ADDENDUM NO. 1

Each bidder shall note these revisions to the Bidding Documents and incorporate these revisions in their bid. Each bidder shall acknowledge receipt of this addendum in the Bid Form of the Bidding Documents.

This addendum, dated October 30, 2012, consists of this page and the following revisions:

A. PRE-BID MEETING MINUTES

1. See attached minutes from the Pre-Bid Meeting held on October 25, 2012 at 10am CDT.

B. SPECIFICATIONS

- 1. Insert attached new specification Section 07920 Joint Sealants, and update 00003 Table of Contents to identify it accordingly.
- 2. Replace the following specification sections in their entirely with attached revised versions, with all changes identified in bold type face:

08710 Door Hardware 09681 Carpet tile 09912 Interior painting 11451 Residential Appliances

3. For Section 00400 Bid Form, Page 2, under Time of Completion, correct first sentence to indicate that the Undersigned agrees to commence work no later than "ten" (10) calendar days from date of receiving Notice to Proceed.

C. DRAWINGS

1. Insert the following new drawing sheets:

A-502	Details
A-503	Details
A-504	Details
A-505	Details
A-605	Door Details

2. Replace the following drawing sheets in their entirely with the attached revised versions, with all changes clouded:

AS-101	Architectural Site Plan
AD-100	Lower Level Demo Plan
AD-101	First Floor Demo Plan

ADDENDUM NO. 1 Page 1 of 8

AD-102	Second Floor Demo Plan
AD-103	Attic Demo Plan
AD-111	First Floor Ceiling Demo Plan
AD-112	Second Floor Ceiling Demo Plan
AD-113	Attic Ceiling Demo Plan
A-100.1	Lower Level Plan - NE Quad
A-100.2	Lower Level Plan - SE Quad
A-100.3	Lower Level Plan - SW Quad
A-100.4	Lower Level Plan - NW Quad
A-101.1	First Floor Plan - NE Quad
A-101.2	First Floor Plan - SE Quad
A-101.3	First Floor Plan - SW Quad
A-101.4	First Floor Plan - NW Quad
A-102.1	Second Floor Plan - NE Quad
A-102.2	Second Floor Plan - SE Quad
A-102.3	Second Floor Plan - SW Quad
A-102.4	Second Floor Plan - NW Quad
A-110.1	Lower Level Ceiling Plan - NE Quad
A-110.2	Lower Level Ceiling Plan - SE Quad
A-110.3	Lower Level Ceiling Plan - SW Quad
A-110.4	Lower Level Ceiling Plan - NW Quad
A-111.1	First Floor Ceiling Plan - NE Quad
A-111.2	First Floor Ceiling Plan - SE Quad
A-111.3	First Floor Ceiling Plan - SW Quad
A-111.4	First Floor Ceiling Plan - NW Quad
A-112.1	Second Floor Ceiling Plan - NE Quad
A-112.2	Second Floor Ceiling Plan - SE Quad
A-112.3	Second Floor Ceiling Plan - SW Quad
A-112.4	Second Floor Ceiling Plan - NW Quad
A-113	Attic Ceiling Plan
A-120	Lower Level Furniture Plan
A-121	First Floor Furniture Plan
A-122	Second Floor Furniture Plan
A-302	Cupola Elevation & Section
A-401	Elevator Plan & Elevations
A-403	Elevator Interiors & Sections
A-405	Restroom Schedules & Diagrams
A-424	Interior Elevations
A-425	Interior Elevations
A-501	Details
A-601	Finish Schedules
A-602	Finish Schedules & Finish Legend
A-603	Door Schedule
A-604	Door Schedule

- 3. Replace drawing sheet S-2 (Structural Plans and Details) with the attached revised version, to include the following change:
 - a. Eliminate PVC inlet through elevator pit wall, and delete crushed rock drainage and Miradrain 6000/62000 around pit.

ADDENDUM NO. 1 Page 2 of 8

- 4. Replace drawing sheet M-100 (Lower Level Plan Mechanical) with the attached revised version, to include the following change:
 - a. Connect hot water piping to Hydronic Unit Heater in Boiler Room 010.
- 5. Replace drawing sheet M-201 (Mechanical Schedules, Symbols & General Notes) with the attached revised version, to include the following changes:
 - a. Revise STEAM TO HOT WATER FLOW DIAGRAM detail to indicate a pressure relief valve in lieu of P&T Valve. Add note to the pressure relief valve to read as follows: "PRESSURE RELIEF VALVE. SET TO 55PSI."
 - b. Add a note to the make-up water pressure reducing automatic fill valve on the STEAM TO HOT WATER FLOW DIAGRAM to read as follows: "PRESSURE REDUCING AUTOMATIC FILL VALVE. SET TO 38PSI."
 - c. Revise CHILLED WATER FLOW DIAGRAM detail to indicate a pressure relief valve in lieu of P&T Valve. Add note to the pressure relief valve to read as follows: "PRESSURE RELIEF VALVE. SET TO 55PSI."
 - d. Add a note to the make-up water pressure reducing automatic fill valve on the CHILLED WATER FLOW DIAGRAM to read as follows: "PRESSURE REDUCING AUTOMATIC FILL VALVE. SET TO 38PSI."
 - e. Revise AIR SEPARATOR AND EXPANSION TANK PIPING DIAGRAM detail to indicate a pressure relief valve in lieu of P&T Valve.
- 6. Replace drawing sheet M-203 (Mechanical Schedules, Symbols & General Notes) with the attached revised version, to include the following changes:
 - a. Change model number of ET-1 in Expansion Tank Schedule to D-60. Change ET-1 acceptance volume to 33.6.
 - b. Change model number of ET-2 in Expansion Tank Schedule to D-40. Change ET-2 acceptance volume to 21.7.
 - c. Delete Note I from General Notes in its entirety.
 - d. Delete Note K from General Notes in its entirety.
 - e. Delete Note M from General Notes in its entirety.
 - f. Revise Note O from General Notes to read as follows: "MECHANICAL CONTRACTOR SHALL COORDINATE WITH STRUCTURAL ENGINEER PRIOR TO ANY CORE DRILLING OR SAW CUTTING OF SLAB AND SHALL VERIFY PLACEMENT WITH BUILDING OWNERS REPRESENTATIVE PRIOR TO DRILLING."
 - g. Delete Note P from General Notes in its entirety.
- 7. Replace drawing sheet P-100 (Lower Level Demo Plan Plumbing) with the attached revised version, to include the following changes:
 - a. Add ground water sump pump and all associated accessories in Closet 001a.
 - b. Add Floor Plan Note 36.
- 8. Replace drawing sheet P-202 (Plumbing Schedules) with the attached revised version, to include the following change:
 - a. Add SP-2 to Plumbing Pump Schedule.
- 9. Replace drawing sheet E-200 (Lower Level Plan Lighting) with the attached revised version, to include the following changes:
 - a. Change fixture types from C1 to C3 and from C2 to C4 in northwest corner of building.
 - b. Change fixture types from C1 to F1/F2 in Storage 002A.

ADDENDUM NO. 1 Page 3 of 8

- 10. Replace drawing sheet E-201 (First Floor Plan Lighting) with the attached revised version, to include the following changes:
 - a. Add Floor Plan Notes #4 and #5.
 - b. Add Floor Plan Note #4 to light fixtures and modify notes and designations of existing fixtures to remain.
- 11. Replace drawing sheet E-202 (Second Floor Plan Lighting) with the attached revised version, to include the following changes:
 - a. Modify Floor Plan Notes.
 - b. Modify notes and designations of existing fixtures to remain.
 - c. Change fixture type in stairwells from existing to new fixture type.
- 12. Revise drawing sheet E-300 (Lower Level Plan Systems) as follows: In closet 001A, ground water duplex sump pump SP-2 has been added. Electrical Contractor shall connect SP-2 control panel to spare 20amp/1 pole circuit breaker #16 in panel "EP" Electrical Contractor shall make connection between control panel and pumps.
- 13. Replace drawing sheet E-401(Electrical Riser) with the attached revised version, to include the following changes:
 - a. Revise Riser Note #1 to read as follows: "Existing primary service conduit with IPL cables to remain"
 - b. Revise Riser Note #2 to read as follows: "Utility company transformer with 120/208 volt, 3 phase, 4 wire secondary, located in vault on North side of building, is existing to remain."
 - c. Add fixture types C3, C4 and M2 to Light Fixture Schedule.
 - d. Change color specification for type H1 in Light Fixture Schedule.

D. RESPONSE TO BIDDER'S QUESTIONS

1. **Question:** "What documents from the Bid Packet need to be turned in with a bid?"

Answer: The following documentation should be included with the Bidder's sealed proposal by 2pm on November 13, 2012:

- a. Bid Bond in an amount of 5% of the bid (per Section 00200).
- b. Properly executed Bid Form (Section 00400).
- c. Signed Acknowledgement of Addenda. This is located at the top of Page 1 of the Bid Form 00400, and is not a separate form
- d. Signed Acknowledgement of Kansas City Construction Partnership Requirement form (Section 00201 PLA-1).
- e. Fully executed Part A of the Disadvantaged Business Enterprise Contract Provisions (pages 00406-1 thru 00406-5). Also, change the time shown in the last paragraph on page 00406-4 from 5:00 p.m. to 4:00 p.m.

All other forms in the Bid Packet are due by 4:00 p.m. on the third working day after bid opening. For additional information and requirements please refer to the Bidding Instructions found in the bid packet.

It was further reiterated that Section 00404 Intended Subcontractors, and the Allowance Form 00431 are part of the Bid Packet and should be turned by 4:00 p.m. on the third working day after bid opening, along with all other documents required.

ADDENDUM NO. 1 Page 4 of 8

Bid Form Section 00400 does not include a "Page 4". At the top of Bid Form 00400 Page 5, Bidder should identify the State and County where they are incorporated. At the bottom of Bid Form 00400 Page 6, only one authorized signature is required.

Regarding the blank line at the top of Page 8 of Section 00406 Disadvantaged Business Enterprise Contract Provision, The third sentence should read "The apparent low and second low bidder must file this form with the office of the Director of Public Works, 303 W. Walnut, Independence, MO by 4:00 p.m. on the third working day after the bid opening."

2. **Question:** "What is the value of construction?"

Answer: \$4,000,000 – \$5,000,000.

3. **Question:** "What permits will be required?"

Answer: The City of independence will require a street use/dumpster permit, but there will be no requirement for a building permit from the City of Independence or Jackson County. However, a Jackson County Code Inspector will be present on site.

4. **Question:** "Will a specification section for Roofing be issued by addendum?"

Answer: No roofing work is required other than the Contractor's means and methods as necessary to complete repair work at the clock tower. The new elevator shaft does not penetrate the roof. The curbs for new mechanical equipment are existing, and no additional roofing work is anticipated for the generator and condensing units.

It was noted that for reference only, documents from previous exterior renovation projects will be posted to the County's website. These are intended to supplement rather than serve in lieu of Bidders' own investigations.

5. **Question:** "It is understood that Prevailing Wage requirements must be met, but is 100% union participation required?"

Answer: No, however the successful bidder will be expected to become a signatory to the Kansas City Construction Partners (KCCP) program for the term of this project. Both union and non-union contractors are eligible to participate in this program. Additional information regarding the KCCP program requirements can be found within the bid document.

6. **Question:** "Is this project federally funded?"

Answer: No.

7. **Question:** "Will existing medium and high voltage electrical conduit be reused?"

Answer: No

ADDENDUM NO. 1 Page 5 of 8

8. **Question:** "Will the 1 ½ inch hose outlet connection valves be replaced with 2 ½ inch valves?"

Answer: No, the 1 ½ inch valves will remain. The specifications require each valve shall be tested to verify the valve can be opened and re-seats adequately.

9. **Question:** "Will the hoses connected to the hose outlets remain?"

Answer: Yes.

10. Question: "Will the wood framing be removed in the clock cable shaft assigned to be used for the attic sprinkler system feeder riser?"

Answer: Direction is not specified. Coordination of the installation of the sprinkler system riser and the HVAC vertical duct and modifications to the existing shaft are the responsibility of the contractors.

11. **Question:** "How is the clock cable shaft to be accessed?"

Answer: The shaft is open at the top on the attic level and at the bottom at the Lower Level crawl space. If additional temporary access is required at the First or Second Floors, openings in the shaft wall should be made in the janitor's closet, telephone closet or office, and should not be at the public corridor wall.

12. **Question:** "How many levels of the clock tower cupola require sprinklers?"

Answer: Three cupola levels are shown on the drawings.

13. Question: "The finish schedule lists BL 1/2 or RFT1/2 for many rooms. Is there a drawing or clarification that shows the pattern that is being used to incorporate the multiple finishes in a room? For example rooms 114, 001, 014, 022 etc."

Answer: In rooms that get a border, there is a screened line representing the flooring border on the enlarged quadrant plans. Only the public corridor spaces on the Lower Level east side have a key note that points specifically at the border line. It should be clarified that the width of all flooring borders should match the width of the border in the first floor corridor. Between the key notes and the Finish Materials Legend (A-602), the documents currently identify which color is the border and which is the field.

14. **Question:** "Sheet A-604: what are the different door types shown in regards to material, construction (wood, aluminum, solid-core, hollow-core, flush, raised panel, glazing type, etc.)? Especially door types 'A' and 'D', as they appear to be the same door (with a different frame)."

Answer: As part of this addendum, additional material/construction notes have been added to door types and door details are provided.

15. Question: "Where a door is listed on the door schedule as (EXST) and the finish is listed as EXST as well, I assume that the existing finish is to remain & we don't need to do anything with that door. Though if an existing door has a finish listed without the EXST, that would be an existing door that we need to re-finish. Is that correct? I assume that would hold true for door frames as well."

ADDENDUM NO. 1 Page 6 of 8

Answer: As part of this addendum, a general note has been added to door schedule instructing contractor to re-finish existing doors/frames to address damages and blemishes. Also, keyed schedule notes added to address certain damaged areas/finishes on particular doors.

16. Question: "Door type 'F' looks to be a flush wood door, but where it occurs in the door schedule, the finish is listed as 'NA'. Does that indicate it is to be factory finished & not field finished?"

Answer: As part of this addendum, this has been updated to identify a stained finish.

17. **Question:** "The Vault (room 116) in the door schedule calls for a door type 'G'. There is no type 'G' shown on A-604 and I do not see any specs for a vault door. What is door type 'G'?"

Answer: As part of this addendum, Type G has been removed and reference to plan and section detail is provided which identifies the vault door.

18. **Question:** "For the vault door, will there be an approved manufacturer's list provided along with the plan/section info.?

Answer: The vault door was designed around Diebold, Fire Insulated Vault Door, model 1813.

19. **Question:** "Do all doors (both new and existing) get new hardware per the groups listed in the door schedule, or is it just new doors receiving new hardware?"

Answer: Please reference Specifications, in particular the hardware groups (which list all door numbers) for specific details or clarifications with regard to hardware groups for all new and existing doors. Hardware groups identify new hardware needed to supplement and/or complete existing hardware at existing doors. Regarding existing doors and hardware, reuse and repair of existing, stockpiled, or salvaged hardware should be addressed first. If there isn't a piece of existing hardware available and/or if it is beyond repair, new hardware shall be provided as specified. New doors shall receive new hardware as specified.

20. **Question:** "What does the designations, S1-A, S1-B, S2, etc on sheet AS -101 indicate?"

These are sign type designations, but that scope is to be covered in an Allowance per Section 00431. Refer to attached revised sheet AS-101 updated to clarify this.

21. **Question:** "What are the wall types?"

Wall type designations are identified on the enlarged quad plans, and the assembly details have been added to the attached revised drawing sheet A-505.

22. **Question:** "Who is the manufacture of the Owner's high density storage system that is to be relocated?"

Answer: Concepts For Business, 8343 Melrose Drive, Lenexa, KS 66214, (913) 888-8686. See revised keynotes on A-100.1 and A-501 clarifying the scope of work.

ADDENDUM NO. 1 Page 7 of 8

23. **Question:** "Details of raised flooring – note 6 on A430?"

Answer: Detail reference on enlarged plan A-101.3 has been updated to identify 5/A-503, and new drawing sheet A-503 has been provided.

24. **Question:** "Section through raised floor and transaction counter – A101.3?"

Answer: See new detail 5/A-503.

25. **Question:** "Detail of decorative cover for fan coils – note 24 A-101.2 & note 3 A-419?"

Answer: See new detail 1/A-504.

26. **Question:** "Details and specifications for vault and door – room 116 A101.3?"

Answer: See new detail 1/A-503.

27. **Question:** "Elevations of new cabinets – rooms 117, 140, 141, 144, 225?"

Answer: Cabinets in Room #117, 140, 144 and 225 are similar to 7/A-501. Detail for cabinets in Room #141 is 9/A-501.

28. **Question:** "Spec section 01100 .1.4 "work under separate contract" indicates restoration work on the clock tower is a separate contract. Drawing A-302 shows work to be done on the clock tower - which is correct?"

Answer: Section 01100 Summary, paragraph 1.4 regarding work under separate contracts, refers to the "restoration of existing historic tower clock" which is the clockworks in the tower. The GC for this project is restoring the exterior of the clock tower per the drawings, and using a clock restoration company to remove and reinstall the hands.

END OF ADDENDUM NO. 1

ADDENDUM NO. 1 Page 8 of 8

Minutes of Meeting

Architecture, Planning, and Design

2121 Central Street, Suite 143 Kansas City, Missouri 64108 phone (816) 474-3050 fax (816) 474-3051

e-mail c.martin@piper-wind.com From: Christopher Martin

Attendees: John McClernon Jackson County Public Works County Project: 3147

Shelley Temple-Kneuvean Jackson County Executive Office County Bid No: PW-05-2012

Eric Piper Piper-Wind Architects

Christopher Martin Piper-Wind Architects Meeting Date: Thursday 10/25/12

Michael Blackledge Piper-Wind Architects 10:00am

Richard Crabtree Bob D. Campbell & Co.

Don Erisman Lankford + associates Issue Date: Monday 10/30/12

Brian Day

Lankford + associates

Lankford + associates

Mike Williams Lankford + associates Subject: Jackson County Truman

Jeff ScottFP&C ConsultantsTruman CourthouseProspective Bidders(see sign-in sheet attached)Interior RenovationsPRE-BID MEETING

Distribution: Attendees (part of addendum one)

Location: Brady Courtroom

Attachments: Attendee Sign-in Sheet 102 North Main Street Liability Disclaimer Independence, MO

The purpose of this meeting was to serve as the project's Pre-Bid Meeting, and to discuss the general requirements and bid process, present and explain any special conditions, and to allow prospective bidders to visit the site and ask questions regarding the project.

A. Introduction

- 1. John McClernon is the Project Manager for Jackson County Public Works.
- 2. Shelley Temple-Kneuvean is the Chief Operations Officer for Jackson County.
- 3. Lyle Jones is an Inspector for Jackson County Public Works.
- 4. Rodger Seidelman will conduct administrative inspections for Jackson County Public Works.
- 5. Eric Piper is the project Principal for Piper-Wind Architects, Inc.
- 6. Christopher Martin is the Project Manager for Piper-Wind Architects, Inc.
- 7. Michael Blackledge is the Job Captain for Piper-Wind Architects, Inc.
- 8. Richard Crabtree is the lead structural engineer/project principal with Bob D. Campbell & Co.
- 9. Don Erisman is the lead MEP engineer/project principal with Lankford + associates.
- 10. Jeff Scott is the fire protection engineer with FP&C Consultants.

B. General Project Description

- 1. The scope of this project includes the complete interior renovation of the building, and restoration of the bell tower, and will be completed under a single prime contract.
- 2. This work is Phase 2 of the overall building project. Phase 1 is complete and included environmental abatement, remediation and the selective demolition of non-historic elements.
- 3. Exterior renovation work for the building and grounds was previously completed under a separate project.

C. Schedule

- 1. Follow up site visits:
 - a. The building will be accessible for an additional pre-bid walk-thru on October 30, 2012 from 9:00 a.m. to 5:00pm. This will not be a guided tour, but bidders will have access to all areas of the building.
 - b. If additional dates or times are required for access, please contact John McClernon for an appointment anytime between 8:00am and 4:00pm during the bid period (office: 816-881-4532, cell: 816-401-4948).
- 2. The last day for Bidder's questions is Thursday, November 1st at 5:00PM.
- 3. There will be two addendums.
 - a. The first addendum will be issued by Tuesday, October 30th, and will include minutes from today's meeting, along with the sign-in sheet and the answers to any bidder's questions received by 5:00pm on Friday, October 26th.
 - b. The second and final addendum will be issued on Tuesday, November 6th by 5:00pm.
- 4. Bids are due on Tuesday, November 13th at 2:00pm. As indicated in the Advertisement for Bids, the Bid Opening will be held at the office of the Director of Public Works, 303 W. Walnut, Independence, MO., on November 13, 2012 at 2:05 p.m. C.D.S.T.
- 5. The projected Notice to Proceed is anticipated between the 1st and 15^{th of} December.
- 6. As indicated on the Bid Form, the Contract completion date is June 30, 2013.

D. Contracting and Procurement Clarifications

- The lump sum bid should cover all work. It is the Bidder's responsibility to inspect and assess the work to be done.
 - a. An allowance for signage is identified in Section 01210 and should be included in the Lump Sum.
 - b. Bidder shall include \$100,000 in Force Account in their Bid. Refer to Section 00700 "General Conditions" for additional information regarding Extra Work.
 - c. For Owner's convenience, Contractor shall list the total amount for all construction work (including all subtrades) that is included in the base bid price above related to the build-out and infrastructure for the build-out for the following first floor room #'s: 129, 130, 131, 132, 133, 135, 136, 137, and 138.
 - d. A 10% DBE goal will be part of this Contract. See Contract Specifications for required forms.
- 2. All bidding documents and reference information has been posted on the County's Website at www.jacksongov.org/publicworksbids.
 - a. It was noted that the drawings are 22"X34", which allows for half-size prints to be made on 11"x17" paper. If printing drawings obtained from the County's website, it is the Bidder's responsibility to ensure they are printed to scale. Full sets of specifications and drawings should be printed. No partial sets.
 - b. As indicated in the Advertisement for Bids, documents are also available from the Engineering Division, 303 W. Walnut, Independence, Missouri 64050, during regular business hours 7:30 a.m. to 4:00 p.m. for \$50.00 each set. Bidding documents can be mailed for an additional fee of \$20.00 each set. Checks, used for payment, shall be made in favor of "Manager of Finance, Jackson County, Missouri".
 - c. In addition, bidding documents can be obtained from Corporate CopyPrint at 111 S. Main Street (816-252-0400).
 - d. For reference only, documents from previous exterior renovation projects will also be posted to the County's website. These are intended to supplement rather than serve in lieu of Bidders' own investigations.
- 3. Procedures Regarding Questions
 - a. Procurement and contracting questions should be directed to John McClernon at Jackson County Public Works (jmcclernon@jacksongov.org; office: 816-881-4532, cell: 816-401-4948).

- b. Technical questions should be directed to Chris Martin at Piper-Wind Architects (c.martin@piper-wind.com; office: 816-474-3050).
- c. Questions will be answered as soon as possible, then issued formally in a subsequent addendum for everyone's record.

4. City Licenses (dumpsters, etc.)

- a. The City of independence will require a street use/dumpster permit, but can be obtained by the Contractor at no charge. There will be no requirement for a building permit from the City of Independence or Jackson County. However, a Jackson County Code Inspector will be present on site to observe the progress of work.
- b. Bidders should confirm any special license requirements with the City of Independence for things like staging areas.

5. Bond Requirements

- a. Contractor to review the Project Manual for all requirements.
- b. As indicated in the Advertisement for Bids, the successful bidder must have a surety company which is on the most current United States Treasury list as a surety whose bonds are acceptable to the United States Government.

6. Worker parking requirements / merchant / public inter-relations

- a. During construction activities, contractors will be required to park in the Jackson County employee's lot which is located two blocks south of the Square.
- b. There is also a public parking lot north of the courthouse, or Contractor may make arrangements for private parking accommodations.
- c. Contractors should be considerate of Square merchants and public access.

7. Dumpster Removal day(s)

- a. All dumpsters must be placed in parking spaces on the street as indicated on the Bid Documents, and cannot be located on the grounds. Exterior grounds to be maintained and all work to be confined to the building interior.
- b. There are no major events currently scheduled during the construction period, but if necessary dumpsters must be removed by 7am on the day of a public event. Jackson County will reconfirm whether any events will be scheduled. Contractor will have to coordinate with the City if a major event is planned that will require them to remove dumpsters from the site for a prescribed weekend.
- 8. Contents of 1st floor Truman Courtroom and the 2nd floor Brady Courtroom
 - a. There is minimal required in the rooms, but all historic finishes and items to remain in place must be protected and preserved, as they will continue to be used as a museum space.

9. Building Security

- a. The building should remain locked at all times to prevent public access.
- b. The contractor will be given a temporary key to the building, and will have 24/7 access to complete their work as it is unoccupied. However, noise ordinances must be followed for consideration of the adjacent residences.

E. Description of Project Scope

1. Scope of Work Summary

- a. The scope of work includes complete interior restoration, rehabilitation and renovation of the existing courthouse building, including but not limited to new mechanical, electrical, plumbing and fire protection, new elevator, new restrooms and renovations of existing restrooms, tenant finish build-out of all interior spaces; structural, patching, painting, flooring, millwork, security systems and hardware modifications to accommodate the above.
- b. Also included is the complete exterior restoration of existing clock / bell tower.

c. Except as related to the work indicated above, work is limited to the building interior, with minimal site disturbance.

2. Finishes

- a. A source has been identified for the "battleship linoleum" flooring and marble paneling in restrooms.
- b. New marble tile flooring in restrooms.
- c. Plaster wall repair.
- d. New quarry tile flooring.
- e. New resilient tile flooring to complement existing battleship linoleum.
- f. New carpet tile in tenant suites.
- g. Wood floor restoration.

3. Description of Work completed in Phase One – Abatement / Selective Demolition

- a. The previously complete Phase 1 work included asbestos, mold and deteriorated lead-based paint abatement, avian feces remediation, and the selective demolition of non-historic elements. This process was also intended to clean-up the building to expose all conditions for Phase 2 bidders.
- b. Loose and flaking lead-based paint has been abated. However, non-deteriorated Lead based paint is still present in the building, so General Contractor as well as appropriate sub-contractors will need to be EPA certified to handle additional selective demolition, cutting and patching in and around lead-based paint as well as in the application of final finishes.
- c. Minimal remaining avian feces remediation is confined to the exterior of the bell tower, as the interior has been abated.

4. Coordination with Clock Repair Firm

a. This work will be completed under a separate contract, which may be concurrent with the renovation project.

5. Workplace Restrictions

- a. Power is available in the building for the Contractor's use.
- b. No heating is available Contractor will need to provide temporary heat.
- c. Water and power are available in the building for the contractor's use. Hose bib water connection is located in the basement.

6. Temporary Facilities

- a. No building restrooms are functioning. Portable toilets can be placed outside near the building, but should be removed or locked during major public events on the Square.
- b. A contractor field office can be located inside the building, but should not be in the Truman or Brady Courtrooms.
- 7. Emphasis on the historic nature of building & taking care during the construction
 - a. Care should be taken to prevent unnecessary damage to existing historic finishes being restored.
 - b. Special consideration should be taken in the Truman and Brady Courtrooms, stairs and hallways.

F. Questions

1. Refer to Addendum No. 1 for answers to the questions asked during the meeting.

G. Facility Tour

1. A guided walkthrough was conducted after the meeting, and questions which arose during that time will be addressed by addendum.

END OF NOTES

Sign-In Sheet

Architecture, Planning, and Design

2121 Central Street, Suite 143 Kansas City, MO 64108 phone (816) 474-3050 fax (816) 474-3051 www.piper-wind.com

Project Name: Jackson County Historic Truman Courthouse

INTERIOR RENOVATIONS

Purpose: PRE-BID MEETING

Date/Time: Thursday, April 25TH, 2012 @ 10:00pm CDT

Location: 102 North Main Street, Independence, Missouri 64050

Name	Company/Dept/Title	Email	Phone #
KOB KNUY	ADYANTAGE FIRE THERE A DETAINNOVATIVE A BANGH CHEPTH	RKNIXCADYANTAGE FIRE	NOT 224-34W
Apam REED	TURNER	AREED@ TCLO. LON	216.223-0555
HI GEORGE MODUA	DETAINNOVATIVE A	gmodlin@deltaserv	16-896-3020 1CCS, COM
Landar	Bangh Whapmahi	Vance @ b majo construction	cum 81642156
	*		
	•		
,			
		· .	

Sign-In Sheet

Architecture, Planning, and Design 2121 Central Street, Suite 143 Kansas City, MO 64108 phone (816) 474-3050 fax (816) 474-3051 www.piper-wind.com

Project Name: Jackson County Historic Truman Courthouse

INTERIOR RENOVATIONS

Purpose:

PRE-BID MEETING

Date/Time:

Thursday, April 25TH, 2012 @ 10:00pm CDT

Location:

Name	Company/Dept/Title	Email	Phone #
Lyke Jones	Jackson Co. Public Works	LJONES Z @ Jacksongov. urg	804-3722
Rod Seidelman	JCPW	rseidelmane lacksongov.	dra 830-3002
Tom Duna	Fragel Andrew Const	DUNNETOGEL-ANDERSO	ween
Gene DEAN	Miller Starch Const.	1 9 dean emillustru	Lh. com
Gus Meyer	Ran Construction	gmeyer eranions truition a	913-642-
Paul Chapenniete	Mid America Power	Paul, Chaponniere amid Ame	116-587-6400 1169 Power, 000
Carl Warsh	JNC. Buildersin	irchaeldosinegenail	
Jeff Sansler	Stomm	gett. Instereding Con	916 6868976
PARRY STORTS	CARTHAGE STONELBORK	larry courthegemorbe con	216-561-7020
MIKE WILLIAMS	LANKFORD & ALGOCIATOS	MIKE CLANKERD ALOC.	816/201-1411
BRIAN DAY	4	BRIAN & LONRFORD AVEC	816/22,-141
IKE NWABOOMW JA	ALPHA ENERGY AND ELECTRICIZE	IKETO ALPHA EE. COM	816-421-6767

Sign-In Sheet

Architecture, Planning, and Design 2121 Central Street, Suite 143 Kansas City, MO 64108 phone (816) 474-3050

fax (816) 474-3051 www.piper-wind.com

Project Name: Jackson County Historic Truman Courthouse

INTERIOR RENOVATIONS

Purpose:

PRE-BID MEETING

Date/Time:

Thursday, April 25TH, 2012 @ 10:00pm CDT

Location:

Name	Company/Dept/Title	Email	Phone #
Archard Barchak	Pro Electric	richardb@prodect.com	913-927-2605
Lance Persell	Pro Electric	lance p @ pro elect.com phopkins@thewkongmy	816-204-7083
Lance Persell JESSE Hopkins	Pro Electric The Wilson Group, Inc	shopkins withe wisongroup	inccom 816 434
,			
·			

Sign-In Sheet

Architecture, Planning, and Design

2121 Central Street, Suite 143 Kansas City, MO 64108 phone (816) 474-3050 fax (816) 474-3051 www.piper-wind.com

Project Name:

Jackson County Historic Truman Courthouse

INTERIOR RENOVATIONS

Purpose:

PRE-BID MEETING

Date/Time:

Thursday, April 25TH, 2012 @ 10:00pm CDT

Location:

	Company/Dept/Title Email Phone #			
Name	Company, Bept, Title	Linui	Phone #	
Jeson Mefor	Day Construction	Japan elactorstructions	913 642600	
THEN ROGERS	GLEN KOGNERS CONSTE WA	ELLEN ROGERTS COMSTE	316-373-1400	
John HERNAWPEZ	IEC	Johnh @ icc 8a.com	660-232-2982	
LHUCK ERICKISN	CARTHAGE STOPPENDERS	CHULLIC CARTHAGESTONIEWORKS.C.	~ 316.561.7020	
Spee Milla	Dayco dicting	Steven & day a paint	71.1.3922	
Jeff Wilson	The Wilson GNOTE	icff@Hewdiungroupin	<. SIM \$11-537-04	
Melvin Wilson	Alpha Energy & Ekchie	Melvin @ MiphaEE, com		
Mossly Adam	Control Service Co	madamson & control service		
Jim Buch	Wnit.	wmisolskeglobal ner		
Cinon Blowce.	Blesser Conominy	brunerco exampell n		
	,			

Sign-In Sheet

Architecture, Planning, and Design 2121 Central Street, Suite 143 Kansas City, MO 64108 phone (816) 474-3050

fax (816) 474-3051 www.piper-wind.com

Project Name: Jackson County Historic Truman Courthouse

INTERIOR RENOVATIONS

Purpose:

PRE-BID MEETING

Date/Time:

Thursday, April 25TH, 2012 @ 10:00pm CDT

Location:

Common / Doub / Tible			
Name	Company/Dept/Title	Email	Phone #
JEFFREY JOHNSON	THE KOMPARY GROUP	Hourson @ THE Konfath Glove, Con	611753-3880
Andres Agaire	7	gaquirre@imperialca	aspoction con
BIB STEHL	BURNS & M. DHINELL	bstehl@burnsmcd _	816 204-6533 816 627-6143
Contact: Jamie Oswald	Centric Projects	Kenneth. bosin ocentric projet	(816) 38928313 1:00m - 377-9018
Larry Stevens	Rans Const	larry seranosc. con	816-421-4143
Toe Radzevich	JULIUS KMZ CONBT	Joee Kagz.com	913-682-3550
JOHN HARRION	OPTE WASTRINGMT	JUARRICOLIKE, CAT	616-313-2656
John Shortall	Universal Cost. Co. Lc.	ishotall Conversalionstruction	913-3421150
JACK REASBECK	THE WILSON GROUD	JAREASBECK & THE WILSON GAG	OPINC, COM
Bill Samuch	Regents Flooring	General Box Regent Store	y.Com.
· · · · · · · · · · · · · · · · · · ·			
·			

October 25, 2012

Printed Name	Organization	Telephone	Signature
Jon Dunn	Freek ANDERSON CONST.	842-69r4 (a m
JEFFREY JOHNSON	THE KONRATH GROUP	816 283 3860	Geffry John
Gus Meyer	Ran Construction	913642-6000	
BOB STELL	BURNS & Mc DANNELL	216-627-6143	BN (-Sti)
Carolhash	JKC Balders Inc	816-5197835	Gig wash
Kenneth Bonin	Centric Projects	916-377-9018	Kennetku
CHUCK ERICKS ON	CARTHALE STOREWOLLS	816.561-7020	all of
LARRY STARTS	CARTHNEE STENEWORKS	816561-7020	Kin The
John Shortall	Universal Const. Go Inc.	913-3421150	The Shtall
JACK REASBERK	THE Wison GOO of . IM.	816-434-3186	MRP

October 25, 2012

Printed Name	Organization	Telephone	Signature
Ly le Jones	Jacksun Co Public Works	804-3722	Syl Jores
Gene Denn	Miller Stock	913 5 99 104/0	
Pacl Chapmaniere	mid America Power systems	816 - 587-6400	
ADAM REED	THENER CONSTRUCTION	816-233-0555	A
Carry Spargas	Roal Court	816-421-4147	
Jan Date	Janil	816 6868976	173
-bhi harain	ORR GUSTRITUIT	E16-313-2556	Milai
Aichard Barchak	Pro Electric	913-927-3605	Relan Barber
Lance Persell	Pro Electric	816-204-708	
Sankell	Dayco Printing	5167615553	Modelle
JESSE Hapkins	The Wilson Groupins	816434 3189	Lesse Hast
ľ	1		

October 25, 2012

Printed Name	Organization	Telephone	Signature
Hndrew Having	I-mperial Cont.	816-204-6533	(dryw)
RoB Knop	HOVANTANE FIRE	816 224-3400	- 10 N/
TAFF W.1500	The W.1500 6,000	X16-537-02/2	
Melin Wilson	Alpha Energy + Electric	816-421-6767	Med Wel
Landan	Bargo Consonction	816 921 5677	LANNAN
JM-BURCH-	WMI	816-587-7330	Du Down
Mooth Adamson	Control Service Co	913-991-2114	Matthe O Adam
CINDY BRUNCE	BRYSTL COUTERER	81647443,00	
\	(
			·

Printed Name	Organization	Telephone	Signature
		1	
Jason Meyer	Day Construction	913 642 606	1000
GLEWE. ROGERS	GALLI KOGEES LONGTENCTION LE		Hen E. Roeles
John Hernandez	IEC	660-232-2982	4/1
Doe Rockertal	Dolivs Kan Consonero	913-683-3500	One Redsertel
IKE Novabounder dr.	ALPHA ENERGY AND ELECTRIC, INC.	816-421-6767	EN Muchammy

October 25, 2012

Printed Name	Organization	Telephone	Signature
M. GRACIS MOOYN	DERTH INNOUATIVE SAUR	æ 9/3:371-7100	H Kerse holo
		S. 277 17-0	1 feet falls
		- Andrews - Andr	
			•

October 25, 2012

Printed Name	Organization	Telephone	Signature
Birla	Regents Flooring.	913	Xla 1
wa Commun	regins Feering.	6639922	W. D. Spormel
			·

SECTION 07920 - JOINT SEALANTS

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:

- 1. Silicone joint sealants.
- 2. Urethane joint sealants.
- 3. Latex joint sealants.
- 4. Preformed joint sealants.
- 5. Acoustical joint sealants.

1.2 PRECONSTRUCTION TESTING

- A. Preconstruction Compatibility and Adhesion Testing: Submit to joint-sealant manufacturers eight samples of materials that will contact or affect joint sealants. Use ASTM C 1087 to determine whether priming and other specific joint preparation techniques are required to obtain rapid, optimum adhesion of joint sealants to joint substrates.
- B. Preconstruction Field-Adhesion Testing: Before installing sealants, field test their adhesion to Project joint substrates. Test joint sealants according to Method A, Field-Applied Sealant Joint Hand Pull Tab, in Appendix X1 in ASTM C 1193 or Method A, Tail Procedure, in ASTM C 1521.

1.3 ACTION SUBMITTALS

- A. Product Data: For each joint-sealant product indicated.
- B. Samples: For each kind and color of joint sealant required.
- C. Joint-Sealant Schedule: Include the following information:
 - 1. Joint-sealant application, joint location, and designation.
 - 2. Joint-sealant manufacturer and product name.
 - 3. Joint-sealant formulation.
 - 4. Joint-sealant color.

1.4 INFORMATIONAL SUBMITTALS

- A. Product test reports.
- B. Preconstruction compatibility and adhesion test reports.

Jackson County Historic Truman CourthouseIssued For ConstructionInterior RenovationsOctober 19, 2012102 North Main Street, Independence, Missouri 64050County Project No. 3147, Bid No. PW-05-2012

- C. Preconstruction field-adhesion test reports.
- D. Field-adhesion test reports.
- E. Warranties.

1.5 QUALITY ASSURANCE

- A. Testing Agency Qualifications: Qualified according to ASTM C 1021 to conduct the testing indicated.
- B. Pre-installation Conference: Conduct conference at Project site.

1.6 WARRANTY

- A. Special Installer's Warranty: Manufacturer's standard form in which Installer agrees to repair or replace joint sealants that do not comply with performance and other requirements specified in this Section within specified warranty period.
 - 1. Warranty Period: Two years from date of Substantial Completion.
- B. Special Manufacturer's Warranty: Manufacturer's standard form in which joint-sealant manufacturer agrees to furnish joint sealants to repair or replace those that do not comply with performance and other requirements specified in this Section within specified warranty period.
 - 1. Warranty Period: 50 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MATERIALS, GENERAL

- A. Liquid-Applied Joint Sealants: Comply with ASTM C 920 and other requirements indicated for each liquid-applied joint sealant specified, including those referencing ASTM C 920 classifications for type, grade, class, and uses related to exposure and joint substrates.
 - 1. Suitability for Immersion in Liquids. Where sealants are indicated for Use I for joints that will be continuously immersed in liquids, provide products that have undergone testing according to ASTM C 1247. Liquid used for testing sealants is deionized water, unless otherwise indicated.
- B. Stain-Test-Response Characteristics: Where sealants are specified to be non-staining to porous substrates, provide products that have undergone testing according to ASTM C 1248 and have not stained porous joint substrates indicated for Project.
- C. Suitability for Contact with Food: Where sealants are indicated for joints that will come in repeated contact with food, provide products that comply with 21 CFR 177.2600.

Jackson County Historic Truman Courthouse Interior Renovations 102 North Main Street, Independence, Missouri 64050

Issued For Construction October 19, 2012 County Project No. 3147, Bid No. PW-05-2012

2.2 SILICONE JOINT SEALANTS

- A. Mildew-Resistant Silicone Joint Sealant: ASTM C 920.
 - 1. Type: Single component (S) or multi-component (M), as suitable for intended application and recommended by manufacturer.
 - 2. Grade: Pourable (P) or non-sag (NS) as suitable for intended application and recommended by manufacturer.
 - 3. Class: As required by adjacent materials for intended application and site conditions, and as recommended by manufacturer
 - 4. Uses Related to Exposure: Traffic (T) or Non-traffic (NT) as suitable for intended application and recommended by manufacturer.

2.3 URETHANE JOINT SEALANTS

- A. Urethane Joint Sealant: ASTM C 920.
 - 1. Type: Single component (S) or multi-component (M) as suitable for intended application and recommended by manufacturer.
 - 2. Grade: Pourable (P) or non-sag (NS) as suitable for intended application and recommended by manufacturer.
 - 3. Class: As required by adjacent materials for intended application and site conditions, and as recommended by manufacturer.
 - 4. Uses Related to Exposure: Traffic (T) or Non-traffic (NT) as suitable for intended application and recommended by manufacturer.

2.4 LATEX JOINT SEALANTS

- A. Latex Joint Sealant: Siliconized acrylic latex, ASTM C 834, Type OP, Grade NF.
 - 1. Type: As suitable for intended application and recommended by manufacturer.

2.5 PREFORMED JOINT SEALANTS

A. Preformed Foam Joint Sealant: Manufacturer's standard preformed, pre-compressed, open-cell foam sealant manufactured from urethane foam with minimum density of 10 lb/cu. ft. (160 kg/cu. m) and impregnated with a nondrying, water-repellent agent. Factory produce in pre-compressed sizes in roll or stick form to fit joint widths indicated; coated on one side with a pressure-sensitive adhesive and covered with protective wrapping.

2.6 ACOUSTICAL JOINT SEALANTS

A. Acoustical Joint Sealant: Manufacturer's standard non-sag, paintable, non-staining latex sealant complying with ASTM C 834. Product effectively reduces airborne sound transmission through perimeter joints and openings in building construction as demonstrated by testing representative assemblies according to ASTM E 90.

Jackson County Historic Truman Courthouse
Interior Renovations
October 19, 2012
102 North Main Street, Independence, Missouri 64050
County Project No. 3147, Bid No. PW-05-2012

2.7 JOINT SEALANT BACKING

- A. Cylindrical Sealant Backings: ASTM C 1330, Type C (closed-cell material with a surface skin), Type O (open-cell material), Type B (bicellular material with a surface skin) or any of the preceding types, as approved in writing by joint-sealant manufacturer for joint application indicated, and of size and density to control sealant depth and otherwise contribute to producing optimum sealant performance.
- B. Bond-Breaker Tape: Polyethylene tape or other plastic tape recommended by sealant manufacturer.

2.8 MISCELLANEOUS MATERIALS

- A. Primer: Material recommended by joint-sealant manufacturer where required for adhesion of sealant to joint substrates indicated, as determined from preconstruction joint-sealant-substrate tests and field tests.
- B. Cleaners for Nonporous Surfaces: Chemical cleaners acceptable to manufacturers of sealants and sealant backing materials.
- C. Masking Tape: Non-staining, nonabsorbent material compatible with joint sealants and surfaces adjacent to joints.

PART 3 - EXECUTION

3.1 PREPARATION

- A. Surface Cleaning of Joints: Clean out joints immediately before installing joint sealants to comply with joint-sealant manufacturer's written instructions.
 - 1. Remove laitance and form-release agents from concrete.
 - 2. Clean nonporous joint substrate surfaces with chemical cleaners or other means that do not stain, harm substrates, or leave residues capable of interfering with adhesion of joint sealants.
- B. Joint Priming: Prime joint substrates where recommended by joint-sealant manufacturer or as indicated by preconstruction joint-sealant-substrate tests or prior experience. Apply primer to comply with joint-sealant manufacturer's written instructions. Confine primers to areas of joint-sealant bond; do not allow spillage or migration onto adjoining surfaces.
- C. Masking Tape: Use masking tape where required to prevent contact of sealant or primer with adjoining surfaces that otherwise would be permanently stained or damaged by such contact or by cleaning methods required to remove sealant smears. Remove tape immediately after tooling without disturbing joint seal.

Jackson County Historic Truman Courthouse **Interior Renovations** 102 North Main Street, Independence, Missouri 64050 County Project No. 3147, Bid No. PW-05-2012

Issued For Construction October 19, 2012

3.2 **INSTALLATION**

- Sealant Installation Standard: Comply with recommendations in ASTM C 1193 for use of joint A. sealants as applicable to materials, applications, and conditions indicated.
- Install sealant backings of kind indicated to support sealants during application and at position B. required to produce cross-sectional shapes and depths of installed sealants relative to joint widths that allow optimum sealant movement capability.
 - 1. Do not leave gaps between ends of sealant backings.
 - 2. Do not stretch, twist, puncture, or tear sealant backings.
 - 3. Remove absorbent sealant backings that have become wet before sealant application and replace them with dry materials.
- C. Install bond-breaker tape behind sealants where sealant backings are not used between sealants and backs of joints.
- Install sealants using proven techniques that comply with the following and at the same time D. backings are installed:
 - 1. Place sealants so they directly contact and fully wet joint substrates.
 - Completely fill recesses in each joint configuration. 2.
 - Produce uniform, cross-sectional shapes and depths relative to joint widths that allow 3. optimum sealant movement capability.
- E. Tooling of Non-sag Sealants: Immediately after sealant application and before skinning or curing begins, tool sealants according to requirements specified in subparagraphs below to form smooth, uniform beads of configuration indicated; to eliminate air pockets; and to ensure contact and adhesion of sealant with sides of joint.
 - 1. Remove excess sealant from surfaces adjacent to joints.
 - Use tooling agents that are approved in writing by sealant manufacturer and that do not 2. discolor sealants or adjacent surfaces.
 - Provide concave joint profile per Figure 8A in ASTM C 1193, unless otherwise 3. indicated.
- F. Acoustical Sealant Installation: Comply with ASTM C 919 and with manufacturer's written recommendations.
- Clean off excess sealant or sealant smears adjacent to joints as the Work progresses by methods G. and with cleaning materials approved in writing by manufacturers of joint sealants and of products in which joints occur.

3.3 FIELD QUALITY CONTROL

- Field-Adhesion Testing: Field test joint-sealant adhesion to joint substrates as follows: A.
 - 1. Extent of Testing: Test completed and cured sealant joints as follows:

Issued For Construction October 19, 2012

102 North Main Street, Independence, Missouri 64050 County Project No. 3147, Bid No. PW-05-2012

- a. Perform 10 tests for the first 1000 feet (300 m) of joint length for each kind of sealant and joint substrate.
- b. Perform 1 test for each 1000 feet (300 m) of joint length thereafter or 1 test per each floor per elevation.
- 2. Test Method: Test joint sealants according to Method A, Field-Applied Sealant Joint Hand Pull Tab, in Appendix X1 in ASTM C 1193 or Method A, Tail Procedure, in ASTM C 1521.
- B. Evaluation of Field-Adhesion Test Results: Sealants not evidencing adhesive failure from testing or noncompliance with other indicated requirements will be considered satisfactory. Remove sealants that fail to adhere to joint substrates during testing or to comply with other requirements. Retest failed applications until test results prove sealants comply with indicated requirements.

3.4 JOINT-SEALANT SCHEDULE

- A. Joint-Sealant Application: Exterior joints in vertical surfaces and horizontal non-traffic surfaces.
 - 1. Joint Locations:
 - a. Construction joints in cast-in-place concrete.
 - b. Control and expansion joints in unit masonry.
 - c. Joints in dimension stone cladding.
 - d. Joints between different materials listed above.
 - e. Perimeter joints between materials listed above and frames of doors, windows and louvers.
 - f. Control and expansion joints in ceilings and other overhead surfaces.
 - g. Other joints as indicated.
 - 2. Joint Sealant: Silicone or Urethane as recommended by manufacturer for intended application.
 - 3. Joint-Sealant Color: As selected by Architect from manufacturer's full range of colors.
- B. Joint-Sealant Application: Interior joints in horizontal traffic surfaces.
 - 1. Joint Locations:
 - a. Isolation joints in cast-in-place concrete slabs.
 - b. Control and expansion joints in stone flooring.
 - c. Control and expansion joints in brick flooring.
 - d. Control and expansion joints in tile flooring.
 - e. Other joints as indicated.
 - 1. Joint Sealant: Silicone or Urethane as recommended by manufacturer for intended application.
 - 2. Joint-Sealant Color: As selected by Architect from manufacturer's full range of colors.

- C. Joint-Sealant Application: Interior joints in vertical surfaces and horizontal non-traffic surfaces.
 - 1. Joint Locations:
 - a. Control and expansion joints on exposed interior surfaces of exterior walls.
 - b. Perimeter joints of exterior openings where indicated.
 - c. Tile control and expansion joints.
 - d. Vertical joints on exposed surfaces of interior unit masonry, concrete walls and partitions.
 - e. Perimeter joints between interior wall surfaces and frames of interior doors, windows and elevator entrances.
 - f. Other joints as indicated.
 - 2. Joint Sealant: Latex.
 - 3. Joint-Sealant Color: As selected by Architect from manufacturer's full range of colors.
- D. Joint-Sealant Application: Mildew-resistant interior joints in vertical surfaces and horizontal non-traffic surfaces.
 - 1. Joint Sealant Location:
 - a. Joints between plumbing fixtures and adjoining walls, floors, and counters.
 - b. Tile control and expansion joints where indicated.
 - c. Other joints as indicated.
 - 2. Joint Sealant: Silicone.
 - 3. Joint-Sealant Color: As selected by Architect from manufacturer's full range of colors.
- E. Joint-Sealant Application: Interior acoustical joints in vertical surfaces and horizontal non-traffic surfaces.
 - 1. Joint Location:
 - a. Acoustical joints where indicated.
 - b. Other joints as indicated.
 - 2. Joint Sealant: Acoustical.
 - 3. Joint-Sealant Color: As selected by Architect from manufacturer's full range.

END OF SECTION 07920

SECTION 08710 - DOOR HARDWARE

PART 1 - GENERAL

1.1 SUMMARY

- A. Intent: The intent of this Section is to provide finish hardware for the proper operation and control of all wood, hollow metal, and aluminum doors in the Project. Prior to bidding, notify the Architect of any doors that do not have hardware meeting this intention
- B. Section Includes: Provide all items of finish hardware required to adequately trim, hang, and operate all doors, as is hereinafter specified and listed in the Hardware Schedule.
 - 1. The hardware supplier will be responsible to furnish correct hardware on labeled doors to satisfy State and Local Building Codes.
 - 2. Should items of hardware, not definitely specified, be required for completion of work, furnish such items of type and quality suitable to the services required and comparable to the adjacent hardware.
 - 3. Provide all necessary standard and special fasteners, screws, bolts, expansion shields or anchors to properly secure hardware to its intended door, frame, or other surface.
 - 4. Provide electrified door hardware as specified and coordinate with other Sections to provide all components required.
- C. Products furnished, but not installed, under this Section include the products listed below. Coordinating and scheduling the purchase and delivery of these products remain requirements of this Section.
 - 1. Pivots, thresholds, weather stripping, and lock cylinders to be installed under other Sections.

1.2 ACTION SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Shop Drawings: Details of electrified door hardware.
- C. Samples: For each exposed product and for each color and texture specified.

D. Other Action Submittals:

- 1. Door Hardware Schedule: Prepared by or under the supervision of Installer, detailing fabrication and assembly of door hardware, as well as installation procedures and diagrams. Coordinate final door hardware schedule with doors, frames, and related work to ensure proper size, thickness, hand, function, and finish of door hardware.
 - a. Format: Use same scheduling sequence and format and use same door numbers as in the Contract Documents.
 - b. Content: Include the following information:

DOOR HARDWARE 08710 - 1

- 1) Identification number, location, hand, fire rating, size, and material of each door and frame.
- 2) Locations of each door hardware set, cross-referenced to Drawings on floor plans and to door and frame schedule.
- 3) Complete designations, including name and manufacturer, type, style, function, size, quantity, function, and finish of each door hardware product.
- 4) Description of electrified door hardware sequences of operation and interfaces with other building control systems.
- 2. Wiring Diagrams: For electrified hardware items specified for this Project, Provide complete wiring diagrams along with riser drawings and elevations, showing locations where such material is to be installed. Wiring Diagrams shall be submitted with Hardware Schedule. Verify and coordinate with the electrical systems installer.
 - a. Operation Narrative: Describe the operation of doors controlled by electrified door hardware.
- 3. Samples for Verification: If so requested by the Architect, provide a sample of any product or item requested, properly marked and tagged, for the opening for which it is intended.
- 4. Keying Schedule: Prepared by or under the supervision of Installer, detailing Owner's final keying instructions for locks.

