



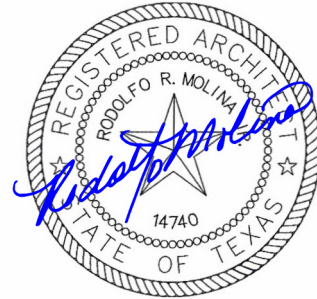
ADDENDUM NUMBER: #1

Date: October 30, 2018

Project Name: Sharyland Water Supply Corp
New Building

Milnet Project No.: 217017

Date: October 30, 2018
Bid Date: November 8, 2018
Architect: Milnet Architectural Services
608 S. 12th St.
McAllen, TX 78501



10/30/2018

NOTICE TO ALL BIDDERS

This Addendum forms a part of the Contract Document and modifies the original Drawings issued for sealed proposals, to the extent noted herein.

Careful note of this Addendum shall be taken by all parties of interest so that proper allowance is made in all computations, estimates and contracts and so that all trades affected are fully advised in the performance of work that will be required by them. Acknowledge receipt of this addendum by inserting its number and date of issue in the place provided for same in the proposal.

Items revised on the Drawings are designated by a cloud line and triangle surrounding the corresponding revision number.

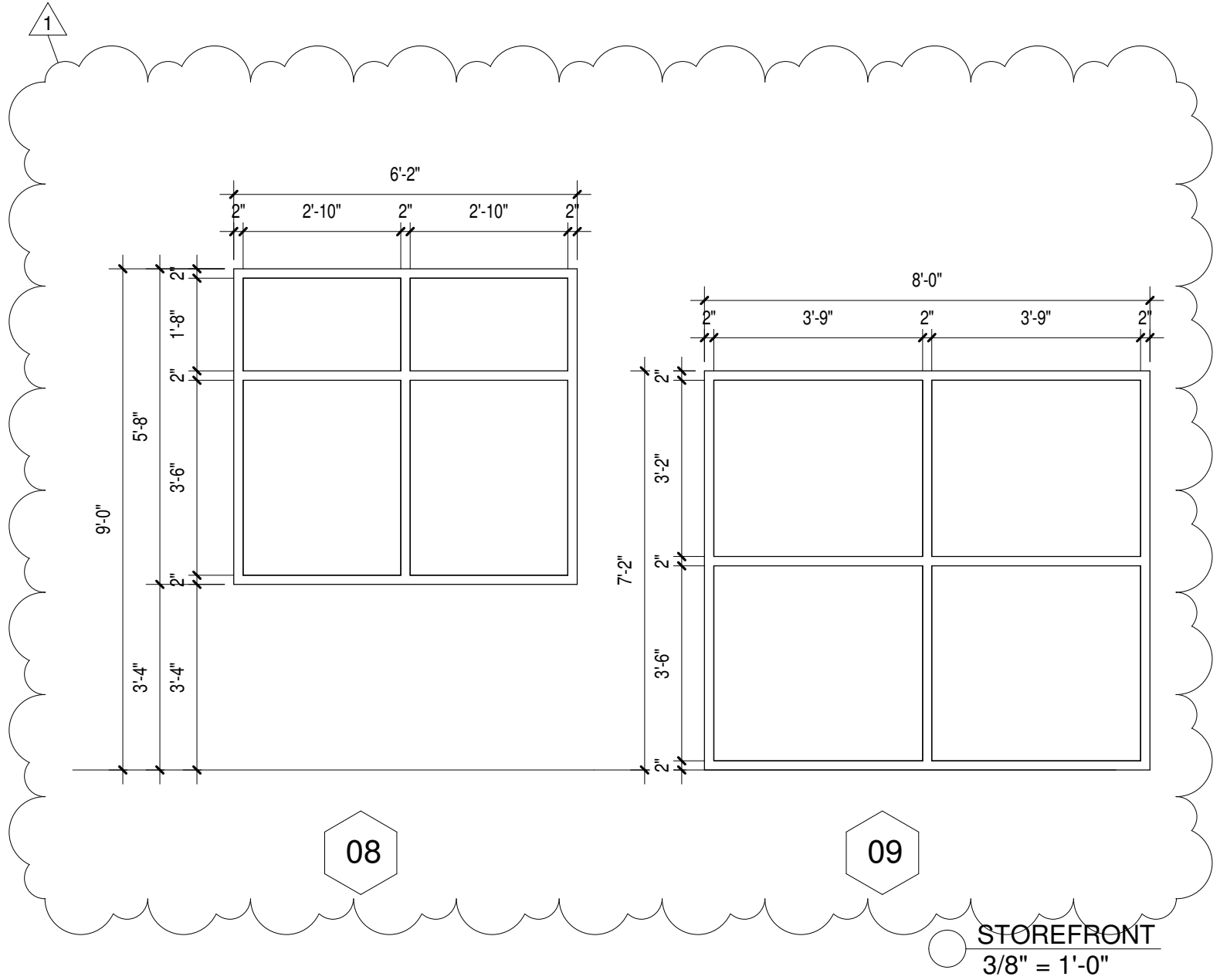
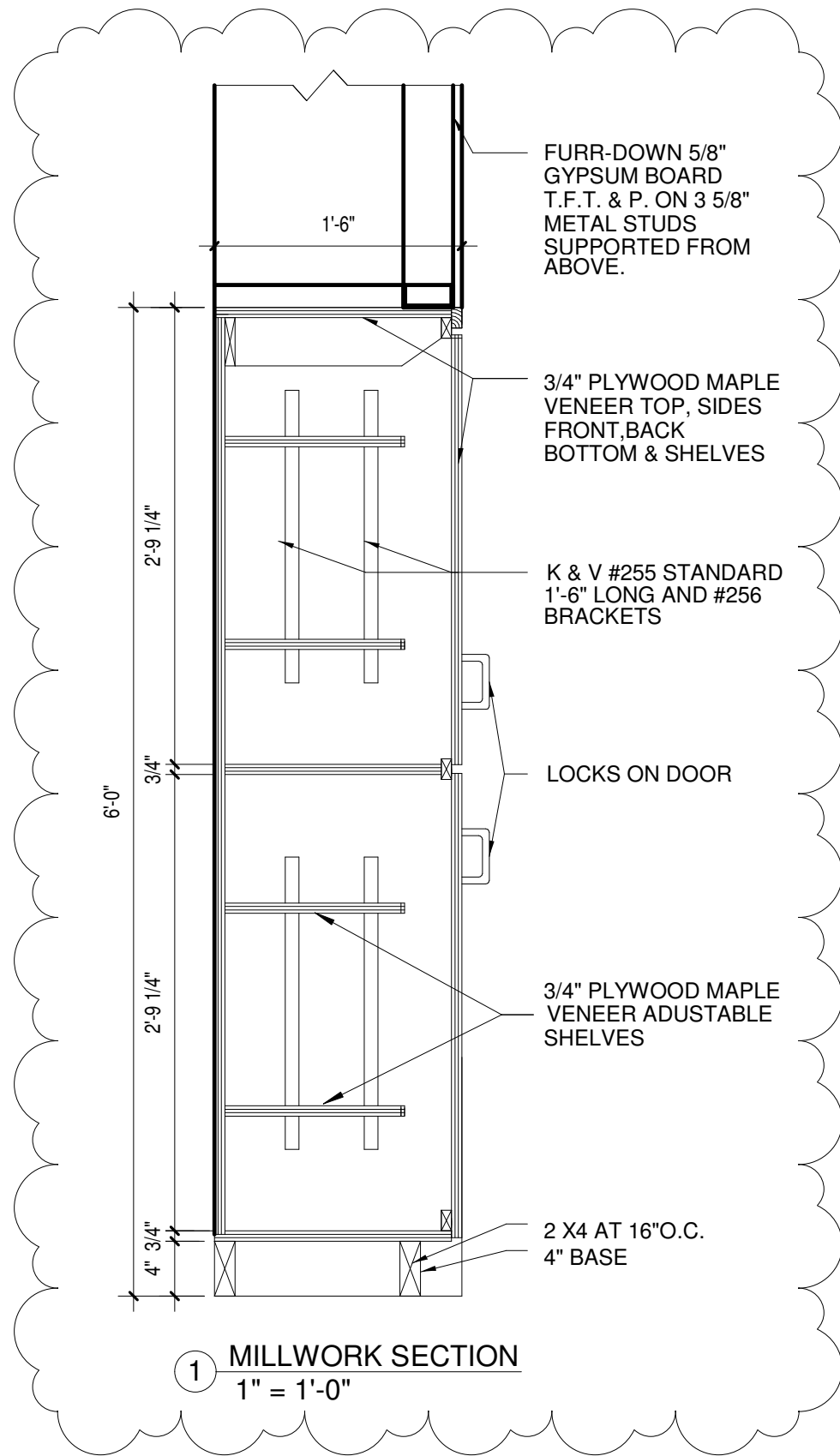
This Addendum supersedes all previous Drawings, Specifications and instructions pertaining to these items. It is imperative that this addendum be inserted INTO set of specifications.

