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SPECIFICATIONS

ALTERATIONS

to

TOWN HALL BUILDING

at

MENDON, MASS.

July-1929.

ROBERT ALLEN COOK
ARCHITECT
MILFORD, MASS.

SPECIFICATIONS

of

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is to be satisfactory in form, and to have no other conditions than the fulfillment of the contract; and to furnish sufficient security for the performance of the contract and for materials used in the work, in accordance with the provisions of any Acts or Laws of the Commonwealth of Massachusetts.

Mendon, Massachusetts.

No Extra Work shall be done or changes in the drawings or specifications be made without the written order of the Architect or the Committee. No extra charges for, by the Contractor, without a written order from the Architect or the Committee.

Robert Allen Cook Architect,
Milford, Mass.

June-1929.

GENERAL CONDITIONS

All the work described in these specifications or shown on the drawings and necessary to the complete finish of the so described or shown is to be executed in accordance with these specifications together with the accompanying drawings are loaned to the Contractors by the Architect, and are to be returned with their bid.

The Architect reserves the right to interpret the drawings and specifications.

The right is reserved to select any of the several proposals tendered, other than the lowest, or reject them all, should it be considered for the best interest to do so.

The party to whom the contract is awarded will be required to furnish a satisfactory Surety Company bond to the amount of not less than 1/3 of the amount of the contract. The bond

is to be satisfactory in form, and to have no other conditions than the fulfillment of the contract; and to furnish sufficient security for the payment by the Contractor and Sub-Contractors for labor performed or furnished and for materials used in the work, in accordance with the requirements of any Acts or Laws of the Commonwealth of Massachusetts.

No Extra Work shall be done or changes in the drawings or specifications for which there shall be any extra charges for, by the Contractor, without a written order from the Architect or the Committee.

All the work described in these specifications or shown on the drawings, and all the work necessary to the complete finish of the so described or shown is to be executed in a thoroughly substantial and workmanlike manner, subject to the approval of the Architect.

All the work and materials are to be the best of their respective kinds, unless otherwise distinctly described.

All the work shall conform to any requirements of the State Inspector of Public Buildings, and the form of General Specifications for Means of Preventing Spread of Fire in Workshops and Public Buildings, are to be a part of these specifications the same as though incorporated herein.

All the work shown on the drawings is intended to be accurate according to the scale at which the drawings are made from measurements taken of the building; in case of discrepancy between the scale or the figures, to the building, the Contractor

is to notify and confer with the Architect before proceeding with that portion of the work.

Maintain - The Contractor under these specifications is to take the building in its present condition; carefully remove such portions as are suitable for reuse, which are to be properly cleaned and stacked in a suitable place.

He is started out from the drawings and is held responsible for the laying out of the work.

He is to put the building in shape for the Alteration, and do all the work required for the addition and remodelling of the building as shown on the drawings; all complete and ready for occupancy.

He shall give his personal supervision to the work, or place a competent foreman in charge of the entire work.

He shall not sublet the whole or any part of the work except to parties satisfactory to the Architect.

All sub-contractors, trades and material men shall do all cutting and jobbing in their lines to accommodate the work of others, and shall repair their work after all other mechanics.

He shall furnish all transportation, labor, materials, tools, and appliances needful for performing his work in the best and prompt manner, according to the true intent and meaning of these specifications and the drawings which accompany them.

He is to take all necessary precautions to protect the building, its contents, or persons, from damage or injury, at all times.

Cover and protect his work and the materials used therein from damage by weather or otherwise, and shall repair and make good any damage thus occurring.

Maintain continuously throughout the contract period adequate liability liability insurance against claims arising from accidents to employees, or the public or others, and conform to all laws relating to liability insurance in such a manner as to leave the Town harmless against any possible claim for accidents of all kinds.

He shall give to the proper authorities all requisite notices relat in to work in his charge, obtain from the proper authorities all official permits for tempory obstructions, and be responsible for any accidents resulting, or damage done to contract or extra work under his charge, and make good any damage to public or private ways, sidewalks or adjoining premises.

