SPECIFICATION
FOR
THEATRE TO BE ERECTED ON
GROVE STREET
FREEPORT, LONG ISLAND.
FOR
C. A. & J. M. REITMEYER

All work to be executed in workmanlike and substantial manner in accordance with these specifications and the accompanying drawings and to the satisfaction and under the supervision and superintendence of:

HERBERT J. KRAPP
ARCHITECT
W. A. PRICE, ASSO.
114 EAST 16TH STREET.
NEW YORK CITY.

GENERAL CONDITIONS

The contractor shall furnish all labor, materials, transportation, scaffolding, utensils, derricks, tackle, planks, runs, horses, hoists, cartage of every description, power drills and all modern machinery, implements and appliances of whatever nature for the proper and vigorous prosecution and completion of the several works to fully complete the building according to the true intent and meaning of the various drawings and these specifications.

Contractor shall lay out his work employing a surveyor if necessary, and shall be responsible for its correctness. Shall obtain all necessary permits, official licenses and such other permits or licenses that may be necessary for temporary obstruction, enclosures etc., and pay all lawful fees in connection therewith and shall give to the proper authorities all the proper and requisites notices relating to the work. He shall afford the architect every facility for inspection; shall be responsible for all violations of the Law of every nature.

Contractor shall take all proper precautions to prevent accidents or damage to persons or property of any kind, and will be responsible for all damage to person or property or any loss arising out of the nature of the work done under this contract, and agrees to save harmless and indemnify the Owner from all suits, actions and proceedings together will with all charges, expenses and damage connected with or resulting therefrom.

Contractor agrees that in case of any claim made against him or the owner for the breach of any Law or ordinance or from damage or injuries arising as aforesaid, the owner is authorized to retain without interest out of the amount to be paid by him, the amount of such claim or claims until the same are satisfactorily settled or disposed of.

DRAWINGS & SPECIFICATIONS

Anything not shown on the drawings, but mentioned in the specification or vice versa or anything not expressly set forth in either but reasonably implied for necessary to complete the work, shall be performed and furnished just as though expressly shown or called for in both.

Figured dimensions are to be followed in preference to scale measurements. All measurements are to be verified and wherever possible, measurements are to be taken from the work executed.

Written or marginal notes or interleminations in the specification are to be considered as part of the printed matter.
ALTERATIONS

Architect or owner without voiding contract shall have the privilege of making changes or variations in plans and specifications at any time. All work omitted must be allowed for by contractor and all extra work will be paid for by owner at a reasonable price. But no work will be paid for unless such order for changes is obtained from the architect before work has been executed and such order must be properly counter signed by owner. If work is done without order as heretofore mentioned, the contractor forfeits all payment for such work as he may have done without proper authorization. If any change effects time of completion of contract, such extension must be noted in the order.

WORK AND MATERIALS

All materials are to be the best of their respective kinds and as herein after specified, and all work to be done in best manner by skill workman. The contractor is to give his personal attention and supervision to the work and keep a competent foreman on the work at all times during its progress.

LABOR

The contractor agrees that he will at all times pay his men the prevailing rate of wages and that he will employ such labor as will be satisfactory to the Local Organizations and the architect.

ADVERTISEMENT

No signs or advertisements of any description shall be placed about the premises. The owner reserving this right for his own personal use.

BUILDING ORDINANCES

If any part of the work contemplated in these plans and specifications conflicts with the Local Ordinance, the matter must be brought to the attention of the architect before work is executed or material furnished so that the matter may be adjusted and any change required made before material or work has been executed and the contractor will be responsible for any work installed contrary to any existing ordinances and will be required to remove and properly execute the work at his expense.

INSURANCE

The owner will, during the progress of the work maintain such fire insurance as may be necessary upon the work executed and the contractor shall notify the owner on the first day of every month of the value of the work executed and the insurance required.

LIABILITY INSURANCE & INDEMNITY BOND

Contractors will be required to give indemnity bond and also provide liability and compensation insurance on all employees and the public for the faithful fulfilment of contract.

TEMPORARY OFFICE & OTHER BUILDINGS

Carpenter contractor will erect a temporary office for the use of the owner and architect and maintain same during the work. Office to be at least 8 x 10' with heat, light and chairs.

TELEPHONE

The contractor is to provide a telephone for general use of the work during the entire building operation.
MASONRY:

General conditions apply to this contract.

WATER
Provide water tap and connections—Pay for water permit and other charges during construction.

SPECIAL NOTE:
This contractor shall obtain and pay all necessary charges in connection with permits for street and make good and repair pavements where damaged. This contractor will lay out the building as shown on plan. All rubbish resulting from building operations to be removed by mason contractor. Provide all guard rails and other precautionary work required by Law. Protect masonry while work is suspended.

EXCAVATION
This contractor will do all the necessary excavating to levels shown on plan together with all sheath piling, shoring etc for such excavation to levels shown or required by plan and such further excavating, drilling, blasting, removal of earth, rubbish, boulders, loose or fast rock and material of whatever nature so as to permit the complete construction of the building and installation of all work indicated on drawings or called for on specification including such excavating for footings, piers, walls, cellars, vaults, courts, sump pits, house sewer, drains and branches mains, conduits, heating ducts etc inside of curb line. Foundations for pumps, pipe passages, boiler pit, drains around walls etc and all other work required to construct building complete and obtain the various levels as indicated on drawings. Machinery and boiler foundations to be as per diagrams furnished by manufacturer. All excavations to be made to approved footing. All trenches to be levelled off or stepped before starting masonry.

PLUMBING AND OTHER PIPES
Plumber will dig and refill all trenches required for his work outside of curb line, but this contractor must do all other excavating for plumber as well as for steam fitter and thoroughly ram in place, fill after pipes are installed.

PAVEMENTS
Do all necessary excavating and filling for pavements (including side walk) and leave same level as directed.

FILLING AND GRADING
Do necessary filling and grading with clean fill ram to prevent settling.

REMOVAL OF MATERIAL
All earth rubbish or other material from excavation must be immediately removed from premises, side walk or street except material required for refilling or as directed.

LEVELS
All levels to be taken from legally established grades and all bench marks, street bounds etc to be established and preserved.

PUMPING
Any pumping required for removal of water during progress of building to be done by this contractor.

CEMENT, LIME, SAND ETC
All cement to consist to Portland Cement or Edison Vulcanite or other approved brand. Lime, to be best Rockland #1. Sand to be screened, clean and sharp, free from impurities. All stone to be clean machine crushed, trap rock or subway gravel. All cinders to be steam clean cinders free from refuse.
CONCRETE FOOTINGS
Furnish in place concrete footing for walls, piers, columns, etc. Carry down to sound foundation where the said levels are below levels indicated on plans, providing that excessive depth is not more than four feet below grade shown on plans. For depths greater than four feet in excess of grade shown on plans, work is to be done on time and material basis to be agreed upon in advance. Generally all masonry shall start from solid foundation as may be directed by architect. Concrete footings are to be composed of two parts sand, five parts stone and one part Portland Cement carefully mixed and well tamped and rammed. Under columns, and piers, concrete to be mixed one part Portland Cement two of sand and four of broken stone or as may be required by loads. Grot all column shoes in Portland Cement Mortar. Furnish all centering centers required by concrete.

