Section 08800
GLAZING

1 GENERAL

1.1 SUMMARY:
A. Section Includes:
1. Glass and glazing for sections referencing this section for products and installation.
2. Storefront glazing system.
3. Glazing.
4. Storefront glass clips.
5. Glazed entry doors.
B.Related Sections:
1. Section 06200 - Finish Carpentry: Components with requirement for glass.
2. Section 08112 - Steel Doors and Frames.
3. Section 08210 - Wood Doors and Frames.
1.2 REFERENCES:
A. Perform Work to F.G.M.A. Glazing Manual, F.G.M.A. Sealant Manual, S.I.G.M.A., and Laminators Safety Glass Association - Standards Manual, for glazing installation methods.
1.3 SYSTEM DESCRIPTION:
A. Size glass to withstand dead loads and positive and negative live loads acting normal to plane of glass.
B. Limit glass deflection to 1:200.
1.4 SAMPLES:
A. Submit samples to requirements of Section 01300.
B. Samples: Submit two (2) samples 6x6 inch in size, illustrating glass for, coloration and design for anything other than clear glazing.
1.5 QUALITY ASSURANCE:
A. Perform Work in accordance with:
1. Flat Glass Marketing Association Glazing Manual.
2. Flat Glass Marketing Association Sealant Manual.
3. A.S.T.M. C 1036 Specifications for flat glass.
4. A.S.T.M. C 1048 Specifications for heat treated flat glass.
B.Select glazing compounds and sealants to meet glass manufacturers instructions.
1.6 SHOP DRAWINGS:
A. Shop drawings of a scale to show all pertinent aspects of the item and its method of connection to the work.
B.One reproducible and one print of each sheet, submit far enough in advance of schedule dates for installation to provide adequate time for review approval.

2 PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS:
A. P.P.G. Glass.
B.L.O.F. Glass.
C. Guardian Industries.
D. Ford Glass.
E.Substitutions: To requirements of Division 1.
2.2 FLAT GLASS MATERIALS:
A. Float Glass (Type FG-A): Clear, 1/4" thick.
B.Mirror Glass (Type FG-F): Float Plate glass, 1/4" thick, sizes as noted on Drawings.
2.3 GLAZING COMPOUNDS:
A. Butyl Sealant (Type GC-A): A.S.T.M. C920, single component; Shore A hardness of 10 to 20 black color; non-skinning.
2.4 GLAZING ACCESSORIES AND HARDWARE:
A. Setting Blocks: Neoprene, 80 to 90 Shore A durometer hardness.
B.Spacer Shims: Neoprene, 50 to 60 Shore A durometer hardness.
C. Glazing Tape: Pre-formed butyl compound with integral resilient tube spacing device.
D. Mirror Attachment Accessories: Chrome finish continuous J channels at all exposed edges or as detailed on drawings. Mirror adhesive, chemically compatible with mirror coating and wall substrate.
2.5 FRAMING AND GLASS CLIPS:
A. Stylmark Inc.
B.Virginia Glass Products Corp.
2.6 GLAZING:
A. L.O.F. Glass
B.P.P.G. Glass
C. Guardian Industries
2.7 GLAZED ENTRY DOORS:
A. Virginia Glass Products Corp.
B.Blumcraft of Pittsburgh

3 EXECUTION

3.1 EXAMINATION:
A. Verify that openings for glazing are correctly sized, within tolerance and clean and that adjoining materials are ready to receive work of this section.
3.2 PREPARATION:
A. Clean contact surfaces with solvent and wipe dry.
B. Seal porous glazing channels or recesses with substrate compatible primer or sealer.
C. Prime surfaces scheduled to receive sealant.
3.3 INTERIOR - WET/DRY METHOD (TAPE AND SEALANT):
A. Cut glazing tape to length and install against permanent stops, projecting 1/16" above sight line.
B.Place setting blocks at 1/4 points with edge block no more than 6" from corners.
C. Rest glazing on setting blocks and push against tape to ensure full contact at perimeter of pane or unit.
D. Install removable stops, spacer shims inserted between glazing and applied stops at 24" intervals, 1/4" below sight line.
E.Fill gaps between pane and applied stop with butyl type sealant to depth equal to bite on glazing, to uniform and level line.
F.Trim protruding tape edge.
3.4 GLAZED STOREFRONT SYSTEM:
A. Install glass framing system to manufacturers instructions and permanently fasten system to building structure. Align assembly plumb and level, free of warp or twist. Maintain assembly dimensional tolerances, aligning with adjacent work.
B.Install setting blocks, gasketing, and glass in accordance with F.G.M.A. glazing manual.
C. Install glass clips per manufacturers direction.