He shall do all the work necessary for the completion of the work, rectify any failure resulting to it, including any alterations and additions such as should be made.

He is to carry on the work with all reasonable rapidity consistant with the weather and good workmanship, and once the work is started, it is to go ahead without delays untill the whole of the work is completed.

He shall remove all dirt and rubbish resulting from the work, from time to time, allow no accumulation of the same, and leave the premises at the termination of his contract, free from dirt and rubbish, and in a neat and clean condition.

WORK to be DONE

An addition on rear 20 ft. long by the width of building, with concrete foundation, with unfinished storage room in Basement, and with entranceway, stairway, and kitchen on the First Floor; ante room, stage, and stairway on the Second floor; front of hall remodelled.

There is a lean-to 6½ ft. long by the width of building, two stories high with a shed roof, containing an exit, stairway, and narrow kitchen on the First Floor; the stairway and exit, and an unfinished small ante room on the Sec. floor.

The First floor frame and the side walls to remain and a part of the addition; the Sec. Floor frame, rear wall and roof removed. The First Floor and stairway and hall exit are sheathed (N.C.pine), this stock in good condition, may be reused.

The present privies, detached, and relocated connected with addition, with passage between.

In the Hall the present platform removed and floor filled in; chimney removed to bottom: brick cleaned, may be used in Bas. partitions; chimney breast in Hall removed, ceiling at front changed, proscenium opening made, doors, etc. put in, stage front and opening trimmed, walls sheathed and plastered.

In Basement, building a heater room, with concrete and brick wall enclosing same. Concrete curb wall next to foundation wall: concrete floor and shelf or ledge; floor drain with pipe out to a dry-well 20 ft. in rear of building. The ceiling metal lathed and plastered.

Path 6'-8" height excavated from stairs to steps. Concrete steps and T-C door.

Putting in a I-beam and iron columns over Heater Room.

Replacing floorbeams in one bay; and two new girders with iron columns; resetting present stone posts as required for new girders and walls.

Making opening and building stairs from First Floor to Bas.

On front of building shoreing up and filling in where two of the columns were cut out, building concrete bases for columns, repairing other two columns at bottom, resetting the present curbing, and a 3" concrete floor.

Removing the present outside stairways, platform, and entrance doors, landing and steps inside the building; also removing the three other outside doors at front portion of building; and filling in with frame, boarding, paper, and on the front the outside covering clear matched pine, doing the filling in, in a neat manner, without continuous joints; on sides clapboards, same as present work.

New entrance doorway, and windows as shown.

Openings made and new chimney from Bas. The present small chimney on front removed; the brick cleaned may be reused in Bas. walls.

On the interior the present partition across the building removed, and a new partition built where shown; this partition on the Social Room side, sheathed with wide matched and beaded boards, old stock in good condition reused, 3 ft. to window sill, matching the present work.

Frame openings, fill in openings, set partitions, and remodel the First and Second Floors as shown. The First Floor

Coat or Ante Room is to be sheathed 3 ft. high, and plastered above including ceilings. The Entrance and Stairway sheathed 4 ft. high, including on run of stairs, and above including ceiling plastered. In Coat Room on Second Floor, which is sheathed with the wide board sheathing put on horizontally, any partitions finished in the same manner. All to have matched hard-pine floors.

Build staircase in Entrance to Second Floor Stairway.

In Hall, the lower flat ceiling from the pair of doors towards the South wall, has sagged, jack this up and with furrings or narrow boards, hang this up, in loft.

In Social Room, removing the partitions, closets, etc., as shown; putting in two iron columns under girder, two new windows, patching ceiling which is board sheathed, walls, etc., rehanging one of the doors removed, to another opening. Changing light outlets.

p 9 - blank - a spacer

MASONRY

Excavating.

Do all excavating required for the construction of the alterations to building including its parts, drains, dry-wells, etc.

