



COLLIN COUNTY

Office of the Purchasing Agent
2300 Bloomdale Road
Suite 3160
McKinney, Texas 75071
www.collincountytx.gov

ADDENDUM No. One (1)

Audio Visual for Commissioners Courtroom RFP No. 2014-217

Effective: May 30, 2014

You are hereby directed to make changes to the Request for Proposal in accordance with the attached information:

Delete: Audio Visual-Commissioners Courtroom-FY2014-RFP Final

Replace with: Revised-Audio Visual-Commissioners Courtroom-FY2014-RFP Final (Changes made in red)

Delete: Attachment A- Pricing Sheet

Replace with: Revised-Attachment A- Pricing Sheet (Changes made in red)

Add Documents:

Attachment B-Attendee List
Exhibit H-Drawing-Level 4 Framing Plan
Exhibit I-Drawing-Level 4 Electrical Plan
Exhibit J-Drawing-Level 4 Mechanical Plan
Exhibit K-Drawing-Level 4 Floor Plan Area A
Exhibit L-Drawing-Level 4 Floor Plan Area B

Clarifications:

- Collin County will be responsible for adding a 120v circuit with ceiling mounted receptacle.
- Collin County will be responsible for replacing laminate at the Commissioners Court Counter.
- Collin County will be responsible for removing existing millwork around the 2 (Two) 27" displays outside the courtroom.
- Contractors are required to provide their own trash dumpster and haul away services.
- NO deliveries will be accepted by Collin County Government employees. All deliveries are the responsibility of the contractor.
- Please include at least five (5) references with names, addresses, telephone numbers and e-mail address.

Please note all other terms, conditions, specifications drawings, etc. Remain unchanged.

Sincerely,
Michalyn Rains CPPO, CPPB
Purchasing Agent

4.0 EVALUATION CRITERIA AND FACTORS

4.1 The award of the contract shall be made to the responsible offeror whose proposal is determined to be the best evaluated offer resulting from negotiation, taking into consideration the relative importance of price and other factors set forth in the Request For Proposals in accordance with Vernon's Texas Code Annotated, Local Government 262.030.

Level 1 - Conformance with Mandatory Technical Requirements

Criteria assessed during Level 1:

- The video processing/switching/control equipment shall be AMX with no substitutions allowed.

The first part of the evaluation process is to validate the completeness of the proposal and ensure that all the RFP guidelines and submittal requirements are met. Those offerors who do not meet all the requirements for the RFP may, at the discretion of the County, be contacted to submit the missing information within two business days. Incomplete or noncompliant RFPs may be disqualified.

Level 2- Detailed Proposal Assessment

Criteria assessed during Level 2:

- 20% QUALIFICATIONS OF FIRM (Refer to Section 6.1.1)
REFERENCES/COMPARABLE EXPERIENCE (Refer to Section 6.8.1)
- 20% COST
- 10% MAINTENANCE/WARRANTY/RESPONSE TIME (Refer to Section 6.9.1)
- 20% WORK PLAN/TIMELINE (Refer to Section 6.5.1)
- 30% RESPONSE TO BUSINESS REQUIREMENTS (Refer to Section 6.10)

Level 3–Best and Final Offer

BEST AND FINAL OFFERS: Collin County reserves the right at its sole option to extend a Best and Final Offer (BAFO) opportunity to any or all of the top scoring offerors. Offerors may be asked to submit additional information specific to program specifications and cost.

5.0 SPECIAL CONDITIONS AND SCOPE OF SERVICES

5.1 Authorization: By order of the Commissioners' Court of Collin County, Texas sealed proposals will be received for **Audio Visual for Commissioners Courtroom.**

5.2. Intent of Request for Proposal: Collin County's intent of this Request For Proposal (RFP) and resulting contract is to provide offerors with sufficient information to prepare a proposal for equipment and installation for **Audio Visual for Commissioners Courtroom**.

5.3 Term: Provide for a term contract commencing on the date of the award and continuing until project is complete.

5.4 Pre-Proposal Conference: A **mandatory** pre-proposal conference will be held Thursday, May 22, 2014 at 9:30 a.m. in the Collin County Commissioner's Courtroom, 2300 Bloomdale Road, Suite 4192, McKinney, TX 75071. It is the offeror's responsibility to review the site and documents to gain a full understanding of the requirements of the RFP. All contractors desiring to submit a proposal should have a representative at the pre-proposal conference; contractors that do not attend the pre-proposal conference shall not be considered in the evaluation for award of a contract per Texas Local Government Code 262.0256.

5.5 Funding: Funds for payment have been provided through the Collin County budget approved by the Commissioners' Court for this fiscal year only. State of Texas statutes prohibit the County from any obligation of public funds beyond the fiscal year for which a budget has been approved. Therefore, anticipated orders or other obligations that arise past the end of the current Collin County fiscal year shall be subject to budget approval.

5.6 Completion/Response Time: Contractor shall place product(s) and/or complete services at the County's designated location within the number of calendar days according to the schedule proposed by offeror in section 6.5.

5.7 Delivery/Setup/Installation Location: Locations for delivery and installation will be stated on the Collin County Purchase Order(s). Delivery shall include assembly, setup and installation and shall be included in proposal. Below is the address for work to be completed.

Collin County Administration Building
Commissioners' Courtroom
2300 Bloomdale Road, Suite 4192
McKinney, TX 75071

5.8 Samples/Demos: When requested, samples/demos shall be furnished free of expense to Collin County.

5.9 Approximate Usage: The scope of work with quantities is listed in Attachment A, Pricing Sheet.

5.10 Background Check: All Contractor employees that will be working on site or by VPN must pass a background check performed by Collin County before any work may be performed.

5.11 **PROPOSAL SCHEDULE**

RFP released: **May 13, 2014**

Pre-Proposal Conference: **May 22, 2014 at 9:30a.m.**

Deadline for submission of contractor questions: **May 30, 2014 at 5:00 p.m.**

Proposals due:	June 5, 2014 at 2:00 p.m.
Award of Contract:	August 2014
Effective date of contract:	Upon award

5.12 **PURPOSE/SCOPE OF WORK**

Collin County is looking to upgrade all backend Audio Visual equipment and convert the Audio Visual equipment in the Commissioners Courtroom to digital. The County requires that all proposed video processing/switching/control equipment shall be AMX with no substitutions allowed.

Collin County will be re-utilizing the following components of the existing Audio Visual system: AMX Master Controller, Bi-Amp Audiaflex system, Audio Amplifier, speakers, microphones, and Granicus system.

Attached are the following drawings that show the current layout.

Exhibit A-Commissioners Court Audio Diagram
 Exhibit B-Commissioners Court Video Diagram
 Exhibit C-Commissioners Court Control Diagram
 Exhibit D-Commissioners Court Floor Boxes
 Exhibit E-Commissioners Court LCD Mount
 Exhibit F-Commissioners Court Rack Diagram
 Exhibit G-Commissioners Court Touch Panel Files

5.13 **GENERAL BUSINESS REQUIREMENTS**

Contractor shall provide a response for each statement below.

