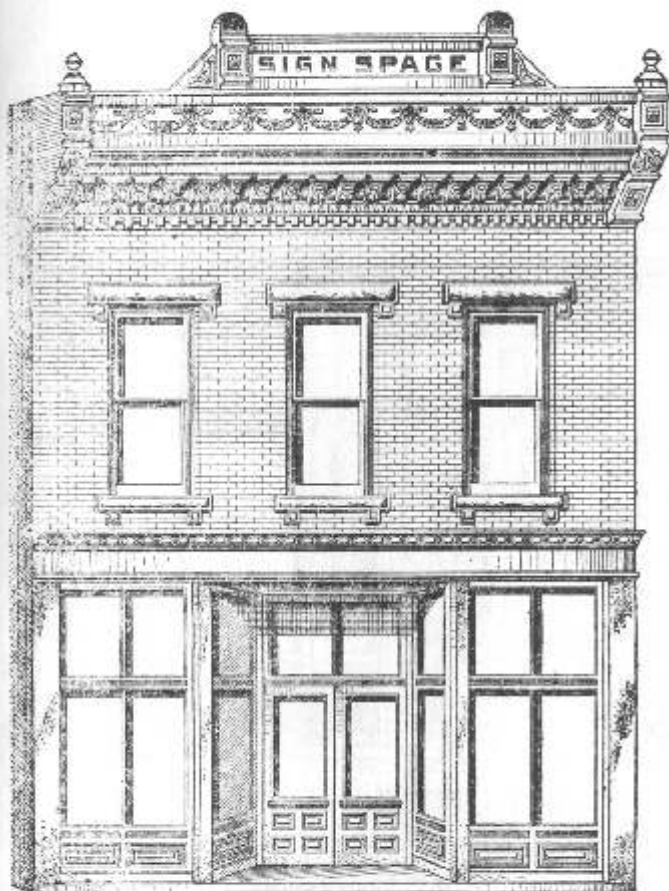
Gentlemen:—The Galvanized Iron Front you put up for me about 28 years ago is as good to-day as ever, and has cost nothing for repairs since its completion. Of course it has been painted and sanded, which gives it the appearance of richly cut and carved stonework. You probably remember it is three stories in height, and is altogether an attractive front, comparing favorably with buildings of recent erection.

Respectfully yours,

(Signed) CHARLES VIEHLE.

See Page 11 for Terms and for Directions in Ordering.





No. 151

No. 152

No. 153

No. 151, consisting of—

25 ft. Steel Sill Course, 14" wide, 4" riser.....	\$14 65
1 Steel Vestibule Plate, 28" deep back of Sill.....	10 20
25 ft. Cast Single Rib Lintel, 12" wide, 1" metal.....	25 50
2 Steel Plain Angle Columns, 13" x 12" x 12'0".....	14 60
2 Steel Plain Box Columns, 6" x 12" x 12'0".....	23 40
4 Store Sash, 1 pair Store Doors, Transoms; double strength glass.....	76 00
25 ft. Lintel Cornice, 20" high.....	8 15
3 Rockface Stone Window Sills.....	2 35
3 Rockface Stone Window Caps.....	2 65
25 ft. Main Cornice, 30" high, Balustrade Course 24" high, End Blocks, Urns, Pediment.....	26 25
Letters, each, 35c.	

No. 152, consisting of—

25 ft. Steel Sill Course, 14" wide, 4" riser.....	\$14 65
1 Steel Vestibule Plate, 28" deep back of Sill.....	10 20
25 ft. Cast Single Rib Lintel, 12" wide, 1" metal.....	25 50
2 Steel Plain Angle Columns, 13" x 12" x 12'0".....	14 60
2 Steel Plain Box Columns, 6" x 12" x 12'0".....	23 40
4 Store Sash, 1 pair Store Doors, and Transoms; glass of double strength.....	76 00
25 ft. Lintel Cornice, 20" high.....	8 15
3 Steel Window Sills, 8" wide, 4" apron, 3'.....	4 10
3 Window Caps, openings 30" to 40".....	5 10
25 ft. Main Cornice, 44" high, Balustrade Course 24" high, End Blocks, Urns.....	24 40

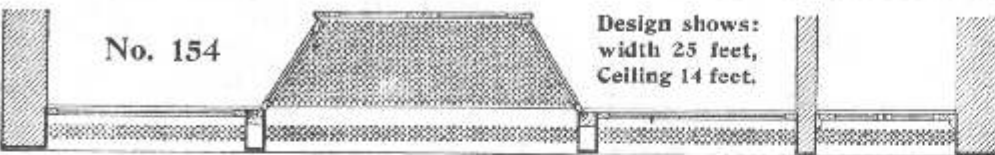
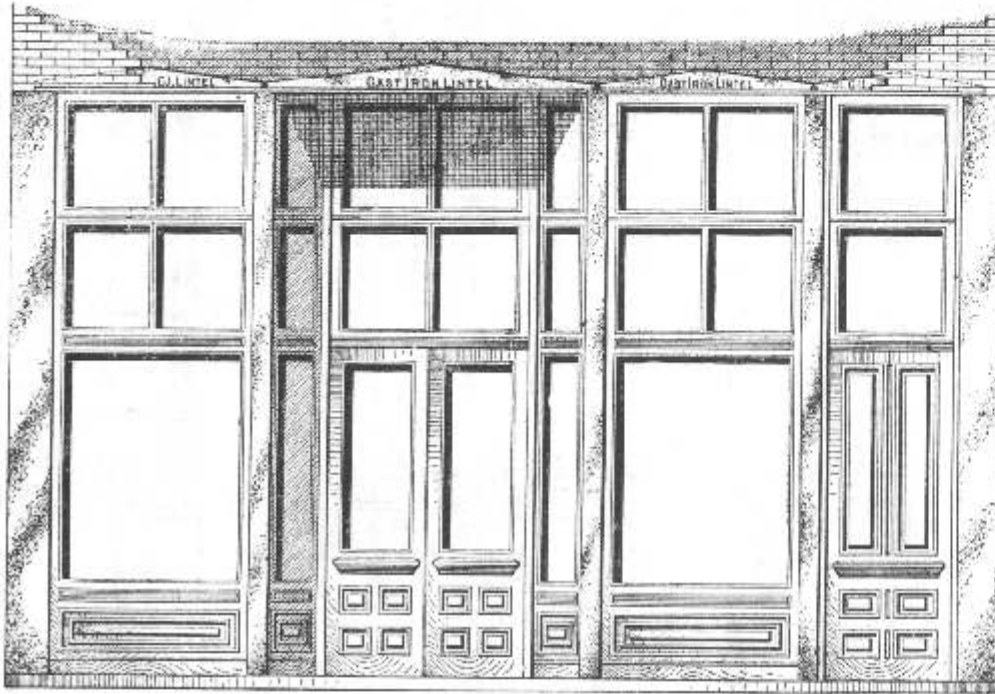
No. 153, consisting of—

25 ft. Steel Sill Course, 14" wide, 4" riser.....	\$14 65
1 Steel Vestibule Plate, 28" deep back of Sill.....	8 95
25 ft. Cast Single Rib Lintel, 12" wide, 1" metal.....	25 50
2 Steel Plain Angle Columns, 13" x 12" x 12'0".....	14 60
3 Steel Plain Box Columns, 6" x 12" x 12'0".....	33 10
4 Store Sash, 1 pair Store Doors, Hall Door, and Transoms; glass of double strength.....	65 00
25 ft. Lintel Cornice, 22" high.....	8 15
3 Steel Window Sills, 8" wide, 4" apron, 3'.....	4 10
3 Window Caps, openings 30" to 40".....	3 50
25 ft. Main Cornice, 36" high, End Blocks, Urns, Pediment.....	17 35
Letters, each, 35c.	

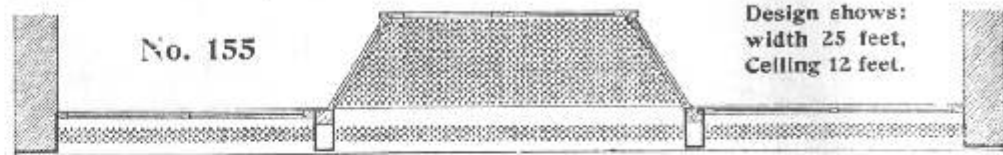
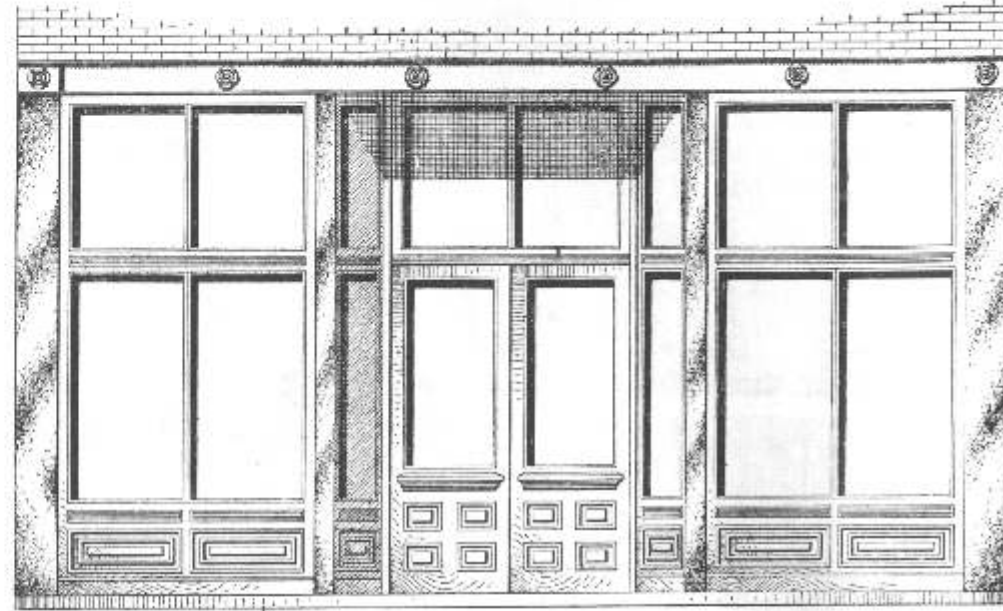
Wood Lintel Furnished by Owner, or we can Furnish Cast Lintel if Desired.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

The above illustrations show our method of treating a front for brick building. For these we furnish Steel Sill Course, with Vestibule Plate, Steel Angle and Intermediate Box Columns, Window Sills, Galvanized Iron Window Caps, Lintel and Main Cornices, with Balustrade Course, Urns and Pediment; also Show Sash, Store Doors with Transoms and Double Strength Glass. We are also prepared to furnish best quality Polished Plate Glass for lower lights of Show Sash, and when doing so the vertical bar in front Sash is removed and plate furnished in one large light. The illustrations are shown for buildings 25 feet wide with lower story work for ceilings 12 feet in the clear. Work can be made to suit buildings of any width or height. If Pressed Steel Brick or Rockface Siding is desired instead of regular Pressed Brick for above plans, we can furnish same, thereby reducing cost at least 25%, at the same time retaining the solid, massive appearance, and with our simple construction, will more than compensate the customer for adopting our Steel Siding.



Design shows:
width 25 feet,
Ceiling 14 feet.



Design shows:
width 25 feet,
Ceiling 12 feet.

No. 154

25 ft. Steel Sill Course, 14 inches wide, 4 inches riser.....	\$14 65
1 Steel Vestibule Plate, 28 inches deep back of Sill.....	8 95
25 ft. Cast Single Rib Lintel, 12 inches wide, 1 inch metal, in 4 sections.....	25 50
2 Plain Steel Angle Columns, 13 inches x 12 inches x 14 feet long.....	16 20
3 Plain Steel Box Columns, 6 inches x 12 inches x 14 feet long.....	41 00
4 Show Sash and Transoms, one pair Store Doors, Posts and Transoms; all Glass for same of Best Double Strength American. 14 feet Ceiling.....	97 00

No. 155

25 ft. Steel Sill Course, 14 inches wide, 4 inches riser.....	\$14 65
1 Steel Vestibule Plate, 28 inches deep back of Sill.....	10 20
25 ft. Girder of two 10 inches, 25 pounds Steel I Beams with bolts, and separators and rosettes.....	45 00
2 Plain Steel Angle Columns, 13 inches x 12 inches x 12 feet long.....	14 60
2 Plain Steel Box Columns, 6 inches x 12 inches x 12 feet long.....	23 40
4 Show Sash and Transoms, one pair Store Doors, Posts and Transoms; all Glass for same of Best Double Strength American. 12 feet Ceiling.....	76 00

Millwork & Glass for other heights.

11' Ceiling, \$78 00
12' " 85 00
13' " 93 00

Plain Steel Columns for other heights.

2 Angle Columns, 13" x 12" x 11' \$13 68	3 Box Columns, 6" x 12" x 11' \$33 15
2 " " 13" x 12" x 12' 14 60	3 " " 6" x 12" x 12' 35 10
2 " " 13" x 12" x 13' 15 35	3 " " 6" x 12" x 13' 38 00

Millwork & Glass for other heights.

11' Ceiling, \$68 90
13' " 81 25
14' " 86 45

Plain Steel Columns for other heights.

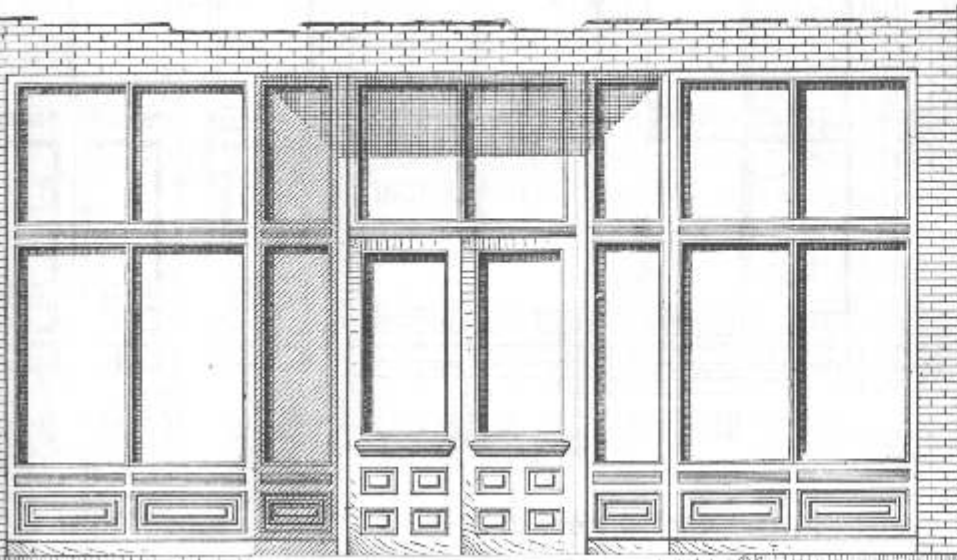
2 Angle Columns, 13" x 12" x 11' \$13 68	2 Box Columns, 6" x 12" x 11' \$22 10
2 " " 13" x 12" x 13' 15 35	2 " " 6" x 12" x 13' 26 00
2 " " 13" x 12" x 14' 16 20	2 " " 6" x 12" x 14' 27 40

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

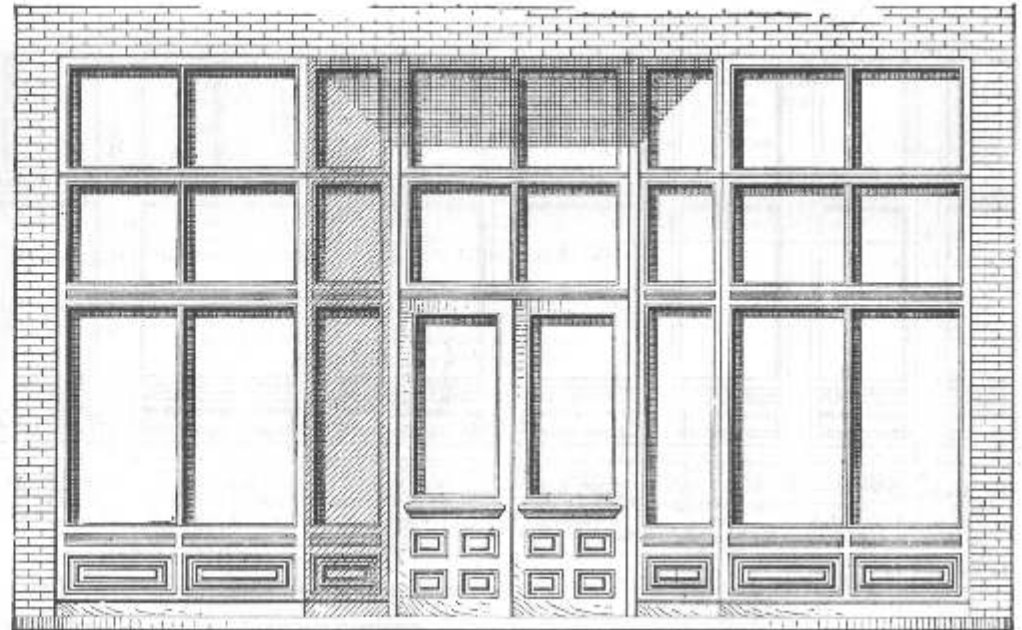
We furnish Columns, Sills and Lintels for new and old buildings, for any arrangement, width of front or height of stories.

When writing for prices give width of front, length of Columns and thickness of wall to be supported.

In cases where Owners or Contractors are unable to determine the correct size of beams and girders required, send height, width and thickness of wall to be carried, give distance between bearings (piers or columns), and we will name price of proper size girder to be used and of sufficient strength and carrying capacity.



No. 156



No. 157

WIDTH OF BUILDING.

Ceiling.	20 Ft.	22 Ft.	25 Ft.	30 Ft.
11 feet	\$68.00	\$69.00	\$71.00	\$89.00
12 feet	74.00	75.00	78.00	98.00

WIDTH OF BUILDING.

Ceiling.	20 Ft.	22 Ft.	25 Ft.	30 Ft.
13 feet	\$81.00	\$82.00	\$84.00	\$102.00
14 feet	83.00	87.00	90.00	110.00
15 feet	88.00	92.00	96.00	119.00



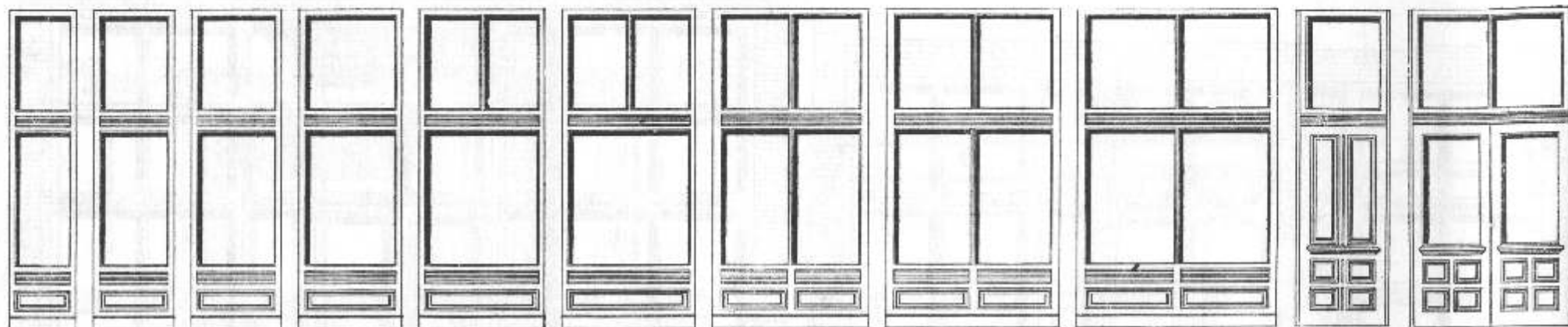
All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

Prices include 4 Show Sash and Transoms, 1 pair Store Doors, with Posts and Transom; all Glass for same of best Double Strength American.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

Prices include 4 Show Sash and Transoms, 1 pair Store Doors, with Posts and Transom; all Glass for same of best Double Strength American.

These cuts illustrate our Show Sash, Store Doors and Transoms for lower story of Front for new structures, or where it is desirable to remodel only this part of the building. The designs show the work for 25-foot wide buildings, out to out walls; No. 156 for ceilings 11 or 12 feet high; No. 157 for ceilings 13, 14 or 15 feet high. All of our Mill Work is made from thoroughly seasoned White Pine, finished to 1 3/4 inch thickness. Mouldings worked solid on Frames and raised Panels. We claim, without fear of contradiction, to have the best designed and constructed Mill Work that can be used for Store Front purposes. We prepare this stock in such large quantities, bringing the cost of production to a minimum, enabling us to offer it to our patrons at an exceedingly low price, and it is therefore ECONOMY to conform to our stock styles and sizes as illustrated.



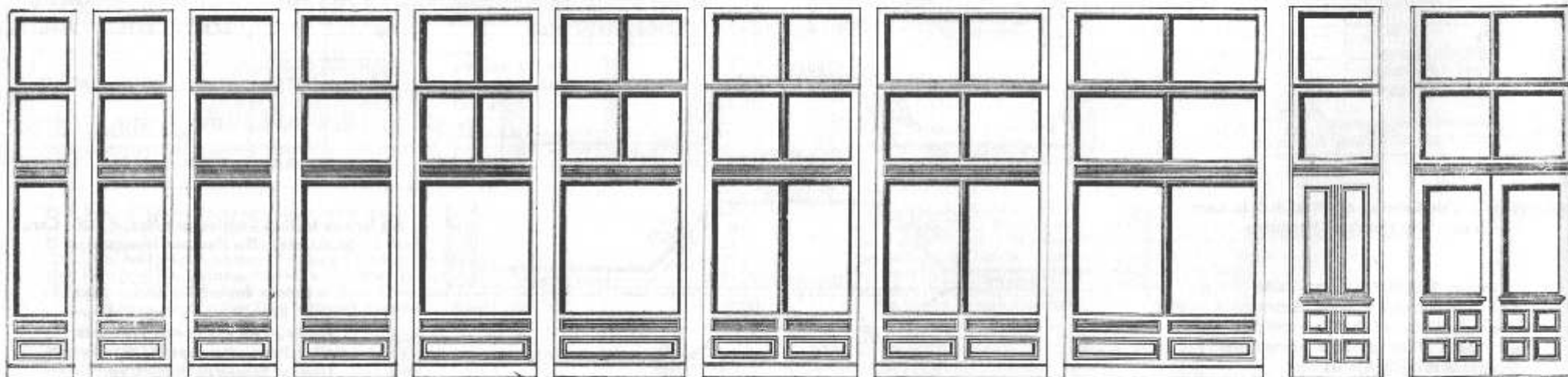
2'6" Wide No. 1, 11'0" High \$6.56 No. 2, 12'0" High \$7.28	3'0" Wide No. 4, 11'0" High \$8.07 No. 5, 12'0" High \$8.71	3'4" Wide No. 7, 11' High \$8.61 No. 8, 12' High \$9.54	3'10" Wide No. 10, 11' High \$10.77 No. 11, 12' High \$12.07	4'8" Wide No. 13, 11'0" High \$13.42 No. 14, 12'0" High \$14.60	5'0" Wide No. 16, 11'0" High \$15.93 No. 17, 12'0" High \$16.97	5'10" Wide No. 19, 11'0" High, \$14.71 No. 20, 12'0" " 16.07	6'6" Wide, 11'0" High, \$16.09 No. 22, 12'0" " 17.85	7'6" Wide No. 25, 11'0" High, \$20.60 No. 26, 12'0" " 23.37	Hall Door with Jambs and Transom, No. 30, 3'4" Wide 11'0" High \$10.56 No. 30a, 12' High \$11.88	Store Doors, Posts and Transom, 5'0" Wide No. 28, 11'0" High, \$20.67 No. 28a, 12'0" " 22.20 6'0" Wide No. 29, 11'0" High, \$22.70 No. 29a, 12'0" " 24.64
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All work of White Pine, finished to $1\frac{3}{4}$ inches in thickness.

PRICES INCLUDE DOUBLE STRENGTH AMERICAN GLASS. NOT GLAZED.