MORTAR
All brick work throughout to be laid in Portland Cement Mortar, mixed one to three. All stone copings etc. to be bedded and joints filled solid. All templates to be set in Portland Cement Mortar. All stone and terra cotta work shall be laid in mortar of one part La Fargé non-staining cement, two parts lime putty, five parts white sand. Where color is required, use Tooch Brothers Cement Coloring. Similar mortar to be used for pointing.

BRICK WORK
Build all brick walls and other brick work required to carry out drawings, or as hereafter specified of hard burnt common brick. All built plumb true level and square well bonded and anchored. All exposed joints to be struck. All walls to be thoroughly anchored to steel. Backing walls to be carried up at same time as front wall. Build arches over all openings with sufficient number of rows excepting where lintels are provided. Also necessary ledgers, corbels, fire stops etc. Build all chasers required by various contractors including flue of size indicated on drawings. Coping walls to be not less than four feet above roof, nor less than 12 inches. Construct necessary trap-pits required by plumber as well as sump pump. In no case is any wall to be built less than 12 inches. Build in work of every description furnished by other contractors, including window and door frames, sills, flashings various items of iron work which can be set without the use of a derrick. No iron to be built in until same has been painted. Do all cutting, fitting, jobbing etc required by other mechanics and fill in replace and repair after same masonry is cut. Provide foundations for various machines, boilers etc.

COPINGS
Cope all walls extending above roof with vitrified terra-cotta tile coping laid in Portland Cement Mortar.

FIRE BRICK
Good quality #2 fire brick, well bonded and laid in fire clay to be used for boiler flue to a height of 20'.

BLUE STONE BASE
Furnish and set good quality North River Blue Stone for base on facade of building of height as shown, also provide necessary sills to be at least 5 inches thick and of depth required by drawing.

MARBLE SILLS
All openings excepting in facade, to be provided with Quarry Sawn Marble Sills four inches thick set to drip in Portland Cement Mortar.

BLUE STONE
Furnish and set blue stone of good quality and texture under all doors in masonry walls and where stone sills are called for. Furnish blue stone coping for wall supporting tank not less than four inches thick.
Provide blue stone coping on top of front wall, not less than five inches thick set in Portland Cement Mortar.

**BOND STONES AND TEMPLATES**
Furnish and set bearing block bond stones and templates under all girders, columns and iron beams of sizes indicated. Templates for iron beams will be furnished by other contractor but set by this contractor. All set in Portland Cement Mortar.

**GENERAL**
Provide any other items of mason work indicated where required by plan.

**CEMENT WORK**
Throughout every part of cellar and boiler room, level with cinders and put down three inches cinder concrete, mixed in proportions one-three and five left level for wearing surface. Wearing surface to consist of one inch topping coat of Portland Cement mixed one to two, trowled down, marked off in squares and neatly finished against all walls.

**AUDITORIUM FLOOR**
Properly grade auditorium floor with four inches cinder concrete and grade to proper levels as indicated on plan and left ready for wearing surface. Wearing surface to be same as specified for cellar.

**CINDER FILL**
Provide cinder fill where necessary between wooden sleepers mixed one to ten.

This contractor will lay in court around building, six inch dry cinder foundation, three inch cinder concrete and one inch wearing surface, same as specified for for auditorium floor.

**DAMP PROOF PAINTING**
Paint with two coats Tach Bro. #232 damp resisting paint. All interior surfaces of all exterior brick walls applied in accordance with manufacturers directions. From cellar ceiling to top of coping of parapet walls above roof including all exposed surfaces to form a continuous and unbroken and air resisting sheet that moisture cannot strike through and any work not particularly mentioned but necessary to accomplish this must be furnished under this contract. Contractor must guarantee his work against penetration of dampness and must be responsible for all damage occasioned by defective workmanship.

**METAL LATHING AND FURRING**
All exterior walls generally will be treated with damp proof paint to render furring unnecessary and plaster wherever possible directly upon masonry. Contractor shall do all further furring and lathing required for plaster finish excepting for such lathing which can be applied directly to under side of beams or studd partitions where furring may be omitted. Furring in every case to be of one 24 gauge inch by two inch Spruce Furring Strips. In particular, furr and lath for plaster beams, moulded work, arches, cornices, columns, panels, cornices hung, curved or other ceilings, all to give lines generally indicated on drawings. In particular, furr throughout auditorium as shown on plans for soffit of boxes and balcony and for all work in connection with proscenium arch, soffits of stairs, front rails of balcony boxes and any other work required to give the various contours for all walls and ceilings throughout auditorium including the various promenades, lobby etc. Arrange furring of auditorium ceiling so as not to inter with the placing of lights and to give access to same. Soffits of all stairs to be furred and lathed. All metal lath to consist of heavy gauge expanded metal, dipped in damp proof paint or galvanized, with "V" ribs in same for stiffening. All lapped six inches secured to furring by means of galvanized staples or #18 galvanized ties.
PLASTERING

General conditions apply to this contract.

GENERAL

Contractor will furnish necessary temporary heat to dry out plastering. Make good all discolorations and breakage and plaster after other mechanics have completed doing all necessary patching and leave same in complete and good condition.

SCAFFOLD

Main scaffold for auditorium will be furnished by carpenter. All other scaffolding to be furnished by this contractor.

PLASTERING

There will be no plastering on the stage, under the stage or in dressing room, all other parts of building throughout excepting cellar to be plastered on metal lath, including all walls, partitions, soffits of stairs, ceilings, etc unless distinctly otherwise specified to be plastered with three coats scratch brown and hard white finish, excepting that for all parts where plastering is applied directly on masonry scratch coat may be omitted. Plaster mortar for scratch and brown coats to be composed of Kings Magnesite or equal material and put on according to rules of manufacture guaranteed against stains cracks or defects. Hard white finish to be composed of best finishing lime. Clean white white sand or marble dust and plaster of Paris, all trowled true, smooth and hard free from blisters cracks or other imperfections. All screeded to conform to sweeps indicated on plan and to give perfect angles corners etc., all plastering except finished coat to be carried down to floors, back of wood finish and trim of opening. All soffits, jambs and recessed backs through all openings where necessary, shall be plastered.

CORNER BEADS

Provide and set for all exterior angles, metal corner beads of Hunt or equal pattern.

FOUNDATIONS FOR TILE

Furnish and place Portland Cement foundations for all tile work. Plaster with Portland Cement Mortar interior surface of railings in boxes, also border around proscenium arch.

