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PROJECT: First Financial Bank
Fourth Floor Finish Out

PROJECT NUMBER: 13.011

DATE: November 05, 2013

PREPARED BY: Cari Rohrmayer

ADDENDUM

Number: FOUR

This Addendum is issued in accordance with the provisions of "The General Conditions of the Contract for Construction," Article 1, "Contract Documents " and becomes a part of the Contract Documents as provided therein. This Addendum includes:

- A. Addendum Pages: ADD1-1 through ADD1-1 as prepared by MMS-A/E, Inc.
- B. Attachments: Clarifications and General Notes
Q&A
Supplemental Drawings: 06 and 09

PART 1 - BIDDING & CONTRACT REQUIREMENTS

- 1.01 The selected G.C. will have until Monday, November 11th, by 2pm to turn in Signatory information for their selected sub-contractors.

PART 2 - SPECIFICATIONS

- 2.01 N.A.

PART 3 - DRAWINGS

- 3.01 SD06: Addition to scope of work- Third floor ceiling
- 3.04 SD09: Addition to scope of work- Bulkhead in Conference Rooms
(SD07 & SD08 will be sent out with a separate Addendum)

ADD 1-1

Please acknowledge receipt of Addendum No. 2 on bid form.

Clarifications, Changes, and General Notes Addendum 4

1. See note on detail 8/A201. There are to be no grout lines at reception wall tile.
2. Provide vertical grab bars as required in ADA restroom stalls
3. All Reception 446 casework to be included in base bid
4. Coordinate all data ports and electrical outlets with owner. Provide data and power within a 25' radius of where shown on drawings.
5. Provide two data outlets minimum per room.
6. There is not an existing sprinkler system nor required for this project.
7. Any items relocated or removed on roof that leave holes, areas to be patched, or areas to be penetrated shall be repaired with 3x3x3/8 metal angles as required, 1 1/2" metal deck, light weight concrete to match elevation at top of deck at roof. Provide tapered or flat insulation to match existing. Repair roofing system to like new in those areas. Provide all curbs, blocking, and misc. steel supports as well as flashing system for a complete and properly functioning roof system. G.C. must use ARP to ensure warranty.
8. Last day for questions: Wednesday, November 6th, by 5pm.
9. G.C. to provide eight additional 18"x18" access panels to be field coordinated.
10. Bobrick 1540 series is an acceptable substitute for toilet partitions.
11. Contractor to provide and install (2) fire alarm strobe devices, one in each conference room, per ADA. Connect to existing fire alarm system.
12. Drawing PD101: Clarification
Women's Restroom # 442: The two existing 2" plumbing vents on the south wall are to remain and be concealed within the new wall construction. Also the two existing plumbing vents indicated in the middle of the room are to be routed above the third floor ceiling and connect into the existing plumbing vents that are to remain.
Note: All existing plumbing vents which penetrate the fourth floor slab are to be either concealed within the new construction or routed to existing chases.
13. Drawing PD01: Clarification
Corridor # 447: The existing 4" roof conductor is to be removed where indicated and rerouted.
14. Drawing P101: Clarification
Janitors Closet # 441: The existing 4" roof conductor is to be re-routed down inside new chase located behind new electric water coolers.
15. Only the columns that are called out with a detail to receive crown molding. 3-4" walnut shaker style crown at columns and casework where specified
16. Cabinets:
The cabinets will take a lot of wear. Drawer boxes need to be hard wood with heavy duty glides. Cabinet interiors can be natural maple plywood with clear top coat except in areas with glass doors. If glass, finish interior to match exterior.
Shelves need to be 3/4" minimum.
Following AWI specifications is acceptable, but union carpenters must be used.
17. See A/200 for depth of window sills. Field verify and/or template.
18. No exceptions will be made on the wood ceiling manufacturer.

19. Addendum Two, Q&A #19 stated:

Q.19 *Per A202, please identify the blank space between the ceiling grid and window. Please review the attached site photo of an existing 45 degree metal stud. The window framing is approx. 8' in hgt. and the new ceiling is to be installed at 9'-0". Can you provide a detail or description as to the intent of a bulkhead at the window for the ceiling grid to run against?*

A.19 *Drop ceilings to 8' to accommodate.*

Correction to the above:

Ceiling heights to remain as originally planned. Extend ceiling grid to window frame which is at 9'-0".