All loam is to be kept separate and stacked in a separate pile where directed. Excavated material in Bas. is to be removed outside building.

After walls are built, and pipes laid in trenches; fill in around walls to grade lines shown, and trenches to grade.

Drain.

From Heater Room floor drain lay a 4" Akron pipe drain across Bas. and out 20 ft. from building to a dry well.

Pipe laid with good even pitch, joints cemented; dry well to be 3 ft. in diameter, $2\frac{1}{2}$ ft. below invert of pipe, filled to 1 ft. over pipe with stone, covered with mortar or boards to prevent earth washing in, earth filled to grade.

Catch basin in floor to be formed of concrete, 4" thick, with 6"x 6" cast-iron slotted grating.

Near corner of Toilet vault 10 ft. from building build a dry well and lay 4" Akron pipe drain, built as mentioned above, for Kitchen sink drain.

Foundations.

Build concrete foundation walls, curbs, footings, steps, etc., as shown on the drawings; to start in every case on good solid bottom; at least 4 ft. below grade for all outside foundations.

Concrete for walls to be 1 pt. cement, $2\frac{1}{2}$ pts. sand, and 5 pts. 2" mesh gravel screenings; for footings, steps, chimney caps, to be 1- $2\frac{1}{2}$ -4, 1" screenings; properly mixed and laid in between well stayed forms.

If sand and gravel delivered as one, on test must screen the proper proportions, or the proper proportion lacking, to be added. Stone may be puddled in the concrete but the largest dimension of stone not to exceed 12", and not less than 3" of concrete between stone and forms or between stone.

Concrete to be well spaded next to forms and tamped so as to avoid voids. Where exposed the forms removed before final set, and floated to even surfaces.

Door sills to have rabbetts formed under doors; in large Bas. door sill to have 3" angle, $\frac{5}{8}$ " above surface under center of doors.

Steps to have smoothed wood-trowelled surfaces, with rounded corners.

Stone masonry walls and retaining walls to be built up of good split face stone, with good beds and builds, laid up rubble masonry in a thorough and workmanlike manner, in cement mortar 1-3, neatly pointed on exposed surfaces.

Set curbing, lining up same and fitting in between piers; on 18" deep, small stone filled, trench foundation.

Concrete Floors.

The Portico is to have a 3" concrete floor, laid out in squares, two in between center to center of columns; 18" drainage foundation under if not already that deep.

The Heater Room in Bas. to have a 3" concrete floor, and 2" on ledge or shelf.

Concrete for floors to have base of 1 pt. cement, 2½ pts. sand, and 4 pts. small gravel screenings, accurately measured, and properly mixed; to have a top ½" thickness, a wearing surface of 1 pt. cement and 2 pts sand; all placed immediately after mixed, worked to surface with straight edge, and smoothed up with a wood float, joints and edges rounded with tools.

On the exterior where floor butts woodwork, to be flashed with sheet lead or copper so as to prevent water getting in next to woodwork.

(Also see page 14)

Brickwork.

Build brickwork shown on the drawings such as partition above grade to Heater Room, chimneys and brick nogging of walls and partitions around staircases.

Brickwork to be constructed of good hard-burnt brick, laid full shove joints, and solid in mortar composed of 1 pt. cement and 3 pts. sand with not over ½ bbl. of lime putty to 4 bags of cement; accurately measured and lime slacked in separate bed.

Joints of exposed work ruled. Chimney flues lined with fire clay flue lining from bottom to top; and capped with

concrete cap; and to have 16 oz. copper flashing at roof built into brickwork of chimneys; 15" oval thimble in Heater Room, 6" thimbles in Bas. and Kitchen in other chimney; 8"x8" cleanouts to each flue.

Brick nog on blocking at stair stringers, and also fire-stop around chimneys at floor, as required by State Inspector.

Lath & Plastering.