ORNAMENTAL PLASTER

Provide ornamental plaster work as shown on drawings, or necessary to carry out requirements of drawing of best plaster of Paris and Lime Putty. In general no ornamental work in auditorium on proscenium arch and main ceiling soffits of balcony and fronts of same, which will be ornamented as shown on plan. Lobby and promenade to have ceilings, cornices etc as indicated on plan of ornamental design with walls layed off in panels of stock pattern. All ornamental plaster work to be firmly secured to furring.

RUBBISH

Plasterers dirt and rubbish must be removed and the premises kept clean at all time, or whenever directed by owner and entire premises clean at completion of plaster work.

MISCELLANEOUS AND ORNAMENTAL IRON WORK

General conditions apply to this contract. Furnish and set all miscellaneous and ornamental iron work required by plan and this specification, including roof trusses and other structural iron called for by plans, as well as all other iron work necessary, shown and specified. Furnish the necessary scaffolds, derricks, hoists etc as may be necessary to set the various items called for under this contract.

PAINTING
PAINTING
All structural, miscellaneous and ornamental iron work to be painted one coat best red lead and oil at shop and one coat Tosh Bros 112 R I W paint at building.

MISCELLANEOUS
Furnish all necessary nuts, bolts, rivets, washers, etc. templates, anchors, bearing plates, tie rods, lintels for all openings exceeding four feet in width with angles to carry outer plate of wall, separators for all double beams and girders necessary columns. Columns, struts, etc. shown on plans properly braced, grilles of such size as may be required to distribute the loads, proscenium girders, various girders, trusses, beams, channels, fullers, columns, struts, etc. as well as iron hold fast for window frames. Framing in connection with bulk head for fan on roof and framing for suttles on roof over electric outlets. Provide crane on swinging bracket with gear tackle for hoisting ashes from cellar to manhole.

MANHOLE DOOR
Provide iron manhole frame and cover where shown on plans with grill for ventilation.

COAL HOLE COVER
Furnish 24" cast iron rebated frame and coal hole cover, set complete with iron chain etc.

ANCHORS
Furnish necessary side wall, ashler, drive, and other anchos for description as hereafter directed. Especially in connection with exterior masonry walls and in connection with columns in masonry and between steel and wood framing.

DOOR JAMBS, EYES ETC
Furnish and set for all exterior exit doors, angle iron jambs with stop riveted to same as well as bolts on which such doors hang. Drill hole in all bucks or jambs for securing wood work.

CAST IRON SADDLES
Furnish cast iron saddle of 3/8" metal wherever called for on drawings. In particular for all doors on cement floors. Saddles for exterior doors to be rebated.

CHANDELIER OUTLETS
Provide angle iron support properly secured in place to carry chandeliers on main ceiling. Supports to be provided with heavy hook so that chandelier can be unhitched and lowered to auditorium floor. Provide movable winders with 12" drum secured by means of ratchet and spring break and provided with wire cable and fastener to hold chandelier while same is being lowered. All as hereafter detailed and so constructed to be easily moved by two men.

EXTERIOR STAIR CASE
Build complete outside stair case leading from exit to porch of 1/4" wrought iron closed strings; wrought iron slat and angle treads, provided with necessary brackets, angles, vertical supports, etc. Floor of balconies to be solid wrought iron or steel plates, stair case and balconies to be provided with iron railings of 1/4" 1/2 x 1 1/2 x 1/4" angles, running diagonally and horizontally with vertical upright and filling of 1" x 1/4" flat bars, all as generally shown on plan.

RAILINGS AND BALCONY
Provide, where shown on plan, iron pipe railing, of 1 1/2" pipe with uprights of similar pipe at suitable intervals and equally coupled together with horizontal rails all approximately 4' in height.

ORCHESTRA PIT RAIL
Furnish wrought iron railing around orchestra pit. curved as required, of 2 1/2" horizontal rails and standards, with floor flanges and ball joints, all in accordance
with details hereafter provided.

BOX OFFICE WINDOW
Furnish box office window with ornamental iron grill with plate glass panels and portable sash, all to be electroplated bronze as hereafter directed and detailed.

BRONZE RAILINGS
Furnish and set in lobby curved ticatalers rail set in counter sunk sockets, so that rails be easily detached, as well as rail in front of box office, all to be 2 1/2" in diameter, connections to consist of three inch balls. Provide bronze door push across all glass doors.

MARQUISSE
Construct and erect in place substantially secured, marquise of design as shown on plan of cast and wrought iron excepting ornamental work which is to consist of galvanized iron complete in every respect including glass pendants and metal frames and roof glazed with wire glass. Mouldings generally to be of stock design. Ornamental parts to be heavy galvanized. Provide condensation gutters, metal saddles to hold glass in position, all similar to sky light construction. All to be hung on ornamental tie rods. Marquise to be provided with flashing against walls and suitable gutter to carry off water, through leader. Provide galvanized iron channels in accordance with regulations of authorities having jurisdiction. Arrange to contain electric outlets, and supply to electrician for wiring and erected by this contractor after being wired. These channels to run on ribs and around edge of marquise both perpendicular and parallel to building.

IRON DOORS
Provide and set iron door to coal room of 3/16 steel plate doors with hinges, bolts, stops etc.

GENERAL
Furnish any other items, miscellaneous or any other work indicated on drawings or required to make a complete job.

CARPENTRY
General conditions apply to this contract. Unless distinctly otherwise specified, furnish and set all items of rough and finished wood work indicated on drawings and called for on specification or necessary to make a complete job. Submit shop drawings for architect’s approval. Make good all defects occurring within one year of completion of building. Do all cutting required by other mechanics.

CENTRING, TEMPLATES ETC
Construct, set and remove, when directed, wooden templates and centers for mason work and other contractors. Provide any patterns required. Wood lintels where necessary all to be cut out after arches have set.

PROTECTION
Properly protect all terra cotta or stone work with boards secured and maintained in position until completion of work. Put up and maintain temporary stairs, dwell holes and other openings.

FENCES
Construct fences along lot lines of adjoining yards, All advertising priveldges are reserved by other owner.

TEMPORARY STAIRS
Provide temporary stairs and treads and protect finished treads, after stairs have been completed.

ENCLOSING BUILDING
Provide temporary doors, canvass screens etc for all openings, requiring same.

SHEATHING
Furnish suitable nailing strips of 1 x 8 stuff to form gutters, crickets etc in connection with cornice.
STAGING
When building is ready for furring and lathing, this contractor will erect staging, including all piking in connection with same so that every portion of main and other arch ceilings and entire side walls, proscenium arch and sofit of balcony can be reached throughout entire auditorium and leave same in position for other mechanics. Also provide scaffold in vestibule and lobby. After plastering has been completed, thoroughly overhaul scaffold and make alterations required by decorator. Also supply any further scaffold required by decorator as well as any scaffolding required by carpenter work, all to be erected in substantial manner for protection of life and limb as may be directed by architect.