3.5 INSTALLATION - MIRRORS:
A. Set mirrors with adhesive, and J channels where detailed, applied in accordance with adhesive manufacturer's instructions.
B. Place plumb and level unless detailed otherwise on drawings.
3.6 INSTALLATION - GLAZED ENTRY DOORS:
A. Installation shall be in strict accordance with manufacturers recommendations. Door framing, jambs and thresholds shall be rigidly set square and plumb. Clearances between the doors, header, jamb and threshold shall be as recommended by door manufacturer.
3.7 CLEANING:
A. Remove glazing materials from finish surfaces.
B. Remove labels after work is complete.
C. Clean glass and mirrors.

END OF SECTION

Section 09110
METAL STUD FRAMING

1 GENERAL

1.1 SUMMARY:
A. Section Includes:
1. Formed metal stud and joist framing at interior locations.
2. Framing accessories.
B. Related Sections:
1. Section 06100 - Rough Carpentry.
2. Section 06200 - Finish Carpentry.
3. Section 09260 - Gypsum Board Assemblies
C. Reference: All metal stud construction shall comply with the "American Iron and Steel Institute," A.I.S.I. Current Edition of "Specifications for the Design of Cold Formed Steel Structural Members".
1.2 SYSTEM DESCRIPTION:
A. Metal stud framing for interior walls, with acoustic insulation specified in Section 07215 and gypsum board specified in Section 09260.
1.3 QUALITY ASSURANCE:
A. Perform work in accordance with:
1. A.I.S.I. specification for the design of cold formed steel structural members, latest edition.
2. A.W.S. specification for welding sheet steel in structures, d1.3.
3. A.S.T.M. A-653, C-645, C-754, C-840, C-955.

2 PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS:
A. U.S. Gypsum Company.
B. National Gypsum Company.
C. Dale Industries.
D. Substitutions: To requirements of Division 1.
2.2 STUD FRAMING MATERIALS:
A. Studs: A.S.T.M. C-645, electro-galvanized, non-load bearing rolled steel, channel shaped, punched for utility access, as follows:
1. Width: As noted on drawings.
2. Thickness: 20 gauge minimum.
B. Load bearing studs, runners and bracing: A.S.T.M. C-955.
C. Runners: Of same material and finish as studs, bent leg retainer to receive studs.
D. Furring and Bracing Members: Of same material and finish as studs, thickness to suit purpose.
E. Fasteners: Self drilling, self tapping screws of length not less than thickness of finish material plus 1/2".
F. Anchorage Devices for concrete: Powder driven.
G. Primer: Zinc oxide touchup for galvanized surfaces.

3 EXECUTION

3.1 ERECTION:
A. Align and secure top and bottom runners at 24" o.c.
B. Fit runners under and above openings; secure intermediate studs at spacing of wall studs.
C. Install studs vertically at 16" o.c. unless otherwise noted on drawings. Align stud web openings.
D. Secure studs to tracks. Brace stud framing system and make rigid to withstand lateral loading of 5 p.s.f. Positive and negative pressure with maximum deflection not to exceed 1/240 of the wall height, except where walls support tile/marble use 1/360 as maximum deflection.
E. Stud splicing is permissible by overlapping with flanges in opposite directions to form a box section with overlap length a minimum of l/15 of wall height. Where wall height exceeds 16', wall shall be braced with diagonal studs at a maximum spacing of 8' O.C. from top 1/3 point of wall to roof structure.
F. Construct corners using minimum three studs. Double stud at wall opening, door and window jambs, not more than 2" each side of openings.
G. Coordinate erection of studs with requirements of door and window frame supports and attachments.
H. Coordinate installation of bucks, anchors, and blocking with electrical and mechanical work to be placed in or behind stud framing.
I. Blocking and Reinforcement: Secure to studs. Install for support of plumbing fixtures, toilet partitions, wall cabinets, toilet accessories, hardware, etc.
J. Refer to drawings for location of partitions extending to ceiling only, and partitions extending through ceiling to structure above. Maintain clearance under structural building members to avoid deflection transfer to studs. Provide extended leg ceiling runners.
K. Coordinate placement of acoustic insulation in multiple stud spaces made inaccessible after stud framing erection.