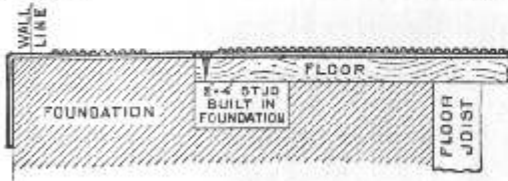
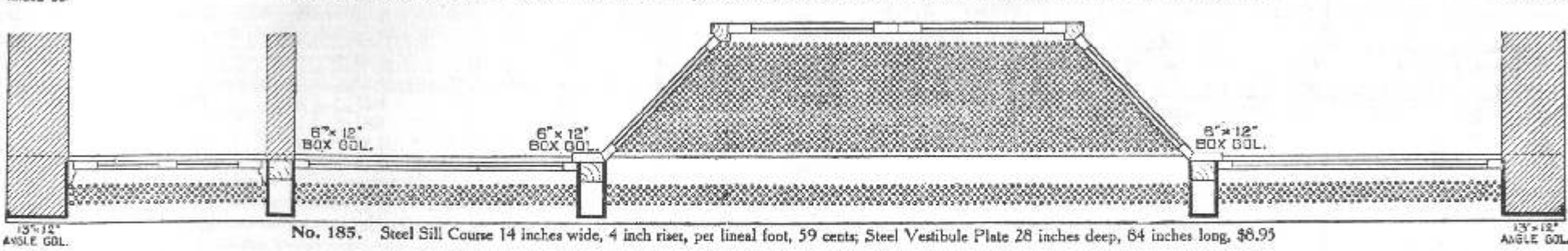
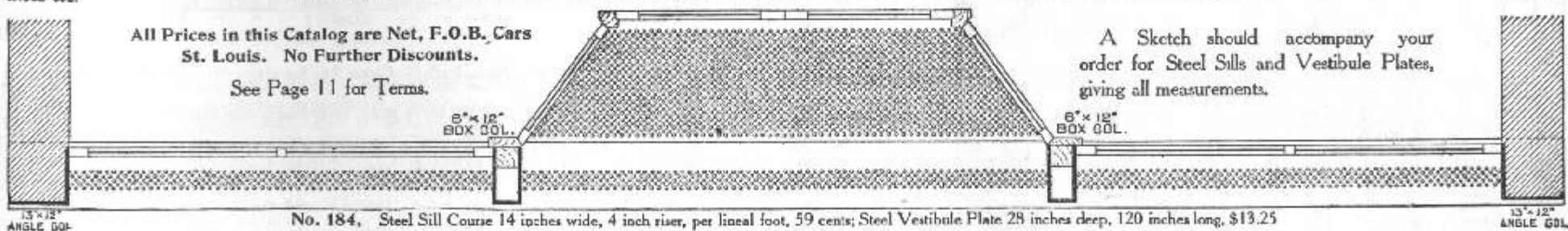
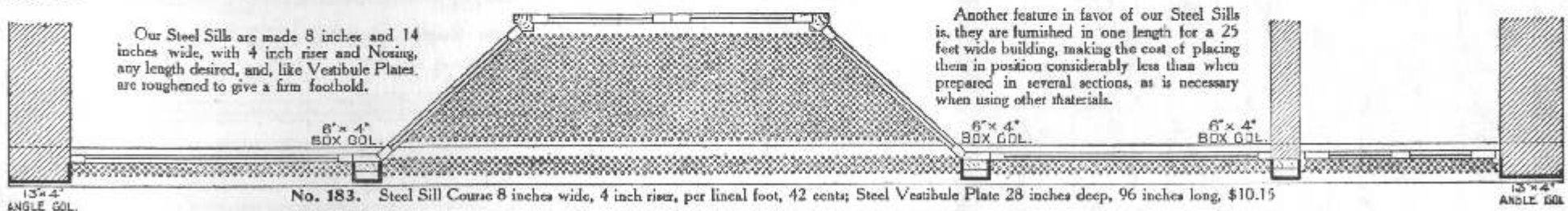
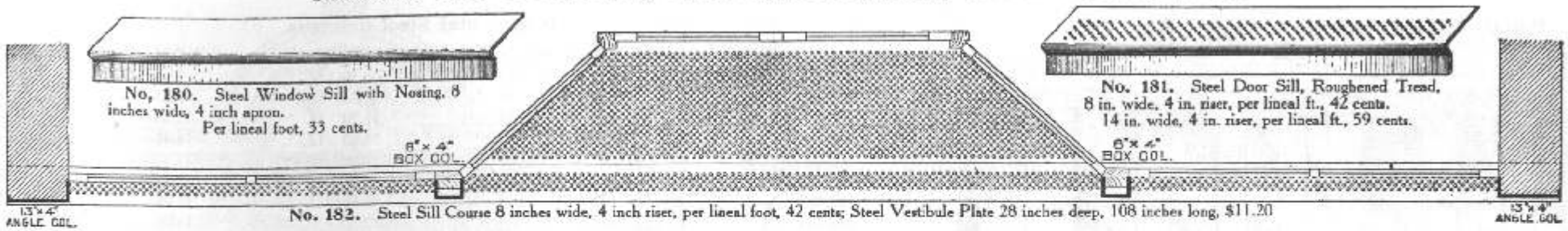
We also Supply Polished Plate Glass for lower opening of Show Sash. Prices on application.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



2'6" Wide No. 3, 13'0" High \$7.73 No. 1a, 14'0" High \$7.25 No. 2a, 15'0" High \$8.95	3'0" Wide No. 6, 13'0" High \$9.26 No. 4a, 14'0" High \$10.00 No. 5a, 15'0" High \$10.73	3'4" Wide No. 9, 13' High \$10.25 No. 7a, 14' High \$11.00 No. 8a, 15' High \$11.90	3'10" Wide No. 12, 13' High \$12.45 No. 10a, 14' High \$13.45 No. 11a, 15' High \$14.67	4'8" Wide No. 15, 13'0" High \$15.00 No. 13a, 14'0" High \$16.60 No. 14a, 15'0" High \$17.75	5'0" Wide No. 18, 13'0" High \$18.85 No. 16a, 14'0" High \$19.50 No. 17a, 15'0" High \$20.35	5'10" Wide No. 21, 13'0" High, \$17.10 No. 19a, 14'0" " 18.85 No. 20a, 15'0" " 20.15	6'6" Wide No. 24, 13'0" High, \$19.00 No. 22a, 14'0" " 20.60 No. 23a, 15'0" " 22.28	7'6" Wide No. 27, 13'0" High, \$23.90 No. 25a, 14'0" " 25.80 No. 26a, 15'0" " 28.37	Hall Door with Jambs and Transom, 3'4" Wide No. 30b, 13' High \$12.70 No. 30c, 14' High \$13.50 No. 30d, 15' High \$14.75	Store Doors, Posts and Transom, 5'0" Wide No. 28b, 13'0" High, \$24.36 No. 28c, 14'0" " 25.15 No. 28d, 15'0" " 26.39 6'0" Wide No. 29b, 13'0" High, \$27.20 No. 29c, 14'0" " 28.00 No. 29d, 15'0" " 29.25
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The Sash and Doors as above illustrated are carried in stock in large quantities and shipments can be made promptly.



Section of Steel Sill and Recess Plate.

Another feature in favor of our Steel Sills is, they are furnished in one length for a 25 feet wide building, making the cost of placing them in position considerably less than when prepared in several sections, as is necessary when using other materials.

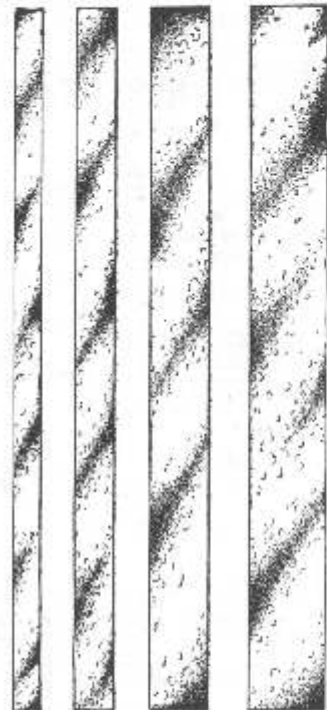
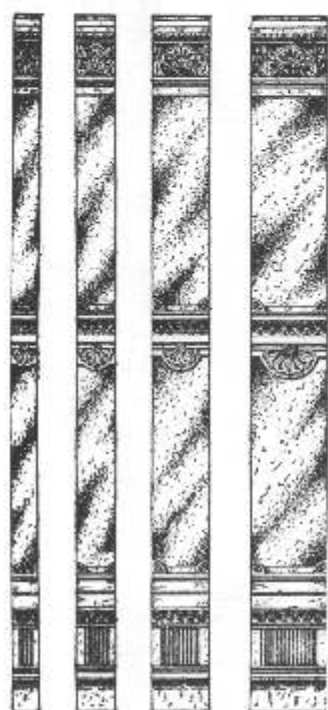
All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts. See Page 11 for Terms.

A Sketch should accompany your order for Steel Sills and Vestibule Plates, giving all measurements.

The trend in the construction of buildings is to avoid the use of cast iron whenever at all possible, on account of the unreliability and the excessive weight necessary to be used to secure the desired strength. This fact has made Wrought Steel Floor Plates, as illustrated herewith, deservedly popular among Architects, Contractors, and others, upon whom rests the responsibility of designing structures in which strength and lightness must be combined. The illustrations herewith show our Steel Recess or Vestibule Plates in connection with our Steel Sill Course for Brick, and also for Galvanized Iron Fronts. We are prepared to furnish these Steel Plates and Sills cut to any desired sizes and shapes, the cost of fitting being no more than that of other less durable material. They can be easily fastened to the flooring board, requiring no extra preparations to support the weight, as in the cast iron, and are much preferred by our customers. They are thoroughly practical, and are made with a roughened surface, giving a firm foot-hold, and prevent slipping. A Vestibule Plate made in this pattern presents an extremely handsome appearance, equalled by no other material used for the purpose. The fact that fifty per cent. can be saved in weight and the strength increased over other materials is causing these plates to be largely specified for this purpose, and for stairways, fire escapes and platforms.

ORNAMENTAL COLUMNS.

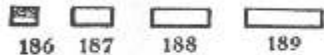
PLAIN COLUMNS.



Ornamental Steel Box Columns For Galvanized Iron Fronts.

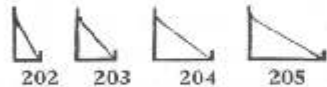
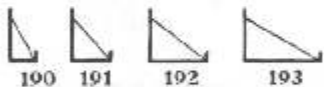
Plain Steel Box Columns For Galvanized Iron Fronts.

Perspective View of Ornamental Columns.



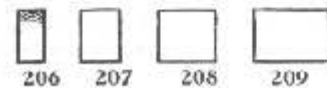
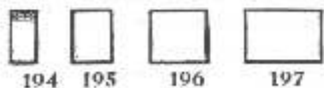
Ornamental Steel Angle Columns For End Walls.

Plain Steel Angle Columns For End Walls.



Ornamental Steel Box Columns For Brick Buildings.

Plain Steel Box Columns For Brick Buildings.



Ornamental Steel Columns.

No. 186	Box Column, 6 inch face, 4 inch deep, 11 feet long, each \$ 6.30	12 feet long, each \$ 7.30	13 feet long, each \$ 7.80
No. 187	" " 9 " " 4 " " 11 " " " 9.10	12 " " " 9.45	13 " " " 10.00
No. 188	" " 13 " " 4 " " 11 " " " 8.95	12 " " " 9.35	13 " " " 10.25
No. 189	" " 18 " " 4 " " 11 " " " 11.70	12 " " " 12.25	13 " " " 12.90
No. 194	" " 6 " " 12 " " 11 " " " 13.65	12 " " " 14.40	13 " " " 15.85
No. 195	" " 9 " " 12 " " 11 " " " 16.90	12 " " " 17.80	13 " " " 18.60
No. 196	" " 13 " " 12 " " 11 " " " 16.25	12 " " " 17.25	13 " " " 18.35
No. 192	Angle " 13 " " 12 " " 11 " " " 10.55	12 " " " 11.05	13 " " " 11.40
No. 193	" " 18 " " 12 " " 11 " " " 13.35	12 " " " 14.00	13 " " " 14.65

Plain Steel Columns.

No. 198	Box Column, 6 inch face, 4 inch deep, 11 feet long, each \$ 4.55	12 feet long, each \$ 5.15	13 feet long, each \$ 5.75
No. 199	" " 9 " " 4 " " 11 " " " 5.20	12 " " " 5.60	13 " " " 5.95
No. 200	" " 13 " " 4 " " 11 " " " 4.90	12 " " " 5.20	13 " " " 6.30
No. 201	" " 18 " " 4 " " 11 " " " 6.50	12 " " " 7.15	13 " " " 7.80
No. 206	" " 6 " " 12 " " 11 " " " 11.00	12 " " " 11.70	13 " " " 13.00
No. 207	" " 9 " " 12 " " 11 " " " 12.20	12 " " " 13.35	13 " " " 14.46
No. 208	" " 13 " " 12 " " 11 " " " 12.70	12 " " " 13.55	13 " " " 14.65
No. 204	Angle " 13 " " 12 " " 11 " " " 7.15	12 " " " 7.28	13 " " " 7.67
No. 205	" " 18 " " 12 " " 11 " " " 8.00	12 " " " 8.90	13 " " " 9.60

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

Safe Carrying Load, in Tons, For Steel Columns.

No. 186	6 inch face, 4 inch deep, 11 feet long, 6.95 tons.	12 feet long, 6.36 tons.	13 feet long, 6.12 tons.
No. 187	9 " " 4 " " 11 " " 8.27 "	12 " " 7.76 "	13 " " 7.20 "
No. 188	13 " " 4 " " 11 " " 9.85 "	12 " " 9.14 "	13 " " 8.37 "
No. 189	18 " " 4 " " 11 " " 11.55 "	12 " " 10.54 "	13 " " 9.43 "
No. 194	6 " " 12 " " 11 " " 23.10 "	12 " " 22.98 "	13 " " 22.85 "
No. 195	9 " " 12 " " 11 " " 26.45 "	12 " " 26.34 "	13 " " 26.22 "
No. 196	13 " " 12 " " 11 " " 31.45 "	12 " " 31.42 "	13 " " 31.18 "
No. 197	18 " " 12 " " 11 " " 41.90 "	12 " " 41.71 "	13 " " 41.50 "
No. 198	6 " " 4 " " 11 " " 6.95 "	12 " " 6.36 "	13 " " 6.12 "
No. 199	9 " " 4 " " 11 " " 8.27 "	12 " " 7.76 "	13 " " 7.20 "
No. 200	13 " " 4 " " 11 " " 9.85 "	12 " " 9.14 "	13 " " 8.37 "
No. 201	18 " " 4 " " 11 " " 11.55 "	12 " " 10.54 "	13 " " 9.43 "
No. 206	6 " " 12 " " 11 " " 23.10 "	12 " " 22.98 "	13 " " 22.85 "
No. 207	9 " " 12 " " 11 " " 26.45 "	12 " " 26.34 "	13 " " 26.22 "
No. 208	13 " " 12 " " 11 " " 31.45 "	12 " " 31.42 "	13 " " 31.18 "
No. 209	18 " " 12 " " 11 " " 41.90 "	12 " " 41.71 "	13 " " 41.50 "

Our Patent Steel Columns for Brick and Galvanized House Fronts, as illustrated on this page, are made of the best plate steel, formed from one continuous sheet into the various shapes as shown by plans, and have been practically and thoroughly tested as to strength on Washington University (St. Louis) testing machine, by Prof. Calvin M. Woodward. Their superiority over Cast Iron Columns consists of the following advantages: One-half the weight of Cast Iron, making them easier to handle on a building; one-half the cost in freight; no blow holes, rough or uneven surfaces or hidden defects; no breakage in transit or from accident on building. In addition to all of these points in favor of our Steel Columns, they cost considerably less than Cast Iron, are nicely finished and ornamented and the carrying capacity is greater and more reliable. All Intermediate, six inch face, Box Columns are provided with two inch wood backing for securing of inside finish. Angle Columns for end walls, and Box Columns for partition walls, are provided with wrought iron stays at back, to permit anchoring to walls. Above we give a table of SAFE carrying loads, in tons, for Steel Columns, as tested and calculated by Prof. Calvin M. Woodward.

See Page 11 for Terms.

Main Cornices have No Covering on Top, they are to be covered with same material as your roof.

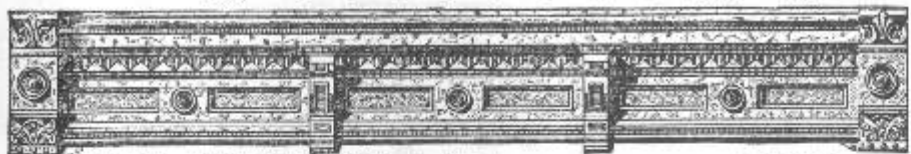
All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



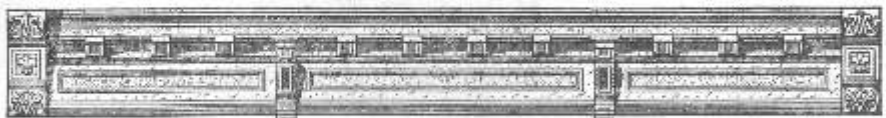
No. 210. Height, 36 inches; Projection, 24 inches, - - - per foot, \$.90
 Pediment, Height, 4 feet, Width, 8 feet, - - - each, 8.00
 Urns, - - - each, .75
 Letters, Height, 8 inches, - - - each, .35



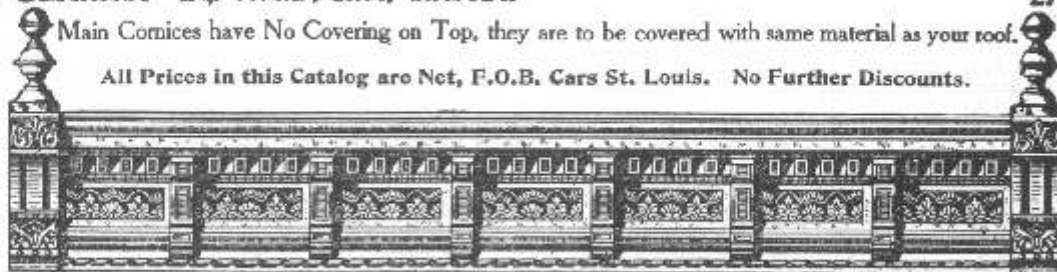
No. 211. Height, 28 inches; Projection, 12 inches, - - - per foot, \$0.65
 Urns, - - - each, .75



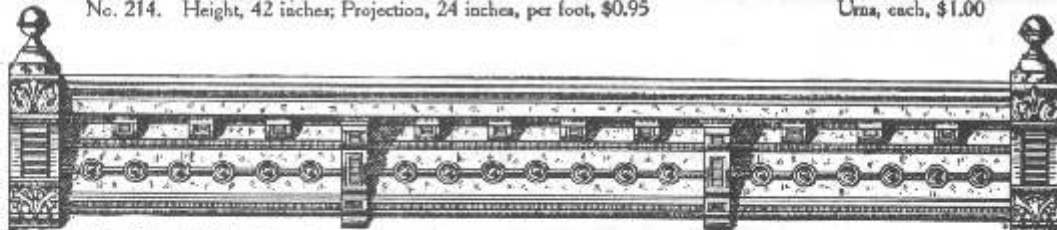
No. 212. Height, 36 inches; Projection, 24 inches, - - - per foot, \$0.70



No. 213. Height, 36 inches; Projection, 24 inches, - - - per foot, \$0.75



No. 214. Height, 42 inches; Projection, 24 inches, per foot, \$0.95
 Urns, each, \$1.00



No. 215. Height, 36 inches; Projection, 24 inches, per foot, \$0.65
 Urns, each, \$0.65

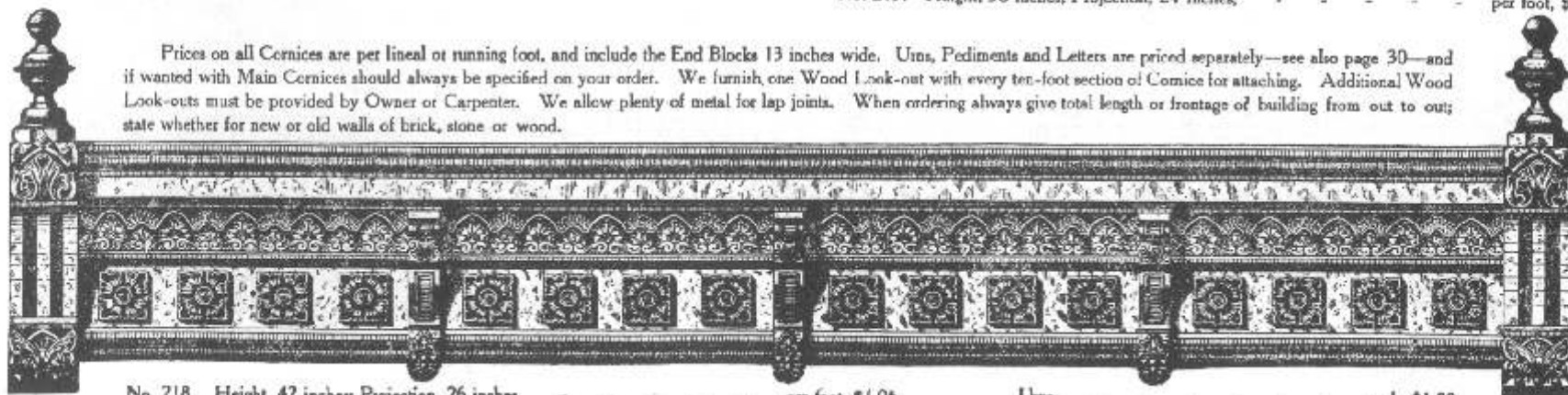


No. 216. Height, 36 inches; Projection, 24 inches, - - - per foot, \$.70
 Pediment, Height, 2 feet; Width, 10 feet between blocks, - - - each, 4.00
 Urns, - - - each, 1.10

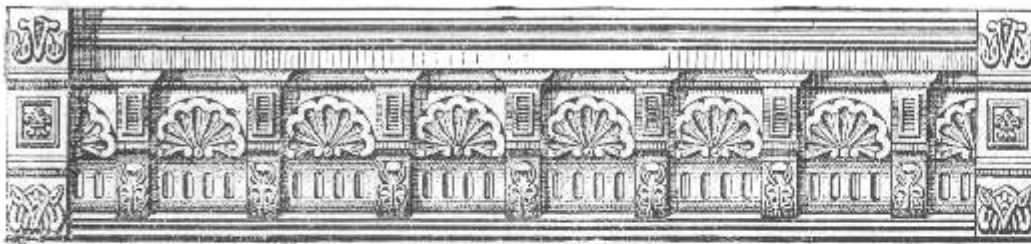


No. 217. Height, 36 inches; Projection, 24 inches, - - - per foot, \$0.70

Prices on all Cornices are per lineal or running foot, and include the End Blocks 13 inches wide. Urns, Pediments and Letters are priced separately—see also page 30—and if wanted with Main Cornices should always be specified on your order. We furnish one Wood Look-out with every ten-foot section of Cornice for attaching. Additional Wood Look-outs must be provided by Owner or Carpenter. We allow plenty of metal for lap joints. When ordering always give total length or frontage of building from out to out; state whether for new or old walls of brick, stone or wood.

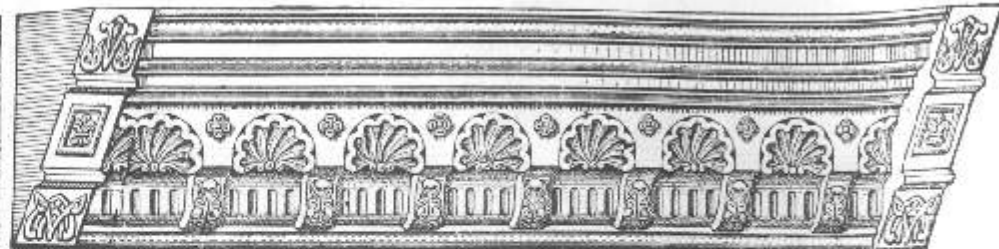


No. 218. Height, 42 inches; Projection, 26 inches, - - - per foot, \$1.05
 Urns, - - - each, \$1.00



EMBOSSSED CORNICE.

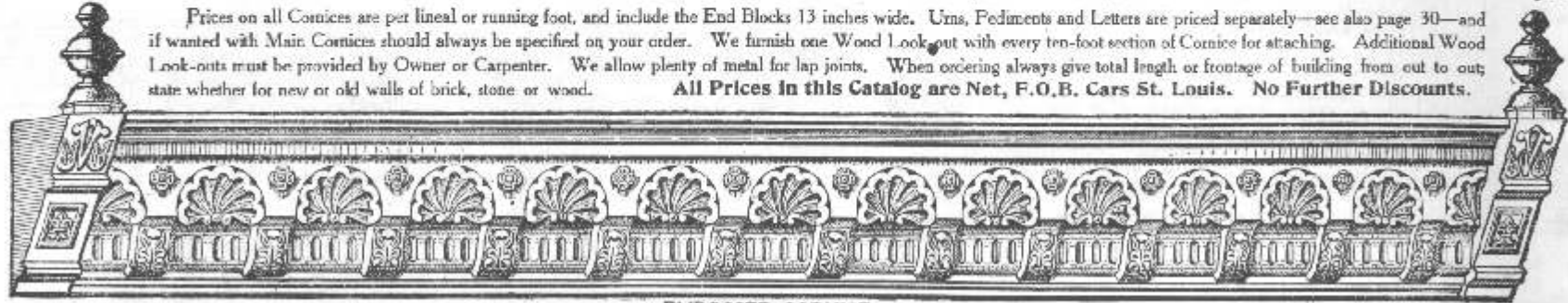
No. 219. Height, 36 inches; Projection, 20 inches, - - - - - per foot, \$0.75



EMBOSSSED CORNICE.