Use detail on SD09 for Conference Rooms only.

Questions & Answers Addendum 4

- Q.1 In the Pre-Bid Meeting Minutes under Architect's Comments, "GC to provide a Signatory Certificate with their subcontractor list to prove they are using Union Workers". Are you wanting this for the GC or for each subcontractor? Can this certificate be submitted within 2 hours or the next day, or does it have to be with the bid documents?
- A.1 For GC and subcontractors. GC will have until 2:00pm Monday, November 11th to provide this paperwork.
- Q.2 Does the fire alarm need to be in conduit or is plenum cable ok?
- A.2 All fire alarm wiring to be in conduit.
- Q.3 What is the model # for the fire alarm?
- A.3 I believe it's a Simplex system and contractor to field verify exact model.
- Q.4 The circuitry for HP units does not look to be adequate.
- A.4 (2) heat pumps per circuit, provide additional 2P-20A circuits from panel "P4A" – circuits 33/35, 37/39, from panel "P4B"-circuits 25/27, 22/24, 26/28, 30/32. Total of additional (6) 2P-20A breakers.
- Q.5 Does there need to be disconnects on the HP unit? If so, who is to furnish?
- A.5 Yes, electrical contractor.
- Q.6 I want to know if you would entertain equals to the lighting. I noticed there is only one manufacturer listed. We are Cooper Lighting and have been asked to bid, what do we need to do to get approved so we can bid?
- A.6 I would prefer to stay with what I have scheduled.
- Q.7 Colby Equipment is preparing to bid but the following manufacturers we represent are not listed as acceptable in the specifications. We request the approval of the following so we can provide a complete package to the contractor. Section 15180 – Hydronic Piping: Pro Hydronic Specialties.
- A.7 These are acceptable.
- Q.8 We represent Hays automatic balancing flow control valves/hose kits. I wanted to see if we could get Hays listed as an equal.
- A.8 These are acceptable.
- Q.9 The 4th floor bathroom group does not appear to line up with the 3rd floor bathroom. Significant rerouting of the existing systems on the 4th floor will be required to reroute piping as not to be exposed in the 4th floor spaces as they are currently identified.
- A.9 The contractor will have to tie into existing 3rd floor piping as required for the new work and yes some of this work will occur above 3rd floor ceilings.
- Q.10 The existing temperature control system is a propriety system to Jackson controls. We assume it is the owner's intent to tie the new systems into the existing Jackson control system?

A.10 The intent is to seamlessly tie into the owner's existing temperature control system.

Q.11 Are set screw couplings and connectors acceptable for EMT installation? I don't see any problem with set screw couplings.

A.11 They should be acceptable.

Q.12 I need clarification on the existing temperature control system. Are the new heat pumps controlled by individual thermostats? I didn't notice any control valves in the heat pumps piping detail on M601 yet, it mentions control valves in the heat pump specs. Also there is mention of bacnet interface with central bas workstation. Who has existing controls for the building now?

A.12 The heat pumps are controlled by individual thermostats, tie into the existing building temperature control system, and no TCC valves are required, just flow control valves. The new heat pumps will tie into the present building management system for occupied/unoccupied, etc.

Q.13 There are security cameras shown on print T101. Are these cameras to be provided and installed by the electrical contractor or others? Is the cabling shown to be installed by the electrical contractor or others? Is there a specification for these items or a required subcontractor for video security?

A.13 The electrical contractor is to provide and install the cabling. The bank is to provide the equipment and termination.

Q.14 Security doors are shown at both stairwells on print T101. Are the card readers and security devices shown provided by the electrical contractor? If so, what security provider is currently providing security for FFB? Is there a specification for these items?

A.14 The electrical contractor is to provide the required conduit for rough-in. The owner is to provide the equipment and termination through security vendor.

Q.15 Is there an existing rack at the telephone demarcation point for the termination of the new fiber called for on print T002? If not, what is required – new rack? Wall mounted fiber patch panel?