FRAMING
Entire building to be of frame construction, excepting that portion indicated as brick walls and steel beams and trusses. All to be constructed in the usual manner, well spliced together so as to make a substantial job, particularly stage portion of building, which is to be entirely of frame construction.

The floor joists shall in every case run to within 1/2" of sheathing to be doubled over all openings; all headers over 4' in width to be hung in bridging irons. All joists to be placed with their prominent side upwards.

PARTITIONS
Build partitions as shown on plans, all to be plumb and true with sills and plates. Plates generally to be 2 x 4. Make all corners and angles solid by blocking and give necessary nailing for lath. All outside wall studs to be doubled around all openings and trussed over large openings in bearing partitions. Studs in exterior walls shall rest upon sill and be securely spiked.

TIMBER
Furnish all timber required for construction of building of proper sizes and as specifically shown on plans. Unless otherwise specified, all to be #1 merchantable spruce, free from defects which would impair its strength. Principal timbers, to be of sizes as follows: Sills 4 x 6 - Posts 4 x 6 - with 2 x 4 spiked to one side, from sill to plate, at all angles and corners. All beams to be doubled under partitions, running in same direction as beams and blocked for all partitions running across beams. Plates two 2 x 4 spiked together. Ribbons 1 1/4 x 6 notched 1" into posts and studs and well spiked at every bearing. All partition studs 2 x 4" spaced 16" o.c. doubled at sides of openings. Openings over 4' wide to be trussed. Bearing and exterior partitions to be 3 x 4" studs 16" o.c.

BRIDGING
Bridge floor joist throughout with one row of bridging every 8' of 1 1/4 x 2", all cut in and nailed at each end with 2 nails.

CROSS FURRING
Properly cross fur so as to form level ceilings, sweeps etc (see specification on furring).

SHEATHING
Entire exterior of stage house to be covered with 7/8 x 8" novelty siding laid over 7/8" sheathing. Sheathing to be put on diagonally. Entire roof to be covered with 7/8 x 8" N.C. Pine Roofers, forming necessary hips and valleys, all as shown on plans, ready for roofer.

OUTSIDE FINISH
All outside finish of stage house to be of wood moldings of Cypress moulded in accordance with drawings, all to be primed as soon as directed.

UNDER FLOORS
Throughout upper portion of building and in stores,
Provide under floors of 1" N.C. Pine. Six inch face, surfaced one side, laided diagonally.

FINISHED FLOORS

Throughout stores, mezzanine floor and balcony, lay finished floor of #1 Gorgie or N.C.Pine in long lengths, T & G 7/8" thick - 2 1/2" face surfaced one side, blind nailed and tightly driven up; uniformly breaking joints and properly planed and smoothed on completion. Provide pockets over plumbing pipes or other pipes where directed, secured with flat head metal screws in sockets. Securely nail loose under flooring and cover with building paper before laying finished floor.

ORCHESTRA PIT

Lay wooden flooring in orchestra pit, same as specified for balance of wooden floors. Walls of orchestra pit to be sheath as called for under sheathing with matched and beaded material. For stage floor For stage floor, lay flooring similar to that specified for other floors throughout building as well as in dressing room section.

FINISHED WOOD WORK

Window frames. Provide for all double hung windows frames with 2" rebated sills, 7/8" pulley styles and heads, 7/8" x 1/2" parting strips and 4 1/2" x 1 1/8" hanging styles. All frames to be of Cypress securely set in place, properly corked on completion. All to be furnished with 9/ American Pulleys with bronze face and steel axel and access to weight pockets.

SASH:

All sash to be 1 3/4" thick of White Pine. All painted at the factory before glazing and hung with best #7 Sampson Sash cord balance with cast iron weights. All with Muntons Meeting rails etc. as shown on plans. All glazed with best American double thick glass, bradded and set in best White lead and putty.

INTERIOR FINISH

All stock for finished wood work to be clear stuff, free from knots and defects of any kind, well seasoned and dried, clean, scraped and sand papered and left ready to receive painters finish. No Interior finish to be put on until plaster is thoroughly dry, and any twisted or warped wood work will have to be removed at contractors expense. All panel work etc. to be put together ready for erection before delivery.

PRIMING

Interior finished wood work coming in contact with plaster to be painted and in factory by carpenter on back or surfaces in contact with plaster, with damp proof paint.

WHITE WOOD

All interior wood finish unless ditinctly otherwise specified, to consist of clear whitewood, free from knots, checks or other defects.

In general provide wood finish in auditorium, as indicated. Any relief ornament shown on plans to be provided by this contractor. Wood panel to be provided at rear of seats as shown on plans, same to be doubled face. Finish throughout first floor, balcony etc wooden moulded base, of sizes and shapes required or indicated. On top of rails, in boxes and balcony, build and secure various low partitions and provide wood taping 3" thick and 10" wide cut to form sweeps indicated and provided with covered moldings, to finish between plaster work and gap.

TICKET OFFICE WINDOW

Provide for ticket office, suitable double sliding sash, frame and trim arranged as shown on details to receive metal drill with ledge on interior and exterior 1 1/2" thick with neat brackets and moulded edge.
FRAMES & JAMBS

Construct throughout unless otherwise specified, for all door jambs over 8" wide on face, panel jambs. All exterior wooden doors or any wooden doors in brick work to have 1 1/2" rebated frame, moulded etc of same material as door unless otherwise specified, wooden doors and trim openings to be provided with frames or jambs, 1 1/8" thick with proper rebate to receive doors of same material as trim. Provide where necessary moulded transom bars, generally 2" thick of same material as trim. Generally, transoms over door to be pivoted and frames arranged accordingly.

DOORS

Furnish and set all wooden doors throughout of sizes as shown or required. Main exterior doors and doors to stores to be 2 3/8" thick panelled with mouldings Astragals etc with glass panels, all as shown on plans and hereafter detailed. All wooden doors in auditorium and balance of building to be 1 7/8" thick, and unless otherwise indicated to be 2 or 3 panelled doors. For doors requiring glass panels, provide necessary mouldings for securing same. All doors to be veneered in best manner on built up cores with heavy veneer. All mouldings to be solid and tongued into styles and rails. All tenons to have 3/4" haunches which shall be blinded.

DOOR AND WINDOW TRIM

Furnish throughout unless otherwise provided for, or shown on plan for all doors, windows, and trimmed openings, trims, consisting of 7/8" moulded stuff, having T & G and glued to same, a 1" by x 2 1/2" back band, mitered and coped with angle with neat moulding between back band and plaster, corresponding to upper member of base. All to have ornamental heads as shown for electric exit sign with cabinet head over. For all other parts of building, excepting auditorium, provide 7/8 x 4" stock moulded trim. In all cases small moulding corresponding to upper member of base to be provided between all trims and plaster work. All trims extending to floor to be provided with wooden clints same height as base.