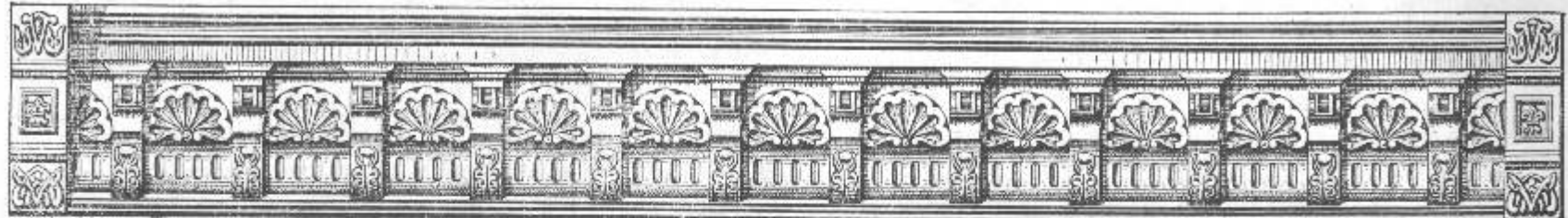
No. 220. Height, 44 inches; Projection, 16 inches, - - - - - per foot, \$0.65

Prices on all Cornices are per lineal or running foot, and include the End Blocks 13 inches wide. Urns, Pediments and Letters are priced separately—see also page 30—and if wanted with Main Cornices should always be specified on your order. We furnish one Wood Look-out with every ten-foot section of Cornice for attaching. Additional Wood Look-outs must be provided by Owner or Carpenter. We allow plenty of metal for lap joints. When ordering always give total length or frontage of building from out to out, state whether for new or old walls of brick, stone or wood. **All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.**



EMBOSSSED CORNICE.

No. 221. Height, 52 inches; Projection, 11 inches, - - - - - per foot, \$0.50 Urns, - - - - - each, \$1.00

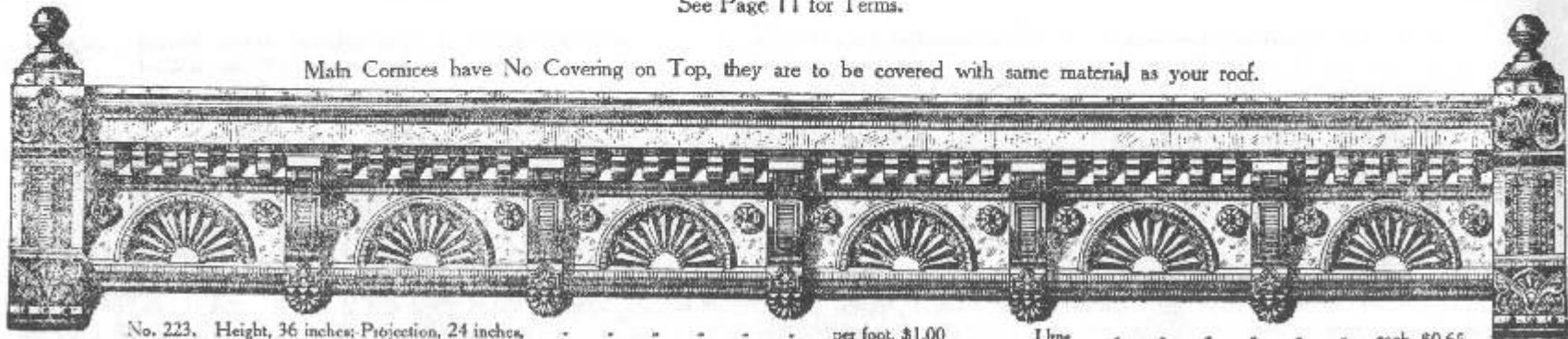


EMBOSSSED CORNICE.

No. 222. Height, 36 inches; Projection, 23 inches, - - - - - per foot, \$0.70

See Page 11 for Terms.

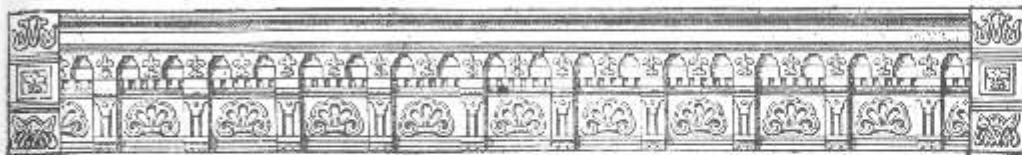
Main Cornices have No Covering on Top, they are to be covered with same material as your roof.



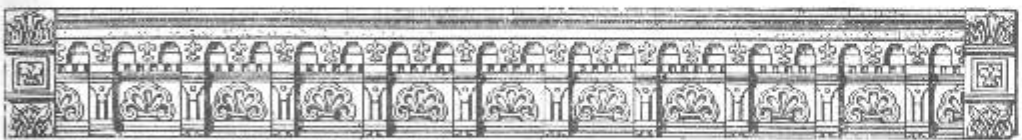
No. 223. Height, 36 inches; Projection, 24 inches, - - - - - per foot, \$1.00 Urns, - - - - - each, \$0.65

EMBOSSED, FIRE-PROOF CORNICES.
Ornamentation or Enrichment Pressed Directly into the Steel.

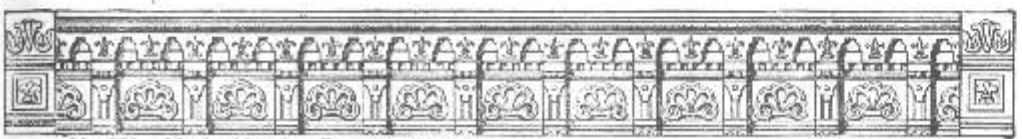
Main Cornices Have No Covering on Top; They are to be covered with same material as your roof.



No. 224. Height, 36 inches; Projection, 20 inches, per foot, \$0.50



No. 225. Height, 33 inches; Projection, 15 inches, - - - - - per foot, \$0.45



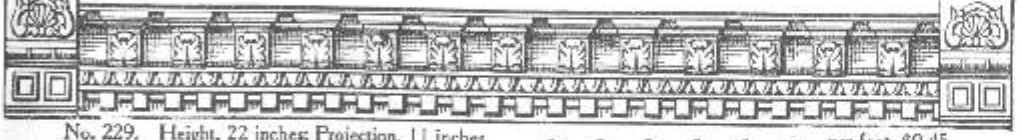
No. 226. Height, 30 inches; Projection, 11 inches, - - - - - per foot, \$0.40



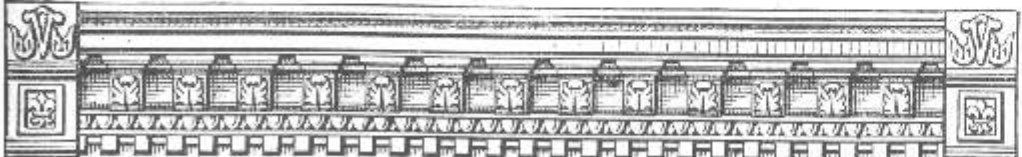
No. 227. Height, 32 inches; Projection, 11 inches, - - - - - per foot, \$0.35



No. 228. Height, 32 inches; Projection, 6 inches, - - - - - per foot, \$0.30



No. 229. Height, 22 inches; Projection, 11 inches, - - - - - per foot, \$0.45



No. 230. Height, 30 inches; Projection, 16 inches, - - - - - Net price per foot, 55 cents.



No. 231. Height, 40 inches; Projection, 20 inches, per foot, \$0.80

Urns, each, \$1.00



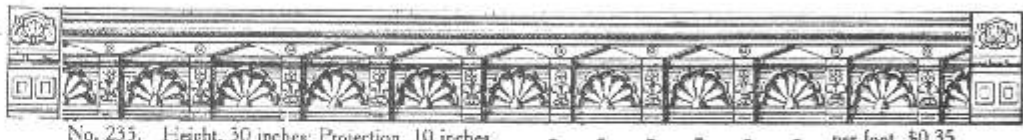
No. 232. Height, 34 inches; Projection, 23 inches, - - - - - per foot, \$0.70



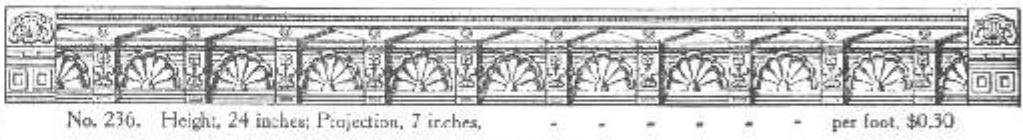
No. 233. Height, 32 inches; Projection, 21 inches, - - - - - per foot, \$0.55



No. 234. Height, 32 inches; Projection, 12 inches, - - - - - per foot, \$0.40



No. 235. Height, 30 inches; Projection, 10 inches, - - - - - per foot, \$0.35



No. 236. Height, 24 inches; Projection, 7 inches, - - - - - per foot, \$0.30

See Page 11 for Terms.

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Prices on all Cornices are per lineal or running foot, and include the End Blocks 13 inches wide. Urns, Pediments and Letters are priced separately—see also page 30—and if wanted with Main Cornices should always be specified on your order. We furnish one Wood Look out with every ten-foot section of Cornice for attaching. Additional Wood Look-outs must be provided by Owner or Carpenter. We allow plenty of metal for lap joints. When ordering always give total length or frontage of building from out to out; state whether for new or old walls of brick, stone or wood.

CROWN MOULDINGS.

Furnished in 10 foot lengths or sections; not cut, not fitted or sectioned; not mitered.

No. 237. Height, 8 inches; Projection, 5 inches, per foot, \$0.16

No. 239. Height, 10 in.; Projection, 16 1/2 in., per foot, \$0.25

No. 238. Height, 12 inches; Projection, 14 1/2 inches, per foot, \$0.45

No. 240. Height, 12 inches; Projection, 11 inches, per foot, \$0.22

PEDIMENTS.



No. 247. Height, 24 inches; Length, 10 feet between blocks, \$4.60 Letters Extra.



No. 248. Height, 24 inches; Length, 10 feet between blocks, \$4.00 Letters Extra.



No. 249. Height, 4 feet; Length, 7 feet between blocks, \$7.00 Letters Extra.

Either Pediment may be suitably used with Main Cornices.



No. 250. Height, 6 feet with Gable; Length, 10 feet between blocks, \$6.50 Letters Extra.

GALVANIZED LETTERS.

Height 6 inches,	-	each,	\$0.20
Height 8 inches,	-	each,	.35
Height 10 inches,	-	each,	.45
Height 12 inches,	-	each,	.55

If Letters are to be built into attached brick wall, they are provided with flanges for this purpose, and your order should give this information.

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URNS.



No. 251. \$0.75



No. 253. \$0.65



No. 252. \$1.00

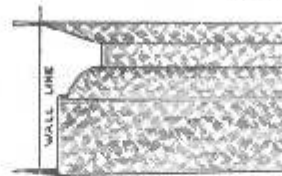


No. 254. \$1.10

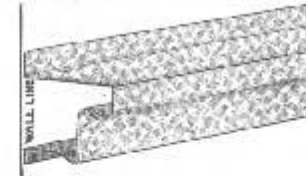
Urns have octagon bases 13 inches diameter. Size does not change. Either style may be used with cornices.

LINTEL AND BELT MOULDINGS.

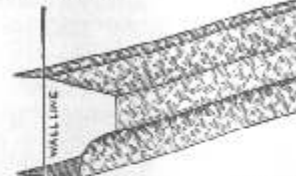
Furnished in 10 foot Lengths or Sections; not cut, not fitted, not mitered.



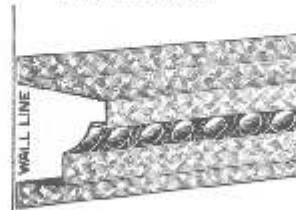
No. 241. Height, 7 in.; Proj., 4 1/2 in., per foot, \$0.10



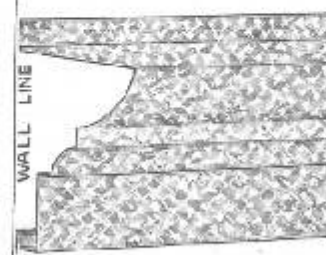
No. 243. Height, 4 in.; Proj., 3 1/2 in., per ft., \$0.09



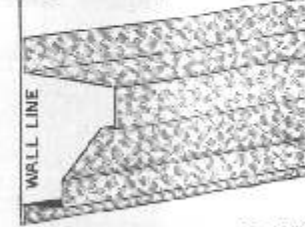
No. 245. Height, 4 1/2 in.; Proj., 3 1/2 in., per ft., \$0.08



No. 242. Height, 7 in.; Proj., 5 in., per foot, \$0.12



No. 244. Height, 11 in.; Proj., 7 in., per ft., \$0.15

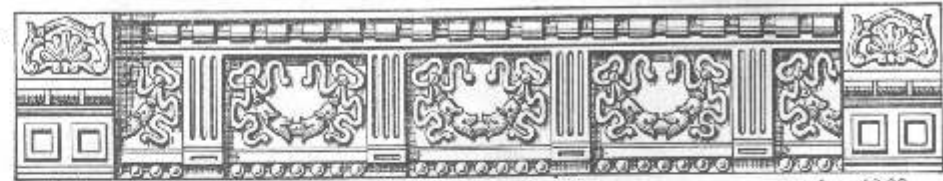


No. 246. Height, 8 in.; Proj., 6 in., per ft., \$0.13

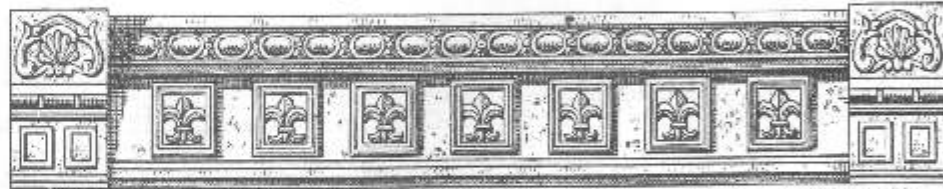
LINTEL CORNICES.



No. 255. Height, 26 inches; Projection, 12 inches, per foot, \$0.59



Embossed Cornice, No. 256. Height, 22 inches; Projection, 5 inches, per foot, \$0.30



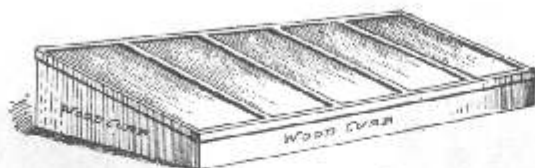
Embossed Cornice, No. 257. Height, 24 inches; Projection, 6 inches, per foot, \$0.30



Embossed Cornice, No. 258. Height, 24 inches; Projection, 6 inches, per foot, \$0.30

No. 257 and No. 258, when used for Lintel Cornices, Height will be 20 inches.

This illustrates a Single-Pitch Skylight. Always made with bars running short way, unless otherwise ordered. Pitch not less than 2 inches to the foot. May be hinged and used as a scuttle. Wood curb is not furnished by us.



Photographers Skylights a Specialty.

FIG. 1—SINGLE PITCH.

Size, feet,	2 x 4	3 x 4	4 x 4	4 x 6	4 x 8	5 x 8	6 x 6	6 x 8	6 x 10	8 x 10	8 x 12
Price, each,	\$3.50	4.10	4.55	6.00	7.80	9.90	8.90	11.50	14.65	18.50	22.75

This illustrates a Double-Pitch Skylight. Louver ventilators for ends not shipped unless mentioned in your order. Wood curb, wood ends, not furnished by us.

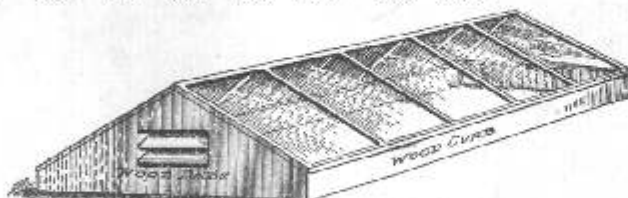


FIG. 2—DOUBLE PITCH.

Size, feet,	2 x 4	3 x 4	4 x 4	4 x 6	4 x 8	5 x 8	6 x 6	6 x 8	6 x 10	8 x 10	8 x 12
Price, each,	\$4.10	4.90	5.50	7.00	8.90	11.50	9.75	13.80	16.60	20.80	26.00

LOUVER VENTILATORS, 12 x 14 inches, each \$1.30. Movable Slats.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.

This illustrates a Hipped Skylight. With ridge or comb less than 3 feet in length, only one round ventilator can be used. Ventilators are charged for extra and are not shipped unless mentioned in your order. Wood curbs not furnished by us.

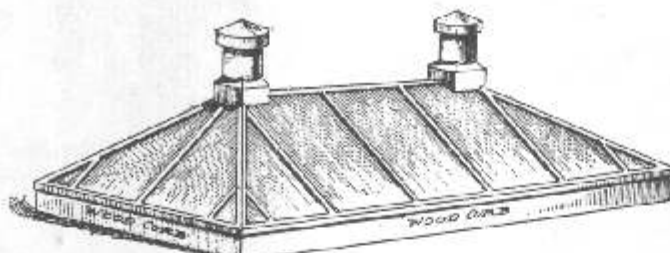


FIG. 3—HIPPED.

Size, feet,	2 x 4	3 x 4	4 x 4	4 x 6	4 x 8	5 x 8	6 x 6	6 x 8	6 x 10	8 x 10	8 x 12
Price, each,	\$4.90	5.20	6.50	8.00	10.00	14.50	14.00	16.25	20.00	25.50	32.00

ROUND VENTILATORS, 10 in. 12 in. 14 in. Diameter. With Dampers.

Price each,	\$2.25	4.00	4.75
-------------	--------	------	------

This illustrates a Hipped Turret Skylight. All sash in sides and ends of turret are pivoted, self-closing, and may be operated from below by cords. This is the best type for light and ventilation. Wood curb not furnished by us.

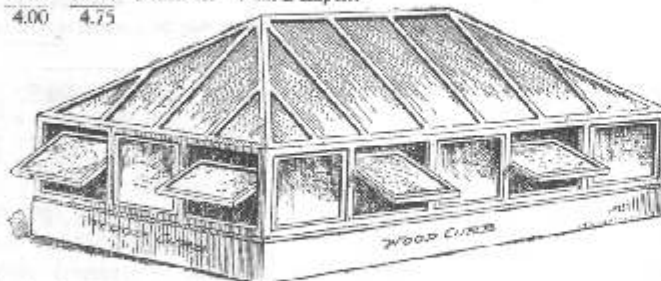
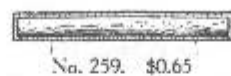


FIG. 4—HIPPED TURRET.

Size, feet,	2 x 4	3 x 4	4 x 4	4 x 6	4 x 8	5 x 8	6 x 6	6 x 8	6 x 10	8 x 10	8 x 12
Price, each,	\$15.00	19.00	21.00	25.00	32.50	41.00	38.00	45.00	53.00	61.00	71.50

Skylight prices include Galvanized Iron Frame, 1/4 inch thick rough glass cut to sizes, boxed separately. The curb to receive the galvanized iron frame is constructed of wood and tinned, and must be provided by Owner or Carpenter. We manufacture skylights of all sizes. Those listed are carried in stock and shipments can be made promptly. Prices, other than listed, on application. We can supply 1/4 inch wired rough or ribbed glass for skylights; prices upon application.



No. 259. \$0.65



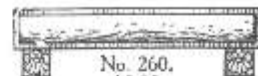
No. 262. \$1.55



No. 265. \$1.70



No. 268. \$1.15



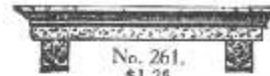
No. 260. \$0.80



No. 263. \$1.70



No. 266. \$1.95



No. 261. \$1.25



No. 264. \$1.70



No. 267. \$1.70



No. 269. \$1.80

The above prices for window and door caps are for openings from 30 to 40 inches in width between brick work. Other sizes will be charged extra.

Directions for Ordering Window and Door Caps.

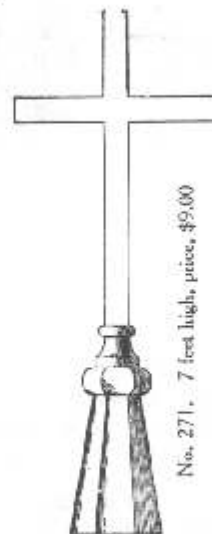
Orders should specify if caps are wanted for square, segment, or circular head opening. For segment or circular head openings give radius. Always state width of opening between brick work in inches, and give the distance that the frame is recessed from face of wall. State if caps are to be built in brick work, or put on building already erected, as a difference in construction of cap is necessary.

See Page 11 for Terms.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



No. 270. 6 feet high, price, \$13.50



No. 271. 7 feet high, price, \$9.00



No. 272. 7 feet high, price, \$7.00



No. 273. 5 feet high, price, \$6.00

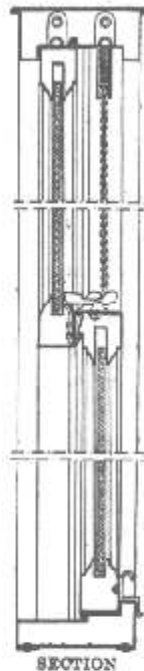
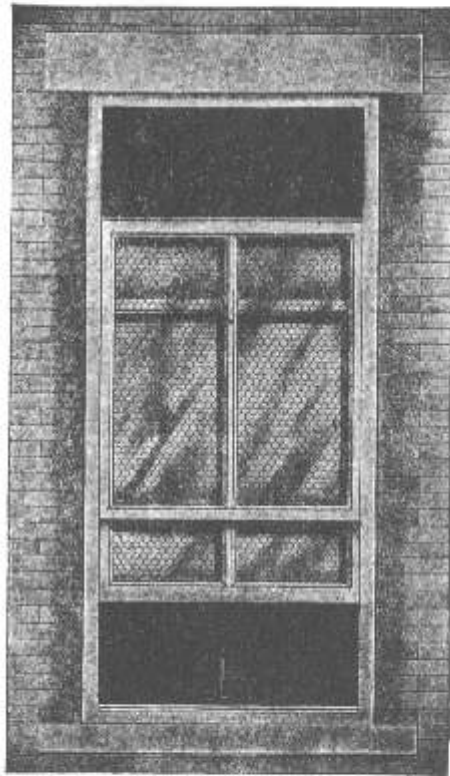


No. 274. 4 feet high, price, \$5.00

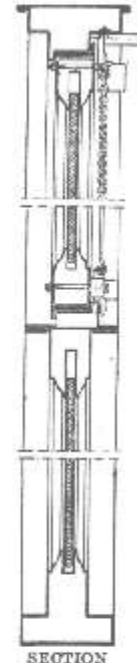
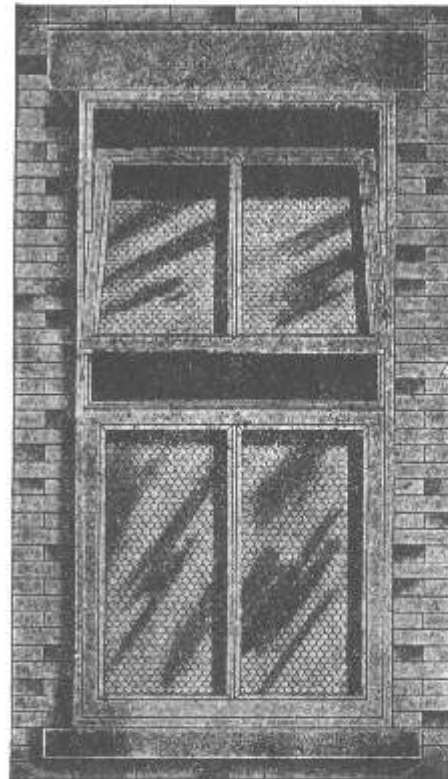
Finials are made with Octagon, Square or Round Bases to fit any tower. When ordering, give size of your tower at base and total height, and state whether Octagon, Square or Round.

