

ADDENDUM NO. 01

Project: Shelby County Sheriff's Department
Equipment Storage Building
RFP 14-004-60

Location: 989 Dovecrest Road, Memphis, TN 38134

Owner: Shelby County Government

Architect: John Pruett Architects

Date: May 16, 2014

This Addendum No. 1 hereby modifies the Project Manual (dated April 29, 2014) and forms a part of the Contract Documents for the Shelby County Sheriff's Department Equipment Storage Building Project as if bound therein. All Bidders shall acknowledge receipt of Addendum No. 1 on the Bid Form.

- Item 1** **ON THE BID FORM**
A. ADD an acknowledgment in writing that you have received the information included in this addendum by writing "Received Addendum Number 1, (date received)"
- Item 2** **Specification Section 00 00 00 Table of Contents**
Replace Section 00 00 00 Table of Contents with the [attached Revision](#).
- Item 3** **Specification Section 01 11 13 Summary of the Work**
1. Strike "...roofing..." from line 1.3 B
 2. Strike "...to and from the roof." from line 1.3 B4
- Item 4** **Specification Section 02 41 19 Selective Demolition**
1. Revise Line 1.2A to: "Division 31 – Sitework"
 2. Revise Line 1.2B to: "Division 26 – Electrical"
 3. Correct duplicate numbering at Line 1.2B to "1.2C. Documents affecting..."
 4. Revise Line 3.3.L. Remove "...any new roofing construction materials." and replace it with "...any new construction."
- Item 5** **Specification Section 03 30 00 Cast in Place Concrete**
1. At subpart 3.6 A, revise the 3rd sentence to: "Space expansion joints in slabs-on-grade not over 24 feet apart and control joints not over 12 feet apart or as shown on the plans."
- Item 6** **Specification Section 04 22 00 Reinforced Unit Masonry**
1. At subpart 3.3E 4 (Pour grout...), revise the 4th sentence to: "Terminate grout 1-1/2" below top course of pour except at exposed tops of Mechanical Platform CMU perimeter walls where guardrail support surface should be level and flush with upper edge of top CMU course."
 2. At subpart 3.3E 5 (Bond Beams:), revise 1st sentence to: "Stop grout in vertical cells 1-1/2" below bond beam course."
- Item 7** **Sheet S1 (Foundation Plan) and Sheet A1 (Drawing 1, Floor Plan)**

Structural CMU pilasters added.

(2) 24"x24" 8'-8" high reinforced CMU pilasters are added to the construction of the interior wall along column line 2. Note: the 24" of the pilaster includes the 8" of the CMU wall, so that the pilaster extends into the vehicle bay a total of 16". (Refer to [attached Supplemental Drawing SD02.](#))

Item 8 Sheet S1 (Lintel Schedule)

Revise the 24" high CMU lintels to be 16" high in order to fit within the 8'-8" high CMU wall.

Item 9 Sheet A1 (Drawing 2, Site Plan)

Additional Information at Accessible Parking and Access Aisle

Refer to [attached Supplemental Drawings SD01](#) for additional information at the replacement Accessible Parking Spaces and Access Aisle.

Item 10 Sheet A2 (Drawing 1, Floor Plan)

OFOI equipment

Delete notes at exterior doors (#01, #06, #13) referencing OFOI Card Swipe Security System. Refer to door schedule and specifications for more information.

Item 11 ADD CEILING SUSPENSION SYSTEM SPECIFICATION AS FOLLOWS:

A. Basis of Design for Acoustic Tile Suspension System shall be DONN Brand DXL Suspension System as manufactured by USG Interiors, Inc. Note: This ceiling suspension system is intended to be installed without acoustic ceiling tiles.

1. Mechanical suspension systems shall be exposed grid design, pre-painted low-sheen black, formed from commercial quality cold-rolled steel, electro-galvanized coated.
2. The suspension system shall have the following components:
 - a. Main tee with a double web design and with a rectangular bulb, with 15/16" exposed flange with rolled cap; with integral reversible splice.
 - b. Cross tee with double web design and with a rectangular bulb; with web extending to form a positive interlock with main tee; with the lower flange extended and offset.
 - c. Wall molding with an angle shape and with a 1" exposed face.
 - d. Hanger wires shall be No. 12 annealed, galvanized.
 - e. Suspension System and suspended light fixtures shall be seismically braced and supported per manufacturer's recommendations.