END OF SECTION

Section 09260
GYPSUM BOARD ASSEMBLIES

1 GENERAL

1.1 SUMMARY:
A. Section Includes:
1. Metal channel ceiling framing.
2. Gypsum board.
3. Gypsum board ceiling suspension systems.
B. Related Sections:
1. Section 06100 - Rough Carpentry.
2. Section 08111 - Standard Steel Frames.
3. Section 09110 - Metal Stud Framing.
4. Section 09910 - Paints and Coatings: Surface finish.
1.2 REGULATORY REQUIREMENTS:
A. Conform to applicable code for fire rated assemblies.

2 PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS - FRAMING MATERIALS:
A. U.S. Gypsum Company.
B. National Gypsum Company.
C. Georgia Pacific.
D. Domtar Gypsum.
E. Substitutions: To requirements of Division 1.
2.2 ACCEPTABLE MANUFACTURERS - GYPSUM BOARD:
A. U.S. Gypsum Company.
B. National Gypsum Company.
C. Georgia Pacific.
D. Domtar Gypsum.
E. Substitutions: To requirements of Division 1.
2.3 ACCEPTABLE MANUFACTURERS - GYPSUM BOARD CEILING SUSPENSION SYSTEM:
A. Chicago Metallic Corp.
B. Dale Industries, Inc.
C. U.S. Gypsum Co.
D. National Gypsum Co.
2.4 ACCEPTABLE MANUFACTURERS - CEMENTITIOUS BOARD:
A. U.S. Gypsum Co.
2.5 FRAMING MATERIALS:
A. Non-Loadbearing Furring, Framing, and Accessories: A.S.T.M. C645, galvanized steel.
B. Loadbearing Studs, Runners, and Bracing: A.S.T.M. C-955.
C. Fasteners: Hardened steel.
D. Adhesive: A.S.T.M. C557.
2.6 GYPSUM BOARD MATERIALS:
A. Standard Gypsum Board: A.S.T.M. C36, of thickness as noted on drawings, tapered edges.
B. Fire Rated Gypsum Board: A.S.T.M. C36 for type "x," of thickness as noted on drawings, tapered edges.
C. Moisture Resistant Gypsum Board: A.S.T.M. C630, of thickness as noted on drawings, with tapered edges.
D. Cementitious Board Materials: Shall meet A.N.S.I. Standards A118.9 - 1992 and 108.11 - 1992.
2.7 EXTERIOR GYPSUM BOARD MATERIALS:
A. Gypsum Sheathing Board: A gypsum core sheathing boards with additives to enhance the water resistance of the core; surfaced with water repellent paper on front, back, and long edges; and complying with A.S.T.M. C79/C1396.
1. Regular Board: 1/2"x4'x8' with square edge (Gold Bond brand Jumbo Gypsum Sheathing).
2.8 ACCESSORIES:
A. Acoustical Insulation: As specified in Section 07215.
B. Acoustical Sealant: Non-hardening, non-skinning, for use in conjunction with gypsum board.
C. Corner Beads: Metal "L" bead.
D. Edge Trim: Galvanized steel.
E. Joint Materials: A.S.T.M. C475, reinforcing tape, joint compound, adhesive, water, fasteners.
F. Fiberglass ceiling access panels.

3 EXECUTION

3.1 EXAMINATION:
A. Verify that site conditions are ready to receive work.
B. Beginning of installation means acceptance of site conditions.
3.2 CEILING FRAMING INSTALLATION:
A. Install to A.S.T.M. C754, and manufacturer's instructions, limiting deflection to 1/360.
B. Install ceiling framing independent of walls, columns, and above ceiling work.
C. Laterally brace entire suspension system.
D. Install in accordance with seismic details provided.
3.3 ACOUSTICAL ACCESSORIES INSTALLATION:
A. Install resilient channels at maximum 24" o.c.
B. Place acoustical insulation per Section 07215.
C. Install acoustical sealant within partitions to manufacturer's instructions.
3.4 GYPSUM BOARD INSTALLATION:
A. Install gypsum board to G.A. 201, 216, and 600, to A.S.T.M. C-840 and C-1280, and to manufacturer's recommendations.
B. Use screws when fastening gypsum board to furring or framing.
C. Erect gypsum soffit board perpendicular to supports.
D. Place corner beads at external corners. Place edge trim where gypsum board abuts dissimilar materials.
3.5 JOINT TREATMENT:
A. Tape, fill, and sand exposed joints, edges, and corners to produce smooth surface to a level five (5) finish ready to receive finishes.
3.6 RECOMMENDATIONS FOR EXTERIOR GYPSUM BOARD:
A. Fasteners (nail or screw heads or the crown of staples) shall bear tightly against the face of the sheathing but should not cut into the face paper. Staples shall be driven with the crown parallel to the framing. Fasteners shall be no less than 3/8" from the edges and ends of the sheathing. When shear values are not required, fasteners shall be spaced not more than 8" o.c. along the vertical ends or edges and intermediate supports.
B. Jumbo Gypsum Sheathing - 4'-0" Wide: Apply jumbo gypsum sheathing vertically with vertical edges butting over the center of framing members. Fit sheathing snugly around all opening. Vertically attach sheathing with nails or screws spaced not over 4" o.c. around perimeter and 8" o.c. to intermediate studs (space staples not over 3" and 6" o.c. respectively). Jumbo gypsum sheathing is permitted to be applied horizontally. Secure horizontally applied sheathing to studs with nails or screws spaced not over 4" o.c. along ends and 8" o.c. to intermediate framing. Square edge gypsum sheathing applied perpendicular to framing shall be sealed at time of application. Horizontal gypsum sheathing joints do not require back blocking.