5.13.1 Requirements for Audio

5.13.1.1 In general the existing audio system will remain mostly unchanged with a few exceptions. Audio from PC inputs will be fed to the AMX Multi-format Transmitters and routed from the AMX DGX chassis to the existing DSP.

5.13.2 Requirements for Video

5.13.2.1 System shall be able to accept, process, and switch digital and analog video sources utilizing VGA, DVI, HDMI, or Display Port connectivity.

5.13.2.2 System shall be able to output the appropriate digital video resolution to any display in the system regardless of source resolution utilizing HDMI, DVI, or Display Port for termination.

- 5.13.2.3 Provide 1 (One) HDMI and VGA input as well as 1 (One) analog audio input in the form of a 3.5mm jack for laptop computers at Podium.
- 5.13.2.4 Provide 1 (One) HDMI and VGA input as well as 1 (One) analog audio input in the form of a 3.5mm jack for laptop computers at all 5 (Five) Commissioners/Judges stations at the bench.
- 5.13.2.5 Provide 1 (One) HDMI and VGA input as well as 1 (One) analog audio input in the form of a 3.5mm jack for laptop computers at the floorbox closest to the bench and adjacent to the window.
- 5.13.2.6 Provide 1 (One) HDMI output at all of the 14 (Fourteen) floor boxes.
- 5.13.2.7 Provide 1 (One) Cat 6a cable from the AV closet patch panel to each of the 14 floorboxes to be used as DXLink inputs for future expansion.
- 5.13.2.8 Provide 1 (One) HDMI input for the Document Camera to be located at the outermost edge of the bench adjacent to the County Clerk.
- 5.13.2.9 All Signals shall be converted to DXLink and transmitted over Category 6e shielded cable rated for 250Mhz which shall be provided by and installed by the winning contractor.
- 5.13.2.10 Provide 1 (One) HDMI and VGA input as well as analog audio input in the form of a 3.5mm jack at the County Clerks Station.
- 5.13.2.11 All images displayed shall be viewable and legible by all members of the court and audience.
- 5.13.2.12 All images displayed shall be clear and sharp with no over scan, blurriness, image smear, blinking, or ghosting.

5.13.3 Requirements for Control

- 5.13.3.1 Control system shall have the same look, feel, and operation of the existing control system. It is the contractors' responsibility to capture a copy of the existing AMX programming code to use as a template for the new code.
- 5.13.3.2 Program AMX control system to control all new devices with identical functionality and interface to existing system.

5.13.4 Design Requirements

- 5.13.4.1 Provide "As Built" schematics for Video subsystem to include cable routing and labels in an editable format compatible with Microsoft Office products.
- 5.13.4.2 Provide "As Built" schematics for Audio subsystem to include cable routing and labels in an editable format compatible with Microsoft Office products.
- 5.13.4.3 Provide "As Built" schematics for Control subsystem to include cable routing and labels in an editable format compatible with Microsoft Office products.
- 5.13.4.4 Provide "As built" drawings of how equipment is mounted and cabled within the rack in an editable format compatible with Microsoft Office products.

5.13.4.5 Provide a “Cable Matrix” indicating which device plugs into which port of the switcher.

5.13.5 Integration Requirements

5.13.5.1 Integrate existing audio subsystem with new video subsystem so that audio follows video when switching sources. Microphone inputs will remain unchanged.

5.13.5.2 Account for existing microphone inputs when planning all floor plate configurations.

5.13.5.3 The appearance of all courtrooms shall remain unchanged and be identical to the condition in which it was found prior to the start of work in that room.

5.13.5.4 Contractor shall integrate the new video subsystem with the existing Granicus recording/streaming system.

5.13.6 Interface Requirements

5.13.6.1 Laptop inputs shall be able to accept inputs from the following display adapter types to include VGA, DVI, HDMI, Mini HDMI, Micro HDMI, Apple iPhone/iPad adapters, and Display Port. Compatibility with DVI, Display Port, Mini/Micro HDMI and Apple connectors may be accomplished with the use of adapters to be provided by the contractor.

5.13.6.2 Provide a list of adapters for the Courtroom staff to reference. This list shall be in both physical and electronic form.

5.13.7 Testing Requirements

5.13.7.1 Fully test the final system according to industry standards to ensure proper functionality of all audio and video inputs and outputs. County Audio/Visual Administrator or alternate shall be present during testing and shall sign off on each item tested.

5.13.7.2 Fully test the final system according to industry standards to ensure proper functionality of the control system. County Audio/Visual Administrator or alternate shall be present during testing and shall sign off on each item tested.

5.13.7.3 Provide a complete report of all testing results back to Collin County upon completion of testing. This report shall be in an editable format compatible with Microsoft office products.

5.13.8 Physical and Implementation Requirements

5.13.8.1 Responsible for mounting of all wall mounted displays in the courtrooms and shall provide all necessary hardware and incidentals to meet this requirement.

- 5.13.8.2 Responsible for mounting of all equipment in the rack and shall provide all necessary hardware and incidentals for such.
- 5.13.8.3 Responsible for providing, running and terminating all required cabling and labeling them per County Standards.
- 5.13.8.4 Responsible for removing the mounted TV's in the courtroom and preserving them in bubble wrap. Contractor shall then provide these TV's back to Collin County.
- 5.13.8.5 Responsible for removing the existing video switching equipment from the rack in the Audio Visual closet. This equipment shall include but not be limited to the Extron Crosspoint Matrix Switcher, the Extron distribution amplifiers, and the Boeckeler PointMaker.
- 5.13.8.6 Responsible for removing all components of the existing system which will not be reused in the new system and shall wrap them in bubble wrap and provide them back to Collin County.
- 5.13.8.7 Install 1 (One) Panduit CPPL48WBLY Cat6 patch panel in each equipment rack located in the Audio Visual closet and 1 (One) Panduit CPPL48WBLY Cat6 patch panel for each courtroom in the associated IDF on the fourth floor of the Administration building. Contractor shall also run Cat 6 cable between the IDF and each Audio Visual closet and terminate each end into the newly installed patch panel.
- 5.13.8.8 Relocate any existing network drops from the wall of the Audio Visual closet to Ports 1-8 of the patch panel in the Audio Visual rack.
- 5.13.8.9 Any network cabling required by the new system from the courtroom to the Audio Visual closet shall be new Shielded Cat6 and shall be terminated as necessary to either the patch panel for network access or the rack mounted device
- 5.13.8.10 Label all cables and patch panels per Collin County standards.
- 5.13.8.11 All new Cat6 cable shall be terminated with Female RJ-45 jacks mounted in the floor plate or wall plate.
- 5.13.8.12 All work shall be performed during normal business hours (Monday – Friday, 8am – 5pm). Weekend and after hours work will not be permitted.
- 5.13.8.13 Contractor shall have 2 (Two) weeks, beginning Tuesday September 2, 2014 through Friday September 12, 2014 excluding nights and weekends, to complete demo of old system and install/testing of new system for acceptance.
- 5.13.8.14 Remove existing trim plates under desks and in floor boxes in order to make room for new trim plates.
- 5.13.8.15 Responsible for mounting the Rushworks PC and the monitor for the Granicus PC so as to provide improved work space within the Audio Visual closet. Contractor shall supply all necessary hardware to meet this requirement.
- 5.13.8.16 Responsible for attaching wheels to the bottom of the presentation podium so that it may be rolled out of the way easily when needed. The wheels shall not be visible on the outside of the podium.
- 5.13.8.17 Install a trim plate or patch panel with all necessary connections for the podium on the back side of the podium near the base so that the podium