WAINSCOTING

Furnish panel wainscot at rear of auditorium where shown on plans, complete with cap, base etc in accordance with full size details generally consisting of 7/8" stuff moulded as shown on plan.

STOOLS AND APRONS

Under all windows not otherwise provided for, furnish 7/8" wooden stool and 7/8 x 5" moulded apron finished between jambs or returning on themselves as required.

BASE

Furnish base throughout generally 8" high. Build up in two pieces moulded according to details in long lengths. Provide floor mouldings to cover joints throughout.

PICTURE MOULDING

In stores and on mezzanine floor provide picture moulding 1 1/8 x 2" as per details same material as trim, set at height as directed.

W. C. DOORS

Furnish panel 1 1/4" Oak doors for W.C. Compartments in toilets.

PARTITIONS FOR W. C. COMPARTMENTS

Furnish and set veneered partitions for W.C. compartments 6'-8" high above floor, about 10" above floor supported on galvanized iron legs and set an 1 1/2" free from wall set in place with n.p. clips.

HARDWOOD STRIPS

Provide necessary hardwood strips for securing glass in all doors where required.
TRANSOMS
Furnish transoms where required by plan of same thickness as doors below, hinged or pivoted as directed.

STOP BEADS
Furnish all necessary stop beads for wooden sash, transoms etc. Same finish as trims, thoroughly secured. Stop beads from metal windows provided under another contract.

DISTRIBUTION BOXES
Furnish under electrical contract.

COAT ROOM
Furnish Dutch door for coat room with shelf on lower half.

SADDLES
Furnish and set 5/8" moulded hard wood saddles for all doors not otherwise provided for.

EXIT SIGNS
Arrange heads over exit doors as shown on plan to receive exit sign enclosed and ornamented with mouldings as shown.

BILLBOARDS
Provide bill boards where shown on plan and for space on each side of proscenium arch of White Pine 1 1/8" thick properly secured in place and provided with ornamental moulded frame.

CLEATS, STRIPS ETC
Provide cleats and hook strips as directed for dressing rooms, coat rooms, closets etc as well as shelving in all of the above and 20" tables against wall in dressing rooms.

HAND RAILS
Furnish hand rails where shown on plan of 2"x2 1/2" hard wood hand rails to all stair cases not otherwise provided for as well as stair cases used by audience supported on off set brackets all properly secured in place and furnished by this contractor.

HARDWARE
Provide and set all rough hardware as well as finished hardware as hereafter specified.

STAIRS
Stairs throughout to be built generally as shown on plans in most substantial manner with platform moulded strings etc, all to be properly supported so as to be capable of sustaining a live load of 90 pounds per sq.ft. To have 7/8" risers, 1 1/4" treads, g tongue and grooved together and housed in wall string. Risers and treads to be of heights and widths as shown on plans. Treads to have nosing and fillet moulding under. Finished work of stairs to be put up after plastering has been completed. Wall strings to be of 2" stock with top edge moulded same as base, fascia for wells to be according to detail, pencilled and moulded. Stair case to be of Oak throughout of selected material, free from knots or other imperfections as well as hand rail and newels. Soffits of stair case to be lathed and plastered. Newels to be of design shown on plan, finished with moulded cap, base etc with panels, drops etc as shown, providing the necessary ramps closely boulded together and to newels. Ballister filling between rail and string to be of design indicated on plans, and as hereafter detailed. Stairs to cellar to be of open string and no risers, Treads to be 1 1/8" Yellow Pine with 4 x 4 sq.young Pine newel and 1 1/2" x 3" yellow pine hand rail.

GENERAL
Furnish in place any further items of rough or finished carpenter work required by plans or necessary to make a com-
plete job.

GLAZING

General conditions apply to this contract. Furnish all glass throughout to make a complete job. All lights to properly fill opening and set absolute water tight. Well beded, braded and back puttied or secured with wood or metal moulding as conditions require. All glass to be protected during the work and broken glass replaced and left in clean condition at completion. All glass not otherwise specified to be clear. All plate glass for show window fronts and main entrance doors to be best polished American P late free from defects. All sheet glass to be best American double thick. All exterior entrance doors and doors to stores to be glazed with plate glass. All windows throughout to be glazed with clear double thick glass excepting dressing room windows which are to be glazed with florintine glass. Box office window to be glazed with plate glass, with hole for receiving money at bottom and three inch circular speaking hole where directed. All with edges properly polished. Provide prism glass set in metal bars where called for in connection with store front.

STORE FRONTS

Store front to be generally of designs shown on plan. All glass to be set in copper moulded bars of Andston or other Approved make with Crane Patten ed clips at angles of glass. Base of show window to be constructed of panel wood work similar to design shown on plan, returning in opening. Construct shown window bulk heads of 2 x 4 studding and lay a floor similar to floors called for in stores with matched and beaded sheathing for risers.

METAL COVERED WORK

For all openings provided with doors, opening on courts or used as emergency exits from main auditorium, provide kalamein trim doors, jambs and panelled returns, moulded as indicated; hung on Stanley ball bearing butts so as to swing clear of walls and provided with Cremorne bolts or safety exit locks, all to be provided and set by this contractor.

FINISHED HARDWARE

General conditions apply to this contract. All hardware to be of good substantial pattern of Reading Hardware Sargent, Corbin, Yale & Towne or other equal make and full line submitted for architects approval. All hardware, unless otherwise specified to be of bronze or brass metal. These specifications are intended to cover all hardware required and any hardware not particularly mentioned but necessary for the completion of work to be furnished under this specification. This specification is intended merely to describe the most important items necessary. Hardware for all parts of main lobby, stores, and all doors in facade and other parts of main auditorium and adjuncts thereto to be of simple pattern as selected, all finished in sand blast, bronze or other electorplated finish, hereafter selected. Hardware for other portions of building to be plain wrought natural color bronze.

DOORS

All exterior and interior doors of theatre lobby at rear of auditorium, doors to vestibule and stores to be hung on large size single and double acting spring butts of 5 1/2" regulation size. All arrange to swing singularly or doubly as shown on plans with necessary kick plates approved door holders, door stops, push and pull plates and five bar rod holder on glass doors. All doors to be provided with bolts on each leaf and with patent safety exit bolts for exit doors. Provide cylinder dead locks for doors hereafter directed. Heavy cylinder lock on door to office. Furnish exit door locking device satisfactory to architect on exit doors. Doors for W.C. compartments and toilet partitions to be hung on approved box flanged spring hinges, arranged
to hold doors open or closed as directed with latch finger plates pulls, rubber stops etc. Provide for each W.C. one coat hook. All other doors not otherwise specified for interior of building to be hung on 4 1/2" butts with 4 1/2" spring mortised locks with two piece nobs and bronze escutcheon, all to match surrounding hardware. All doors 7' in heights to have three butts, so arranged so as to clear 9\" and allow swinging of doors against wall. Generally loose leaf pattern. For entrance doors and doors to toilets as well as stage door, provide Norton Door Cheeks of suitable size. Door stops throughout to be of hardwood with rubber tip where secured to wood and bronze tipped with rubber where secured to floors. For entrance doors, and double swinging doors, provide door stop and door holders.