1.3 MAINTENANCE MATERIAL SUBMITTALS

- A. Furnish extra materials that match products installed and that are package with protective covering for storage and identified with labels describing contents.
 - 1. Door Hardware: Two of each part.
 - 2. Electrical Parts: Two of each part.

1.4 QUALITY ASSURANCE

- A. Installer Qualifications: Supplier of products and an employer of workers trained and approved by product manufacturers and an Architectural Hardware Consultant who is available during the course of the Work to consult with Contractor, Architect, and Owner about door hardware and keying.
- B. Architectural Hardware Consultant Qualifications: A person who is experienced in providing consulting services for door hardware installations that are comparable in material, design, and extent to that indicated for this Project and who is currently certified by DHI as follows:
 - 1. For door hardware, an Architectural Hardware Consultant (AHC).
- C. Source Limitations: Manufacturers that perform electrical modifications and that are listed by a testing and inspecting agency acceptable to authorities having jurisdiction are acceptable.
- D. Fire-Rated Door Assemblies: Where fire-rated door assemblies are indicated, provide door hardware rated for use in assemblies complying with NFPA 80 that are listed and labeled by a qualified testing agency, for fire-protection ratings indicated, based on testing at positive pressure according to NFPA 252 or UL 10C, unless otherwise indicated.

DOOR HARDWARE 08710 - 2

E. Smoke- and Draft-Control Door Assemblies: Where smoke- and draft-control door assemblies are required, provide door hardware that meet requirements of assemblies tested according to UL 1784 and installed in compliance with NFPA 105.

- 1. Air Leakage Rate: Maximum air leakage of 0.3 cfm/sq. ft. (3 cu. m per minute/sq. m) at the tested pressure differential of 0.3-inch wg (75 Pa) of water.
- F. Electrified Door Hardware: Listed and labeled as defined in NFPA 70, Article 100, by a testing agency acceptable to authorities having jurisdiction.
- G. Means of Egress Doors: Latches do not require more than 15 lbf (67 N) to release the latch. Locks do not require use of a key, tool, or special knowledge for operation.
- Accessibility Requirements: For door hardware on new doors in an accessible route, comply H. with the U.S. Architectural & Transportation Barriers Compliance Board's ADA-ABA Accessibility Guidelines. Existing doors and hardware are to meet ADA, as indicated or whenever possible without modifying the existing historic door and hardware.
 - 1. Provide operating devices that do not require tight grasping, pinching, or twisting of the
 - 2. Comply with the following maximum opening-force requirements:
 - a. Interior, Non-Fire-Rated Hinged Doors: 5 lbf (22.2 N) applied perpendicular to
 - Sliding or Folding Doors: 5 lbf (22.2 N) applied parallel to door at latch. b.
 - Fire Doors: Minimum opening force allowable by authorities having jurisdiction.
 - Bevel raised thresholds with a slope of not more than 1:2. Provide thresholds not more 3. than 1/2 inch (13 mm) high.
 - Adjust door closer sweep periods so that, from an open position of 70 degrees, the door 4. will take at least 3 seconds to move to a point 3 inches (75 mm) from the latch, measured to the leading edge of the door.
- I. Keying Conference: Conduct conference at Project site to comply with requirements in Section 01310 "Project Management and Coordination."

1.5 DELIVERY, STORAGE, AND HANDLING

- Deliver keys to manufacturer of key control system for subsequent delivery to Owner. A.
- B. Deliver keys to Owner by registered mail or overnight package service.

1.6 WARRANTY

Special Warranty: Manufacturer's standard form in which manufacturer agrees to repair or A. replace components of door hardware that fails in materials or workmanship within specified warranty period.

DOOR HARDWARE 08710 - 3 1. Warranty Period: Five years from date of Substantial Completion, unless otherwise

- indicated.
 - Electromagnetic and Delayed-Egress Locks: Five years from date of Substantial a. Completion.
 - Exit Devices: Five years from date of Substantial Completion. b.
 - Manual Closers: 10 years from date of Substantial Completion. c.

PART 2 - PRODUCTS

2.1 SCHEDULED DOOR HARDWARE

- A. Provide door hardware for each door as scheduled in Part 3 "Door Hardware Schedule" Article and as referenced on Drawings to comply with requirements in this Section.
 - 1. Door Hardware Sets: Provide quantity, item, size, finish or color indicated, and named manufacturers' products.
 - Sequence of Operation: Provide electrified door hardware function, sequence of 2. operation, and interface with other building control systems indicated.
- Designations: Requirements for design, grade, function, finish, size, and other distinctive B. qualities of each type of door hardware are indicated in Part 3 "Door Hardware Schedule" Article. Products are identified by using door hardware designations, as follows:
 - 1. Named Manufacturers' Products: Manufacturer and product designation are listed for each door hardware type required for the purpose of establishing minimum requirements. Manufacturers' names are abbreviated in Part 3 "Door Hardware Schedule" Article.

2.2 HINGES

- Hinges: BHMA A156.1. A.
 - 1. Provide non-removable pins for all exterior doors. Use nonrising pins for all other doors.
 - Hinges are to match appearance of existing historic hinges. 2.
 - Verify sizing of existing hinge prep and provide appropriate hinge required. 3.
 - Manufacturers: Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - Bommer Industries. a.
 - Hager Hinge Company. b.
 - Stanley Commercial Hardware; Div. of The Stanley Works. c.

2.3 MECHANICAL LOCKS AND LATCHES

Strikes: Provide manufacturer's standard strike for each lock bolt or latch-bolt complying with A. requirements indicated for applicable lock or latch and with strike box and curved lip extended to protect frame; finished to match lock or latch.

DOOR HARDWARE 08710 - 4

Flat-Lip Strikes: For locks with three-piece antifriction latch-bolts, as recommended by 1. manufacturer.

- 2. Extra-Long-Lip Strikes: For locks used on frames with applied wood casing trim.
- 3. Aluminum-Frame Strike Box: Manufacturer's special strike box fabricated for aluminum
- 4. Rabbet Front and Strike: Provide on locksets for rabbeted meeting stiles.
- B. Mortise Locks: BHMA A156.13; Grade 1; stamped steel case with steel or brass parts; Series 1000.
 - New locksets are to match finish and design of existing historic locks to the greatest 1. extent possible. Architect to approve lockset design prior to ordering hardware.
 - 2. Manufacturers: Subject to compliance with requirements, provide products by one of the following: (Decorative lever and escutcheon may be provided by an alternate manufacturer)
 - Schlage Commercial Lock Division; an Ingersoll-Rand company.
 - b. Accurate Lock and Hardware.
 - Corbin-Russwin Inc.; an ASSA ABLOY Group company c.
 - 3. Decorative Lever and Escutcheon, Basis of Design: Historic Corbin "Camden" pattern with integral lever, matching back plates and push plates, in Bower Barff (matte black) finish as custom fabricated by Circast. www.circast.com, (415) 822-3030, 1790 Yosemite Avenue, San Francisco, CA 94124.

2.4 **AUXILIARY LOCKS**

- Bored Auxiliary Locks: BHMA A156.5: Grade 1; with strike that suits frame. A.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - Schlage Commercial Lock Division; an Ingersoll-Rand company. a.
 - Corbin-Russwin Inc.; an ASSA ABLOY Group company b.
- B. Mortise Auxiliary Locks: BHMA A156.5; Grade 1; with strike that suits frame.
 - Manufacturers: Subject to compliance with requirements, provide products by one of the 1. following:
 - Schlage Commercial Lock Division; an Ingersoll-Rand company. a.
 - Corbin Russwin Inc.; an ASSA ABLOY Group company. b.
- C. Narrow Stile Auxiliary Locks: BHMA A156.5; Grade 1; with strike that suits frame.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - Adams Rite Manufacturing Co.; an ASSA ABLOY Group company.

DOOR HARDWARE 08710 - 5 Jackson County Historic Truman Courthouse Interior Renovations 102 North Main Street, Independence, Missouri 64050

Issued For Construction October 19, 2012 County Project No. 3147, Bid No. PW-05-2012

2.5 ELECTROMAGNETIC LOCKS

- A. Electromagnetic Locks: BHMA A156.23; electrically powered; with electromagnet attached to frame and armature plate attached to door; full-exterior or full-interior type, as required by application indicated.
 - 1. All maglocks to have built in door position switch and magnetic bond sensor.
 - 2. Maglocks must be available in satin black finish.
 - 3. Manual push buttons specified with magnetic locks must cut power to lock for 30 seconds
 - 4. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. <u>Schlage Commercial Lock Division; an Ingersoll-Rand company</u>
 - b. <u>Dortronics Systems, Inc.</u>
 - c. <u>Securitron Magnalock Corporation</u>; an ASSA ABLOY Group company.

2.6 ELECTRONIC STRIKES

- A. Electromechanical Strikes: BHMA A156.5; Grade 1.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. <u>Von Duprin; an Ingersoll-Rand company</u>

2.7 EXIT LOCKS AND EXIT ALARMS

- A. Exit Locks and Alarms: BHMA A156.29, Grade 1.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Schlage Commercial Lock Division; an Ingersoll-Rand company.

2.8 SURFACE BOLTS

- A. Surface Bolts: BHMA A156.16.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. <u>IVES Hardware</u>; an Ingersoll-Rand company.
 - b. <u>Trimco</u>.

2.9 MANUAL FLUSH BOLTS

A. Manual Flush Bolts: BHMA A156.16; minimum 3/4-inch (19-mm) throw; designed for mortising into door edge.

DOOR HARDWARE 08710 - 6

- 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Adams Rite Manufacturing Co.; an ASSA ABLOY Group company.
 - b. <u>IVES Hardware</u>; an Ingersoll-Rand company.
 - c. Trimco.

2.10 AUTOMATIC AND SELF-LATCHING FLUSH BOLTS

- A. Automatic and Self-Latching Flush Bolts: BHMA A156.16; minimum 3/4-inch (19-mm) throw; designed for mortising into door edge.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. <u>IVES Hardware</u>; an Ingersoll-Rand company.
 - b. Trimco.

2.11 EXIT DEVICES AND AUXILIARY ITEMS

- A. Exit Devices and Auxiliary Items: BHMA A156.3.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Von Duprin; an Ingersoll-Rand company.

2.12 LOCK CYLINDERS

- A. Lock Cylinders: Tumbler type, constructed from brass or bronze, stainless steel, or nickel silver.
 - 1. Manufacturer: Verify existing key system and provide new cylinders to match.
- B. Construction Master Keys: Provide cylinders with feature that permits voiding of construction keys without cylinder removal. Provide 10 construction master keys.
- C. Construction Cores: Provide construction cores that are replaceable by permanent cores. Provide 10 construction master keys.

2.13 KEYING

- A. Keying System: Factory registered, complying with guidelines in BHMA A156.28, Appendix A. Incorporate decisions made in keying conference.
 - 1. No Master Key System: Only change keys operate cylinder.
 - 2. Master Key System: Change keys and a master key operate cylinders.
 - 3. Grand Master Key System: Change keys, a master key, and a grand master key operate cylinders.

- 4. Great-Grand Master Key System: Change keys, a master key, a grand master key, and a great-grand master key operate cylinders.
- 5. Existing System:
 - a. Master key or grand master key locks to Owner's existing system.
 - b. Re-key Owner's existing master key system into new keying system.
- 6. Keyed Alike: Key all cylinders to same change key.
- B. Keys: Brass.
 - 1. Stamping: Permanently inscribe each key with a visual key control number and include the following notation:
 - a. Notation: "DO NOT DUPLICATE."
 - 2. Quantity: In addition to one extra key blank for each lock, provide the following:
 - a. Cylinder Change Keys: Three.
 - b. Master Keys: Five.
 - c. Grand Master Keys: Five.
 - d. Great-Grand Master Keys: Five.

2.14 KEY CONTROL SYSTEM

- A. Key Control Cabinet: BHMA A156.5; metal cabinet with baked-enamel finish; containing keyholding hooks, labels, 2 sets of key tags with self-locking key holders, key-gathering envelopes, and temporary and permanent markers; with key capacity of 150 percent of the number of locks.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. <u>American Key Boxes and Cabinets</u>.
 - b. <u>GE Security, Inc.</u>
 - c. <u>Lund Equipment Co., Inc.</u>
 - d. MMF Industries.
 - 2. Wall-Mounted Cabinet: Cabinet with hinged-panel door equipped with key-holding panels and pin-tumbler cylinder door lock.

2.15 OPERATING TRIM

- A. Operating Trim: BHMA A156.6.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Burns Manufacturing Incorporated.

b.

IVES Hardware; an Ingersoll-Rand company.

Rockwood Manufacturing Company. c.

2.16 ACCESSORIES FOR PAIRS OF DOORS

- Coordinators: BHMA A156.3; consisting of active-leaf, hold-open lever and inactive-leaf A. release trigger; fabricated from steel with nylon-coated strike plates; with built-in, adjustable safety release.
- Carry-Open Bars: BHMA A156.3; prevent the inactive leaf from opening before the active B. leaf; provide polished brass or bronze carry-open bars with strike plate for inactive leaves of pairs of doors unless automatic or self-latching bolts are used.
- C. Astragals: BHMA A156.22.

2.17 SURFACE CLOSERS

- Surface Closers: BHMA A156.4; rack-and-pinion hydraulic type with adjustable sweep and A. latch speeds controlled by key-operated valves and forged-steel main arm. Comply with manufacturer's written recommendations for size of door closers depending on size of door, exposure to weather, and anticipated frequency of use. Provide factory-sized closers, adjustable to meet field conditions and requirements for opening force.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - Norton Door Controls; an ASSA ABLOY Group company. a.
 - 2. Existing Closers: Salvage, recondition, and repair existing historic door closers. Any closers that do not match the existing historic finish need to be repainted to match. Provide new closers only after all existing closers have been reconditioned and reused.
 - Suggested Closer Restorer: Montgomery Door Controls of Topeka, KS. Phone number: 785 234-4242.

2.18 MECHANICAL STOPS AND HOLDERS

- Wall- and Floor-Mounted Stops: BHMA A156.16. A.
 - Manufacturers: Subject to compliance with requirements, provide products by one of the 1. following:
 - Burns Manufacturing Incorporated. a.
 - IVES Hardware; an Ingersoll-Rand company. b.
 - Rockwood Manufacturing Company. c.
 - 2. Provide stop that is required for the application. A wall stop is preferred. If a floor stop is a better application, it is to be provided. Identify stop for each door of each hardware group for review as part of hardware submittal.

102 North Main Street, independence, Missouri 04030 Coun

2.19 OVERHEAD STOPS AND HOLDERS

- A. Overhead Stops and Holders: BHMA A156.8.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Glynn-Johnson; an Ingersoll-Rand company.

2.20 DOOR GASKETING

- A. Door Gasketing: BHMA A156.22; air leakage not to exceed 0.50 cfm per foot (0.000774 cu. m/s per m) of crack length for gasketing other than for smoke control, as tested according to ASTM E 283; with resilient or flexible seal strips that are easily replaceable and readily available from stocks maintained by manufacturer.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. National Guard Products.
 - b. Pemko Manufacturing Co.; an ASSA ABLOY Group company.
 - c. Reese Enterprises, Inc.
 - d. Zero International.

2.21 THRESHOLDS

- A. Thresholds: BHMA A156.21; fabricated to full width of opening indicated.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. <u>National Guard Products</u>.
 - b. Pemko Manufacturing Co.; an ASSA ABLOY Group company.
 - c. Reese Enterprises, Inc.
 - d. Zero International.

2.22 METAL PROTECTIVE TRIM UNITS

- A. Metal Protective Trim Units: BHMA A156.6; fabricated from 0.050-inch- (1.3-mm-) thick; with manufacturer's standard machine or self-tapping screw fasteners.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Burns Manufacturing Incorporated.
 - b. IVES Hardware; an Ingersoll-Rand company.
 - c. Rockwood Manufacturing Company.

2.23 AUXILIARY DOOR HARDWARE

- A. Auxiliary Hardware: BHMA A156.16.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. IVES Hardware; an Ingersoll-Rand company.
 - b. Rockwood Manufacturing Company.
 - c. Stanley Commercial Hardware; Div. of The Stanley Works.

2.24 AUXILIARY ELECTRIFIED DOOR HARDWARE

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - 1. <u>Von Duprin; an Ingersoll-Rand company</u>.
 - 2. GE Security, Inc.
 - 3. Schlage Commercial Lock Division; an Ingersoll-Rand company.
 - 4. Securitron Magnalock Corporation; an ASSA ABLOY Group company.

B. Access Control Components:

1. Division 8 Contractor shall provide physical access control systems card readers, locking devices, door status monitors, request to exit devices, and secondary "Push to Exit" devices that are compatible with the Jackson County Lenel ON Guard access control software platform. Any substitutions to the specified hardware shall be approved in writing prior to purchase or installation.

2.25 FABRICATION

- A. Fasteners: Provide door hardware manufactured to comply with published templates prepared for machine, wood, and sheet metal screws. Provide screws that comply with commercially recognized industry standards for application intended, except aluminum fasteners are not permitted. Provide Phillips flat-head screws with finished heads to match surface of door hardware, unless otherwise indicated.
 - 1. Concealed Fasteners: For door hardware units that are exposed when door is closed, except for units already specified with concealed fasteners. Do not use through bolts for installation where bolt head or nut on opposite face is exposed unless it is the only means of securely attaching the door hardware. Where through bolts are used on hollow door and frame construction, provide sleeves for each through bolt.
 - 2. Fire-Rated Applications:
 - a. Wood or Machine Screws: For the following:
 - 1) Hinges mortised to doors or frames; use threaded-to-the-head wood screws for wood doors and frames.

- 2) Strike plates to frames.
- 3) Closers to doors and frames.
- b. Steel Through Bolts: For the following unless door blocking is provided:
 - 1) Surface hinges to doors.
 - 2) Closers to doors and frames.
 - 3) Surface-mounted exit devices.
- 3. Spacers or Sex Bolts: For through bolting of hollow-metal doors.
- 4. Fasteners for Wood Doors: Comply with requirements in DHI WDHS.2, "Recommended Fasteners for Wood Doors."
- 5. Gasketing Fasteners: Provide noncorrosive fasteners for exterior applications and elsewhere as indicated.

2.26 SPECIAL NOTES

- A. All doors to have operable hardware.
- B. Smoke seal and intumescent seal is to be provided as required on fire labeled openings.
- C. Hardware supplier to inspect each opening and verify existing hardware is in working condition and then repair or provide additional parts as required. Where hardware preparation has changed door must be repaired or proper cover plate(s) to be supplied.
- D. Hardware supplier to verify hardware specified will function with existing hardware and door conditions
- E. All historic hardware that is removed is to be salvaged and inventoried. Components may need to be reused at alternate locations or parted out to fix existing hardware.
- F. Existing Closers: Salvage, recondition, and repair existing historic door closers. Any closers that do not match the existing historic finish need to be repainted to match. Provide new closers only after all existing closers have been reconditioned and reused. Suggested Closer Restorer: Montgomery Door Controls of Topeka, KS. Phone number: 785 234-4242.

2.27 FINISHES

- A. Provide finishes complying with BHMA A156.18 as indicated in door hardware schedule. Hardware to match existing historic finish.
- B. Protect mechanical finishes on exposed surfaces from damage by applying a strippable, temporary protective covering before shipping.

Jackson County Historic Truman Courthouse
Interior Renovations
October 19, 2012
102 North Main Street, Independence, Missouri 64050
County Project No. 3147, Bid No. PW-05-2012

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine doors and frames, with Installer present, for compliance with requirements for installation tolerances, labeled fire door assembly construction, wall and floor construction, and other conditions affecting performance.
- B. Examine roughing-in for electrical power systems to verify actual locations of wiring connections before electrified door hardware installation.
- C. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. Installation shall be by a qualified installer with a minimum five (5) years experience in the installation of commercial grade hardware. Manufacturer's instructions shall dictate templating and installation.
- B. Historic building considerations: Care is to be taken to preserve the historic value of all doors, frames, and door hardware. Major modifications to doors and frames must be approved by the Architect prior to preforming work.
- C. Mounting Heights: Mount door hardware units at heights indicated in following applicable publications, unless specifically indicated or required to comply with governing regulations:
 - 1. Standard Steel Doors and Frames: DHI's "Recommended Locations for Architectural Hardware for Standard Steel Doors and Frames."
 - 2. Wood Doors: DHI WDHS.3, "Recommended Locations for Architectural Hardware for Wood Flush Doors."
- D. Steel Doors and Frames: For surface applied door hardware, drill and tap doors and frames according to ANSI/SDI A250.6.
- E. Wood Doors: Comply with DHI WDHS.5 "Recommended Hardware Reinforcement Locations for Mineral Core Wood Flush Doors."
- F. Mounting Heights: Mount door hardware units at heights to comply with the following unless existing, otherwise indicated, or required to comply with governing regulations. Mounting heights to be indicated on door hardware schedule and shop drawing submittals for each door type and hardware group and approved by Architect.
 - 1. Standard Steel Doors and Frames: ANSI/SDI A250.8.
 - 2. Custom Steel Doors and Frames: HMMA 831.
 - 3. Wood Doors: DHI WDHS.3, "Recommended Locations for Architectural Hardware for Wood Flush Doors."
- G. Install each door hardware item to comply with manufacturer's written instructions. Where cutting and fitting are required to install door hardware onto or into surfaces that are later to be painted or finished in another way, coordinate removal, storage, and reinstallation of surface protective trim units with finishing work. Do not install surface-mounted items until finishes have been completed on substrates involved.

- 1. Set units level, plumb, and true to line and location. Adjust and reinforce attachment substrates as necessary for proper installation and operation.
- 2. Drill and countersink units that are not factory prepared for anchorage fasteners. Space fasteners and anchors according to industry standards.
- H. Hinges: Install types and in quantities indicated in door hardware schedule but not fewer than the number recommended by manufacturer for application indicated or one hinge for every 30 inches (750 mm) of door height, whichever is more stringent, unless other equivalent means of support for door, such as spring hinges or pivots, are provided.
- I. Intermediate Offset Pivots: Where offset pivots are indicated, provide intermediate offset pivots in quantities indicated in door hardware schedule but not fewer than one intermediate offset pivot per door and one additional intermediate offset pivot for every 30 inches (750 mm) of door height greater than 90 inches (2286 mm).
- J. Lock Cylinders: Install construction cores to secure building and areas during construction period.
 - 1. Replace construction cores with permanent cores as directed by Owner.
 - 2. Furnish permanent cores to Owner for installation.
- K. Key Control System: Tag keys and place them on markers and hooks in key control system cabinet, as determined by final keying schedule.
- L. Motion Sensors for Magnetic Locks: Verify proper mounting location above door. Motion detector must work when transoms are in open or closed position. Adjust sensor properly to detect persons approaching door and minimize false unlocking by background movement in room near the door.
- M. Boxed Power Supplies: Locate power supplies in non-public spaces, as indicated or, if not indicated, verify location with Architect.
 - 1. Configuration: Provide least number of power supplies required to adequately serve doors with electrified door hardware. Verify routing locations with electrical contractor and submit locations and wiring to all power supplies to Architect for approval.
- N. Thresholds: Set thresholds for exterior doors and other doors indicated in full bed of sealant complying with requirements specified in Section 07920 "Joint Sealants."
- O. Stops: Provide floor stops for doors unless wall or other type stops are indicated in door hardware schedule. Do not mount floor stops where they will impede traffic.
- P. Perimeter Gasketing: Apply to head and jamb, forming seal between door and frame.
- Q. Meeting Stile Gasketing: Fasten to meeting stiles, forming seal when doors are closed.
- R. Door Bottoms: Apply to bottom of door, forming seal with threshold when door is closed.
- S. Adjustment: Adjust and check each operating item of door hardware and each door to ensure proper operation or function of every unit. Replace units that cannot be adjusted to operate as

intended. Adjust door control devices to compensate for final operation of heating and ventilating equipment and to comply with referenced accessibility requirements.

3.3 FIELD QUALITY CONTROL

- Perform final inspection with hardware installer and hardware supplier present to ensure correct A. installation and operation, and check for any damaged or defective items. Observe and inspect that all hardware has been installed to its correct destination in proper working order.
- Owner reserves the right to obtain a qualified independent Architectural Hardware Consultant to B. perform, separate, independent inspections and to prepare inspection reports.

3.4 **ADJUSTING**

- Initial Adjustment: Adjust and check each operating item of door hardware and each door to A. ensure proper operation or function of every unit. Replace units that cannot be adjusted to operate as intended.
 - Adjust door control devices to compensate for final operation of heating and ventilating equipment and to comply with referenced accessibility requirements.
 - 2. Electric Strikes: Adjust horizontal and vertical alignment of keeper to properly engage lock bolt.
 - 3. Door Closers: Adjust door closers immediately upon installation. Adjust in exact conformance with manufacturer's printed instructions. Advance backcheck to eliminate shock at dead stop. Set closer latching speed to assure unassisted positive latching.
 - Degree of swing of door for self-limiting closers shall be maximum available.
 - Adjust all exit devices immediately upon installation. Adjust in exact conformance with 4. manufacturers' printed instructions.
 - 5. Seal weather protection components attached to the exterior sides of doors and frames, such as drip caps and weather-stripping, in place with clear silicone caulk in such a manner as to ensure a continuously filled seam throughout the joinery.
 - Cut and fit weather-stripping accurately to provide the greatest possible continuity of the 6. contact element. Adjust closer template as required.
- At completion of the installation and prior to Substantial Completion, make final adjustments to B. door closures and other items of hardware. Leave all hardware clean and fully operable. Should any item be found to be defective, it shall be repaired or replaced as directed.
- C. Occupancy Adjustment: Approximately three months after date of Substantial Completion, Installer's Architectural Hardware Consultant shall examine and readjust, including adjusting operating forces, each item of door hardware as necessary to ensure function of doors, door hardware, and electrified door hardware.

3.5 CLEANING AND PROTECTION

- Clean adjacent surfaces soiled by door hardware installation. A.
- B. Clean operating items as necessary to restore proper function and finish.
- C. Provide final protection and maintain conditions that ensure door hardware is without damage or deterioration at time of Substantial Completion.

Jackson County Historic Truman Courthouse
Interior Renovations
October 19, 2012
102 North Main Street, Independence, Missouri 64050
County Project No. 3147, Bid No. PW-05-2012

3.6 DEMONSTRATION

- A. Instruct Owner's Personnel in proper adjustment and maintenance of hardware and hardware finishes, during the final adjustment of hardware.
- B. After hardware is installed and adjusted, the Supplier shall inspect the job with the Architect and the General Contractor to determine if the hardware is functioning properly

3.7 DOOR HARDWARE SCHEDULE

A. The hardware sets listed below represent the design intent and direction of the Owner and Architect. They are a guideline only and should not be considered a detailed hardware schedule. Discrepancies, conflicting hardware and missing items should be brought to the attention of the Architect with corrections made prior to the bidding process.

*NOTE: REMOVE ALL PAD LOCKS, HASPS, AND DEADBOLTS UNLESS OTHERWISE SPECIFIED. REPAIR DOOR AS REQUIRED TO RESTORE TO MATCH FINISH ON EXISTING HISTORIC DOORS. PROVIDE COVER PLATES ONLY WHEN EXISTING CONDITIONS DO NOT ALLOW THE REPAIR AND REFINISHING TO MATCH EXISTING FINISH.

HARDWARE GROUP NO. 01 DOOR NUMBER:

103A

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
8	EA	HINGE	BB5005-N-T (VERIFY SIZE	612	BOM
2	EA	POWER TRANSFER	EPT10	695	VON
1	EA	ELEC PANIC	RX-LC-QEL+-9927-EO	612	VON
		HARDWARE			
1	EA	ELEC PANIC	RX-LC-QEL+-9927-NL-OP-LESS TRIM	612	VON
		HARDWARE			
1	EA	CYLINDER	VERIFY TYPE REQUIRED		UNK
1	EA	SURF. AUTO OPERATOR	9553 (VERIFY ARM/BRACKETS	ANDKB	LCN
			REQUIRED) PUSH SIDE		
1	EA	ACTUATOR KIT WALL	8310-3853TWF	630	LCN
		MT			
1	EA	ACTUATOR KIT WALL	8310-3853TWS	630	LCN
		MT			
2	EA	RECEIVER	8310-865	BLU	LCN
1	EA	BOLLARD	VERIFY TYPE WITH ARCHITECT		UNK
1	EA	MULTI-TECH READER	WPR400-MT		SCE
2	EA	DOOR CONTACT	7766	628	SCE
1	EA	POWER SUPPLY	PS904 900-4RLFA	LGR	SCE
	_			- '-	

NOTE: REMAINDER OF HARDWARE EXISTING. REWORK/PREP DOORS FOR NEW HARDWARE AND REPAIR DOOR AS REQUIRED. ACCOMMODATE EXISTING PULLS AND REWORK TO FIT CYLINDER LOCATION.

NOTE: MOUNT WIRELESS READER AND ACTUATOR TO BOLLARD. BACK BOX OF READER TO BE MODIFIED TO MOUNT INSIDE BOLLARD.

HARDWARE GROUP NO. 02 DOOR NUMBER:

103B

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	SURF. AUTO OPERATOR	9553 (VERIFY ARM/BRACKETS	ANDKB	LCN
			REQUIRED) PULL SIDE		
2	EA	ACTUATOR KIT WALL	8310-3853TWS	630	LCN
		MT			
1	EA	RECEIVER	8310-865	BLU	LCN
1	EA	NOTE	REMAINDER OF HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED. NOTE: AUTO OPENER MAY REQUIRE MODIFICATION OR REINFORCEMENT TO FRAME.

HARDWARE GROUP NO. 03 DOOR NUMBER:

105A 107A

Each to Have:

	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
EA	HINGE	BB5005-N-T (VERIFY SIZE	612	BOM
EA	POWER TRANSFER	EPT10	695	VON
EA	ELEC PANIC	RX-LC-QEL+-9927-EO	612	VON
	HARDWARE			
EA	ELEC PANIC	RX-LC-QEL+-9927-NL-OP-LESS TRIM	612	VON
	HARDWARE			
EA	CYLINDER	VERIFY TYPE REQUIRED		UNK
EA	MULTI-TECH READER	WPR400-MT		SCE
		(REMOVE HANDLE AND EXTERIOR		
		SWITCHES. INSTALL WITH SECURITY		
		SCREWS.		
EA	DOOR CONTACT	7766	628	SCE
EA	POWER SUPPLY	PS904 900-4RLFA	LGR	SCE
	EA EA EA EA EA	EA HINGE EA POWER TRANSFER EA ELEC PANIC HARDWARE EA ELEC PANIC HARDWARE EA CYLINDER EA MULTI-TECH READER EA DOOR CONTACT	EA HINGE BB5005-N-T (VERIFY SIZE EA POWER TRANSFER EPT10 EA ELEC PANIC RX-LC-QEL+-9927-EO HARDWARE EA ELEC PANIC RX-LC-QEL+-9927-NL-OP-LESS TRIM HARDWARE EA CYLINDER VERIFY TYPE REQUIRED EA MULTI-TECH READER WPR400-MT (REMOVE HANDLE AND EXTERIOR SWITCHES. INSTALL WITH SECURITY SCREWS. EA DOOR CONTACT 7766	EA HINGE BB5005-N-T (VERIFY SIZE 612 EA POWER TRANSFER EPT10 695 EA ELEC PANIC RX-LC-QEL+-9927-EO 612 HARDWARE EA ELEC PANIC RX-LC-QEL+-9927-NL-OP-LESS TRIM 612 HARDWARE EA CYLINDER VERIFY TYPE REQUIRED EA MULTI-TECH READER WPR400-MT (REMOVE HANDLE AND EXTERIOR SWITCHES. INSTALL WITH SECURITY SCREWS. EA DOOR CONTACT 7766 628

NOTE: REMAINDER OF HARDWARE EXISTING. REWORK/PREP DOORS FOR NEW HARDWARE AND REPAIR DOOR AS REQUIRED. ACCOMMODATE EXISTING PULLS AND REWORK TO FIT CYLINDER LOCATION.

HARDWARE GROUP NO. 04 DOOR NUMBER:

104A

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
8	EA	HINGE	BB5005-N-T (VERIFY SIZE	612	BOM
2	EA	ELEC PANIC	RX-ALK-9927-EO	612	VON
		HARDWARE			
2	EA	CYLINDER	VERIFY TYPE REQUIRED		UNK

NOTE: REMAINDER OF HARDWARE EXISTING. REWORK/PREP DOORS FOR NEW HARDWARE AND REPAIR DOOR AS REQUIRED. ACCOMMODATE EXISTING PULLS AND REWORK TO FIT CYLINDER LOCATION. COORDINATE FLOOR STRIKE DETAIL IN THRESHOLD WITH ARCHITECT.

HARDWARE GROUP NO. 05 DOOR NUMBER:

013B 014B

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	BB5005-N-T (VERIFY SIZE)	613	BOM
1	EA	EXIT ONLY LOCK	L9080 LLL X DECORATIVE LEVER AND	622	SCH
			ESCUTCHEON		
1	EA	CYLINDER	VERIFY TYPE REQUIRED		UNK
1	EA	CLOSER	78D-RA	690	NOR
1	EA	KICK PLATE	8400 8" X 2" LDW	613	IVE
1	EA	FLOOR STOP	FS436	613	IVE
1	SET	SEALS	700SA	CL	NGP
1	EA	THRESHOLD	425	DBZ	NGP
1	EA	HORN	1910-1		SCE
1	EA	DOOR CONTACT	7766	628	SCE
1	EA	KEYSWITCH	653-1415	622	SCE

NOTE: SURFACE MOUNT KEYSWICH ON ADJACENT WALL. SUBMIT LOCATION TO ARCHITECT FOR APPROVAL.

HARDWARE GROUP NO. 06 DOOR NUMBER:

114A 144 229A

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	MAGNETIC LOCK	40TJ DC40-335	630	SCE
1	EA	CLOSER	78D-RA	690	NOR
			(PROVIDE NEW CLOSER ONLY AFTER		
			SALVAGING AND REPAIRING ALL		
			EXISTING STOCK)		
1	EA	CARD READER	MT11	BLK	SCE
1	EA	PUSHBUTTON	621RDEX DA	613	SCE
1	EA	MOTION SENSOR	SCANII	BLK	SCE

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED. NOTE: DOORS WITH LOCK BODIES SHALL HAVE LOCK MODIFIED TO HOLD LATCH IN RETRACTED POSITION. MAKING THE LOCK DUMMY TRIM ONLY.

HARDWARE GROUP NO. 07 DOOR NUMBER:

011 026A

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	MAGNETIC LOCK	40 DC40-335	630	SCE
1	EA	CLOSER	78D-RA	690	NOR
1	EA	CARD READER	MT11	BLK	SCE
1	EA	PUSHBUTTON	621RDEX DA	629	SCE
1	EA	MOTION SENSOR	SCANII	BLK	SCE
1	EA	NOTE	REMAINDER OF HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED. NOTE: DOORS WITHOUT LOCK BODIES SHALL BE PROVIDED WITH AN EDGE PLATE TO COVER EXISTING LOCK PREP. MAKING THE LOCK DUMMY TRIM ONLY. DOORS WITH LOCK BODIES SHALL HAVE LOCK MODIFIED TO HOLD LATCH IN RETRACTED POSITION. MAKING THE LOCK DUMMY TRIM ONLY.

HARDWARE GROUP NO. 08 DOOR NUMBER:

026B

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	MAGNETIC LOCK	40 DC40-335	630	SCE
1	EA	CLOSER	UNI-78D-PA	690	NOR
1	EA	CARD READER	MT11	BLK	SCE
1	EA	PUSHBUTTON	621RDEX DA	629	SCE
1	EA	MOTION SENSOR	SCANII	BLK	SCE
1	EA	NOTE	REMAINDER OF HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED. NOTE: DOORS WITHOUT LOCK BODIES SHALL BE PROVIDED WITH AN EDGE PLATE TO COVER EXISTING LOCK PREP. MAKING THE LOCK DUMMY TRIM ONLY. DOORS WITH LOCK BODIES SHALL HAVE LOCK MODIFIED TO HOLD LATCH IN RETRACTED POSITION. MAKING THE LOCK DUMMY TRIM ONLY.

Jackson County Historic Truman Courthouse **Interior Renovations** 102 North Main Street, Independence, Missouri 64050 County Project No. 3147, Bid No. PW-05-2012

Issued For Construction October 19, 2012

HARDWARE GROUP NO. 09 DOOR NUMBER:

120A 215 238A 249 301

Each to Have:

QTY		DESCRIPTION C	CATALOG NUMBER	FINISH	MFR
1	EA	MAGNETIC LOCK 4	40TJ DC40-335	630	SCE
1	EA	CARD READER N	MT11	BLK	SCE
1	EA	PUSHBUTTON 6	521RDEX DA	629	SCE
1	EA	MOTION SENSOR S	SCANII	BLK	SCE
1	EA	NOTE F	REMAINDER OF HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED. NOTE: DOORS WITHOUT LOCK BODIES SHALL BE PROVIDED WITH AN EDGE PLATE TO COVER EXISTING LOCK PREP. MAKING THE LOCK DUMMY TRIM ONLY. DOORS WITH LOCK BODIES SHALL HAVE LOCK MODIFIED TO HOLD LATCH IN RETRACTED POSITION. MAKING THE LOCK DUMMY TRIM ONLY.

HARDWARE GROUP NO. 10 DOOR NUMBER:

009	130	133	140	219	220
225A	302A	308A			

Each to Have:

OTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	MAGNETIC LOCK	40TJ DC40-335	630	SCE
1	EA	CLOSER	78D-RA	690	NOR
			(PROVIDE NEW CLOSER ONLY AFTER		
			SALVAGING AND REPAIRING ALL		
			EXISTING STOCK)		
1	EA	CARD READER	MT11	BLK	SCE
1	EA	PUSHBUTTON	621RDEX DA	629	SCE
1	EA	MOTION SENSOR	SCANII	BLK	SCE
1	EA	NOTE	REMAINDER OF HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED. NOTE: DOORS WITHOUT LOCK BODIES SHALL BE PROVIDED WITH AN EDGE PLATE TO COVER EXISTING LOCK PREP. MAKING THE LOCK DUMMY TRIM ONLY. DOORS WITH LOCK BODIES SHALL HAVE LOCK MODIFIED TO HOLD LATCH IN RETRACTED POSITION. MAKING THE LOCK DUMMY TRIM ONLY.

HARDWARE GROUP NO. 11 DOOR NUMBER:

002 016B 102 203 207

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CARD READER	MT11	BLK	SCE
1	EA	PUSHBUTTON	621RDEX DA	629	SCE
1	EA	MOTION SENSOR	SCANII	BLK	SCE
1	EA	NOTE	REMAINDER OF HARDWARE BY DOOR		
			SUPPLIER		

HARDWARE GROUP NO. 12 DOOR NUMBER:

026C

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	BB5005-T (VERIFY SIZE)	613	BOM
1	SET	AUTO FLUSH BOLT	FB31P	613	IVE
1	EA	STOREROOM LOCK	L9080 LLL W/ DECORATIVE LEVER AND	622	SCH
			ESCUTCHEON		
1	EA	COORDINATOR	COR X FL	315AN	IVE
2	EA	MOUNTING BRACKET	MB	SPBLK	IVE
2	EA	CLOSER	UNI-78D-PA	690	NOR
2	EA	KICK PLATE	8400 8" X 2" LDW	613	IVE
1	SET	SEALS	2525B	BRN	NGP
1	SET	ASTRAGAL	125NA	CL	NGP

HARDWARE GROUP NO. 13 DOOR NUMBER:

027

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	BB5005-N-T (VERIFY SIZE)	613	BOM
1	EA	STOREROOM LOCK	L9080 LLL W/ DECORATIVE LEVER AND	622	SCH
			ESCUTCHEON		
1	EA	CYLINDER	VERIFY TYPE REQUIRED		UNK
1	EA	CLOSER	78D-PA	690	NOR
1	EA	KICK PLATE	8400 8" X 2" LDW	613	IVE
1	EA	WALL STOP	WS407CCV	613	IVE

HARDWARE GROUP NO. 14 DOOR NUMBER:

010B	115

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	BB5005-N-T (VERIFY SIZE)	613	BOM
1	EA	STOREROOM LOCK	L9080 LLL W/ DECORATIVE LEVER AND	622	SCH
			ESCUTCHEON		
1	EA	CYLINDER	VERIFY TYPE REQUIRED		UNK
1	EA	ELECTRIC STRIKE	6211 FSE	US10B	VON
1	EA	CLOSER	78D-RA	690	NOR
1	EA	KICK PLATE	8400 8" X 2" LDW	613	IVE
1	EA	WALL STOP	WS407CCV	613	IVE
1	EA	DOOR CONTACT	679-05HM	BL	SCE
			(679-05WD WHERE REQUIRED)		

HARDWARE GROUP NO. 15 DOOR NUMBER:

002B	002C	115A	115B	122	129B
145A	145B	146A	146B	226	229B
229C	235A	243C			

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	BB5005-N-T (VERIFY SIZE)	613	BOM
1	EA	PASSAGE SET	L9010 LLL W/ DECORATIVE LEVER AND	622	SCH
			ESCUTCHEON		
1	EA	CYLINDER	VERIFY TYPE REQUIRED		UNK
1	EA	WALL STOP	WS407CCV	613	IVE

HARDWARE GROUP NO. 16 DOOR NUMBER:

003A 003B 012A 012B

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	BB5005-N-T (VERIFY SIZE)	613	BOM
1	EA	PRIVACY LATCH	L9040 LLL W/ DECORATIVE LEVER AND	622	SCH
			ESCUTCHEON		
1	EA	CLOSER	78D-RA	690	NOR
1	EA	KICK PLATE	8400 8" X 2" LDW	613	IVE
1	EA	WALL STOP	WS407CCV	613	IVE

Jackson County Historic Truman Courthouse **Interior Renovations** 102 North Main Street, Independence, Missouri 64050 County Project No. 3147, Bid No. PW-05-2012

Issued For Construction October 19, 2012

HARDWARE GROUP NO. 17 DOOR NUMBER:

223A 225B

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	BB5005-T (VERIFY SIZE)	613	BOM
1	EA	LOCK	RELOCATE SALVAGED LOCKSET		COR
1	EA	NOTE	REMAINDER OF HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED.

HARDWARE GROUP NO. 18 DOOR NUMBER:

111 135

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	LOCK	RELOCATE SALVAGED LOCKSET		COR
1	EA	NOTE	REMAINDER OF HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED.

HARDWARE GROUP NO. 19 DOOR NUMBER:

112 134 214

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PUSH/PULL	RELOCATE SALVAGED PUSH/PULL		UNK
1	EA	CLOSER	78D-RA	690	NOR
			(WHERE CLOSER IS NOT EXISTING)		
1	EA	NOTE	REMAINDER OF HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED.

Jackson County Historic Truman Courthouse Interior Renovations 102 North Main Street, Independence, Missouri 64050

Issued For Construction
October 19, 2012
County Project No. 3147, Bid No. PW-05-2012

HARDWARE GROUP NO. 20 DOOR NUMBER:

212 221

Each to Have:

QTY	•	DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CLOSER	78D-RA	690	NOR
1	EA	NOTE	REMAINDER OF HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED.

HARDWARE GROUP NO. 21 DOOR NUMBER:

123 251

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CYLINDER	VERIFY TYPE REQUIRED (PROVIDE WHERE REQUIRED)		UNK
1	EA	WALL STOP/HOLDER	WS449	613	IVE
1	EA	NOTE	ALL HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. NEW FLOORPLAN MAY REQUIRE SOME LOCKSETS BE REVERSED SO KEY IS ON CORRECT SIDE. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED.

HARDWARE GROUP NO. 22 DOOR NUMBER:

104B 105B 107B 124A 201A 201B 201C 216A 216B

Each to Have:

QTY DESCRIPTION CATALOG NUMBER FINISH MFR

1 EA CYLINDER VERIFY TYPE REQUIRED UNK
(PROVIDE WHERE REQUIRED SALVAGE

ORIGINAL CYLINDER WHEREVER

POSSIBLE)

1 EA NOTE REMAINDER OF HARDWARE EXISTING

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. NEW FLOORPLAN MAY REQUIRE SOME LOCKSETS BE REVERSED SO KEY IS ON CORRECT SIDE. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED.

Issued For Construction October 19, 2012

HARDWARE GROUP NO. 23 DOOR NUMBER:

002A 013A 017 022B 113

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CYLINDER	VERIFY TYPE REQUIRED		UNK
			(PROVIDE WHERE REQUIRED SALVAGE		
			ORIGINAL CYLINDER WHENEVER		
			POSSIBLE)		
1	EA	CLOSER	78D-RA	690	NOR
			(PROVIDE NEW CLOSER ONLY AFTER		
			SALVAGING AND REPAIRING ALL		
			EXISTING STOCK)		
1	EA	NOTE	ALL HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. NEW FLOORPLAN MAY REQUIRE SOME LOCKSETS BE REVERSED SO KEY IS ON CORRECT SIDE. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED.

HARDWARE GROUP NO. 24 DOOR NUMBER:

001	004	007	800	014A	015
016A	019A	110	114B	114C	121
125	126	127	128A	128B	129A
131	137	138	141	142	208
209	210	211	223B	224	228A
228B	232	233	234A	234B	235B
238B	240	241	242	243A	243B
245A	245B	246	247	248A	248B

Each to Have:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CYLINDER	VERIFY TYPE REQUIRED		UNK
			(PROVIDE WHERE REQUIRED SALVAGE		
			ORIGINAL CYLINDER WHENEVER		
			POSSIBLE)		
1	EA	NOTE	ALL HARDWARE EXISTING		

NOTE: VERIFY ALL HARDWARE IS IN WORKING ORDER AND ALLOWS FOR EGRESS. NEW FLOORPLAN MAY REQUIRE SOME LOCKSETS BE REVERSED SO KEY IS ON CORRECT SIDE. REPAIR DOOR AND DOOR HARDWARE AS REQUIRED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED.

Issued For Construction October 19, 2012

102 North Main Street, Independence, Missouri 64050 County Project No. 3147, Bid No. PW-05-2012

HARDWARE GROUP NO. 25 DOOR NUMBER:

005A	005B	010A	018	019B	020
021	117A	117B	118A	118B	119A
119B	132	136A	136B	143A	143B
239A	239B	250A	250B	302B	308B

Each to Have:

QTY DESCRIPTION CATALOG NUMBER FINISH MFR
1 EA NOTE NO HARDWARE REQUIRED

HARDWARE GROUP NO. 26 DOOR NUMBER:

116

Each to Have:

QTY DESCRIPTION CATALOG NUMBER FINISH MFR
1 EA NOTE ALL HARDWARE BY OTHERS

HARDWARE GROUP NO. 27 DOOR NUMBER:

022A 120B 124B

Each to Have:

QTY DESCRIPTION CATALOG NUMBER FINISH MFR
1 EA NOTE ALL HARDWARE EXISTING

NOTE: DOORS TO BE FIXED CLOSED. REPAIR DOOR AND DOOR HARDWARE FOR APPEARANCE AS REQUIRED AND FIX DOOR CLOSED. PROVIDE OR SALVAGE ALL COMPONENTS NEEDED. SALVAGE PARTS NOT NEEDED FOR APPEARANCE PURPOSES.

Jackson County Historic Truman CourthouseIssued For ConstructionInterior RenovationsOctober 19, 2012102 North Main Street, Independence, Missouri 64050County Project No. 3147, Bid No. PW-05-2012

HARDWARE GROUP NO. 28 DOOR NUMBER:

MISC

Each to Have:

QTY DESCRIPTION CATALOG NUMBER FINISH MFR 4 EA POWER SUPPLY PS906 900-BBK 900-8PFA LGR SCE

NOTE: WIRING, SOFTWARE, WIRING/RISER DIAGRAMS, AND READER INTERFACE BOARDS BY OTHERS.

NOTE: CENTRALIZE POWER SUPPLIES AND WIRELESS READER INTERFACE. ACCESS CONTROL PROVIDER TO SUPPLY ALL COMPONENTS NECCESARY TO MAKE WIRELESS READERS WORK.

END OF SECTION 08710

SECTION 09681 - CARPET TILE

PART 1 - GENERAL

1.1 SUMMARY

A. Section includes modular, tufted textured loop carpet tile.

1.2 PREINSTALLATION MEETINGS

A. Pre-installation Conference: Conduct conference at Project site.

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Shop Drawings: Show the following:
 - 1. Columns, doorways, enclosing walls or partitions, built-in cabinets, and locations where cutouts are required in carpet tiles.
 - 2. Type of subfloor.
 - 3. Type of installation.
 - 4. Pattern of installation.
 - 5. Pattern type, location, and direction.
 - 6. Pile direction.
- C. Samples: For each exposed product and for each color and texture specified.

1.4 INFORMATIONAL SUBMITTALS

- A. Product test reports.
- B. Sample warranty.

1.5 CLOSEOUT SUBMITTALS

A. Maintenance data.

1.6 QUALITY ASSURANCE

A. Installer Qualifications: An experienced installer who is certified by the International Certified Floorcovering Installers Association at the Master II certification level.

CARPET TILE 09681 - 1

В. Fire-Test-Response Ratings: Where indicated, provide carpet tile identical to those of assemblies tested for fire response according to NFPA 253 by a qualified testing agency.

1.7 DELIVERY, STORAGE, AND HANDLING

Comply with CRI 104. A.

1.8 FIELD CONDITIONS

A. Comply with CRI 104 for temperature, humidity, and ventilation limitations.

1.9 WARRANTY

- Special Warranty for Carpet Tiles: Manufacturer agrees to repair or replace components of A. carpet tile installation that fail in materials or workmanship within specified warranty period.
 - 1. Warranty does not include deterioration or failure of carpet tile due to unusual traffic, failure of substrate, vandalism, or abuse.
 - Failures include, but are not limited to, more than 10 percent edge raveling, snags, runs, 2. dimensional stability, excess static discharge, loss of tuft bind strength, lloss of face fiber, and delamination.
 - Warranty Period: 10 years from date of Substantial Completion. 3.

PART 2 - PRODUCTS

2.1 CARPET TILE (CPT-1,CPT-2)

- Products: Subject to compliance with requirements, provide the following: A.
 - 1. Bentley, Prince Street.
- Color: As selected from manufacture's full range. В.
- C. Pattern: Illuminaire.
- D. Fiber: Anton Brilliance cf Nylon.
- E. Pile Characteristic: Tufted Tip-Sheared.
- F. Surface Pile Weight: 30 oz./sq. yd.
- G. Total Weight: 69 oz./sq. yd. for finished carpet tile.
- H. Tile Size: 24" x 24".
- I. Backing: Manufactures recommended backing for use and existing substrates.

CARPET TILE 09681 - 2 Jackson County Historic Truman Courthouse **Interior Renovations** County Project No. 3147, Bid No. PW-05-2012 102 North Main Street, Independence, Missouri 64050

Issued For Construction October 19, 2012

J. **Installation method: Parquet.**

2.2 **INSTALLATION ACCESSORIES**

- Trowelable Leveling and Patching Compounds: Latex-modified, hydraulic-cement-based A. formulation provided or recommended by carpet tile manufacturer.
- B. Adhesives: Water-resistant, mildew-resistant, non-staining, pressure-sensitive type to suit products and subfloor conditions indicated, that complies with flammability requirements for installed carpet tile and is recommended by carpet tile manufacturer for releasable installation.

PART 3 - EXECUTION

3.1 **INSTALLATION**

- Examine substrates, areas, and conditions, with Installer present, for compliance with A. requirements for maximum moisture content, alkalinity range, installation tolerances, and other conditions affecting carpet tile performance. Examine carpet tile for type, color, pattern, and potential defects.
- Concrete Subfloors: Verify that concrete slabs comply with ASTM F 710. B.
- C. Proceed with installation only after unsatisfactory conditions have been corrected.
- Preparation: Comply with CRI 104, Section 6.2, "Site Conditions; Floor Preparation," and with D. carpet tile manufacturer's written installation instructions for preparing existing substrates to receive carpet tile installation.
- E. Installation: Comply with CRI 104, Section 14, "Carpet Modules," and with carpet tile manufacturer's written installation instructions.
- F. Installation Method: Glue down; install every tile with full-spread, releasable, pressuresensitive adhesive.
- G. Maintain dye lot integrity. Do not mix dye lots in same area.
- Cut and fit carpet tile to butt tightly to vertical surfaces, permanent fixtures, and built-in H. furniture including cabinets, pipes, outlets, edgings, thresholds, and nosings. Bind or seal cut edges as recommended by carpet tile manufacturer.
- I. Extend carpet tile into toe spaces, door reveals, closets, open-bottomed obstructions, removable flanges, alcoves, and similar openings.
- J. Maintain reference markers, holes, and openings that are in place or marked for future cutting by repeating on finish flooring as marked on subfloor. Use nonpermanent, non-staining marking device.
- K. Install pattern parallel to walls and borders.