The Heater Room ceiling, the underside of all stairs, and the walls and ceiling of Stage are to be metal lathed and three coats of plaster; all other plastering may be two coat work on wood laths, or two coat work of hard-plaster on Celotex. The plastering is to include the ceiling in Heater Room, the walls above the sheathing, and the ceilings through the addition, the walls and ceilings of Entrance and Stairway, and of Coat or Ante Room on the First Floor, and the patching as required.

Metal lathing to be 3 lb. coated ribbed lath, secured with large flat head 1" gal. nails 5" o.c. to each bearing, lapped on furrings or studs.

Wood laths to be 1½" best spruce laths, laid ¾" apart, break-joints every five, nailed to each bearing. In patching no long breaks; cut out and break back.

Celotex to be secured with 1½" large flat head gal. nails, 3" along the edges and 6" intermediate bearings.

Lime mortar for the first and second coats on metal lath, and the first coat on wood lath, to be best quality wood-

wood-burnt lime, slacked run through a sieve into a bed, allowed to
slack seven days, and mixed with clean sharp sand and long cattle
hair; the second coat of the same lime so slacked, and beach sand.
The hard-plaster to be U.S. Gypsum or Niagara or other approved make
of fiber and finishing plaster.
All to be well keyed and hand floated, yhe skimming with laps, all
plumb and true surfaces.

Concrete Walk and Floor.

The Highway Dept. Room, the loam and any soft material
excavated out; then filled in with coarse gravel, settled and ram
the same solidly, to the required grade, and concrete floor 3"
thick.

Remove the present T. & G. walk along the North side of build-
ing, fill in any holes in filling, point up any crackes in retain-
wall, and in a first class manner reconcrete, 3" of T. & G. concrete.

In Basement chink and point any open cracks, showing day-light,
in foundation and underpinning walls. In Furnace Room, chink
and point the foundation wall down to the concrete ledge.

CARPENTRY

Framing.

Frame addition on rear; to have 4" x 8" sub-sill bolted $\frac{3}{4}$ " x 18" bolts, every 6 ft. to concrete wall; 2" x 6" wall studs, 16" o.c.; 4" x 6" reg. sill and 4" x 10" on edge on south side; 4" x 8" corner and truss and trussed partition posts; 2" x 4" studs, 16" o.c. 4" x 4" plates (two 2" x 4"). Trusses built as shown on the drawings, with timbers bolted together, rods, etc.

First Floor timbers 2" x 8", 16" o.c., notched on sills and on 2" spiked to side of built-up girder; Second Floor timbers 2" x 12", 16" o.c., sized on 4" x 8" girts at outside walls, and on wall or partition caps; in case in old wall there is not a girt of the desired height, a 2" x 12" ledger with 2" x 2" on bottom edge, well spiked to old frame, is to be put in. Ceiling timber 2" x 6" cut in between tie-timbers of trusses over Stage; otherwise on ledgers; all 20" o.c. Rafters 2" x 6", 20" o.c., full length if obtainable, 2" x 8" ridge and 4" x 8" purlins in iron hangers. The partitions on each side of the stage are to be trussed.

Build partitions as shown; 2" x 4" studs where marked, otherwise 2" x 3", 16" o.c., to have caps and sills; doubled around openings. Make new openings and close up old openings as indicated on the drawings.

Put in new girders, floor timbers, iron and wood posts; make openings for stairs, with timbers doubled around same; make openings for chimney and vent flues, and stud around same. Fill in frame in outside walls where windows or doors removed; frame new openings as required.

Provide all framing timbers as required to substantially frame and support the addition and alterations to the building, of the proper forms and sizes.

All to be framed and put together in a strong and substantial manner; solidly spiked and nailed together.

All the framing timbers to be good straight grained fir framing stock.

All floor timbers are to be bridged one row to at least 8 ft.

Outside Covering.

Cover all new walls and do any patching, with $\frac{7}{8}$ " matched N.C. pine or fir boards, well set and strongly nailed.

Cover all new boarding with one thickness of 40 lb. building paper; sheets well lapped and secured.