Mesker & Bro. Fire-Proof Metal, Wire Glass Windows. St. Louis, Mo., U. S. A.
FOR NEW OR OLD BUILDINGS.

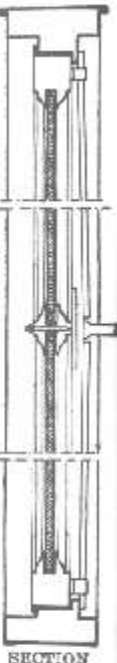
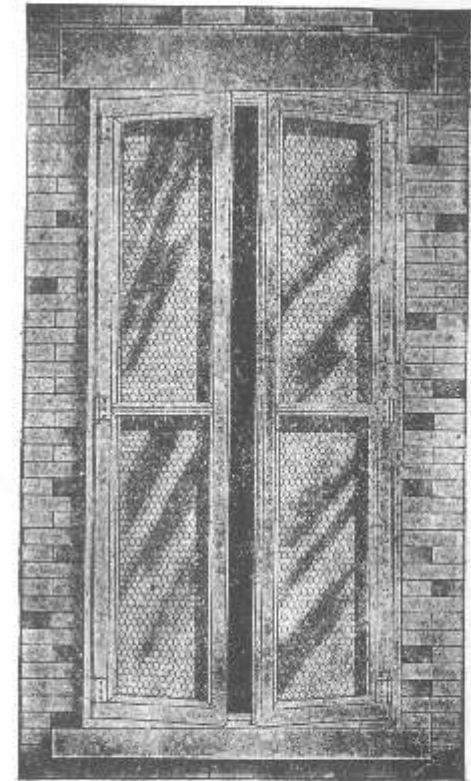
For Office Buildings, Store Buildings, Hotels, Theatres, Schools and Hospitals; Power-Houses, Warehouses,
Factory Buildings, Car Barns, Jails and other Structures Requiring Fire Protection.



SECTION



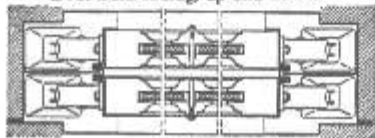
SECTION



SECTION

TYPE A.
DOUBLE HUNG.

Both Sash sliding, up and down.

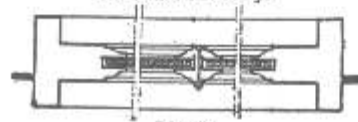


PLAN

TYPE B. STANDARD PIVOTED.
Upper Sash Pivoted, lower sash stationary.

TYPE C. STATIONARY.

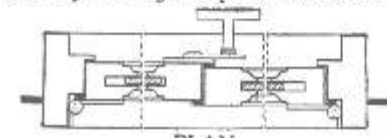
Both sash stationary.



PLAN

TYPE D.
CASEMENT.

Sash may be arranged to open outward or inward.



PLAN

Our new pattern Metal Windows are the best we have ever produced, and superior in every way to all other windows in the market. Their marks of merit lie in the simplicity of their practical construction, their ease of operation and their fire retardant or fire proofing qualities, making them the highest grade metal windows that can be installed in a new or old building.

These windows are made by the latest, modern and most powerful presses, producing the neatest moulded sash ever designed and the best proportioned windows in appearance, having the same percentage of glass to the opening as a wood window.

Our windows contain from 10% to 20% more glass surface than any other metal windows made, and we successfully compete in price with the common clumsy windows to be seen on every hand. Heretofore the efforts of manufacturers have been in the direction of using a large proportion of metal and less glass to avoid expense, resulting in a poorly proportioned, heavy appearing window, often detracting from the appearance of an otherwise attractive building.

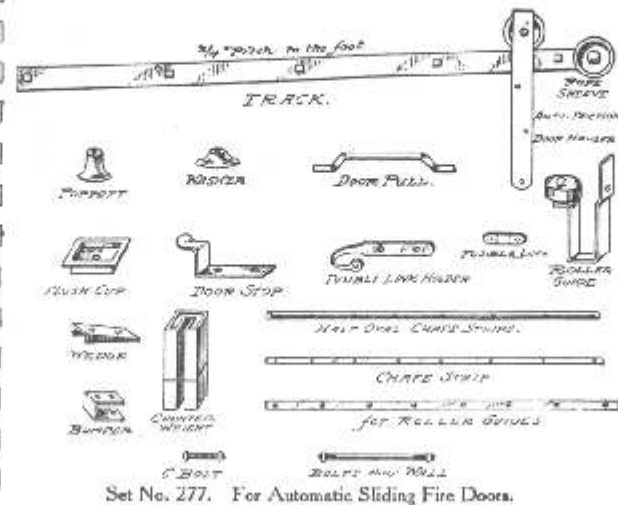
We supply same complete with $\frac{1}{4}$ inch rough or ribbed wire glass, polished plate wire or a combination of both, including the special hardware, sash weights for the double hung, sash chains, and fusible links for the pivoted. We have the facilities for producing them at a lower rate than any other manufacturer.

Send us your schedule of sizes, stating the kind of windows wanted, and our lowest quotations, freight allowed to any station, will follow at once.

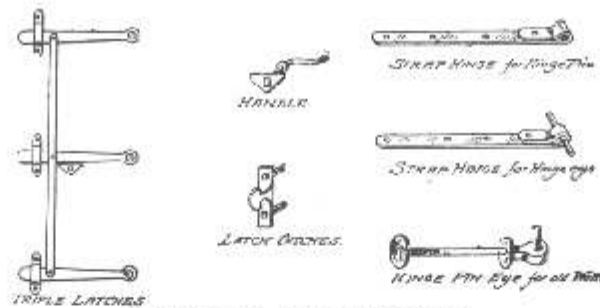
HARDWARE FOR FIRE DOORS.



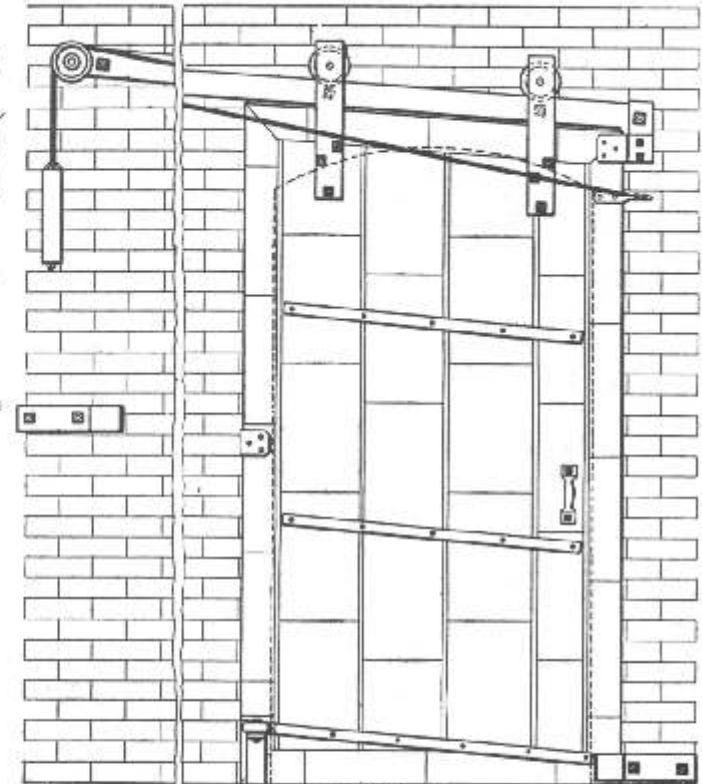
No. 275.
TIN CLAD FIRE SHUTTERS.



Set No. 277. For Automatic Sliding Fire Doors.



Set No. 278. For Hinged Fire Doors.



No. 276.
TIN CLAD AUTOMATIC SLIDING FIRE DOORS.

Our Automatic Sliding Fire Doors and Hinged Fire Shutters are built for efficiency. Experience has demonstrated their practical value as a fire retardant. The door closes automatically on the approach of heat by melting the fusible link which releases the counter balance weight, permitting the door to close tightly by gravity. It is absolutely reliable.

SPECIFICATIONS.—The woodwork of Fire Doors is made of three layers of narrow matched boards, dressed both sides, and when finished is 2½ inches thick. The two outside layers of matched boards are laid perpendicular and the middle course laid at right angles, all thoroughly nailed with wrought clinch nails.

Doors have 4 inch lap on each side and at top, the top of door to conform to incline of track which is ¼ inch to the foot.

Our doors are covered with prime quality of I. C. tin plates 14 x 20 inches, laid close to woodwork, and all joints carefully double locked after nailing down tin, covering all nail heads. No nail heads are visible on our doors.

Tin covering is left unpainted as it will reflect and resist heat longer than when painted.

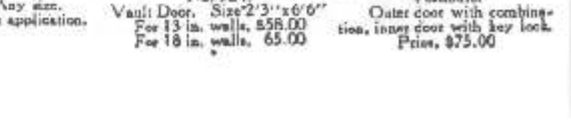
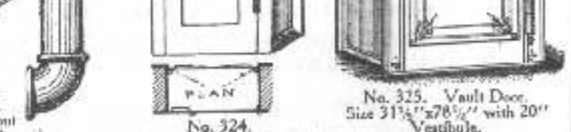
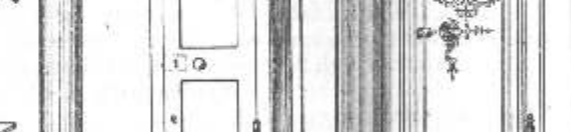
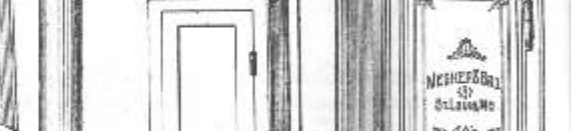
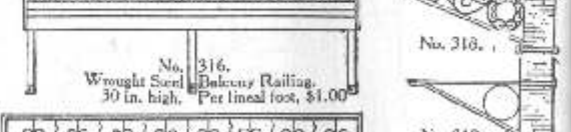
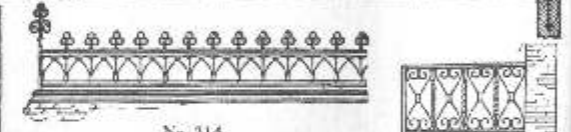
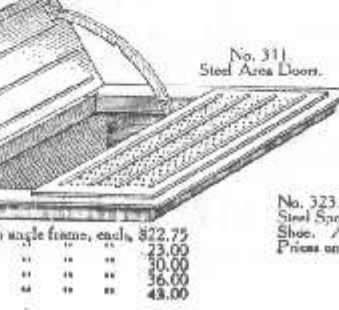
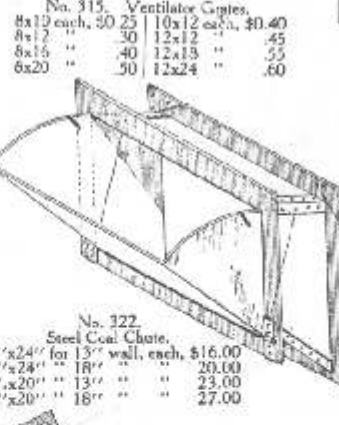
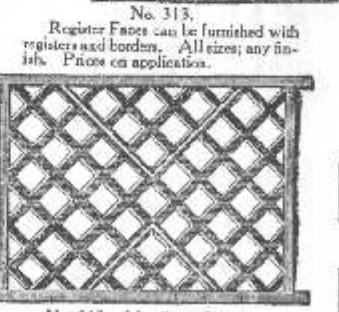
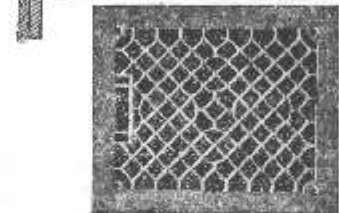
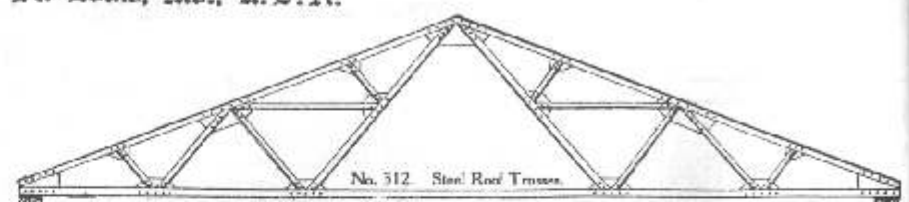
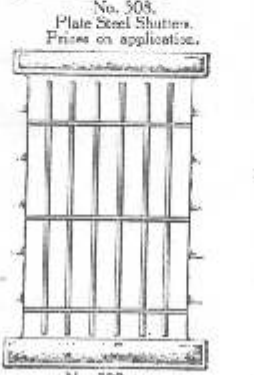
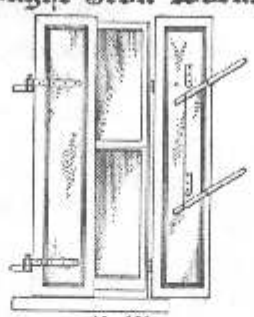
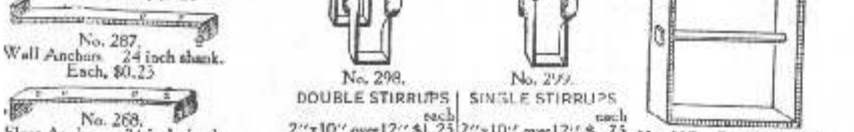
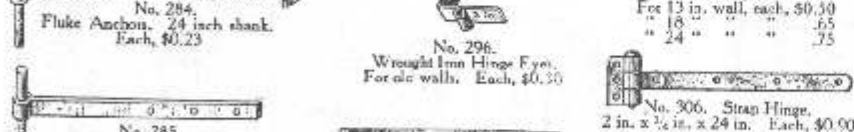
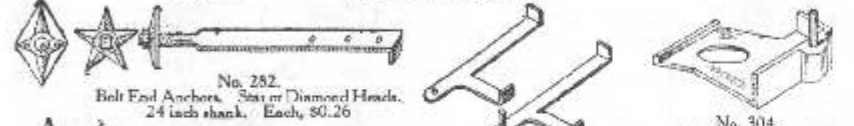
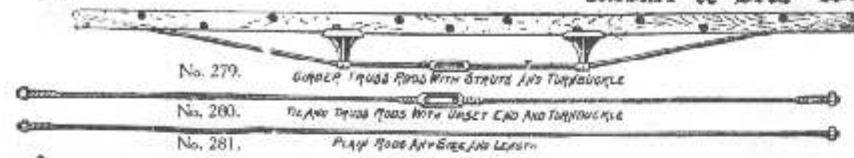
The specification for window shutters are the same as for door shutters except only two thicknesses of boards are used, laid at right angles.

Window shutters lap 2 inches each side and at top.

When writing for prices, give exact size of opening, and if any projections at sides or lintel, or any other unusual conditions, give sketch of same.

For prices on window shutters, give exact size of openings, and if hinge eyes are built in walls, give full size sketch of them so that the hinges can be made correctly.

We are prepared to make special designs to conform to any structural requirement that will meet with the approval of the National Board of Fire Underwriters.



WROUGHT STEEL BALCONY BRACKETS.

Prof.	No. 317 each	No. 318 each	No. 319 each
3'0"	\$2.25	\$4.00	\$1.95
3'6"	3.00	4.25	2.25
4'0"	3.40	4.55	2.70

Size	Price
3 ft. x 4 ft., with angle frames, each	\$22.75
3 1/2 " x 4 " " " " "	23.00
4 " x 4 " " " " "	30.00
4 1/2 " x 4 " " " " "	36.00
4 " x 6 " " " " "	43.00

No. 325. Vault Door. Size 31 1/2" x 78 1/2" with 20" Vestibule. Outer door with combination, inner door with key lock. Price, \$75.00

No. 324. Vault Door. Size 2'3" x 6'6" For 13 in. walls, \$58.00 For 18 in. walls, 65.00

No. 323. Steel Spout Shoe. Any size. Prices on application.

No. 322. Steel Coal Chute. 20"x24" for 13" wall, each, \$16.00 20"x24" " 18" " " 20.00 35"x20" " 13" " " 23.00 35"x20" " 18" " " 27.00

No. 310. Window Guards. Write for prices.

No. 303. Pipe Area Railing. Prices on application.

No. 307. Breeching Straps. For Roof Trusses.

No. 300. Forged Steel Turnbuckle. All sizes in stock. Write for prices.

No. 301. Ash Door and Frame for Chimney. Size, 7x10 1/4 inches, \$0.75

No. 304. Cast Hinge Eyes. For new walls. Each, \$0.50

HINGE EYE.

No. 305. For 13 in. wall, each, \$0.30 For 16 " " " " .55 For 24 " " " " .75

No. 306. Strap Hinge. 2 in. x 1/2 in. x 24 in. Each, \$0.90

DOUBLE STIRRUPS each 2"x10" over 12" \$1.25 2"x10" over 12" \$.75 2"x12" " 12" 1.30 2"x12" " 12" .85 6"x12" " 12" 1.60 6"x10" " 6" 1.00

No. 295. Wrought Hinge Eyes. For new walls. Each, \$0.46

No. 296. Wrought Iron Hinge Eyes. For old walls. Each, \$0.30

No. 297. Strap Hinge. 2 in. x 1/2 in. x 24 in. Each, \$0.46

DOUBLE STIRRUPS each 2"x10" over 12" \$1.25 2"x10" over 12" \$.75 2"x12" " 12" 1.30 2"x12" " 12" .85 6"x12" " 12" 1.60 6"x10" " 6" 1.00

SINGLE STIRRUPS each 2"x10" over 12" \$.75 2"x12" " 12" .85 6"x10" " 6" 1.00

No. 282. Belt End Anchors. Star or Diamond Heads. 24 inch shank. Each, \$0.26

No. 293. Riveted End Anchor. Star or Diamond Heads. 24 inch shank. Each, \$0.23

No. 284. Fluke Anchor. 24 inch shank. Each, \$0.23

No. 285. Wall Anchor. 24 inch shank. Each, \$0.23

No. 286. Tee Anchor. 24 inch shank. Each, \$0.26

No. 287. Wall Anchor. 24 inch shank. Each, \$0.23

No. 288. Floor Anchor. 24 inch shank. Each, \$0.23

No. 289. Eye Bolts. Any size.

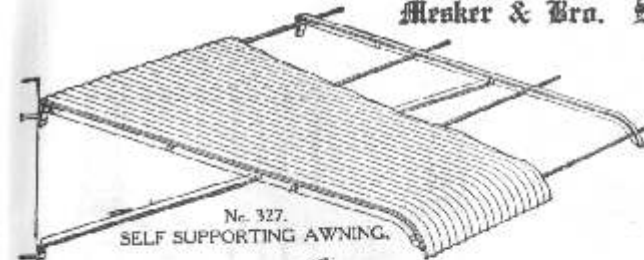
No. 290. Tee Bolts. Any size.

No. 291. Strap Bolts.

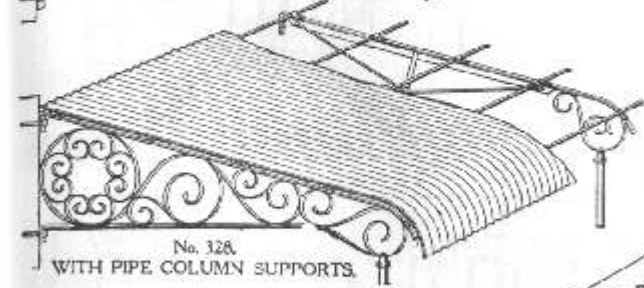
No. 292. Wall Plate Bolts.

No. 293. Bolts. All sizes and styles.

No. 294. Wrought Area Grating. 24 in. x 18 in., each, \$2.75 42 in. x 24 in., each, \$5.50 34 " x 24 " " 3.25 48 " x 24 " " 5.25 36 " x 24 " " 4.75 60 " x 24 " " 8.00



No. 327.
SELF SUPPORTING AWNING.



No. 328.
WITH PIPE COLUMN SUPPORTS.

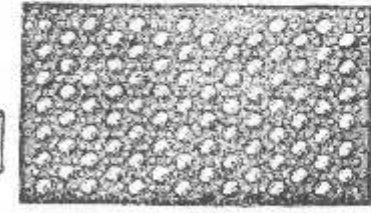
AWNING PRICES, - 2 1/2 Inch Corrugated Covering.

FRONTAGE	GALVANIZED CORR.					PAINTED CORR.				
	20'0"	25'0"	30'0"	35'0"	40'0"	20'0"	25'0"	30'0"	35'0"	40'0"
No. 327										
6 ft.	22 78	27 30	31 80	43 55	52 00	18 85	22 10	27 30	35 75	41 60
7 "	25 35	30 55	36 40	48 75	57 50	20 80	24 70	29 90	39 05	46 15
8 "	27 95	33 80	41 60	53 05	63 70	22 75	27 80	34 45	43 55	51 85
9 "	30 15	36 65	45 45	57 60	74 10	27 50	31 65	39 00	51 35	59 00
10 "	32 80	41 60	51 55	65 05	78 60	27 95	33 80	42 25	53 05	62 70
No. 329										
6 ft.	20 80	24 70	30 55	40 30	46 80	17 55	20 15	26 80	33 15	38 25
7 "	23 40	27 55	33 80	44 85	52 00	19 50	22 10	27 85	34 40	42 25
8 "	25 35	30 55	38 35	49 40	57 85	21 45	24 70	31 85	40 30	47 40
9 "	28 35	32 90	43 55	57 85	67 60	25 35	29 25	36 40	46 10	54 60
10 "	31 85	37 70	47 45	61 10	72 15	26 00	30 50	38 00	50 00	58 50
No. 328										
6 ft.	44 20	48 75	55 25	70 85	85 80	40 80	48 55	59 40	72 45	78 45
7 "	48 75	53 80	60 80	77 85	91 65	44 70	52 85	65 75	78 85	85 85
8 "	50 70	57 20	65 00	83 85	100 00	46 15	54 70	67 20	78 45	87 10
9 "	56 45	66 05	76 40	98 80	117 65	54 05	64 80	78 55	87 10	103 85
10 "	63 05	70 20	80 60	105 80	126 10	57 25	62 40	71 00	82 90	111 15



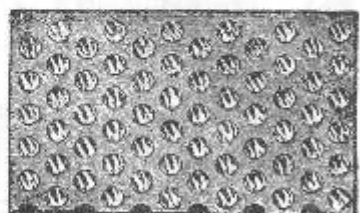
No. 329. SELF-SUPPORTING AWNING.

DIRECTIONS FOR ORDERING AWNINGS:
Always give exact frontage of building, width of sidewalk or projection of awning, state whether attached to wood, brick or stone, and give thickness of wall. If conditions are unusual or out of ordinary, send rough sketch with measures and full description.



No. 345.
ILLUMINATING IRON SIDWALK LIGHT.

Without frame, - - per sq. ft., \$1.45
With frame, - - - - - 1.65



No. 346.
SMOOTH CONCRETE SIDEWALK LIGHT.

Without frame, - - per sq. ft., \$1.65
With frame, - - - - - 1.95

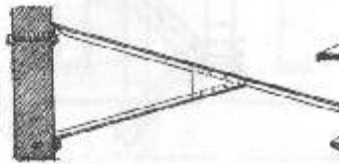
In ordering it is advisable to give the size of the opening and not cut the stone until sidewalk light is received. Can be made any size or shape. Send drawing for estimate.

AWNING BRACKETS.

When ordering Brackets submit a sketch and show how they attach to wall. Show Recess or Off-set, if any, for top and lower brace.

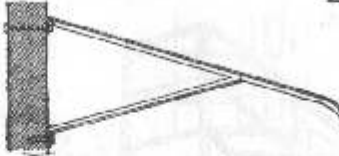
No. 330.

6 ft. Projection, -	each, \$4.25
7 "	4.90
8 "	5.20
9 "	6.20
10 "	6.50



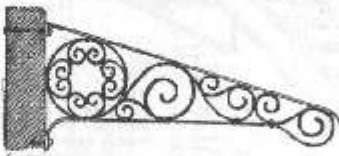
No. 331.

6 ft. Projection, -	each, \$3.65
7 "	3.75
8 "	3.90
9 "	5.20
10 "	5.50



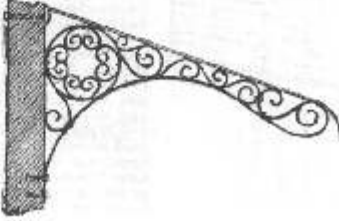
No. 332.

6 ft. Projection, -	each, \$7.80
7 "	8.75
8 "	9.10
9 "	10.40
10 "	10.70



No. 333.