- 1.01 GC Question: "There's a painting listed in the table of contents as 0990000 but it's not in the spec book?"
Response: Attached is spec section 09 91 00 Painting and Finishing to be included in the project manual.
- 1.02 GC Question: "Will the warehouse ceiling and or structural steel be painted?"
Response: No, structural steel will not be painted.
- 1.03 GC Question: "Will the hardi siding be painted or pre-finished?"
Response: Hardi siding to be Pre-Finished.
- 1.04 GC Question: "Will the wooden trusses at canopies be sealed by us or pre-finished?"
Response: Pre-Finished
- 1.05 GC Question: "Will the wood ceiling at the same locations be Pre-Finished?"
Response: Pre-Finished
- 1.06 GC Question: "Is there an Storefront Elevation for the glass wall at Manager's Office/107?"
Response: See attached SK1 for type 08 (New Accounts 106) and 09 (Office 107).



- 1.07 GC Question: “What type of framing is required for interior Aluminum Framing?”
Response: Refer to partition types for framing.
- 1.08 GC Question: “Will Storefront Window “E” be supplied by Others?”
Response: Window type E will be provided by others and installed by GC.
- 1.09 GC Question: “What is the Exterior Aluminum Finish?”
Response: Bronze.
- 1.10 GC Question: “Section 10 75 00 Flagpoles specifies nominal height for flagpole to be 25ft. On plans it specifies 29ft on page C12 and 20ft on page A8.0 section 8?”
Response: Height is to be 25ft as per section 10 75 00 Flagpoles.
- 1.11 GC Question: “Page A6.0 calls for lockers I do not locate any specifications?”
Response: Lockers to be millwork, see attached 1/SK1.
- 1.12 **Clarification: RFCSP deadline time has changed to 4:00 p.m. at the same date and location.**
- 1.13 **Clarification: Sharyland Water Supply Corporation is not tax exempt.**

END OF ADDENDUM



SK1

ADDENDUM #1



Project name: NEW BUILDING
Address: ALTON, TX
Date: 10/30/18
Project number: 217017

SECTION 09 91 00 – PAINTING AND FINISHING

PART 1 - GENERAL

1.1 COORDINATION

- A. The General Conditions of the Contract for Construction and the Supplementary Conditions to the General Conditions of the Contract for Construction shall be considered as part of this section of the specifications.
- B. Each Bidder shall be responsible for determining during the bidding period the extent that any addenda issued during the bidding period may affect this section of the specifications.
- C. Reference Instructions to Bidders for requirements regarding substitutions of materials and products.
- D. Where conflicts occur between the drawings and specifications, between different drawings, between different portions of this section of the specifications, or between different sections of the specifications, the more stringent requirements and the greater quantity shall apply.