Cover all new walls and do patching using best quality clear pine clapboards, laid to a uniform gauge of not over $4\frac{1}{2}$ " to the weather, or to match present work.

Do patching and filling in, on front wall with plain clear pine matched stock; this patching to be done in a neat manner without continuous joints; white leaded in joint as put on.

Under Floors.

In addition and where patching in present portion, $\frac{7}{8}$ " matched or squar ege board under floors, boards not over 10" wide.

Roofs.

Cover all new roofs with $\frac{7}{8}$ " matched boards, N.C. pine or fir, not over 10" wide, well set and strongly nailed.

Cover all roofs, including the present portion of building, with 16" best quality extra cedar shingles, laid 5" to the weather; using gal. genuine iron cut shingle nails.

Saddle boards to be clear pine or cypress, painted two coats.

Build new curb on roof for new ventilator, 2" plank, and sides covered with 14 oz. copper.

Flash around chimneys with soft 14 oz. copper; also at connections of roofs with walls.

Provide and set to eaves both sides of building 6" #24 gauge genuine iron gal. eave trough, and four 3" conductors, complete with offsets, outlets, goose-necks, shoes, etc.; secured with hangers and hooks.

Outside Work & Finish.

All outside finish unless otherwise mentioned to be executed of thoroughly dry clear pine; put up in a thorough and workman-like manner, joints in white-lead, nails set for puttying.

In detail outside work to match in detail similar work on present building.

The present Portico columns are to be repaired; the two center columns have been cut out one-half on the inside ^{to about 11 ft. up} and are bowing out slightly; to be jacked up, new plank ribs and rebuilt to the round; the other two corner columns to be repaired at bottom, about 3 ft.

Furring & Blocking.

Furr ceilings and slants to be metal lathed with $\frac{7}{8}$ " x $1\frac{1}{2}$ " beveled furrings 16" o.c. ; all other ceilings to be furred with 1" x 2" stock 16" o.c. Cut out of 2" stock and furr to form curve in front part of Hall.

Put on grounds around openings, at floor and at sheathing.

Put on metal corner beads at all projecting corners.

Window Frames and Sash.

Provide new window frames and sash, set, cased, and hung all complete; frames made in the usual manner, No. 1 frames, and front of building to have 3" sills, $6\frac{1}{2}$ " casings with corner blocks, and double backband mouldings, matching present frames. Sash to be best quality pine sash, glazed with clear single-thick glass, hung with linen braided cord, weights, etc.

Windows in Bas. in stonework, to have $1\frac{3}{4}$ " rabbeted plank frames, $1\frac{1}{4}$ " glazed #1 pine sash, hinged with $2\frac{1}{2}$ " gal. butts, and provided with buttons and hooks; Bas. windows in wood walls, to have regular frames with the sash furred back $1\frac{7}{8}$ " from casings, sash hung at bottom with $2\frac{1}{2}$ " gal. butts, and provided with ring catches, and two per sash -check-chains.

The passage between building and Toilets to have $1\frac{1}{4}$ " stationary
slat blind shutters, secured in by $\frac{1}{2}$ " cleats.

All the present windows to have new sash, best quality pine,
glazed with clear single thick glass, tacked and bedded in best putty,
sash jointed in; and the lower halves hung with Caldwell spring sash
balances, new parting beads, stop beads put on with r-h. blued
screws, all complete in working order.

Door Frames & Doors.

The front entrance doors to have $1\frac{3}{4}$ " rabbeted plank frame,
with moulded outside casing and back-band moulding, $\frac{7}{8}$ " board jambs
to corner, $\frac{3}{4}$ " mldg at corner, $\frac{7}{8}$ " narrow casing under regular cas-
ing, and mouldered casings, corner blocks, and header block, and
plinths.

The casings, and blocks from doors removed may be re-
used- new side casings. To have grooved cast-iron threshold
and $\frac{1}{4}$ " checkered iron step with L up in back of nosing of threshold,
and L or plate to concrete floor.