**KEYS**

All locks throughout to be master key of which three keys are to be supplied to owner as well as two keys for every lock.

**SASH**

Provide necessary hardware for all sash throughout. Including adjusters, bolts, catches, lifts etc. All transoms to be hung on pivots or hinges as directed. Provide transom lifts for all transoms.

**HOOKS**

Provide cast iron bronze plated school house hooks, three prongs each throughout dressing room, ticket office, closets, coat rooms etc.

**SCREWS**

Furnish all screws etc necessary to apply hardware of proper finish.

**CLAMPS**

Provide galvanized iron legs and N.P. clamps for erecting and securing W.C. compartment.

**GENERAL**

Furnish any other items necessary or required to make a complete job similar to hardware specified.

**ROOFING & METAL WORK**

Roof: Cover all roofs including roof of stage with T&G Grooving consisting of 5 ply coal tar pitch, felt and slaggd roof, uniformly mopped on in five layers of tarred felt, lapping each sheet over preceding sheet and mopping back with pitch, full width of each lap. Entire upper surface to be mopped with pitch and slag applied while hot. Slag not to exceed 5/8" or less than 1/4" in size and not less than 300 pounds of slag to be used per square. Entire roof to be guaranteed for a period of five years.

**FLASHING**

Flash and counter flash as may be necessary or directed, to make a thorough water tight job. Against all coping walls and masonry ventilators, skylights, scuttles, bulk heads and other work in contact with roof covering. Base flashing to run up not less than 8" and to run well under roofing. Unless otherwise specified, all flashing to be of best plastic slate, thoroughly cemented together so as to make water tight job. All flashing to be done after two ply of felt have been put down. Provide cap flashing where necessary or required to make a thoroughly water tight job.

**GALVANIZED IRON WORK**

Furnish and set all galvanized iron work as shown or indicated on drawings, of best 26 gauge heavy galvanized American Ingot Iron, all to be locked, riveted, soldered, fluxed etc. All well braced and stiffened. All stamped metal work to be same as above of 26 gauge. Furnish and erect in best manner, galvanized iron cornice as indicated on drawings with returns etc complete in every respect. All to be supported in place by means of brackets furnished and
set in place by this contractor with decking etc complete. Provide necessary flashing etc to make a thoroughly tight water job. Models to be submitted for architects approval for all stamped work.

**GUTTERS**

Furnish and set any gutters required or shown built in or hung properly grated with connection to surrounding work in water tight manner. Provide edge roll where required by slag roof to prevent slag and tar running into gutters, leader boxes etc.

**BULK HEADS**

Cover fan house and exterior of skylight with 24 gauge galvanized sheath iron with standing seams thoroughly clamped and secured. Provide galvanized iron hood for fan opening in bulk head all as shown on plans.

**LEADERS**

Where shown on plans, furnish and set 24 gauge corrugated iron leaders of sufficient size to carry off water. Properly secured to walls and provided with elbows where necessary. Provide leader boxes and heads. Proper connection to be provided with where passing through walls. All joints to be thoroughly riveted.

**SCUTTLES**

Provide scuttle covers of galvanized iron in water tight manner, arranged to operate on hinge or as otherwise directed. Provide scuttle over each electric outlet in main ceiling.

**PAINTING**

Paint all parts of galvanized iron work concealed after being installed with one coat linseed oil paint on other side. All other work to be painted one coat after having been installed.

**GENERAL**

Provide any further items of metal work required to make complete and thoroughly water tight job and guarantee all work for a period of three years after completion of building.

**MARBLE AND SLATE WORK**

General conditions apply to this contract. Furnish and set all marble and slate work required throughout building as shown on plans or hereafter specified. Thoroughly secured and properly backed and connected to work with other contractors. All to be in long lengths of 7/8 stock with exposed surfaces highly polished excepting saddles. All slate to be blue ribbon slate oiled on exposed surfaces, thoughtfully clean all work and leave same free from all defects, on completion.

**MARBLE SADDLES**

Provide marble saddles for all doors bordering on tile floors, 7/8" in thickness with neatly moulded edges.

**GENERAL**

Do all cutting and drilling of marble work required by other mechanics and provide any further marble necessary to make a complete job.

**TILING**

General conditions apply to this contract. All floors to be laid perfect and true, cleaned off on completion with acid and left in first class condition. Do all cutting and drilling for other mechanics particularly for plumber. Throughout lobby in vestibule, lay ceramic tile floor and ornamental border of either square or round ceramics tile as hereafter directed with border not less than 10" in width and small ornamental field design with monogram in center, not less than 30" in diameter. All carefully laid to levels in bed of Portland Cement Mortar, carefully grouted on completion.
and cleaned off with acid.

GENERAL
After all mechanics particularly plumber, have completed their work, tiler shall repair any of his work where damaged and leave all tiling and mosaic in perfect condition.

STAGE EQUIPMENT
Provide five sets of lines complete, consisting of best Manilla rope 9/16" in diameter of necessary length so as to be conveniently tied on stage, all ends to be wrapped with twine. Lines to be run over 6" loft blocks and 8" shivs for head blocks. Rig for one border light 1 1/2" pipe batton 2' longer than width of proscenium arch suspended from 1/4" wire cables sufficient to raise border light, full height of stage, and of sufficient length so that border can be lowered to stage for lamping. All run on 12" ball bearing sheaves. Cable to be connected to counter weight. Counter weight to be operated from stage floor by means of 9/16" Manilla rope. Provide necessary traps for counter weight on wall with sheet iron enclosure at bottom.

ACT CURTAIN
Instal rigging for one act curtain 4/16" ball bearing sheaves- one parallel head block 20" sheaves and counter weight track, full height of stage. One tention pully to regulate atmospheric changes. Four wire cables and turn buckles to trim curtain, 1/4" steel cable guide, secured with 5/8" turn buckles. Iron pipe, baton for top and bottom of curtain to be 1" iron pipe.
ARCHITECTURAL INTERIOR WOODWORKERS
Du Bois Jules Moulding Co., Inc. 
Carpenters, Cabinet Makers—
Moulding Hangers
523-30th Ave.
Tel. Lackawanna 8148

ARCHITECTURAL SCULPTORS
Donnelly, John & Co.
335 East 40th Street
Tel. Murray Hill 1387

ASPHALT SHINGLES
(Building Papers, Metal Ceilings, Metal Lath, Angles & Channels, Corner Bead)

Oehlein, Julius, Inc.
1873-83 Bathgate Ave., Bronx, N.Y.
Tel. Tremont 5200

AWNINGS AND WATERPROOF COVERS
Mc Hugh Mfg. Co., The
358 West 31st St.
Tel. Lackawanna 8840