1.2 WORK INCLUDED

- A. Provide all labor, materials, and equipment required for all painting, staining and finishing as indicated in the drawings, the approved submittals, and as specified herein. Painted or stained systems include but are not necessarily limited to the items listed below:
- B. EXTERIOR SYSTEMS:
 - 1. All visible wood unless noted otherwise.
 - 2. All ferrous metal. All galvanized metal unless noted otherwise. Touch-up on welds or damaged finishes.
 - 3. Exposed conduit, piping, etc., except for roof mounted piping not visible.
 - 4. Exposed roof mounted equipment visible from ground level or from upper floors of the building.
 - 5. All exposed concrete masonry units.
 - 6. All items normally painted in accordance with good construction practice.
- C. INTERIOR SYSTEMS:
 - 1. All visible wood or behind cabinet doors unless noted otherwise.
 - 2. All ferrous metal. All galvanized metal unless noted otherwise. Touch-up on welds or damaged finishes. Structural steel, steel joists and deck exposed to view except in mechanical rooms.
 - 3. Exposed conduit, piping, outlet boxes, raceways, and panel boxes except galvanized or aluminum piping located in mechanical or electrical rooms.
 - 4. All exposed concrete masonry units, gypsum board and plaster unless otherwise noted.
 - 5. All factory-primed hardware. Back-priming of all wood trim, millwork or finished carpentry prior to installation.
 - 6. All hollow metal doors and frames.
 - 7. All items normally painted in accordance with good construction practice.
 - 8. All unfinished louvers and grilles.

1.3 WORK TYPICALLY EXCLUDED

- A. Shop applied primer on structural steel and miscellaneous metals items.
 - B. Aluminum frames, doors, and windows.
 - C. Plastic clad casework, millwork, and wall panels.
 - D. Factory finished equipment unless noted otherwise (provide job touch-up).
- 1.4 DRAWING REFERENCE: Reference any paint or finish notes in the drawings for any pre-selected colors or other requirements.
- 1.5 SUBMITTALS
- A. Submit manufacturer's product data describing each proposed type of paint, sealer, stain, or coating and its recommended use. Include viscosity and percent solids information. Where not the specified base manufacturer, list the specified brand name and type and the proposed substitute. The Architect shall be the sole judge as to equivalency of systems.
 - B. Reference Section 01 33 00 SUBMITTALS for additional submittal requirements.
- 1.6 WARRANTY
- A. Provide written warranty against defects in materials and workmanship for the work under this section for a period of two years after the date of Substantial Completion of the project.
 - B. Warranted defects shall include but not necessarily be limited to peeling, crazing, cracking, blistering, mildewing, chalking or dusting, pin holes, color fade or loss of hardness or sheen.
- 1.7 QUALITY ASSURANCE
- A. Painting contractor shall have a minimum of 5 years experience in the application of the specified systems for projects of similar size and scope as this project.
 - B. If requested by the Architect, provide system manufacturer's certification of the proposed painting contractor as approved for application of the product.
- 1.8 DELIVERY, STORAGE AND HANDLING
- A. Do not deliver painting materials to the jobsite until spaces and surfaces are ready for painting.
 - B. Deliver materials in manufacturer's original containers, unopened except for shop mixing of colors. Containers shall bear manufacturer's readable labels indicating brand and type of paint. Any additional containers with labels indicating products not approved shall be removed from the jobsite. Any applied material not previously approved by the Architect is subject to removal and reapplication with the appropriate approved product.
 - C. Store materials in environmentally controlled area. Interior products shall be acclimated to a temperature range of 50-80 degrees F. at least 24 hours prior to application.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. **TYPICAL PAINTS:** Systems are based on the first listed manufacturer. Only equivalent systems provided by specified manufacturers in accordance with attached Product Comparison sheet and as approved by the Architect are approved for use.
1. Sherwin Williams, Inc.
 2. Pittsburgh Paints
 3. Pratt & Lambert
 4. Benjamin Moore Co.
- B. **SPECIALTY PAINTS:**
1. Epoxies: Sherwin Williams, PPG, Pratt & Lambert.
- C. **SUBSTITUTIONS:** In accordance with Section 01 25 00 Substitution Procedures.