Doors to be built of best quality throughly-dry pine stock with rais-
ed mouldered panels; to have astragal moulding. To be hung
with three per door gal. steel butts with brass pins and screws, 6"x6"
provided with an approved pattern finished brass cylinder vest. thumb
lift latch set, with inside and outside handles; and plated T-handle
top and bottom bolts on standing leaf and liquid door check on acting
leaf, and cabin door hooks for both leaves.

Bas. outside doors to have jambs build up of $\frac{7}{8}$ " on studs, and
 $\frac{7}{8}$ " forming rabbetts, of pine.

Doors to be stock best quality pine or fir garage doors, $1\frac{3}{4}$ " thick,

glazed with double-thick glass. Doors hung, one as an entrance door on three $4\frac{1}{2}$ " jap. loose pin butts, and provided with a jap. factory door lift latch set, with handles on plate, and a 4" rim lock. Other two doors hung and provided with a Richards-Wilcox "Slidetite Garage Dr. Hardware" trim, doors hinged together with three surface hinges put on with bolts, and jamb door hung with three offset surface hinges put on with bolts and lag screws; the doors also hung on overhead enclosed track, hangers and iron brackets, and each door provided with the #517 cremone bolt with thimble in concrete sill, and the jamb door with tie rod, also pull handle on striker door. Center door to have $\frac{7}{8}$ " beveled strips for astragals, put on with screws.

All new interior doors to be #1 five-cross panel cypress flush mouldered doors; to have $1\frac{1}{2}$ " double rabbeted jambs. To be hung, three butts per door, the $1\frac{3}{4}$ "-4" and $1\frac{3}{8}$ " $3\frac{1}{2}$ " steel plated butts, and provided with 4" locksets complete with metal knobs and plates of an approved pattern.

There are two doors to closets in stairway Sec. Floor, which are come out, these doors to be reused including jambs, trim, etc. where directed in the new work.

Reset, trim, etc. doors meted on the drawings. The pair of doors of Hall are to be rehung and trimmed to swing out, including T-handle bolt.

T.-C. door to Heater Room in Bas. to be without frame, in rabbeted masonry or steel jamb; to be built up 3-ply of matched stock, put together cross grained, to be covered sides and edges with tin, lock-jointed and nailed under locking with $1\frac{3}{8}$ " large flat head nails. To be hung with three 30" wrought iron

strap hinges, bolted to door, and with hook bolt hing lugs, built into masonry, and provided with heavy japanned iron factory door latch set.

Inside Finish & Work.

All inside finish and work is to be of good clear kiln-dried stock; put up in a neat and workmanlike manner.

The finish in Hall to be pine, the rest of the inside finish to be N.C. pine, unless otherwise mentioned.

Doors in Hall to have moulded casings with corner blocks and plinths, matching present window trim.

The rest of building the windows and doors to have $4\frac{1}{2}$ " plain side casings with jamb edge rounded, $1" \times 5\frac{1}{2}"$ plain headers; windows, $\frac{7}{8}"$ rabbeted stools and beveled aprons, and $\frac{1}{2}"$ stop-beads put on with r-h. blued screws.

Sheath vertically and cap with 3" moulded cap the Entrance and Stairway 4 ft., and the Coat or Ante Room on the First Floor, and throught the First and Second Floors, except closets, of the addition on rear of building, with $\frac{3}{4}"$, $\frac{3}{4}"$ face sheathing.

Sheath partition in Social Room and do patching, wide beaded boards, matching present work; at window sill level to have nos-cap.

Sheath around partition in Coat Room on Sec. Floor, with the wide beaded boards.

Trim proscenium opening with $\frac{7}{8}"$ jambs, and four member 10" wide architrave on the Hall side, and on the inside, from jamb to wall and ceiling angles, covered with matched boards, and #28

gal. iron with locked and nailed joints.

Stage front to have $1\frac{1}{8}$ " maple nosing, crown mould, fascia, narrow soffit, bed moulding, and sheathed with $\frac{3}{4}$ " x $\frac{3}{4}$ " face sheathing, base with bed mould for base moulding.