CARPET TILE 09681 - 3 Jackson County Historic Truman Courthouse Interior Renovations

Issued For Construction October 19, 2012

102 North Main Street, Independence, Missouri 64050 County Project No. 3147, Bid No. PW-05-2012

- L. Perform the following operations immediately after installing carpet tile:
 - 1. Remove excess adhesive, seam sealer, and other surface blemishes using cleaner recommended by carpet tile manufacturer.
 - 2. Remove yarns that protrude from carpet tile surface.
 - 3. Vacuum carpet tile using commercial machine with face-beater element.
- M. Protect installed carpet tile to comply with CRI 104, Section 16, "Protecting Indoor Installations."

END OF SECTION 09681

CARPET TILE 09681 - 4

SECTION 09912 - INTERIOR PAINTING

PART 1 - GENERAL

1.1 SUMMARY

- A. Section includes surface preparation and the application of paint systems on the following interior substrates:
 - 1. Concrete.
 - 2. Clay masonry.
 - 3. Concrete masonry units (CMU).
 - 4. Steel.
 - 5. Cast iron.
 - 6. Wood.
 - 7. Gypsum board.
 - 8. Plaster.

1.2 DEFINITIONS

- A. Gloss Level 1: Not more than 5 units at 60 degrees and 10 units at 85 degrees, according to ASTM D 523.
- B. Gloss Level 2: Not more than 10 units at 60 degrees and 10 to 35 units at 85 degrees, according to ASTM D 523.
- C. Gloss Level 3: 10 to 25 units at 60 degrees and 10 to 35 units at 85 degrees, according to ASTM D 523.
- D. Gloss Level 4: 20 to 35 units at 60 degrees and not less than 35 units at 85 degrees, according to ASTM D 523.
- E. Gloss Level 5: 35 to 70 units at 60 degrees, according to ASTM D 523.
- F. Gloss Level 6: 70 to 85 units at 60 degrees, according to ASTM D 523.
- G. Gloss Level 7: More than 85 units at 60 degrees, according to ASTM D 523.

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product. Include preparation requirements and application instructions.
- B. Samples: For each type of paint system and in each color and gloss of topcoat.

C. Product List: For each product indicated. Include printout of current "MPI Approved Products List" for each product category specified in Part 2, with the proposed product highlighted.

1.4 MAINTENANCE MATERIAL SUBMITTALS

- A. Furnish extra materials, from the same product run, that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
 - 1. Paint: 5 percent, but not less than 5 gal. (3.8 L)] of each material and color applied.

1.5 QUALITY ASSURANCE

- A. Mockups: Apply mockups of each paint system indicated and each color and finish selected to verify preliminary selections made under Sample submittals and to demonstrate aesthetic effects and set quality standards for materials and execution.
 - 1. Architect will select one surface to represent surfaces and conditions for application of each paint system specified in Part 3.
 - a. Vertical and Horizontal Surfaces: Provide samples of at least 100 sq. ft. (9 sq. m).
 - b. Other Items: Architect will designate items or areas required.
 - 2. Final approval of color selections will be based on mockups.
 - a. If preliminary color selections are not approved, apply additional mockups of additional colors selected by Architect at no added cost to Owner.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

A. Products: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to products listed in other Part 2 articles for the paint category indicated.

2.2 PAINT, GENERAL

A. MPI Standards: Provide products that comply with MPI standards indicated and that are listed in its "MPI Approved Products List."

B. Material Compatibility:

1. Provide materials for use within each paint system that are compatible with one another and substrates indicated, under conditions of service and application as demonstrated by manufacturer, based on testing and field experience.

- 2. For each coat in a paint system, provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
- C. VOC Content: Products shall comply with VOC limits of authorities having jurisdiction and, for interior paints and coatings applied at Project site, the following VOC limits, exclusive of colorants added to a tint base, when calculated according to 40 CFR 59, Subpart D (EPA Method 24).
 - 1. Flat Paints and Coatings: 50 g/L.
 - 2. Nonflat Paints and Coatings: 150 g/L.
 - 3. Dry-Fog Coatings: 400 g/L.
 - 4. Primers, Sealers, and Undercoaters: 200 g/L.
 - 5. Anticorrosive and Antirust Paints Applied to Ferrous Metals: 250 g/L.
 - 6. Zinc-Rich Industrial Maintenance Primers: 340 g/L.
 - 7. Pretreatment Wash Primers: 420 g/L.
 - 8. Floor Coatings: 100 g/L.
 - 9. Shellacs, Clear: 730 g/L.
 - 10. Shellacs, Pigmented: 550 g/L.
- D. Colors: Match Architect's samples or as indicated in a color schedule.
- E. Use only "best quality" paint from given manufacturer.
- F. Quality Level: Premium Grade System.

2.3 BLOCK FILLERS

A. Block Filler, Latex, Interior/Exterior: MPI #4.

2.4 PRIMERS/SEALERS

- A. Primer Sealer, Latex, Interior: MPI #50.
 - 1. Provide products recommended in writing by manufactures of topcoat for use in paint system and on substrate indicated.
- B. Primer, Alkali Resistant, Water Based: MPI #3.
 - 1. Provide products recommended in writing by manufactures of topcoat for use in paint system and on substrate indicated.
- C. Primer Sealer, Alkyd, Interior: MPI #45.
 - 1. Provide products recommended in writing by manufactures of topcoat for use in paint system and on substrate indicated.

102 North Main Street, Independence, Missouri 64050

2.5 METAL PRIMERS

- A. Primer, Rust-Inhibitive, Water Based: MPI #107.
 - 1. Provide products recommended in writing by manufactures of topcoat for use in paint system and on substrate indicated.
- B. Primer, Galvanized, Water Based: MPI #134.
 - 1. Provide products recommended in writing by manufactures of topcoat for use in paint system and on substrate indicated.
- C. Primer, Quick Dry, for Aluminum: MPI #95.
 - 1. Provide products recommended in writing by manufactures of topcoat for use in paint system and on substrate indicated.

2.6 WATER-BASED PAINTS

- A. Latex, Interior, Flat, (Gloss Level 1): MPI #53.
 - 1. Benjamin Moore, Regal Select, Premium Interior Paint and Primer Flat Finish.
- B. Latex, Interior, (Gloss Level 2): MPI #44.
 - 1. Benjamin Moore, Regal Select, Premium Interior Paint and Primer Eggshell Finish.
- C. Latex, Interior, (Gloss Level 4): MPI #43.
 - 1. Benjamin Moore, Regal Select, Premium Interior Paint and Primer Pearl Finish.
- D. Light Industrial Coating, Interior, Water-Based (Gloss Level 3): MPI #151.

2.7 SOLVENT-BASED PAINTS

- A. Alkyd, Interior, (Gloss Level 3): MPI #51.
 - 1. Benjamin Moore Satin Impervo Low Lustre Alkyd Enamel.

2.8 FLOOR COATINGS

- A. Sealer, Water Based, for Concrete Floors: MPI #99.
- B. Floor Paint, Latex, Low Gloss (Maximum Gloss Level 3): MPI #60.

2.9 DRY FOG/FALL COATINGS

- A. Dry Fall, Latex, Flat: MPI #118.
- B. Dry Fall, Water Based, for Galvanized Steel, Flat (Gloss Level 1): MPI #133.
- C. Dry Fall, Alkyd, Flat: MPI #55.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates and conditions, with Applicator present, for compliance with requirements for maximum moisture content and other conditions affecting performance of the Work.
- B. Maximum Moisture Content of Substrates: When measured with an electronic moisture meter as follows:
 - 1. Concrete: 12 percent.
 - 2. Masonry (Clay and CMU): 12 percent.
 - 3. Wood: 15 percent.
 - 4. Gypsum Board: 12 percent.
 - 5. Plaster: 12 percent.
- C. Verify suitability of substrates, including surface conditions and compatibility with existing finishes and primers.
- D. Proceed with coating application only after unsatisfactory conditions have been corrected.
 - 1. Application of coating indicates acceptance of surfaces and conditions.

3.2 PREPARATION

- A. Comply with manufacturer's written instructions and recommendations in "MPI Manual" applicable to substrates indicated.
- B. Remove hardware, covers, plates, and similar items already in place that are removable and are not to be painted. If removal is impractical or impossible because of size or weight of item, provide surface-applied protection before surface preparation and painting.
 - 1. After completing painting operations, use workers skilled in the trades involved to reinstall items that were removed. Remove surface-applied protection if any.
- C. Clean substrates of substances that could impair bond of paints, including dust, dirt, oil, grease, and incompatible paints and encapsulants.
 - 1. Remove incompatible primers and re-prime substrate with compatible primers or apply tie coat as required to produce paint systems indicated.

3.3 APPLICATION

- A. Apply paints according to manufacturer's written instructions and to recommendations in "MPI Manual."
- B. Quality Level: Premium Grade System.
- C. Apply paints to produce surface films without cloudiness, spotting, holidays, laps, brush marks, roller tracking, runs, sags, ropiness, or other surface imperfections. Cut in sharp lines and color breaks.

3.4 CLEANING AND PROTECTION

- A. Protect work of other trades against damage from paint application. Correct damage to work of other trades by cleaning, repairing, replacing, and refinishing, as approved by Architect, and leave in an undamaged condition.
- B. At completion of construction activities of other trades, touch up and restore damaged or defaced painted surfaces.

3.5 INTERIOR PAINTING SCHEDULE

- A. Concrete Substrates, Non-traffic Surfaces:
 - 1. Water-Based Light Industrial Coating System:
 - a. Prime Coat: Primer, alkali resistant, water based, MPI #3. Provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
 - b. Intermediate Coat: Light industrial coating, interior, water based, matching topcoat.
 - c. Topcoat: Light industrial coating, interior, water based (Gloss Level 3), MPI #151.

B. Concrete Substrates, Traffic Surfaces:

- 1. Latex Floor Enamel System:
 - a. Prime Coat: Floor paint, latex, low gloss (maximum Gloss Level 3), MPI #60. Provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
 - b. Intermediate Coat: Floor paint, latex, low gloss (maximum Gloss Level 3), MPI #60.
 - c. Topcoat: Floor paint, latex, low gloss (maximum Gloss Level 3), MPI #60.
- 2. Water-Based Clear Sealer System:
 - a. First Coat: Sealer, water based, for concrete floors, MPI #99.
 - b. Topcoat: Sealer, water based, for concrete floors, MPI #99.

O50 County Project No. 3147, Bid No. PW-05-2012

C. Clay-Masonry Substrates:

1. Water-Based Light Industrial Coating System:

- a. Prime Coat: Primer, alkali resistant, water based, MPI #3. Provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
- b. Intermediate Coat: Light industrial coating, interior, water based, matching topcoat.
- c. Topcoat: Light industrial coating, interior, water based (Gloss Level 3), MPI #151.

D. CMU Substrates:

1. Water-Based Light Industrial Coating System:

- a. Block Filler: Block filler, latex, interior/exterior, MPI #4. Provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
- b. Intermediate Coat: Light industrial coating, interior, water based, matching topcoat.
- c. Topcoat: Light industrial coating, interior, water based (Gloss Level 3), MPI #151.

E. Steel Substrates:

1. Water-Based Light Industrial Coating System:

- a. Prime Coat: Primer, rust-inhibitive, water based MPI #107. Provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
- b. Intermediate Coat: Light industrial coating, interior, water based, matching topcoat.
- c. Topcoat: Light industrial coating, interior, water based (Gloss Level 3), MPI #151.

2. Water-Based Dry-Fall System:

- a. Prime Coat: Primer, alkyd, anti-corrosive, for metal, MPI #79 or primer, alkyd, quick dry, for metal, MPI #76.
- b. Prime Coat: Shop primer specified in Section where substrate is specified.
- c. Topcoat: Dry fall, latex, flat, MPI #118.
- d. Topcoat: Dry fall, water based, for galvanized steel, flat (Gloss Level 1), MPI #133.''

3. Alkyd Dry-Fall System:

- a. Prime Coat: Primer, alkyd, anti-corrosive, for metal, MPI #79 or primer, alkyd, quick dry, for metal, MPI #76.
- b. Prime Coat: Shop primer specified in Section where substrate is specified.

c. Topcoat: Dry fall, alkyd, flat, MPI #55.

F. Galvanized-Metal Substrates:

- 1. Water-Based Light Industrial Coating Over Waterborne Primer System:
 - a. Prime Coat: Primer, galvanized, water based, MPI #134. Provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
 - b. Intermediate Coat: Light industrial coating, interior, water based, matching topcoat.
 - c. Topcoat: Light industrial coating, interior, water based (Gloss Level 3), MPI #151.

2. Water-Based Dry-Fall System:

- a. Prime Coat: Dry fall, water based, for galvanized steel, flat (Gloss Level 1), MPI #133.
- b. Topcoat: Dry fall, water based, for galvanized steel, flat (Gloss Level 1), MPI #133.

3.

- G. Aluminum (Not Anodized or Otherwise Coated) Substrates:
 - 1. Water-Based Light Industrial Coating System:
 - a. Prime Coat: Primer, quick dry, for aluminum, MPI #95. Provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
 - b. Intermediate Coat: Light industrial coating, interior, water based, matching topcoat.
 - c. Topcoat: Light industrial coating, interior, water based (Gloss Level 3), MPI #151.
- H. Wood Substrates: Including wood trim, architectural woodwork, doors, windows, wood-based panel products.
 - 1. Alkyd System:
 - a. Prime Coat: MPI # 45. Primer sealer, alkyd, interior provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
 - b. Intermediate Coat: Alkyd, interior, matching topcoat.
 - c. Topcoat: Alkyd, interior, (Gloss Level 3), MPI #51.
- I. Fiberglass and Plastic Substrates:
 - 1. Latex System:
 - a. Prime Coat: Primer, bonding, water based, MPI #17. Provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
 - b. Prime Coat: Primer, bonding, solvent based, MPI #69.
 - c. Intermediate Coat: Latex, interior, matching topcoat.

- d. Topcoat: Latex, interior, (Gloss Level 3), MPI #52.
- J. Gypsum Board or Plaster Substrates:
 - 1. Latex System:
 - a. Prime Coat: MPI #50. Primer sealer, latex, interior, provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
 - b. Prime Coat: Latex, interior, matching topcoat.
 - c. Intermediate Coat: Latex, interior, matching topcoat.
 - d. Topcoat: Latex, interior, flat, (Gloss Level 1), MPI #53. (All ceilings).
 - e. Topcoat: Latex, interior, (Gloss Level 2), MPI #44. (Walls of all office and similar areas).
 - 2. High-Performance Architectural Latex System: (All corridors, hallways, lobbies, stairways, restrooms, break-rooms).
 - a. Prime Coat: Primer sealer, latex, interior, MPI #50. Provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
 - b. Intermediate Coat: Latex, interior, high performance architectural, matching topcoat.
 - c. Topcoat: Latex, interior, high performance architectural, (Gloss Level 2), MPI #138.
- K. Cotton or Canvas and ASJ Insulation-Covering Substrates: Including pipe and duct coverings.
 - 1. Latex System:
 - a. Prime Coat: Primer sealer, latex, interior, MPI #50. Provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
 - b. Intermediate Coat: Latex, interior, matching topcoat.
 - c. Topcoat: Latex, interior, (Gloss Level 2), MPI #44.

SECTION 09912

SECTION 11451 - RESIDENTIAL APPLIANCES

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Refrigeration appliances.

1.2 ACTION SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Samples: For each exposed product and for each color and texture.

1.3 INFORMATIONAL SUBMITTALS

- A. Product certificates.
- B. Field quality-control reports.
- C. Warranties: Sample of special warranties.

1.4 CLOSEOUT SUBMITTALS

A. Operation and maintenance data.

1.5 QUALITY ASSURANCE

- A. Installer Qualifications: An employer of workers trained and approved by manufacturer for installation and maintenance of units required for this Project.
- B. Pre-installation Conference: Conduct conference at Project site.

1.6 WARRANTY

- A. Special Warranties: Manufacturer's standard form in which manufacturer agrees to repair or replace residential appliances or components that fail in materials or workmanship within specified warranty period.
 - 1. Warranty Period: Ten years from date of Substantial Completion.

102 North Main Street, Independence, Missouri 64050 County Project No. 3147, Bid No. PW-05-2012

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - 1. U-Line, Milwaukee, WI. (414) 354-0300. www.u-line.com.
 - 2. <u>Kenmore, www.kenmore.com</u>.
 - 3. Or approved equal. Under-counter ice makers and refrigerators to be from same manufacturer and of same style.

2.2 MICROWAVE OVENS

- A. Microwave Oven (Reference Drawing 5/A-416, Rm. #022):
 - 1. Basis-of-Design Product: Kenmore; #79203 Elite 2.0 Cu. Ft. Countertop Microwave.
 - 2. Mounting: Countertop.
 - 3. Capacity: 2.0 cu. ft. (0.06 cu. m).
 - 4. Exhaust Fan: Non-vented, re-circulating type with charcoal filter and with manufacturer's standard capacity.
 - 5. Microwave Power Rating: 1200 W.
 - 6. Material: Stainless steel.
 - 7. Size: 19.91" deep, 13.53" high, 23.87" wide.

2.3 UNDERCOUNTER REFRIGERATORS

- A. Refrigerator (Reference Drawing **4/A-426**, Rm. # 244): One-door refrigerator and complying with AHAM HRF-1.
 - 1. Basis-of-Design Product: U-Line Model ADA24R.
 - 2. Type: Built-in, under-counter as indicated on drawings.
 - 3. Storage Capacity:
 - a. Refrigeration Compartment Volume: 5.3 cu. ft.
 - 4. General Features:
 - a. Interior light in refrigeration compartment.
 - b. Automatic defrost.
 - c. Meets 32" height ADA requirement.
 - d. Professional stainless steel handle option.
 - e. Factory installed leveling legs.
 - f. Touch pad digital controls on upper edge of door.

102 North Main Street, Independence, Missouri 64050 Cou

County Project No. 3147, Bid No. PW-05-2012

- 5. Energy Performance, ENERGY STAR: Provide appliances that qualify for the EPA/DOE ENERGY STAR product labeling program.
- 6. Front Panel: Stainless steel.
- 7. Refer to drawings for right or left handing.

2.4 ICEMAKERS

- A. Icemaker (Reference Drawings 4/A-426, 3/A-427, Rm. #'s 244, 225):
 - 1. Basis-of-Design Product: UL-Line ADA151M.
 - 2. Type: Built-in, under-counter as indicated on drawings.
 - 3. Ice Capacity:
 - a. Production: 25 lb (13.6 kg) per day.
 - b. Storage: 25 lb (11.3 kg).
 - 4. Features:
 - Manual Defrost.
 - b. Automatic shut-off.
 - c. Meets 32" ADA height requirements.
 - d. Drain-less no drain required.
 - e. Stainless steel professional handle option.
 - f. Factory installed leveling legs.
 - g. Touch pad digital controls on upper edge of door.
 - 5. Front Panel: Stainless steel.
 - 6. Refer to drawings for right or left handing.

PART 3 - EXECUTION

3.1 INSTALLATION, GENERAL

- A. Built-in Equipment: Securely anchor units to supporting cabinets or countertops with concealed fasteners. Verify that clearances are adequate for proper functioning and that rough openings are completely concealed.
- B. Freestanding Equipment: Place units in final locations after finishes have been completed in each area. Verify that clearances are adequate to properly operate equipment.
- C. Utilities: Comply with plumbing and electrical requirements.

3.2 FIELD QUALITY CONTROL

A. Perform tests and inspections.

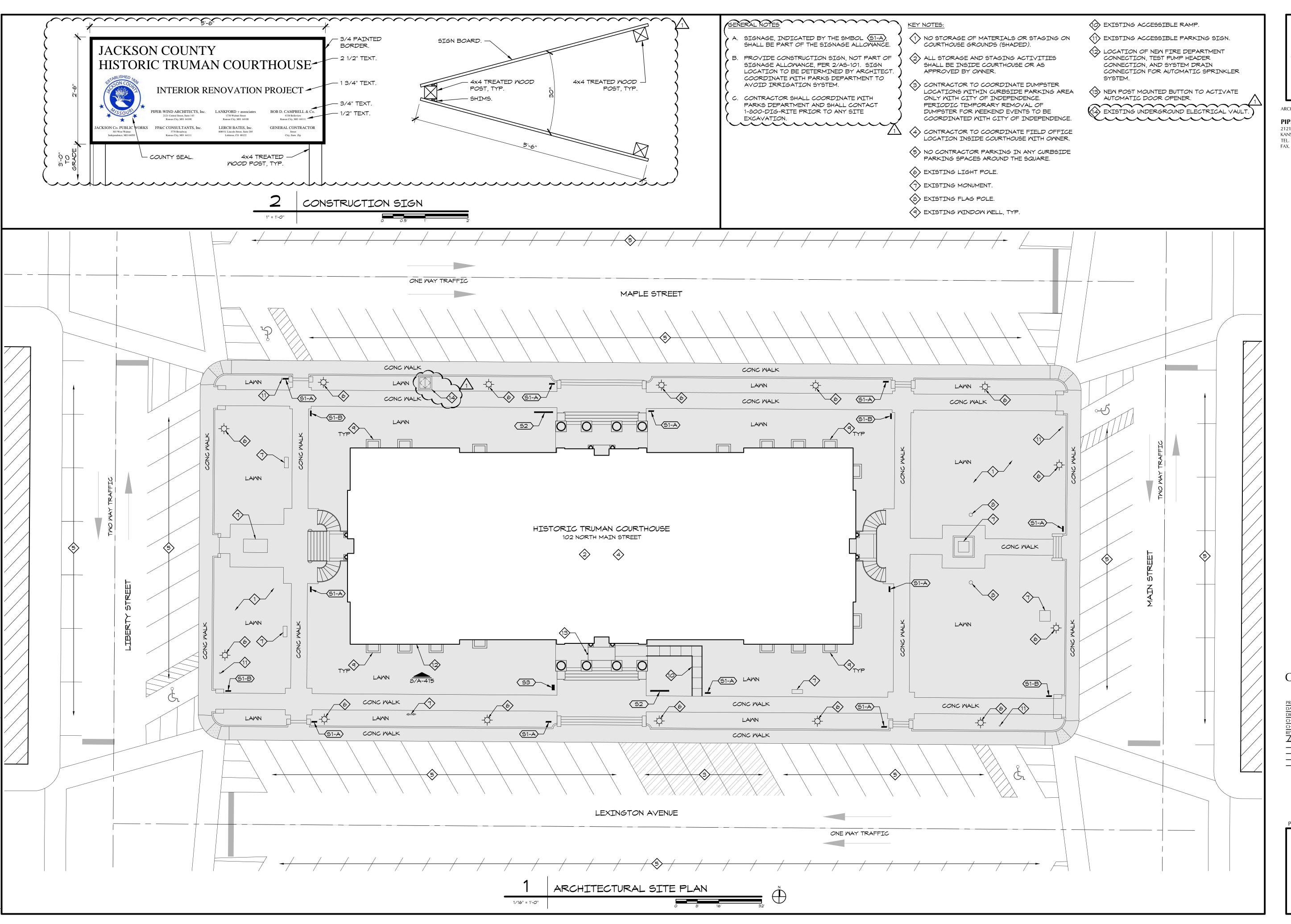
102 North Main Street, Independence, Missouri 64050 County Project No. 3147, Bid No. PW-05-2012

1. Manufacturer's Field Service: Engage a factory-authorized service representative to inspect components, assemblies, and equipment installations, including connections, and to assist in testing.

B. Tests and Inspections:

- 1. Perform visual, mechanical, and electrical inspection and testing for each appliance according to manufacturers' written recommendations. Certify compliance with each manufacturer's appliance-performance parameters.
- 2. Leak Test: After installation, test for leaks. Repair leaks and retest until no leaks exist.
- 3. Operational Test: After installation, start units to confirm proper operation.
- 4. Test and adjust controls and safeties. Replace damaged and malfunctioning controls and components.
- C. Prepare test and inspection reports.

END OF SECTION 11451



ERIC AV PIPER NUMBER A-7655

ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 EAV. (816) 474-3051

TEL. (816) 474-3050 FAX. (816) 474-3051

INTERIOR RENOVATION

ISSUED FOR CONSTRUCTION

PROJECT NO.	3811		
DATE	10-19-201		
DRAWN BY	CAM/SAK/MDE		
CHECKED BY	EJI		
CHECKED BY			
REVISED DATE	DESCRIPTION		
10-30-2012	ADDENDUM 1		
SHEET TITLE	& NUMBER		
ARCHIT	ECTURAL		
SITE PLAN			

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC

AS-101

- A. WHERE DOORS ARE SHOWN AS DEMOLITION, CAREFULLY REMOVE AND SALVAGE DOOR, FRAME, CASING, AND HARDWARE UNLESS NOTED OTHERWISE. INVENTORY AND TRACK ORIGINAL LOCATION OF ALL ITEMS.
- B. GC SHALL RETRIEVE CLOCK WEIGHTS AND CABLING FROM UNDER BUILDING AND STORE PER OWNER'S DIRECTION.
- C. ADDITIONAL DEMOLITION, NOT SHOWN, MAY BE REQUIRED TO COMPLETE INSTALLATION OF NEW WORK.

KEY NOTES

- REMOVE, REFURBISH, AND REPAINT EXISTING METAL GATE, INCLUDING TRACKS, TO BE REINSTALLED IN ORIGINAL POSITION.
- REMOVE ELEC BOXES, PANELS, AND ASSOCIATED CONDUIT. RE: ELEC DRAWINGS.
- 3 EXISTING FIRE HOSE STATION TO REMAIN.
- REMOVE AND SALVAGE FIRE EXTINGUISHER TO BE REINSTALLED.
- REMOVE ALL MISCELLANEOUS HARDWARE AND BRACKETS INSIDE CLOSET. CLEAN AND REPAIR 1X LEDGER AND CLOTHES ROD TO BE REPAINTED. SAND AND RESTAIN WOOD SHELF TO MATCH EXISTING.
- DEMO OPENING AS NEEDED TO CREATE 3'-0" W
 X 7'-0" H FINISH CASED OPENING WITH F.O.

 JAMB 6" FROM EAST WALL. CAREFULLY
 REMOVE TRIM AT EXISTING DOOR BEING
 REMOVED AT THIS LOCATION AND REINSTALL
 AROUND CASED OPENING.
- REMOVE TELCOM EQUIPMENT, BOARDS, AND WIRING. RE: ELEC DRAWINGS.

- (8) REMOVE WOOD BOX.
 - (9) REMOVE 1X FROM WALL.
 - REMOVE HVAC UNIT. RE: MECH DRAWINGS.
 - (11) REMOVE 1X BOARDS AT PLASTER JAMBS, TYP.
 - REMOVE ALL ACCESSORIES INCLUDING, BUT NOT LIMITED TO, MIRRORS, PAPER TOWEL DISPENSERS, AIR FRESHENERS, TOILET PAPER DISPENSERS, SOAP DISPENSERS, ETC.
 - LAVATORY REMOVED AND SALVAGED DURING ABATEMENT AND SELECTIVE DEMOLITION. DISPOSE OF FAUCET. RESTORE LAVATORY AND PEDESTAL TO LIKE NEW CONDITIONS FOR REINSTALLATION.
 - REMOVE AND RESTORE TOILET TO LIKE NEW CONDITIONS FOR REINSTALLATION.
 - REMOVE FLOOR OUTLETS AND SURFACE RACEWAY.
 - 6 REMOVE WALL MOUNTED DEVICE.

- DEMO MASONRY WALL AS SHOWN UP TO STRUCTURE ABOVE. MAINTAIN 3'-0" LENGTH OF WALL AT WEST SIDE MEASURED PERPENDICULAR FROM WALL WITH TUNNEL DOOR. MAINTAIN BOTTOM OF WALL TO FORM CURB AT SOUTH EDGE OF LANDING. PROTECT STAIRS AND LANDING FROM DAMAGE DURING DEMOLITION. RE: 2/A-401 FOR ADDITIONAL INFORMATION.
- REMOVE EQUIPMENT BOARD AND ALL ASSOCIATED EQUIPMENT.
- (19) REMOVE METERS. RE: ELEC DRAWINGS.
- RE: ELEC DRAWINGS FOR SCOPE RELATED TO
- DEMO SHOWER FINISHES, PLUMBING, AND RAISED CONC FLOOR.

WIRE DUCT AND ELECTRICAL BOXES.

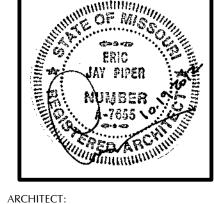
- DEMO MASONRY WALL UP TO CLOSEST COURSE TO 8'-O". LEAVE 8" MIN EACH END FOR BEARING OF NEW STL LINTEL TO SUPPORT REMAINING WALL ABOVE.
- REMOVE AND SALVAGE DOOR AND HARDWARE. FRAME AND CASING TO REMAIN. REMOVE PAINT FROM FRAME AND TRIM AND PREPARE FOR STAINED FINISH.

- REMOVE FLOOR DRAIN. RE: PLUMBING DRAWINGS.
- REMOVE AND DISPOSE OF DOORS. SCRAPE PAINT OFF TRANSOM GLASS. REMOVE PAINT FROM INTERIOR SIDE OF FRAME AND TRIM AT DOOR TO VESTIBULE 014.
- REMOVE WOOD SHELVING AND 1x LEDGER SUPPORTS.
- REMOVE AND SALVAGE LOUVER TO BE REINSTALLED AT CURRENT WINDOW LOCATION. RE: DETAIL 3/A-502.
- REMOVE AND SALVAGE WINDOW TO BE REINSTALLED AT CURRENT LOUVER LOCATION. RE: DETAIL 6/A-502.
- EXISTING WALL MOUNTED FIRE EXTINGUISHER TO REMAIN.
- DEMO MASONRY WALLS AT CLOSET AND SHOWER AS SHOWN FROM FLOOR TO STRUCTURE ABOVE. DEMO ± 8'-0" HIGH MASONRY OPENING AT WEST WALL TO ACCOMMODATE 3'-6" WIDE FINISHED OPENING CASED WITH WOOD TRIM TO MATCH EXISTING DOORWAYS. INSTALL NEW STL LINTEL TO SUPPORT REMAINING WALL ABOVE.

- RE: PLUMB DRAWINGS FOR SCOPE RELATED TO WASTE LINES.
- REMOVE (6) EXISTING STEEL POSTS IN BOILER ROOM.
- TEMPORARILY RELOCATE CONDENSATE RECEIVER TO INSTALL NEW RAISED CONCRETE HOUSEKEEPING SLAB.
- EXISTING BOILER AND RAISED CONCRETE SLAB TO REMAIN.
- EXCAVATE EARTH IN THIS AREA TO ACCOMMODATE NEW SLAB ON GRADE FOR NEW STORAGE ROOM. RE: NEW FLOOR PLAN A-100.
- REMOVE WATER HEATER. RE: MECH DRAWINGS.
- REMOVE ALL TRASH AND LOOSE DEBRIS/CONSTRUCTION MATERIALS FROM ACCESSIBLE CRAWL SPACES AND PIPE CHASES.
- REMOVE CELL SINK AND TOILET. DOCUMENT ORIGINAL INSTALLATION AND STORE FIXTURES PER OWNER'S DIRECTION. CAP OFF PLUMBING. DISPOSE OF BROKEN SINK IN EAST CELL.

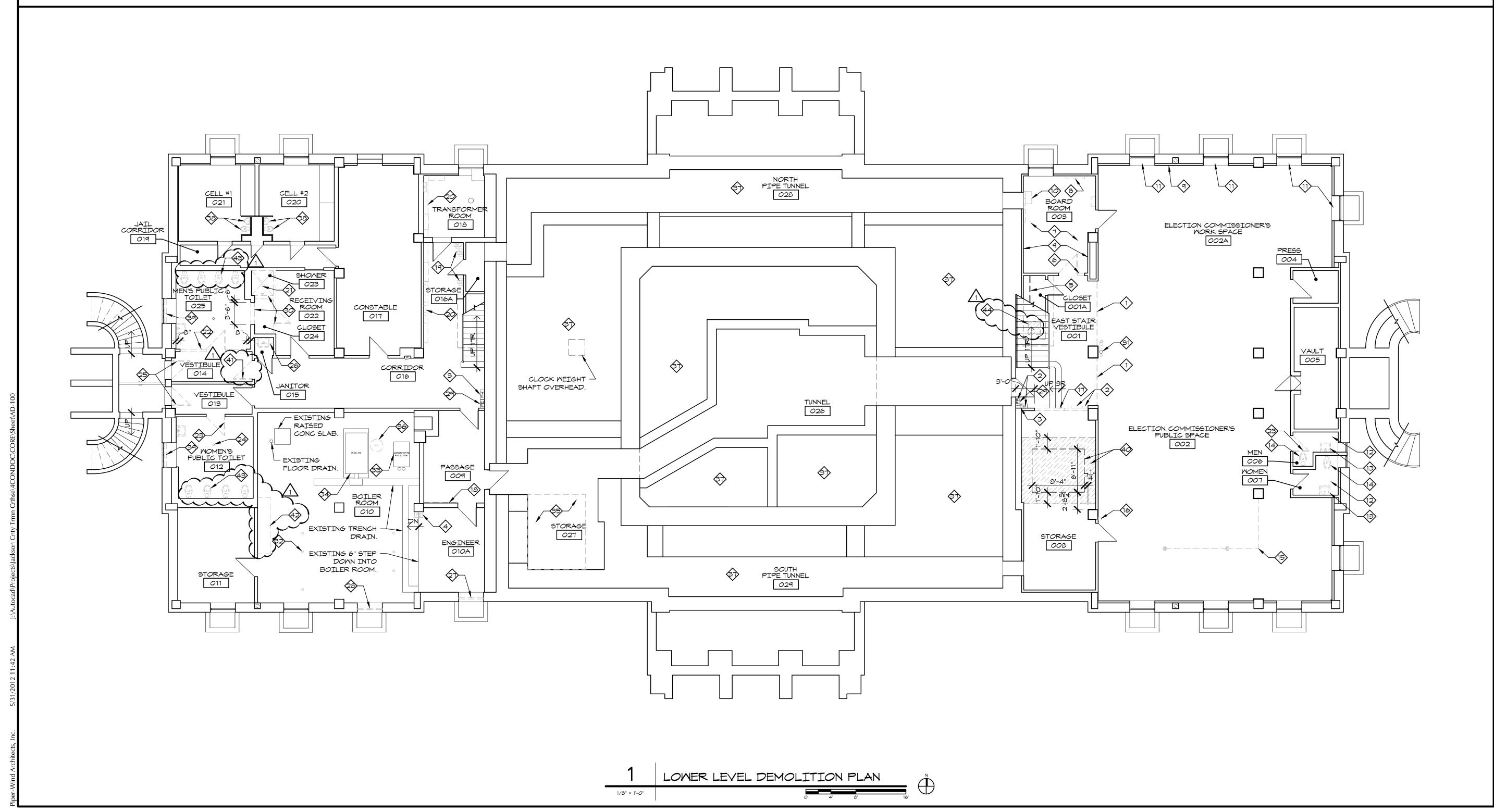
- DEMO BLANK OFF PANEL AND EXISTING
 WINDOW FRAME TO ACCOMMODATE
 INSTALLATION OF NEW WINDOW AND
 ARCHITECTURAL LOUVER. REMOVE AND STORE
 DECORATIVE EXTERIOR METAL GRILLE AS
 NECESSARY TO ACCOMMODATE WORK.
- CONFIRM AREA OF SLAB REMOVED (HATCHED)
 TO ACCOMMODATE NEW ELEVATOR PIT. INNER
 HEAVY DASHED LINE REPRESENTS INTERIOR
 CLEAR DIMENSIONS OF HOTSTWAY
- CLEAR DIMENSIONS OF HOISTWAY.

 (4) REMOVE DOOR LEAF, LOCKSET, AND HINGES.
- FRAME, CASING, AND TRANSOM TO REMAIN.
- (42) REMOVE AND DISPOSE OF CABINETRY.
- A3) REMOVE AND DISPOSE OF TOILET.
- DEMO SLAB AT SOUTH END OF CLOSET FOR NEW SUMP PIT. RE: MECH DRAWINGS.



CHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051



AN COURTHOURENOVATION

 \simeq

 $\overline{\sim}$

ISSUED FOR CONSTRUCTION

DATE 10-19-201

DRAWN BY CAM/SAK/MD

CHECKED BY

REVISED DATE DESCRIPTION

10-30-2012 ADDENDUM 1

SHEET TITLE & NUMBER

LOWER LEVEL
DEMOLITION PLAN

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC

AD-100

- A. WHERE DOORS ARE SHOWN AS DEMOLITION. CAREFULLY REMOVE AND SALVAGE DOOR, FRAME, CASING, AND HARDWARE UNLESS NOTED OTHERWISE. INVENTORY AND TRACK ORIGINAL LOCATION OF ALL ITEMS.
- B. CAREFULLY REMOVE WOOD SHOE AT ALL WOOD BASE THROUGHOUT THE BUILDING FOR REFINISHING AND REINSTALLATION UNLESS NOTED OTHERWISE. PROTECT BASE FROM DAMAGE.
- C. CAREFULLY REMOVE ALL SURFACE MOUNTED POWER OUTLETS, DATA JACKS, TELEPHONE, JACKS, JUNCTION BOXES, AND ASSOCIATED CONDUIT AND RACEWAYS THROUGHOUT THE BUILDING UNLESS NOTED OTHERWISE. PROTECT PLASTER AND WOOD DOORS AND TRIM FROM DAMAGE DURING REMOVAL. RE: ELEC DRAWINGS FOR ADDITIONAL SCOPE.
- D. ADDITIONAL DEMOLITION, NOT SHOWN, MAY BE REQUIRED TO COMPLETE INSTALLATION OF NEW MORK.

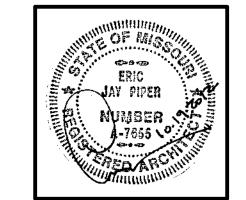
KEY NOTES

- 1) WALL MOUNTED PLAQUE, SIGN, OR ARTWORK REMOVED AND STORED FOR REINSTALLATION DURING PRIOR PHASE.
- 2 REMOVE AND SALVAGE WALL MOUNTED DIRECTORY.
- REMOVE RADIATOR, TYP. RE: MECH DRAWINGS. REMOVE HEAT PROTECTION BOARD FROM WALL AS THEY OCCUR.
- 4 ORIGINAL PATH OF RADIATOR SUPPLY AND RETURN LINES, TYP.
- (5) REMOVE AND SALVAGE SAFE. RELOCATE PER OMNER.
- (6) REMOVE ALL SHELVING. REMOVE AND SALVAGE WALL MOUNTED PLAQUE AND PHONE BOARD. STORE PER OWNER.
- 7 REPAIR BUCKLING WOOD FLOOR. REMOVE, MODIFY, AND REINSTALL EXISTING BOARDS AS APPLICABLE.
- (8) REMOVE ALL SURFACE MOUNTED BOXES AND EQUIPMENT THROUGHOUT ROOM. RE: ELEC DRAWINGS FOR ADDITIONAL INFORMATION.

- 9 REMOVE DOOR AND FRAME.
- (10) REMOVE AND SALVAGE DIGITAL MASTER CLOCK AND CHIME CONTROL EQUIPMENT BY CERTIFIED PROFESSIONAL CLOCK RESTORATION COMPANY. RELOCATE PER
- OWNER TO ROOM 128. (11) REMOVE SECURITY EQUIPMENT.
- 12 LAVATORY REMOVED AND SALVAGED DURING ABATEMENT AND SELECTIVE DEMOLITION. DISPOSE OF FAUCET. RESTORE LAVATORY AND PEDESTAL FOR REINSTALLATION
- 13) REMOVE AND RESTORE TOILET FOR REINSTALLATION
- (14) REMOVE AND DISPOSE OF TOILET.
- (15) REMOVE ALL RESTROOM ACCESSORIES AND SHELVES.
- (16) DEMO WALLS BETWEEN RESTROOM AND JANITOR CLOSET TO ALLOW FOR EXPANSION OF RESTROOM. REMOVE AND SALVAGE MARBLE WALL PANELS FOR REUSE. COORDINATE WITH NEW PLAN.

- 17) DEMO OPENING IN WALL FOR NEW DOOR. COORDINATE WITH NEW PLAN.
- (18) REMOVE CASEMORK.
- 19 REMOVE FIRE ALARM PANELS. RE: FIRE PROTECTION DRAWINGS.
- DEMO MECH SYSTEM SERVING TRUMAN COURTROOM. RE: MECH DRAWINGS.
- REMOVE WALL MOUNTED BOX.
- REMOVE AND SALVAGE SURFACE MOUNTED MEDICINE CABINET FOR REINSTALLATION AT SECOND FLOOR RESTROOM.
- SALVAGE EXISTING CABINETRY TO BE RESITUATED IN THIS ROOM. COORDINATE MITH NEW PLAN.
- (4) EXISTING SHELVING TO REMAIN.
- REMOVE MASONRY INFILL OF ORIGINAL STRUCTURE OPENING FROM PREVIOUS RENOVATION. WIDTH SHOULD BE APPROXIMATELY 5'-O". FIELD VERIFY LOCATION OF EXISTING HEADER.

- DEMO OPENING IN WALL FOR NEW DOOR. EXAMINE EXISTING CONSTRUCTION TO UTILIZE ORIGINAL DOOR OPENING THAT HAS BEEN MALLED IN.
- DEMO SLAB FOR NEW ELEVATOR HOISTWAY (HATCHED). RE: STRUCTURAL FOR CLEARANCE AROUND NEW HOISTWAY, TEMPORARY SHORING, AND BRACING OF SLAB TO NEW HOISTWAY.

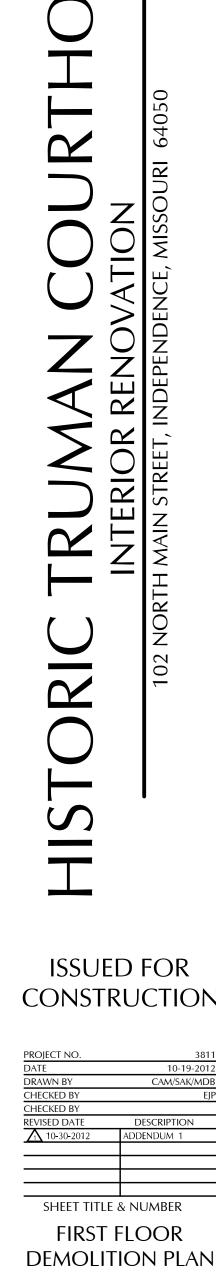


ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051



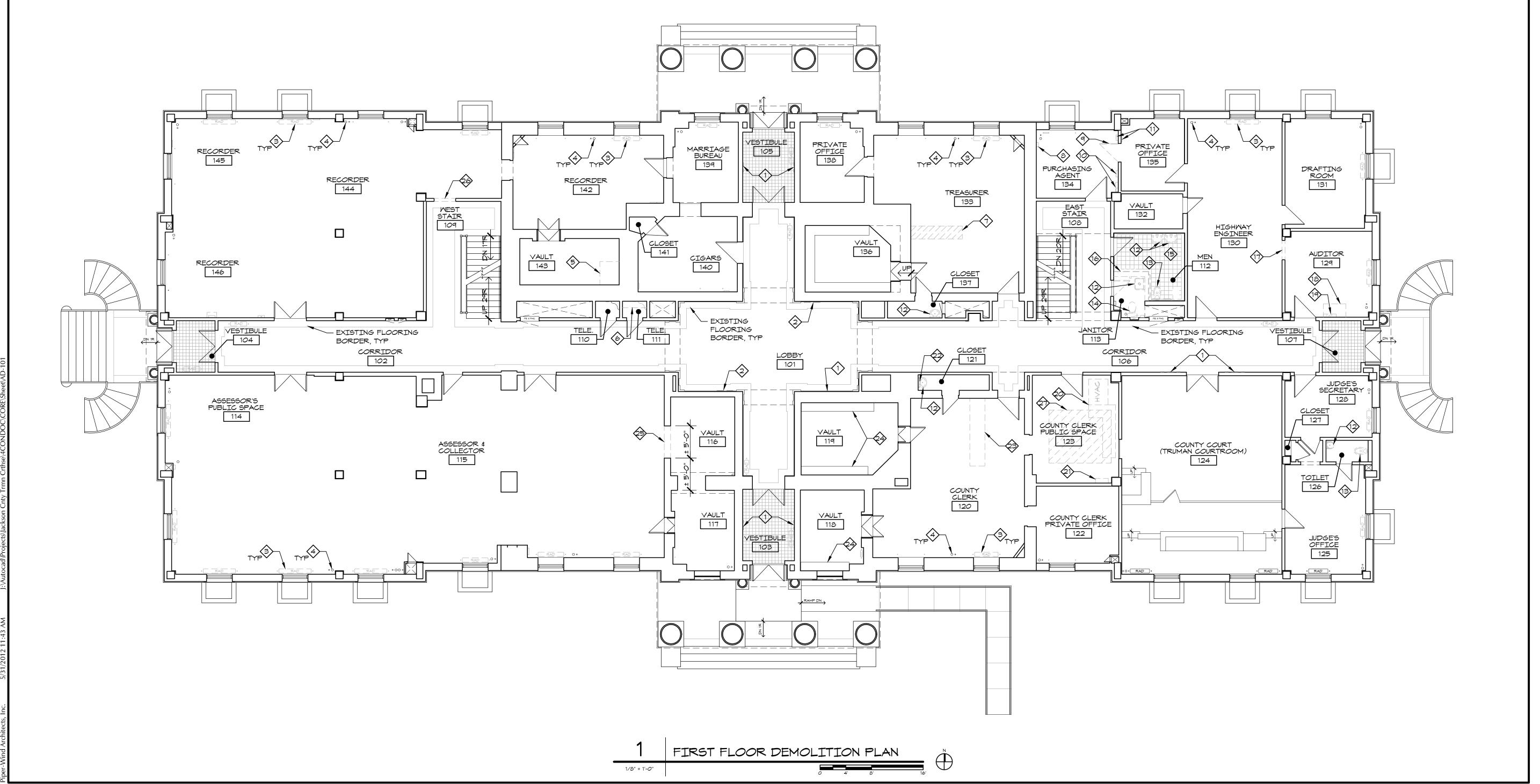


ISSUED FOR CONSTRUCTION

DATE	10-	
DRAWN BY	CAM/S	
CHECKED BY		
CHECKED BY		
REVISED DATE	DESCRIPTI	
10-30-2012	ADDENDUM	
SHEET TITLE	& number	

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC

AD-101



- A. WHERE DOORS ARE SHOWN AS DEMOLITION, CAREFULLY REMOVE AND SALVAGE DOOR, FRAME, CASING, AND HARDWARE UNLESS NOTED OTHERWISE. INVENTORY AND TRACK ORIGINAL LOCATION OF ALL ITEMS.
- B. CAREFULLY REMOVE WOOD SHOE AT ALL WOOD BASE THROUGHOUT THE BUILDING FOR REFINISHING AND REINSTALLATION UNLESS NOTED OTHERWISE. PROTECT BASE FROM DAMAGE.
- C. CAREFULLY REMOVE ALL SURFACE MOUNTED POWER OUTLETS, DATA JACKS, TELEPHONE, JACKS, JUNCTION BOXES, AND ASSOCIATED CONDUIT AND RACEWAYS THROUGHOUT THE BUILDING UNLESS NOTED OTHERWISE. PROTECT PLASTER AND WOOD DOORS AND TRIM FROM DAMAGE DURING REMOVAL. RE: ELEC DRAWINGS FOR ADDITIONAL NOTES.
- D. ADDITIONAL DEMOLITION, NOT SHOWN, MAY BE REQUIRED TO COMPLETE INSTALLATION OF NEW MORK.

KEY NOTES

- 1) WALL MOUNTED PLAQUE, SIGN, OR ARTWORK REMOVED AND STORED FOR REINSTALLATION DURING PRIOR PHASE.
- REMOVE RADIATOR, TYP. RE: MECH DRAWINGS. REMOVE HEAT PROTECTION BOARD FROM WALL AS THEY OCCUR.
- (3) ORIGINAL PATH OF RADIATOR SUPPLY AND RETURN LINES, TYP.
- 4 REMOVE WOOD SHELVING.
- (5) REMOVE DRINKING FOUNTAIN.
- (6) REMOVE TELECOMMUNICATIONS PANELS.
- (7) REMOVE 1x TRIM BOARD.
- (8) SINK REMOVED AND SALVAGED DURING ABATEMENT AND SELECTIVE DEMOLITION. DISPOSE OF FAUCET. RESTORE LAVATORY AND PEDESTAL FOR REINSTALLATION.
- 9 REMOVE AND RESTORE TOILET FOR REINSTALLATION.
- (10) REMOVE BROKEN STONE SILL.

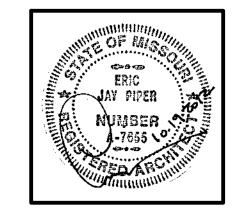
- (11) REMOVE WALL MOUNTED BOX
- 12) REMOVE UPPER SUPPLY AND LOWER RETURN AIR GRILLE. OPENINGS TO BE WALLED-IN.
- (13) REMOVE ALL RESTROOM ACCESSORIES AND SHELVES.
- (14) REMOVE CHAIR RAIL.

ACCESS DOOR.

- $\stackrel{\times}{\sim}$ (15) REMOVE AND DISPOSE OF DOOR. DEMO WALL TO INCREASE DOOR HEIGHT PER DOOR SCHEDULE. PROVIDE STL LINTEL PER
- STRUCTURAL. (16) REMOVE PAINTED WOOD MOLDING ABOVE
- (17) REMOVE WOOD SHELF AT TOP OF STALL PARTITION.
- 18) REMOVE 2x4 FROM TOP EDGE OF STONE
- 19 STONE STILES, TOP RAIL, SOME WALL PANELS, AND WOOD STALL DOORS HAVE BEEN REMOVED DURING ABATEMENT AND ARE STORED IN PLACE. PROTECT FROM DAMAGE FOR REUSE.

- REMOVE WOOD STILE.
- CAREFULLY REMOVE AND SALVAGE DOOR, FRAME, AND HARDWARE.
- REMOVE BASE FROM COLUMN.
- (3) EXISTING CASEMORK TO REMAIN.
- REMOVE REFRIGERANT LINE FOR AHU SERVING TRUMAN COURTROOM BELOW.
- (5) REMOVE THRU-FLOOR CONDUIT.
- 6 REMOVE CASEMORK.
- REMOVE POWER POLE.
- 8 REMOVE PARTIAL HEIGHT WOOD WALL.
- REMOVE 1X EQUIPMENT PANEL AND ATTACHED EQUIPMENT.
- EXISTING RADIATOR TO REMAIN FOR DISPLAY ONLY.
- REMOVE AND DISPOSE OF DOOR. FRAME AND TRIM TO REMAIN FOR INSTALLATION OF NEW DOOR.

- REMOVE DETERIORATING WOOD STEPS TO BE
- (3) DEMO OPENING IN MASONRY WALL TO ACCOMMODATE 7'-6" WIDE FINISHED OPENING CASED WITH WOOD TRIM TO MATCH EXISTING DOORWAYS. DEMO UP TO CLOSEST COURSE TO
- DEMO OPENING IN MASONRY WALL TO ACCOMMODATE NEW 3'-0" X 7'-0" CASED OPENING. INSTALL STL LINTEL TO SUPPORT REMAINING WALL ABOVE.
- 55 DEMO SLAB FOR NEW ELEVATOR HOISTWAY (HATCHED). RE: STRUCTURAL FOR CLEARANCE AROUND NEW HOISTWAY, TEMPORARY SHORING, AND BRACING OF SLAB TO NEW HOISTMAY.