END OF SECTION

Section 09640
WOOD FLOORING

1 GENERAL

1.1 SUMMARY
A. Section Includes:
1. Hardwood flooring by AGED WOOD
2. Manufactured hardwood accessories to match
1.2 SUBMITTALS
A. Submit shop drawings and product data to requirements of Section 01300.
B. Provide product data on wood flooring product glued direct to new concrete pour.
1.3 SAMPLES
A. Submit samples to requirements of Section 01300.
B. Submit two samples 12 x 12 inch in size illustrating material and finish of specified flooring.

2 PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS - AGED WOOD Flooring
A. As specified on decor sheet and finish schedule.
B. Substitutions: To requirements of Section 01300.
2.2 HARDWOOD ACCESSORIES
A. Accessories trim to be as manufactured by AGED WOOD components cut and interlocking.
B. Components to consist of edge moldings, and trims.
C. Thresholds were applicable, and nosings as indicated.
2.3 ACCEPTABLE MANUFACTURERS - AGED WOOD Flooring
A. As specified on Decor plans.
B. Substitutions: To requirements of Division 1.

3 EXECUTION

3.1 EXAMINATION
A. Verify layout is attainable with normal construction practices.
B. Verify that site conditions are ready to receive work.
C. Beginning of installation means acceptance of site conditions.
D. Prior to any indication of progress on wood flooring installion the General Contractor and his sub-contractor will
submit to the architect in writing that the proper cure time has been allowed for the concrete sub-floor and that
the moisture content is at an acceptable level for a glued down installation as per the manufactures standards.
This moisture content is to be with-in 2-3 percentage points of the flooring to which it will be laid upon.
3.2 INSTALLATION
A. Install system in accordance with manufacturer's instructions and as supplemented in this section.
B. Flooring is to be cut with a 3600rpm high speed power saw with a Tungstun Carbon Tip-End blade.
C. Locate flooring in according to decor plan.
D. Install schluter edge molding at transitions of wood flooring and other materials.
3.3 TOLERANCES
A. Variation from Flat and Level Surface: 1/8" in 10 ft.

The following portion of the specifications is a "copy" of selected segments of the "INSTALLING HARDWOOD FLOORING NOFMA TECHNICAL SERVICE" MANUAL. These directions and recommendations are to be considered part of the contract.

1. HANDLING STORAGE
- Oak flooring is a quality product made from lumber that has been kiln-dried. To maintain the moisture level, do not truck or unload in the rain, snow or other excessively humid conditions. Cover it with a tarpaulin or vinyl if the atmosphere is foggy or damp.
- Store in an enclosed building that is well ventilated with weather proof windows and located in areas where other fine millwork is stored. The storage area within the building should be clean and dry. Proper drainage should be provided to prevent water from draining into the storage area for flooring. Leave adequet room for good air circulation around stacks of flooring. Continual dry heat may dry flooring below its manufactured moisture content, which may result later in buckled floors when flooring is delivered to the job and installed immediately without acclimation.