2.2 INTERIOR SYSTEMS

- A. **SYSTEM TYPES FOR NEW WALLS** (Unless indicated otherwise on Finish Schedule or drawings):
1. Drywall in toilet rooms, storage rooms, and mechanical/electrical/toilet rooms/ classrooms: **Semi Gloss Enamel** at walls and ceilings.
 2. Drywall soffits: **Eggshell Enamel**.
 3. Typical masonry (CMU): **Gloss Enamel**.
 4. Masonry (CMU) in toilet rooms: **Gloss Epoxy**.
 5. Steel railings: **Gloss Aliphatic Urethane**.
- B. **SYSTEM DESCRIPTIONS** (Reference item 3.3 for modifications and preparation required for these systems when applied to existing walls already painted):
1. Primer on gypsum board: SW PrepRite High Build Primer B28W601 – one coat over light to medium texture (submit texture sample for approval)
 2. Eggshell Enamel on Drywall: SW Pro Mar 400 Latex Eg-Shel B20W4400 – one coat over specified primer.
 3. Semi-Gloss Enamel on Drywall: SW Pro Mar 400 Latex Semi Gloss B31W4400 - one coat over specified primer.
 4. Epoxy Paint on Drywall: One coat SW PrepRite 200 Latex Primer B28W200 over specified primer.
 5. Gloss Enamel on Drywall: Two coats SW Water Based Catalyzed Epoxy B70 Series gloss acrylic over specified primer.
 6. Semi-Gloss Enamel on shop-primed metals: SW Water Based Industrial Enamel B53-300 acrylic gloss Enamel – two coats.
 7. Natural Finish on Wood: SW Sherwood BAC Wiping Stain (one coat) + SW Wood Classics Sanding Sealer B26V3 (one coat) + SW Wood Classics Satin Varnish A66.
 8. Clear Finish on Wood: SW Wood Classics Polyurethane Varnish A67 (two coats). Sand lightly between all coats.
 9. Block Filler: SW Prep Rite Block Filler B25W25 (for areas not subject to moisture); SW Heavy Duty Block Filler (for areas subject to moisture). Provide 2 coats as specified under “Execution”.
 10. Gloss Enamel on CMU or concrete: Two coats block filler plus two coats SW Water based Industrial Enamel gloss acrylic latex over specified primer.

11. Semi-Gloss Enamel on CMU or concrete: Two coats block filler plus two coats SW Water Based Industrial Enamel semi-gloss acrylic latex over specified primer.
12. Semi-Gloss Epoxy Paint on concrete: One coat SW Water Based Epoxy semi-gloss over cured concrete plus finish coat of SW Water Based Epoxy semi-gloss. Minimum paint thickness 3.0 dry mils.
13. Gloss Epoxy Paint on CMU: Two coats block filler (unless surface-bonded) plus finish coat of gloss. Minimum paint thickness 3.0 dry mils.
14. Gloss Epoxy Paint on concrete: One coat SW Water Based Epoxy gloss over cured concrete plus finish coat of SW Water Based Epoxy gloss. Minimum paint thickness 3.0 dry mils.
15. Semi-Gloss Enamel on utility piping and galvanized metals: SW Pro-Cryl Universal Metal Primer – one coat + SW DTM Acrylic Semi Gloss – two coats.
16. Semi-Gloss Epoxy Paint on CMU: Two coats block filler plus finish coat of SW Water Based Epoxy semi-gloss. Minimum paint thickness 3.0 dry mils.
17. Gloss Aliphatic Urethane Enamel on primed steel railings: Over epoxy shop primer apply two coats SW Hydrogloss Single Component Water Based Urethane B65-181 Urethane Gloss Enamel using airless spray equipment.
18. Dry Fall Acrylic (exposed deck, structure and rigging): One coat SW Super Save Lite Acrylic Dry Fall Eggshell Primer & Finish. Black color. Overspray dries to non-adhering dust in a ten foot fall.