B. Locations

1. Fingerprint Processing Workroom – Room 05
2. Secure Evidence Storage Room – Room 06

Item 12 ADD PERFORATED SHEET METAL CEILINGS SPECIFICATIONS AS FOLLOWS:

A. Basis of Design for Perforated Sheet Metal Ceilings shall be McNichols Brand Aluminum – 3003 H14, B& S Gauge .016 decimal thick (26 gauge equivalent) stock material with 3/8" Dia 9/16" staggered center holes. Provide panels in 48" widths (32" as necessary for end panel width to fit room dimension) and 10' -0" lengths with 1" edge margins. Provide material in US27 satin aluminum clear finish. Fasten panels to ceiling joists with round Phillips head sheet metal screws and washers (if required) at 8" oc on

each joist (stagger pattern between joists). Provide fasteners in same finish as perforated panel material.

Item 13

ADD STAINLESS STEEL COUNTERTOPS & SUPPORT SYSTEMS SPECIFICATIONS AS FOLLOWS:

A. Shop fabricated 30" deep wall mounted stainless steel countertops with 4" high wall backsplashes and countertop front edge support legs to be installed in locations and at mounting heights shown on plans (reference Floor Plan 1/A-2)

1. Structural performance requirements: Countertops and associated components shall withstand the following minimum loads without damage:
 - a. Wall mounted countertop with front leg support unit load capacity: 500 lbs. per lineal foot.

B. Metal Finish Performance Requirements:

1. Abrasion resistance: maximum weight loss of 5.5 mg. Per 100 cycle when tested on a Taber Abrasion Tester #E40101 with 1000 gm wheel pressure and Calibrate #CS10 wheel.
2. Hardness: Surface hardness equivalent to 4H or 5H pencil.
3. Humidity resistance: Withstand 1000-hour exposure in saturated humidity at 100 degrees F.
4. Moisture resistance:
 - a. No visible effect to surface finish after boiling water trickled over test panel inclined at 45 degrees for five minutes.
 - b. No visible effect to surface finish following 100-hour continuous application of water soaked cellulose sponge, maintained in a wet condition through out the test period.
5. Adhesion: Score finish surface of the test panel with a razor blade into 100 squares 1/16" x 1/16", cutting completely through the finish but with minimum penetration of the substrate and brush away particles with soft brush. Minimum 95 squares shall maintain their finish.
6. Salt spray: Withstand minimum 200-hour salt spray test.

C. Submittals

- 1.. Shop Drawings: provide 1/2" = 1'-0" scale elevations of case work units, larger scale details and sections as required. Indicate relation of units to surrounding walls, windows, doors and other building components. Provide 1/4" = 1'-0" rough-in plan drawings for coordination with trades. Rough in shall show free area.
2. Product Data: Submit manufacturer's data for each component and item of laboratory equipment specified. Include component dimensions, configurations, construction details, joint details, and attachments, utility and service requirements and locations.
3. Product Samples as follows:
 - a. Top Sample complete with backsplash.
 - b. Support Leg Sample
 - c. Test Reports: Submit independent laboratory certified test reports verifying conformance to test performance specified.

D. Quality Assurance

1. Single source responsibility: All components shall be manufactured and furnished by a single casework company.

2. Installer's qualifications: Factory trained installers certified by the manufacturer.

E. Products Delivery, Storage, and Handling

1. Schedule delivery of casework and equipment so that spaces are sufficiently complete that material can be installed immediately following delivery.
2. Protect finished surfaces from soiling or damage during handling and installation. Keep covered with polyethylene film or other protective coating.
3. Protect all work surfaces throughout construction period with ¼" corrugated cardboard completely covering the top and securely taped to edges. Mark cardboard in large lettering "No Standing".

F. Project Conditions

1. Do not deliver or install equipment until the following conditions have been met:
 - a. Windows and doors are installed and the building is secure and weather tight.
 - b. Ceiling, overhead ductwork and lighting are installed.
 - c. All painting is completed and floor tile is installed.

G. Field Measurements

1. Prior to fabrication/delivery of any metal casework, field measurements shall be taken to supplement the dimensions shown on the Drawings and to verify actual site conditions.

Item 14

DOCUMENT 00 41 13 BID FORM STIPULATED SUM REVISE AS FOLLOWS:

A. Revise Article 3 – Contract Time as follows:

1. Extend contract time to One Hundred Fifty (150) calendar days.

Item 15

SPECIFICATION SECTION 13 34 19 PRE ENGINEERED STEEL BUILDINGS REVISE AS FOLLOWS:

A. Revise Article 1.07 Qualifications, Paragraph B, Acceptable Manufacturers to include the following manufacturers. Note: These manufacturers are subject to all requirements as written in Section 13 34 19 Pre Engineered Steel Buildings of the Bid Document Project Manual.