- may be easily disconnected and reconnected to the floor box in the occurrence it needs to be moved.
- 5.13.8.18 Program an extra button on the touch panel to mute the hallway speakers when they are not needed.
 - 5.13.8.19 Add all necessary buttons to the touch panel in order to select the new PC inputs in all of the floor boxes.
 - 5.13.8.20 Evaluate current locations of all displays and make recommendations to improve visibility.
 - 5.13.8.21 Evaluate whether or not the equipment from the second rack and cabling for said equipment may be relocated to the first rack so that the second rack may be removed from the Audio Visual closet and provide more work space for the court staff to work.

5.13.9 Other Requirements

- 5.13.9.1 All programming code belongs to Collin County and shall be provided to the Collin County Audio/Visual Administrator upon completion of the project along with a copy of the programming software.
- 5.13.9.2 Provide a single point of contact to act as Project Manager on their behalf.
- 5.13.9.3 Provide to Collin County a complete list of all configuration settings used within all devices.
- 5.13.9.4 All technical communication of any kind shall go through the contractors' Project Manager, the Collin County Project Manager, and the Collin County Audio/Visual Administrator.
- 5.13.9.5 Contractor shall have an office located within 2 (Two) hours of the site so that they may provide onsite support within the specified time limit of the warranty.
- 5.13.9.6 Collin County is requesting that the contractor review all AMX programming code including RMS for recommendations on improved functionality or capability such as remote monitoring and control.
- 5.13.9.7 Provide all new equipment for this project. None of the required equipment shall be refurbished, or reused.
- 5.13.9.8 Provide offsite storage for all equipment purchased for this project and shall be responsible for theft or damage to the equipment until final acceptance of the project. Collin County will not provide any onsite storage.
- 5.13.9.9 Review RFP requirements for completeness and accuracy in order to ensure a full and properly functioning system upon completion. Please note that no amendments shall be allowed once proposal has been accepted by Collin County. If the contractor misses a piece of equipment, requirement, incompatibility, or service required for a complete and functioning solution it shall be their responsibility to correct it at their own expense whether by purchasing the missing components or performing the required labor.
- 5.13.9.10 Submit to Collin County at the time of RFP submittal product data sheets for all proposed items.

- 5.13.9.11 Program the system with all necessary code for AMX RMS and shall include all available features of RMS. Collin County already possesses the required Software and hardware for AMX RMS.
- 5.13.9.12 Account for and provide solution for power to devices requiring POE (Power over Ethernet). Contractor shall provide this information within the RFP response so that the county may evaluate availability of switch ports.

EQUIPMENT REQUIREMENTS FOR EACH COURTROOM

5.13.10 EQUIPMENT – AUDIO & VIDEO CONNECTIVITY

- 5.13.10.1 All audio and video connections between the courtroom and the equipment rack shall adhere to accepted industry standards.

5.13.11 EQUIPMENT - VIDEO (Refer to Attachment A, Pricing Sheet for quantities)

- 5.13.11.1 AMX Enova DGX series Video Matrix Switcher with the appropriate number of HDMI and DXLink input and output cards and audio insert/extract boards as well as all necessary items for control of all devices. Contractor shall be responsible for determining the appropriate number of input and output cards for each of the different courtroom types during the pre-bid walkthrough.
- 5.13.11.2 2 (Two) preferred 80” 1080P resolution LED display, minimum 70” to be mounted 1(One) in place of the existing 65” display, and 1 (One) on the opposite side of this location. Contractor shall provide all hardware and accessories necessary to accomplish this.
- 5.13.11.3 3 (Three) preferred 60” 1080P resolution LED displays, minimum 55” to be mounted in place of the existing 46” displays. Contractor shall provide all hardware and accessories necessary to accomplish this.
- 5.13.11.4 5 (Five) preferred 19”, minimum 17” HD Touch Panel displays to be mounted in the Judge’s bench in place of the speakers currently mounted against the wall of the bench facing the commissioners. The displays shall be mounted at a 90 degree angle facing the commissioners. The displays mounted in the desktop of the bench will no longer be utilized. **Collin County will be responsible for replacing laminate at the Commissioners Court Counter. ~~The contractor shall resurface the desk/counter top to eliminate the cutouts for the existing monitors.~~**
- 5.13.11.5 11 (Eleven) 22” 1080P displays to be located on top of the two front rows of tables in the same configuration as the existing displays.
- 5.13.11.6 2 (Two) 27” 1080P displays to be mounted inside the pillars adjacent the doorway to the Commissioners Courtroom. The chosen displays shall not have any front panel controls, but shall have controls on the top, bottom, or side of the display. The chosen display shall also have a remote control for full control of the display without having to open the millwork surrounding the display. Contractor shall provide all hardware and accessories necessary to accomplish this. **Collin County will be responsible for removing existing millwork around the 2 (Two) 27” displays outside the courtroom. ~~Contractor shall also be responsible for removing the existing~~**

~~millwork without damaging it, and re-installing the millwork on completion. If the millwork were to become damaged, Contractor shall be responsible for repairing/replacing the millwork with like materials and finish. Additionally Collin County requests that the contractor engineer an access panel for these pillars so that the displays may be accessed for maintenance without the need to remove the millwork.~~

- 5.13.11.7 1 (One) Boeckeler PointMaker CPN-5000 with Comm 4 expansion module. Contractor shall install said PointMaker into the Audio Visual Rack and shall integrate it with the AMX DGX Matrix Switcher such that any image displayed on the Audio Visual system may be annotated upon, saved, and exported for printing.
- 5.13.11.8 Provide and install 1 (one) AMX NXA-PDU-1508-8 for monitor and control of power to the system.
- 5.13.11.9 1 (One) most recent version of AVerision AVER-PL50 document camera with all necessary hardware and required accessories.
- 5.13.11.10 1 (One) AMX MST-1001 touch control panel with all necessary hardware and required accessories including PS-POE-AF-TC POE Injector. Contractor shall locate this device in the Audio Visual closet on the 4th floor of the Collin County Administration building.
- 5.13.11.11 1 (One) input of appropriate type in the Audio Visual closet in order to display the Rushworks computer on the system in the courtroom. This input shall support both audio and video. Current output video format is VGA, however there must be digital inputs as well for future upgrades.
- 5.13.11.12 1 (One) AMX Enzo to be installed in the rack and a USB extendor to run between the ENZO and the podium so that a USB memory stick can be plugged into the podium and displayed on the Audio Visual system.
- 5.13.11.13 1 (One) 19” or larger HD Touch Screen monitor and shall mount it to the podium for the purpose of annotation.
- 5.13.11.14 1 (One) VGA output from the AMX DGX video matrix switcher to the Granicus PC for capture and streaming of video from the courtroom. This will require the use of an HDMI to VGA converter.
- 5.13.11.15 1 (One) extra network connection between the podium and the patch panel in the Audio Visual closet.