6 ft. Projection, -	each, \$6.50
7 "	7.90
8 "	8.5
9 "	9.0
10 "	9.75



No. 334.
CAST WALK-WAYS
No. 5125
each, \$.80
" 1.10



No. 335. BEAM GIRDER. All sizes. Prices on application, with bolts and separator, rivets.



No. 337. BEAM GIRDER. All sizes. Prices on application, with bolts and separator, rivets.



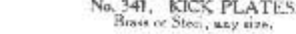
No. 338. BEAM GIRDER. All sizes. Prices on application, with bolts and separator. In cases where customers are unable to determine the correct size of Beam or Girder (omit rivets, and) will name price on proper size and of sufficient strength and carrying capacity.



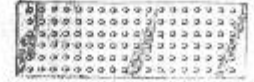
No. 339. ANGLE LITEL. All sizes. Prices on application.



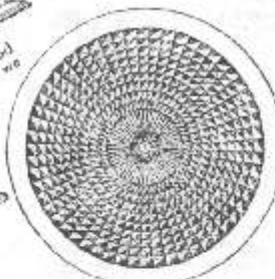
No. 340. BEAM WITH STEEL FLANGE PLATE. Prices on application.



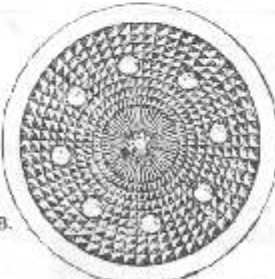
No. 341. KICK PLATES.
Brass or Steel, any size.



No. 343. STREET CUTTER
Bridge Plates, Sheet, Perforated.



No. 350.
CAST IRON COAL HOLE COVER.
18 in. diameter, - - - \$4.00
20 " " " - - - 4.25
24 " " " - - - 6.50
Prices include 4 in. deep timber



No. 351. IRON VAULT LIGHTS.
18 in. diameter, 9 glasses, - \$4.50
20 " " " 12 " " - 5.00
24 " " " 12 " " - 7.00
Prices include 4 in. deep timber.

STEEL PIPE COLUMNS.
No. 347.
With Cast Flanges.

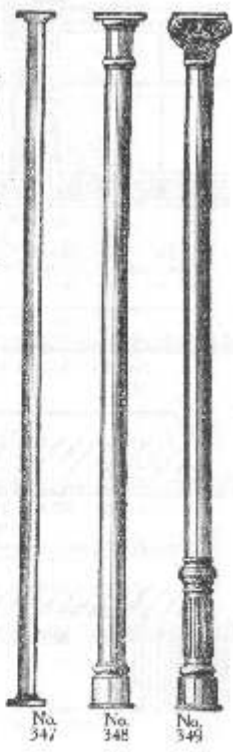
Dia.	Length			
	11 ft.	12 ft.	13 ft.	14 ft.
2 in.	\$2.00	\$2.25	\$2.50	\$2.75
3 "	4.30	4.85	5.15	5.50
4 "	6.30	6.70	7.15	7.60
5 "	8.00	8.65	9.20	9.80
6 "	10.30	11.05	11.80	12.60

CAST PLAIN COLUMNS.
No. 348.
5 in. diam. shaft, 3/4 in. metal.

Length	each
11 ft.	\$13.00
12 "	14.00
13 "	15.40
14 "	16.50
15 "	17.75
16 "	19.00

ORNAMENTAL CAST COLUMNS.
No. 349.
5 in. diam. shaft, 3/4 in. metal.

Length	each
11 ft.	\$14.30
12 "	15.50
13 "	16.90
14 "	18.20
15 "	19.50
16 "	20.80

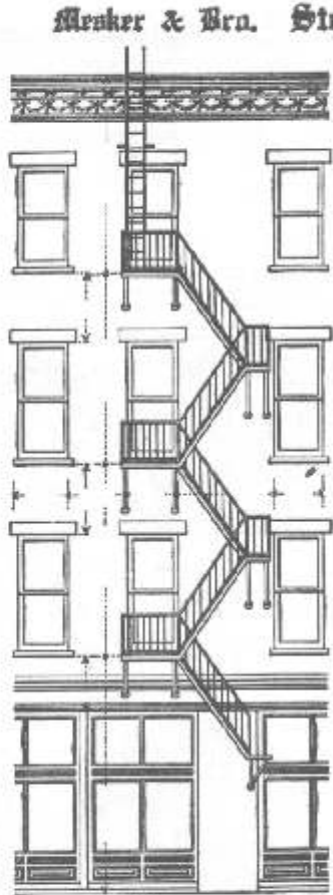
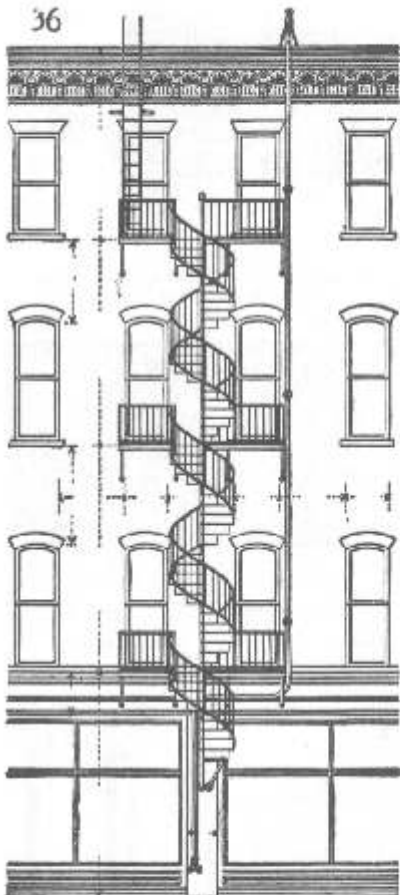


No. 347
No. 348
No. 349

Meeker & Bro. Steel Stairs and Fire Escapes. St. Louis, Mo., U.S.A.

Our Fire Escapes and Complete Steel Stairs for exteriors are the safest, best and least expensive that can be adopted and are the result of our long experience in the construction of this class of work with particular attention given for ease of erection. They are adapted to all classes of structures and will provide efficient means of escape.

To obtain quotations, give rough outline of windows where you expect to place escape. Give width of window openings and distance between same. State height from ground to underside of first window sills and from this point to underside of upper window sills, when special drawing and delivered quotations will follow at once.

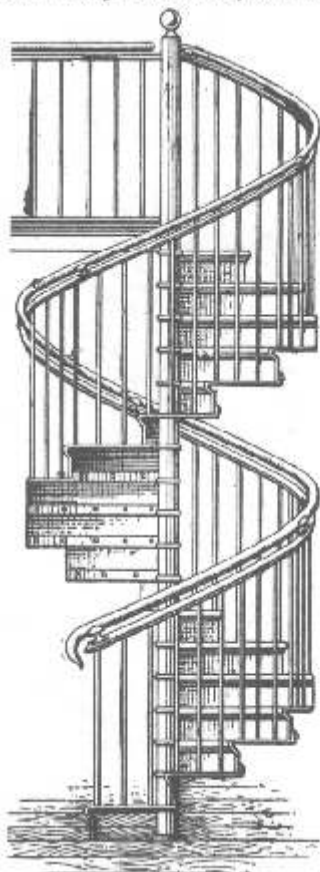


No. 352.

No. 355.

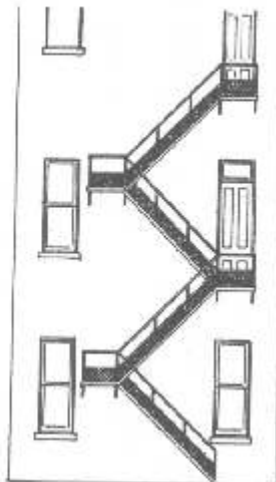
STANDARD STEEL FIRE ESCAPES.

For Public Schools, Colleges, Lodge Halls, Theatres, Business Buildings, Hospitals, etc. Safest, strongest and best Escapes made. Can be erected by anyone in a few days and constructed with that end in view.

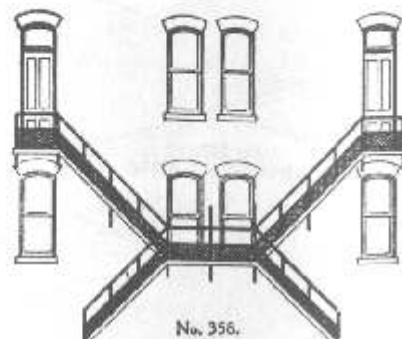


No. 357. SPIRAL STEEL STAIRS.
Our All-Steel Spiral or Winding Stairs are especially constructed for public or private buildings where economy of space is an important factor. They are light, strong and serviceable.

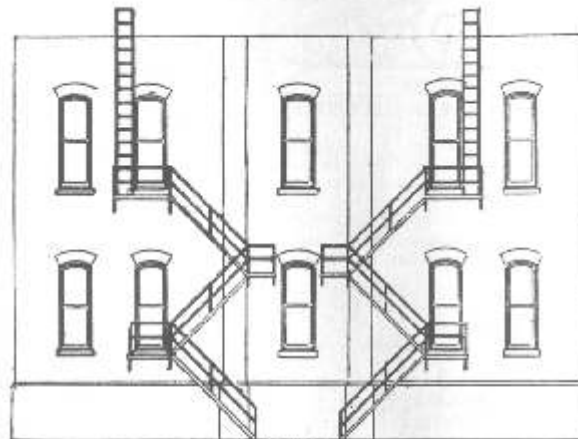
Diameter, 4 ft. 6 in.	
10 feet rise,	\$59.00
12 " " "	68.00
14 " " "	78.00
16 " " "	85.00
Diameter, 5 ft.	
10 feet rise,	\$66.00
12 " " "	75.00
14 " " "	82.00
16 " " "	98.00



No. 359.



No. 356.



No. 360.

STANDARD STEEL FIRE ESCAPES.

All Prices in this Catalog are Net.
F.O.B. Cars St. Louis.
No Further Discounts.



No. 361.

OUTSIDE STEEL STAIRS.

Width, 3 feet, top landing, 3x4 feet. Prices include stringers, treads and risers, top landing, pipe hand rail, supporting brackets.

12 feet rise,	\$88.00
13 " " "	90.00
14 " " "	92.00
15 " " "	99.00
16 " " "	103.00

Are the lightest, strongest and best that can be adopted for Business Buildings, Lodge Halls and any other structures requiring a practically constructed, rigid, outside stairs.

We ship them in as large sections as convenient for handling, enabling an ordinary mechanic and helper to erect them in about two days time.

SPECIFICATIONS.—Outside stringers 8 inches bent channel. Wall stringers 8 inches flat channel. Brackets at platform and under stairs 5 feet to 5 feet apart. Platform and treads roughened to give good foothold. Risers of solid steel. Fallings of pipe, two pipe high. Standards of small bent channels.

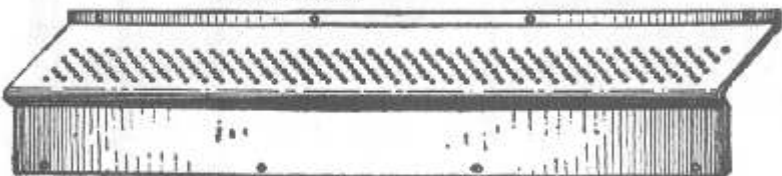
WHEN ORDERING.—Give rise from sidewalk to under side of door sill, width of stairs—can furnish any width. If run is limited, state distance. Give thickness of wall and advise if hand rail is to go on right or left hand side as you go up. Platforms are furnished 4 feet long unless otherwise specified.



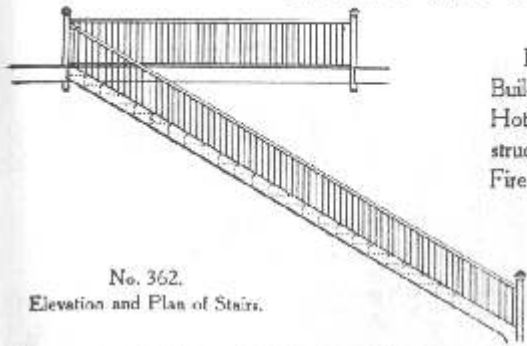
No. 354. STAIR NOSING. Steel or Brass. Any size. Prices on application.



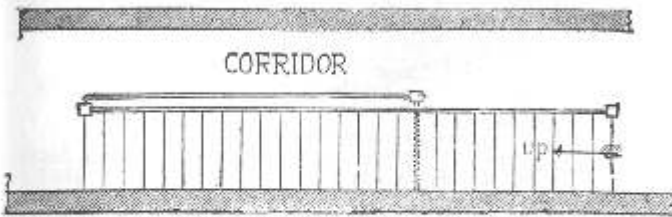
No. 355. STAIR TREAD PLATE. Steel or Brass. Any width or length. Prices on application.



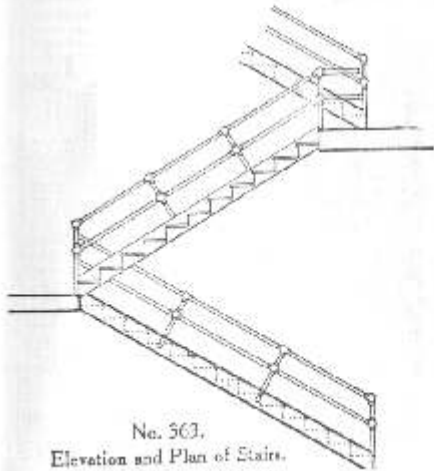
No. 356. STEEL STAIR TREAD AND RISER COMBINED. Any width, size or length. Prices on application.



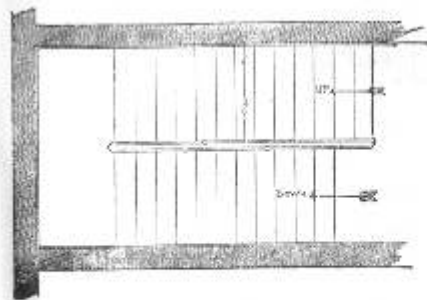
No. 362.
Elevation and Plan of Stairs.



CORRIDOR



No. 363.
Elevation and Plan of Stairs.

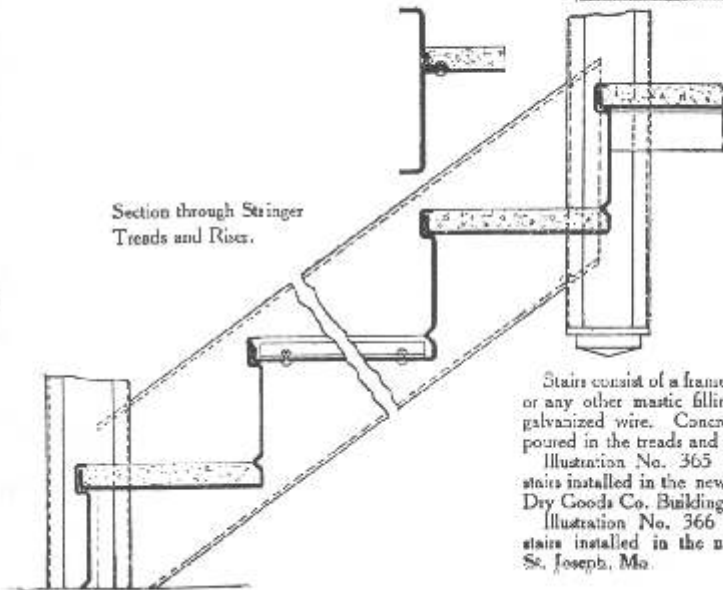


For Schools, Colleges, Theatres, Office Buildings, Apartment Houses, Store Buildings, Hotels, Hospitals, Warehouses and other structures where substantial and inexpensive Fire-Proof Stairs are required.

Architects and Engineers throughout the country are specifying them for modern structures. Can be made plain or ornamental, any width and height, built in large sections and easily and quickly erected by any mechanic.

Send for specifications and mail us your requirements in the way of a rough sketch giving width of stairs, height from floor to floor, run of same where run is limited, and where unusual conditions exist, show or describe them fully, and our lowest delivered price will follow at once.

Section through Stinger
Treads and Riser.

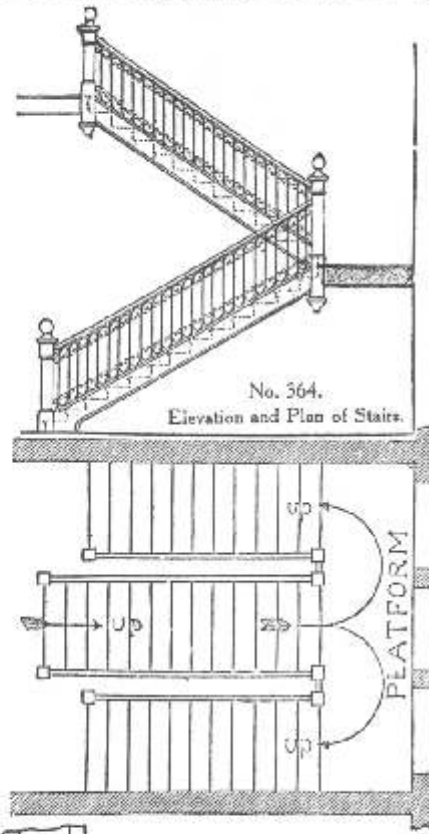


Cheaper than concrete or cast iron, will not wear smooth, require no repairs, will last as long as building stands.

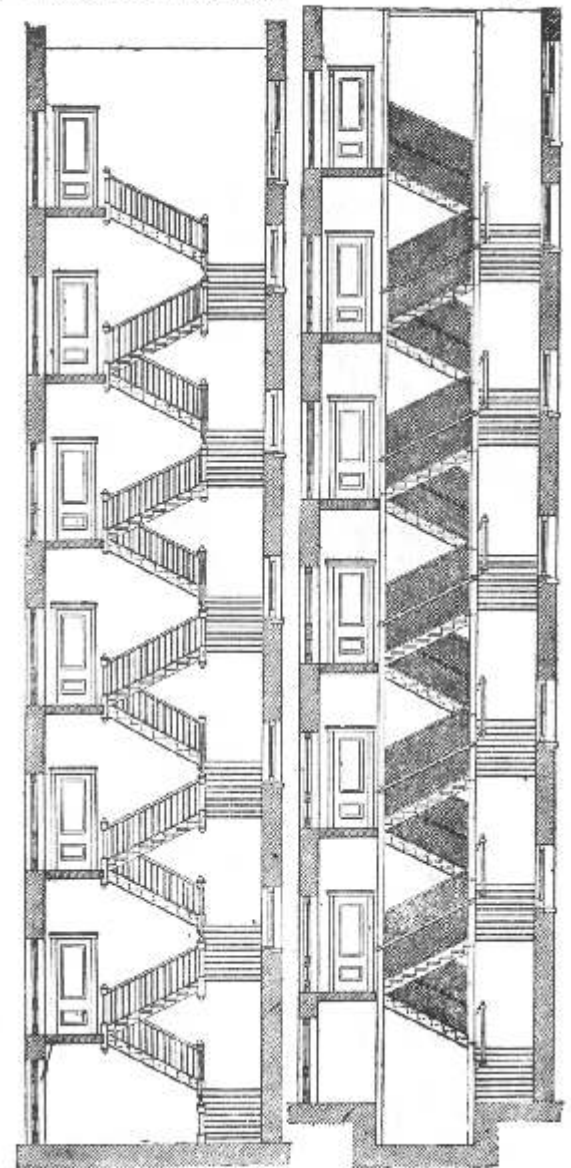
Stairs consist of a frame of Steel with treads of concrete, or any other mastic filling, 1 1/2" thick, reinforced with galvanized wire. Concrete requires no forms, it being poured in the treads and platforms prepared in the steel.

Illustration No. 365 shows plan and elevation of stairs installed in the new six-story Ferguson-McKinney Dry Goods Co. Building, St. Louis, Mo.

Illustration No. 366 shows plan and elevation of stairs installed in the new Tootle-Campbell Building, St. Joseph, Mo.

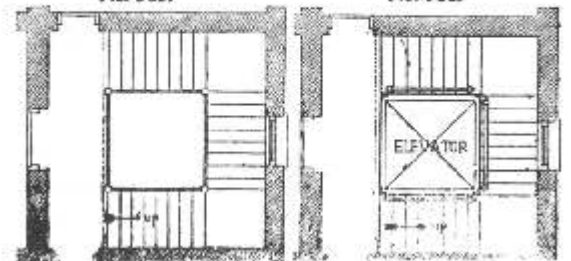


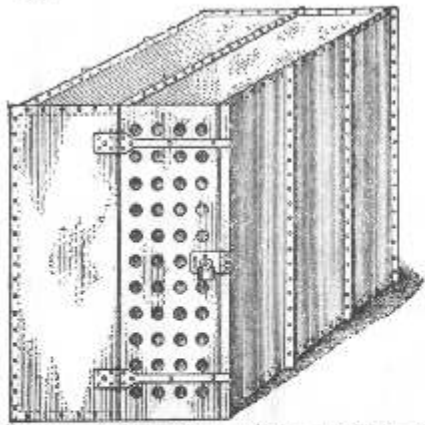
No. 364.
Elevation and Plan of Stairs.



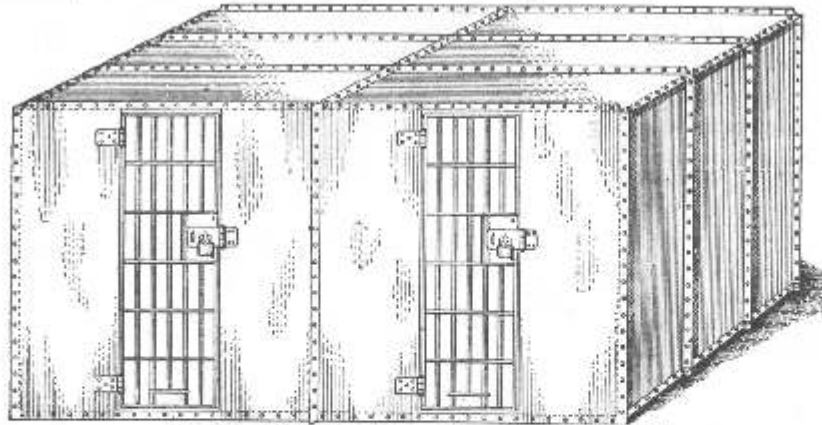
No. 365.

No. 366.





No. 367. SINGLE CELL, 4 ft. 4 in. x 6 ft. 6 in. x 6 ft. 6 in.
Cell, \$58.00 Bunk, \$4.25 Odorless Soil Bucket, \$3.90

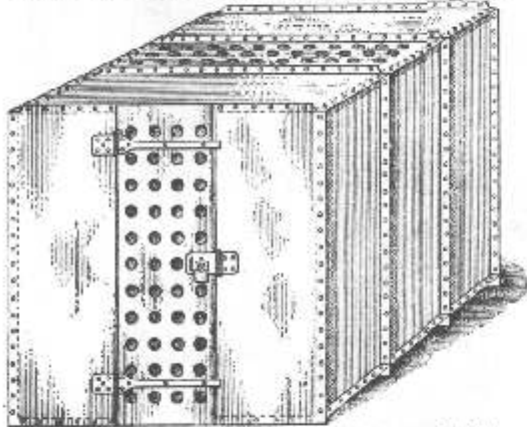


No. 370. DOUBLE CELL, 13 ft. x 6 ft. 6 in. x 6 ft. 6 in.
Double Cell, \$140.00 Bunk, each, \$4.25 Odorless Soil Bucket, each, \$3.90

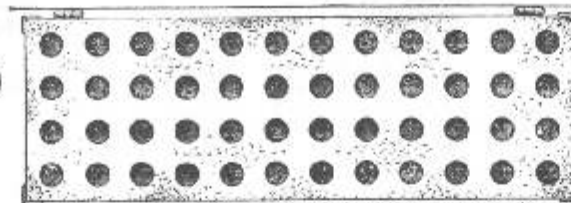
Illustrations Nos. 367, 368, 369, 370 and 372 show our newly devised improvement in Cells, having our bent edge construction which places all bolts on the outside, out of reach of prisoners, making escape impossible. No riveting whatever necessary. Any mechanic can assemble and erect these Cells in less than one-half the time required for any other kind.

We are prepared to furnish sketches with specifications for any number of Cells or large prisons. We invite correspondence with Architects, Contractors, and Committees appointed for letting contracts for jail work. We make a specialty of jail work of every description.

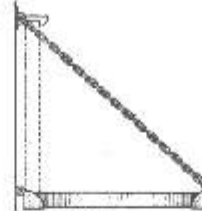
All Prices in this Catalog are Net, F.O.B. Cars St. Louis,
No Further Discounts.