1. Ceco Building Systems, Ceco Building Systems Division Headquarters, PO Box 6500 (39703)

Item 16

BID DOCUMENT DRAWING ADDITIONAL REVISIONS ARE AS FOLLOWS:

A. Architectural Sheet A2, Floor Plan 1/A2, dated April 29, 2014.

1. Delete references to Canopy Breezeway Add Alternate.

B. Structural Sheet S1, dated April 29, 2014, "Lintel Schedule."

1. Revise height of U-Block CMU lintel to be 16".

C. Civil Sheet C4, dated April 29, 2014, Site Utility Plan.

1. Revise domestic water service to 1" line
2. Domestic Water and Sanitary Sewer Specification Clarification:
 - a. Domestic Water pipe specification type is SDR-17 pvc
 - b. Sanitary Sewer pipe specification type is Schedule 40 pvc

END OF ADDENDUM 1

List of attachments following:

john pruetts architects

1869 madison avenue, memphis, tn 38104 p: (901)721-9062 f: (901)721-9063 pruettsarchitects@bellsouth.net

SECTION 2 Ability to Perform

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ATTACHMENTS

ADDED SPECIFICATION SECTIONS:

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SUPPLEMENTAL DRAWINGS

SD01

SD02

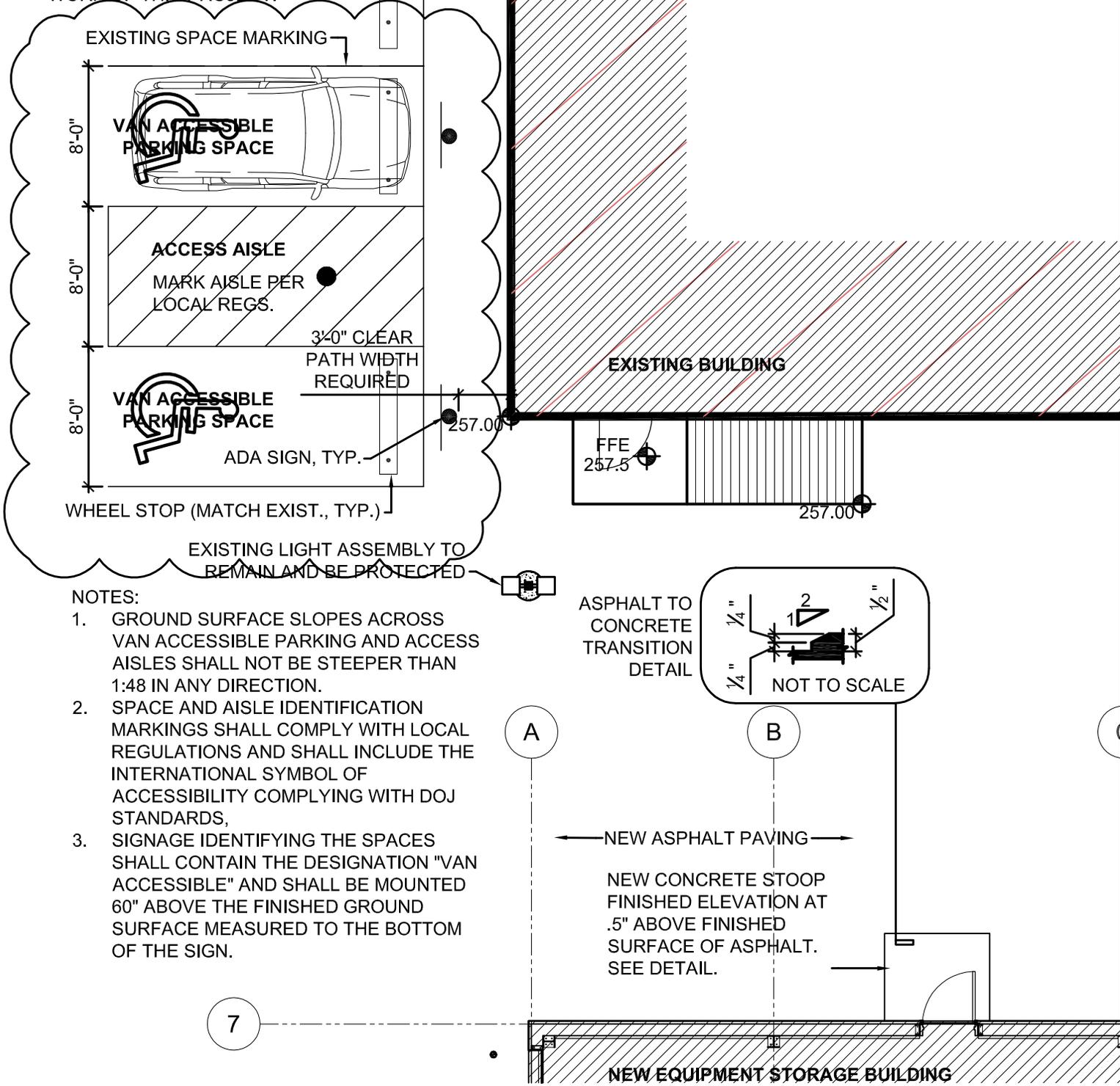
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END OF SECTION

NOTE: CONTRACTOR SHALL RESTRIPE ALL AREAS OF EXISTING STRIPED PAVEMENT THAT WERE DISTURBED DURING THE SCOPE OF WORK OF THIS PROJECT.