A.15 Electrical contractor to provide and install new Wall Mounted Fiber Panel.

Q.16 A new grounding busbar is shown on T200. Is this bar to be connected to the grounding system in the IT room on the 3rd floor, connected to a ground extending to the basement IT room, or is it to be connected to the electrical service ground for the 4th floor? What sizing of the grounding conductor is required?

A.16 Electrical contractor is to provide and install new grounding busbar connected to the electrical service ground on the 4th floor. Grounding conductor to be a minimum of 6AWG.

Q.17 Please confirm that the telecommunications outlets are to receive 2-1" EMT conduits or 1-1 1/4" EMT conduit.

A.17 Electrical contractor to provide 1-1" conduit per data/voice outlet and 1-1 1/4" conduit for TV outlets.

Q.18 Selecting the Tegular edge ceiling tile requires a 15/16" grid which would be the Donn DX/DXL grid. You stated 9/16" is acceptable which would be the Centricitee, but this grid does not work with the tile selected.

A.18 The Tegular edge is the desired tile, use the 15/16" Donn DX/DXL grid.

Q.19 Do the Conference Rooms get the same carpet tile as the rest of the floor?

A.19 Yes.

Q.20 What size are the restroom wall tile?

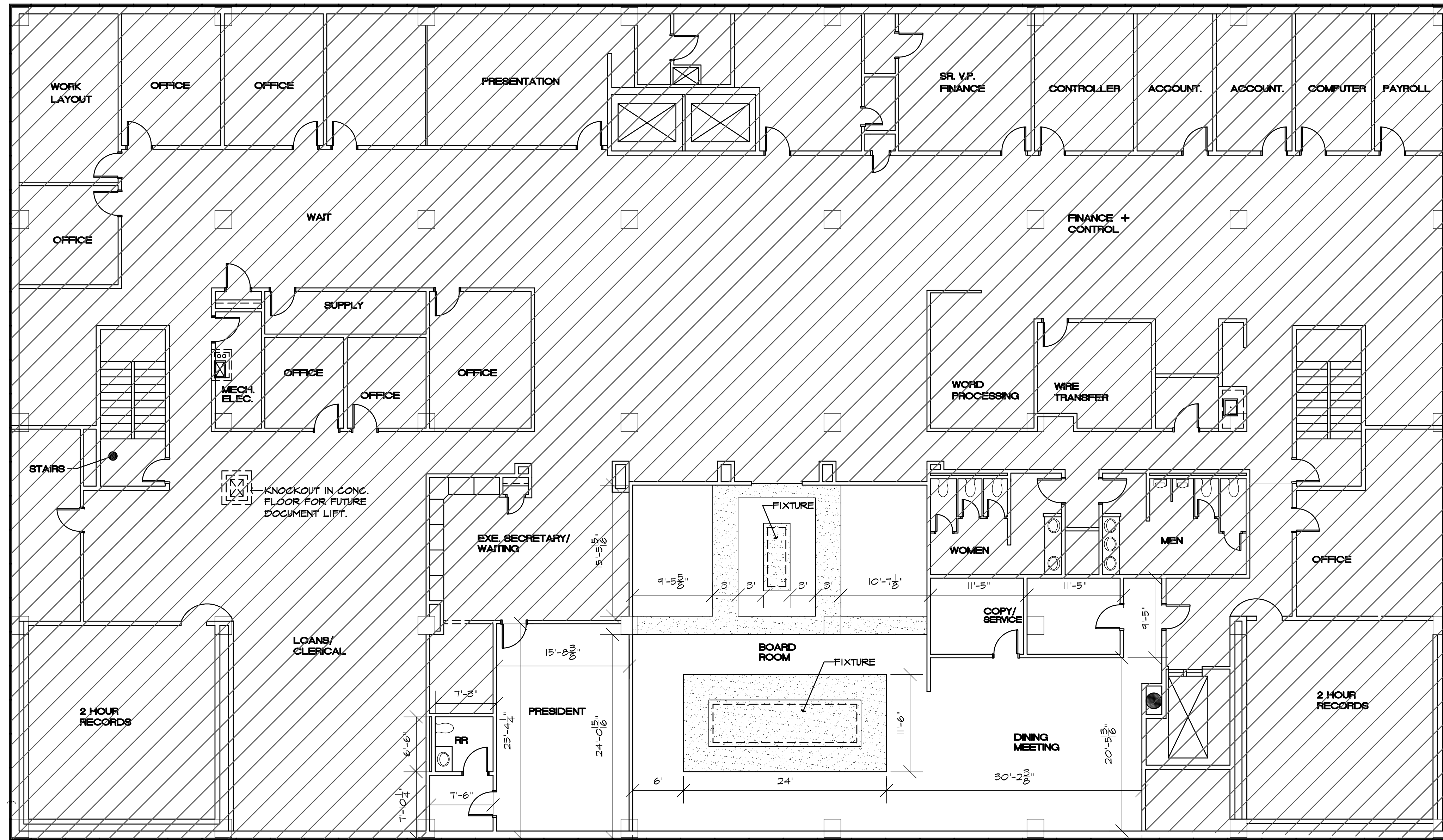
A.20 12x12

Q.24 Do the plans call for sanitary cove in the restrooms?

A.24 No.

Q.25 The old column wraps don't appear to be that bad and I know you want new ones. Is there a reason why we couldn't try to work with the existing column wraps?

A.25 We need the columns to be as small as possible.



SCOPE OF ADDITIONAL WORK:

REMOVE EXISTING CONCEALED SPLINE CEILING TILES IN AREA TO RECEIVE NEW 2X2 CEILING COMPLETE TO ACCOMMODATE ANY MECHANICAL, ELECTRICAL, IT, VOICE COMMUNICATION, AND/OR PLUMBING WORK ON THE FOURTH FLOOR.

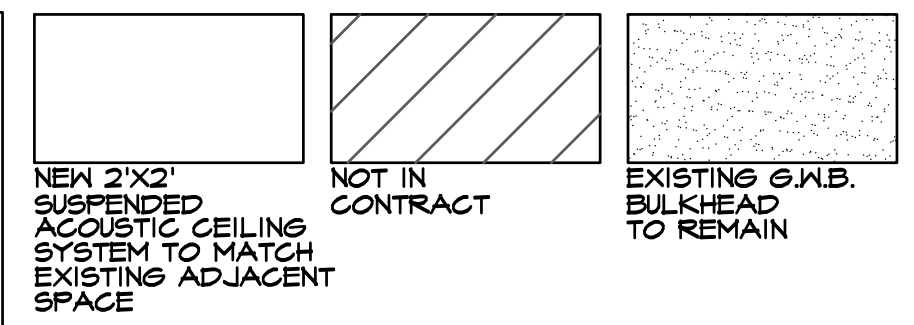
REPLACE WITH NEW 2'X2' SUSPENDED ACOUSTIC CEILING SYSTEM TO MATCH EXISTING ADJACENT SPACE. FIELD VERIFY FOR EXACT MATCH AND SUBMIT TO ARCHITECT.

CEILING HEIGHT TO REMAIN AS CLOSE TO THE EXISTING AS POSSIBLE.

ALL CEILING MOUNTED ITEMS TO REMAIN IN CURRENT LOCATIONS.

PROTECT AND REPAIR OR REPLACE TO LIKE NEW CONDITION ANY ITEM THAT IS DISTURBED AS A RESULT OF CONSTRUCTION.

COORDINATE WITH ALL FIELDS FOR A COMPLETE AND PROPERLY FUNCTIONING PROJECT.



FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS

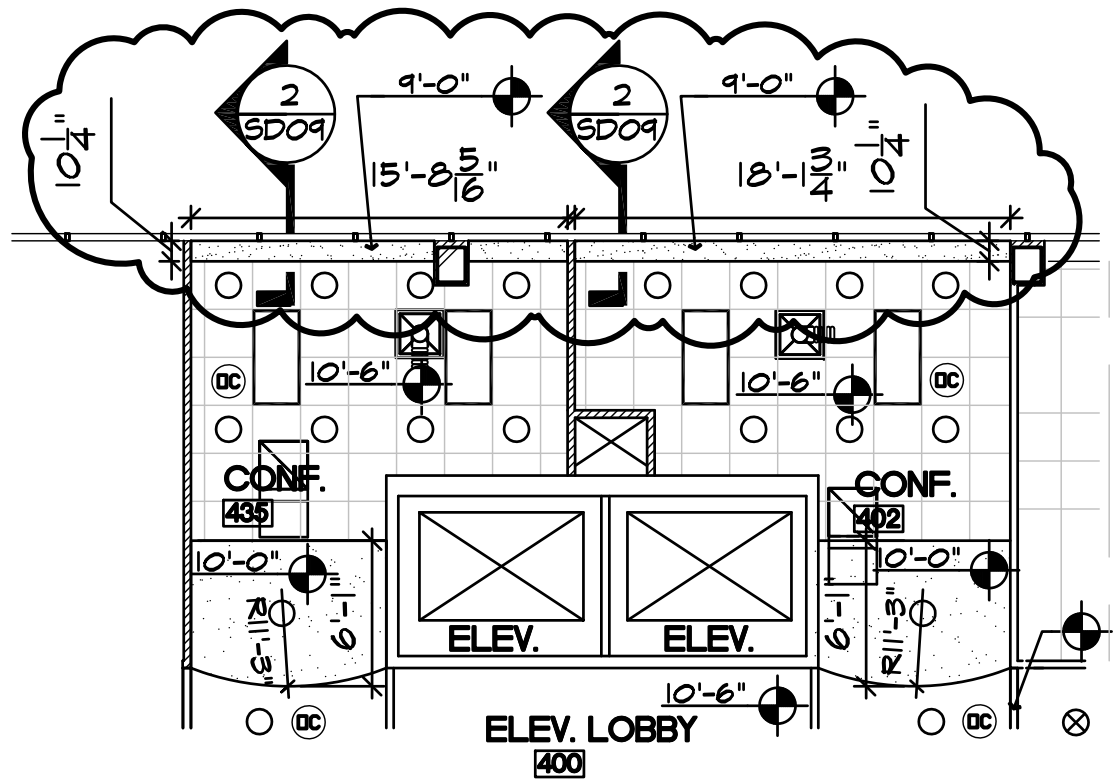
NEW CEILING ON THIRD FLOOR
 SCALE: 1/8"=1'-0"

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 FOURTH FLOOR FINISH OUT
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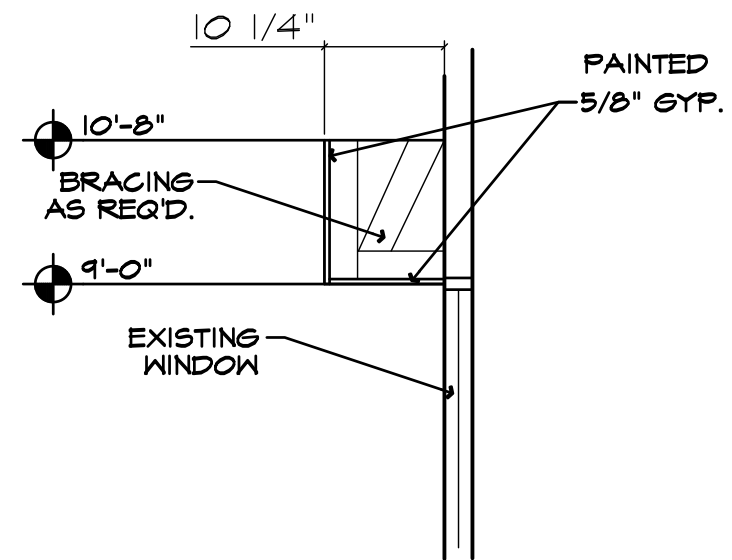
MMS-AESD06

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ISSUED 11.05.15 -CR



1 **BULKHEAD ADDITION**
 SD09 SCALE: 1/8"=1'-0"



2 **SECTION AT BULKHEAD**
 SD09 NOT TO SCALE

FIRST FINANCIAL BANK FOURTH FLOOR FINISH OUT 13011	
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