Smith Wm. E. & Sons
Manufacturers of
awnings, Window Shades & Canopies
Office 256 W. 28th St.
Factory 360 - 8th Ave.
Tel. Lackawanna 5569

BLACK BOARDS & STRUCTURAL SLATE
Lundy, Leigh
103 Park Ave.
Tel. Lexington 3949-10145

BLUE & BLACK PRINTS ALL KINDS
Kolech & Co.
138 Fullerton St.
Tel. Cortlandt 1555-1556

BOILER SETTERS
(Fire Brick Work of every Description)
Wilson, Al & Co.
136 Liberty St.
Tel. Rector 4125

BONDS—SURETY
National Surety Company
115 Broadway
Tel. Rector 9000

BORINGS FOR FOUNDATIONS CORE DRILLING
HEALEY, PHILIP J. INC.
25 Church St.
Tel. Rector 4631

Clark, Watson G.
30 Church St.
Tel. Cortlandt 2002-2003

BRONZE & IRON ORNAMENTAL WORK
Jackson, Wm. H. Co.
2 West 47th St.
Tel. Bryant 8430

Tiffany Studios
391 Madison Ave.
Tel. Murray Hill 5592

BUILDING ALTERATIONS
SPECTOR
For
Building Alterations
General Contractors

BUILDERS AND GENERAL CONTRACTORS
Brady, John T. & Co.
103 Park Ave.
Tel. Ashland 5192

Brown, Rufus H. Co., Inc.
356 Pearl St., Brooklyn, N.Y.
Tel. Triangle 6100

Fuller, Geo. A. Co.,
Flat Iron Bldg.
Tel. Ashland 7600

Fountain & Choate
420 Madison Ave.
Tel. Murray Hill 1524

Malkin, Samuel
Alteration & Speciality
258 W. 21st St.
Tel. Chelsea 4245

Noble Building Co., Inc.
ALTERATION SPECIALISTS &
GENERAL CONTRACTORS
Expert work at moderate price
45 West 46th St.
Tel. Bryant 6937-8
LET US estimate
THAT JOB

Cement (Portland)
Atlas Portland Cement Co.
25 Broadway
Tel. Bowling Green 3500

COMPLETE STORE OUTFITTERS
GRANGER
STORE EQUIPMENT CORP.
We design, Build & Finance
Your Place Completely
345 West 35th St.
Tel. Pennsylvania 9760

CONCRETE CONSTRUCTION
Turner Construction Company
420 Lexington Ave.
Tel. Lexington 7400

CONCRETE REINFORCEMENT
Concrete Steel Company
42 Broadway
Tel. Hanover 7464

CORNER BEAD
(Metal Lath, Angles & Channels, Metal Ceilings, Asphalt Shingles, Building Papers)

Oehlein, Julius, Inc.
1873-83 Bathgate Ave.
Bronx, N.Y.
Tel. Tremont 5200

DOOR CLOSERS
LATCHES & TOOLS

United Hardware & Tool Corp.
50-52 Howard St.
Tel. Canal 1233

DRAWING MATERIALS
Kolesch & Co.
138 Fullerton St.
Tel. Cortlandt 1555-1556

DUMB-WAITERS
Fidelity Dumb-Waiter Guarantee Co.
289 W. 23rd St.
Tel. Chelsea 5929-5929

Sedgwick Machine Works, Inc.
150 W. 16th St.
Tel. Watkins 9416

ELECTRICAL CONTRACTORS
Jandous Electric Equipment Co.
210 E. 40th St.
Tel. Vanderbilt 2220

Lindsay-Wright, Inc.
415 Lexington Ave.
Tel. Vanderbilt 5677

120 Liberty St.
Tel. Rector 2772

ELEVATORS
(Freight & Passengers)
A. B. See Elevator Co., Inc.
52 Vaux St.
Tel. Cortlandt 7590

Otis Elevator Co.
260 - 11th Ave.
Tel. Chickering 8000
HEATING & VENTILATING CONTRACTORS
Cornell, W. G. Company
258 - 5th Ave.
Tel. Madison Square 3660
Peterson Corporation
2333 Jerome Ave.
Tel. Adirondack 2444
HEATING OIL BURNERS
Domestch & Industrial
Johnson, S. T. Oil Burner Co.
101 Park Ave.
Tel. Caledonia 7827
HOUSE SHORERS & MOVERS
Galligan, A. F. & Co.
302 Ave. A
Tel. Gramercy 6024
Miller, Daybill & Co.
Ave. B. & 18th St.
Tel. Gramercy 1102
Vondrinker's Christian Sons
101 East 147th St.
Tel. Mott Haven 0275
INCINERATORS
(Dispose of Garbage in Sanitary Way)
Kerneman Co., The
465 Lexington Ave.
Tel. Vanderbilt 2967
Kerner Incinerators
Morse-Bouger Destructors
IRON & STEEL WORK
(Ornamental & Structural)
Williams Iron Works, Inc.
450 E. 102nd St.
Tel. Atwater 8610
IRON & STEEL WORK
(Structural)
American Bridge Co.
71 Broadway
Tel. Whitehall 3290
McClellan-Marshall Co.
39 Broadway
Tel. Bowling Green 4900
KALAMEIN DOORS & WINDOWS
(Manufacturers of High Grade Mirrors)
Glassman Imports, Inc.
508-514 West 34th St.
Tel. Chickering 3283-4-6-7
GLASS
(Plate and Window)
Pittsburgh Plate Glass Co.
131 Hunters Point Ave.
Tel. Rector 3691
Glassman Imports, Inc.
508-514 West 34th St.
Tel. Chickering 3283-4-6-7
GLASS STAINERS
(Art Glass)
Henderson Bros.
Antique Leading
693 Third Ave.
Tel. Vanderbilt 10856-10856
Tiffany Studios
391 Madison Ave.
Tel. Murray Hill 5592
HARDWARE
(Builders)
George Pariot
Distributor for
Floor Checks and Hardware
Specialties
Monarch Ornamental Hardware
Greenco & Sash Centers
101 Park Avenue
Tel. Ashland 2627-8
Russel & Erwin Mfg. Co. of N. Y.
96 Lafayette St.
Tel. Canal 0161
METAL CEILINGS
(Metal Sidewalks, Walks, etc., Fire-Proofing Hall Partitions, Fire-Proofing Garage Ceilings)
Dunn Metal Ceiling Co., Inc.
257 West 19th St.
Tel. Chelsea 2947-7124
METAL CEILINGS
(Metal Lath, Angles & Channels, Corner Bead, Asphalt Shingles, Building Papers)
Oehrlein, Julius, Inc.
1873-75 Bathgate Ave., Bronx, N.Y.
Tel. Tremont 5200
METAL LATHING, IRON FURNISHING & MIRRORS
(Bronx, N.Y.)
Holmes, George S., Co., Inc.
The 640-642 West 44th St.
Tel. Medallion 1420-1421
Scully, William J.
101 Park Ave.
Tel. Caledonia 2455-2456
Esplanade 6666
Williamson & Adams
161 E. 38th St.
Tel. Caledonia 0810-0811-0812
METAL LATH
(Angles & Channels, Corner Bead Metal Ceilings, Asphalt Shingles, Building Papers)
Oehrlein, Julius, Inc.
1873-75 Bathgate Ave., Bronx, N.Y.
Tel. Tremont 5200
MINERAL WOOL
U. S. Mineral Wool Co.
250 Madison Ave.
Tel. Caledonia 0583
PAINTERS & DECORATORS
Barker Painting Co., Inc.
232 East 44th St.
Tel. Murray Hill 3811-3812
Browning Painting Co., Inc.
The 243 East 35th St.
Tel. Caledonia 1753-1754
Grummer, Charles & Son
230 East 37th St.
Tel. Caledonia 1825-1826
Nelson, Wm. P.
209 W. 33rd St.
Tel. Lackawanna 6546
PARQUET FLOORS AND WOODEN CARPETS
Erbe, William J.
166 Lexington Ave.
Tel. Caledonia 7061
Haboush Flooring Co.
35th Ave. & 38th St., L. I. City, N.Y.
Tel. Ravenswood 5682
PARTITIONS FIREPROOF
Bell, W. H. Company
S. E. corner 140th St. & Park Ave.
Tel. Mott Haven 3134
SPECTOR
for
FIRE PROOF PARTITIONS
General Contractors 120 East 10th St.
Tel. Pennsylvania 2160-2161
PHOTOGRAPHERS
(Interior, Exterior & Progress of Construction)
Underwood & Underwood
517 - 5th Ave.
Tel. Caledonia 6000
PLASTERERS
(Plain & Ornamental)
Klee-Thomson Co.
327 East 40th St.
Tel. Murray Hill 3040