The Groupes of light switches in Hall, on Stage, Stairway, and entrance, are to have plain $\frac{7}{8}$ " door in $\frac{7}{8}$ " jambs in front of same; doors hung with brass hinges and provided with catches.

Reset in Coat Rooms the three coat and hat racks taken down in the room on Sec. floor used for stairway.

Fit up slides between Banquet Room and Kitchen, $\frac{7}{8}$ " jambs to openings, cased same as doors, 16" wide shelves on each side, supported by 18" heavy shelf brackets, and cleats - three to a shelf. Slides to be $\frac{7}{8}$ " paneled, run in grooved strips, and hung with Caldwell balances, and provided with hook lifts.

Fit up Closets with five tiers of $13\frac{1}{2}$ " shelves.

Reset and fit up sink in Kitchen connecting up the supply and waste.

Put up in Ante Room on Sec. Floor and in Kitchen 6 ft. hook strips with japanned coat and hat hooks 10" o.c.

Build partition in Heater Room, with 2" sol secured into concrete by $\frac{1}{2}$ " pins 4ft. o.c., sol at ceiling and studded 2" x 4" 12" o.c., sheathed horizontally 5 ft. high with $\frac{7}{8}$ " matched boards. To have slides at opening.

In Sec. Floor Coat Room, put up japanned coat and hat hooks, replacing the wire, and part on new cleats - 4 doz.

Stairs.

Build staircases and steps as shown on the drawings.

Staircases from First to Second Floors to have 2"x 12" stringers and 2"x 8" landing frame, not over 18" o.c.; put up solidly, thoroughly spiked and nailed. To have wood blocking in partitions opposite stringers for fire-stops.

All stairs and steps to have $\frac{7}{8}$ " maple treads with top edge rounded, and scotia under; $\frac{7}{8}$ " Risers, $5\frac{1}{2}$ " plain squar posts/ and $1\frac{3}{4}$ " x $3\frac{1}{2}$ " moulded rail, grooved for sheathing, $\frac{1}{2}$ " x $2\frac{1}{4}$ " strip on bottom edge, and $\frac{3}{4}$ " sheathing from rail to soffit. All stairs and steps to have $1\frac{3}{4}$ " round wall rail, continuous around landings, supported on swivel brackets.

Stairs to basement to have 2"x 10" stringers - three - plain board treads and risers, plain rail and supports.

Upper Floors.

Fill in upper floor in Hall where platform removed in a neat manner, with clear matched beech flooring.

The Stage is to have a clear beech $2\frac{1}{4}$ " face matched upper floor.

The rest of addition on rear of building, and the Entrance and Stairway, and the Ante Room or Coat Room on the First Floor are to have best rift hard-pine floors.

All to be well laid, over one thickness of heavy building paper, blind nailed every 16" with 10 penny cut floor nails, and smoothed up in first class shape.

Patch old floors where partitions removed.

Provide all doors with $\frac{7}{8}$ " maple thresholds, full width of partitions.

The passage between building and Toilets to have a single $\frac{3}{4}$ " face, rift hard-pine floor, laid $\frac{1}{4}$ " open, secured to floor frame of 2"x 6", and 16" o.c.

ELECTRIC WORK

Electric Lights.

In accordance with the Electric Code of the Nat. Board of Fire Underwriters, wire up all new outlets, and connect up the present lighting on switches as mentioned.

By the word "wire" to include BX wire, conduit required, insulators, cutouts, fuses, any cabinets, switches, receptacles, and all appliances required for the supply and control of electricity to fixtures.

Arrange the Hall present outlets so they can be controlled at the Stage, and also near the main entrance to Hall, in the Coat Room or where directed.

The outlets of Entrance and Stairway, and the outlets down to and in the rear Hallway are to be on a separate circuit or circuits from other lights; the location of their switches subject to change in location.

The outlets in Social Room are wired in wood moulding; change their location and connect up.