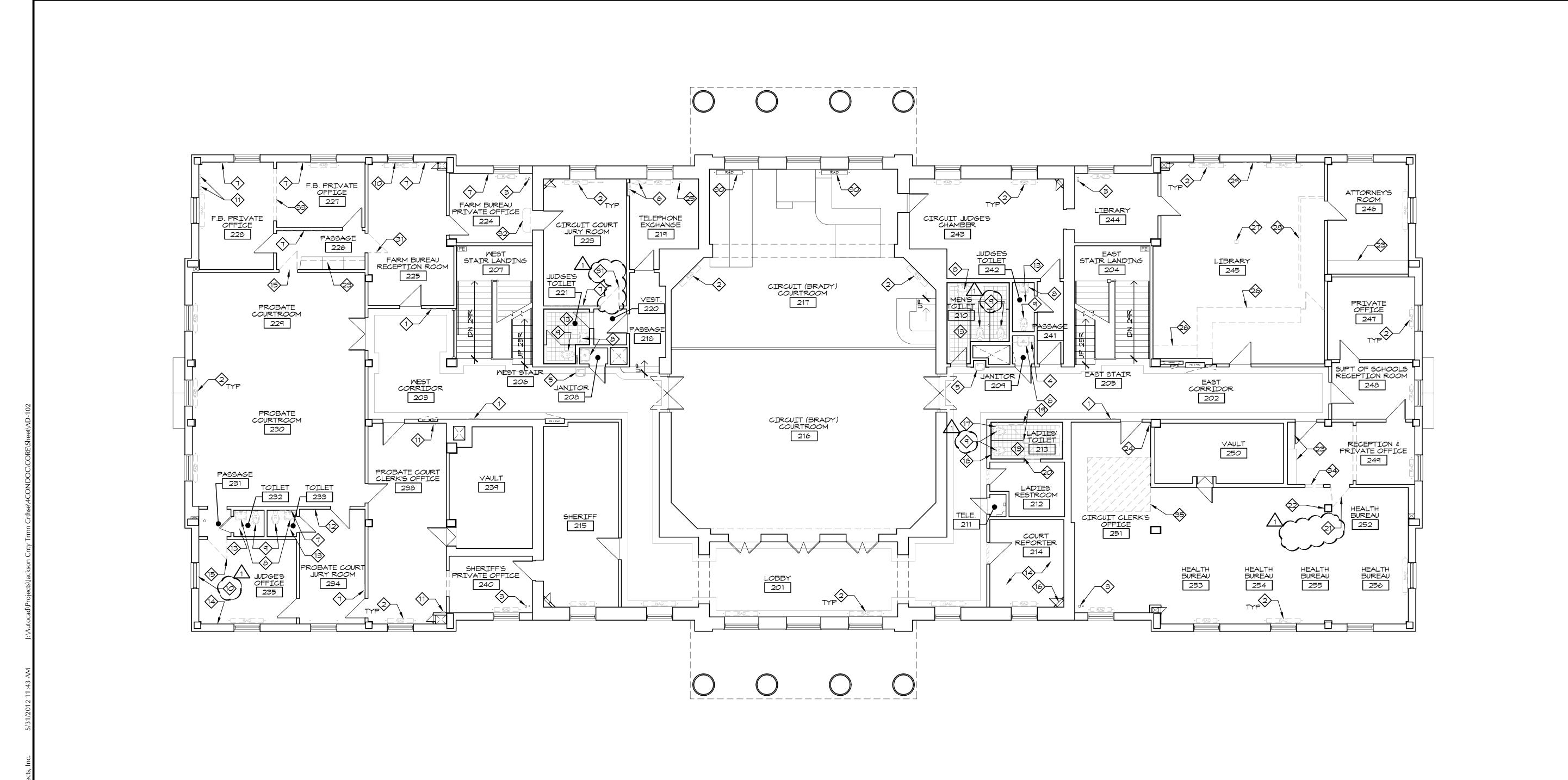


PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051

 \simeq

 $\overline{\mathbf{Z}}$



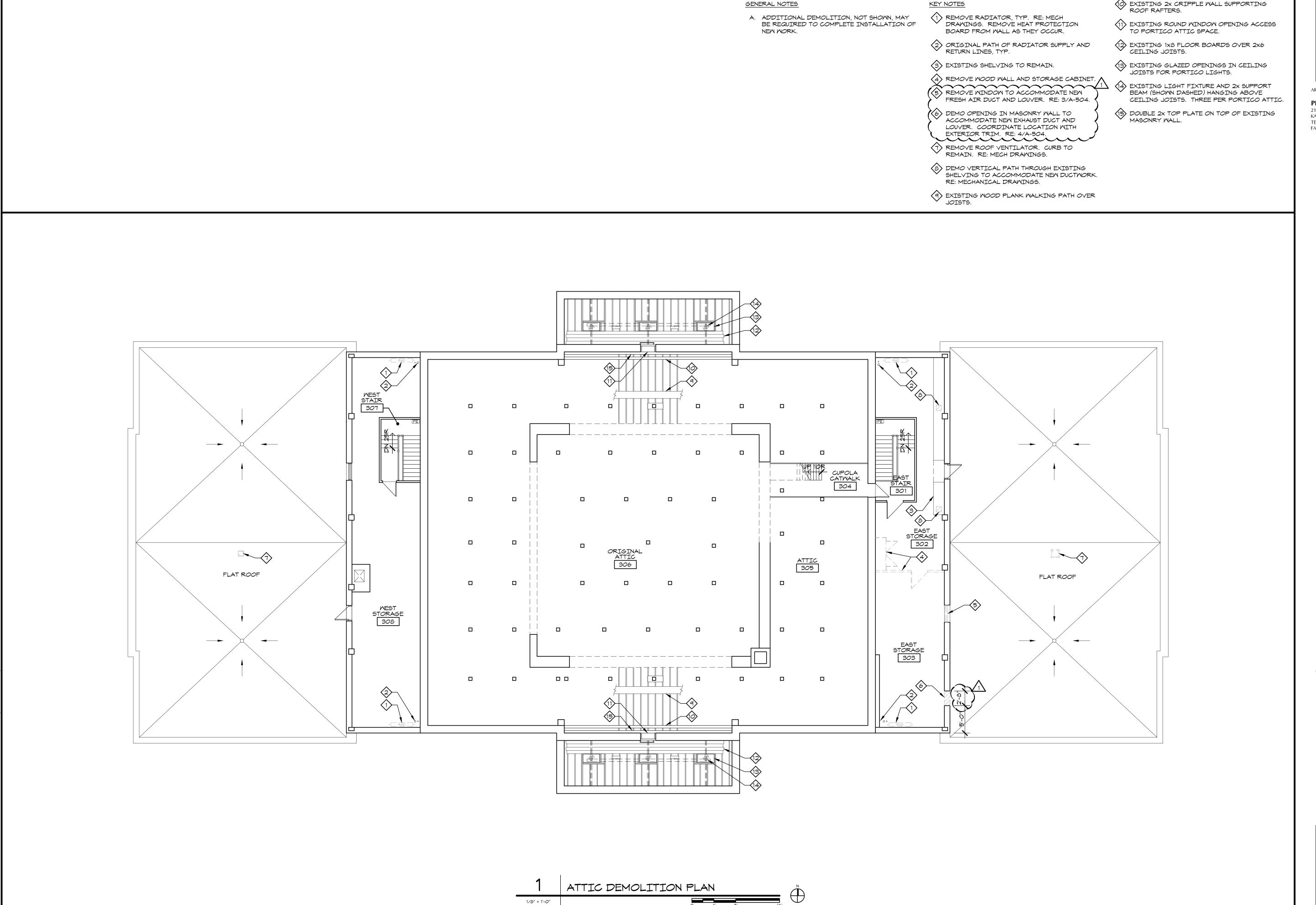
ARCHITECT:

ISSUED FOR CONSTRUCTION

PROJECT NO.	3
DATE	10-19-2
DRAWN BY	CAM/SAK/N
CHECKED BY	
CHECKED BY	
REVISED DATE	DESCRIPTION
10-30-2012	ADDENDUM 1
SHEET TITL	E & NUMBER

SECOND FLOOR **DEMOLITION PLAN**

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.



EXISTING 2X CRIPPLE WALL SUPPORTING ROOF RAFTERS.

ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051

€***

ERIC

JAY PIPER

A-7655 \0

ISSUED FOR CONSTRUCTION

PROJECT NO.	38	
DATE	10-19-20	
DRAWN BY	CAM/SAK/M	
CHECKED BY	[
CHECKED BY		
REVISED DATE	DESCRIPTION	
10-30-2012	ADDENDUM 1	
SHEET TITL	e & number	

ATTIC DEMOLITION PLAN

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

- A. LIGHT FIXTURES TO REMAIN MAY NEED TO BE REMOVED ON AN AS NEEDED BASIS TO ACCOMPLISH ANY RELAMPING PER THE ELEC DRAWINGS. RE: ELEC DRAWINGS.
- B. REMOVE ALL SURFACE MOUNTED ELECTRICAL RACEWAY ASSOCIATED WITH FIXTURES BEING REMOVED AND THAT WHICH IS NOT REQUIRED FOR FIXTURES TO REMAIN. PROTECT PLASTER AND WOOD TRIM FROM DAMAGE DURING REMOVAL.
- C. CAREFULLY REMOVE PLASTER CEILING AS REQUIRED TO INSTALL NEW MEP AND FIRE PROTECTION DEVICES AND ROUTING OF INFRASTRUCTURE TO SUPPORT THESE DEVICES. COORDINATE SYSTEMS PRIOR TO BEGINNING WORK TO MINIMIZE EXTENT OF EXISTING PLASTER CEILING THAT NEEDS TO BE REMOVED.
- D. ADDITIONAL DEMOLITION, NOT SHOWN, MAY BE REQUIRED TO COMPLETE INSTALLATION OF NEW MORK.
- E. RESTRICTED ACCESS OVER CEILING AREAS: APPLIED CONSTRUCTION LOADS OVER EXISTING PLASTER CEILINGS SHALL BE LIMITED TO NOT MORE THAN 175 POUNDS. THIS LOAD SHALL BE APPLIED DIRECTLY TO THE EXISTING CEILING JOISTS. NO LOAD SHALL BE PERMITTED TO BE IN DIRECT CONTACT WITH THE CEILING GRID BETWEEN JOISTS. IF LOADS IN EXCESS OF 175 POUNDS MUST BE APPLIED ABOVE THE CEILING, THE CONTRACTOR SHALL PROVIDE A TEMPORARY PLATFORM FRAMING BACK TO THE EXISTING VERTICAL STUDS THAT PRESENTLY SUPPORT THE EXISTING CEILING JOISTS. CONSTRUCTION DOCUMENTS FOR SUCH A PLATFORM SHALL BE DESIGNED BY THE CONTRACTOR'S PROFESSIONAL ENGINEER AND SHALL BEAR HIS MISSOURI SEAL. THESE

PLANS SHALL BE SUBMITTED TO THE PROJECT

ARCHITECT AND STRUCTURAL ENGINEER FOR

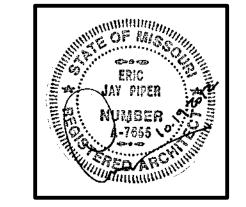
REVIEM.

KEY NOTES

- 1) REMOVE LIGHT FIXTURE.
- (2) LIGHT FIXTURE TO REMAIN.
- (3) REMOVE SUPPLY/RETURN AIR GRILLE.
- 4 REMOVE AND SALVAGE LIGHT FIXTURE LENS
- TO BE REFURBISHED AND REINSTALLED. (5) REMOVE CEILING MOUNTED EXIT LIGHT.
- (6) REMOVE WALL MOUNTED SMOKE DETECTOR. (7) REMOVE WALL MOUNTED FIRE ALARM HORN.
- 8 EXISTING CEILING PLENUM ACCESS TO REMAIN.

BETWEEN CONCRETE JOISTS.

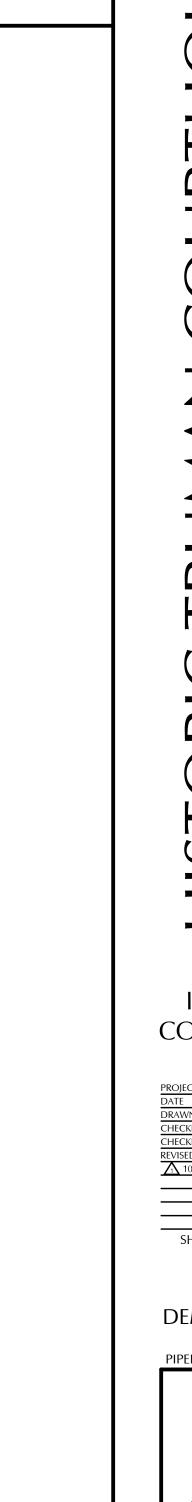
(9) CROSS HATCHED AREA INDICATES AREA OF OVERHEAD FLOOR SLAB DEMO TO ACCOMMODATE NEW ELEVATOR. COORDINATE ADDITIONAL SELECTIVE DEMOLITION OF SLAB ON SOUTH AND WEST SIDES OF ELEVATOR FOR DUCTWORK WITH MECHANICAL DRAWINGS. DUCTWORK SLAB DEMO TO OCCUR



ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051



ISSUED FOR CONSTRUCTION

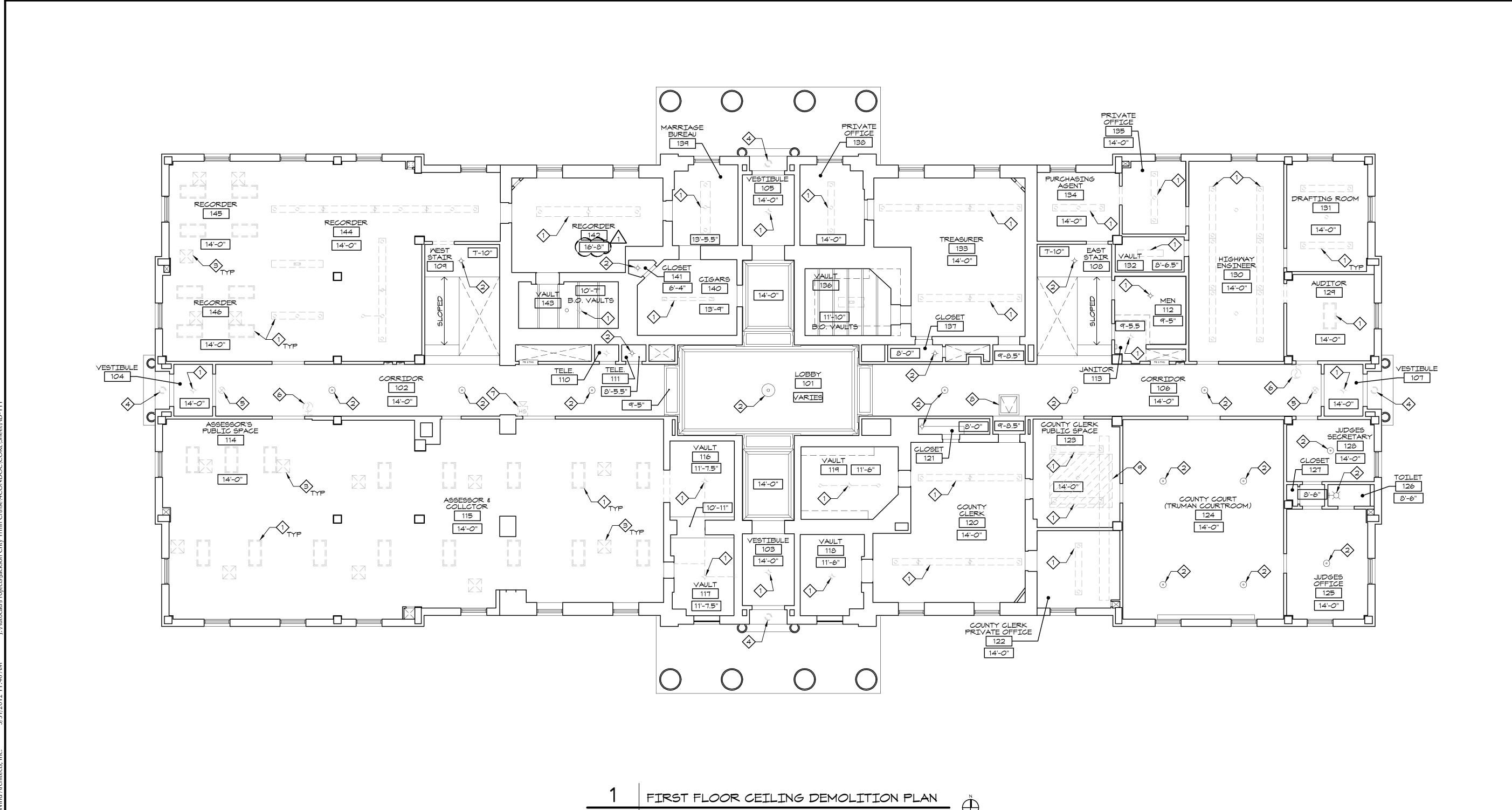
 $\overline{\sim}$

ERI

SHEET TITLE & NUMBER FIRST FLOOR CEILING

DEMOLITION PLAN COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

AD-111



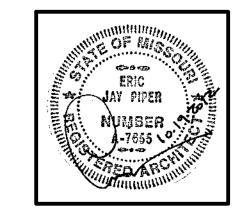
1/8" = 1'-0"

- A. LIGHT FIXTURES TO REMAIN MAY NEED TO BE REMOVED ON AN AS NEEDED BASIS TO ACCOMPLISH ANY RELAMPING PER THE ELEC DRAWINGS. RE: ELEC DRAWINGS.
- B. REMOVE ALL SURFACE MOUNTED ELECTRICAL RACEWAY ASSOCIATED WITH FIXTURES BEING REMOVED AND THAT WHICH IS NOT REQUIRED FOR FIXTURES TO REMAIN. PROTECT PLASTER AND WOOD TRIM FROM DAMAGE DURING REMOVAL.
- C. CAREFULLY REMOVE PLASTER CEILING AS REQUIRED TO INSTALL NEW MEP AND FIRE PROTECTION DEVICES AND ROUTING OF INFRASTRUCTURE TO SUPPORT THESE DEVICES. COORDINATE SYSTEMS PRIOR TO BEGINNING MORK TO MINIMIZE EXTENT OF EXISTING PLASTER CEILING THAT NEEDS TO BE REMOVED.
- D. ADDITIONAL DEMOLITION, NOT SHOWN, MAY BE REQUIRED TO COMPLETE INSTALLATION OF NEW MORK.
- E. RESTRICTED ACCESS OVER CEILING AREAS: APPLIED CONSTRUCTION LOADS OVER EXISTING PLASTER CEILINGS SHALL BE LIMITED TO NOT MORE THAN 175 POUNDS. THIS LOAD SHALL BE APPLIED DIRECTLY TO THE EXISTING CEILING JOISTS. NO LOAD SHALL BE PERMITTED TO BE IN DIRECT CONTACT WITH THE CEILING GRID BETWEEN JOISTS. IF LOADS IN EXCESS OF 175 POUNDS MUST BE APPLIED ABOVE THE CEILING, THE CONTRACTOR SHALL PROVIDE A TEMPORARY PLATFORM FRAMING BACK TO THE EXISTING VERTICAL STUDS THAT PRESENTLY SUPPORT
 - THE EXISTING CEILING JOISTS. CONSTRUCTION DOCUMENTS FOR SUCH A PLATFORM SHALL BE DESIGNED BY THE CONTRACTOR'S PROFESSIONAL ENGINEER AND SHALL BEAR HIS MISSOURI SEAL. THESE PLANS SHALL BE SUBMITTED TO THE PROJECT ARCHITECT AND STRUCTURAL ENGINEER FOR

KEY NOTES

- 1) REMOVE LIGHT FIXTURE.
- 2 LIGHT FIXTURE TO REMAIN.
- (3) REMOVE WALL MOUNTED SMOKE DETECTOR.
- (4) REMOVE WALL MOUNTED FIRE ALARM HORN.
- 5 EXISTING CEILING PLENUM ACCESS TO
- 6 CROSS HATCHED AREA INDICATES AREA OF OVERHEAD PLASTER CEILING DEMO TO ACCOMMODATE NEW ELEVATOR. COORDINATE ADDITIONAL SELECTIVE DEMOLITION OF SLAB ON SOUTH AND WEST SIDES OF ELEVATOR FOR DUCTWORK WITH MECHANICAL DRAWINGS. DUCTWORK SLAB DEMO TO OCCUR BETWEEN CONCRETE JOISTS.
- REMOVE LIGHT FIXTURE IN ORDER TO RESTORE TO ORIGINAL CONDITION. REPLICATE MISSING PARTS TO EMULATE EXISTING FIXTURE AT CENTER OF BRADY COURTROOM.
- 8 EXISTING WALL MOUNTED EXIT LIGHT TO REMAIN.

9 REMOVE WALL MOUNTED ELECTRIC HEATER AND ASSOCIATED OUTLET AND WIREMOLD.

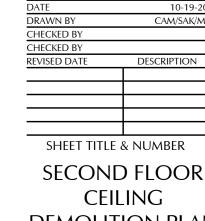


ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

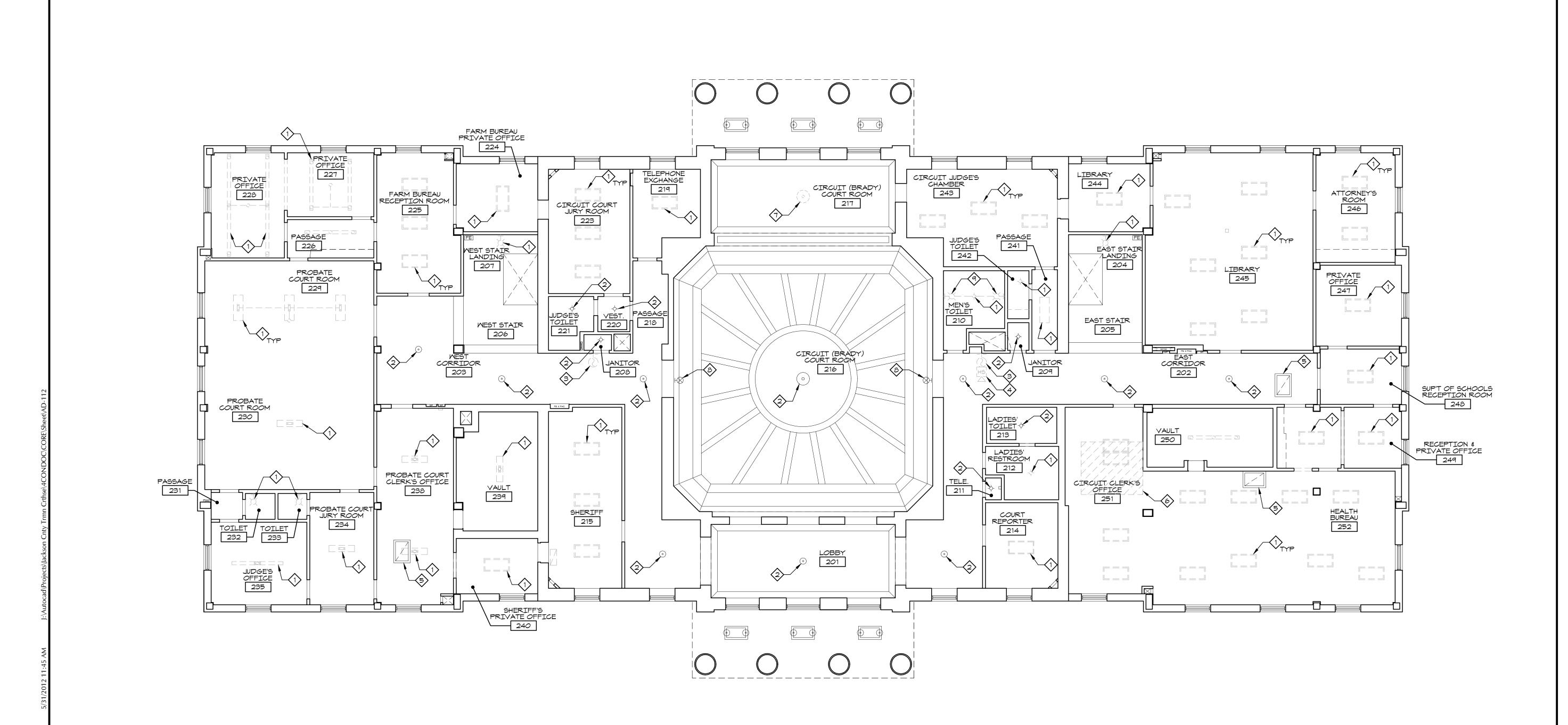
 \simeq ERIC

ISSUED FOR CONSTRUCTION



DEMOLITION PLAN COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

AD-112



301

8'-0"

EAST STORAGE 302

CUPOLA CATWALK 304

- A. LIGHT FIXTURES TO REMAIN MAY NEED TO BE REMOVED ON AN AS NEEDED BASIS TO ACCOMPLISH ANY RELAMPING PER THE ELEC DRAWINGS. RE: ELEC DRAWINGS.
- B. REMOVE ALL SURFACE MOUNTED ELECTRICAL RACEWAY ASSOCIATED WITH FIXTURES BEING REMOVED AND THAT WHICH IS NOT REQUIRED FOR FIXTURES TO REMAIN.
- C. CAREFULLY REMOVE PLASTER CEILING AS REQUIRED TO INSTALL NEW MEP AND FIRE PROTECTION DEVICES AND ROUTING OF INFRASTRUCTURE TO SUPPORT THESE DEVICES. COORDINATE SYSTEMS PRIOR TO BEGINNING WORK TO MINIMIZE EXTENT OF EXISTING PLASTER CEILING THAT NEEDS TO BE REMOVED.
- D. ADDITIONAL DEMOLITION, NOT SHOWN, MAY BE REQUIRED TO COMPLETE INSTALLATION OF

- - 2 LIGHT FIXTURE TO REMAIN.

KEY NOTES

REMOVE CEILING MOUNTED SMOKE DETECTOR. 4 DEMO DECKING AND PARTIAL RAFTER TO
EXTEND ATTIC OPENING DOWN TO CRIPPLE

(1) REMOVE LIGHT FIXTURE.

EXTEND ATTIC OPENING DOWN TO CRIPPLE



ARCHITECT:

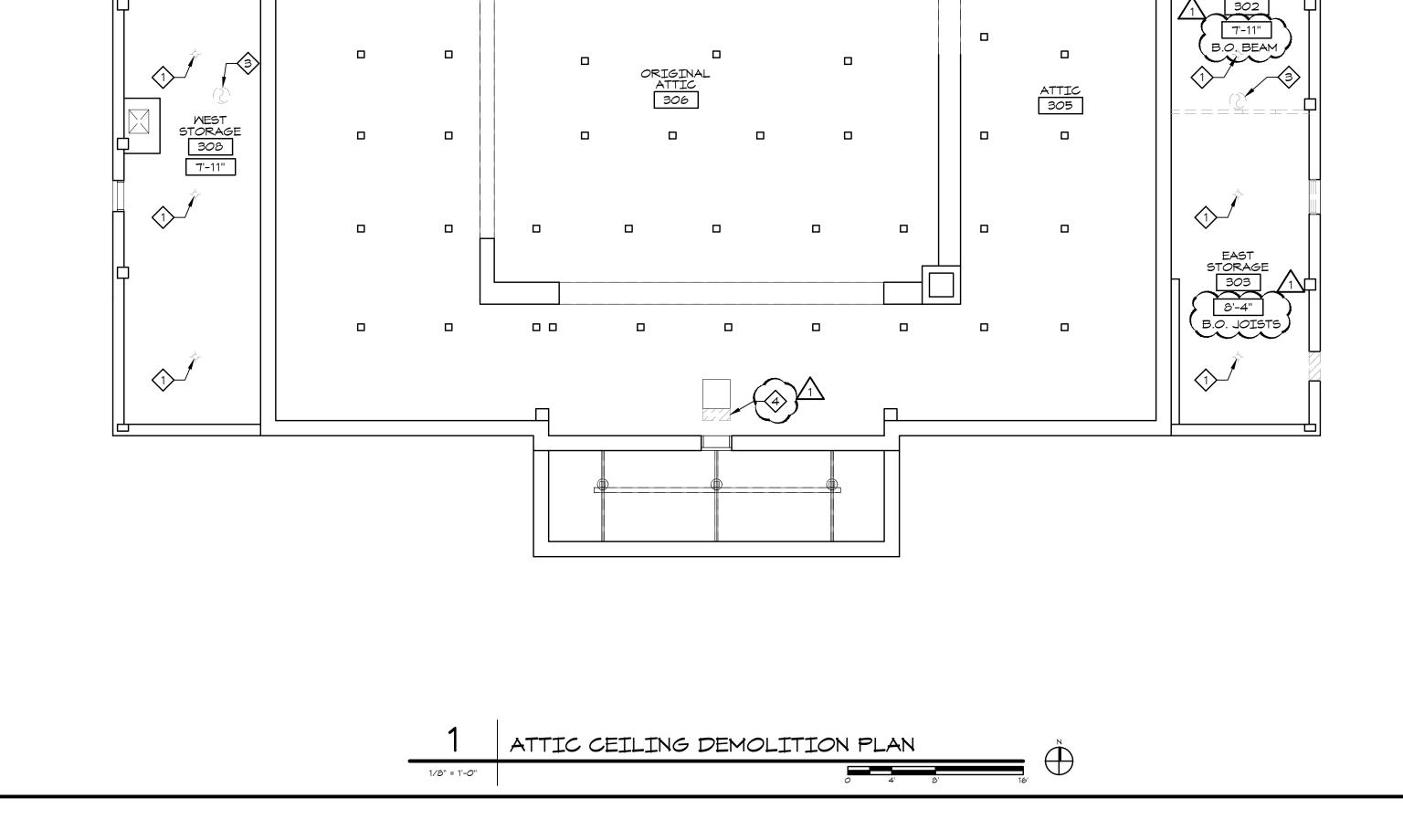
PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143

KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

ISSUED FOR CONSTRUCTION

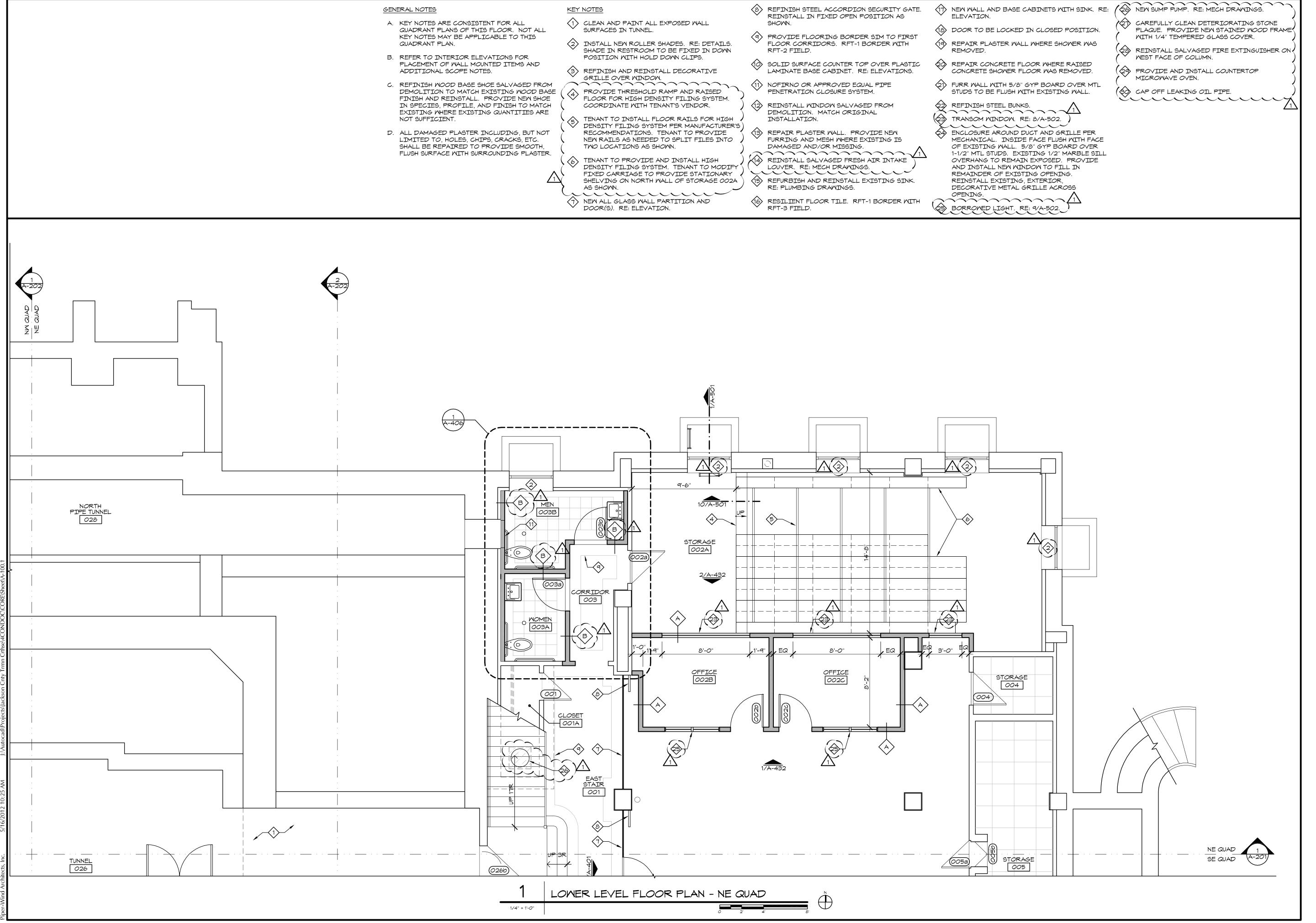
PROJECT NO.	3811		
DATE	10-19-2012		
DRAWN BY	CAM/SAK/MDB		
CHECKED BY	EJP		
CHECKED BY			
REVISED DATE	DESCRIPTION		
10-12-2012	ADDENDUM 1		
<u> </u>			
SHEET TITLE	SHEET TITLE & NUMBER		
,	ATTIC CEILING DEMOLITION PLAN		

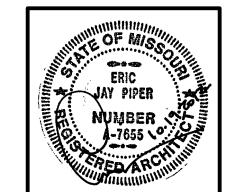
COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.



307

8'-0"





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

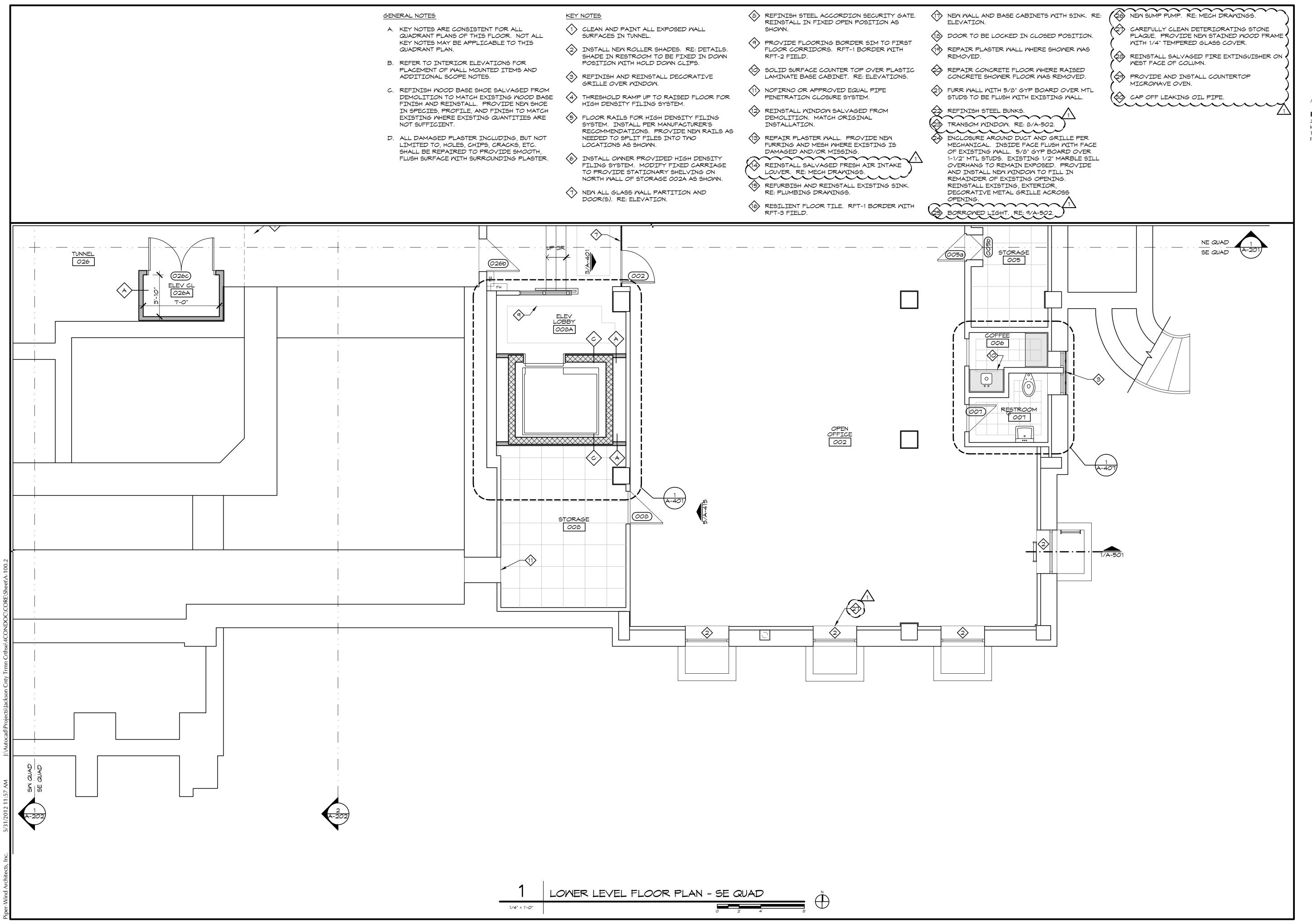
 \simeq

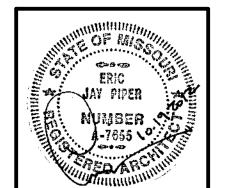
ISSUED FOR CONSTRUCTION

HISTOR

PROJECT NO.	31	
DATE	10-19-20	
DRAWN BY	CAM/SAK/ME	
CHECKED BY		
CHECKED BY		
REVISED DATE	DESCRIPTION	
10-30-2012	ADDENDUM 1	
SHEET TITI	F & NII IMBER	
SHEET TITL	.e & number	
	e & number ER LEVEL	
LOW	ER LEVEL	
LOW FLOC	ER LEVEL OR PLAN	
LOW FLOC	ER LEVEL OR PLAN	
LOW FLOC	ER LEVEL	
LOW FLOC NE	ER LEVEL OR PLAN	

A-100.1





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

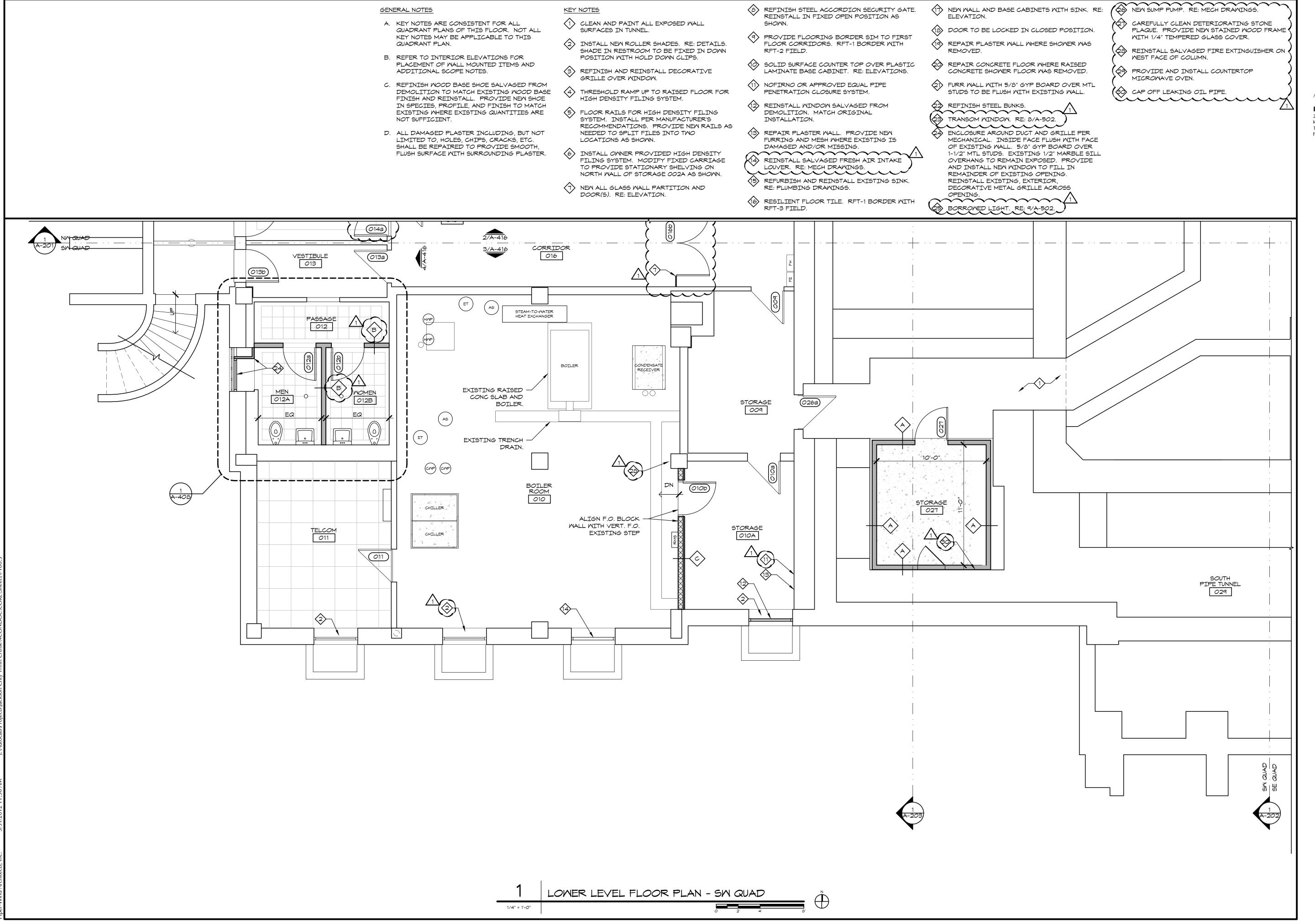
FAX. (816) 474-3051

ISSUED FOR CONSTRUCTION

LOWER LEVEL FLOOR PLAN

SE QUAD COPYRIGHT © 2012

PIPER-WIND ARCHITECTS, INC.





PIPER-WIND ARCHITECTS, INC.

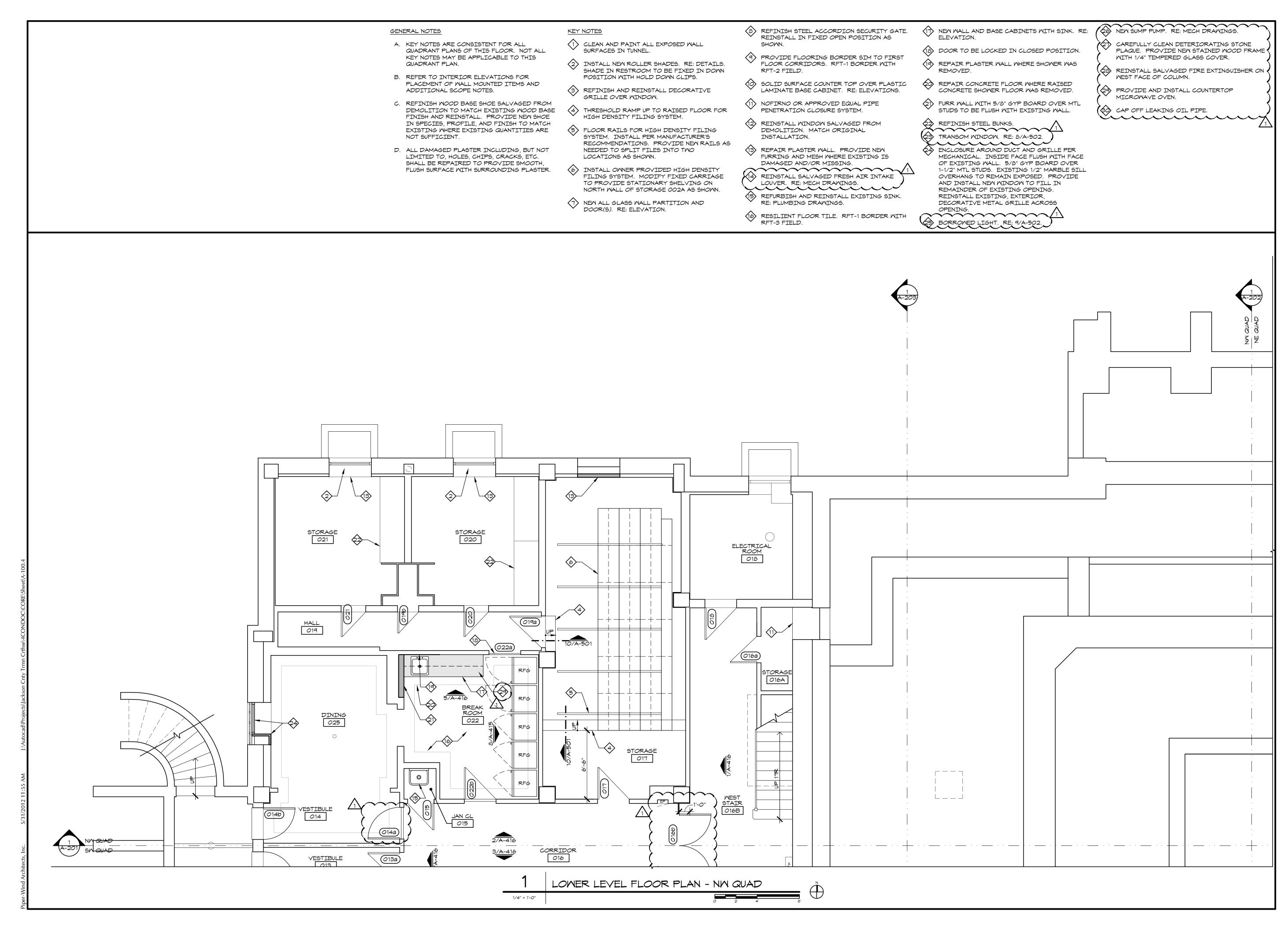
2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

> \simeq $\overline{\mathbf{Z}}$

ISSUED FOR CONSTRUCTION

SHEET TITLE & NUMBER LOWER LEVEL FLOOR PLAN SW QUAD COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

A-100.3



of Miss €*** ERIC JAY PIPER Number -A-7655 \O.

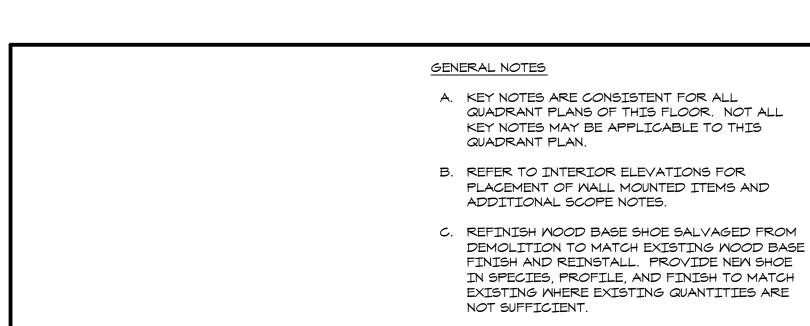
ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

ISSUED FOR CONSTRUCTION

LOWER LEVEL FLOOR PLAN NW QUAD COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

A-100.4



D. ALL DAMAGED PLASTER INCLUDING, BUT NOT

E. ALL WINDOWS TO RECEIVE NEW ROLLER

SHADES. RE: DETAILS.

LIMITED TO, HOLES, CHIPS, CRACKS, ETC.

SHALL BE REPAIRED TO PROVIDE SMOOTH,

FLUSH SURFACE WITH SURROUNDING PLASTER.

- THE PAINTING OF ALL EXISTING PLASTER WALLS AND CEILINGS SHALL BE DONE IN A MANNER THAT WILL ACHIEVE A SMOOTH, PAINTED PLASTER FINISH - DEVOID OF ANY APPARENT ALLIGATORING, CHIPPING, SPALLING, AND FLAKING. EXISTING WALLS AND CEILINGS SHALL BE PLASTER SKIM COATED WITH REINFORCED FABRIC MESH PER SPECIFICATIONS WHERE NECESSARY IN ORDER TO ACHIEVE A SMOOTH, CREAK-FREE PAINTED PLASTER FINISH.
- ALL HOLES IN CONC AND WOOD FLOOR SHALL BE CLOSED UP WITH LIKE MATERIALS. PATCHES SHOULD BE FLUSH WITH EXISTING SUBSTRATE.

$\overline{\nearrow}$ REINSTALL WALL MOUNTED DIRECTORY MODIFICATIONS UNDER SIGNAGE ALLOWANCE.

- (2) REINSTALL WALL MOUNTED PLAQUE, SIGN, OR ARTWORK PROVIDED BY OWNER. RE: ELEVATIONS.
- (3) NEW WALL MOUNTED DRINKING FOUNTAIN. RE: PLUMBING DRAWINGS. PATCH VISIBLE HOLES IN MARBLE VENEER.
- (4) NEW FAN COIL UNIT. RE: MECH DRAWINGS.
- (5) NEW ACCESSIBLE COMPLIANT WALL MOUNTED DRINKING FOUNTAIN. RE: PLUMBING DRAWINGS. FURR OVER EXISTING WALL WITH 5/8" GYP BOAR OVER 3-5/8" MTL STUDS.
- (6) REMOVE PAINT FROM STAINED WOOD WALL PLATE. REFINISH TO MATCH EXISTING IF STAINED FINISH IS DAMAGED DURING PAINT REMOVAL.
- (7) NEW ALL GLASS WALL PARTITION AND DOUBLE DOORS. RE: ELEVATION.
- (8) PROVIDE FLOORING BORDER IN NEW ELEV LOBBY. RE: FINISH SCHEDULE.

- REINSTALL EXISTING FRAME AND DOOR ROTATED 180°. REINSTALL CASING.
- (10) WALL-IN OLD ELEC PANEL LOCATION.
- (11) 1'-6"W x 3'-0"H STAINED MOOD ACCESS PANEL IN NEW 2-1/2" MTL STUD WALL WITH 5/8" GYP BOARD VENEER. RE: DETAILS.
- (12) MODIFY REMOVED FLOOR BOARDS IN THIS AREA AS NECESSARY TO REPAIR BUCKLE IN FLOORING. REINSTALL TO PROVIDE A FLAT, TIGHT INSTALLATION.
- (13) DOOR TO BE LOCKED IN CLOSED POSITION. 14) REMOVE HARDWARE FROM ACCESS PANEL AND STRIP PAINT OFF. PAINT PANEL AND FRAME

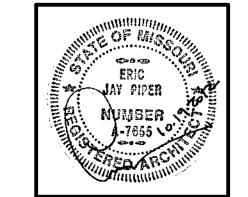
TO MATCH WALL. REINSTALL HARDWARE.

(15) RELOCATE CABINET UNIT SALVAGED FROM THIS ROOM TO THIS LOCATION. INSTALL WITH DOORS AND DRAWERS FACING SOUTH. THOROUGHLY CLEAN UNIT INSIDE AND OUT. REMOVE CABLES AND ALL HOOKS/FASTENERS FROM EXPOSED SURFACES. ADJUST HARDWARE AS NEEDED TO SQUARE DOORS IN OPENINGS AND ENSURE SMOOTH DRAWER OPERATION. CUT AND REMOVE BASE AT WEST WALL TO ACCOMMODATE INSTALLATION.

- REFURBISH AND REINSTALL EXISTING SINK. RE: PLUMBING DRAWINGS.
- (17) RAISED FLOOR WITH RAILING AT EXPOSED EDGES. RE: ELEVATIONS AND DETAILS.
- (18) SOLID SURFACE TRANSACTION COUNTER AND EMPLOYEE WORK SURFACE. RE: ELEVATIONS AND DETAILS.
- (19) NEW TIME LOCK VAULT DOOR.
- NEW FIRE ALARM PANEL. RE: FIRE ALARM DRAWINGS.
- (21) NOT USED.
- PAINTED WOOD SHELVES. RE: 9/A-501.
- (23) NEW BASE CABINET AND SINK. SIM TO (4) NEW FAN COIL UNIT PER MECH DRAWINGS
 - NEW RECESSED FAN COIL UNIT BELOW FIRE HOSE CABINET PER MECH DRAWINGS. RE: 2/A-504 FOR DETAILS.