5.14 MAINTENANCE/WARRANTY REQUIREMENTS

- 5.14.1 Electronic devices not manufactured by supplier shall carry any original manufacturer’s warranty which exceeds the contractor one (1) year warranty. Pass any registration and warranty documents and warranty rights to the County.
- 5.14.2 Provide a 1 (One) year warranty on all products and workmanship beginning at the time of acceptance. Any equipment needing to be replaced shall be replaced with brand new if failure occurs within the first 90 days. Warranty shall include defects in workmanship and material. During warranty period, supplier shall also replace or repair, free of charge. Owner furnished equipment shall be exempt from this warranty. Contractor shall

provide cost for optional extended warranty and exchange policy through equipment manufacturers.

5.15 WARRANTY-RESPONSE TIME

5.15.1 All items reported shall receive a response via phone within 2 hours from the date/time of original notice of issue.

5.15.2 All items reported that require onsite repair/replace, technician shall be onsite within 24 hours (next Business Day) from the date/time of original notice of issue. (Phone call, online request, etc.)

5.16 TRAINING REQUIREMENTS

5.16.1 Provide 2 (Two) hours of training to the courtroom staff on operation of all aspects of the completed system.

5.16.2 Provide minimum 8 (Eight) hours of onsite hands on training to the county Audio/Visual Administrator and 2 (Two) alternates on operation, troubleshooting, and configuration of completed system.

6.0 PROPOSAL FORMAT

6.1 The proposal shall be submitted in either electronic format via www.bidsync.com or hard copy in according to the following requirements. At a minimum, include a Table of Contents detailing sections and corresponding page numbers, and shall be printed on letter-size (8-1/2"x 11") paper and assembled with spiral-type bindings or staples. DO NOT USE METAL-RING HARD COVER BINDERS. Proposal shall include but not be limited to information on each of the following:

6.1.1 FIRM OVERVIEW

Offeror is requested to define the overall structure of the Firm to include the following

6.1.1.1 A descriptive background of your company's history.

6.1.1.2 State your principal business location and any other service locations.

6.1.1.3 What is your primary line of business?

6.1.1.4 How long Audio Visual you been selling product(s) and/or providing service(s)?

6.1.1.5 State how many and the locations where your product/services are in use.

6.2 PROPOSED PROJECT TEAM/STAFF QUALIFICATIONS/EXPERIENCE/CREDENTIALS

6.2.1 Offeror is requested to provide qualifications as well as experience information on Offeror's key personnel.

6.3 PROPOSED PROJECT

6.3.1 Offeror is requested to identify the proposed product(s)/service(s) to include but not limited to the following areas:

6.3.1.1 Project to include all necessary components to render it complete and operational;

6.3.1.2 Project Plan to include:

- 6.3.1.2.1 Installation
- 6.3.1.2.2 Education and Training
- 6.3.1.2.3. Testing and Support
- 6.3.1.2.4 Impact on current system
- 6.3.1.2.5 Warranty
- 6.3.1.2.6 Maintenance
- 6.3.1.2.7 Documentation
- 6.3.1.2.8 Conversion

6.4 REFERENCES

6.4.1 Offeror is requested to include at least five (5) references with names, addresses, telephone numbers and e-mail address.

6.5 TIME SCHEDULE

6.5.1 Provide a schedule on each phase of the proposed project beginning with program development and ending with the date of operation. The schedule shall include all tasks that will require time in the process, such as County review (identify amount of time assumed for each task). All work shall be performed during normal business hours (Monday – Friday, 8am – 5pm). Weekend and after hours work will not be permitted. It is estimated that installation will begin Tuesday September 2, 2014 through Friday September 12, 2014 excluding nights and weekends, to complete demo of old system and install/testing of new system for acceptance.

6.6 PRICING/FEES

6.6.1 See Attachment A for Pricing Sheet. Be sure to include all items necessary to render project complete and operational.

6.6.2 State cost for optional extended warranty and exchange policy through equipment manufacturers.

6.6.3 State Cost for optional items listed in Attachment A-Pricing Sheet. Collin County will determine if these items will be included in the final project.

6.7 FINANCIAL STATEMENTS

6.7.1 Offeror is requested to submit recent financial statements with their proposal. Audited financial statements are not mandatory. Unaudited financial statements will be accepted. If offeror's firm does, however, have audited statements; please include a copy with your proposal.

6.8 OTHER PROJECTS INVOLVED WITH

6.8.1 Offeror is requested to provide a list of other projects that you are currently involved with or will be involved with.

6.9 MAINTENANCE/WARRANTY/RESPONSE TIME

6.9.1 Offeror is requested to respond to Warranty/Response time. (Refer to Section 5.14-5.15)

6.10 GENERAL BUSINESS REQUIREMENTS

6.10 Offeror shall provide a response for each of the requirements in section 5.13.



Audio Visual for Commissioners Courtroom

RFP No. 2014-217

Attachment A - Pricing Sheet

Description	Recommended Manufacturer Part/Model No.	State Manufacturer Part/Model No. Bid	State price per item (each)	Proposed Total	Estimated Total	Total Price
Display and Source Devices						
80" preferred, minimum 70" 1080p LED TV	Most recent version of Sharp LC-80LE650U or Collin County approved equal				2	\$0.00
19" 1080P Touch Panel display	Chosen monitor must be wall mountable.				6	\$0.00
60" Preferred, minimum 55" 1080p LED TV					3	\$0.00
22" 1080p computer monitor					11	\$0.00
27" 1080p display	The chosen displays shall not have any front panel controls, but shall have controls on the top, bottom, or side of the display. The chosen display shall also have a remote control for full control of the display without having to open the millwork surrounding the display, or full control of the screens may be accomplished through programming of the AMX system.				2	\$0.00
Video Switcher						
Video Switcher	AMX Enova DGX Series with appropriate number of HDMI and DXLink Input and Output cards and Insert/Extract boards				1	\$0.00
	AMX DXLink Multi-Format TX				9	\$0.00



Audio Visual for Commissioners Courtroom

RFP No. 2014-217

Attachment A - Pricing Sheet

	AMX DXLink HDMI RX	Alternate option would be to use Distribution Amplifiers. Number to be determined by vendor.			23	\$0.00
	Distribution Amplifier	Alternate option for AMX DXLink HDMI RX Number to be determined by vendor.				
Document Camera	Avervision AVER-PL50, or Collin County approved equal				1	\$0.00
Installation Fees for Video					1	\$0.00
Miscellaneous Items						
AMX touch panels	AMX MST-1001 touch control panel				1	\$0.00
AMX Power Distribution	AMX NXA-PDU-1508-8				1	\$0.00
Annotation System	Boeckeler PointMaker CPN-5000 or Collin County approved equal with optional Comm-4 RS-232 expansion card.				1	\$0.00
Cat6 Patch Panel	Panduit CPPL48WBLY				2	\$0.00
Installation Fees for Audio					1	\$0.00
Optional Items						
Meeting Presentation System	AMX ENZO				1	\$0.00
Miscellaneous Fees						
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
Project Total						\$0.00

Audio Visual for Commissioners Court
Pre-Proposal Conference-Attendee List
May 22, 2014 at 9:30a.m.