Addendum 01 - Accessible Parking & Access Aisle

Shelby County RFP 14-004-60
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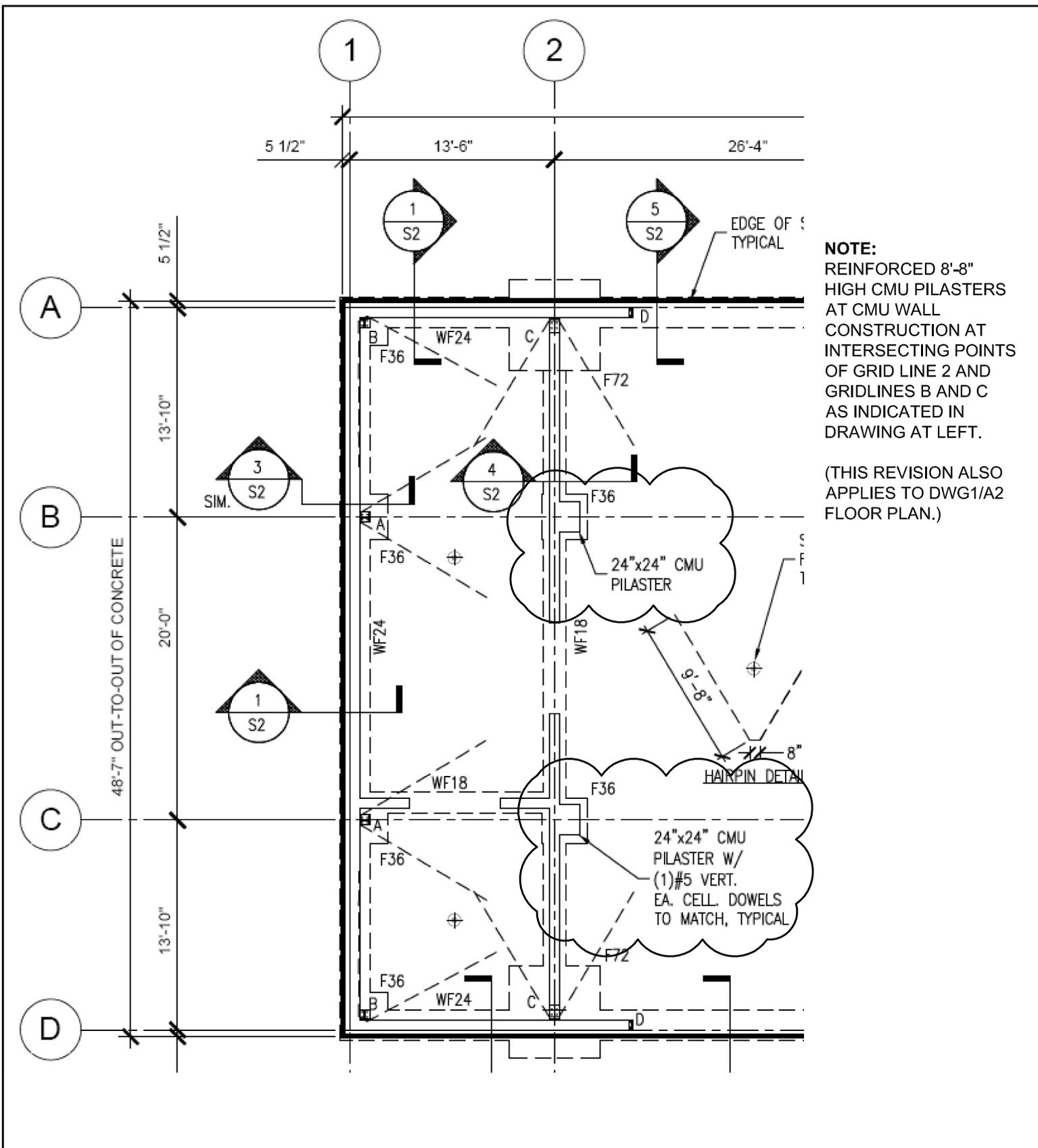
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REVISION to Site Plan, Drawing 2/A1

SD01

May 15
 2014





Addendum 01 - Addition of CMU Pilasters

Shelby County RFP 14-004-60

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REVISION to Foundation Plan / SHEET S1

SD02

May 15
 2014