WITH DECORATIVE COVER. RE: 1/A-504 FOR

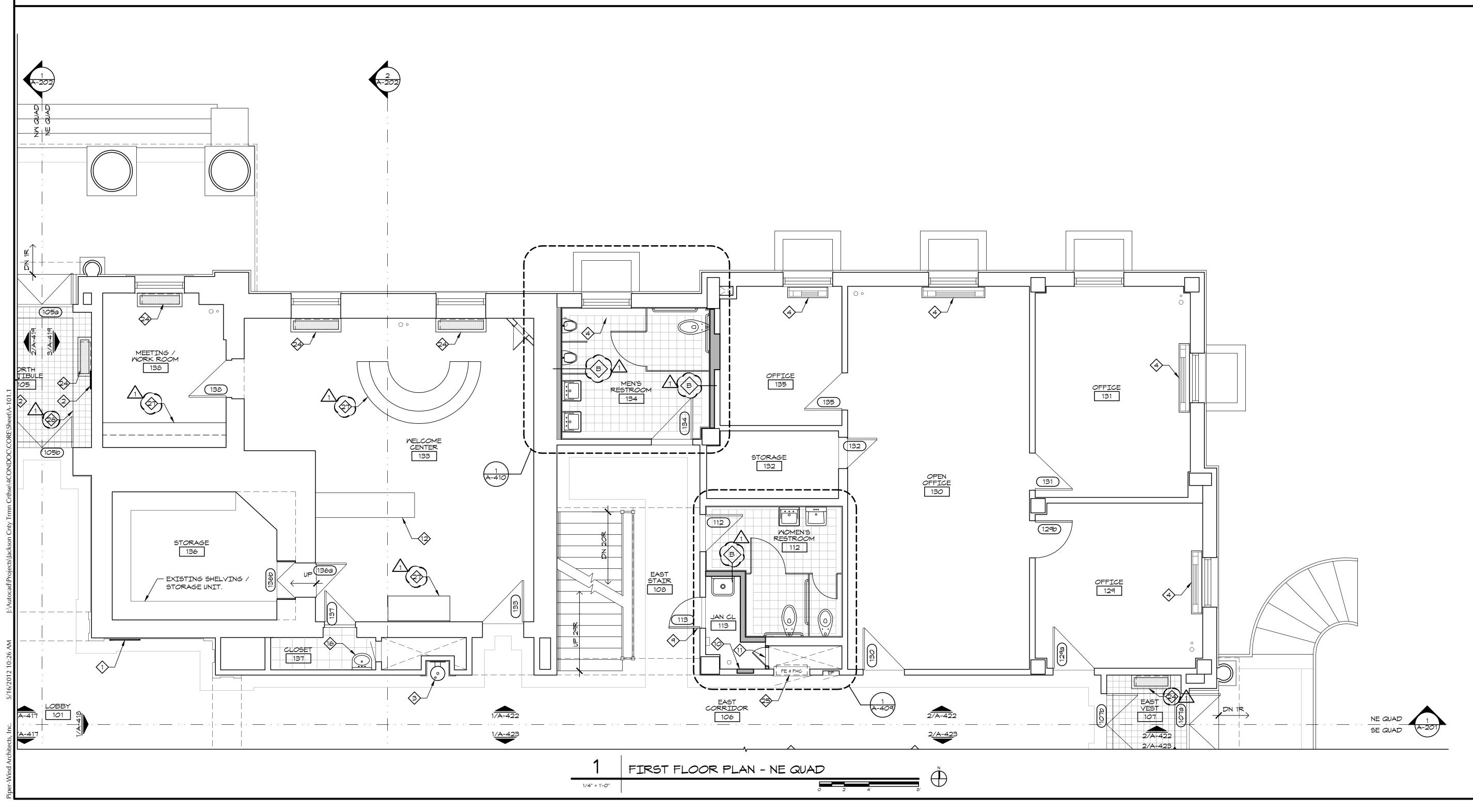
- 26 ENTRY MAT. 5'X5' AT EAST VESTIBULE. 5'X10' AT NORTH AND SOUTH VESTIBULES.
- CABINETRY BY TENANT.
- (A) INFILL VACATED HVAC OPENINGS WITH CLAY TILE BLOCK SIM TO EXST WALL. PROVIDE NEW PLASTER VENEER TO MATCH EXISTING.
- (4) NEW ANODIZED ALUMINUM STOREFRONT SYSTEM WITH 2 1/2" EXPOSURE. SYSTEM SHALL PROVIDE, AT A MINIMUM, UL 752 - LEVEL 2 BULLET RESISTANCE. INFILL OPENINGS WITH WOOD PANELS, LAMINATE GLASS, OR FLOAT GLASS AS CALLED OUT ON ELEVATIONS.
- NEW ANODIZED ALUMINUM STOREFRONT SYSTEM WITH 2" EXPOSURE. BULLET RESISTANCE NOT NECESSARY. INFILL OPENINGS WITH WOOD PANELS OR FLOAT GLASS AS CALLED OUT ON ELEVATIONS.



ARCHITECT:

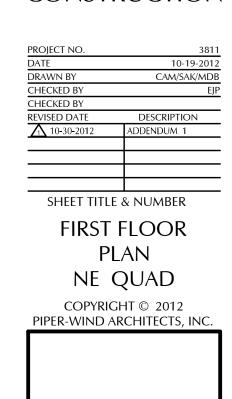
PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051

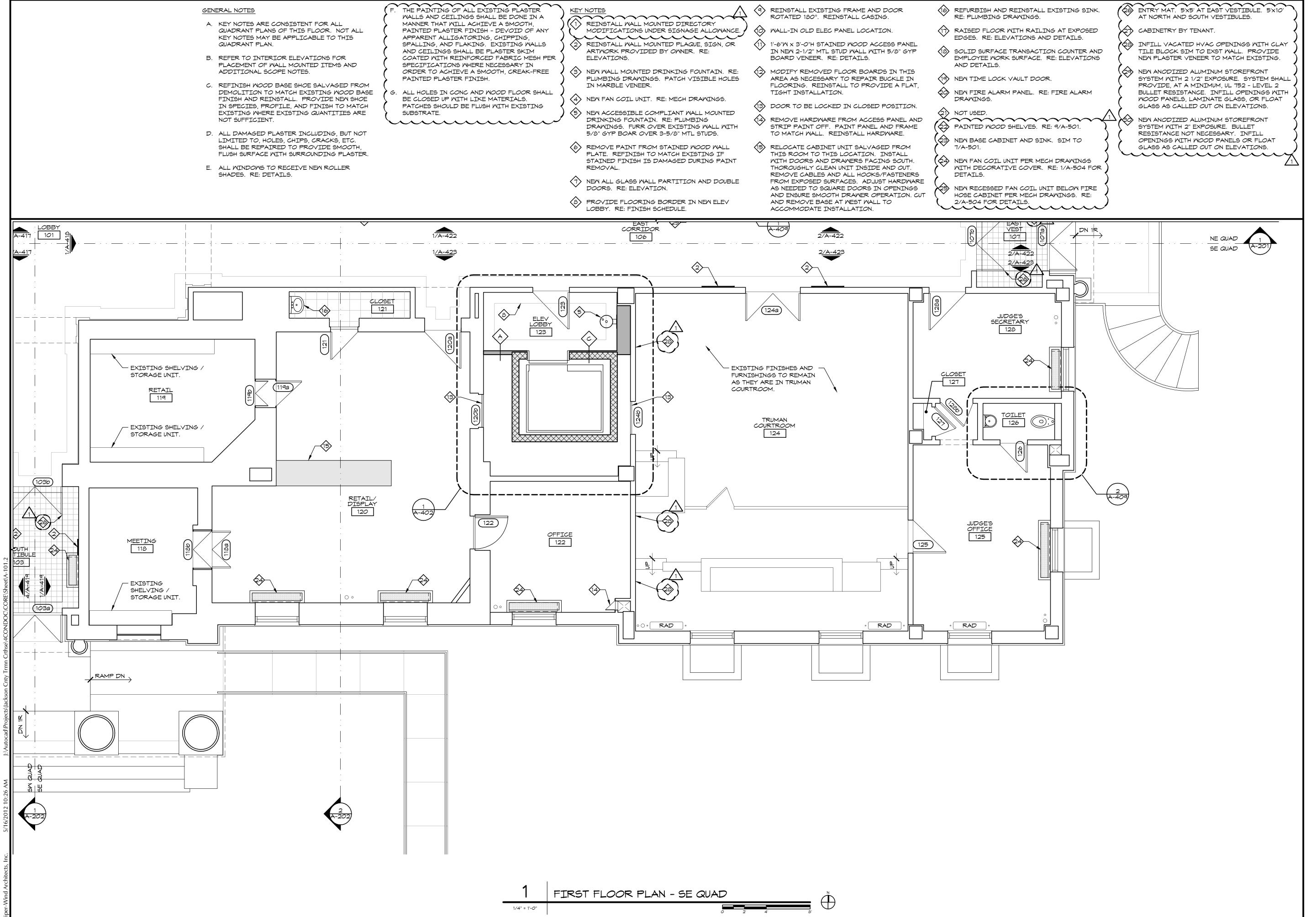


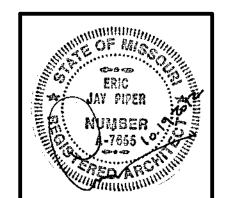
 \simeq $\overline{\sim}$

ISSUED FOR CONSTRUCTION



A-101.1





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

EL. (816) 474-3050 AX. (816) 474-3051

 \simeq

 $\overline{\mathbf{Z}}$

ISSUED FOR CONSTRUCTION

DATE 10-19-201

DRAWN BY CAM/SAK/MD

CHECKED BY

REVISED DATE DESCRIPTION

10-30-2012 ADDENDUM 1

SHEET TITLE & NUMBER

FIRST FLOOR

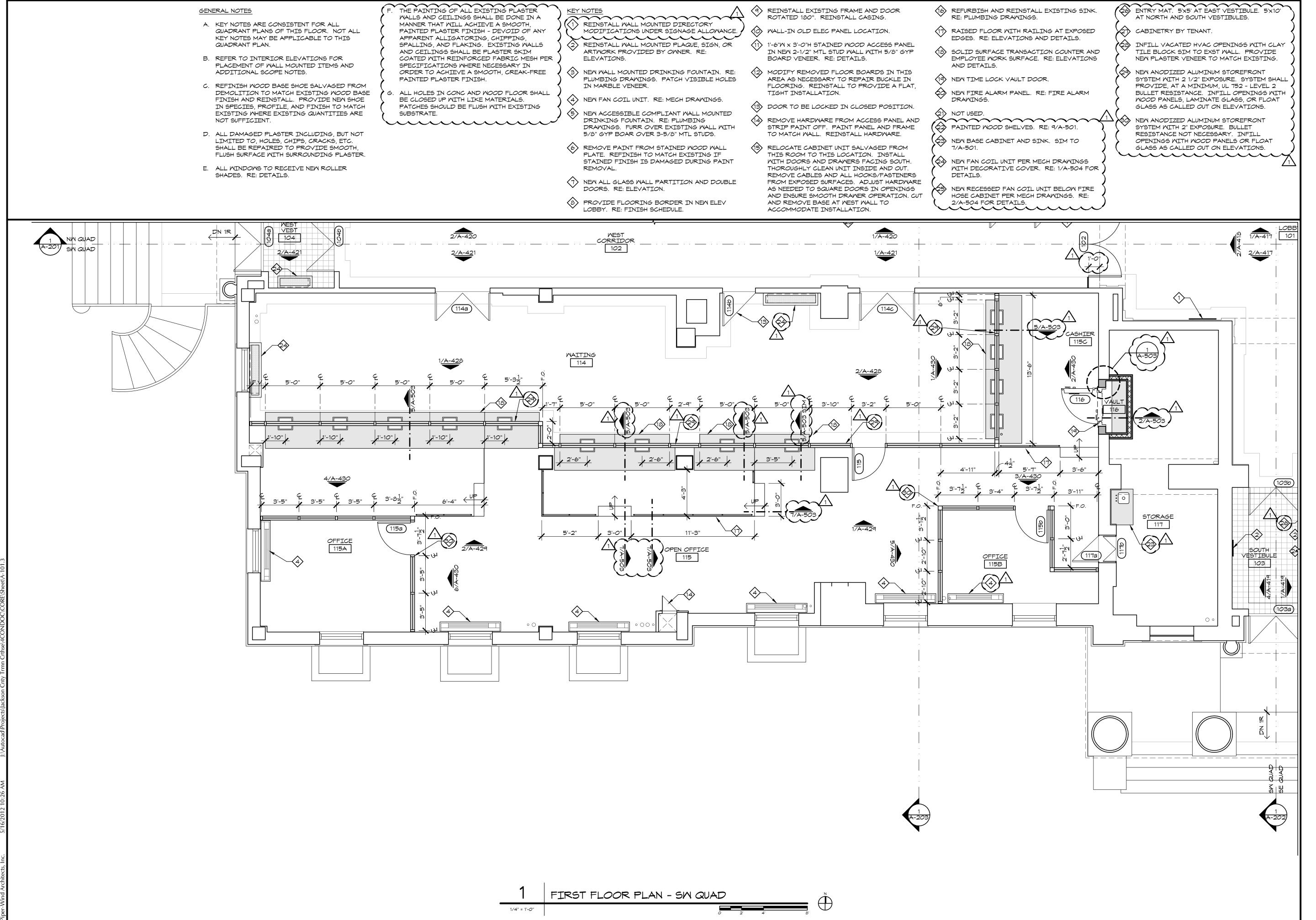
PLAN

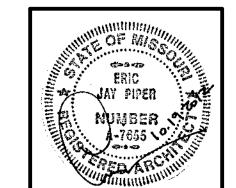
SE QUAD

COPYRIGHT © 2012

PIPER-WIND ARCHITECTS, INC.

4-101.2



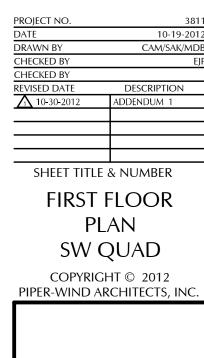


PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143

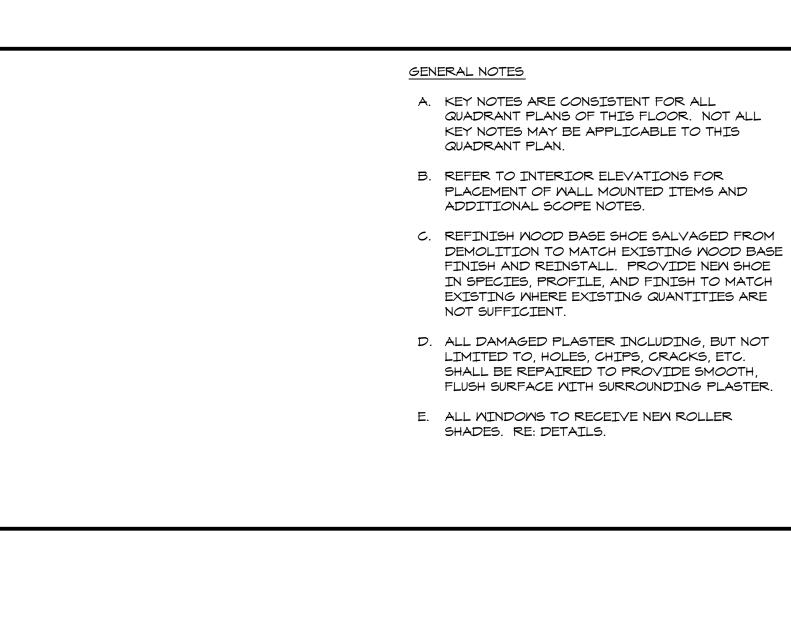
KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

 \simeq $\overline{\sim}$

ISSUED FOR CONSTRUCTION



A-101.3



- THE PAINTING OF ALL EXISTING PLASTER WALLS AND CEILINGS SHALL BE DONE IN A MANNER THAT WILL ACHIEVE A SMOOTH, PAINTED PLASTER FINISH - DEVOID OF ANY APPARENT ALLIGATORING, CHIPPING, SPALLING, AND FLAKING. EXISTING WALLS AND CEILINGS SHALL BE PLASTER SKIM COATED WITH REINFORCED FABRIC MESH PER SPECIFICATIONS WHERE NECESSARY IN ORDER TO ACHIEVE A SMOOTH, CREAK-FREE PAINTED PLASTER FINISH. ALL HOLES IN CONC AND WOOD FLOOR SHALL
- BE CLOSED UP WITH LIKE MATERIALS. PATCHES SHOULD BE FLUSH WITH EXISTING SUBSTRATE.
- $\overline{\bigcirc}$ REINSTALL WALL MOUNTED DIRECTORY MODIFICATIONS UNDER SIGNAGE ALLOWANCE. (2) REINSTALL WALL MOUNTED PLAQUE, SIGN, OR
- ARTWORK PROVIDED BY OWNER. RE: ELEVATIONS. (3) NEW WALL MOUNTED DRINKING FOUNTAIN. RE:
- PLUMBING DRAWINGS. PATCH VISIBLE HOLES IN MARBLE VENEER.
- (4) NEW FAN COIL UNIT. RE: MECH DRAWINGS.
- (5) NEW ACCESSIBLE COMPLIANT WALL MOUNTED DRINKING FOUNTAIN. RE: PLUMBING DRAWINGS. FURR OVER EXISTING WALL WITH 5/8" GYP BOAR OVER 3-5/8" MTL STUDS.
- (6) REMOVE PAINT FROM STAINED WOOD WALL PLATE. REFINISH TO MATCH EXISTING IF STAINED FINISH IS DAMAGED DURING PAINT REMOVAL.
- (7) NEW ALL GLASS WALL PARTITION AND DOUBLE DOORS. RE: ELEVATION.
- LOBBY. RE: FINISH SCHEDULE.

- 9 REINSTALL EXISTING FRAME AND DOOR ROTATED 180°. REINSTALL CASING.
- (10) WALL-IN OLD ELEC PANEL LOCATION.
- (11) 1'-6"W x 3'-0"H STAINED MOOD ACCESS PANEL IN NEW 2-1/2" MTL STUD WALL WITH 5/8" GYP BOARD VENEER. RE: DETAILS.
- (12) MODIFY REMOVED FLOOR BOARDS IN THIS AREA AS NECESSARY TO REPAIR BUCKLE IN FLOORING. REINSTALL TO PROVIDE A FLAT, TIGHT INSTALLATION.

TO MATCH WALL. REINSTALL HARDWARE.

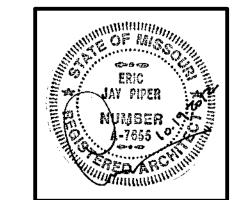
- (13) DOOR TO BE LOCKED IN CLOSED POSITION. 14) REMOVE HARDWARE FROM ACCESS PANEL AND STRIP PAINT OFF. PAINT PANEL AND FRAME
- (15) RELOCATE CABINET UNIT SALVAGED FROM THIS ROOM TO THIS LOCATION. INSTALL WITH DOORS AND DRAWERS FACING SOUTH. THOROUGHLY CLEAN UNIT INSIDE AND OUT. REMOVE CABLES AND ALL HOOKS/FASTENERS FROM EXPOSED SURFACES. ADJUST HARDWARE AS NEEDED TO SQUARE DOORS IN OPENINGS AND ENSURE SMOOTH DRAWER OPERATION. CUT AND REMOVE BASE AT WEST WALL TO

- REFURBISH AND REINSTALL EXISTING SINK. RE: PLUMBING DRAWINGS.
- (17) RAISED FLOOR WITH RAILING AT EXPOSED EDGES. RE: ELEVATIONS AND DETAILS.
- (18) SOLID SURFACE TRANSACTION COUNTER AND EMPLOYEE WORK SURFACE. RE: ELEVATIONS AND DETAILS.
- 19 NEW TIME LOCK VAULT DOOR.
- NEW FIRE ALARM PANEL. RE: FIRE ALARM DRAWINGS.
- (21) NOT USED.
- PAINTED WOOD SHELVES. RE: 9/A-501.
- (23) NEW BASE CABINET AND SINK. SIM TO (4) NEW FAN COIL UNIT PER MECH DRAWINGS
 - WITH DECORATIVE COVER. RE: 1/A-504 FOR NEW RECESSED FAN COIL UNIT BELOW FIRE HOSE CABINET PER MECH DRAWINGS. RE:

26 ENTRY MAT. 5'X5' AT EAST VESTIBULE. 5'X10' AT NORTH AND SOUTH VESTIBULES.

CABINETRY BY TENANT.

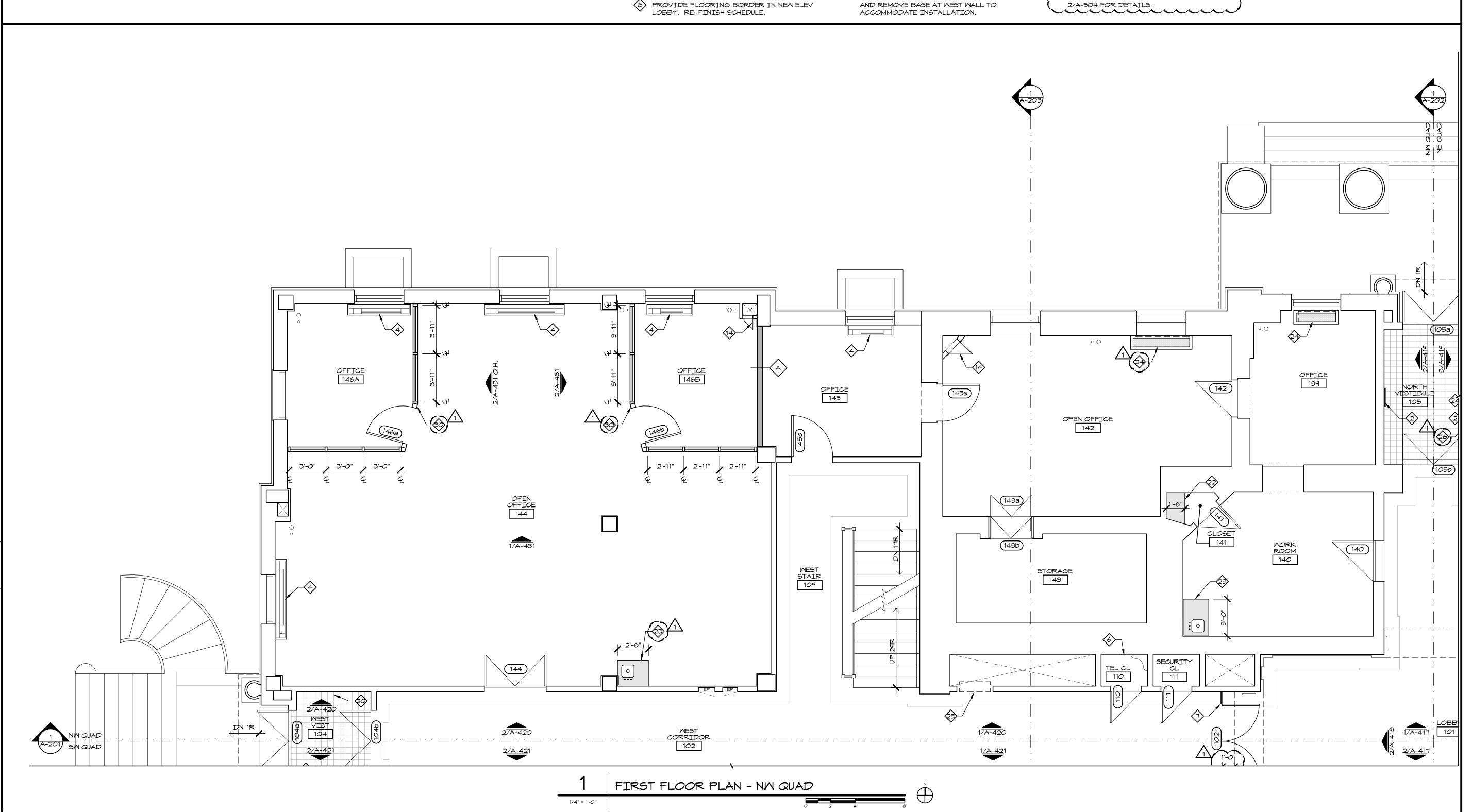
- (8) INFILL VACATED HVAC OPENINGS WITH CLAY TILE BLOCK SIM TO EXST WALL. PROVIDE NEW PLASTER VENEER TO MATCH EXISTING.
- NEW ANODIZED ALUMINUM STOREFRONT SYSTEM WITH 2 1/2" EXPOSURE. SYSTEM SHALL PROVIDE, AT A MINIMUM, UL 752 - LEVEL 2 BULLET RESISTANCE. INFILL OPENINGS WITH WOOD PANELS, LAMINATE GLASS, OR FLOAT GLASS AS CALLED OUT ON ELEVATIONS.
- NEW ANODIZED ALUMINUM STOREFRONT SYSTEM WITH 2" EXPOSURE. BULLET RESISTANCE NOT NECESSARY. INFILL OPENINGS WITH WOOD PANELS OR FLOAT GLASS AS CALLED OUT ON ELEVATIONS.



ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051



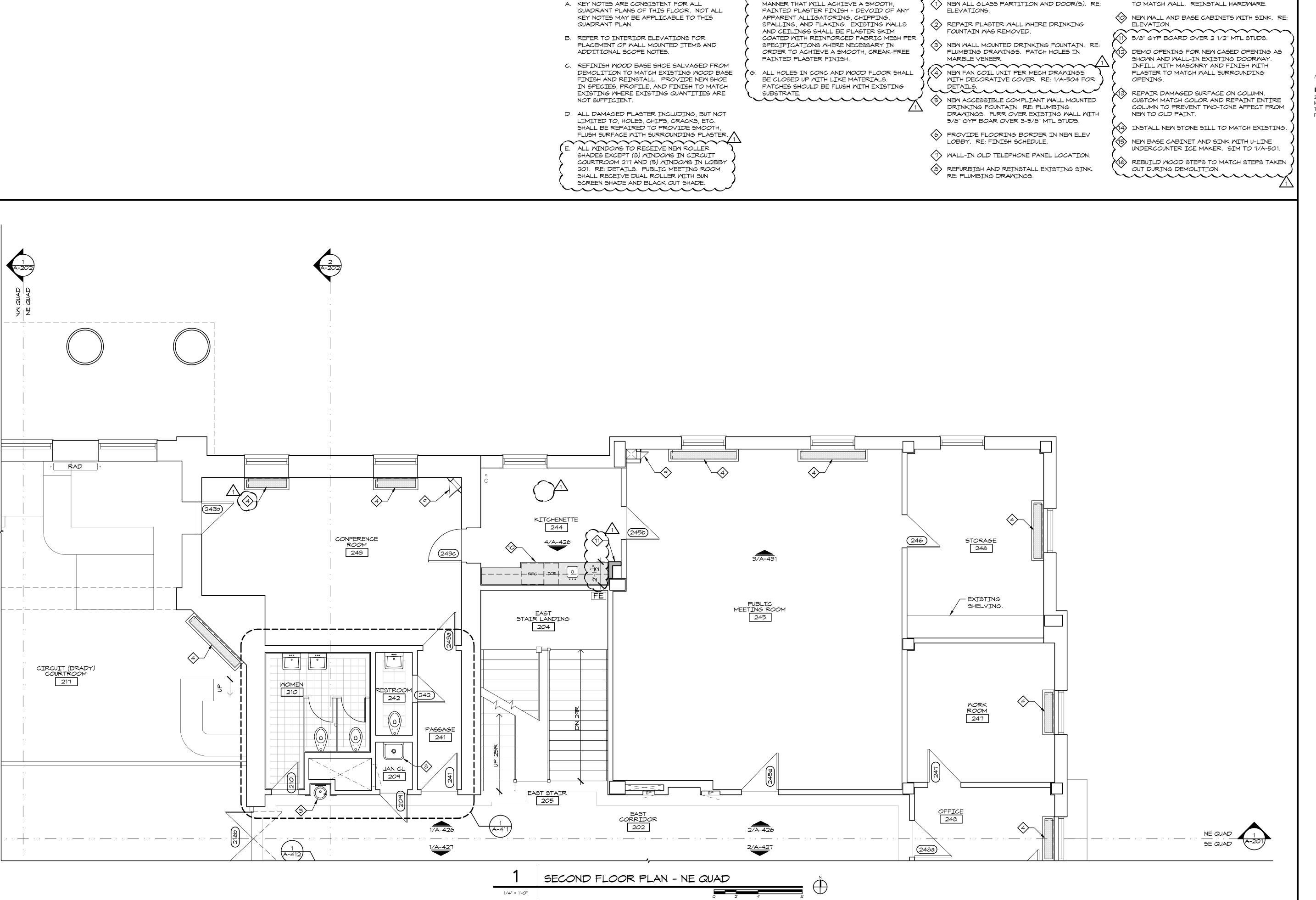
 \simeq

 $\overline{\sim}$

ISSUED FOR CONSTRUCTION

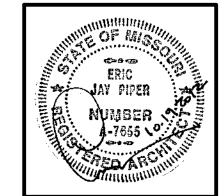


A-101.4



THE PAINTING OF ALL EXISTING PLASTER

WALLS AND CEILINGS SHALL BE DONE IN A



ARCHITECT:

9 REMOVE HARDWARE FROM ACCESS PANEL AND

STRIP PAINT OFF. PAINT PANEL AND FRAME

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

ANSAS CITY, MISSOURT 64108 EL. (816) 474-3050 AX. (816) 474-3051

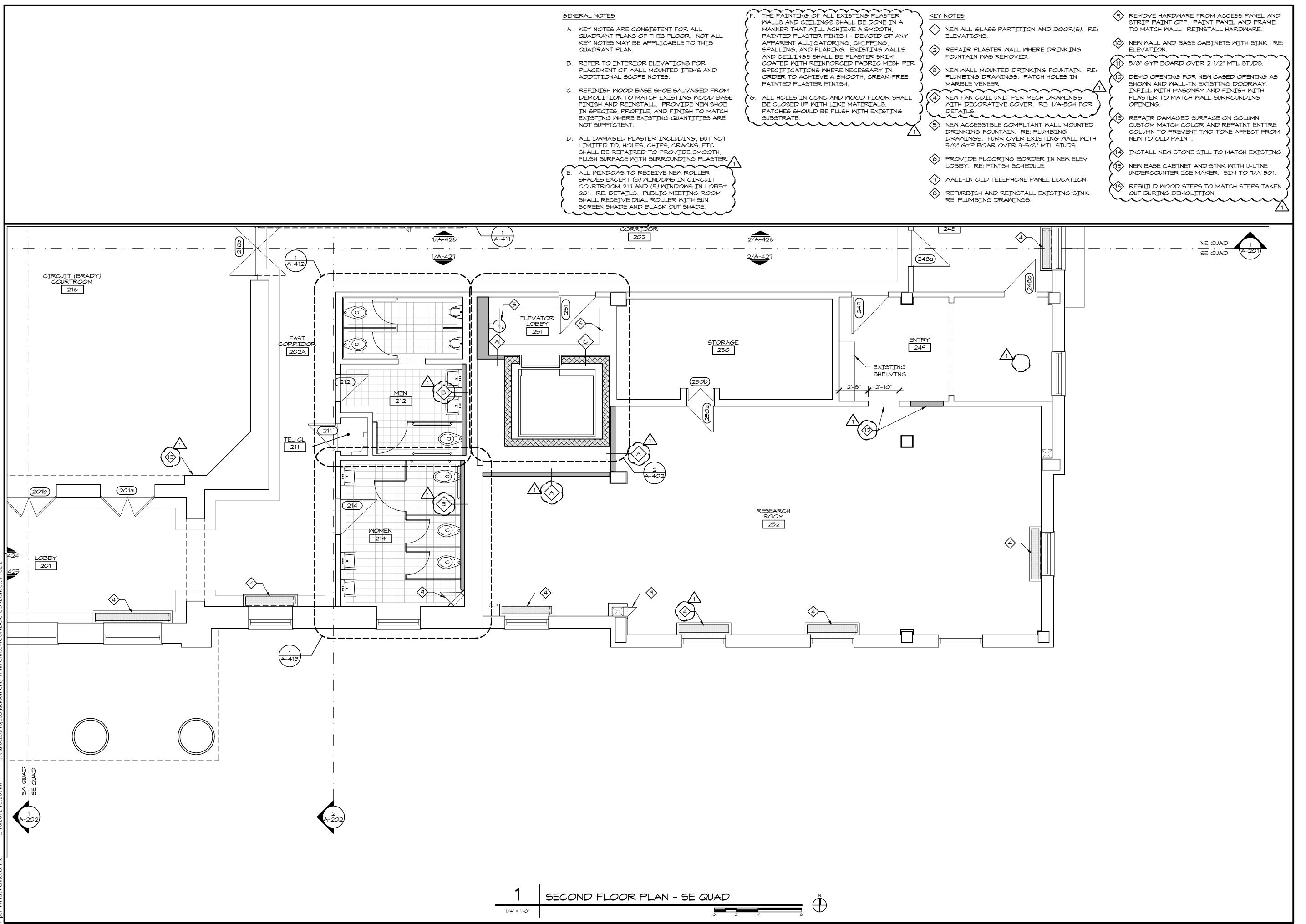
THOUS

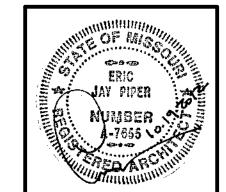
INTERIOR RENOVATION

ISSUED FOR CONSTRUCTION

PROJECT NO.	3811	
DATE	10-19-2012	
DRAWN BY	Y CAM/SAK/MDE	
CHECKED BY	EJP	
CHECKED BY		
REVISED DATE	DESCRIPTION	
10-30-2012	ADDENDUM 1	
SHEET TITLE	& NUMBER	
SECONE) FLOOR	
PL	AN	
NE C	QUAD	
	HT © 2012 RCHITECTS, INC.	

A-102.1





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

USE

ISSUED FOR CONSTRUCTION

PROJECT NO. 381

DATE 10-19-201

DRAWN BY CAM/SAK/MD

CHECKED BY EJ

CHECKED BY

REVISED DATE DESCRIPTION

10-30-2012 ADDENDUM 1

SHEET TITLE & NUMBER

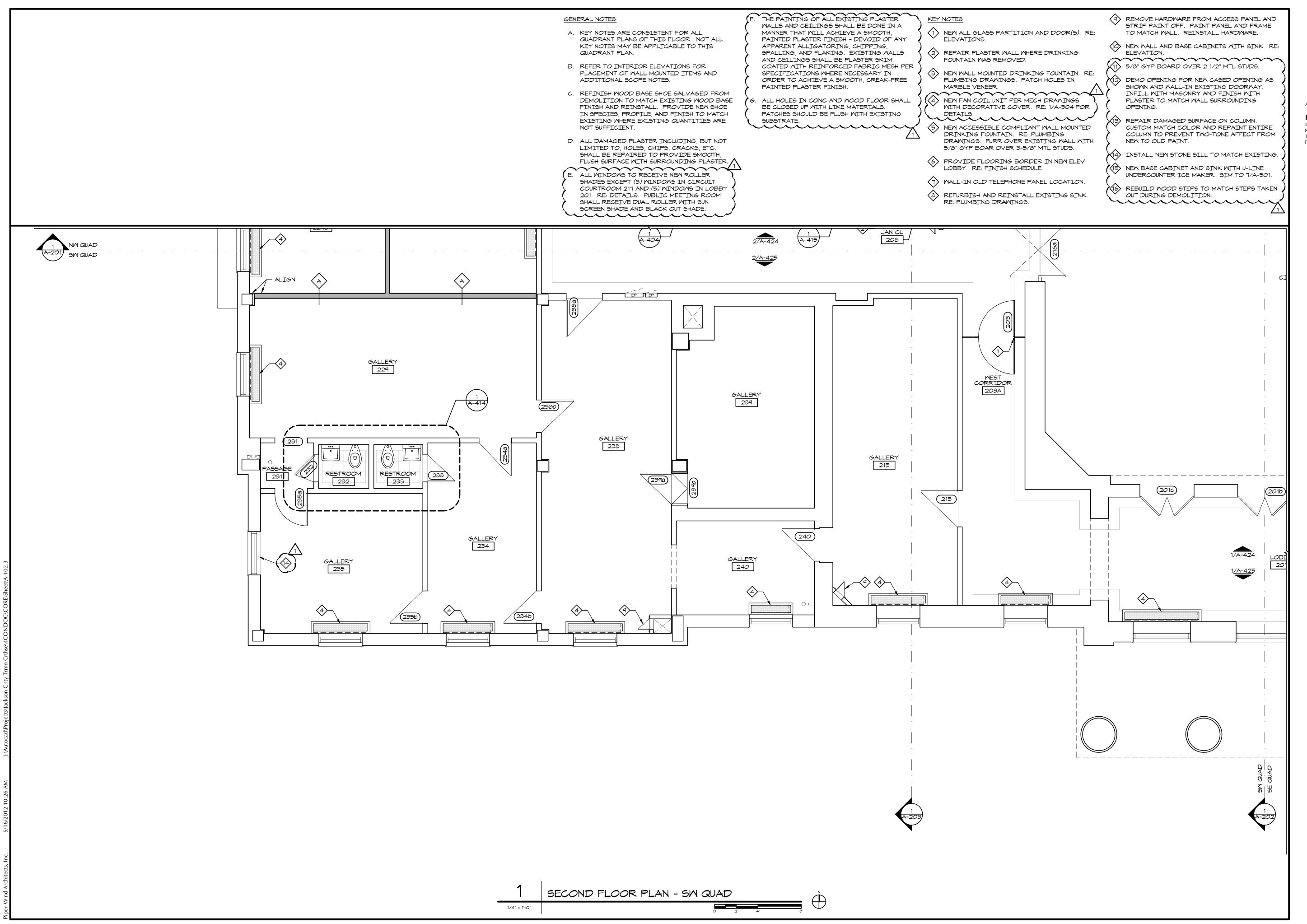
SECOND FLOOR

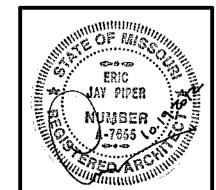
PLAN

SE QUAD

COPYRIGHT © 2012

PIPER-WIND ARCHITECTS, INC.





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

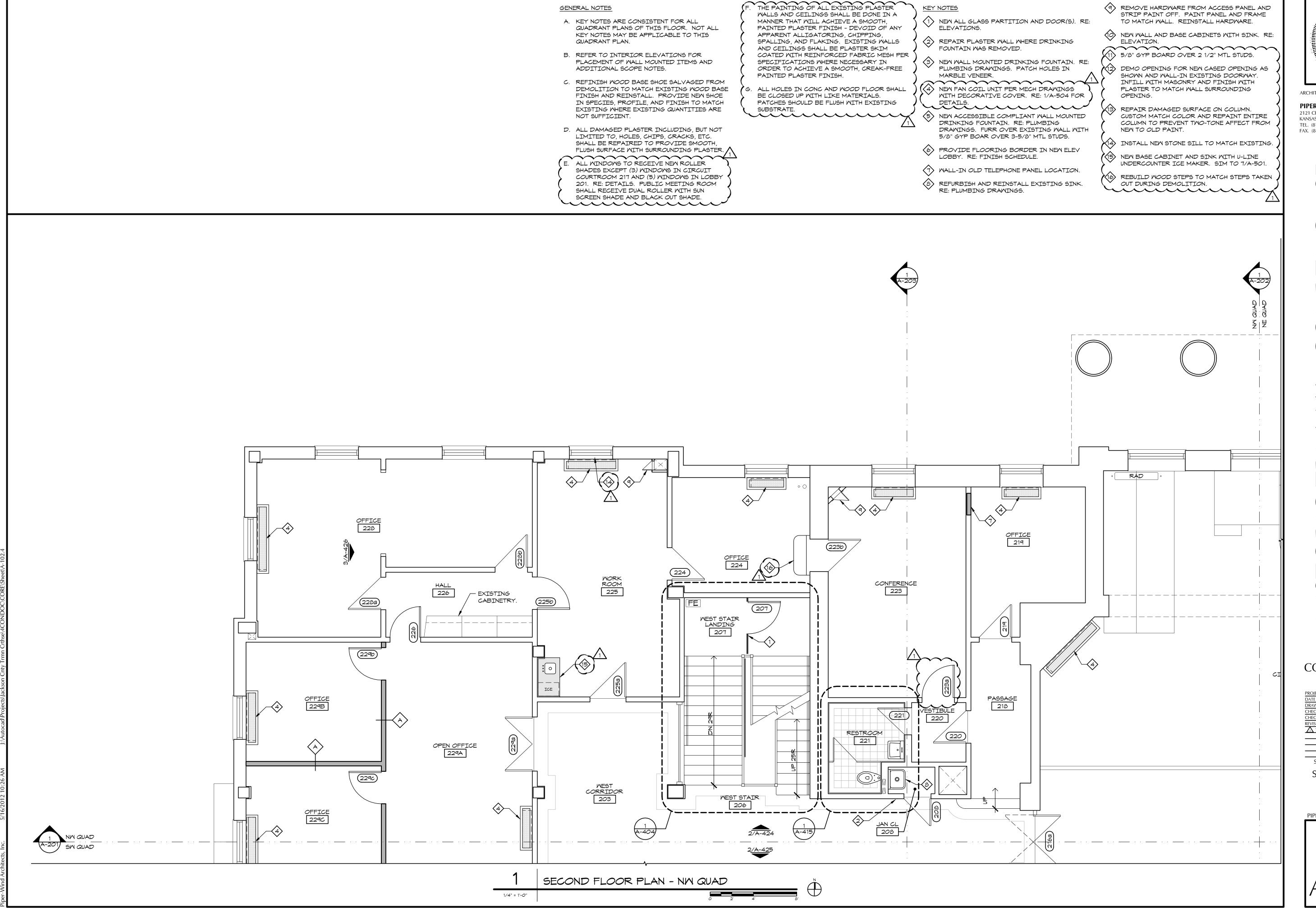
FAX. (816) 474-3051

 $\overline{\mathbf{Z}}$

ISSUED FOR CONSTRUCTION

SECOND FLOOR PLAN SW QUAD COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

A-102.3





PIPER-WIND ARCHITECTS, INC.

2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

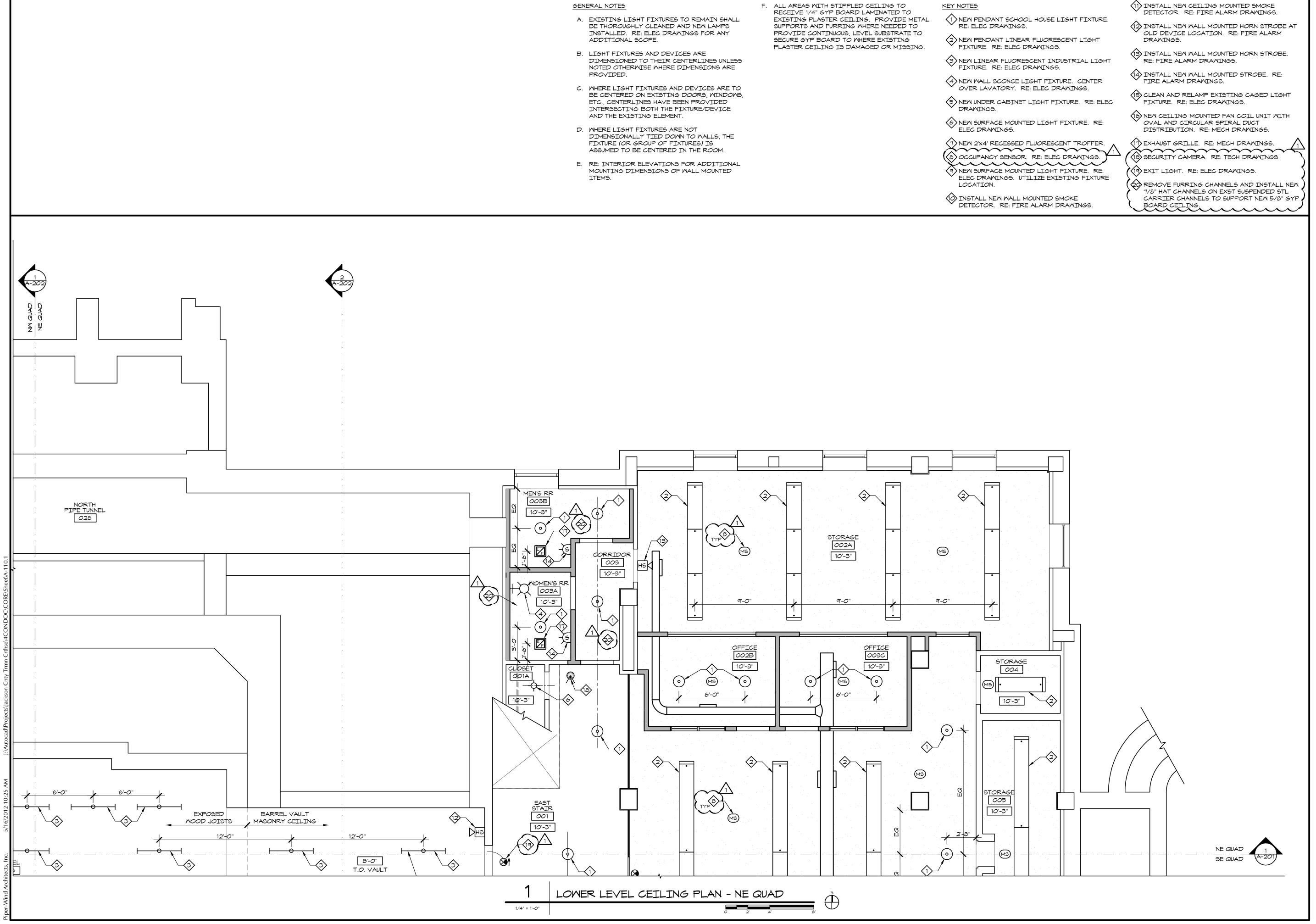
 \simeq

ERI

ISSUED FOR CONSTRUCTION

SECOND FLOOR PLAN NW QUAD COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

A-102.4





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

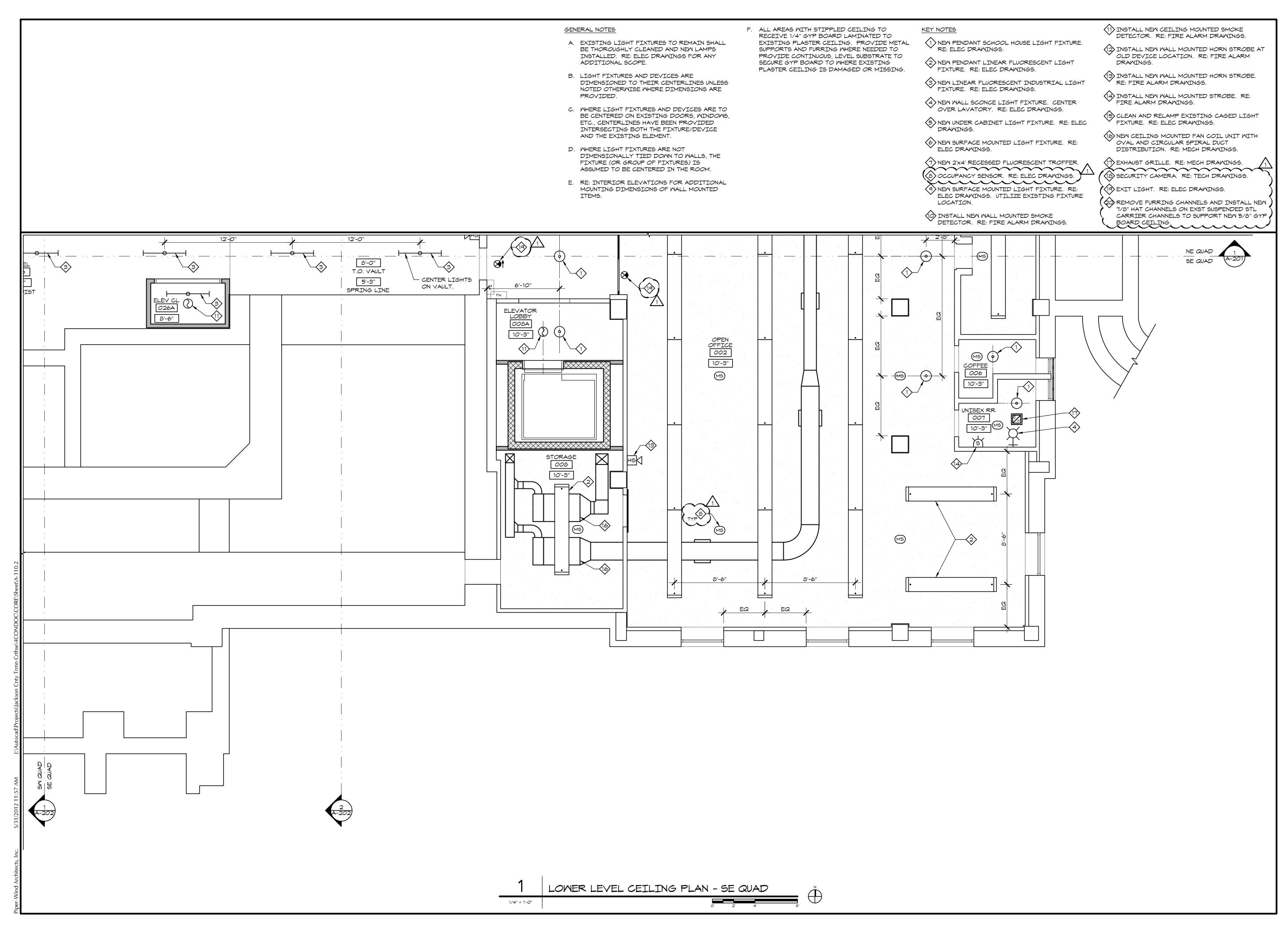
KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

COURTH TERIOR RENOVATION

ISSUED FOR CONSTRUCTION

PROJECT NO.		38
DATE		10-19-201
DRAWN BY		CAM/SAK/MD
CHECKED BY	CHECKED BY	
CHECKED BY		
REVISED DATE		DESCRIPTION
10-30-2012		ADDENDUM 1
SHEET T	ITLE 8	NUMBER
LOV	NEF	R LEVEL
CEIL	INC	G PLAN
NI	EQ	UAD
		T © 2012 CHITECTS, INC.

A-110.1



€*** ERIC JAY PIPER Number -A-7655 \O

ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

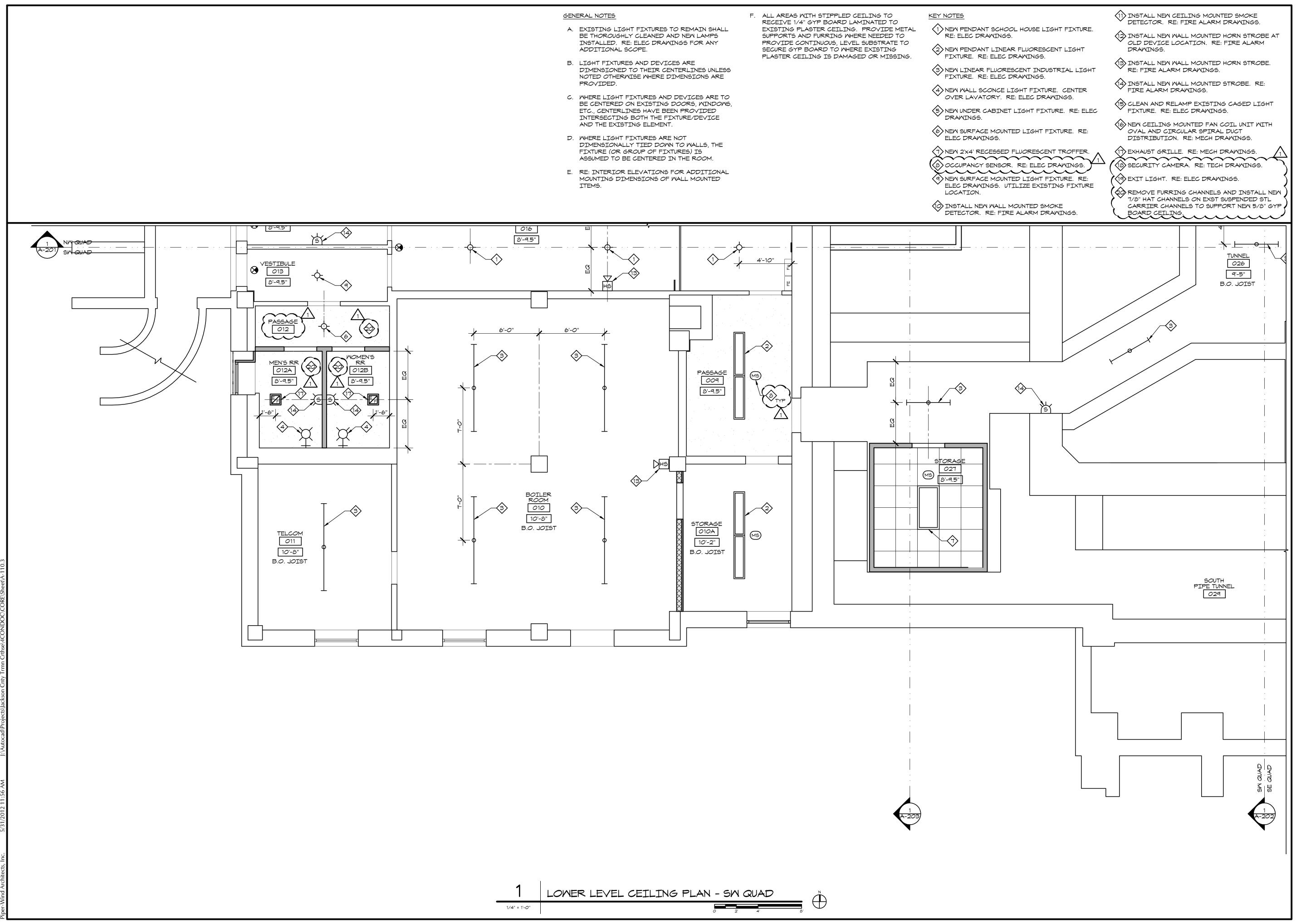
FAX. (816) 474-3051

ISSUED FOR CONSTRUCTION

LOWER LEVEL **CEILING PLAN**

SE QUAD

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.