Attendees:

D.R. Betts, Schoolhouse AV
Blair McNar, Schoolhouse AV
Jim Cole, Lantek
Matthew Betz, Lantek
Jason Ong, Videotex Systems
Jacob Campbell, Ford AV
Scott Creevy, Whitlock
Bill Thomas, Westel AV Solutions
Ronnie Webb, FSG Technology
Norm Birt, Collin County IT
Michael Beeson, Collin County IT
Christina Divers, Collin County IT
Steve Ganey, Collin County IT
Brad Harris, Collin County Construction & Planning
Sara Hoglund, Collin County Purchasing
Courtney Wilkerson, Collin County Purchasing



OWNER
 COLLIN COUNTY
 4600 COMMUNITY AVE.
 MCKINNEY, TX 75071
 T. 972.547.5340



ARCHITECT
 105 DECKER COURT
 SUITE 600
 IRVING, TEXAS 75062
 T. 972.871.2225
 F. 972.871.2228

CONSULTANT
 WALTER P. MOORE
 WALTER P. MOORE AND ASSOCIATES, INC.
 1046 WOODALL FLOORSIDE FREEDWAY, SUITE
 200, DALLAS, TEXAS 75243-1700
 PHONE: 214.740.0500 FAX: 214.740.0500

PROJECT
 TITLE
 COLLIN COUNTY
 ADMINISTRATION
 BUILDING

PROJECT
 NUMBER
 590.06013.00
 PROJECT
 LOCATION
 2352 BLOOMDALE ROAD
 MCKINNEY, TX 75071

DATE OF
 ISSUE
 August 31, 2007
 Construction Documents
 REVISIONS

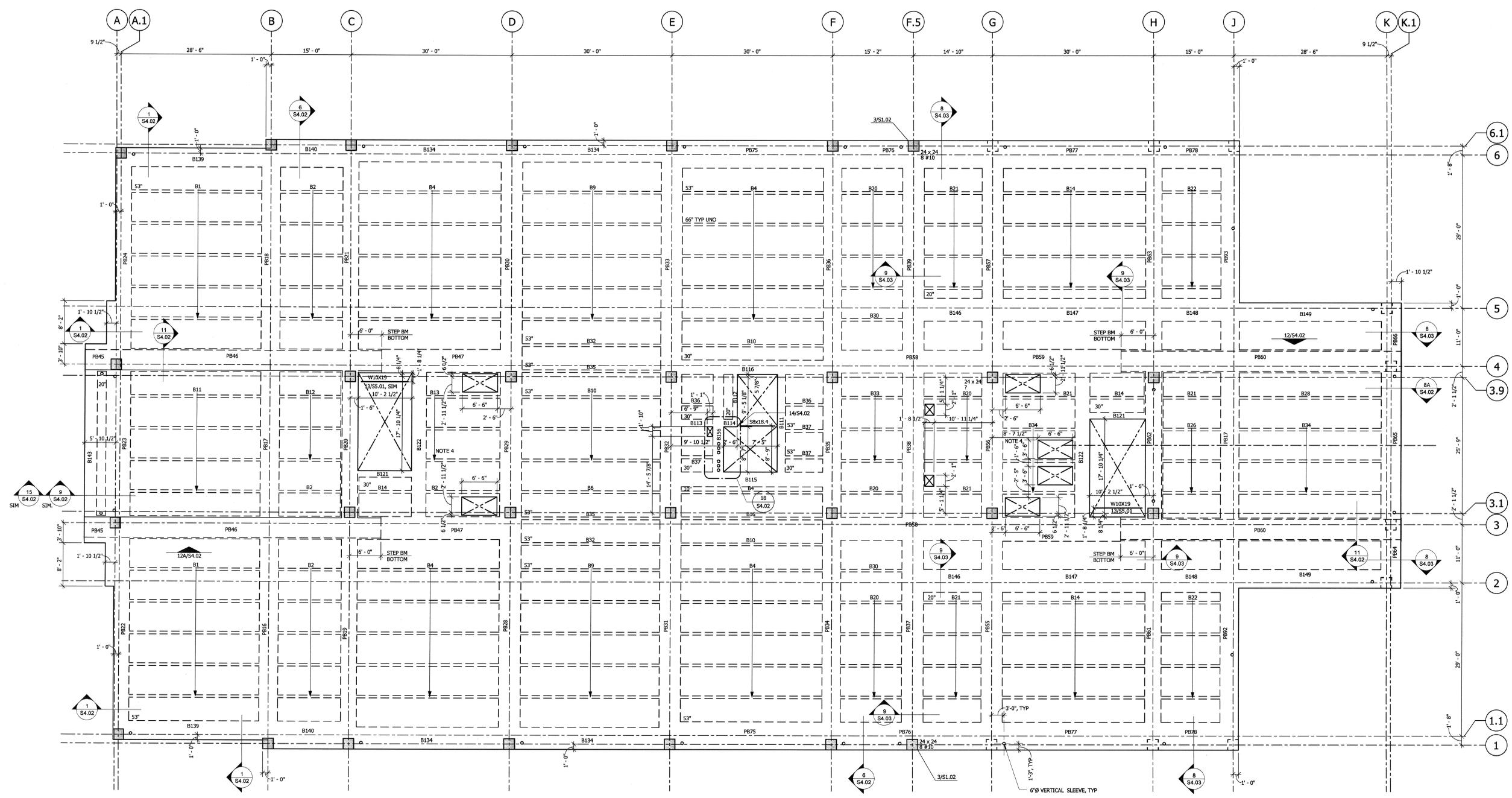
DESIGNER
 JD
 CHECKED BY
 NC
 DRAWN BY
 NC
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 SUBMITTED

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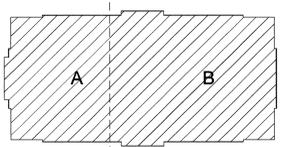
SHEET TITLE
 LEVEL 4 FRAMING
 PLAN

SHEET NUMBER
 S2.04



DRAWING NOTES:
 1. TOP OF CONCRETE ELEVATION EQUALS 142'-0", UNO
 2. SHEET INDEX:
 S1.00 GENERAL NOTES
 S1.01-S1.07 TYPICAL DETAILS
 S3.01-S3.03 CONCRETE BEAM SCHEDULES
 S4.01-S4.03 CONCRETE SECTIONS & DETAILS
 S5.01 STEEL SECTIONS & DETAILS
 3. REFER TO LEVEL 3 FOR COLUMN INFORMATION NOT SHOWN.
 4. REFER TO S1.02, ARCHITECTURAL, AND MECHANICAL FOR HOUSEKEEPING PAD REQUIREMENTS.