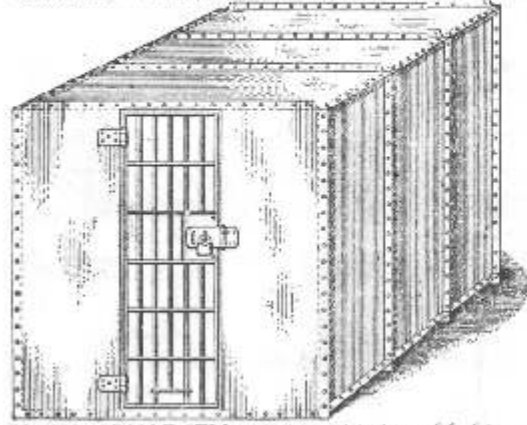
No. 368. SINGLE CELL, 5 ft. 6 in. x 6 ft. 6 in. x 6 ft. 6 in.
Cell, \$73.00 Bunk, \$4.25 Odorless Soil Bucket, \$3.90



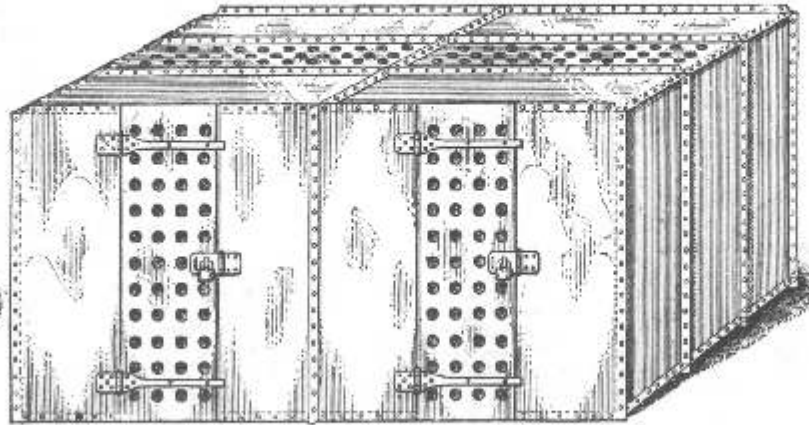
No. 371. THE PERFECT PERFORATED BUNK.
Size 2 x 6 feet, price, \$4.25



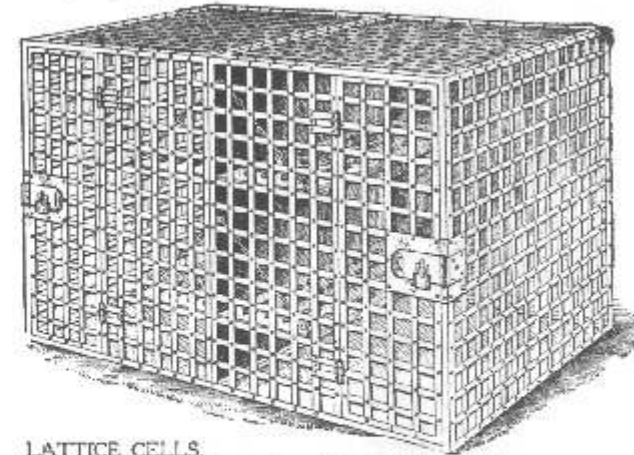
End View.



No. 369. SINGLE CELL, 6 ft. 6 in. x 6 ft. 6 in. x 6 ft. 6 in.
Cell, \$75.00 Bunk, \$4.25 Odorless Soil Bucket, \$3.90



No. 372. DOUBLE CELL, 13 ft. x 6 ft. 6 in. x 6 ft. 6 in.
Double Cell, \$137.00 Bunk, each, \$4.25 Odorless Soil Bucket, each, \$3.90



LATTICE CELLS.

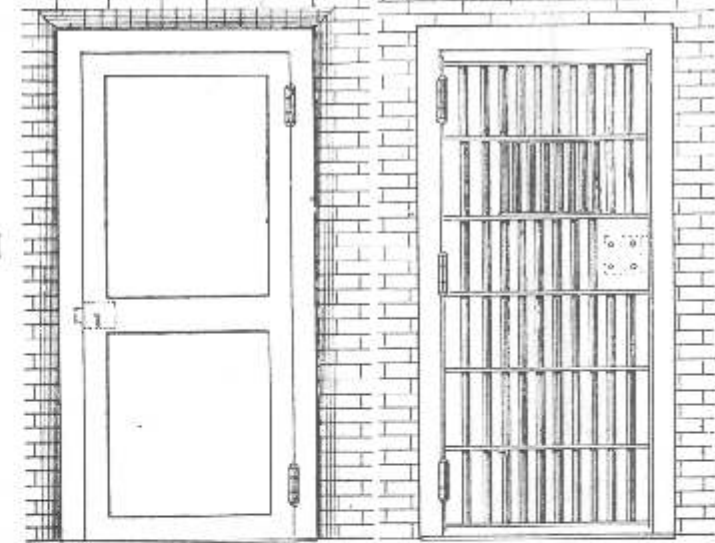
Cell floors not provided with Lattice Cells.

No. 373. Single Cell, 4 ft. 4 in. x 6 ft. 6 in. x 6 ft. 6 in., - \$ 70.00

No. 374. Double Cell, 8 ft. 8 in. x 6 ft. 6 in. x 6 ft. 6 in., - 135.00

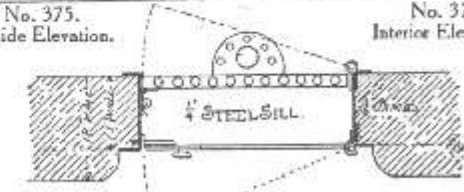
Bunk, each, \$4.25 Odorless Soil Bucket, each, - 3.90

These Cells are suitable for town or village lock-up. Can be joined together in a row of two or more. County jail Cells and Corridors; drawings and information furnished without charge.



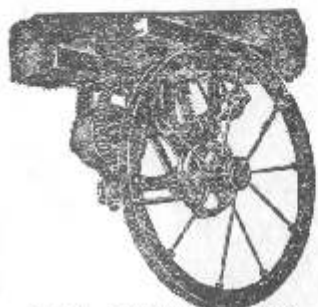
No. 375.
Outside Elevation.

No. 376.
Interior Elevation.



Plan.

Entrance doors to jails and for inside walls of prisons. Prices upon application.

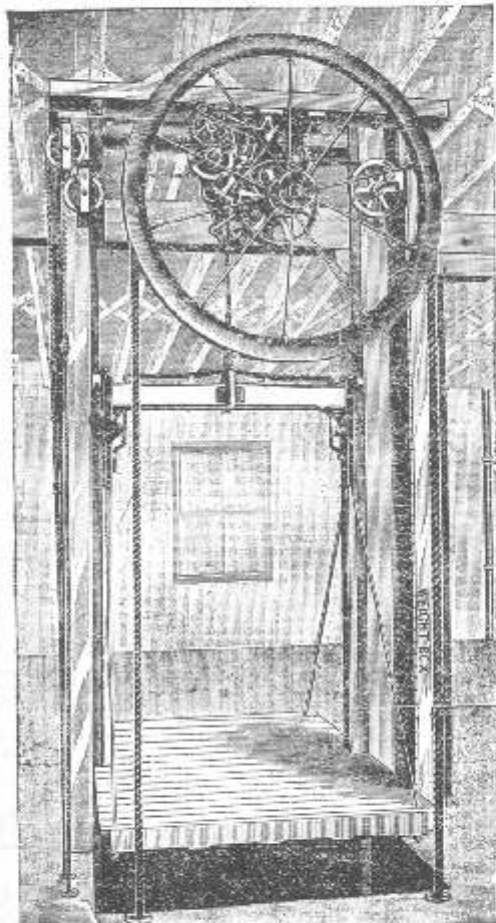


No. 3 1/2. CAPACITY, 1200 LBS.
PRICE, \$130.00

For a total height not to exceed 20 feet.

Each extra foot rise over 20 feet, - - - \$0.65

Price includes Winding Machine with Brake Arrangement. Car No. 12, any size up to 5 feet square; Counter-weight, Counter-weight Sheave, with Shaft and two Bearings; Wire Cable 1/2 in. diameter; Manila Hand Rope 1 in. diameter; Hardwood Guides; two Wire Rope Clamps; Brake Line with two Sheaves; also Safety Attachment on Car.



No. 4. CAPACITY, 1500 LBS. PRICE, \$143.00
No. 4B. CAPACITY, 2000 LBS. PRICE, 150.00

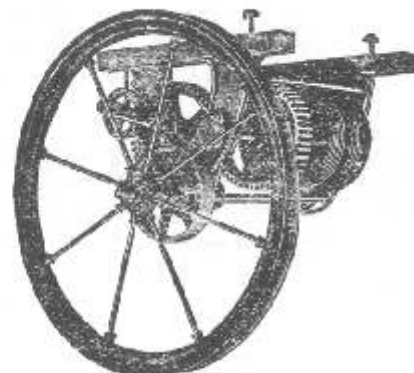
For a total height not to exceed 23 feet.

Each extra foot rise over 20 feet, - - - \$0.65

Price includes Winding Machine with Brake Arrangement; Car No. 12, any size up to 6 feet square; Counter-weight; Counter-weight Sheave, with Shaft and two Bearings; Wire Cable; Manila Hand Rope, 1 in. diameter; Hardwood Guides; Brake Line with Sheaves; two Wire Rope Clamps; also Safety Attachment on Car.

The material and workmanship on these elevators are of the best. Each machine is set up and tested before leaving the factory, and guaranteed in every way.

See Page 11 for Terms.



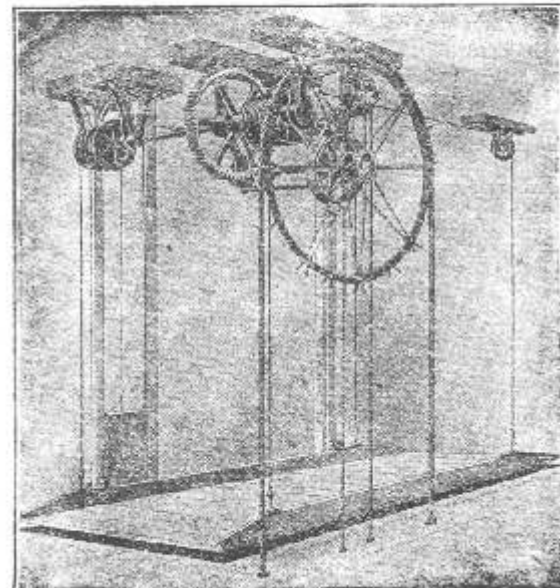
No. 5. CAPACITY, 2500 LBS. PRICE, \$179.00

For a total height not to exceed 20 feet.

Each extra foot rise over 20 feet, - - - \$0.80

Price includes Winding Machine with Brake Arrangement; all extra heavy and double geared. Car No. 12, any size up to 6 feet square; Counter-weight; two Counter-weight Sheaves; two Shafts; two Bearings; two 9-16 in. Wire Cables; Manila Hand Rope 1 1/2 in. diameter; Hardwood Guides, bored and counter-sunk; Brake Line and two Sheaves; also Safety Attachment on Car.

This machine has very heavy iron frame, complete, made to be bolted to overhead timbers, and needs no other frame work. It is furnished with Steel Shafts of large size, running in Steel Roller Bearings. Drums spirally grooved to prevent cables from chafing. Double geared with pinions housed to points of teeth to give increased strength.

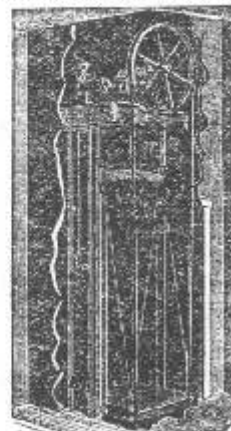


CARRIAGE OR WAGON ELEVATOR

No. A.	Capacity 1,000 lbs., platform 6'0" x 8'0"	Price \$152.00
No. A1.	" 1,200 " " 6'0" x 10'0"	" 157.00
No. B.	" 1,500 " " 6'0" x 10'0"	" 163.00
No. B1.	" 2,000 " " 7'0" x 12'0"	" 195.00
No. C.	" 2,500 " " 7'0" x 12'0"	" 228.00

For a total height not to exceed 20 feet.

This cut shows an new Iron Frame Carriage Elevator erected ready for use. No posts or frame work are needed in its erection, as the frame bearings, sheaves and brackets are bolted to ceiling timbers, leaving all the space around hatchway clear. Two simple guide posts are used at back or end of platform, running from lowest floor to top floor. Five fine wire cables are used, one for each corner of platform and one for the counter-weight. The winding drums are spirally grooved to prevent cable from wearing.

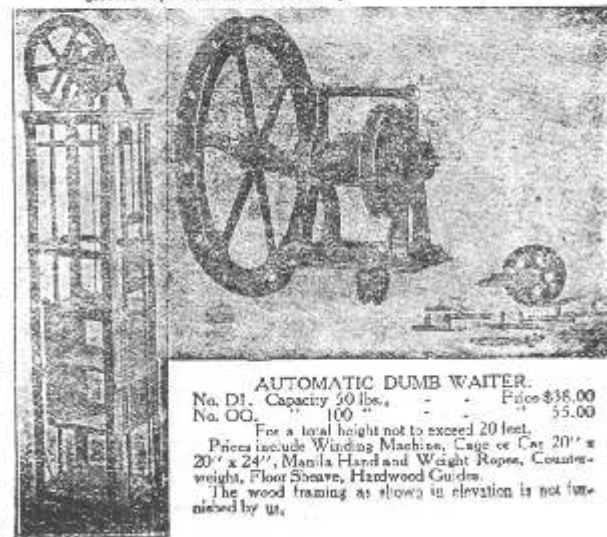


No. 6. CAPACITY, 500 LBS. PRICE, \$75.00

For a total height not to exceed 20 feet.

Each extra foot rise over 20 feet, - - - \$0.40

Price includes Winding Machine; Car, any size up to 3 feet square; two Carrying Sheaves; two Cable Clamps; Counter-weight, Hardwood Guides, Manila Rope; Cable and Boxing.



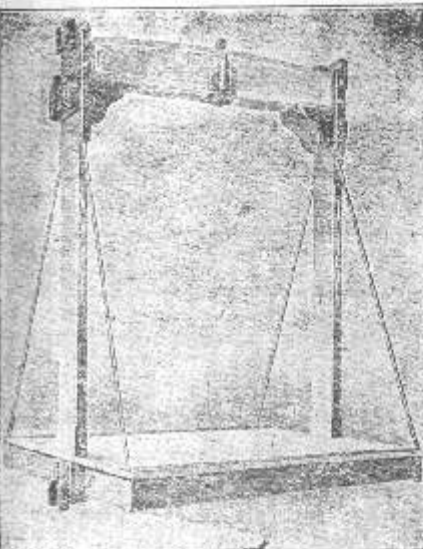
AUTOMATIC DUMB WAITER.

No. D1.	Capacity 50 lbs.	Price \$36.00
No. D2.	" 100 "	" 55.00

For a total height not to exceed 20 feet.

Price includes Winding Machine, Cage or Car 20" x 20" x 24", Manila Hand and Wire Ropes, Counter-weight, Floor Sheave, Hardwood Guides.

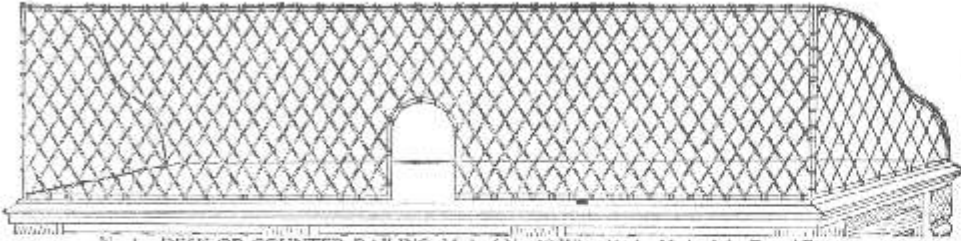
The wood framing as shown in elevation is not furnished by us.



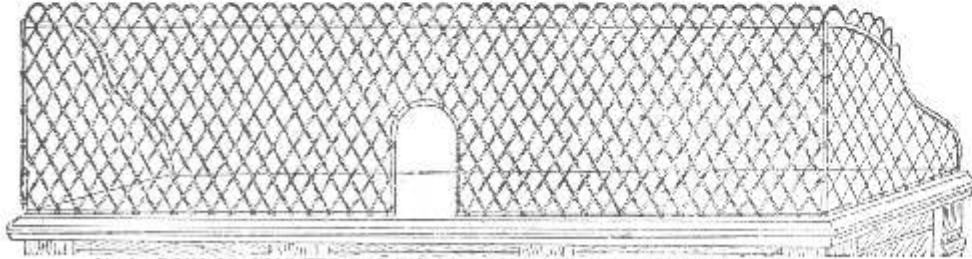
No. 12 SIDE POST CAR WITH SAFETY ATTACHMENT.

This illustration shows style of Side Post Car used on all sizes of our Hand Elevators for freight service except carriage elevator. They are built of well-seasoned hardwood, strongly braced with bolts through timbers, either finished in natural wood or nicely painted. Usually made 6 ft. 3 in. high under beams. Can be built any size or shape to suit.

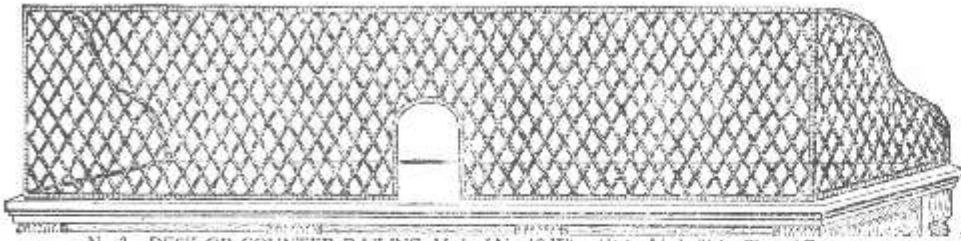
All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



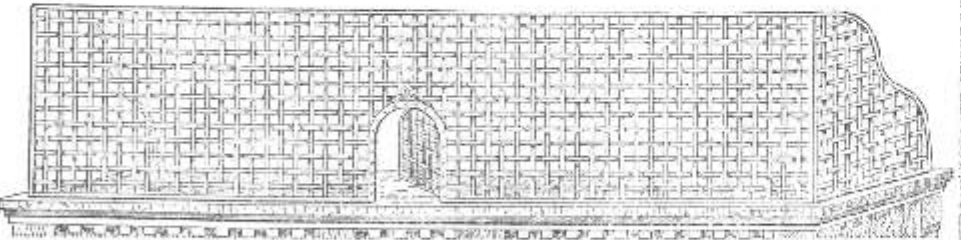
No. 1. DESK OR COUNTER RAILING, Made of No. 12 Wire, 1½ in. Mesh, ½ in. Round Frame.
 15 in. high, per lineal foot, \$0.30 18 in. high, per lineal foot, \$0.33 21 in. high, per lineal foot, \$0.35
 24 in. high, per lineal foot, .39 30 in. high, per lineal foot, .45 36 in. high, per lineal foot, .50
 Cash Openings (always give sizes), each \$0.45 Painted Green, trimmed with Gold Bronze.



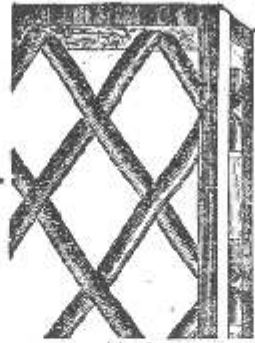
No. 2. DESK OR COUNTER RAILING, Made of No. 12 Wire, 1½ in. Mesh, ½ in. Round Frame.
 15 in. high, per lineal foot, \$0.33 18 in. high, per lineal foot, \$0.35 21 in. high, per lineal foot, \$0.39
 24 in. high, per lineal foot, .45 30 in. high, per lineal foot, .50 36 in. high, per lineal foot, .55
 Cash Openings (always give sizes), each \$0.45 Painted Green, trimmed with Gold Bronze.



No. 3. DESK OR COUNTER RAILING, Made of No. 12 Wire, 1½ in. Mesh, ½ in. Channel Frame.
 15 in. high, per lineal foot, \$0.45 18 in. high, per lineal foot, \$0.50 21 in. high, per lineal foot, \$0.55
 24 in. high, per lineal foot, .60 30 in. high, per lineal foot, .65 36 in. high, per lineal foot, .75
 Cash Openings (always give sizes), each \$0.55 Painted Green, trimmed with Gold Bronze.

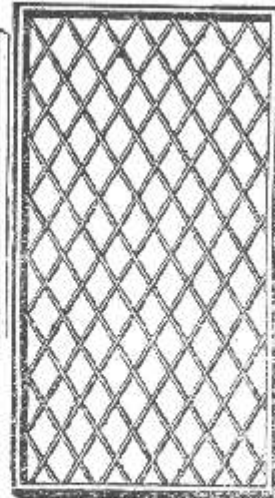


No. 4. FLAT WIRE DESK OR COUNTER RAILING.
 Made of 7/8 in. x 3/8 in. Flat Steel Wire, 1 1/8 in. Square Mesh, 3/4 in. x 1/2 in. Channel Frame.
 18 in. high, per lineal foot, \$0.80 21 in. high, per lineal foot, \$0.85 24 in. high, per lineal foot, \$0.90
 27 in. high, per lineal foot, .95 30 in. high, per lineal foot, 1.00 36 in. high, per lineal foot, 1.10
 Cash Openings (always give sizes), each \$0.85 Cash Openings, with Door, each \$2.00 Dead Black Finish.
 When ordering Railings send sketch of plan and indicate location of Cash Opening and give size. Make your descriptions as complete as possible.



No. 5.

Shows section of wire Window Guard with channel frame and method of securing wires through frame.



No. 6.

Shows section of wire Window Guard with round frame and method of clinching wires.

ORDINARY GRADE.				MEDIUM GRADE.				HEAVY GRADE.				EXTRA HEAVY GRADE.			
No. Wire	Mesh	Round Fr. per sq. ft.	Channel Fr. per sq. ft.	No. Wire	Mesh	Round Fr. per sq. ft.	Channel Fr. per sq. ft.	No. Wire	Mesh	Round Fr. per sq. ft.	Channel Fr. per sq. ft.	No. Wire	Mesh	Round Fr. per sq. ft.	Channel Fr. per sq. ft.
13	3/4 in.	\$0.10	\$0.17	14	1 in.	\$0.12	\$0.16	15	1 1/4 in.	\$0.13	\$0.22	12	1 1/4 in.	\$0.16	\$0.26
14	1 in.	.10	.16	13	3/4 in.	.12	.17	12	1 in.	.13	.22	10	1 in.	.15	.23
11	1 1/4 in.	.10	.16	12	1 in.	.13	.17	11	1 1/4 in.	.13	.23	9	1 1/4 in.	.15	.23
12	1 1/2 in.	.10	.16	11	1 1/4 in.	.13	.17	10	1 1/2 in.	.13	.23	8	1 1/2 in.	.15	.23
11	1 3/4 in.	.10	.16	10	1 1/4 in.	.12	.17	9	1 3/4 in.	.13	.23	7	1 3/4 in.	.15	.23
10	2 in.	.10	.16	9	2 in.	.12	.17	8	2 in.	.13	.23	6	2 in.	.15	.23

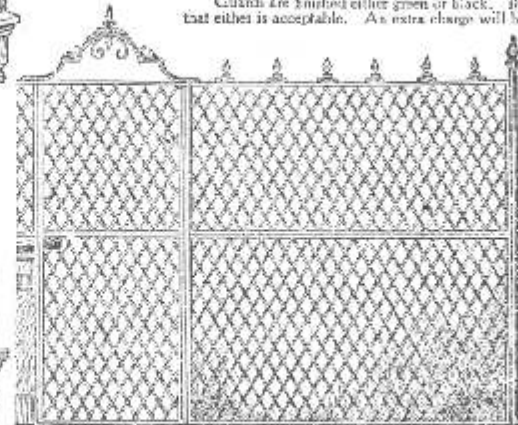
DIRECTIONS FOR ORDERING WINDOW GUARDS.

Specify gauge of wire to be used, size of mesh, and style of frame wanted. Give exact size the guards are to be put over which measurement is longest and which widest. It is important that the measurements submitted be absolutely correct, as the guards cannot be altered without considerable expense, if at all. In every case the measurements received by us will be taken to mean the outside or outside dimensions of the completed guards.

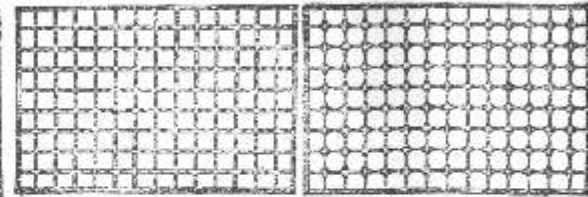
For guards with round frames allow 3/8 in. on all sides for lap unless they are to fit into the openings, in which case the exact size of the latter should be given. For this style we recommend having them lap over so that they will be attached to face of woodwork. The other method is, however, a so frequently used.