Number -A-7655 \O

ARCHITECT:

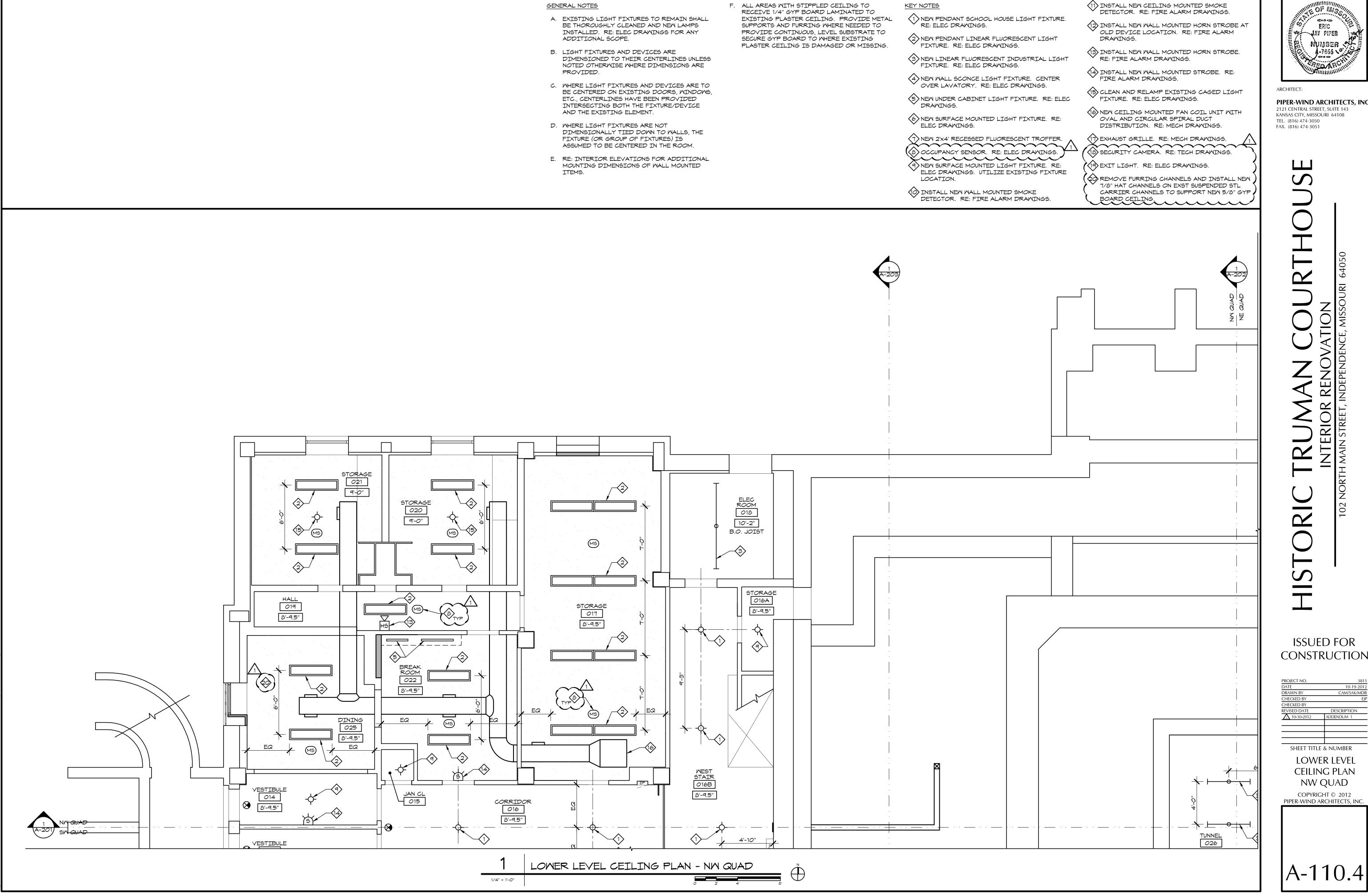
PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051

ISSUED FOR CONSTRUCTION

PROJECT NO.	381
DATE	10-19-201
DRAWN BY	CAM/SAK/MD
CHECKED BY	E
CHECKED BY	
REVISED DATE	DESCRIPTION
10-30-2012	ADDENDUM 1
SHEET TITLE	& number
CEILIN	R LEVEL G PLAN QUAD
COPYRIGH PIPER-WIND AR	HT © 2012 CHITECTS, INC.

A-110.3





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051

ISSUED FOR CONSTRUCTION LOWER LEVEL

CEILING PLAN

NW QUAD

- A. EXISTING LIGHT FIXTURES TO REMAIN SHALL BE THOROUGHLY CLEANED AND NEW LAMPS INSTALLED. RE: ELEC DRAWINGS FOR ANY ADDITIONAL SCOPE.
- B. LIGHT FIXTURES AND DEVICES ARE DIMENSIONED TO THEIR CENTERLINES UNLESS NOTED OTHERWISE WHERE DIMENSIONS ARE PROVIDED.
- C. WHERE LIGHT FIXTURES AND DEVICES ARE TO BE CENTERED ON EXISTING DOORS, WINDOWS, ETC., CENTERLINES HAVE BEEN PROVIDED INTERSECTING BOTH THE FIXTURE/DEVICE AND THE EXISTING ELEMENT.
- D. WHERE LIGHT FIXTURES ARE NOT DIMENSIONALLY TIED DOWN TO WALLS, THE FIXTURE (OR GROUP OF FIXTURES) IS ASSUMED TO BE CENTERED IN THE ROOM.
- E. RE: INTERIOR ELEVATIONS FOR ADDITIONAL MOUNTING DIMENSIONS OF WALL MOUNTED ITEMS.

- F. ALL AREAS WITH STIPPLED CEILING TO RECEIVE 1/4" GYP BOARD LAMINATED TO EXISTING PLASTER CEILING. PROVIDE METAL SUPPORTS AND FURRING WHERE NEEDED TO PROVIDE CONTINUOUS, LEVEL SUBSTRATE TO SECURE GYP BOARD TO WHERE EXISTING PLASTER CEILING IS DAMAGED OR MISSING.
- G. RESTRICTED ACCESS OVER CEILING AREAS: APPLIED CONSTRUCTION LOADS OVER EXISTING PLASTER CEILINGS SHALL BE LIMITED TO NOT MORE THAN 175 POUNDS. THIS LOAD SHALL BE APPLIED DIRECTLY TO THE EXISTING CEILING JOISTS. NO LOAD SHALL BE PERMITTED TO BE IN DIRECT CONTACT WITH THE CEILING GRID BETWEEN JOISTS. IF LOADS IN EXCESS OF 175 POUNDS MUST BE APPLIED ABOVE THE CEILING, THE CONTRACTOR SHALL PROVIDE A TEMPORARY PLATFORM FRAMING BACK TO THE EXISTING VERTICAL STUDS THAT PRESENTLY SUPPORT THE EXISTING CEILING JOISTS. CONSTRUCTION DOCUMENTS FOR SUCH A PLATFORM SHALL BE DESIGNED BY THE CONTRACTOR'S PROFESSIONAL ENGINEER AND SHALL BEAR HIS MISSOURI SEAL. THESE PLANS SHALL BE SUBMITTED TO THE PROJECT ARCHITECT AND STRUCTURAL ENGINEER FOR REVIEW.

KEY NOTES

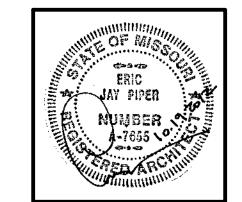
- EXISTING LIGHT FIXTURE. RE: ELEC DRAWINGS FOR RELATED SCOPE.
- NEW PENDANT SCHOOL HOUSE LIGHT FIXTURE.
 RE: ELEC DRAWINGS.
- NEW PENDANT LINEAR FLUORESCENT LIGHT FIXTURE. RE: ELEC DRAWINGS.
- NEW PENDANT STYLE TRACK LIGHTING. RE: ELEC DRAWINGS.
- 5 NEW WALL SCONCE LIGHT FIXTURE. RE: ELEC DRAWINGS.
- 6 NEW UNDER CABINET LIGHT FIXTURE. RE: ELEC DRAWINGS.
- NEW SURFACE MOUNTED LIGHT FIXTURE. RE: ELEC DRAWINGS.

 8 RESTORE LENS COVER TO LIGHT FIXTURE

- INSTALL NEW WALL MOUNTED SMOKE DETECTOR. RE: FIRE ALARM DRAWINGS.
- INSTALL NEW WALL MOUNTED HORN STROBE AT OLD DEVICE LOCATION. RE: FIRE ALARM DRAWINGS.
- 12 INSTALL NEW WALL MOUNTED HORN STROBE. RE: FIRE ALARM DRAWINGS.
- install new ceiling mounted exit sign at old device location. Re: Elec drawings.

 Paint existing ceiling access door and
- TRIM TO MATCH CEILING.
- LINEAR RETURN AIR GRILLE ACROSS WIDTH OF CORRIDOR. RE: MECH DRAWINGS.
- SUPPLY DIFFUSER FOR FRESH AIR. RE: MECH DRAWINGS.
- 17 1'-8" x 1'-8" TEMPERED GLASS VIEWING
 "WINDOW" TO HISTORIC MOLDING ABOVE
 CEILING. 1x2 TRIM AROUND OPENING
 STAINED TO MATCH EXISTING WOODWORK.
 PROVIDE SPOT LIGHT WITH SEPARATE SWITCH
 TO LIGHT PLENUM SPACE. RE: ELEC
 DRAWINGS.

- 18 OCCUPANCY SENSOR. RE: ELEC DRAWINGS.
- 9 SECURITY CAMERA. RE: TECH DRAWINGS.
- NEW CEILING MOUNTED SMOKE DETECTOR. RE: FIRE ALARM DRAWINGS.
- () NEW CEILING MOUNTED HORN/STROBE. RE:
- FIRE ALARM DRAWINGS.
- EXIT LIGHT. RE: ELEC DRAWINGS.
- INSTALL NEW GYP BOARD SUSPENDED CEILING IN CLOSET.



ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 EAV. (816) 474-3051

FAX. (816) 474-3051

 \simeq

ISSUED FOR

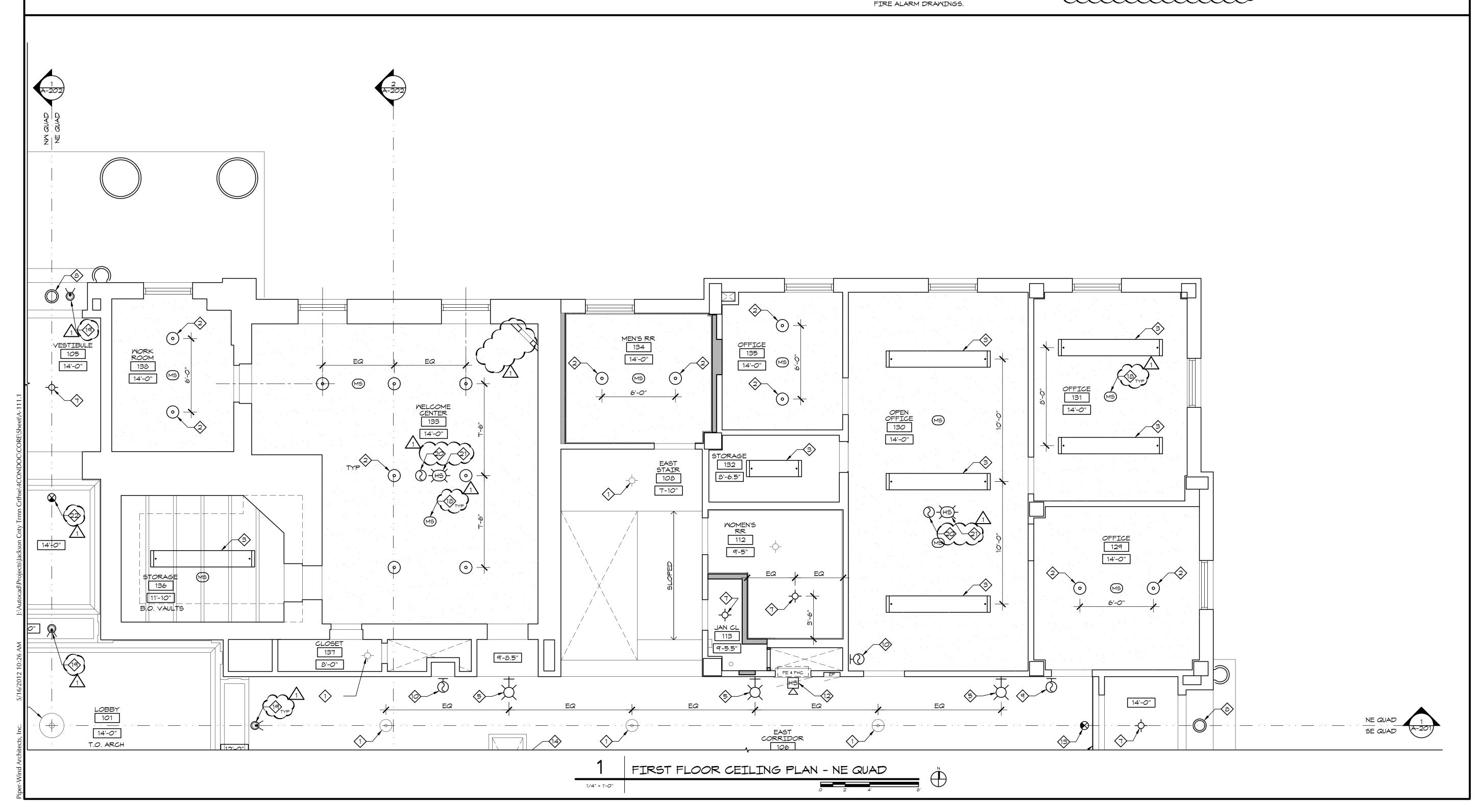
CONSTRUCTION

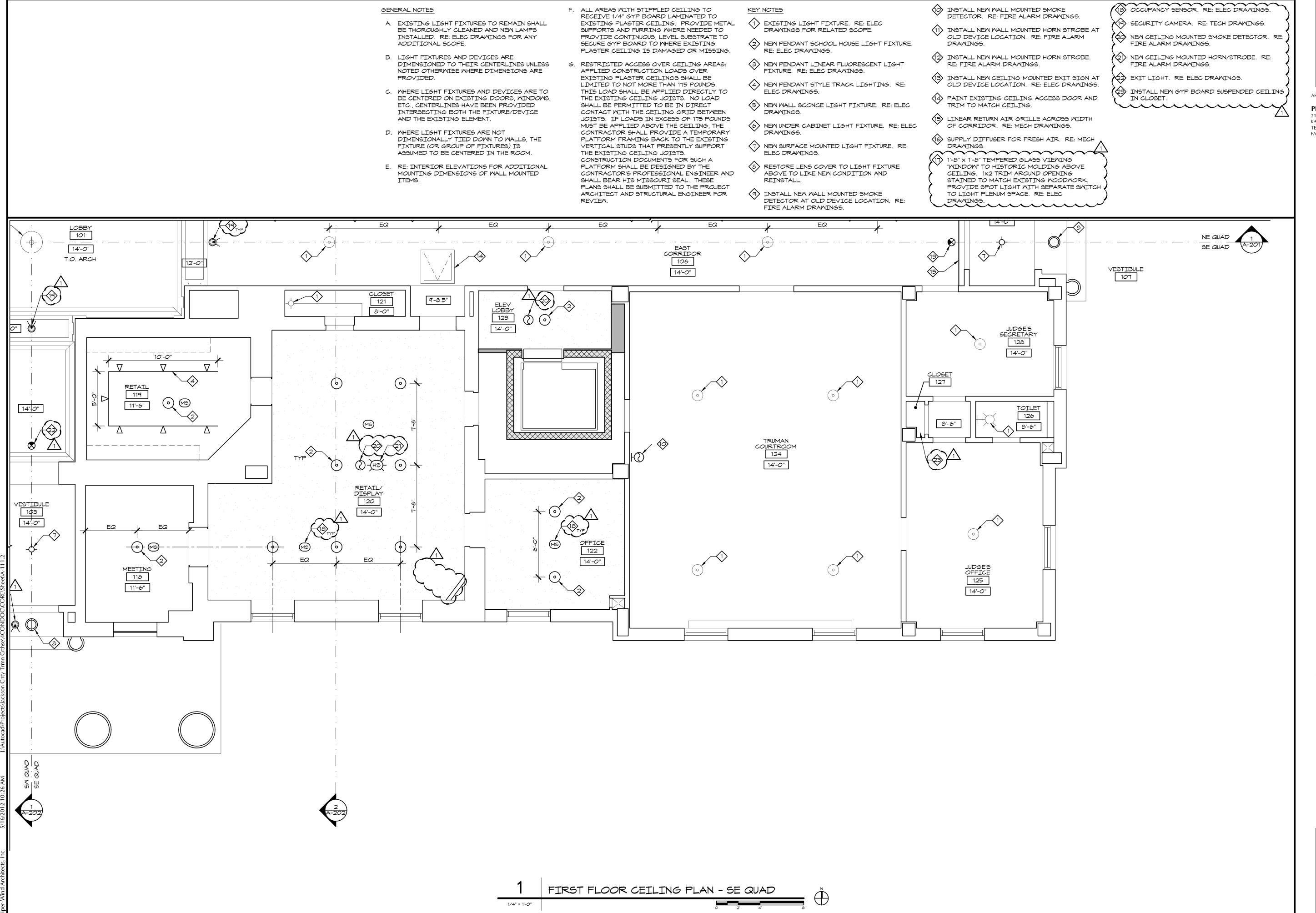
FIRST FLOOR

CEILING PLAN NE QUAD

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC

A-111.1







PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

NSAS CITY, MISSOURI 64108 L. (816) 474-3050 X. (816) 474-3051

> ROMAN COURTH NTERIOR RENOVATION

ISSUED FOR CONSTRUCTION

PROJECT NO. 3811

DATE 10-19-2012

DRAWN BY CAM/SAK/MDB

CHECKED BY EJP

CHECKED BY

REVISED DATE DESCRIPTION

10-30-2012 ADDENDUM 1

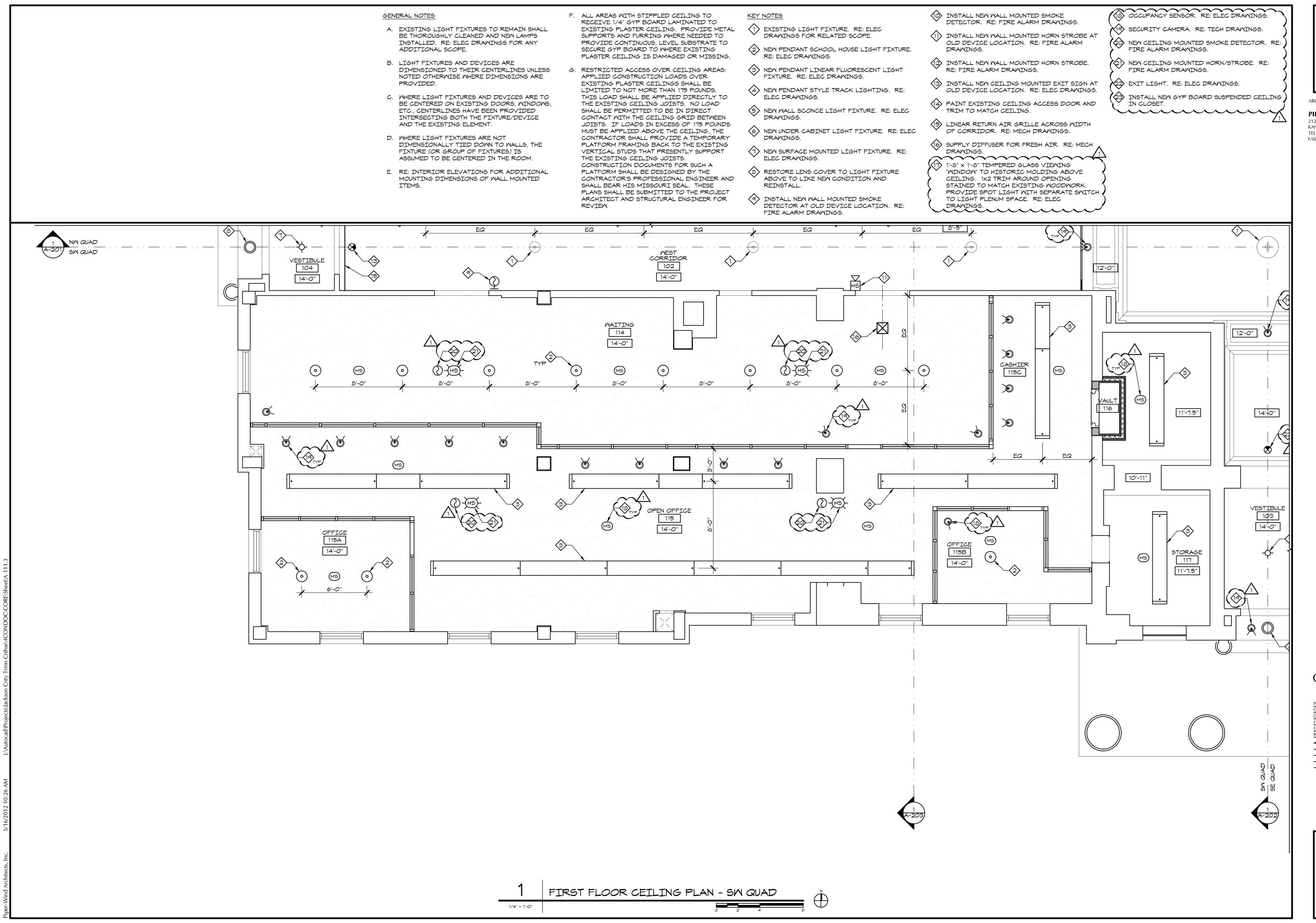
SHEET TITLE & NUMBER

FIRST FLOOR

CEILING PLAN
SE QUAD

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC

A-111.2





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051

REN ERIC V STRE

ISSUED FOR CONSTRUCTION

FIRST FLOOR **CEILING PLAN** SW QUAD COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

- A. EXISTING LIGHT FIXTURES TO REMAIN SHALL BE THOROUGHLY CLEANED AND NEW LAMPS INSTALLED. RE: ELEC DRAWINGS FOR ANY ADDITIONAL SCOPE.
- B. LIGHT FIXTURES AND DEVICES ARE
 DIMENSIONED TO THEIR CENTERLINES UNLESS
 NOTED OTHERWISE WHERE DIMENSIONS ARE
 PROVIDED.
- C. WHERE LIGHT FIXTURES AND DEVICES ARE TO BE CENTERED ON EXISTING DOORS, WINDOWS, ETC., CENTERLINES HAVE BEEN PROVIDED INTERSECTING BOTH THE FIXTURE/DEVICE AND THE EXISTING ELEMENT.
- D. WHERE LIGHT FIXTURES ARE NOT DIMENSIONALLY TIED DOWN TO WALLS, THE FIXTURE (OR GROUP OF FIXTURES) IS ASSUMED TO BE CENTERED IN THE ROOM.
- E. RE: INTERIOR ELEVATIONS FOR ADDITIONAL MOUNTING DIMENSIONS OF WALL MOUNTED ITEMS.

- F. ALL AREAS WITH STIPPLED CEILING TO
 RECEIVE 1/4" GYP BOARD LAMINATED TO
 EXISTING PLASTER CEILING. PROVIDE METAL
 SUPPORTS AND FURRING WHERE NEEDED TO
 PROVIDE CONTINUOUS, LEVEL SUBSTRATE TO
 SECURE GYP BOARD TO WHERE EXISTING
 PLASTER CEILING IS DAMAGED OR MISSING.
- G. RESTRICTED ACCESS OVER CEILING AREAS: APPLIED CONSTRUCTION LOADS OVER EXISTING PLASTER CEILINGS SHALL BE LIMITED TO NOT MORE THAN 175 POUNDS. THIS LOAD SHALL BE APPLIED DIRECTLY TO THE EXISTING CEILING JOISTS. NO LOAD SHALL BE PERMITTED TO BE IN DIRECT CONTACT WITH THE CEILING GRID BETWEEN JOISTS. IF LOADS IN EXCESS OF 175 POUNDS MUST BE APPLIED ABOVE THE CEILING, THE CONTRACTOR SHALL PROVIDE A TEMPORARY PLATFORM FRAMING BACK TO THE EXISTING VERTICAL STUDS THAT PRESENTLY SUPPORT THE EXISTING CEILING JOISTS. CONSTRUCTION DOCUMENTS FOR SUCH A PLATFORM SHALL BE DESIGNED BY THE CONTRACTOR'S PROFESSIONAL ENGINEER AND SHALL BEAR HIS MISSOURI SEAL. THESE REVIEW.

KEY NOTES

- EXISTING LIGHT FIXTURE. RE: ELEC DRAWINGS FOR RELATED SCOPE.
- NEW PENDANT SCHOOL HOUSE LIGHT FIXTURE.
 RE: ELEC DRAWINGS.
- NEW PENDANT LINEAR FLUORESCENT LIGHT FIXTURE. RE: ELEC DRAWINGS.
- 4 NEW PENDANT STYLE TRACK LIGHTING. RE: ELEC DRAWINGS.
- 5 NEW WALL SCONCE LIGHT FIXTURE. RE: ELEC DRAWINGS.
- 6 NEW UNDER CABINET LIGHT FIXTURE. RE: ELEC DRAWINGS.

(7) NEW SURFACE MOUNTED LIGHT FIXTURE. RE:

ELEC DRAWINGS.

8 RESTORE LENS COVER TO LIGHT FIXTURE ABOVE TO LIKE NEW CONDITION AND

- INSTALL NEW WALL MOUNTED SMOKE DETECTOR. RE: FIRE ALARM DRAWINGS.
- INSTALL NEW WALL MOUNTED HORN STROBE AT OLD DEVICE LOCATION. RE: FIRE ALARM DRAWINGS.
- INSTALL NEW WALL MOUNTED HORN STROBE.
 RE: FIRE ALARM DRAWINGS.
- 13) INSTALL NEW CEILING MOUNTED EXIT SIGN AT OLD DEVICE LOCATION. RE: ELEC DRAWINGS.
- PAINT EXISTING CEILING ACCESS DOOR AND TRIM TO MATCH CEILING.
- LINEAR RETURN AIR GRILLE ACROSS WIDTH OF CORRIDOR. RE: MECH DRAWINGS.
- 50 SUPPLY DIFFUSER FOR FRESH AIR. RE: MECH DRAWINGS.
- 17 1'-8" x 1'-8" TEMPERED GLASS VIEWING
 "WINDOW" TO HISTORIC MOLDING ABOVE
 CEILING. 1x2 TRIM AROUND OPENING
 STAINED TO MATCH EXISTING WOODWORK.
 PROVIDE SPOT LIGHT WITH SEPARATE SWITCH
 TO LIGHT PLENUM SPACE. RE: ELEC
 DRAWINGS.

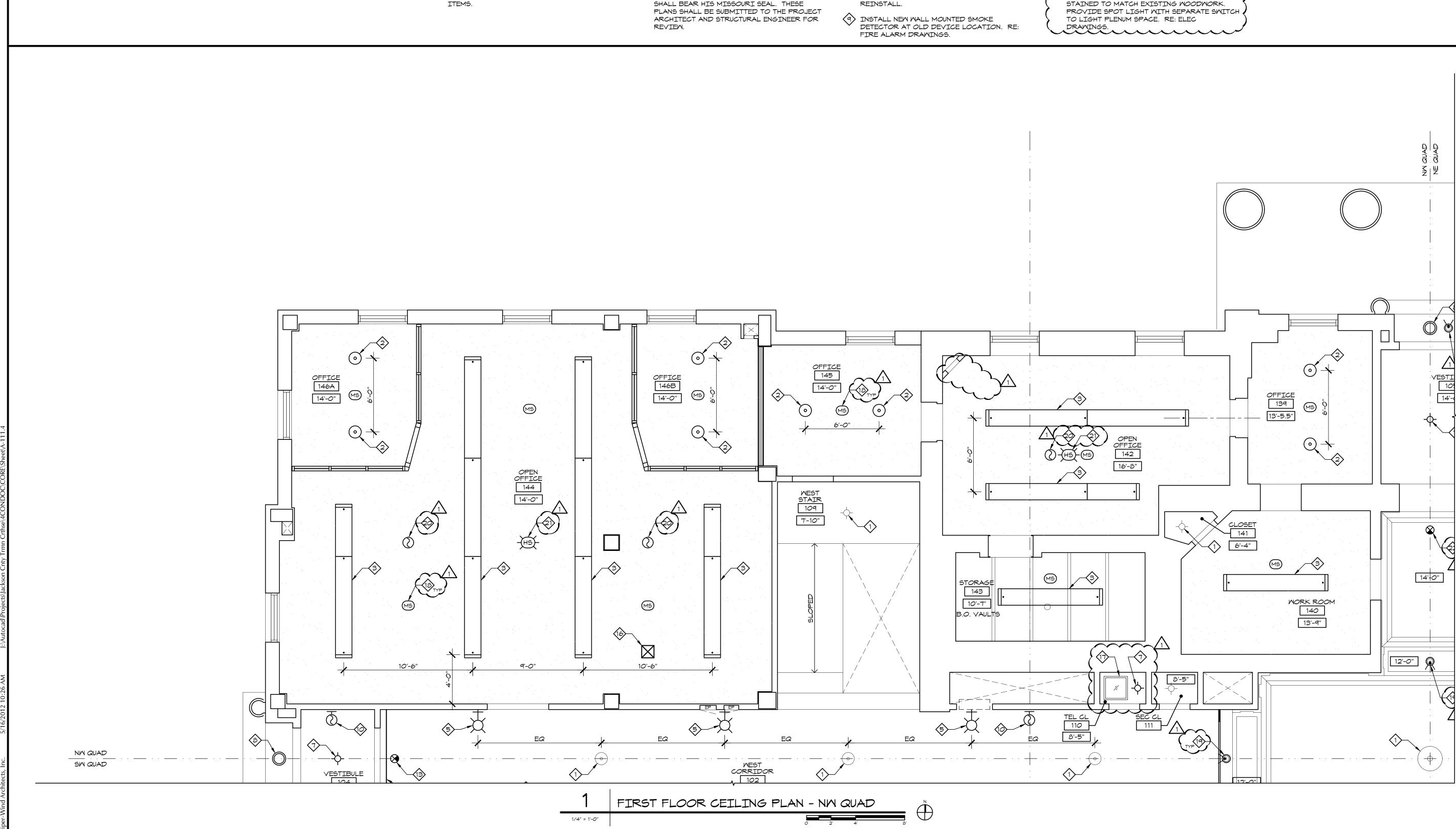
- 18 OCCUPANCY SENSOR. RE: ELEC DRAWINGS.
- 9 SECURITY CAMERA. RE: TECH DRAWINGS.
- NEW CEILING MOUNTED SMOKE DETECTOR. RE: FIRE ALARM DRAWINGS.
- NEW CEILING MOUNTED HORN/STROBE. RE: FIRE ALARM DRAWINGS.
- EXIT LIGHT. RE: ELEC DRAWINGS.
- install new gyp board suspended ceiling in closet.

ERIC LAY PIPER NUMBER 1-7655

ARCHITECT:

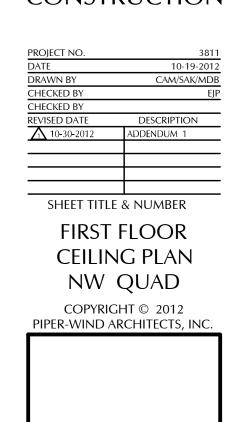
PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 EAV. (816) 474-3051

FAX. (816) 474-3051



LERIOR RENOVATION

ISSUED FOR CONSTRUCTION



A-111.4

- A. EXISTING LIGHT FIXTURES TO REMAIN SHALL BE THOROUGHLY CLEANED AND NEW LAMPS INSTALLED. RE: ELEC DRAWINGS FOR ANY ADDITIONAL SCOPE.
- B. LIGHT FIXTURES AND DEVICES ARE DIMENSIONED TO THEIR CENTERLINES UNLESS NOTED OTHERWISE WHERE DIMENSIONS ARE PROVIDED.
- C. WHERE LIGHT FIXTURES AND DEVICES ARE TO BE CENTERED ON EXISTING DOORS, WINDOWS, ETC., CENTERLINES HAVE BEEN PROVIDED INTERSECTING BOTH THE FIXTURE/DEVICE AND THE EXISTING ELEMENT.
- D. WHERE LIGHT FIXTURES ARE NOT DIMENSIONALLY TIED DOWN TO WALLS, THE FIXTURE (OR GROUP OF FIXTURES) IS ASSUMED TO BE CENTERED IN THE ROOM.
- E. RE: INTERIOR ELEVATIONS FOR ADDITIONAL MOUNTING DIMENSIONS OF WALL MOUNTED ITEMS.

- F. ALL AREAS WITH STIPPLED CEILING TO RECEIVE 1/4" GYP BOARD LAMINATED TO EXISTING PLASTER CEILING. PROVIDE METAL SUPPORTS AND FURRING WHERE NEEDED TO PROVIDE CONTINUOUS, LEVEL SUBSTRATE TO SECURE GYP BOARD TO WHERE EXISTING PLASTER CEILING IS DAMAGED OR MISSING.
- G. RESTRICTED ACCESS OVER CEILING AREAS: APPLIED CONSTRUCTION LOADS OVER EXISTING PLASTER CEILINGS SHALL BE LIMITED TO NOT MORE THAN 175 POUNDS. THIS LOAD SHALL BE APPLIED DIRECTLY TO THE EXISTING CEILING JOISTS. NO LOAD SHALL BE PERMITTED TO BE IN DIRECT CONTACT WITH THE CEILING GRID BETWEEN JOISTS. IF LOADS IN EXCESS OF 175 POUNDS MUST BE APPLIED ABOVE THE CEILING, THE CONTRACTOR SHALL PROVIDE A TEMPORARY PLATFORM FRAMING BACK TO THE EXISTING VERTICAL STUDS THAT PRESENTLY SUPPORT THE EXISTING CEILING JOISTS. CONSTRUCTION DOCUMENTS FOR SUCH A PLATFORM SHALL BE DESIGNED BY THE CONTRACTOR'S PROFESSIONAL ENGINEER AND SHALL BEAR HIS MISSOURI SEAL. THESE PLANS SHALL BE SUBMITTED TO THE PROJECT ARCHITECT AND STRUCTURAL ENGINEER FOR REVIEW.

KEY NOTES

- (1) EXISTING LIGHT FIXTURE. RE: ELEC DRAWINGS FOR RELATED SCOPE.
- 2 NEW PENDANT SCHOOL HOUSE LIGHT FIXTURE. RE: ELEC DRAWINGS.
- (3) NEW PENDANT LINEAR FLUORESCENT LIGHT FIXTURE. RE: ELEC DRAWINGS.
- (4) NEW PENDANT STYLE TRACK LIGHTING. RE: ELEC DRAWINGS.
- 5 NEW WALL SCONCE LIGHT FIXTURE. CENTER BETWEEN EXISTING SCHOOL HOUSE LIGHT FIXTURES. RE: ELEC DRAWINGS.
- 14) INSTALL NEW WALL SCONCE CENTERED 6 NEW UNDER CABINET LIGHT FIXTURE. RE: ELEC DRAWINGS.
- (7) NEW SURFACE MOUNTED LIGHT FIXTURE. RE: ELEC DRAWINGS.
- 8 INSTALL NEW CEILING MOUNTED SMOKE DETECTOR. CENTER IN CORRIDOR. RE: FIRE ALARM DRAWINGS.

9 INSTALL NEW CEILING MOUNTED HORN STROBE. CENTER IN CORRIDOR. RE: FIRE ALARM DRAWINGS.

13) INSTALL NEW WALL SCONCE CENTERED

FIXTURE AND END OF CORRIDOR.

DOORS. RE: ELEC DRAWINGS.

SCONCE. RE: ELEC DRAWINGS.

DRAWINGS.

BETWEEN EXISTING SCHOOL HOUSE LIGHT

BETWEEN DOORS IN EAST CORRIDOR. USE

THIS DIMENSION TO LOCATE NEW WALL

SCONCE IN WEST CORRIDOR. RE: ELEC

(15) INSTALL NEW WALL SCONCE CENTERED OVER

(6) NEW WALL SCONCE CENTERED ON STAIR RUNS.

MOUNT AT SAME HEIGHT AS ORIGINAL WALL

- (O) INSTALL NEW CEILING MOUNTED STROBE. RE: FIRE ALARM DRAWINGS.
- SUPPLY DIFFUSER FOR FRESH AIR. RE: MECH (11) PAINT EXISTING CEILING ACCESS DOOR AND DRAWINGS.
- TRIM TO MATCH CEILING. REPLACE EXISTING WALL SCONCE WITH NEW 12 INSTALL NEW WALL SCONCE CENTERED OVER
 - SCONCE. RE: ELEC DRAWINGS. $\sim\sim\sim\sim\sim\sim$ LAVATORY. RE: ELEC DRAWINGS.
 - (21) OCCUPANCY SENSOR. RE; ELEC DRAWINGS.

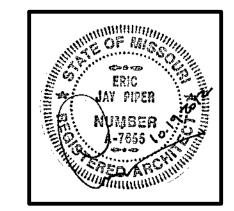
PENDANT LIGHT FIXTURE.

- 52 SECURITY CAMERA. RE: TECH DRAWINGS.
- (3) REPAIR PLASTER CEILING AND CROWN MOLDING. REPLICATE EXISTING CROWN MOLDING WHERE PIECES ARE MISSING. CUSTOM MATCH PAINT COLORS AND TOUCH UP

(17) INSTALL REFURBISHED AND RECONSTRUCTED

(18) LINEAR RETURN AIR GRILLE ACROSS WIDTH

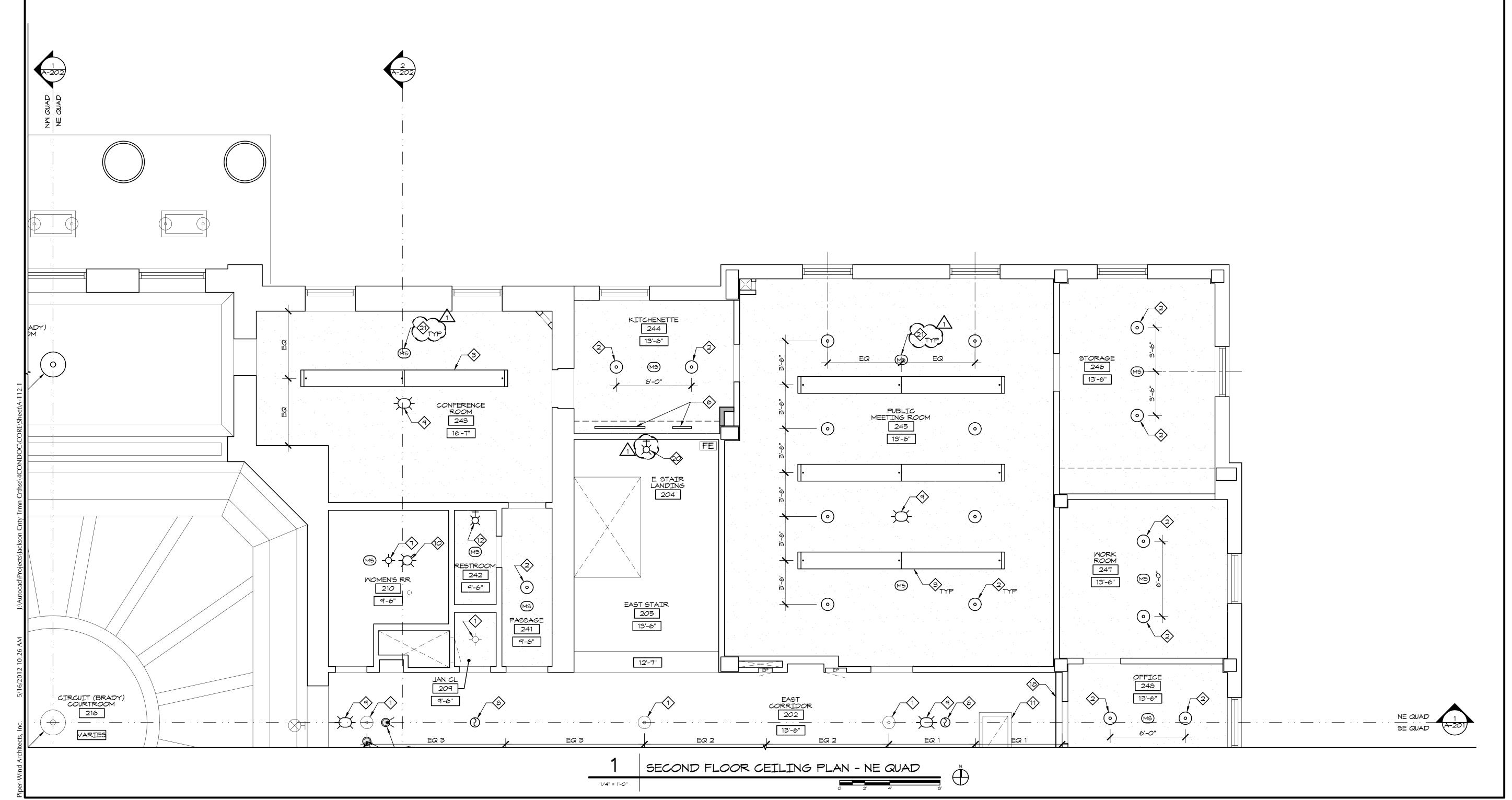
OF CORRIDOR. RE: MECH DRAWINGS.



ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051



 \simeq

ISSUED FOR CONSTRUCTION

PROJECT NO.	38
DATE	10-19-201
DRAWN BY	CAM/SAK/ME
CHECKED BY	E
CHECKED BY	
REVISED DATE	DESCRIPTION
10-30-2012	ADDENDUM 1
SHEET TITLE &	& number
SECOND	FLOOR
CEILING	G PLAN
ne q	UAD
COPYRIGH Piper-wind ar	



A. EXISTING LIGHT FIXTURES TO REMAIN SHALL
BE THOROUGHLY CLEANED AND NEW LAMPS
INSTALLED. RE: ELEC DRAWINGS FOR ANY
ADDITIONAL SCOPE.

B. LIGHT FIXTURES AND DEVICES ARE

RECEIVE 1/4" GYP BOARD LAMINATED TO
EXISTING PLASTER CEILING. PROVIDE METAL
SUPPORTS AND FURRING WHERE NEEDED TO
PROVIDE CONTINUOUS, LEVEL SUBSTRATE TO
SECURE GYP BOARD TO WHERE EXISTING
PLASTER CEILING IS DAMAGED OR MISSING.

D. WHERE LIGHT FIXTURES ARE NOT

ITEMS.

DIMENSIONALLY TIED DOWN TO WALLS, THE

FIXTURE (OR GROUP OF FIXTURES) IS

ASSUMED TO BE CENTERED IN THE ROOM.

E. RE: INTERIOR ELEVATIONS FOR ADDITIONAL

MOUNTING DIMENSIONS OF WALL MOUNTED

G. RESTRICTED ACCESS OVER CEILING AREAS: APPLIED CONSTRUCTION LOADS OVER EXISTING PLASTER CEILINGS SHALL BE LIMITED TO NOT MORE THAN 175 POUNDS. THIS LOAD SHALL BE APPLIED DIRECTLY TO THE EXISTING CEILING JOISTS. NO LOAD SHALL BE PERMITTED TO BE IN DIRECT CONTACT WITH THE CEILING GRID BETWEEN JOISTS. IF LOADS IN EXCESS OF 175 POUNDS MUST BE APPLIED ABOVE THE CEILING, THE CONTRACTOR SHALL PROVIDE A TEMPORARY PLATFORM FRAMING BACK TO THE EXISTING VERTICAL STUDS THAT PRESENTLY SUPPORT THE EXISTING CEILING JOISTS. CONSTRUCTION DOCUMENTS FOR SUCH A PLATFORM SHALL BE DESIGNED BY THE CONTRACTOR'S PROFESSIONAL ENGINEER AND SHALL BEAR HIS MISSOURI SEAL. THESE PLANS SHALL BE SUBMITTED TO THE PROJECT ARCHITECT AND STRUCTURAL ENGINEER FOR REVIEW.

F. ALL AREAS WITH STIPPLED CEILING TO

KEY NOTES

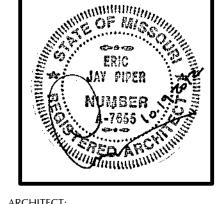
- EXISTING LIGHT FIXTURE. RE: ELEC DRAWINGS FOR RELATED SCOPE.
- NEW PENDANT SCHOOL HOUSE LIGHT FIXTURE.
 RE: ELEC DRAWINGS.
- NEW PENDANT LINEAR FLUORESCENT LIGHT FIXTURE. RE: ELEC DRAWINGS.
- NEW PENDANT STYLE TRACK LIGHTING. RE: ELEC DRAWINGS.
- NEW WALL SCONCE LIGHT FIXTURE. CENTER BETWEEN EXISTING SCHOOL HOUSE LIGHT FIXTURES. RE: ELEC DRAWINGS.
- 6 NEW UNDER CABINET LIGHT FIXTURE. RE: ELEC DRAWINGS.
- NEW SURFACE MOUNTED LIGHT FIXTURE. RE: ELEC DRAWINGS.
- S INSTALL NEW CEILING MOUNTED SMOKE DETECTOR. CENTER IN CORRIDOR. RE: FIRE ALARM DRAWINGS.

- 9 INSTALL NEW CEILING MOUNTED HORN STROBE. CENTER IN CORRIDOR. RE: FIRE ALARM DRAWINGS.
- INSTALL NEW CEILING MOUNTED STROBE. RE:
- FIRE ALARM DRAWINGS.

 (11) PAINT EXISTING CEILING ACCESS DOOR AND
- TRIM TO MATCH CEILING.

 12 INSTALL NEW WALL SCONCE CENTERED OVER
- (12) INSTALL NEW WALL SCONCE CENTERED OVE LAVATORY. RE: ELEC DRAWINGS.
- INSTALL NEW WALL SCONCE CENTERED BETWEEN EXISTING SCHOOL HOUSE LIGHT FIXTURE AND END OF CORRIDOR.
- INSTALL NEW WALL SCONCE CENTERED BETWEEN DOORS IN EAST CORRIDOR. USE THIS DIMENSION TO LOCATE NEW WALL SCONCE IN WEST CORRIDOR. RE: ELEC DRAWINGS.
- INSTALL NEW WALL SCONCE CENTERED OVER DOORS. RE: ELEC DRAWINGS.
- NEW WALL SCONCE CENTERED ON STAIR RUNS.
 MOUNT AT SAME HEIGHT AS ORIGINAL WALL
 SCONCE. RE: ELEC DRAWINGS.

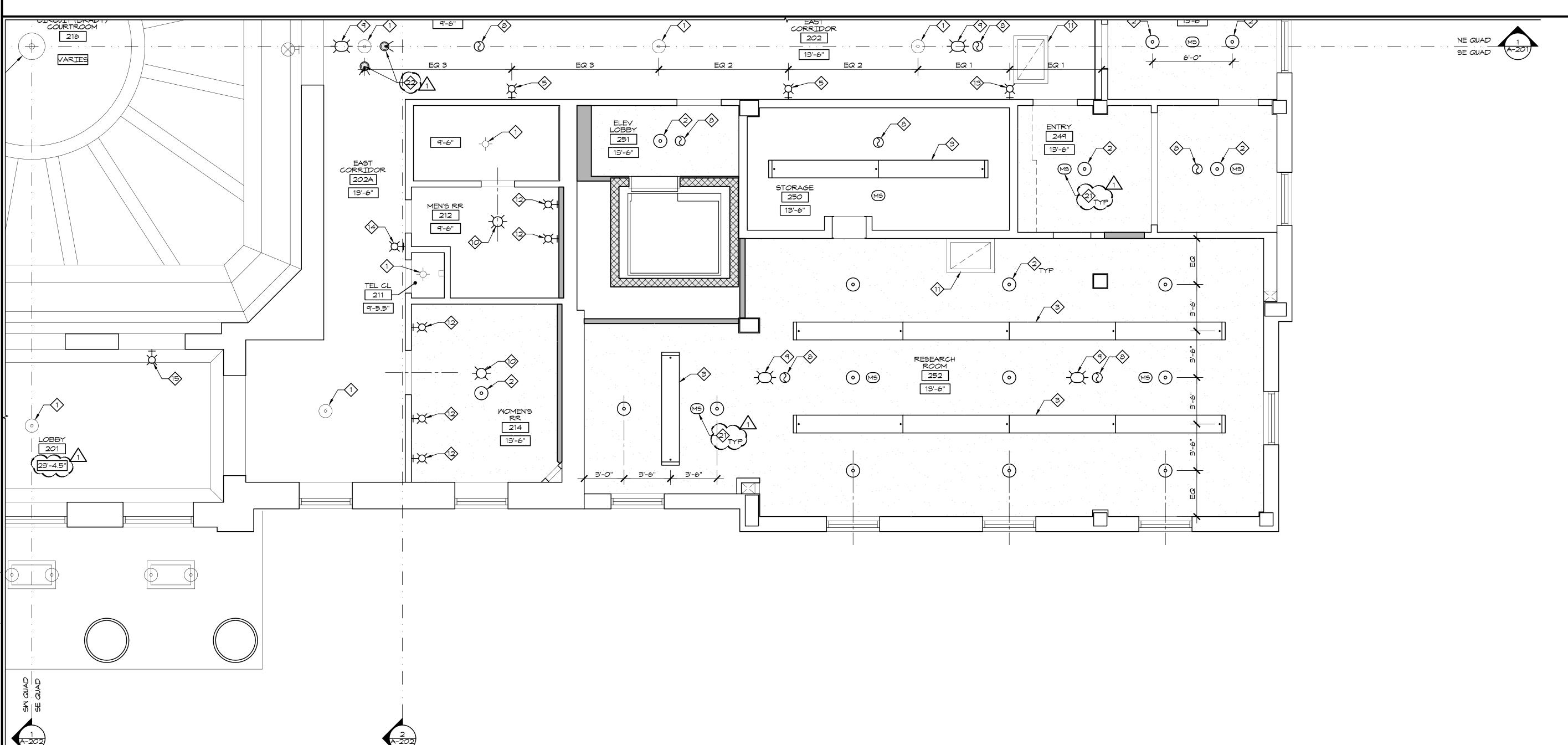
- INSTALL REFURBISHED AND RECONSTRUCTED PENDANT LIGHT FIXTURE.
- LINEAR RETURN AIR GRILLE ACROSS WIDTH OF CORRIDOR. RE: MECH DRAWINGS.
- SUPPLY DIFFUSER FOR FRESH AIR. RE: MECH DRAWINGS.
- REPLACE EXISTING WALL SCONCE WITH NEW SCONCE. RE: ELEC DRAWINGS.
- OCCUPANCY SENSOR. RE; ELEC DRAWINGS.
- SECURITY CAMERA RETECH DRAWINGS
- SECURITY CAMERA. RE: TECH DRAWINGS.
- REPAIR PLASTER CEILING AND CROWN
 MOLDING. REPLICATE EXISTING CROWN
 MOLDING WHERE PIECES ARE MISSING.
 CUSTOM MATCH PAINT COLORS AND TOUCH UP
 PAINT.



ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

FAX. (816) 474-3051



SECOND FLOOR CEILING PLAN - SE QUAI

1/4" = 1'-0"

IC I KUMAN COUKI INTERIOR RENOVATION

ISSUED FOR CONSTRUCTION

PROJECT NO. 3811

DATE 10-19-2012

DRAWN BY CAM/SAK/MDB
CHECKED BY EJF
CHECKED BY

REVISED DATE DESCRIPTION

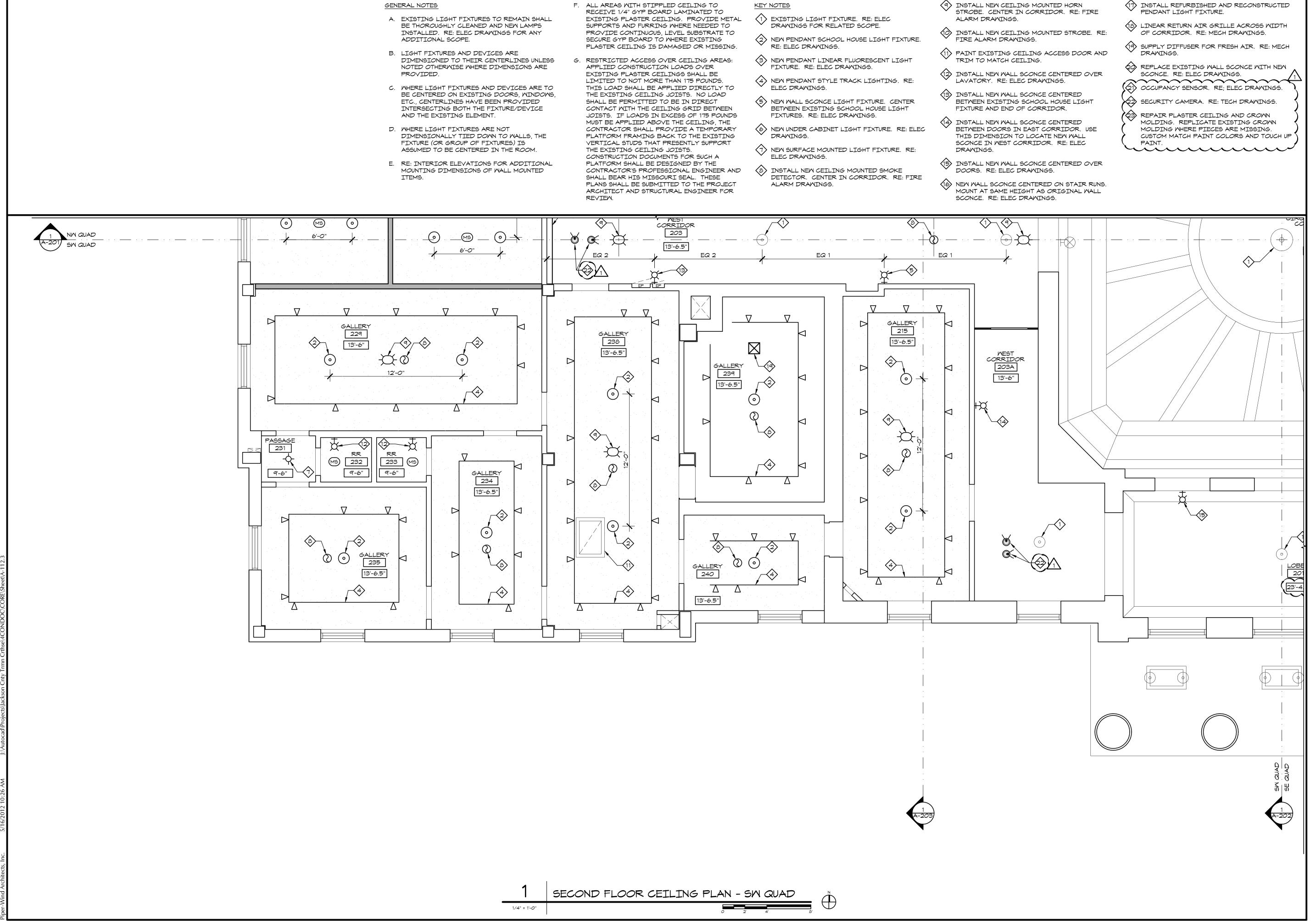
10-30-2012 ADDENDUM 1

SHEET TITLE & NUMBER

CEILING PLAN

SE QUAD
COPYRIGHT © 2012

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC



OF MISS €*** ERIC JAY PIPER Number -A-7655 \O.

ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051

 $\overline{\sim}$ \simeq ERI

ISSUED FOR CONSTRUCTION

SECOND FLOOR **CEILING PLAN** SW QUAD COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

- A. EXISTING LIGHT FIXTURES TO REMAIN SHALL BE THOROUGHLY CLEANED AND NEW LAMPS INSTALLED. RE: ELEC DRAWINGS FOR ANY ADDITIONAL SCOPE.
- B. LIGHT FIXTURES AND DEVICES ARE DIMENSIONED TO THEIR CENTERLINES UNLESS NOTED OTHERWISE WHERE DIMENSIONS ARE PROVIDED.
- C. WHERE LIGHT FIXTURES AND DEVICES ARE TO BE CENTERED ON EXISTING DOORS, WINDOWS, ETC., CENTERLINES HAVE BEEN PROVIDED INTERSECTING BOTH THE FIXTURE/DEVICE AND THE EXISTING ELEMENT.
- D. WHERE LIGHT FIXTURES ARE NOT DIMENSIONALLY TIED DOWN TO WALLS, THE FIXTURE (OR GROUP OF FIXTURES) IS ASSUMED TO BE CENTERED IN THE ROOM.
- E. RE: INTERIOR ELEVATIONS FOR ADDITIONAL MOUNTING DIMENSIONS OF WALL MOUNTED ITEMS.

- F. ALL AREAS WITH STIPPLED CEILING TO RECEIVE 1/4" GYP BOARD LAMINATED TO EXISTING PLASTER CEILING. PROVIDE METAL SUPPORTS AND FURRING WHERE NEEDED TO PROVIDE CONTINUOUS, LEVEL SUBSTRATE TO SECURE GYP BOARD TO WHERE EXISTING PLASTER CEILING IS DAMAGED OR MISSING.
- G. RESTRICTED ACCESS OVER CEILING AREAS: APPLIED CONSTRUCTION LOADS OVER EXISTING PLASTER CEILINGS SHALL BE LIMITED TO NOT MORE THAN 175 POUNDS. THIS LOAD SHALL BE APPLIED DIRECTLY TO THE EXISTING CEILING JOISTS. NO LOAD SHALL BE PERMITTED TO BE IN DIRECT CONTACT WITH THE CEILING GRID BETWEEN JOISTS. IF LOADS IN EXCESS OF 175 POUNDS MUST BE APPLIED ABOVE THE CEILING, THE CONTRACTOR SHALL PROVIDE A TEMPORARY PLATFORM FRAMING BACK TO THE EXISTING VERTICAL STUDS THAT PRESENTLY SUPPORT THE EXISTING CEILING JOISTS. CONSTRUCTION DOCUMENTS FOR SUCH A PLATFORM SHALL BE DESIGNED BY THE CONTRACTOR'S PROFESSIONAL ENGINEER AND SHALL BEAR HIS MISSOURI SEAL. THESE PLANS SHALL BE SUBMITTED TO THE PROJECT ARCHITECT AND STRUCTURAL ENGINEER FOR REVIEW.

KEY NOTES

- (1) EXISTING LIGHT FIXTURE. RE: ELEC DRAWINGS FOR RELATED SCOPE.
- 2 NEW PENDANT SCHOOL HOUSE LIGHT FIXTURE. RE: ELEC DRAWINGS.
- (3) NEW PENDANT LINEAR FLUORESCENT LIGHT FIXTURE. RE: ELEC DRAWINGS.
- (4) NEW PENDANT STYLE TRACK LIGHTING. RE: ELEC DRAWINGS.
- 5 NEW WALL SCONCE LIGHT FIXTURE. CENTER BETWEEN EXISTING SCHOOL HOUSE LIGHT FIXTURES. RE: ELEC DRAWINGS.
- 6 NEW UNDER CABINET LIGHT FIXTURE. RE: ELEC DRAWINGS.
- 1 NEW SURFACE MOUNTED LIGHT FIXTURE. RE: ELEC DRAWINGS.
- (8) INSTALL NEW CEILING MOUNTED SMOKE DETECTOR. CENTER IN CORRIDOR. RE: FIRE ALARM DRAWINGS.

9 INSTALL NEW CEILING MOUNTED HORN STROBE. CENTER IN CORRIDOR. RE: FIRE ALARM DRAWINGS.

FIRE ALARM DRAWINGS.

TRIM TO MATCH CEILING.

DRAWINGS.

(10) INSTALL NEW CEILING MOUNTED STROBE. RE:

12 INSTALL NEW WALL SCONCE CENTERED OVER

BETWEEN EXISTING SCHOOL HOUSE LIGHT

(15) INSTALL NEW WALL SCONCE CENTERED OVER

16) NEW WALL SCONCE CENTERED ON STAIR RUNS.

MOUNT AT SAME HEIGHT AS ORIGINAL WALL

DOORS. RE: ELEC DRAWINGS.

SCONCE. RE: ELEC DRAWINGS.

LAVATORY. RE: ELEC DRAWINGS.

13 INSTALL NEW WALL SCONCE CENTERED

- PENDANT LIGHT FIXTURE. (18) LINEAR RETURN AIR GRILLE ACROSS WIDTH
- 19 SUPPLY DIFFUSER FOR FRESH AIR. RE: MECH (11) PAINT EXISTING CEILING ACCESS DOOR AND DRAWINGS.
 - REPLACE EXISTING WALL SCONCE WITH NEW

OF CORRIDOR. RE: MECH DRAWINGS.

(17) INSTALL REFURBISHED AND RECONSTRUCTED

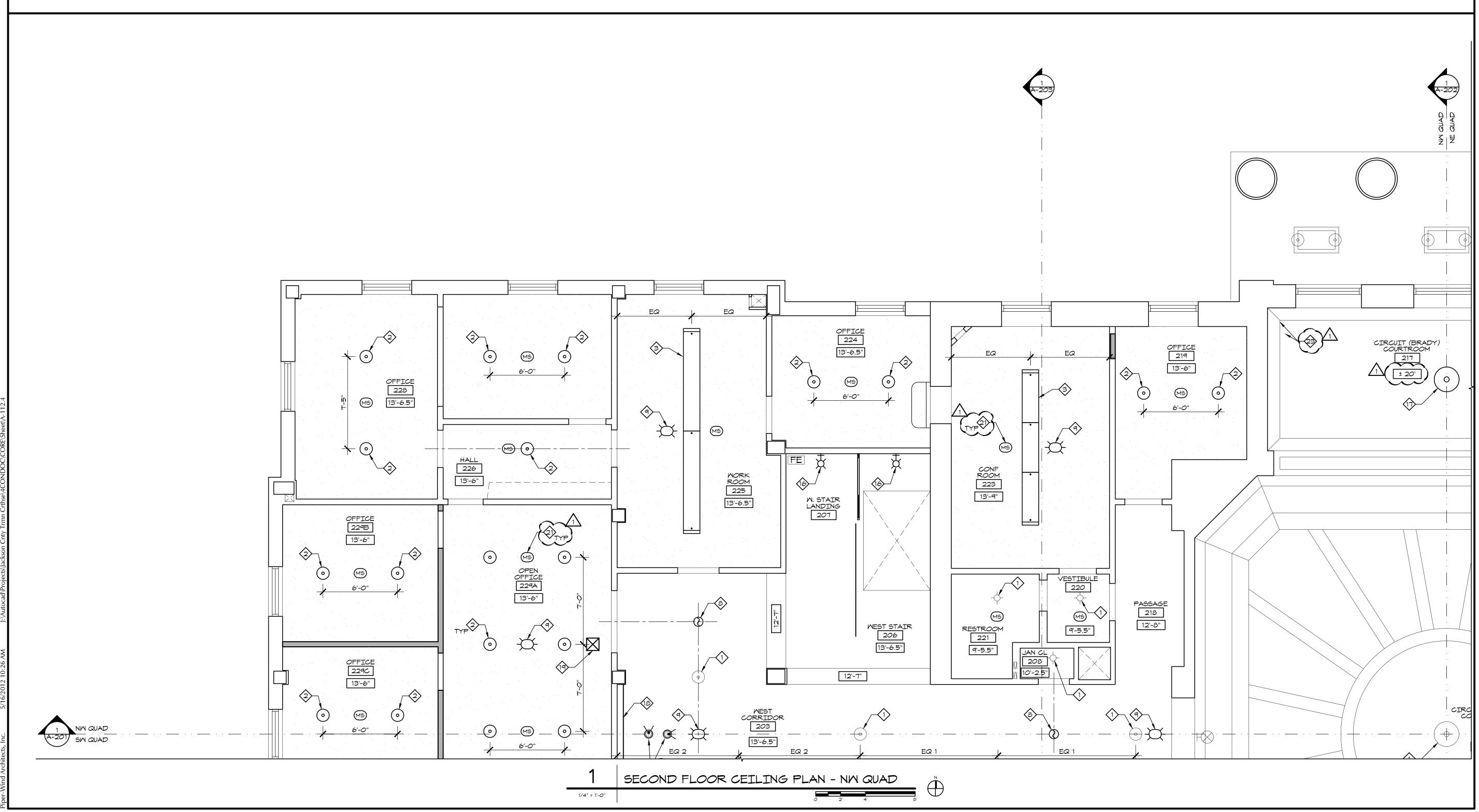
- SCONCE. RE: ELEC DRAWINGS. $\sim\sim\sim\sim\sim\sim$
- (21) OCCUPANCY SENSOR. RE; ELEC DRAWINGS.
- > SECURITY CAMERA. RE: TECH DRAWINGS.
- FIXTURE AND END OF CORRIDOR. (3) REPAIR PLASTER CEILING AND CROWN 14) INSTALL NEW WALL SCONCE CENTERED MOLDING. REPLICATE EXISTING CROWN BETWEEN DOORS IN EAST CORRIDOR. USE MOLDING WHERE PIECES ARE MISSING. THIS DIMENSION TO LOCATE NEW WALL SCONCE IN WEST CORRIDOR. RE: ELEC
 - CUSTOM MATCH PAINT COLORS AND TOUCH UP

OF MISS €*9-5 ERIC JAY PIPER Number -A-7655 \O

ARCHITECT:

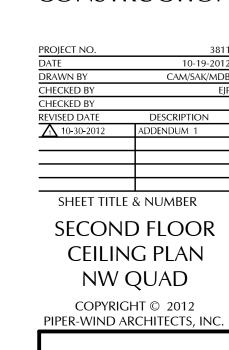
PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051



 \simeq \simeq $\overline{\mathbf{Z}}$ OR

ISSUED FOR CONSTRUCTION



- A. EXISTING LIGHT FIXTURES TO REMAIN SHALL BE THOROUGHLY CLEANED AND NEW LAMPS INSTALLED. RE: ELEC DRAWINGS FOR ANY ADDITIONAL SCOPE.
- B. LIGHT FIXTURES AND DEVICES ARE DIMENSIONED TO THEIR CENTERLINES UNLESS NOTED OTHERWISE WHERE DIMENSIONS ARE PROVIDED.
- C. WHERE LIGHT FIXTURES AND DEVICES ARE TO BE CENTERED ON EXISTING DOORS, WINDOWS, ETC., CENTERLINES HAVE BEEN PROVIDED INTERSECTING BOTH THE FIXTURE/DEVICE AND THE EXISTING ELEMENT.
- D. WHERE LIGHT FIXTURES ARE NOT DIMENSIONALLY TIED DOWN TO WALLS, THE FIXTURE (OR GROUP OF FIXTURES) IS ASSUMED TO BE CENTERED IN THE ROOM.
- E. RESTRICTED ACCESS OVER CEILING AREAS:
 APPLIED CONSTRUCTION LOADS OVER
 EXISTING PLASTER CEILINGS SHALL BE
 LIMITED TO NOT MORE THAN 175 POUNDS.
 THIS LOAD SHALL BE APPLIED DIRECTLY TO
 THE EXISTING CEILING JOISTS. NO LOAD
 SHALL BE PERMITTED TO BE IN DIRECT
 CONTACT WITH THE CEILING GRID BETWEEN
 JOISTS. IF LOADS IN EXCESS OF 175 POUNDS
 MUST BE APPLIED ABOVE THE CEILING, THE
 CONTRACTOR SHALL PROVIDE A TEMPORARY
 PLATFORM FRAMING BACK TO THE EXISTING
 VERTICAL STUDS THAT PRESENTLY SUPPORT
 THE EXISTING CEILING JOISTS.

CONSTRUCTION DOCUMENTS FOR SUCH A

PLATFORM SHALL BE DESIGNED BY THE

SHALL BEAR HIS MISSOURI SEAL. THESE

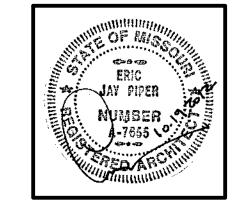
REVIEM.

CONTRACTOR'S PROFESSIONAL ENGINEER AND

PLANS SHALL BE SUBMITTED TO THE PROJECT

ARCHITECT AND STRUCTURAL ENGINEER FOR

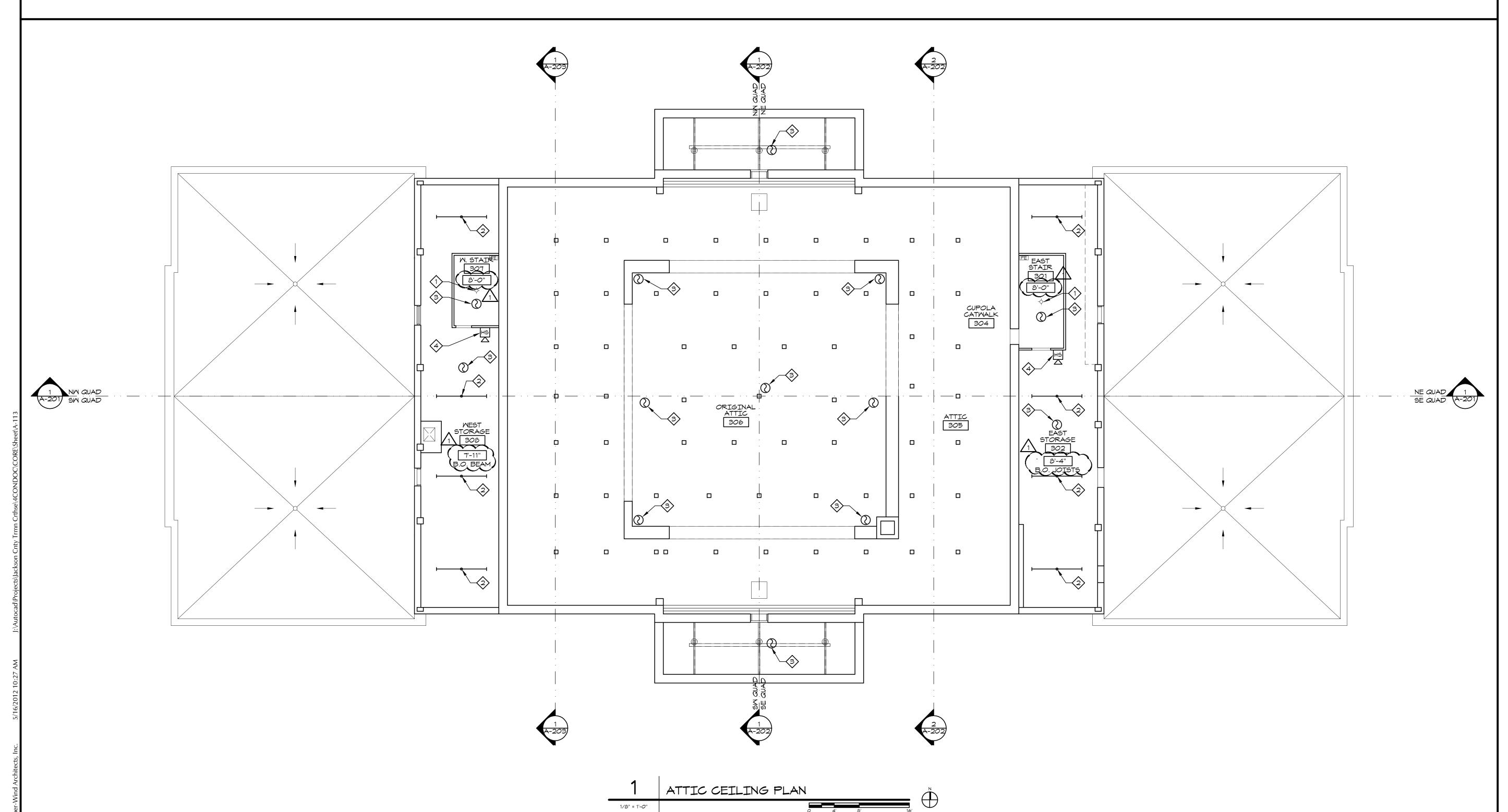
- KEY N
- (1) EXISTING LIGHT FIXTURE TO REMAIN.
- NEW LINEAR FLUORESCENT INDUSTRIAL LIGHT FIXTURE. RE: ELEC DRAWINGS.
- 3) INSTALL NEW SMOKE DETECTOR TO REPLACE EXISTING DEVICE. RE: FIRE ALARM DRAWINGS.
- 1 INSTALL NEW WALL MOUNTED HORN STROBE. RE: FIRE ALARM DRAWINGS.



ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051



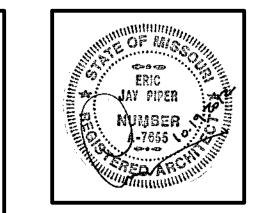
ORIC TRUMAN CO

ISSUED FOR CONSTRUCTION

PROJECT NO.	38	
DATE	10-19-20	
DRAWN BY	CAM/SAK/MI	
CHECKED BY		
CHECKED BY		
REVISED DATE	DESCRIPTION	
10-30-2012	ADDENDUM 1	
SHEET TITLE &	& number	
ATTIC		
CEILING	CEILING PLAN	

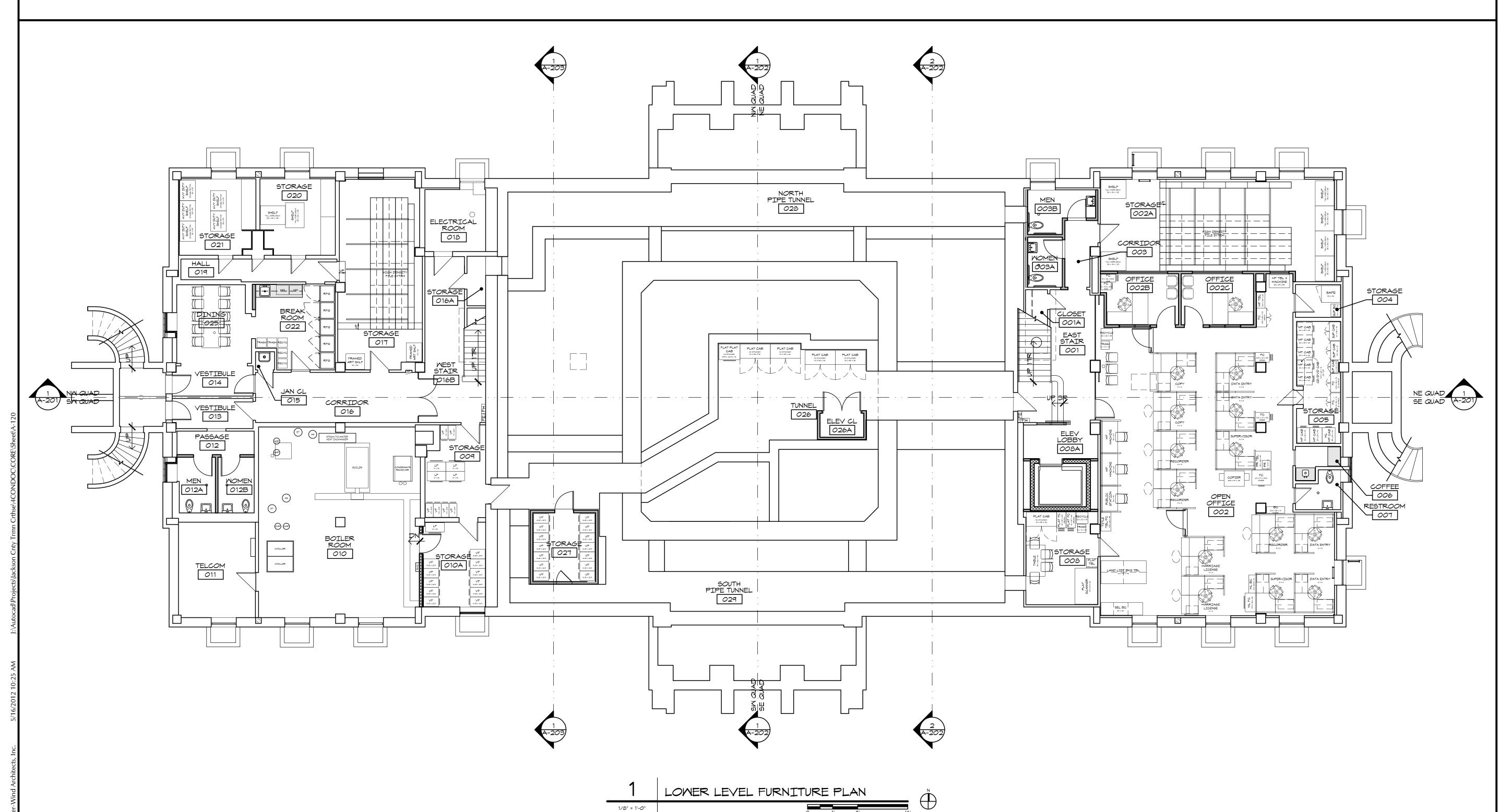
COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

A-113



PIPER-WIND ARCHITECTS, INC.

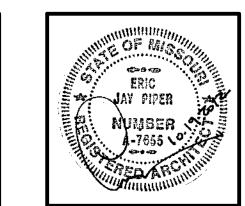
2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051



ISSUED FOR CONSTRUCTION

PROJECT NO.	3811					
DATE	10-19-2012					
DRAWN BY	CAM/SAK/MDE					
CHECKED BY	EJF					
CHECKED BY						
REVISED DATE	DESCRIPTION					
10-30-2012	ADDENDUM 1					
SHEET TITL	e & number					
LOW	ER LEVEL					
FURNIT	URE PLAN					

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.



PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

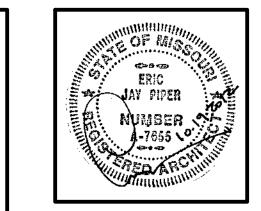
SCITY, MISSOURI 64108 (16) 474-3050 (316) 474-3051

TORIC TRUMAN COURTHOU INTERIOR RENOVATION

ISSUED FOR CONSTRUCTION

PROJECT NO.	3811					
DATE	10-19-2012					
DRAWN BY	CAM/SAK/MDB					
CHECKED BY	EJF					
CHECKED BY						
REVISED DATE	DESCRIPTION					
10-30-2012	ADDENDUM 1					
SHEET TITLE	& number					
FIRST F	LOOR					
FURNITU	JRE PLAN					

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.



PIPER-WIND ARCHITECTS, INC.

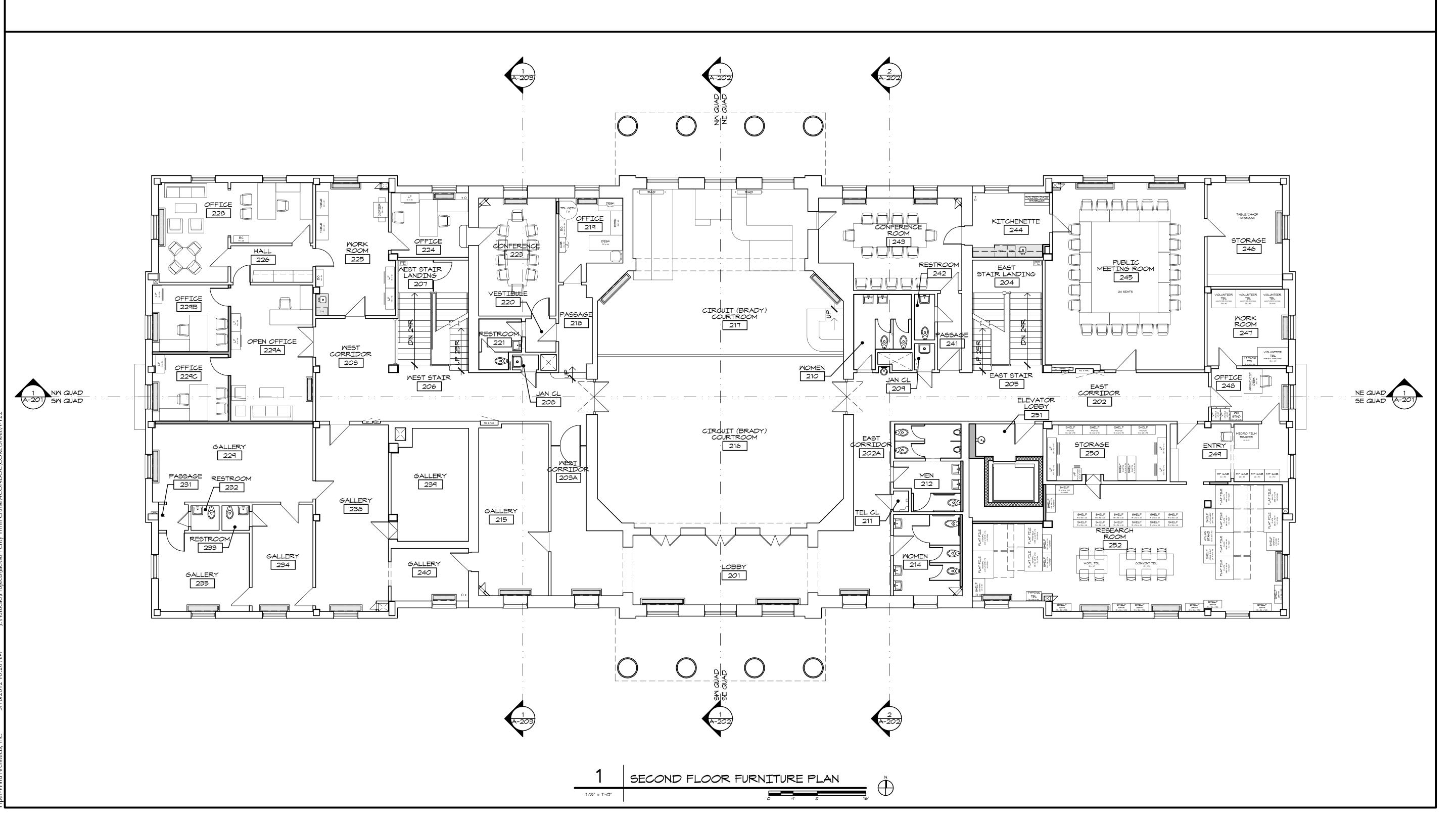
2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

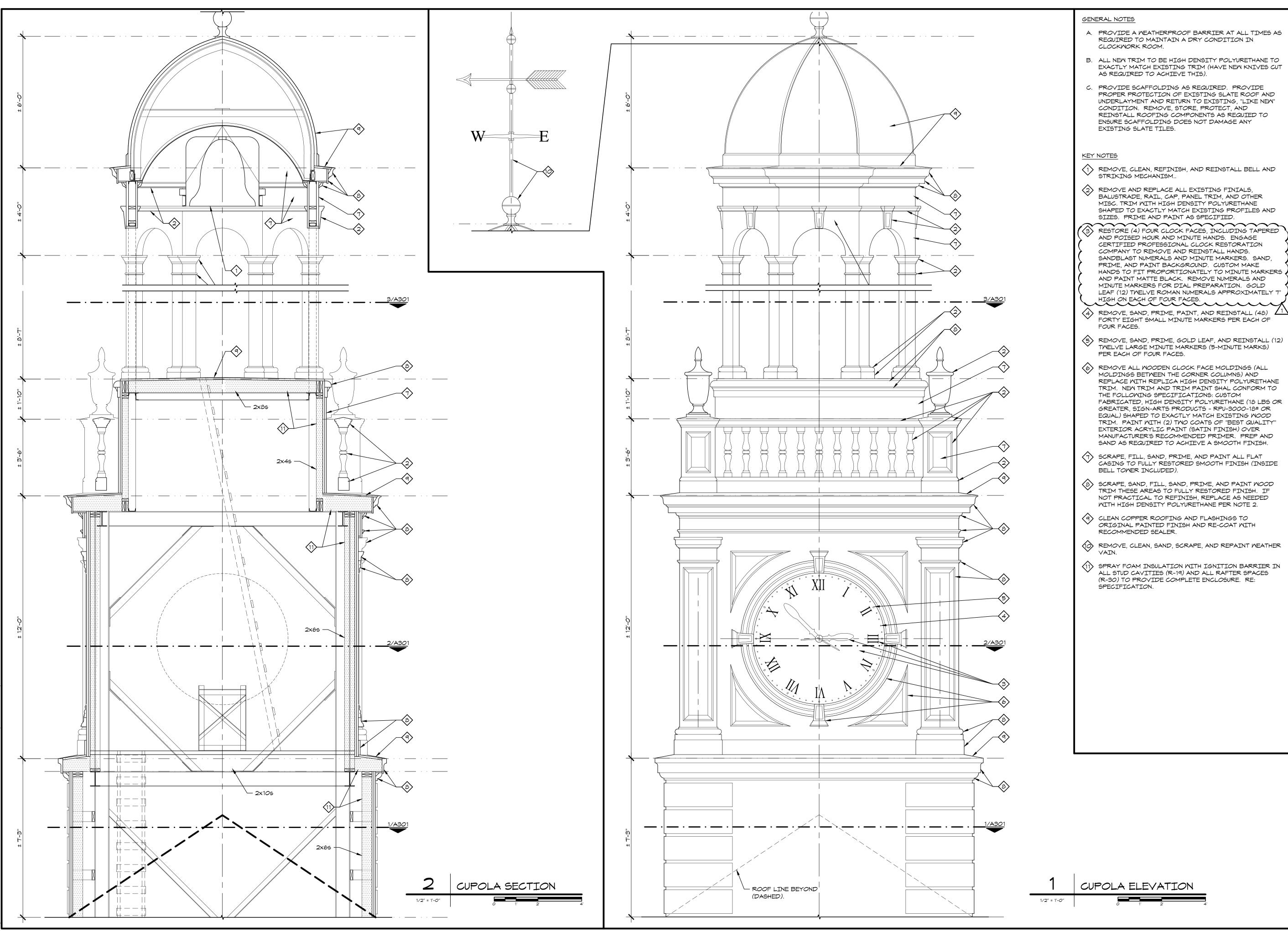


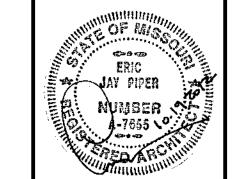
ISSUED FOR CONSTRUCTION

PROJECT NO.	3811
DATE	10-19-2012
DRAWN BY	CAM/SAK/MDB
CHECKED BY	EJP
CHECKED BY	
REVISED DATE	DESCRIPTION
10-30-2012	ADDENDUM 1
SHEET TITLE	& number
SECONE) FLOOR
FURNITU	JRE PLAN

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.







PIPER-WIND ARCHITECTS, INC.

2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

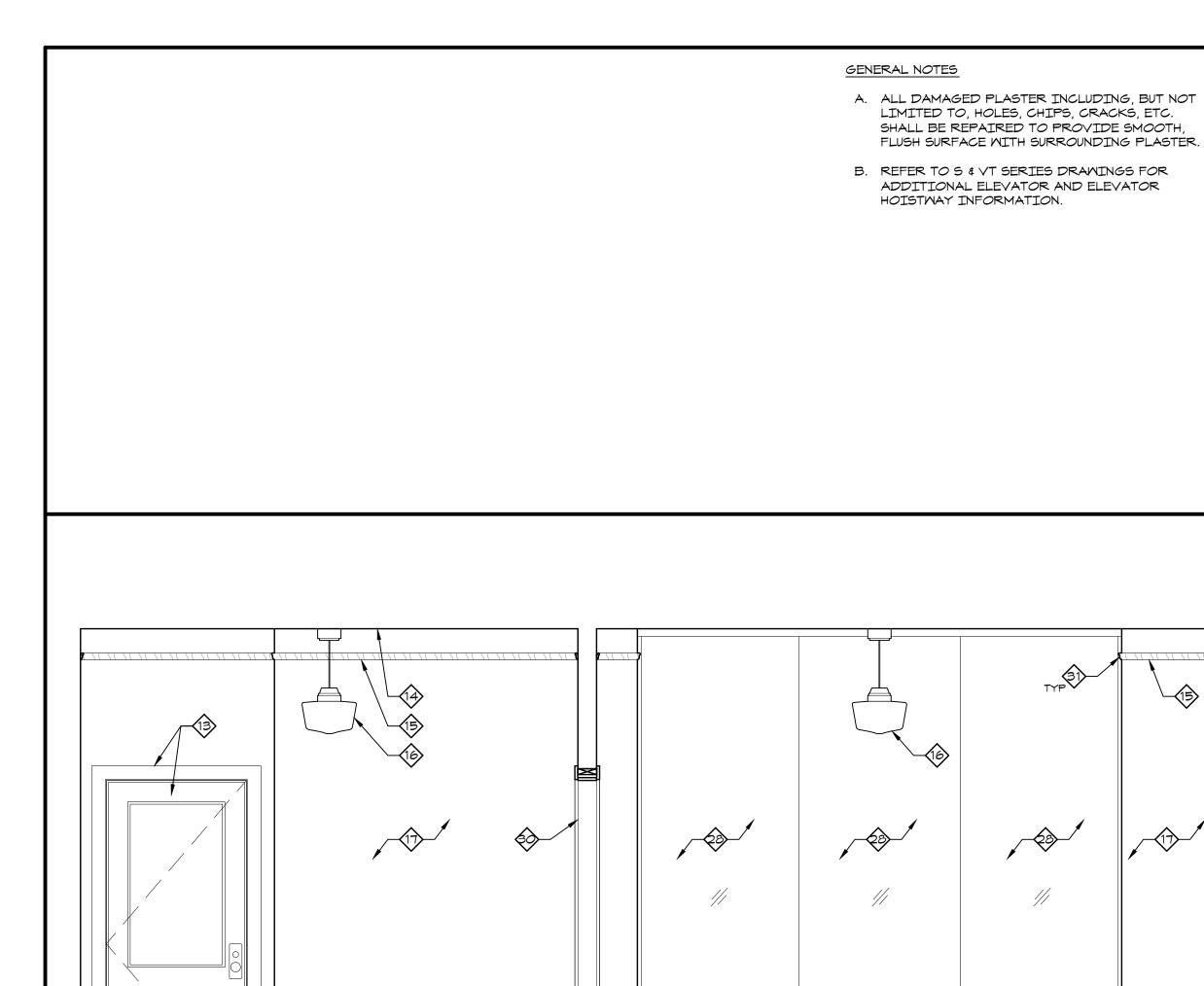
REN

REPLACE WITH REPLICA HIGH DENSITY POLYURETHANE TRIM. NEW TRIM AND TRIM PAINT SHAL CONFORM TO FABRICATED, HIGH DENSITY POLYURETHANE (18 LBS OR GREATER, SIGN-ARTS PRODUCTS - RPU-3000-18# OR TRIM. PAINT WITH (2) TWO COATS OF "BEST QUALITY" MANUFACTURER'S RECOMMENDED PRIMER. PREP AND

CASING TO FULLY RESTORED SMOOTH FINISH (INSIDE

ISSUED FOR CONSTRUCTION

SHEET TITLE & NUMBER CUPOLA **ELEVATION &** SECTION COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.



SOUTH ELEVATION

ELEV LOBBY 008A

1/2" = 1'-0"

EAST ELEVATION

NORTH ELEVATION

ELEV LOBBY 008A

ELEV LOBBY 008A/EAST STAIR 001

ALIGN VCT JOINT WITH JOINT BTWN EXISTING KEY NOTES AND NEW CONC SLAB BELOW. 1 FLOORING TRANSITION STRIP. RE: FINISH SCHEDULE. 2 PATCH CONC FLOOR AS NEEDED WHERE CLAY TILE WALL WAS REMOVED TO PROVIDE

SMOOTH SUBSTRATE FOR NEW FLOORING.

(4) NEW PAINTED STL GUARDRAIL WITH STAINED

(5) NEW STAINED WOOD HAND RAIL WITH POST

(7) EXISTING FIRE HOSE STATION TO REMAIN.

(8) EXISTING FIRE EXTINGUISHER TO REMAIN.

BORDER AT FIRST FLOOR CORRIDOR.

(9) BLACK BOARDER. WIDTH TO MATCH EXISTING

WOOD TRIM PER DETAIL 4/A-502.

POST AT BOTTOM OF STAIRS.

6 ALL EXPOSED STEEL RAILINGS AND

LANDING UP TO STRUCTURE ABOVE. CAP WITH

WOOD CAP TO MATCH EXISTING. RE: 4/A-502.

MOUNT BRACKETS. TURN BACK AND DIE INTO

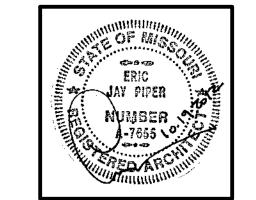
STRINGERS AT EXISTING STAIRS SHALL BE

REPAINTED. CLEAN AND SEAL CONC TREADS.

- (1) FINISH EXPOSED EDGE OF CLAY TILE WALL WITH PLASTER VENEER TO MATCH EXISTING.
- 12) NEW MTL STUD BULK HEAD WITH GYP BOARD VENEER. MATCH WIDTH OF EXISTING CLAY TILE WALL WITH PLASTER VENEER BEYOND. (3) DEMO CLAY TILE WALL FROM 6" ABOVE STAIR
 - (13) EXISTING STAINED WOOD DOOR AND TRIM.
 - 14 NEW 1/4" GYP BOARD VENEER CEILING.
 - 15) NEW STAINED WOOD PICTURE RAIL. MATCH DISTANCE OF EXISTING PICTURE RAIL FROM
 - 16 NEW PENDANT LIGHT FIXTURE. RE: ELEC DRAWINGS.
 - 17) PAINT EXISTING PLASTER WALL.
 - NEW WOOD BASE. PROFILE AND STAIN TO MATCH EXISTING WOOD BASE.
 - 57 STAINED WOOD CASING WITH PLYNTH AROUND ELEVATOR DOOR OPENING SIMILAR TO EXISTING LOWER LEVEL DOOR TRIM.

- FLOOR DESIGNATION EACH JAMB. INCLUDE TACTILE IDENTIFICATION ON SIGN.
- STAINLESS STEEL JAMB AND HEAD PER ELEVATOR MANUFACTURER.
- \$\frac{1}{2}\$ STAINLESS STEEL ELEVATOR DOOR.
- (3) HALL LANTERN.
- ELEVATOR CALL BUTTON.
- NEW DUPLEX OUTLET. RE: ELEC DRAWINGS.
- NEW PAINTED GYP BOARD WALL.
- PATCH WALL WITH PLASTER TO MATCH EXISTING WHERE CLAY TILE WALL WAS DEMOLISHED.
- 8 BUTT-GLAZED GLASS WALL SYSTEM.
- 29 ALL GLASS DOOR WITH HEADER RAIL TO ACCOMMODATE ELECTRICAL HARDWARE. RE: DOOR SCHEDULE AND DETAILS.
- NEW WOOD CASED OPENING. TRIM PROFILE AND STAIN TO MATCH EXISTING LOWER LEVEL DOOR TRIM.

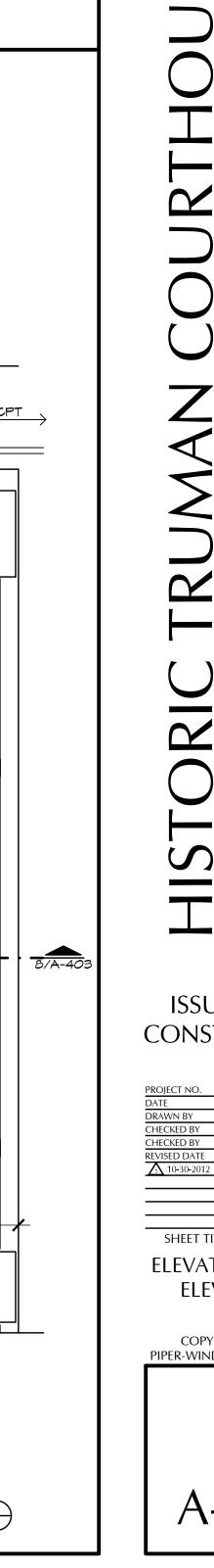
- 31) RETURN TRIM AROUND CORNER AND DIE INTO GLASS FRAMING CHANNEL.
- ## HALF PAINTED STEEL BALUSTER AT WALL.
- (3) LOCATE CARD READER FOR GLASS DOOR ON NORTH FACE OF COLUMN. EXTEND SURFACE RACEWAY UP COLUMN AND OVER TO DOOR



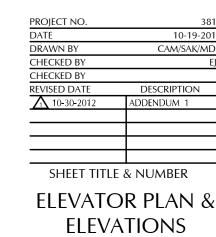
ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

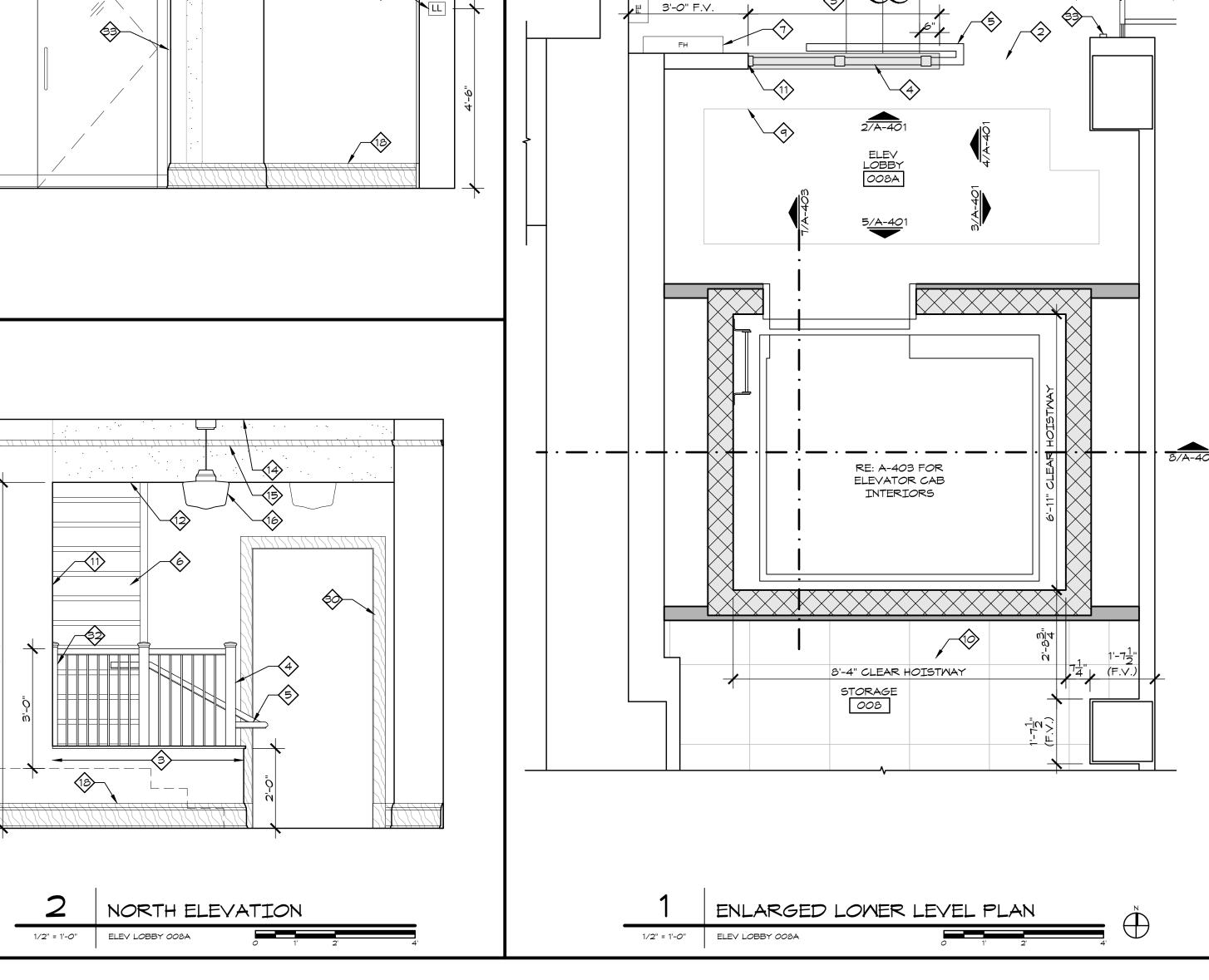
 \simeq

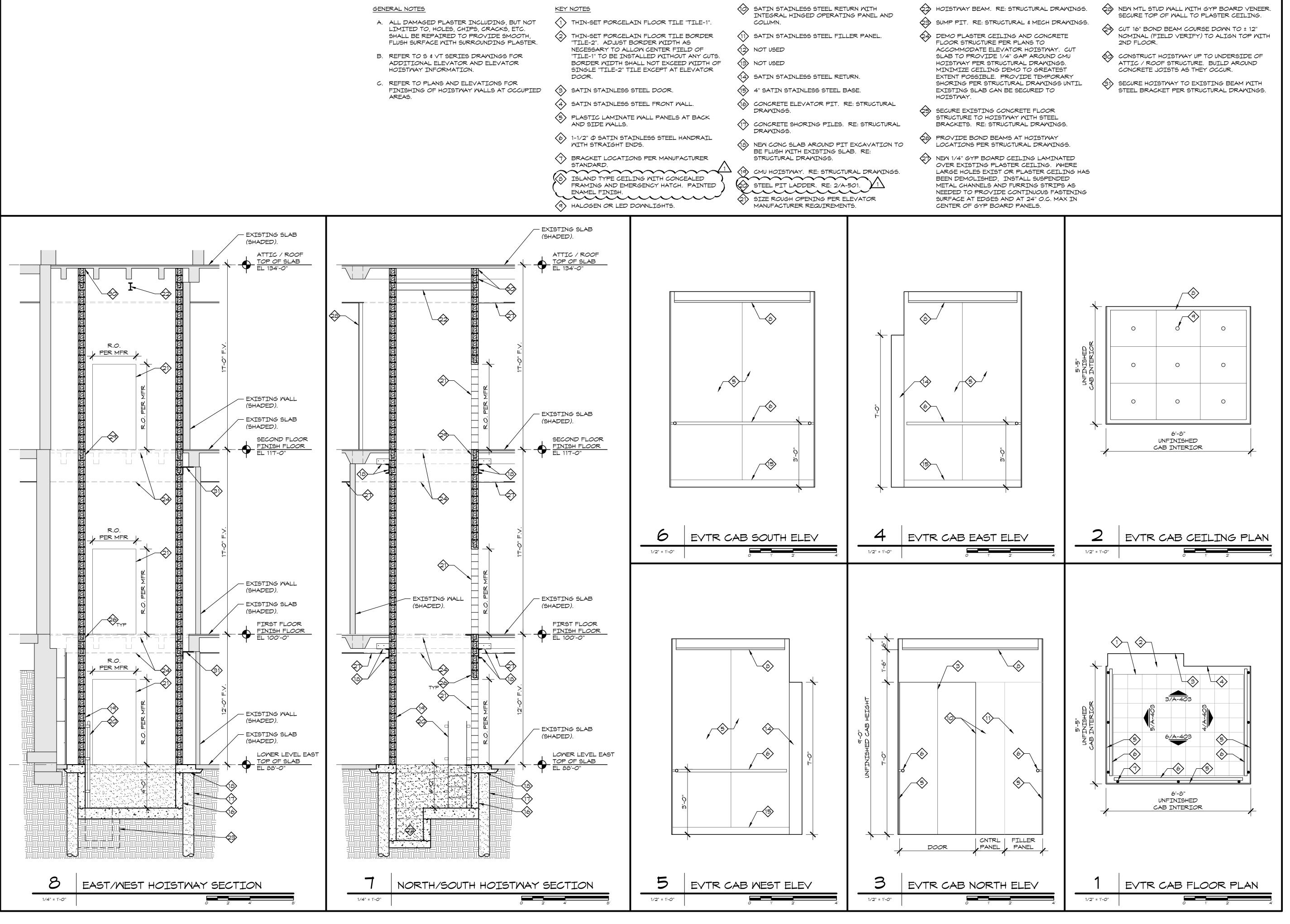


ISSUED FOR CONSTRUCTION



COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.