All new lt. outlets are to be provided with simple brass pendent fixture-canopy, stem, and receptacle with shade; pull socket where not on switch.

The old fixtures removed in the changes may be reused. In Bas. the outlets to have porcelain receptacle.

Switches in new walls, flush type, tumbler, with finished plates.

The wall plugs indicated on Stage to be 18" from ceiling, on a separate circuit, double-plug receptacles with finished plates.

Reconnect any circuits disturbed by the alterations, including the two in Toilets.

Ground the present entrance, which comes in through wall at the corner, Sec. Floor Coat Room.

The two plugs on Stage mentioned above, the one on the side wall is to be up high as mentioned; the one on the rear wall is to be up 18" from floor.

The four Stage lights are to have an approved reflector shades. The outlet in Portico ceiling is now controlled by a switch on the wall to be removed in Stairway; the location of switch to be on the wall between Stairway and Coat Room, or in the Coat Room as directed.

The carpenter will provide small cup. doors in front of groups of switches in Stairway, Hallway, and Stage.

At the sink there is a snap switch on a pair of feed wires, out to elec. pump in well house; the present sink is located on the present outside wall about opposite the new location; reconnect up the feed wires and switch for pump.

PAINTING

Exterior.

Paint the exterior of the building; the new work two coats and with the last coat on the new go over the entire building; using best quality lead and pure linseed oil.

The front entrance doors are to be given a third coat. The Bas. outside doors are to be painted on the inside, two coats.

The gutters, and conductors are to be primed a coat of metallic paint, and two coats of lead and oil.

The ventilator is to be given two coats of metallic paint.

The iron sill and floor at front entrance, two coats of black asphaltum paint.

Interior.

The Hall and Stage, the new woodwork is to be painted three coats, and with the last coat go over the old, one coat.

The Entrance and Stairway, and the Ante or Coat Room on the First Floor, including staircase, are to be stained with a light oak stain, brushed on and wiped, and finished with two coats of varnish.

The addition on rear both floors, except where otherwise mentioned is to be finished in the natural wood; to be given a coat of liquid filler, and finished with two coats of varnish.

Sash where stained or finished natural, are to be painted, Grained, and gone over with the last coat of varnish on the other

work.

Touch up wood work in Social Room and Banquet Room where alterations are made, they are now grained; under-coat, grain and varnish so as to make clean and whole, including patching on ceiling. Also do miscellaneous painting and patching where alterations are made.

The walls, the lower flat ceiling and the curve, in Hall are papered; remove the paper, fill any cracks, and give the same a sponge or coarse stipple coat of Craftex, Textone, or other approved wall finish, then size and glaze in color, as directed.

The metal ceiling is to be given two coats of flat wall paint; this is to include the new section of plastered ceiling between present metal ceiling and the Stage, first sizing with a varnish size.

The walls of Stage are to be varnish sized, and finished two coats of flat wall paint.

The rest of the new plastered walls are to be varnish sized, and finished with two coats of wall paint.

The walls in Social Room and Banquet Room are papered; remove paper on old walls, size, and lay in neat manner, wall paper, allowing 30¢ net per roll for the paper, selected by the Architect or the Committee.

The new portion of floor in Hall to be stained to match old, and oiled. All new floors to be oiled two coats, including stair treads.

The new sash in present windows are to be painted on the exterior, two coats; and on the interior three coat work, match-up with the other work in their respective rooms.

Letter the doors in rear Hallway to the Toilets, MEN- WOMEN.

Addenda

In the specifications page 20, 18th line; mentions two doors and closets, Stairway Sec. Fl. in present building to come out; there is only one closet and door; this door to be used in a closet not shown on the drawings, but to be included, about 2 ft. deep and 6 ft. wide, in corner of Ante Room.

This is the Specification referred to and forming
a part of the agreement entered into this the
27th day of JULY - 1929.....

James W. Smith

Peter O. Gaskill

Freeman C. Lowell

David A. Barnes