Guards with channel frames must be made to fit into the openings and exact sizes of these should invariably be given. They are fastened by means of wood screws through holes drilled into the frame.

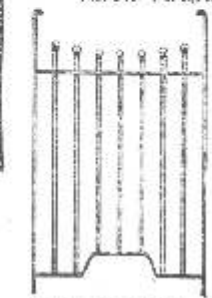
Guards are finished either green or black. If one of these colors is preferred it should be specified; otherwise it will be assumed that either is acceptable. An extra charge will be made for other finishes.



No. 7. PARTITION RAILING.
 Made of No. 10 Wire 1 1/2 in. Mesh, Channel Frame, Covering Bar and Coat Pockets at top. Painted either Green or Dead Black.
 Per square foot, \$0.30
 Extra for Door with usual Hinges and Lock, 6.50
 Arch over Door, each, 1.50
 Partition Railing is usually made 6 or 7 feet high with 3 or 4 inch space between bottom rail and floor to permit cleaning underneath.



METAL PANELS.
 No. 51. Per sq. ft. \$0.40 No. 52. Per sq. ft. \$0.55
 Lead Black Finish.

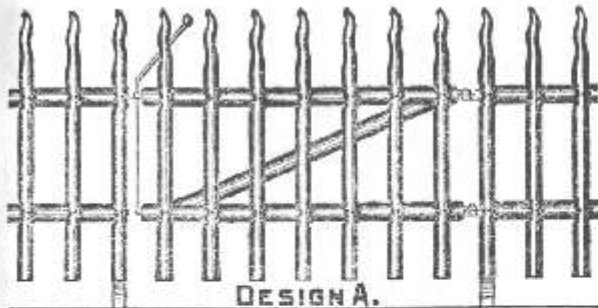


WICKETS.
 Regular stock sizes,
 18x27 inches.
 Dead Black Finish.



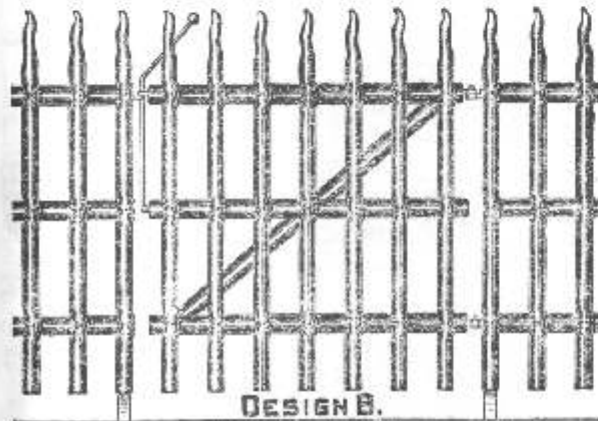
No. 51. Each, \$4.00 Hinges and Lock, extra, \$2.00 No. 52. Each, \$4.00

Our Fences are Strong, Durable, Easily Erected, and are Suitable for Residences, Parks, Public Buildings, Cemeteries, etc.



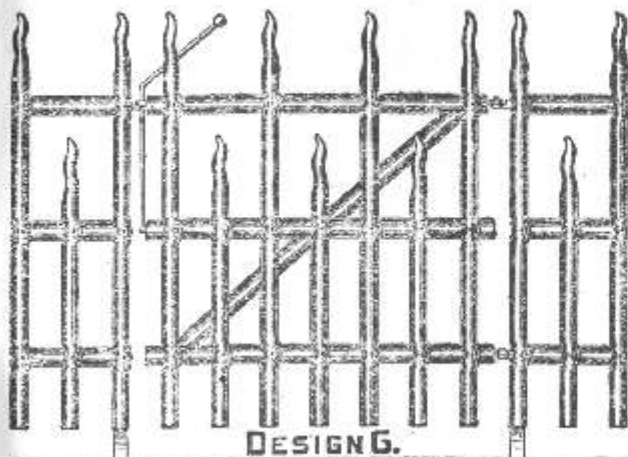
DESIGN A.

PICKETS, 27 1/4 INCHES.
Prices include End, Line and Gate Posts, one 3 ft. Walk Gate.
25 ft. \$6.50 50 ft. \$13.00 100 ft. \$22.75



DESIGN B.

PICKETS, 39 INCHES.
Prices include End, Line and Gate Posts, one 3 ft. Walk Gate.
25 ft. \$7.90 50 ft. \$15.00 100 ft. \$26.00



DESIGN G.

PICKETS, 27 1/4 AND 39 INCHES.
Prices include End, Line and Gate Posts, one 3 ft. Walk Gate.
25 ft. \$7.15 50 ft. \$13.65 100 ft. \$24.00



No. 11. DRIVE GATE, 8 feet 6 inches wide between posts. PRICE, \$9.00
No. 1. WALK GATE, 3 feet 2 inches wide between posts. PRICE, \$3.50

We make Gate match design of Fence selected, using same ornaments on gate as are used on fence.

Gates and Gate Posts, End and Corner Posts are always charged for extra and measured in with line of fence.

All Prices in this Catalog are Net, F.O.B. Cars St. Louis. No Further Discounts.



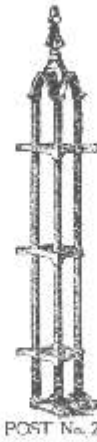
No. 1. WALK GATE, 3 ft. 2 in. wide between posts.
POST No. 1, each \$1.00
POST No. 2, " 3.00

DIRECTIONS FOR ORDERING FENCE:

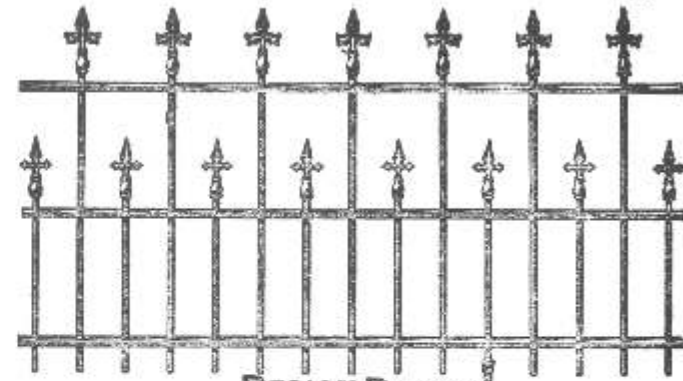
State the height of fence when set. Indicate to which posts the gates are to hinge. Show whether the fence is to set in the ground, or upon brick or stone wall, or coping. If upon coping, give width of the top of coping. If fence stands on a grade, indicate upon the diagram the HIGH and LOW points, and give the grade in inches. Accompany your order with a diagram, with all the measurements clearly indicated upon it.



POST No. 1.

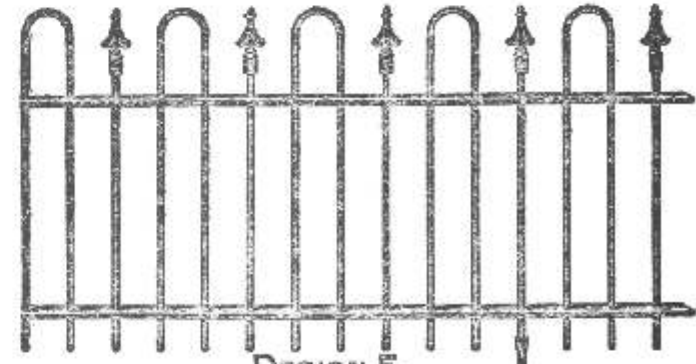


POST No. 2.



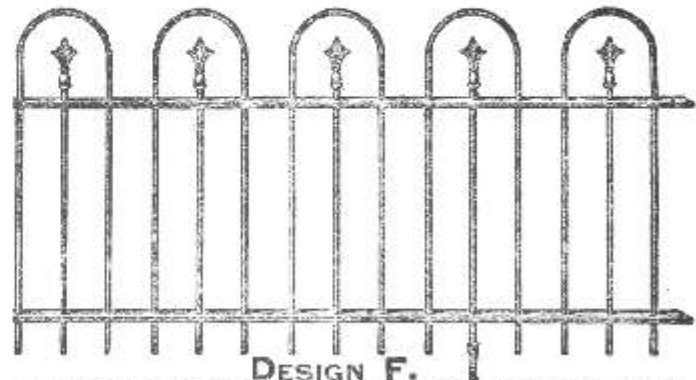
DESIGN D. Gate Suggested

3/8 in. ROUND PICKETS, 11 1/4 in. PATENT THREE RIB CHANNEL RAILS.
Height from ground 37 inches. Price per lineal foot, \$0.50
Gates and Posts Extra, and Measured in Line of Fence.



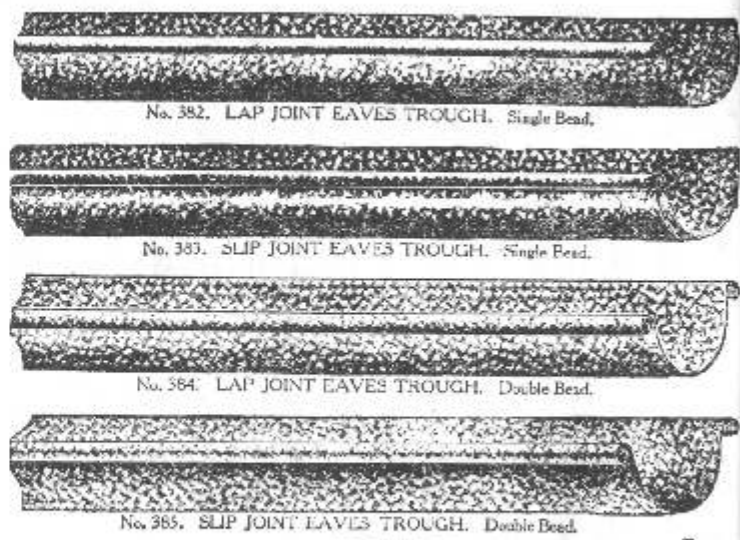
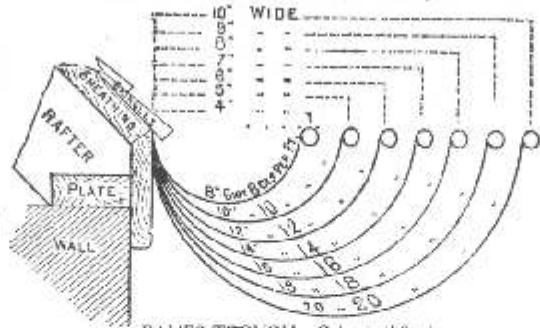
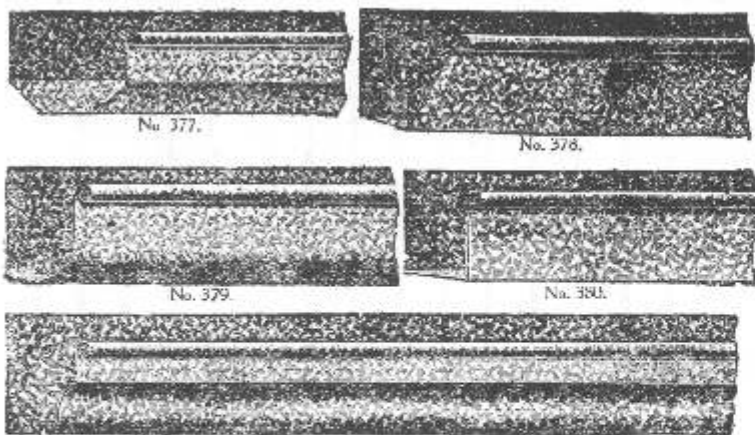
DESIGN E.

3/8 in. ROUND PICKETS, 14 1/4 in. PATENT THREE RIB CHANNEL RAILS.
Height from ground 37 inches. Price per lineal foot, \$0.45
Gates and Posts Extra, and Measured in Line of Fence.



DESIGN F.

3/8 in. ROUND PICKETS, 14 1/4 in. PATENT THREE RIB CHANNEL RAILS.
Height from ground, 37 inches. Price per lineal foot, \$0.39
Gates and Posts Extra, and Measured in Line of Fence.

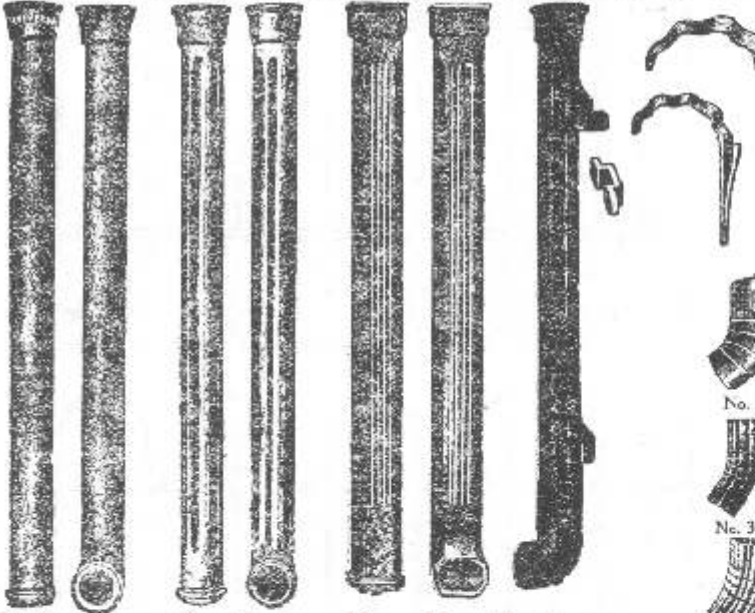


EAVES TROUGH, Galvanized Steel.
All 10 foot lengths. Made in one piece without cross seams.
Price List per lineal foot. Standard Gauge

Size	No. 382	No. 383	No. 384	No. 385
3 inch	\$0.07	\$0.08	\$0.09	\$0.10
3 1/4 "	.08	.09	.10	.11
4 "	.09	.10	.11	.12
4 1/2 "	.10	.11	.12	.13
5 "	.11	.12	.13	.14
6 "	.13	.14	.15	.16
7 "	.16	.17	.18	.19
8 "	.18	.19	.20	.21

No. 381, GALVANIZED O. G. AND BOX GUTTERS. All 10 foot lengths.
Price List per lineal foot. Nos. 377-378-379-380-381.

Girth	10 in.	12 in.	14 in.	15 in.	16 in.	18 in.	20 in.	22 in.	24 in.	26 in.	28 in.	30 in.
Standard eave.	\$0.15	\$0.18	\$0.21	\$0.22	\$0.24	\$0.27	\$0.30	\$0.33	\$0.36	\$0.39	\$0.42	\$0.45
27 "	.17	.20	.23	.25	.28	.32	.34	.37	.40	.43	.46	.49
26 "	.18	.21	.25	.26	.31	.34	.37	.40	.42	.46	.49	.52
24 "	.19	.22	.25	.26	.31	.34	.37	.40	.42	.46	.49	.52



No. H, G, D, C, E, Descriptive
"UNIVERSAL" CAST IRON CONDUCTOR, CONNECTIONS & BOOTS.
Price List. All 4 1/2 feet long.

No. H. & G. each	No. D. & C. each	No. E. & E. each
3 inch \$3.20	\$3.40	\$3.60 size 2 1/2 x 3 1/4 in.
4 " 4.00	4.20	4.40 " 2 1/2 x 3 1/4 "
5 " 4.70	5.20	5.40 " 3 1/2 x 4 "
6 " 6.00	6.40	6.80 " 5 x 6 "
Special	5.32	4 x 4 "

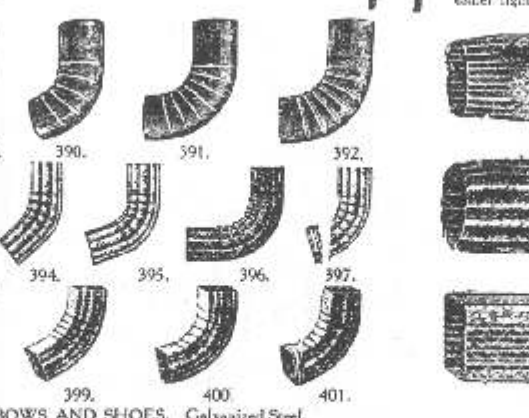
The sizes mentioned are the sizes of standard galvanized conductors that fit into these cast connections at bottom of tapered bell. There is 1/4 inch clearance all around at top of tapered bell. We furnish 1 1/2 in. wall brackets when not otherwise specified, on your choice of any one of the other sizes. One man erects these goods in as little time as two men other kinds, therefore the saving of labor pays for the goods. Style "F" now have found bottoms unless otherwise specified.

For heavier gauges add to above prices
27 gauge - - - - - add \$.04 per foot.
25 " - - - - - .06
24 " - - - - - .12

A ways state if Lap or Slip Joint is wanted. Slip Joint Single Bead will always be shipped in, as otherwise ordered.

DOUBLE BEADS

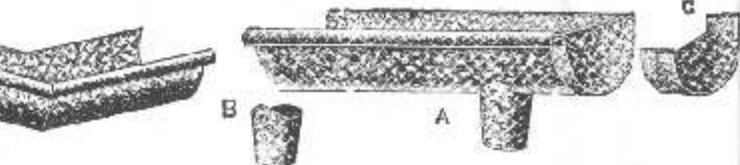
Size	Plain Round	Round Cor.	Square	Cor.
2 inch	\$0.15	\$0.18	\$0.24	\$0.30
2 1/2 "	.18	.24	.30	.35
3 "	.21	.27	.36	.45
3 1/2 "	.24	.30	.42	.51
4 "	.27	.33	.48	.57
5 "	.36	.45	.60	.72
6 "	.45	.57	.72	.84



ELBOWS AND SHOES, Galvanized Steel.

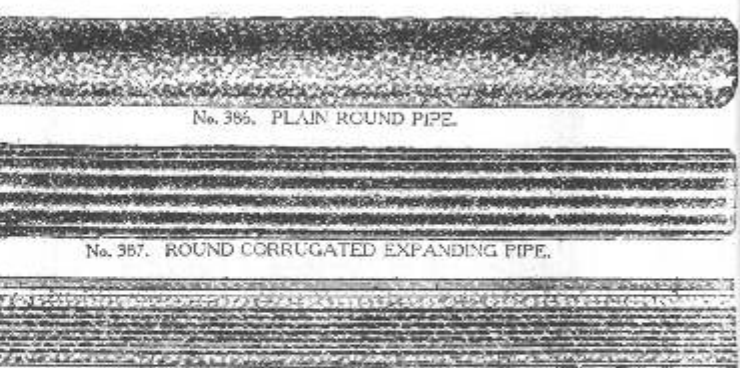
Size	Plain Round and Round Cor.		Square Cor.	
	Elbows	Shoes	Elbows	Shoes
2 inch	\$0.15	\$0.18	\$0.24	\$0.30
2 1/2 "	.18	.24	.30	.35
3 "	.21	.27	.36	.45
3 1/2 "	.24	.30	.42	.51
4 "	.27	.33	.48	.57
5 "	.36	.45	.60	.72
6 "	.45	.57	.72	.84

Round Corrugated Elbows and Shoes not made in half-inch sizes.



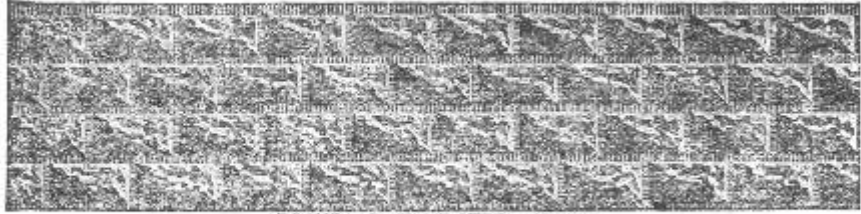
EAVES TROUGH MITERS.
Mitters ready for use kept in stock, either Slip Joint or Lap Joint. Mitters are charged for extra according to size. When ordering Slip Joint Mitters, state whether right or left hand is wanted and whether for inner or outer corner.

END PIECES WITH OUTLETS, END CAPS.
When ordering end pieces with outlets, state size of outlet wanted and exact distance from end to center of outlet. State whether with or without Slip joint; whether right or left hand; also length wanted. Slip end caps may be used either right or left hand.



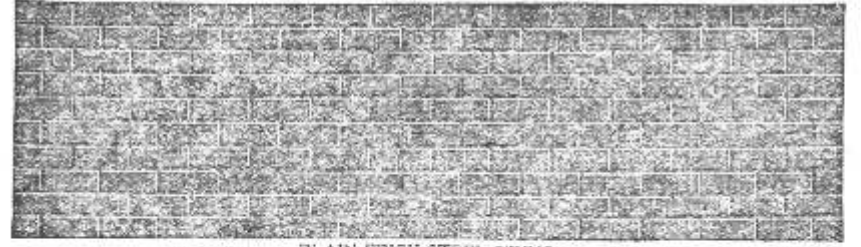
No. 388, SQUARE CORRUGATED EXPANDING PIPE, CONDUCTOR PIPE, Galvanized Steel all 10 foot lengths.
Price List per lineal foot. Standard Gauge.

Size	Plain Round	Round Corrugated	Square Corrugated
2 inch	\$0.07	\$0.08	\$0.09
2 1/2 "	.08	.10	.11
3 "	.09	.12	.13
3 1/2 "	.10	.13	.14
4 "	.11	.15	.16
5 "	.12	.16	.17
6 "	.13	.18	.19



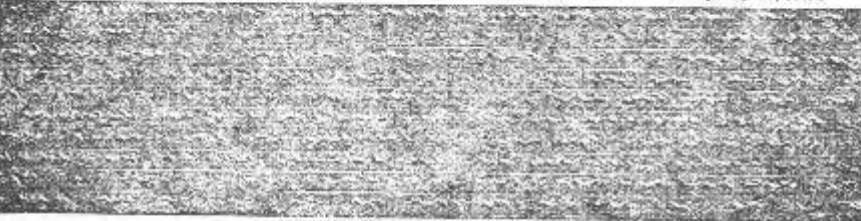
ROCKFACE STONE STEEL SIDING.

No. 425. Galvanized, in sheets 30x120 inches, - - - - - per square, \$3.50



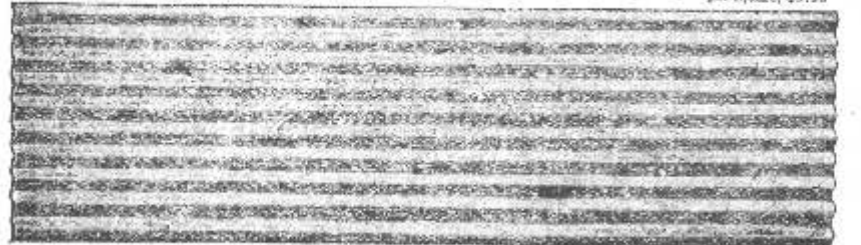
PLAIN BRICK STEEL SIDING.

No. 426. Galvanized, in sheets 30x120 inches, - - - - - per square, \$1.50



ROCKFACE BRICK STEEL SIDING.

No. 427. Galvanized, in sheets 30x120 inches, - - - - - per square, \$3.50



CORRUGATED SHEETS.

No. 440. Galvanized, 2 1/4 inch corrugations, Stock lengths 6, 7, 8, 9, 10 feet. Always give length of sheets, - - - - - per square, \$3.60
 No. 441. Black Steel, painted, - - - - - 2.20



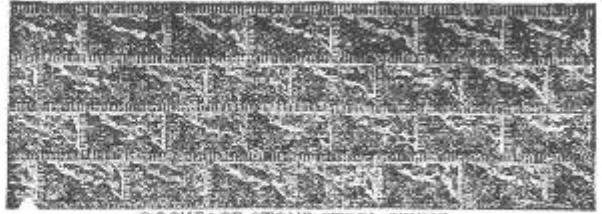
GALVANIZED SHEET.

No. 442. 30x120 inches, per sheet, \$0.70



FLAT BLACK STEEL SHEETS.

No. 443. 30x95 inches, - - - - - per sheet, \$0.36
 No. 444. 24x84 inches, - - - - - .26



ROCKFACE STONE STEEL SIDING.

No. 428. Black Steel, painted, sheets 30x95 inches, - - - - - per square, \$2.40
 No. 429. Black Steel, not painted, sheets 30x95 inches, - - - - - 2.25



PLAIN BRICK STEEL SIDING.

No. 430. Black Steel, painted, sheets 30x95 inches, - - - - - per square, \$2.40
 No. 431. Black Steel, not painted, sheets 30x95 inches, - - - - - 2.25



ROCKFACE BRICK STEEL SIDING.