2. JOB SITE CONDITIONS (edited mpm0715)
- Check the job site before delivery. Be sure the flooring will not be exposed to high humidity or moisture. Surface drainingshould direct water away from the building.
- The building should be closed in with outside windows and doors in place. All masonary, sheetrock and framing members etc, should be thoroughly dry before flooring is delivered to the jobsite. In warm monthsthe building must be well ventilated during winter months heating should be maintained near occupancy levelsat least five days before the flooring is delivered and untill sanding and finnshing are complete.
- Because materials used to provide energy efficient structures trap moisture in residence, it may be necessary to delay delivery and installation of flooring to allow for the excessive moisture trapped during construction to evaporate. The average moisture content of framing members and sub flooring shoould be below 12%-14% before delivery of the floorinig. Moisture contentsabove 12-14% can cause moisture related problems.
- When job site conditions are satisfactory, have the flooring delivered and broken up into smaller lots and stored in the rooms where it will be installed. Allow four or five days or more , for the flooring to become acclimated to job site conditions. If flooring is packaged , open or remove packaging for acclimation.
- From the timne flooring is delivered and until occupancy temperture and humidity should be maintainedat or near cooupancy levels. After occupancy, continue to control the enviornment. Extended timeswithout HVAC controls can promote elevated moisture conditions which can adversely affect the flooring.
- Protect flooring from excessive heat. Flooring installed over a heating plant or un-insulated heating ducts may develope cracks from theheat provided. Use a double layer of 15 lb or a single layer of 30lb asphalt felt /building paper, or a 1/2" satandard insulation board between joists under the flooring in these areas. Over a heating plant the insulation used should be non-flammable.

3. JOB SITE - TESTING CONCRETE FOR EXCESSIVE MOISTURE

Tests will be conducted in several areas of the space at regulated intravals for drying verification and anticipated scheduling of installation. The general contractor will provide to owner and architect a copy of test results. with in two days of testing.
One or more of the following tests are to be utilized to determine moisture content of the concrete.
A. The RUBBER MAT TEST Lay a flat , non corrugated rubber mat on the slab, place a weight on top to prevent
moisture from escapeing, and allow the mat to remain for 24 hours. If the covered area shows water marks when
the mat is removed too much moisture is present. This test is worthless if the slab is other than light in color
originally.
B. The POLYETHYLENE FILM TEST Tape a one foot square of 6 mil clear polyethylene film to the slab., sealing all
the edges with plastic moisture resistant tape. If after 24 hours, there is "no clouding" or drops of moisture on the
underside of the film, the slabcan be considered dry enough to install wood floors.
C. The CALCIUM CHLORIDE TEST Place a quarter teaspoon of dry (anhydrous) Calcium Chloride crystals inside a
3" diameter putty ring on the slab. cocer with a glass so that the crystals are totally sealed off form the air. If the
crystals disolve with in 12 hours the slab is too wet.
D. The PHENOLPHTHALEIN TEST PUT SEVERAL DROPS OF A 3% Phenolphthalein solution in grain alchol at
various spots on the slab. If a redcolor developes in a few minutes , too much moisture is present.

4. VAPOR RETARDER

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Section 09640 - Continued
WOOD FLOORING

TO BE ABSOLUTELY CERTAIN MOISTURE DOES NOT REACH THE FINISHED FLOOR, A PROPER VAPOR RETARDER MUST BE USED ON TOP OFTHE SLAB. WHERE THIS IS PLACED WILL DEPEND ON THE TYPE OF SYSTEM USED. THE VAPOR RETARDER SHOULD HAVE A U.S. PER RATING OF LESS THAN 1 PERM. 4 MILL POLYETHYLENE FILM HAS A 0.08 PERM RATING.

WITH 3/4" PLYWOOD USED AS A NAILING BASE, VAPOR RETARDERS ARE AFFIXED TO THE SLAB. THESE SYSTEMS MAY BE EITHER 2 MEMBER ASPHALT/BUILDING PAPER OR A 4-6 MILL POLYETHLENE FILM AS DESCRIBED BELOW.
A. TWO MEMBRANE ASPHALT FELT OR BUILDING PAPER SYSTEM. PRIME AND APPLY COLD CUT BACK ASPALT MASTIC WITH A NOTCHED TROWELAT TE RATE OF 50 SQUARE FEET PER GALLON. LET SET FOR TWO HOURS. ROLL OUT 15 LB. ASPHALT FELT/BUILDING
PAPER LAPPING EDGES 4". BUTT ENDS. OVER THIS APPLY A SECOND SIMILIAR COATING OF MASTIC AND ROLL OUT A SECOND LAYER
OF ASPHALT/BUILDING PAPER. LAY BOTH LAYERS OF FELT IN THE SAME DIRECTION, BUT STAGGER THE OVERLAPS TO ACHIEVE A MORE
EVEN THICKNESS.
B. POLYETHYLENE METHOD SYSTEM. WHEN SLABS ARE WELL ABOVE GRADE AND THE EXPECTED RAINFALL IS LIGHT TO MODERATE,
COVER THE ENTIRE SLAB WITH A 4-6 MILL POLETHYLENE FILM, OVERLAPPING EDGES 4-6" AND ALLOWING ENOUGH TO EXTEND UNDER
THE BASEPOARD ON ALL SIDES.