LEVEL 4 FRAMING
 1/8" = 1'-0" PLAN





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PGAL
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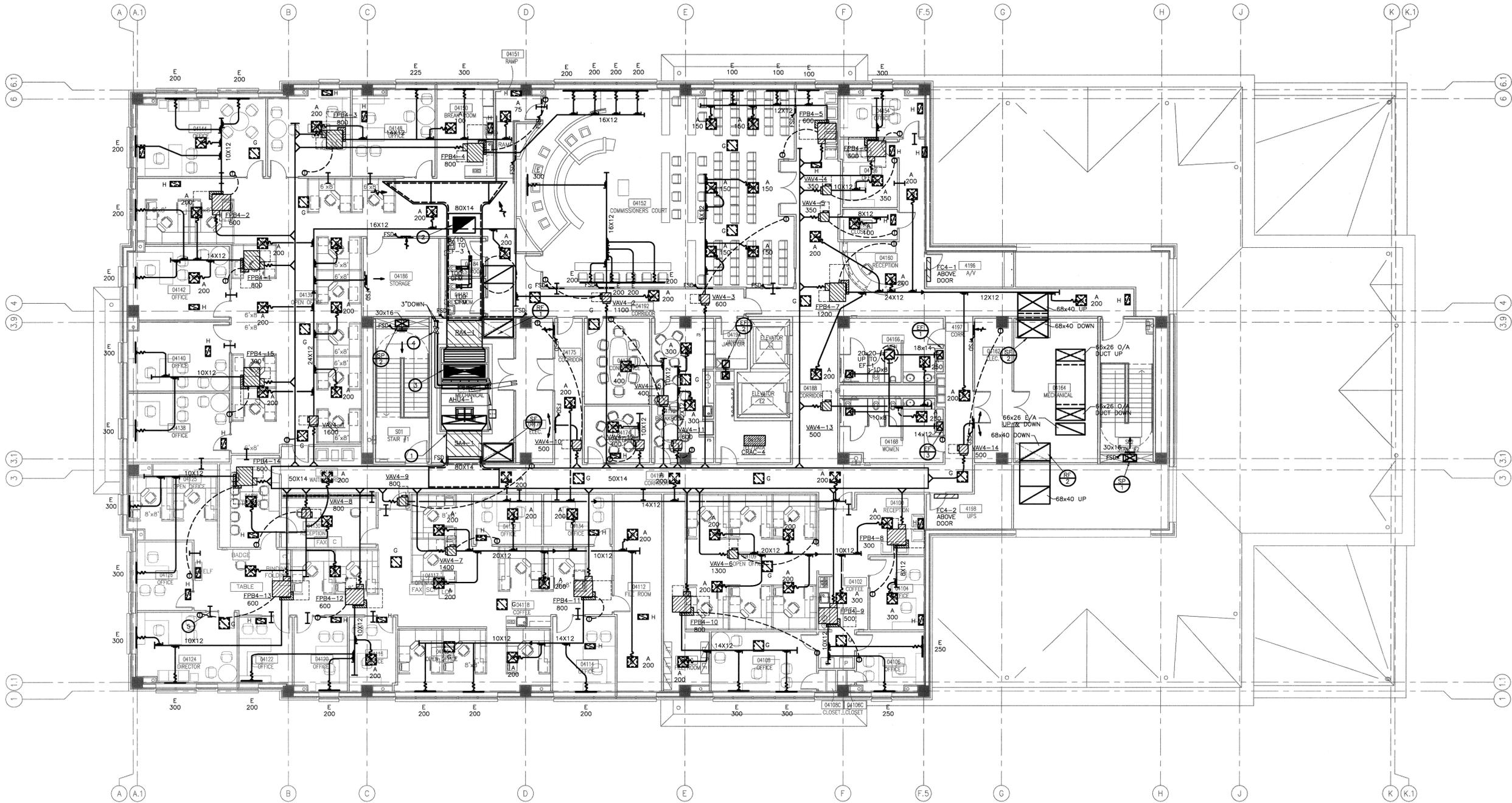
CONSULTANT
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 1400 Stone Road
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 Fax: 972.239-5231
 www.purdy-mcguire.com

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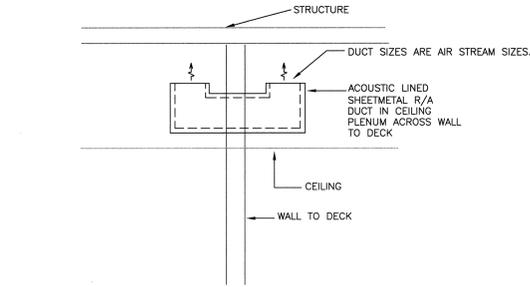
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① FOURTH FLOOR - MECHANICAL PLAN
 SCALE: 1/8"=1'-0"



② R/A TRANSFER DUCT DETAILS
 SCALE: NONE

SPECIALTY HVAC CRITERIA:

THESE ROOMS HAVE BEEN IDENTIFIED AS HAVING SPECIAL HVAC REQUIREMENTS. ALL OTHER SPACES TO BE PER BUILDING STANDARD.

ROOM NUMBER: 01114 ROOM NAME: TEL/DATA
 DATE: 3/7/07
 DESIGN CONDITIONS:
 Temperature: 72°F
 RH: (no humidity control)
 Operate 24 hours, 7 days/week
 ROOM DESIGN HEAT LOAD
 TO BE VERIFIED WITH OWNER
 (Estimated 24,000 BTUH Sensible)

KEYED NOTES:

- ① PROVIDE 80X32 DUCT SOUND ATTENUATOR. INSTALL HIGH AS POSSIBLE INSIDE MECHANICAL ROOM, TIGHT TO STRUCTURE ABOVE.
- ② 50x30 RELIEF AIR DUCT TO ROOF HOOD. REFER TO M2.05 FOR CONTINUATION.
- ③ 50x30 OUTSIDE AIR DUCT TO ROOF INTAKE HOOD. REFER TO M2.05 FOR CONTINUATION.
- ④ CHILLED WATER ISOLATION VALVE, TYPICAL.
- ⑤ 16x12 TRANSFER DUCT, (TYPICAL). REFER TO DETAIL 2 THIS SHEET.

GENERAL NOTES:

- A. INSTALL ALL THERMOSTATS AT 48" AFF UNLESS NOTED OTHERWISE.
- B. PROVIDE COMBINATION FIRE/SMOKE DAMPERS WHERE DUCTS PENETRATE FIRE RATED WALLS.
- C. PROVIDE FIRE / SMOKE DAMPERS WHERE DUCTS PENETRATE FLOOR ASSEMBLIES.
- D. FIELD COORDINATE ROUTING OF DUCTWORK ABOVE CEILING WITH OTHER TRADES (LIGHTS, FIRE PROTECTION PIPING, STRUCTURE, ETC.) AS REQUIRED.
- E. PROVIDE ACOUSTIC LINED BOOT DUCT ACROSS ALL WALLS TO DECK FOR R/A TRANSFER. SIZE BASED ON 500 FPM FACE VELOCITY.