No. 432. Black Steel, painted, sheets 30x95 inches, - - - - - per square, \$2.40
 No. 433. Black Steel, not painted, sheets 30x95 inches, - - - - - 2.25



V CRIMP STEEL ROOFING. Stock lengths 6, 7, 8, 9, 10 feet.

Always give length of sheets.
 No. 445. Galvanized, - - - - - per square, \$3.70
 No. 446. Black Steel, painted, - - - - - 2.50



STANDING SEAM STEEL ROOFING. Stock lengths 6, 7, 8, 9, 10 feet.

Always give length of sheets.
 No. 447. Galvanized, - - - - - per square, \$3.80
 No. 448. Black Steel, painted, - - - - - 2.40



WEATHERBOARD STEEL SIDING.

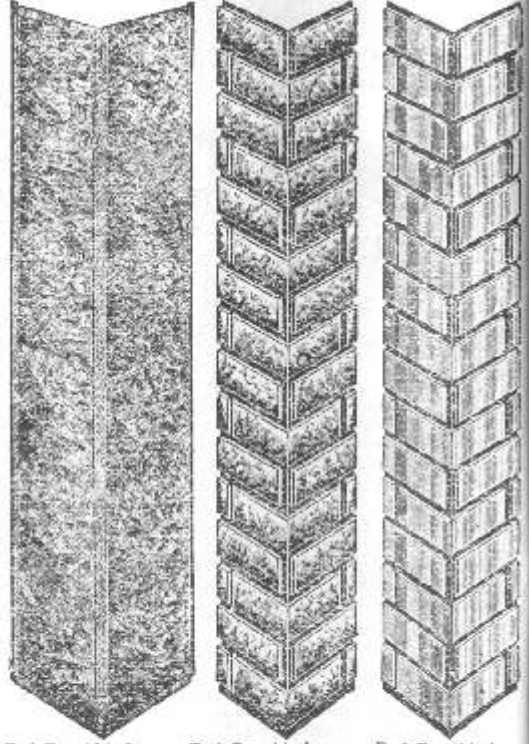
No. 434. Galvanized, - - - - - per square, \$3.00
 No. 435. Black Steel, painted, - - - - - 2.35
 No. 436. Black Steel, not painted, - - - - - 2.25



BEADED STEEL SIDING OR CEILING.

No. 437. Galvanized, - - - - - per square, \$1.30
 No. 438. Black Steel, painted, - - - - - 2.35
 No. 439. Black Steel, not painted, - - - - - 2.25

CORNER TRIMMINGS.



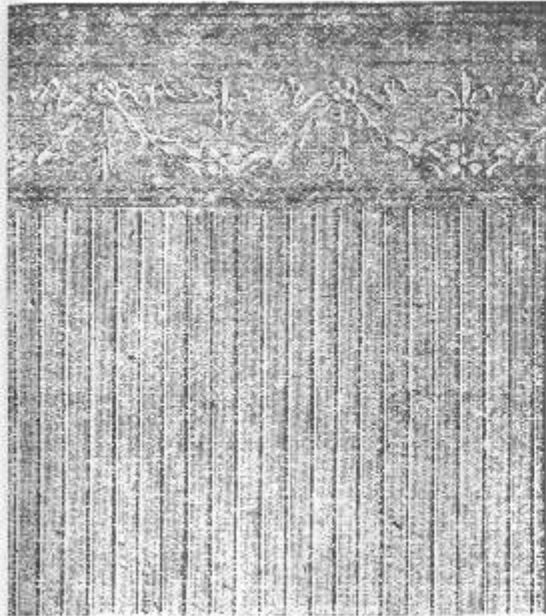
All Prices in this Catalog are Net. F. O. B. Cars St. Louis. No Further Discounts.

Each Face 12 inches.
 No. 452. Galvanized, per foot, \$0.20
 No. 453. Black Steel, painted, per ft. \$0.16
 No. 454. Black Steel, not ptd., per ft. \$0.13

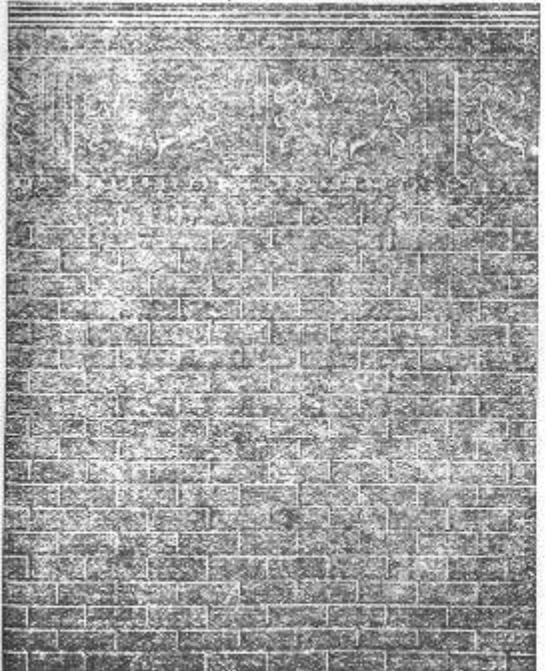
Each Face 4 inches.
 No. 455. Galvanized, per foot, \$0.08
 No. 456. Black Steel, painted, per ft. \$0.07
 No. 457. Black Steel, not ptd., per ft. \$0.06

Each Face 4 inches.
 No. 458. Galvanized, per foot, \$0.07
 No. 459. Black Steel, painted, per ft. \$0.06
 No. 460. Black Steel, not ptd., per ft. \$0.05

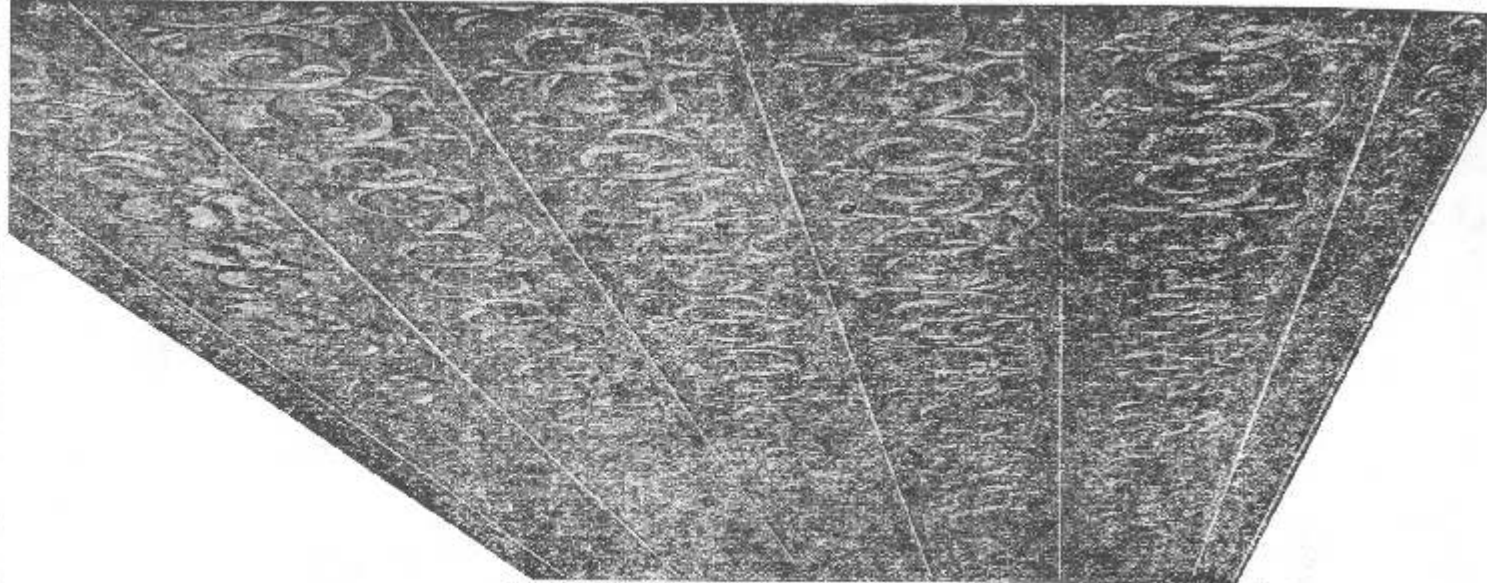
No. 449. Galvanized, - - - - - per square, \$0.07
 No. 450. Black Steel, painted, - - - - - .06
 No. 451. Black Steel, not painted, - - - - - .05



No. 437. BEADED SIDING. Not painted, per square, \$2.25
 No. 2. EMBOSSED BORDER CORNICE.
 Height 18 in., Proj. 5½ in., Length 96 in., not painted, per foot, .12



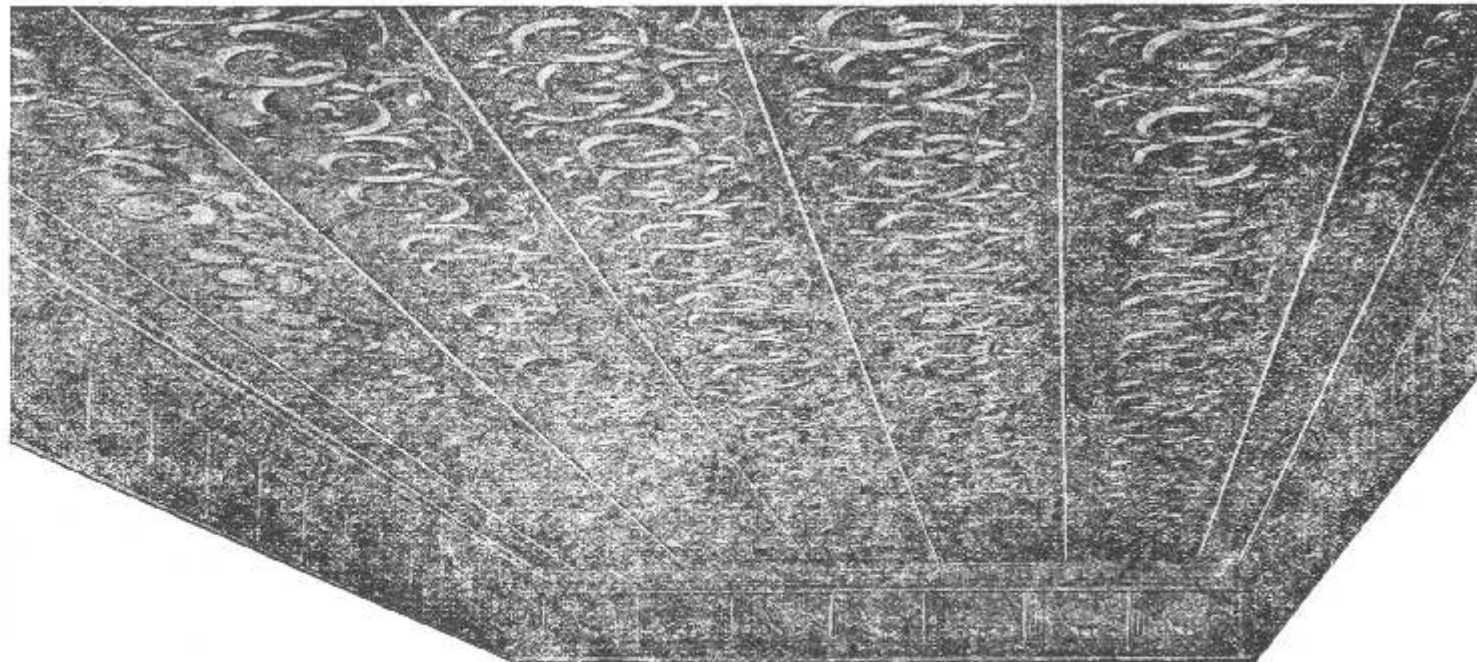
No. 431. BRICK SIDING. Not painted, per square, \$2.25
 No. 1. EMBOSSED BORDER CORNICE.
 Height 23 in., Proj. 7 in., Length 96 in., not painted, per foot, .12



EMBOSSED SHEET STEEL CEILING. With flat border as filler, for two sides of room.

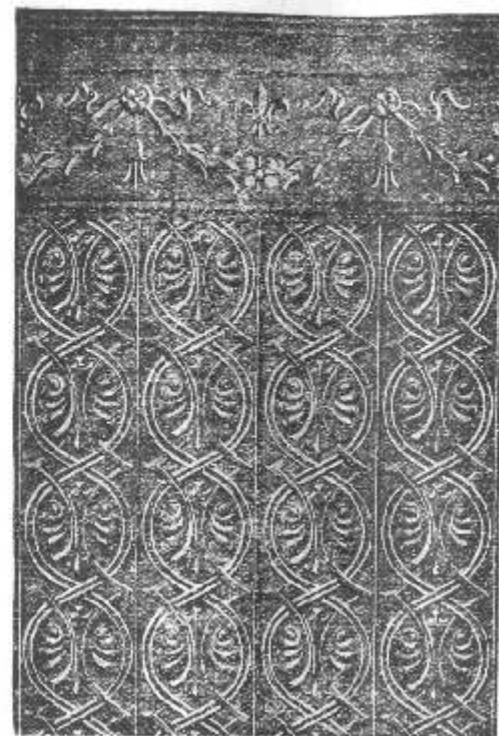
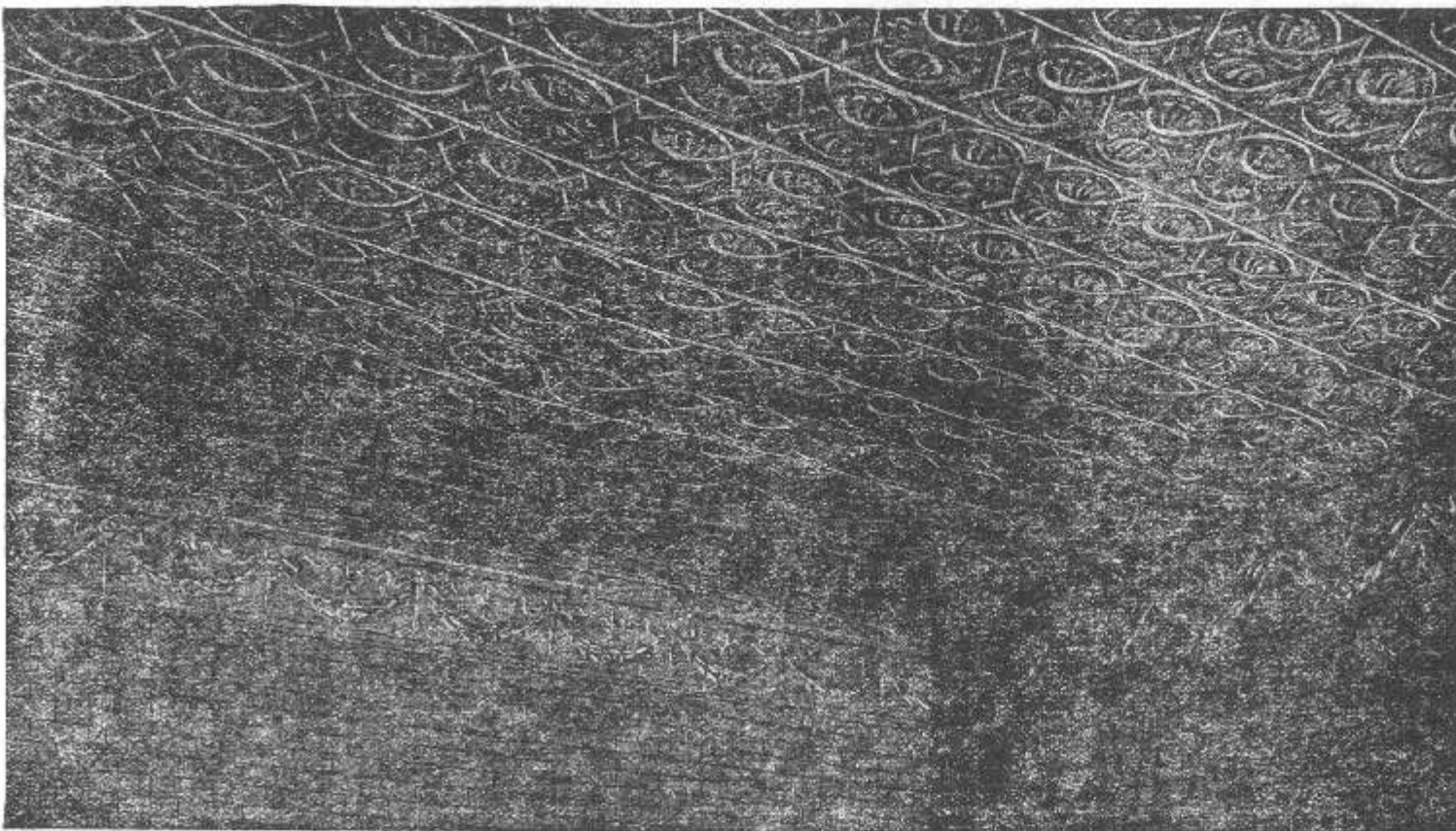
Design No. 1. Ceiling. Sheets 30x96 inches. Not painted. - - - per square, \$2.40

We do not cut, fit or trim the sheets, furnishing a sufficient quantity with each order to properly cover the required space, and as a filler we provide a flat embossed sheet as a border for two sides of room (none needed or used for ends) varying in width according to size of room whether border cornices are used or not.



EMBOSSED SHEET STEEL CEILING. With flat border as filler, for two sides of room.
 EMBOSSED BORDER CORNICE. For sides and ends of room.

Design No. 1. Ceiling. Sheets 30x96 inches. Not painted, - - - per square, \$2.40
 No. 1. Border Cornice. Height 23 in., Proj. 7 in., Length 96 in., not painted, per foot, .12



Embossed Siding. Sheets 24x96 inches, per square, \$2.25

Design No. 2.

Embossed Border Cornice, No. 2. Height 18 inches, Proj. 5 1/2 in., Length 96 in., not painted, per foot, .12

Design 2. EMBOSSED SHEET STEEL CEILING with flat border as filler, for sides of room, Embossed Border Cornice for sides and ends of room.

Design No. 2. Ceiling. Sheets 24x96 inches. Not painted.	per square, \$2.25
No. 2. Border Cornice. Height 18 inches, Projection 5 1/2 inches, Length 96 inches. Not painted.	per foot, .12
No. 431. Plain Brick Siding. Sheets 30x96 inches. Not painted.	per square, 2.25

Our Ceilings are embossed or stamped; Design No. 1 out of sheets 30x96 inches, Design No. 2 out of sheets 24x96 inches, both styles having V edges (an entirely new feature) on sides of sheets, giving close invisible joints requiring NO FURRING STRIPS, NO WOOD MOULDINGS or BATTENS, and can be applied by any handy man directly to joists (regardless of spacing of same), or over old wood or plaster; do not require much nailing, the sheets being light in weight, 4 or 6 penny nails can be used. We do not cut, fit or trim the sheets, furnishing a sufficient quantity with each order to properly cover the required space, and as a filler we provide a flat embossed sheet as a border for two sides of room (none needed or used for ends) varying in width according to size of room whether border cornices are used or not. Either style of ceiling may be used without border cornices. We do not paint the sheets; ceilings should be painted after being placed in position a color that will reflect as much light as possible. In all instances, when ordering, give exact inside dimensions of room. Steel Ceilings and Interior Sidings are sanitary, will not absorb dust or moisture; water-proof, dust-proof, vermin-proof, fire-proof, noise-proof; economical, durable, ornamental, everlasting; comparatively cheaper and superior to other coverings, easy to apply. Permanent, put on to stay, nothing to work loose; vibration does not effect them. Easily cleaned with soap and water. Unlike plaster or adament, which stain, crack or fall.



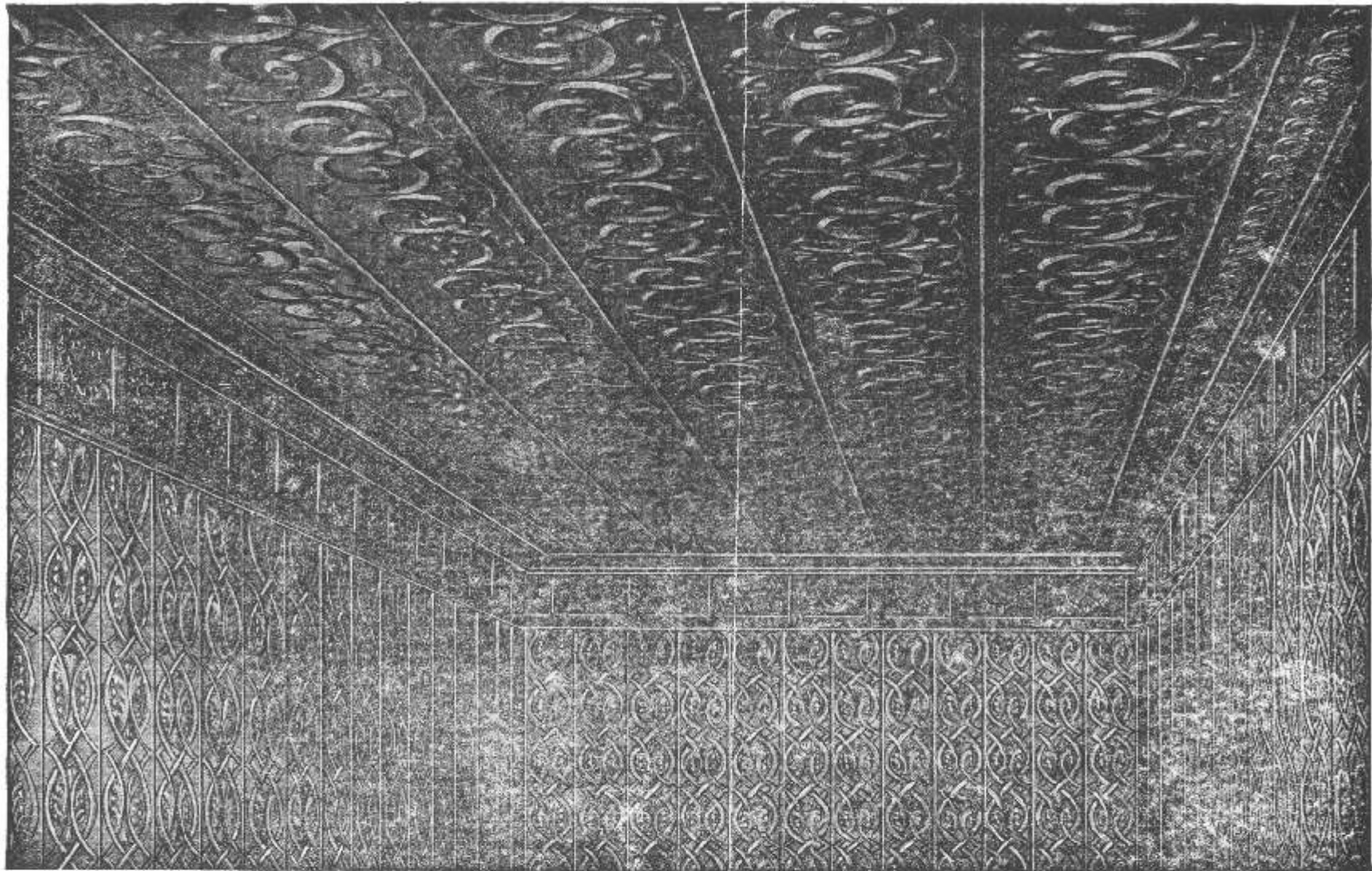
No. 1. EMBOSSED BORDER CORNICE.

Height 23 inches, Projection 7 inches, Length 96 inches, not painted, not cut, not fitted.



No. 2. EMBOSSED BORDER CORNICE.

Height 18 inches, Projection 5 1/2 inches, Length 96 inches, not painted, not cut, not fitted.



EMBOSSSED SHEET STEEL CEILING with flat border as filler, for two sides of room, Embossed Border Cornice for sides and ends of room, Embossed Sheet Steel Interior Siding for walls,
 Design No. 1. Ceiling. Sheets 30x96 inches. Not painted, - - - - - per square, \$2.40
 No. 1. Border Cornice. Height 23 inches; Projection 7 inches, Length 96 inches. Not Painted, - - - - - per foot, .12
 Design No. 2. Interior Siding. Sheets 24x96 inches. Not painted, - - - - - per square, 2.25



These illustrations of Ceiling Sheets show in greater detail the designs and a fair estimate may be made of the appearance of your finished room. As a rule large patterns look best on large rooms and small patterns on small rooms.



This illustration shows the interior of one of two 25x100 foot store rooms, owned and operated by Mr. G. A. Pulley, Cody, Wyo., for which we supplied the Embossed Steel Ceilings, our Design No. 1.