Morell, Frank, Inc.
1560 Broadway
Tel. Bryant 1804

O'Rourke, T. A., Inc.
108 Park Ave.
Tel. Ashland 0175

PLUMBING
Jarcho Bros., Inc.
215 East 37th St.
Tel. Vanderbilt 7670

Menker, Harry L., Inc.
1610 Jerome Ave.
Tel. Topping 8719

Murphy, J. S., Co., Inc.
215 East 47th St.
Tel. Vanderbilt 9710-9712

Wealerhorn, H., Inc.
686 E. 169th St.
Tel. Kilpatrick 9152

PUMPING MACHINERY
Goulds Mfg. Co., The
16 Murray St.
Tel. Barclay 7362

REINFORCING MESH & BARS
(Hanging Wire, Beam Clips, Toggles, Tie Wire, Wheelbarrows, Shovels, Pikes, Bar & Bolt Cutters)

Oakleins, Julius, Inc.
73-83 Bathgate Ave., Bronx, N. Y.
Tel. Tremont 8200

ROOFING & WATERPROOFING
Guarantee Sheet Metal
Katz Bros. Sheet Metal Works & Roofing, Inc.
629 First Ave.
Tel. Caledonia 7360

New, T. Construction Co.
520 W. 29th St.
Tel. Chickering 9612

RUBBER TILE FLOORING
Quahog Rubber Company
Armored Rubber-Tile Floors
101 Park Ave.
Tel. Caledonia 3745

SCREENS, WINDOW MNFRS.
Art Metal Screen & Weather Strip Company
501 Fifth Ave.
Tel. Murray Hill 0888-0889

American Metal Weather Strip Co.
166 Lexington Ave.
Tel. Caledonia 7061

SHEET METAL WORK & ROOFING
Baumann, Julius
Sheet Metal & Copper Works
Ventilating, Blower Pipes
Roofing & Sky-Lights
409 East 34th St.
Tel. Murray Hill 3081

Fordham Cornice Works, Inc., The
and Mnfrs. of Stage Sky-Lights
2009 Monterey Ave., Bronx
Tel. Fordham 8700

STEEL ROLLING SHUTTERS & DOORS
Cornell Iron Works, Inc.
36-20 18th St., L. I. City, N. Y.
Tel. Stillwell 3880

Kinnear Mfg. Co.
342 Madison Ave.
Tel. Murray Hill 6196

STONE, CAST-GRANITE
CAST-LIME STONE
(Architectural & Ornamental Designs)
Baranzelli Cast Stone, Inc.
P parked Ave. bet. 3rd and 4th Sts.
Woodside, L. I.
Tel. Havemeyer 9924

Belladonna Bros., Inc.
402-408 West 219th St.
one block East of Broadway
Tel. Lorraine 1490-1491

Benedict Stone Corp.
420 Lexington Ave.
Tel. Lexington 9405

National Cast Stone Co.
723 River Ave., Bronx, N. Y.
Tel. Melrose 2249-2299

STONE, CUT STONE
Bradley, William & Son
547 Vernon Ave., L. I. City
Tel. Stillwell 8120

Williams, B. A. & G. N., Inc.
138th St. & Walnut Ave.
Tel. Ludlow 2115

STORAGE FRONTS
for STORE FRONTS

TERRA COTTA
ARCHITECTURAL
Federal Terra Cotta Co.
101 Park Ave.
Tel. Ashland 3870

TERRAZZO
Floors
Davis, Frank L.
315 5th Ave.
Tel. Ashland 3085

General Flooring & Stucco Corp.
528 Tiffany St.
Tel. Intervale 6391-6392

TILE WORK
Alexander & Reid Co.
355 W. 37th St.
Tel. Lackawanna 6567

Crocetti, Guido M.
1639 Jerome Ave.
Tel. Foundation 3228

Davis, Frank L.
315 5th Ave.
Tel. Ashland 3085

Jackson, Wm. H.
2 West 47th St.
Tel. Bryant 8430

WALL FINISH
DECORATIVE PLASTIC CEMENT
MORNEF
The Wall Finishing Distinctive
Morene Products Co., Inc.
154 East 47th Street
Tel. Vanderbilt 7298

WALL PAPERS
(Scenic Sets, Draperies and Furnishings)
Grimmer, Charles & Son
230 East 37th Street
Caledonia 1643-1644

WATERPROOFING
R. B. Holtz & Co., Inc.
IRONCOAT WATERPROOFING
furnished and applied on all structures below grade
Grand Central Terminal
Tel. Murray Hill 1029

Waterproofing Co., The
345 East 33rd Street
Tel. Caledonia 4800

WEATHER STRIPS
(Metal)
Art Metal Screen & Weather Strip Company
501 Fifth Ave.
Tel. Murray Hill 0888-0889

Chamberlin Metal Weather Strip Co., Inc.
34 W. 33rd St.
Tel. Lackawanna 5631

WHITE WASHING & COLD WATER PAINTING
(By Machine or Brush)
Fleck, F. J. & Co.
1138 Broadway
Tel. Chelsea 0099