Pierce Goodwin, Alexander S. Linnell
 Alvarado | Dallas | Boca Raton | Dallas | Fort Lauderdale | Houston | Las Vegas | Phoenix
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 7-7-07
 TRUE PLAN
 SHEET TITLE
 FOURTH FLOOR
 MECHANICAL PLAN
 SHEET NUMBER
M2.04



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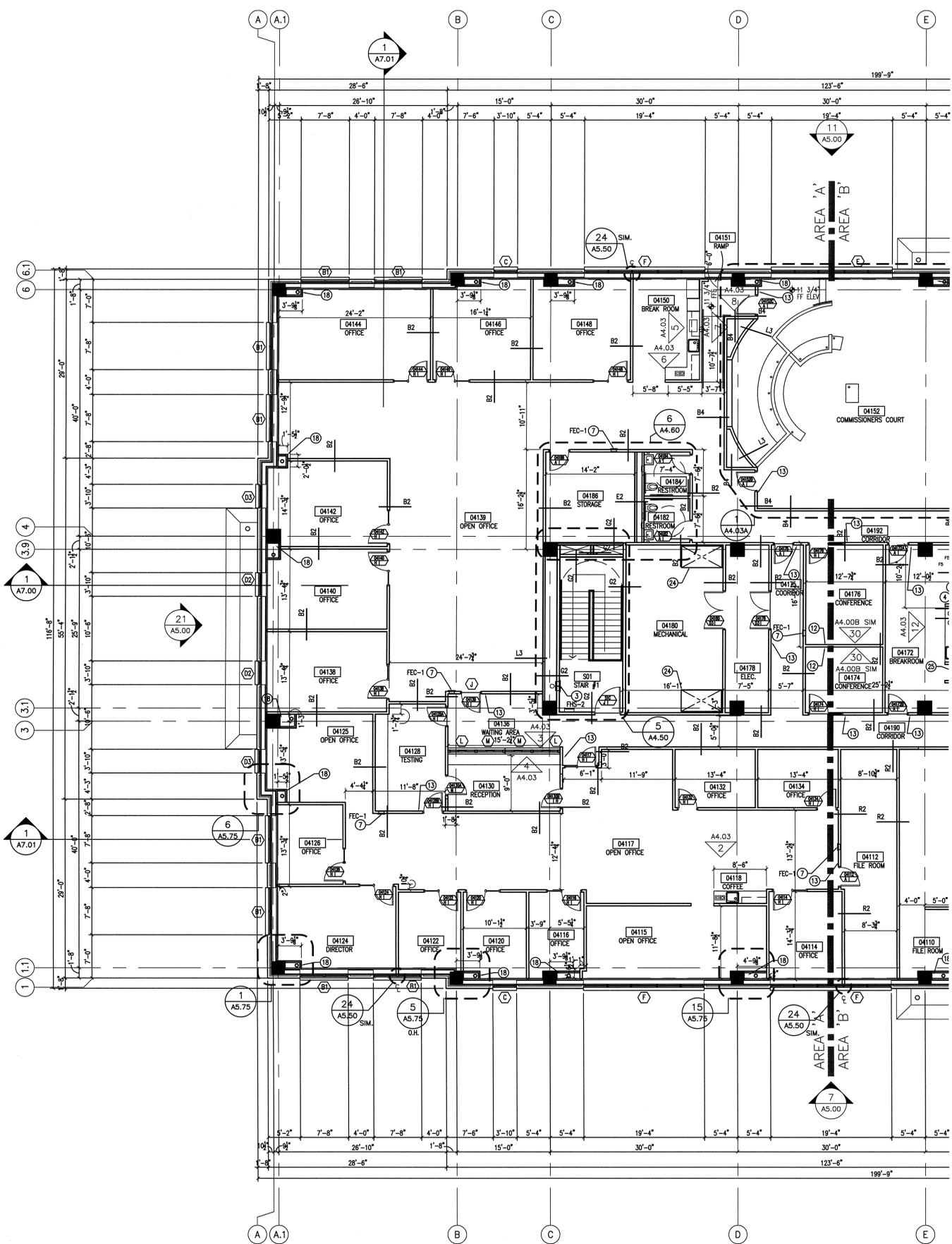
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SHEET TITLE
 ENLARGED FOURTH
 FLOOR PLAN - AREA A

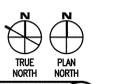
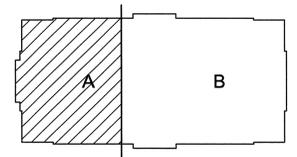
SHEET NUMBER
A2.03A



- GENERAL NOTES** N.T.S. 5
- REFER TO SHEET A2.00 FOR ADDITIONAL NOTES.
 - REFER TO SHEETS A0.00-A0.30 FOR SCHEDULES, LEGENDS, NOTES, SYMBOLS AND ABBREVIATIONS APPLICABLE TO THIS PLAN.
 - REFER TO SHEET A0.10 FOR PARTITION TYPES.
 - REFER TO SHEET A0.21 FOR ROOM FINISH SCHEDULE.
 - REFER TO SHEET A0.30 FOR DOOR SCHEDULE.
 - REFER TO SHEET A3.00 THROUGH A3.04B FOR REFLECTED CEILING PLANS.
 - PROVIDE SOUND BATT INSULATION IN ALL WALLS U.N.O.
 - ALL INTERIOR PARTITIONS TO BE TYPE A1 U.N.O.
 - PROVIDE CORNER GUARDS AT ALL WALL CORNERS U.N.O.
 - ALL INTERIOR COLUMNS TO BE FURRED OUT WITH PARTITION TYPE N1, REF. A0.11 FOR DETAILS.
 - REFER TO SHEET A0.29 FOR WINDOW TYPES.

- ROUGH IN FOR FUTURE WHEEL CHAIR LIFT.
- FIXED ALUMINUM STANCHION, REF. 21/A4.01A, 27/A4.01A AND SPECIFICATIONS.
- RECESSED FIRE HOSE VALVE STATION, REF. M.E.P.
- MOP SINK, REF. M.E.P.
- REF 13x14/M.00B FOR TYP. JANITOR CLOSET EQUIP.
- 8" PAINTED STEEL PIPE BOLLARDS, REF. 24/A1.11.
- SEM- RECESSED FIRE EXTINGUISHER CABINETS, L3 PARTITION FUR OUT WHERE REQ. REF. SPECIFICATIONS.
- FLUSH MOUNT ATM (N.I.C.), COORD. POWER AND OPENING
- SAFE (N.I.C.), COORD. MOVE WITH OWNER TO ACCESS SPACE/DOORWAYS
- NOT USED.
- NOT USED.
- WALLTALKERS/MENMARK KORO-RITE WALL COVERINGS (DRY ERASE), REF. ELEVATIONS
- PUSH BUTTON DOOR RELEASE/CARD READER, POWER AND CARD READER BY OTHERS.
- WATERPROOFING MEMBRANE
- DOCK LIFT, REF. SPECIFICATIONS.
- PROVIDE 3/4" TREATED, NON-COM. PLYWOOD ON ALL WALLS, REF. 21/M.00B.
- SPRINKLER IRRIGATION CONTROL PANEL; 48" AFF TO TOP OF PANEL; REF. LANDSCAPE AND SPECIFICATIONS.
- STORM DRAIN FUR OUT, PARTITION TYPE F3 UNO; REF. MEP.
- PREFINISHED METAL LOUVERS; REF. MEP, STRUCT AND ARCH. ELEVATIONS AND SPECIFICATIONS.
- GL-1; REF. A0.20 AND SPECIFICATIONS.
- ACRYLIC BUILDING DIRECTORY SIGNAGE, REF. A0.75.
- 48"x48" FLUSH ACCESS PANEL, REF. SPECIFICATIONS.
- RECESSED KNIX BOX, REF. SPECIFICATIONS.
- STL. ANGLE SURROUND AT MECH. OPENINGS, TYP. ALL MECH. ROOMS, REF. 5/A7.28
- ICE MAKER OUTLET BOX, REF. SPECIFICATIONS AND MEP