2.3 EXTERIOR SYSTEMS

A. SYSTEM TYPES:

1. Exterior Metals: **Gloss Enamel.**
2. Field welds: **Zinc-Rich Coating.**

B. SYSTEM DESCRIPTION:

1. Gloss Enamel on Galvanized Metals: SW Pro-Cryl Universal Metal Primer B66W310 (one coat) + SW Sher-Cryl HPA B66-300 enamel – two coats.
2. Block Filler on CMU: SW Heavy Duty Block Filler B24W46, one coat.
3. Gloss Enamel on Shop-Primed Metals: SW Sher-Cryl HPA B66-300 gloss enamel-two coats.
4. Gloss Enamel on Aluminum: SW Pro-Cryl Universal Metal Primer B66W310 – (one coat) + SW Sher-Cryl HPA B66-300 gloss enamel – two coats.
5. Field Welds: “ZRC” cold-applied galvanizing.

PART 3 - EXECUTION

3.1 PREPARATION

- A. **METALS**: Remove grease, oil, and dirt. Touch-up any damaged primer with like material. Remove any welding tags and grind smooth before painting. Fill any open galvanizing ports.
- B. **PLASTER, CMU, CONCRETE**: Remove dusting and mortar residue. Remove any efflorescence and seal. Ensure that plaster, concrete and mortar joints are dry and fully cured.

3.2 APPLICATION

- A. **GENERAL**: All paint and finishes be brushed or sprayed in even, uniform coats without runs or sags. Allow each coat to dry completely before applying succeeding coats. All surfaces shall be dry and no painting shall be done in damp conditions or when the ambient temperature is below 50 degrees F.

- B. WOOD DOORS: Factory sealed tops, bottoms, and edges of plastic laminate surfaced doors left undisturbed require no additional finishing. Reseal any job cuts. Paint metal glazing stops.
- C. MECHANICAL/ELECTRICAL EQUIPMENT: Painting contractor shall examine the mechanical and electrical drawings to determine quantities and locations of exposed piping, louvers not shown in Architectural drawings, electrical and telephone panels in finished areas, exposed electrical conduit in finished areas.
- D. BLOCK FILLER AT CMU: Apply **first coat** of filler to ensure penetration into voids and work into block texture with bristle brush. Follow with a **minimum of one additional coat**. Provide uniform finish with no pinholes.
- E. DRYWALL: Paint finish, sheen and texture shall be uniform and match the samples submitted to and approved by the Architect.

3.3 PREPARATION OF EXISTING PAINTED SURFACES

- A. Maintenance painting will frequently not permit or require complete removal of all old coatings prior to repainting. However, all surface contamination such as oil, grease. Loose paint, mill scale dirt, foreign matter, rust, mold, mildew, mortar, efflorescence, and sealers must be removed to assure sound bonding to the tightly adhering old paint. Glossy surfaces of old paint films must be clean and dull before repainting. Thoroughly washing with an abrasive cleanser will clean and dull in one operation, or, wash thoroughly and dull by sanding. Spot prime any bare areas with an appropriate primer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system. Check for compatibility by applying a test patch of the recommended coating system, covering at least 2 to 3 square feet. Allow to dry one week before testing adhesion per ASTM D3359. If the coating system is incompatible, complete removal is required.

PART 4 – SCHEDULES

4.1 COLOR SELECTIONS

- A. SCHEDULE: Unless colors are pre-selected in the Bidding Documents, the Architect shall prepare color schedule for the project using colors selected from the approved paint manufacturer(s). Where colors are pre-selected, the painting contractor shall use the colors selected or submit a schedule of proposed exact color matches by one of the specified paint manufacturers. **Provide 12” x 12” samples of actual paint for each color** whether pre-selected color or proposed color match.
- B. DOCUMENTATION: Upon completion of the Project, painting contractor shall furnish to the Architect a complete schedule of paint brands, types, and colors actually used for each room and area.

4.2 EXTRA MATERIALS

- B. Furnish extra materials that match products installed and that are packaged with protective covering for storage and identified with labels describing contents. Furnish quantity not less than 5 percent for each color (field and accent) of paint used.

END OF SECTION