5. PLYWOOD - ON - SLAB SYSTEM

THIS SYSTEM USES 3/4" OR THICKER SHEATHING GRADE EXTERIOR PLYWOOD AS THE SUBFLOOR OVER THE APPROPRIATE VAPOR RETARDER. LOOSE LAY 3/4" PLYWOOD OVER ENTIRE FLOOR. LAYING PLYWOOD ON THE DIAGONAL TO THE DIRECTION OF THE FININSH FLOOR WILL HELP PREVENT CRACKS ASSOCIATED WITH PANEL EDGES.

- STAGGER PLYWOOD AND JOINTS EVERY 4 FEET BY CUTTING THE FIRST SHEET OF EVERY OTHER RUN IN HALF. LEAVE 1/4" SPACE AT ALL WALL LINES AND 1/4" TO 1/2" BETWEEN PANELS. CUT PLYWOOD TO FIT 1/8" NEAR AND AROUND DOOR JAMBS AND OTHER OBSTRUCTIONS WHERE FINISH TRIM WILL NOT BE USED. FASTEN THE PLYWOOD WITH A POWER-ACTUATED CONCRETE NAILER OR HAMMER DRIVEN CONCRETE NAILS. BBE SURE TO FLATTEN OUT THE PLYWOOD AND FASTEN SECURELY. STARTING AT THE CENTER OF THE PANELAND WORKING TOWARD THE EDGEWS USE AT LEAST NINE NAILS PER PANEL.
- AN ATLERNATE METHOD IS TO GLUE TH E3/4" PLYWOOD OVER THE VAPOR RETARDER SYSTEMS WHICH INCLUDE THE THE CUT-BACK MASTIC. CUT THE 3/4" PLYWOOD INTO 4'X4' SQUARES, SCORE THE BACK 3/8" DEEP ON A 12"X12" GRID, AND LAY PANELS IN THE CUT BACK MASTIC APPLIED WITH A 1/4"X1/4" NOTCHED TROWEL. (35 SQ. FT. PER GALLON)

5a. NAILING TO PLYWOOD - ON - SLAB SYSTEM, NAIL SCHEDULE

- This system uses 3/4" or thicker sheathing grade exterior plywood as the subfloor over the appropriate vapor retarder. Loose lay 3/4" plywood over entire floor. Laying plywood on the diagonal to the direction of the fininsh floor will help prevent cracks associated with panel edges.
- Securing tongue and groove strips are are required to use 2" serrated edge barbed fastener, 7d or 8d screw or cut nail. Or 2" 15 gauge staples with 1/2" crown 8"-10" on center. Nails noted above on slab with 3/4" plywood subfloor use 1-1/2" barbed fastener or staple.

6. FINISHING FLOOR

Contractor is to review and provide finish on specified reclaimed remilled antique flooring.
Review and finish as per TECHNICAL INFORMATION SHEET as provided by flooring supplier.

END OF SECTION

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Certification:
I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED BY ME AND OR UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE THEY CONFORM TO CODES AND ORDINANCES OF THE MUNICIPALITY

ARCHITECTURAL REG: 5090
EXP. DATE: JUNE. 30, 2018
DATE SIGNED: APRIL 06, 2018

Consultants:
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JGA Prj #: 1-218-082

Project Location:
Soft Surroundings
BILTMORE VILLAGE
10 BROOK STEET
SPACE #160
ASHEVILLE, TN 28803
4,740 SQUARE FEET

DRAWINGS ISSUED FOR:
☐ programming
☐ schematic des.
☐ design dev.
☐ bidding
■ permits/l.l. review 04-06-18
☐ construction

REVISIONS:

Prj. no. 8-218-030
Drawn RM - GV
Checked KR - GV
Approved KN

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Drawing title:
ARCHITECTURAL SPECIFICATIONS

Sheet no.
A-0.3

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