KEY NOTES N.T.S. 2



ENLARGED FOURTH FLOOR PLAN

1/8"=1'-0" 7

KEY PLAN

N.T.S. 1

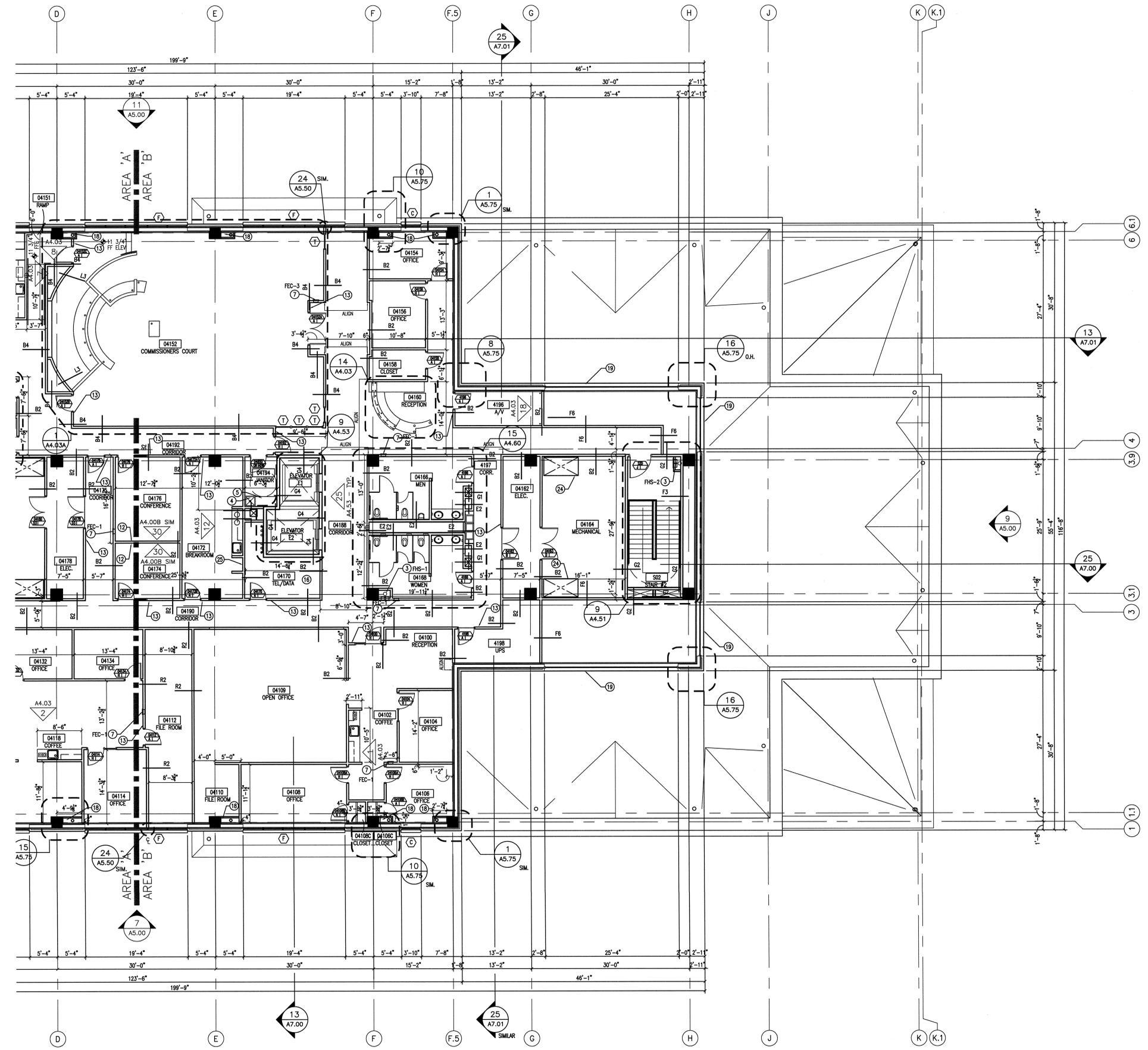


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9. PROVIDE CORNER GUARDS AT ALL WALL CORNERS U.N.O.
10. ALL INTERIOR COLUMNS TO BE FURRED OUT WITH PARTITION TYPE N1, REF. A0.11 FOR DETAILS.
11. REFER TO SHEET A0.29 FOR WINDOW TYPES.

GENERAL NOTES N.T.S. 5

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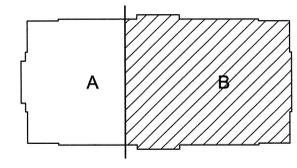
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- ② FIXED ALUMINUM STANCHION, REF. 21/A4.01A, 27/A4.01A AND SPECIFICATIONS.
- ③ RECESSED FIRE HOSE VALVE STATION, REF. M.E.P.
- ④ MOP SINK, REF. M.E.P.
- ⑤ REF 13&14/A4.00B FOR TYP. JANITOR CLOSET EQUIP.
- ⑥ 8" PAINTED STEEL PIPE BOLLARDS, REF. 24/A1.11.
- ⑦ SEMI-RECESSED FIRE EXTINGUISHER CABINETS, L3 PARTITION FUR OUT WHERE REQ. REF. SPECIFICATIONS.
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- ⑨ SAFE (N.L.C.), COORD. MOVE WITH OWNER TO ACCESS SPACE/DOORWAYS
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- ⑮ DOCK LIFT, REF. SPECIFICATIONS.
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KEY NOTES N.T.S. 2



ENLARGED FOURTH FLOOR PLAN - AREA B

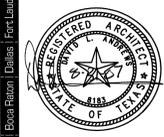
1/8"=1'-0" 7

KEY PLAN

N.T.S. 1

SHEET NUMBER
A2.03B

Designer: Glenn Goodwin, Alexander S. Linnell
 Checked by: [Blank]
 Drawn by: [Blank]
 Accepted: [Blank]
 Submitted: [Blank]
 Approved: [Blank]
 Registration: [Blank]
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SHEET TITLE
 ENLARGED FOURTH
 FLOOR PLAN AREA - B