ERIC NUMBER A-7655

ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

RUMAN COUR

ISSUED FOR CONSTRUCTION

PROJECT NO. 38*

DATE 10-19-20*

DRAWN BY CAM/SAK/ME

CHECKED BY

REVISED DATE DESCRIPTION

A 10-30-2012 ADDENDUM 1

SHEET TITLE & NUMBER

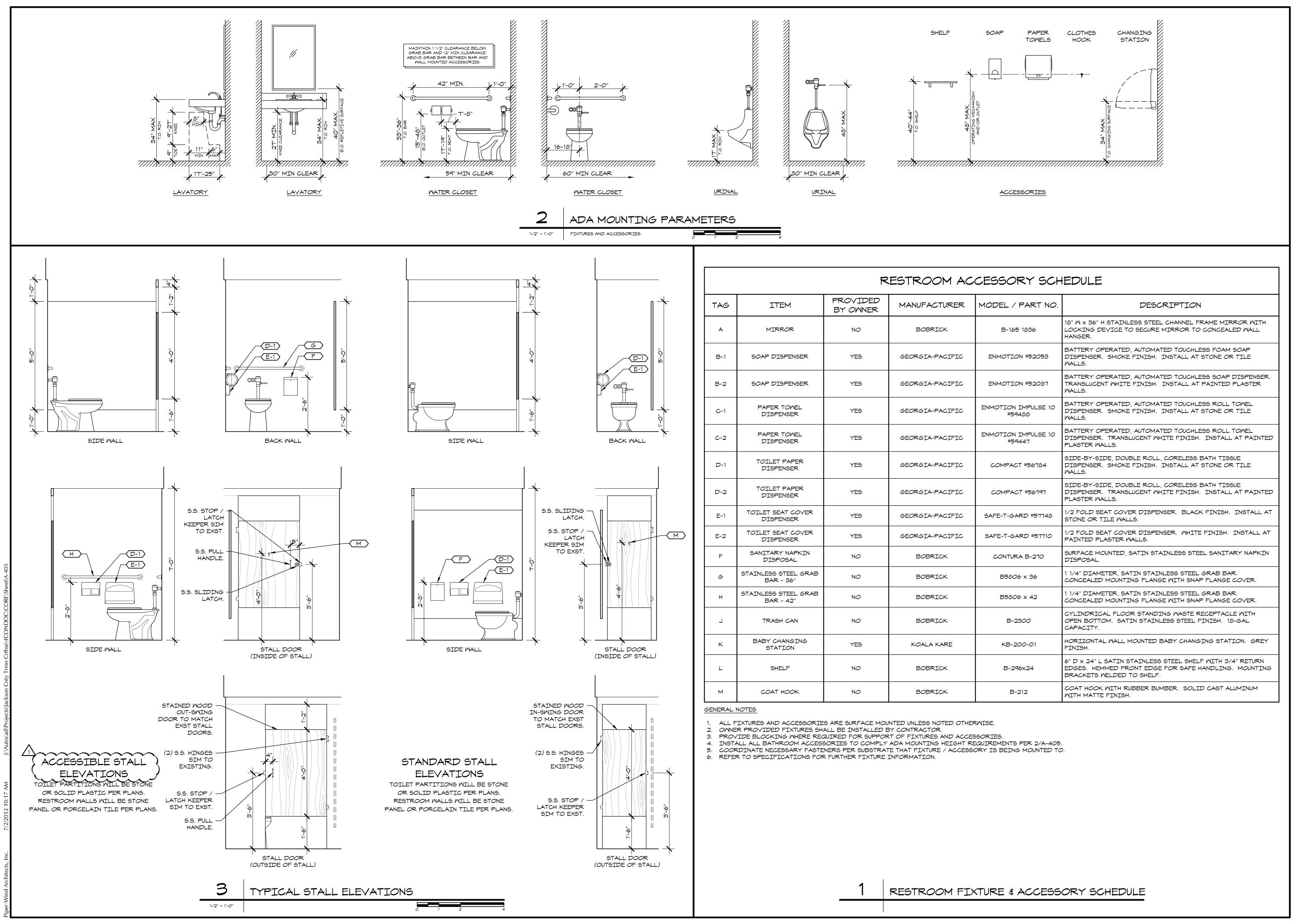
ELEVATOR
INTERIORS &

SECTIONS

COPYRIGHT © 2012

PIPER-WIND ARCHITECTS, INC

K-WIND ARCHITECTS, IN





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143

KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

RENO

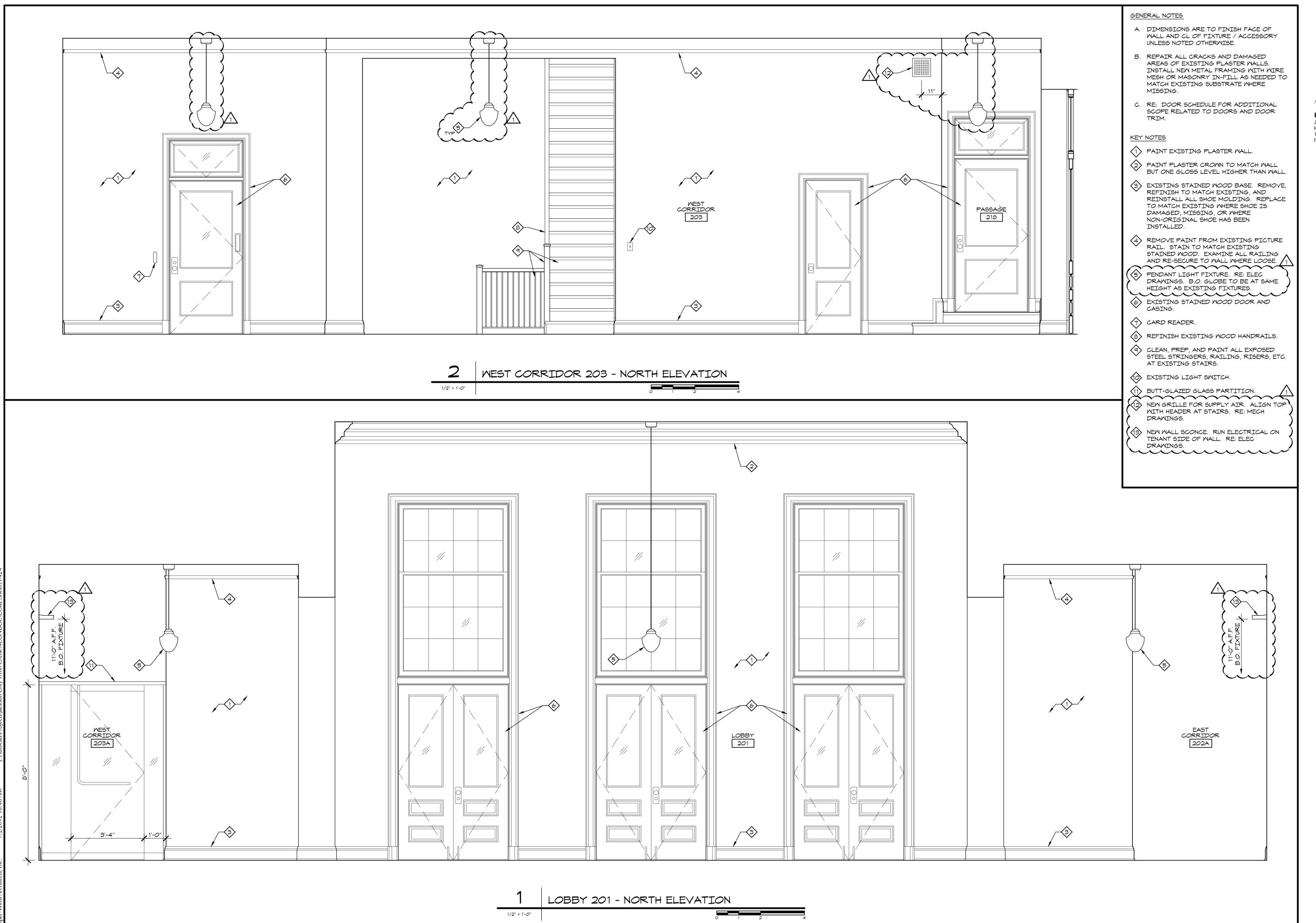
ISSUED FOR CONSTRUCTION

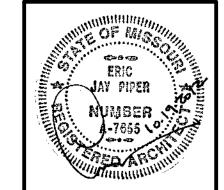
ERIC

PROJECT NO.	38
DATE	10-19-201
DRAWN BY	CAM/SAK/ME
CHECKED BY	E
CHECKED BY	
REVISED DATE	DESCRIPTION
10-30-2012	ADDENDUM 1
SHEET TITLE &	& number
RESTR	.OOM
SCHED	III ES &

SCHEDULES & DIAGRAMS

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

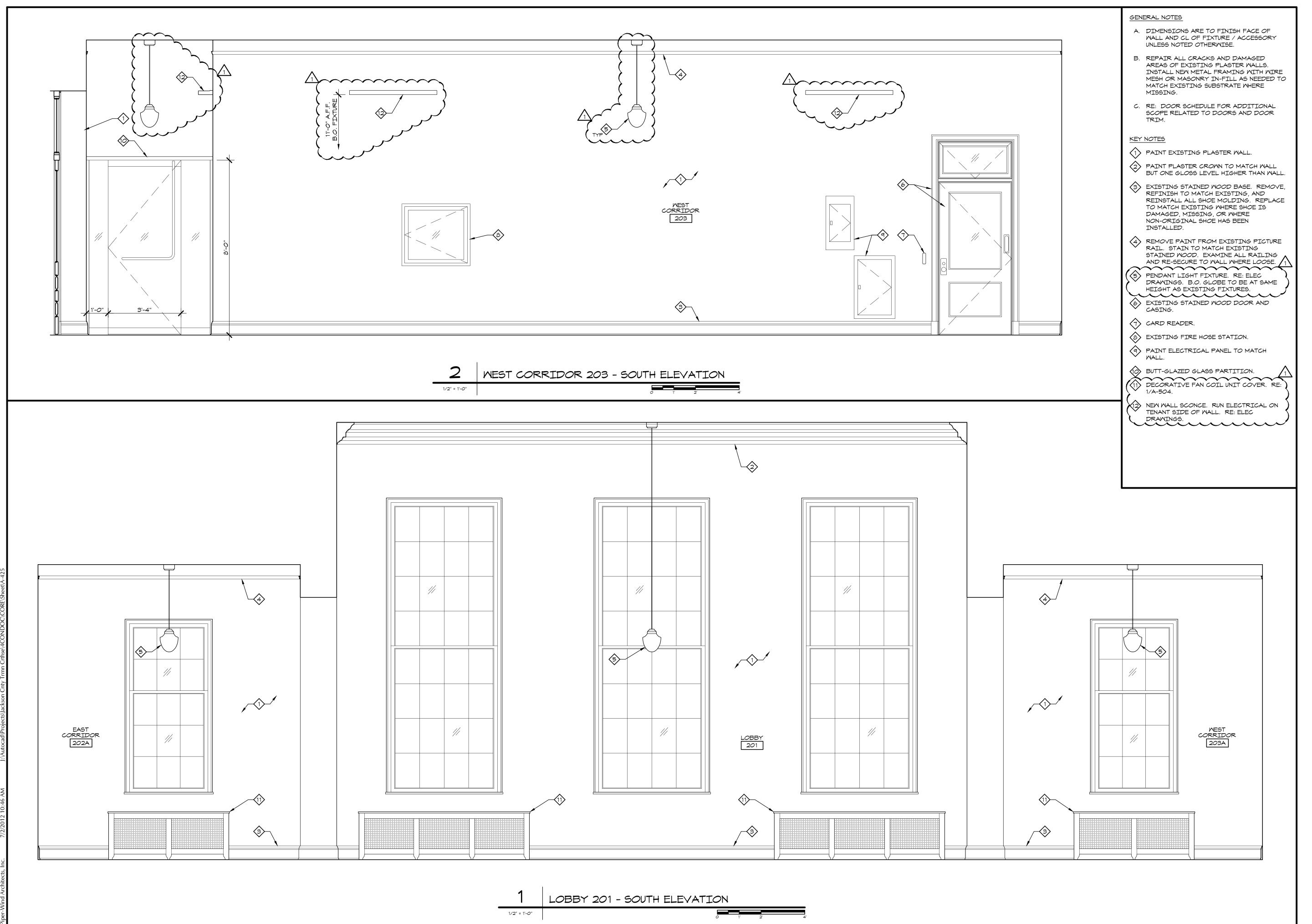
FAX. (816) 474-3051

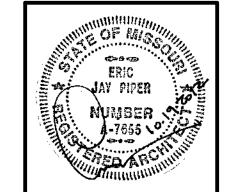
ISSUED FOR CONSTRUCTION

ROJECT NO.	3811
ATE	10-19-2012
RAWN BY	CAM/SAK/MDB
HECKED BY	EJP
HECKED BY	
EVISED DATE	DESCRIPTION
10-30-2012	ADDENDUM 1
SHEET TITLE &	& number
INTE	RIOR

ELEVATIONS

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.





PIPER-WIND ARCHITECTS, INC.

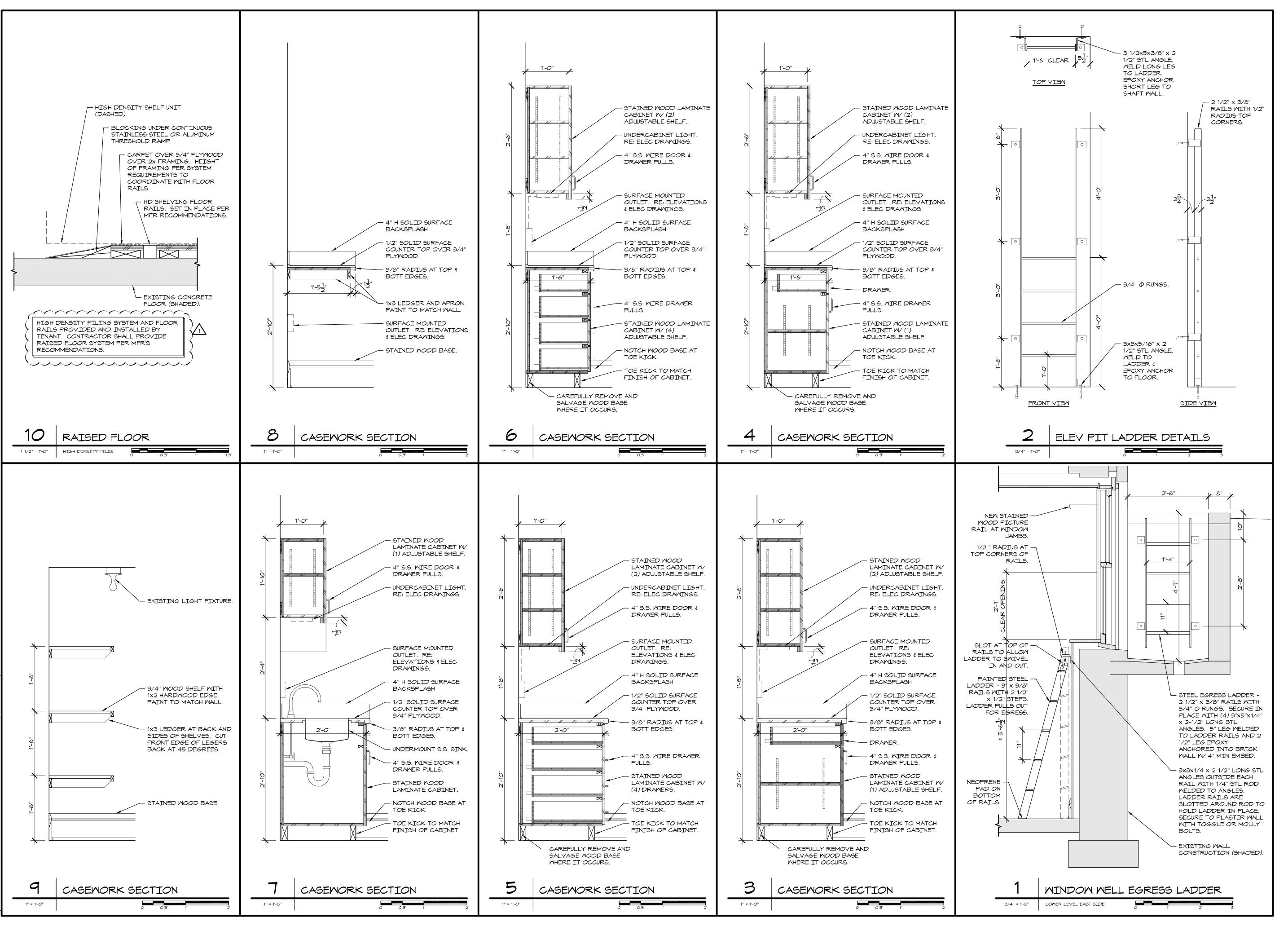
2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

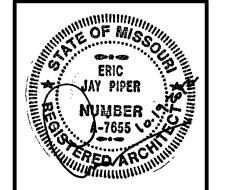
ISSUED FOR CONSTRUCTION

PROJECT NO.	3						
DATE	10-19-2						
DRAWN BY	CAM/SAK/N						
CHECKED BY	CKED BY						
CHECKED BY							
REVISED DATE	DESCRIPTION						
10-30-2012	ADDENDUM 1						
SHFFT TITI	F & NUMBFR						

INTERIOR **ELEVATIONS**

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.





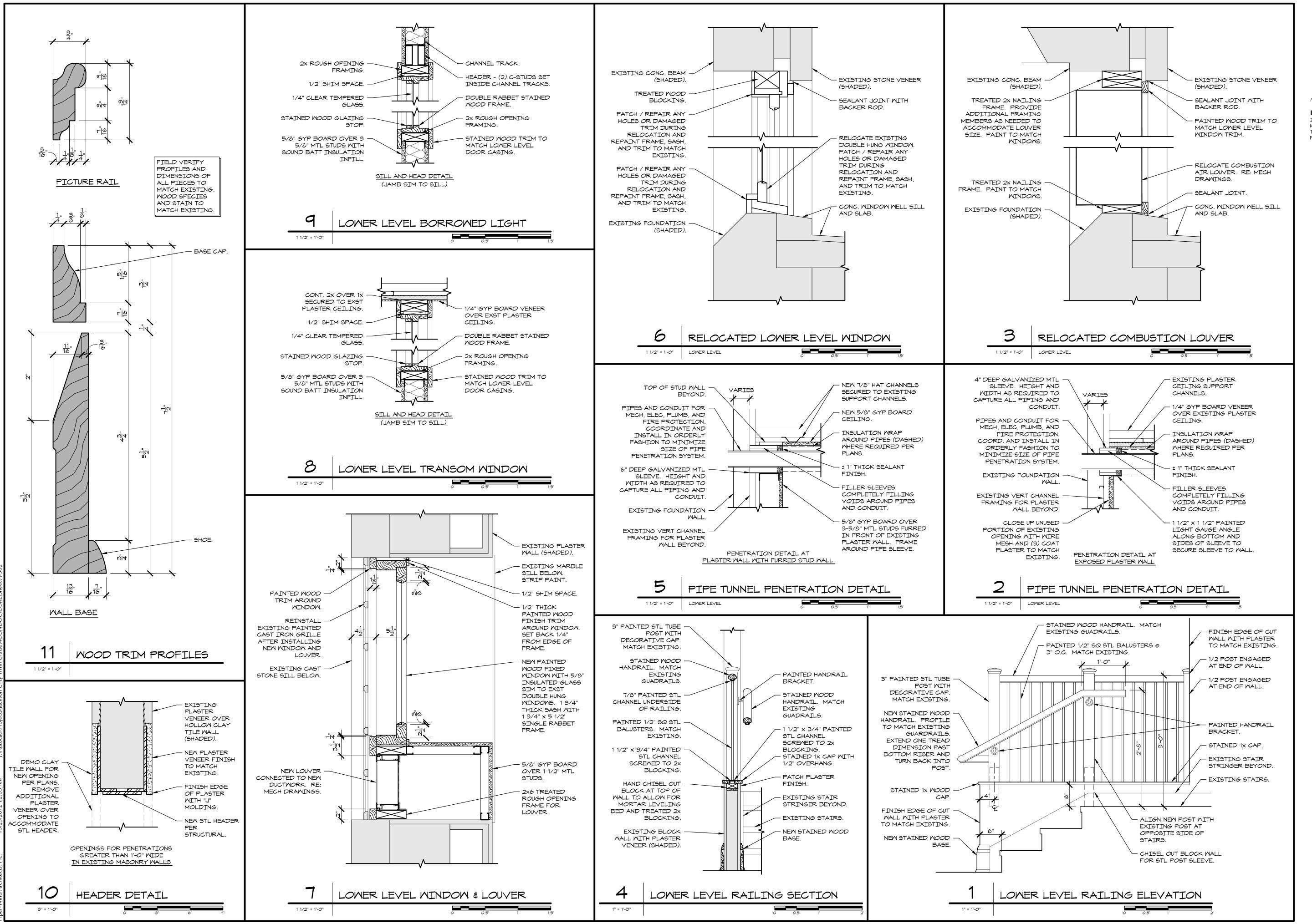
PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

> \simeq

ISSUED FOR CONSTRUCTION

PROJECT NO.	3811
DATE	10-19-2012
DRAWN BY	CAM/SAK/MDB
CHECKED BY	EJP
CHECKED BY	
REVISED DATE	DESCRIPTION
10-30-2012	ADDENDUM 1
SHEET TITLE	& NUMBER
DFT	ΓAILS

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC. A-501





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

L. (816) 474-3050 X. (816) 474-3051

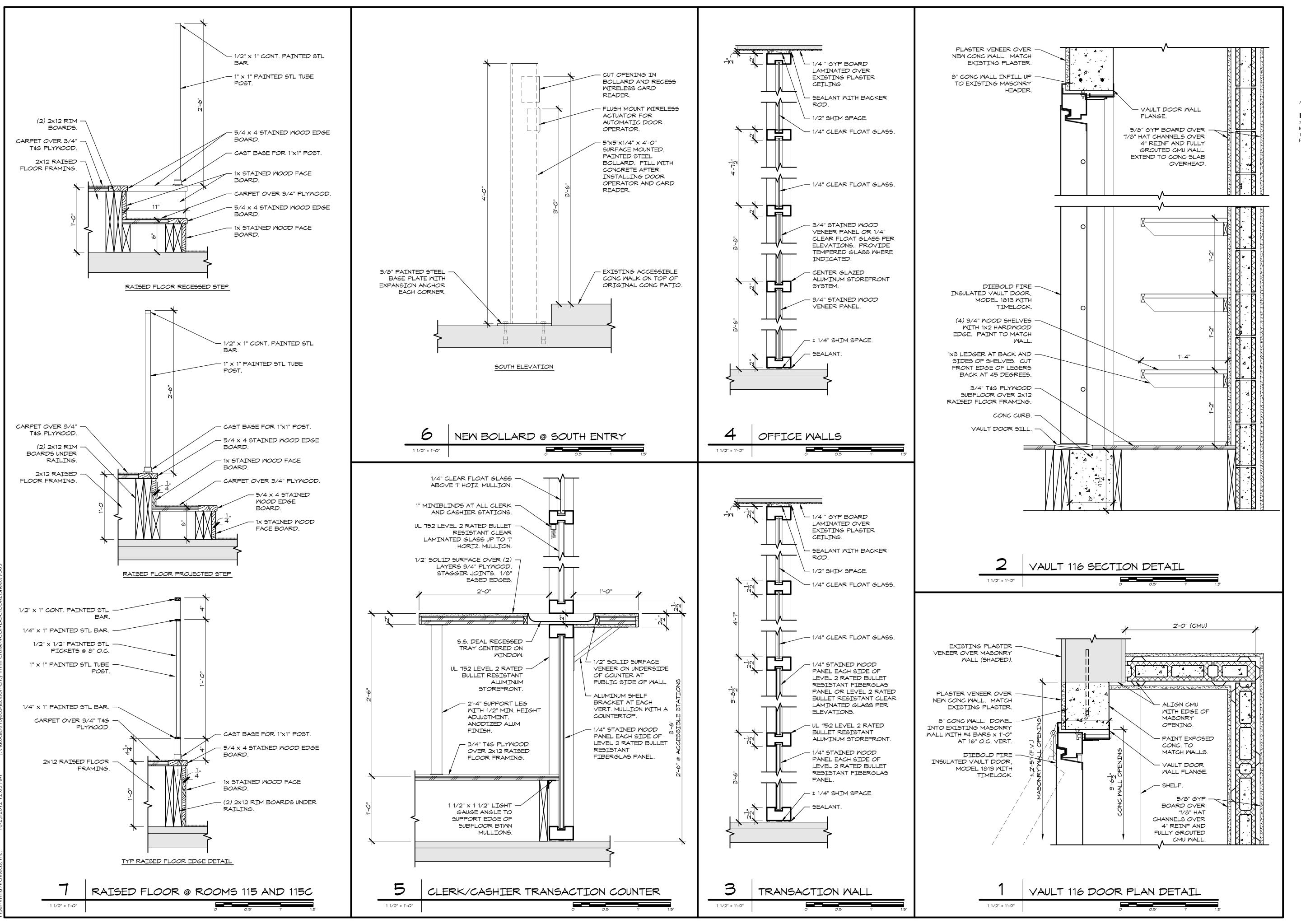
RUMAN COURTHO

ISSUED FOR CONSTRUCTION



DETAILS

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

EL. (816) 474-3050 AX. (816) 474-3051

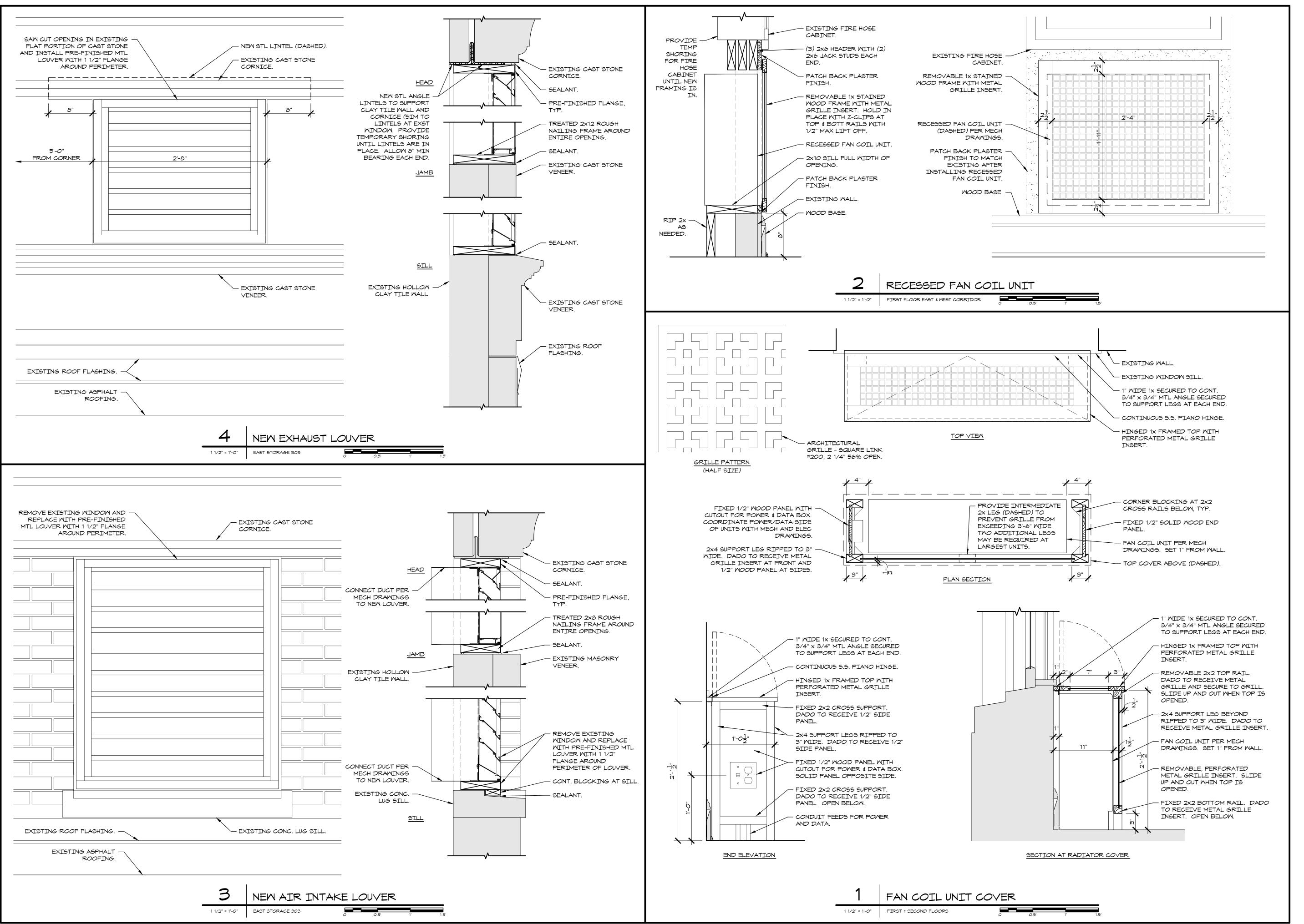
C TRUMAN COUI

ISSUED FOR CONSTRUCTION

PROJECT NO.	3811
DATE	10-19-2012
DRAWN BY	CAM/SAK/MDB
CHECKED BY	EJP
CHECKED BY	
REVISED DATE	DESCRIPTION
10-30-2012	ADDENDUM 1
SHEET TITLE &	& NUMBER
DET	AILS

COPYRIGHT © 2012

PIPER-WIND ARCHITECTS, INC.



ERIC LAV PIPER NUMBER 1-7655

ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

. (816) 474-3050 . (816) 474-3051

RTHOUSE 1 64050

INTERIOR RENOVATION

ORTH MAIN STREET INDEPENDENCE MISSOLIRI 64050

ISSUED FOR CONSTRUCTION

PROJECT NO. 3811

DATE 10-19-2012

DRAWN BY CAM/SAK/MDB

CHECKED BY EJP

CHECKED BY

REVISED DATE DESCRIPTION

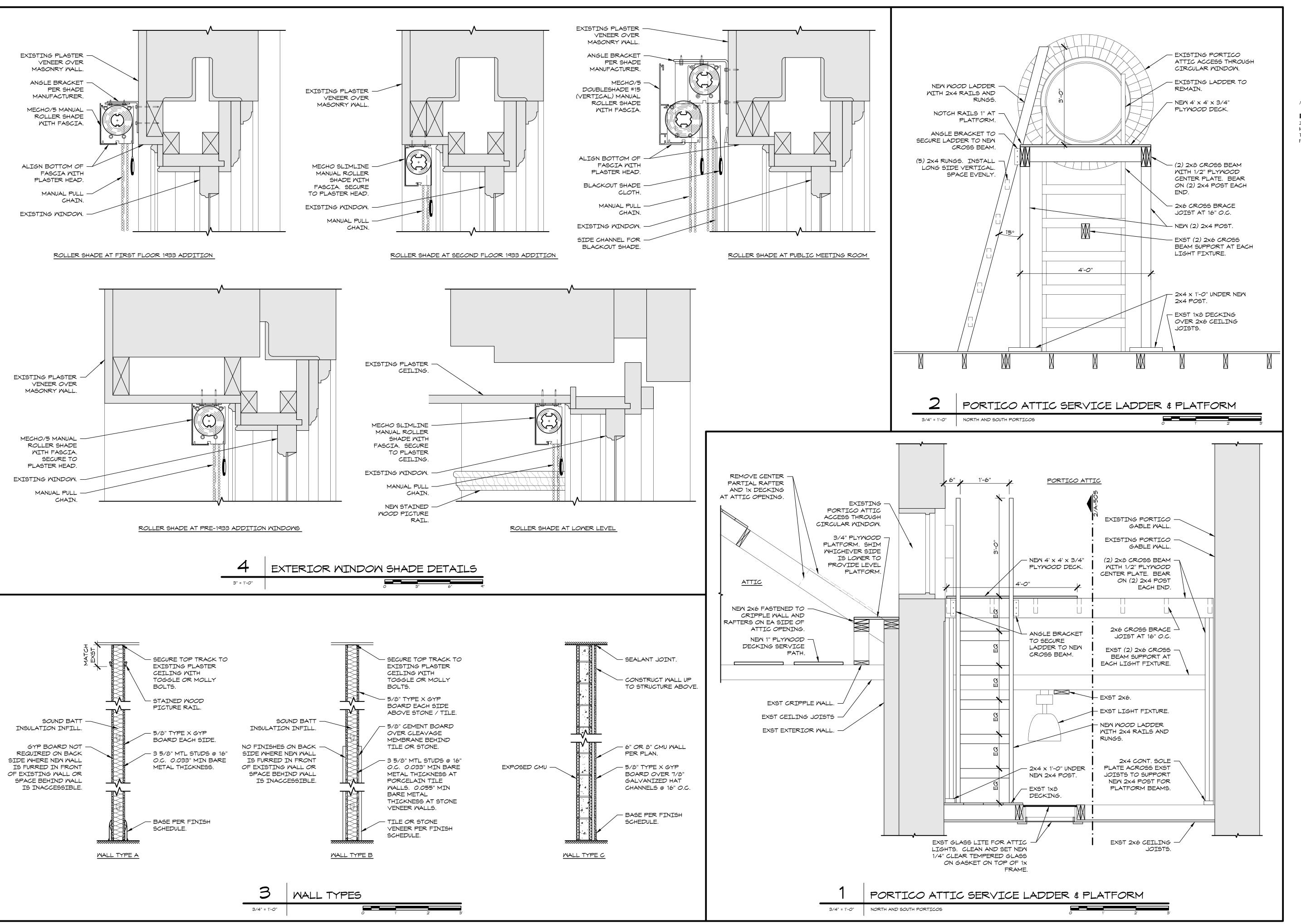
10-30-2012 ADDENDUM 1

SHEET TITLE & NUMBER

DETAILS

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

A FO4





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

 $\overline{\sim}$

ISSUED FOR CONSTRUCTION

ROJECT NO.	3811
DATE	10-19-2012
DRAWN BY	CAM/SAK/MDB
CHECKED BY	EJP
CHECKED BY	
EVISED DATE	DESCRIPTION
10-30-2012	ADDENDUM 1
SHEET TITLE 8	& NUMBER
DET	ΔΙΙ ς

DETAILS

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

		FIRST	FLOOR	FINISH	SCHE	DULE					
500						Μ⁄	<u> </u>		CEI	LING	
ROOM NO.	ROOM NAME	HISTORIC ROOM NAME	FLOORING	BASE	NORTH	EAST	SOUTH	MEST	TYPE	FINISH	NOTES
101	L <i>O</i> BBY	L <i>O</i> BBY	EXST BL	EXST STONE	NONE	NONE	NONE	NONE	1	PT-5	з
102	WEST CORRIDOR	CORRIDOR	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	ı	PT-5	Э
103	SOUTH VESTIBULE	VESTIBULE	EXST TILE	EXST TILE	PT-3	PT-3	PT-3	PT-3	1	PT-5	
104	MEST VESTIBULE	VESTIBULE	EXST TILE	EXST TILE	PT-3	PT-3	PT-3	PT-3	-	PT-5	
105	NORTH VESTIBULE	VESTIBULE	EXST TILE	EXST TILE	PT-3	PT-3	PT-3	PT-3	-	PT-5	
106	EAST CORRIDOR	CORRIDOR	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3
107	EAST VESTIBULE	VESTIBULE	EXST TILE	EXST TILE	PT-3	PT-3	PT-3	PT-3	-	PT-5	
108	EAST STAIR	EAST STAIR	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3, 4
109	WEST STAIR	WEST STAIR	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3, 4
110	TELEPHONE CLOSET	TELEPHONE	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3
111	SECURITY CLOSET	TELEPHONE	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3
112	MOMEN	MEN'S TOILET	EXST STT / STT-1	NONE	EXST / PT-1	EXST / PT-1	EXST / STP-1 / PT-1	EXST / STP-1 / PT-1	-	PT-2	5
113	JANITOR'S CLOSET	JANITOR	EXST CONC	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
114	MAITING	ASSESSOR'S PUBLIC SPACE	BL-1 / 2	EXST MDB / MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	3.6
115	OPEN OFFICE	ASSESSOR & COLLECTOR	CPT-1	EXST MDB / MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
115A	OFFICE	N/A	CPT-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	
115B	OFFICE	N/A	CPT-1	/ MDB-1 EXST MDB	PT-3	PT-3	PT-3	PT-3	_	PT-5	
1150	CASHIER	N/A	CPT-1	/ MDB-1 MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
116	VAULT	VAULT	RFT-3	RMB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
117	STORAGE	VAULT	EXST CONC	RMB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
118	MEETING	VAULT	CPT-1	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
119	RETAIL/VAULT	∨AULT	EXST CONC	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
120	RETAIL/DISPLAY	COUNTY CLERK	MDF-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	
121	CL05ET	CL05ET	TILE-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	
122	OFFICE	COUNTY CLERK PRIVATE OFFICE	CPT-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	
123	ELEVATOR LOBBY	COUNTY CLERK PUBLIC SPACE	BL-1 / 2	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	3, 6
124	TRUMAN COURTROOM	COUNTY COURT	EXST BL	EXST MDB	EXST PT	EXST PT	EXST PT	EXST PT	ı	PT-5	Э
125	JUDGE'S OFFICE	JUDGE'S OFFICE	EXST BL	EXST MDB	EXST PT	EXST PT	EXST PT	EXST PT	-	PT-5	э
126	TOILET	TOILET	BL-1	EXST MDB	EXST PT	EXST PT	EXST PT	EXST PT	-	PT-5	э
127	CLOSET	CL0SET	EXST BL	EXST MDB							
128	JUDGE'S SECRETARY	JUDGE'S SECRETARY			EXST PT	EXST PT	EXST PT	EXST PT	-	PT-5	з
129	I	JUDGES SEGNETARY	EXST BL	EXST MDB		EXST PT	EXST PT	EXST PT	-	PT-5	3
	OFFICE	AUDITOR	EXST BL CPT-1	EXST MDB EXST MDB							
130	OPEN OFFICE	AUDITOR HIGHWAY ENGINEER	CPT-1	EXST MDB EXST MDB	EXST PT PT-3 PT-3	EXST PT PT-3 PT-3	EXST PT PT-3 PT-3	EXST PT PT-3 PT-3		PT-5 PT-5 PT-5	
131	OPEN OFFICE OFFICE	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM	CPT-1 CPT-1 CPT-1	EXST MDB EXST MDB EXST MDB	EXST PT PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3	- - -	PT-5 PT-5 PT-5	3
131	OPEN OFFICE OFFICE STORAGE	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT	CPT-1 CPT-1 CPT-1 EXST CONC	EXST MDB EXST MDB EXST MDB RMB-1	EXST PT PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3		PT-5 PT-5 PT-5 PT-5	
131	OPEN OFFICE OFFICE	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM	CPT-1 CPT-1 CPT-1	EXST MDB EXST MDB EXST MDB	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/	PT-3 PT-3 PT-3 PT-3 PT-3 STP-1/	PT-3 PT-3 PT-3 PT-3 PT-3 STP-1/	PT-3 PT-3 PT-3 PT-3 PT-3 STP-1/	- - - -	PT-5 PT-5 PT-5	3
131 132 133 134	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S	CPT-1 CPT-1 CPT-1 EXST CONC MDF-1 STT-1	EXST MDB EXST MDB EXST MDB RMB-1 MDB-1	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1	EXST PT PT-3 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3	- - - -	PT-5 PT-5 PT-5 PT-5 PT-5	2
131 132 133 134 135	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN OFFICE	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S PRIVATE OFFICE	CPT-1 CPT-1 EXST CONC MDF-1 STT-1 CPT-1	EXST MDB EXST MDB EXST MDB RMB-1 MDB-1 NONE EXST MDB	PT-3 PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3	PT-3 PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3	PT-3 PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3	PT-3 PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3	- - - - -	PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5	2 5
131 132 133 134	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S	CPT-1 CPT-1 CPT-1 EXST CONC MDF-1 STT-1	EXST MDB EXST MDB EXST MDB RMB-1 MDB-1 NONE	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1	PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-1	PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-1	PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-1	- - - -	PT-5 PT-5 PT-5 PT-5 PT-5 PT-5	2
131 132 133 134 135	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN OFFICE STORAGE	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S PRIVATE OFFICE VAULT CLOSET TREASURE'S PRIVATE	CPT-1 CPT-1 EXST CONC MDF-1 STT-1 CPT-1 EXST CONC	EXST MDB EXST MDB EXST MDB RMB-1 MDB-1 NONE EXST MDB	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3	PT-3 PT-3 PT-3 PT-3 PT-3 PT-1/ PT-1 PT-3 PT-3	- - - - -	PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5	2 5
131 132 133 134 135 136	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN OFFICE STORAGE CLOSET	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S PRIVATE OFFICE VAULT CLOSET	CPT-1 CPT-1 EXST CONC MDF-1 STT-1 CPT-1 EXST CONC	EXST MDB EXST MDB EXST MDB RMB-1 MDB-1 NONE EXST MDB RMB-1 EXST MDB	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3 PT-3	PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3 PT-3 PT-3	- - - - - -	PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5	2 5
131 132 133 134 135 136 137	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN OFFICE STORAGE CLOSET MEETING/WORK ROOM	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S PRIVATE OFFICE VAULT CLOSET TREASURE'S PRIVATE OFFICE	CPT-1 CPT-1 EXST CONC WDF-1 STT-1 CPT-1 EXST CONC TILE-1 EXST BL	EXST MDB EXST MDB EXST MDB EXST MDB RMB-1 NONE EXST MDB RMB-1 EXST MDB EXST MDB	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3 PT-3 PT-3	PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	- - - - - - -	PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5	2 5
131 132 133 134 135 136 137 138	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN OFFICE STORAGE CLOSET MEETING/WORK ROOM OFFICE	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S PRIVATE OFFICE VAULT CLOSET TREASURE'S PRIVATE OFFICE MARRIAGE BUREAU	CPT-1 CPT-1 EXST CONC MDF-1 STT-1 CPT-1 EXST CONC TILE-1 EXST BL CPT-1	EXST MDB EXST MDB EXST MDB RMB-1 MDB-1 NONE EXST MDB RMB-1 EXST MDB EXST MDB EXST MDB	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 STP-1/ PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	- - - - - - -	PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5	2 5
131 132 133 134 135 136 137 138 139	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN OFFICE STORAGE CLOSET MEETING/WORK ROOM OFFICE WORK ROOM	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S PRIVATE OFFICE VAULT CLOSET TREASURE'S PRIVATE OFFICE MARRIAGE BUREAU CIGARS	CPT-1 CPT-1 EXST CONC MDF-1 STT-1 CPT-1 EXST CONC TILE-1 EXST BL CPT-1 CPT-1	EXST MDB EXST MDB EXST MDB EXST MDB RMB-1 NONE EXST MDB RMB-1 EXST MDB EXST MDB EXST MDB EXST MDB	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	- - - - - - - - -	PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5	2 5
131 132 133 134 135 136 137 138 139 140	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN OFFICE STORAGE CLOSET MEETING/WORK ROOM OFFICE WORK ROOM CLOSET	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S PRIVATE OFFICE VAULT CLOSET TREASURE'S PRIVATE OFFICE MARRIAGE BUREAU CIGARS CLOSET	CPT-1 CPT-1 EXST CONC WDF-1 STT-1 CPT-1 EXST CONC TILE-1 EXST BL CPT-1 CPT-1 CPT-1	EXST MDB EXST MDB EXST MDB EXST MDB RMB-1 NONE EXST MDB	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	- - - - - - - - - -	PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5	2 5
131 132 133 134 135 136 137 138 139 140 141	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN OFFICE STORAGE CLOSET MEETING/WORK ROOM OFFICE WORK ROOM CLOSET OPEN OFFICE	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S PRIVATE OFFICE VAULT CLOSET TREASURE'S PRIVATE OFFICE MARRIAGE BUREAU CIGARS CLOSET RECORDER	CPT-1 CPT-1 EXST CONC MDF-1 STT-1 CPT-1 EXST CONC TILE-1 EXST BL CPT-1 CPT-1 CPT-1 CPT-1	EXST MDB EXST MDB EXST MDB RMB-1 NONE EXST MDB	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1/ PT-1 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1/ PT-1 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1/ PT-1 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3 PT-3	- - - - - - - - - - -	PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5	3 2 5 2
131 132 133 134 135 136 137 138 139 140 141 142 143	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN OFFICE STORAGE CLOSET MEETING/WORK ROOM OFFICE WORK ROOM CLOSET OPEN OFFICE STORAGE	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S PRIVATE OFFICE VAULT CLOSET TREASURE'S PRIVATE OFFICE MARRIAGE BUREAU CIGARS CLOSET RECORDER VAULT	CPT-1 CPT-1 EXST CONC WDF-1 STT-1 CPT-1 EXST CONC TILE-1 EXST BL CPT-1 CPT-1 CPT-1 CPT-1 CPT-1 EXST CONC	EXST MDB EXST MDB EXST MDB RMB-1 MDB-1 NONE EXST MDB	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1 PT-1 PT-3	EXST PT PT-3	- - - - - - - - - - - - -	PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5	3 2 5 2
131 132 133 134 135 136 137 138 139 140 141 142 143	OPEN OFFICE OFFICE STORAGE WELCOME CENTER MEN OFFICE STORAGE CLOSET MEETING/WORK ROOM OFFICE WORK ROOM CLOSET OPEN OFFICE STORAGE	AUDITOR HIGHWAY ENGINEER DRAFTING ROOM VAULT TREASURER PURCHASING AGENT HIGHWAY ENGINEER'S PRIVATE OFFICE VAULT CLOSET TREASURE'S PRIVATE OFFICE MARRIAGE BUREAU CIGARS CLOSET RECORDER VAULT RECORDER	CPT-1 CPT-1 EXST CONC MDF-1 STT-1 CPT-1 EXST CONC TILE-1 EXST BL CPT-1 CPT-1 CPT-1 CPT-1 CPT-1 CPT-1 CPT-1	EXST MDB EXST MDB EXST MDB RMB-1 MDB-1 NONE EXST MDB	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1/ PT-1 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1/ PT-1 PT-3 PT-3	EXST PT PT-3 PT-3 PT-3 PT-3 PT-1/ PT-1 PT-3 PT-3	EXST PT PT-3 PT-3	- - - - - - - - - - - - -	PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5 PT-5	3 2 5 2

₹ <i>00</i> M						MA	LL		CEIL	ING	
NO.	ROOM NAME	HISTORIC ROOM NAME	FLOORING	BASE	NORTH	EAST	SOUTH	MEST	TYPE	FINISH	NOTES
001	EAST STAIR	-	RFT-1 / 2	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	1
001A	CLOSET	CLOSET	RFT-2	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
002	OPEN OFFICE	ELECTION COMMISSIONER'S PUBLIC SPACE	CPT-1	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
002A	STORAGE	ELECTION COMMISSIONER'S WORK SPACE	EXST CONC	RMB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
002B	OFFICE		CPT-1	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
0020	OFFICE		CPT-1	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
003	CORRIDOR	BOARD ROOM	RFT-1 / 2	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
003A	MOMEN		TILE-1 / 2	NONE	TILE-3 / PT-1	TILE-3 / PT-1	TILE-3 / PT-1	TILE-3 / PT-1	-	PT-2	
003B	MEN		TILE-1/2	NONE	TILE-3 / PT-1	TILE-3 / PT-1	TILE-3 / PT-1	TILE-3 / PT-1	-	PT-2	
004	STORAGE	PRESS	RFT-3	RMB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
005	STORAGE	VAULT	RFT-3	RMB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
006	COFFEE	MEN'S TOILET	TILE-1 / 2	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-2	
007	RESTROOM	MOMEN'S TOILET	TILE-1 / 2	NONE	TILE-3 / PT-1	TILE-3 / PT-1	TILE-3 / PT-1	TILE-3 / PT-1	-	PT-2	
008	STORAGE	STORAGE #2	RFT-3	RMB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
008A	ELEVATOR LOBBY		RFT-1 / 2	MDB-1	PT-3	PT-3	PT-3	PT-3		PT-5	
009	STORAGE	PASSAGE	EXST CONC	RMB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
010	BOILER ROOM	BOILER ROOM	EXST CONC	NONE	PT-3	PT-3	PT-3	PT-3	-	NONE	2
010A	STORAGE	ENGINEER	EXST CONC	RMB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
<i>O</i> 11	TELCOM	N/A	RFT-4	NONE	NONE	PT-3	PT-3	PT-3	-	NONE	
<i>0</i> 12	PASSAGE		TILE-1/2	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
<i>0</i> 12A	MEN	MOMEN'S PUBLIC TOILET	TILE-1/2	NONE	TILE-3 / PT-1	TILE-3 / PT-1	TILE-3 / PT-1	TILE-3 / PT-1	-	PT-2	
012B	MOMEN	MOMEN'S PUBLIC TOILET	TILE-1 / 2	NONE	TILE-3 / PT-1	TILE-3 / PT-1	TILE-3 / PT-1	TILE-3 / PT-1	-	PT-2	
013	VESTIBULE	VESTIBULE	EXST CONC	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
014	VESTIBULE	VESTIBULE	RFT-1 / 3	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
015	JANITOR'S CLOSET	JANITOR	EXST CONC	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
016	CORRIDOR	CORRIDOR	EXST CONC	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
016A	STORAGE	STORAGE #1	EXST CONC	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
016B	MEST STAIR		EXST CONC	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
017	STORAGE	CONSTABLE'S PUBLIC SPACE	EXST CONC	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
018	ELECTRICAL ROOM	TRANSFORMER ROOM	EXST CONC	NONE	PT-3	PT-3	PT-3	PT-3	-	NONE	2
019	HALL	JAIL CORRIDOR	EXST CONC	RMB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
020	STORAGE	CELL #2	EXST CONC	RMB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
<i>0</i> 21	STORAGE	CELL #1	EXST CONC	RMB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
022	BREAK ROOM	RECEIVING ROOM	RFT-1 / 3	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
023	NOT USED	SHOWER	-	-	-	-	-	_	-	-	
024	NOT USED	CLOSET	-	-	-	-	-	-	-	-	
025	DINING	MEN'S PUBLIC TOILET	RFT-1 / 3	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	
026	TUNNEL	N/A	EXST CONC	NONE	PT-3	PT-3	PT-3	PT-3	-	PT-5	2
026A	ELEVATOR CLOSET	N/A	EXST CONC	RMB-1	PT-3	PT-3	PT-3	PT-3	- /1	PT-5	2
027	STORAGE	N/A	CONC-1	RMB-1	PT-3	PT-3	PT-3	PT-3	(ACP-1)	PT-5	2
028	NORTH PIPE TUNNEL	NORTH PIPE TUNNEL	-	-	-	-	-	-	-	-	

GENERAL NOTES

A. ALL EXISTING PLASTER, WHERE PATCHING IS REQUIRED TO ACHIEVE A SMOOTH, ORIGINAL FINISH, SHALL BE PATCHED WITH METHODS AND MATERIALS IDENTICAL TO THE ORIGINAL METHODS AND MATERIALS TO THE EXTENT PRACTICAL.

B. THE PAINTING OF ALL EXISTING PLASTER WALLS AND CEILINGS SHALL BE DONE IN A MANNER THAT WILL ACHIEVE A SMOOTH, PAINTED PLASTER FINISH - DEVOID OF ANY APPARENT ALLIGATORING, CHIPPING, SPALLING, AND FLAKING. EXISTING WALLS AND CEILINGS SHALL BE PLASTER SKIM COATED WITH REINFORCED FABRIC MESH PER SPECIFICATIONS WHERE NECESSARY IN ORDER TO ACHIEVE A SMOOTH, CRACK-FREE, PAINTED PLASTER FINISH.

C. RESTORE ALL EXISTING BROWN AND/OR BLACK "BATTLESHIP LINOLEUM" FLOORING. RESTORE BY CLEANING AND/OR STRIPPING WITH NEUTRAL PH CLEANERS (LESS THAN 10PH LEVEL), RESTORING FLEXIBILITY WITH LINSEED OIL, PROVIDE, HIGH-QUALITY, STAIN-RESISTANT COMMERCIAL FLOOR SEALER, AND HIGH-QUALITY COMMERCIAL FLOOR POLISH PER MANUFACTURER'S RECOMMENDATIONS THROUGHOUT. PATCH LARGE AREAS OF EXITING FLOORS WITH MATCHING SALVAGED PIECES OF LINOLEUM AND SMALLER GOUGES WITH

D. RESTORE, CLEAN, PATCH, SEAL, AND POLISH ALL "BATTLESHIP LINOLEUM" STAIR TREADS IN SAME AS DESCRIBED IN GENERAL NOTE "C" ABOVE.

RECOMMENDED BY FLOORING RESTORER.

APPROPRIATE PATCHING PASTE S

E. PATCH AREAS OF DETERIORATED, DAMAGED, OR DISCOLORED BATTLESHIP LINOLEUM AS INDICATED WITH EXISTING SALVAGED AND, IF NECESSARY, NEW BATTLESHIP LINOLEUM TO MATCH EXISTING. ALL NEW PATCH SEAMS SHOULD BE STRAIGHT, RECTANGULAR, AND UNDETECTABLE.

F. ALL NEW GYPSUM BOARD CEILINGS ON THE FIRST AND SECOND FLOORS - WHETHER AREAS OF NEW SUSPENDED CEILING OR LAMINATED OVER EXISTING PLASTER - SHALL RECEIVE A TYPE 5 FINISH (REFERENCE SPECIFICATIONS).

G. ALL NEW GYPSUM BOARD CEILINGS ON THE LOWER LEVEL - WHETHER AREAS OF NEW SUSPENDED CEILING OR LAMINATED OVER EXISTING PLASTER - SHALL RECEIVE A TYPE 4 FINISH (REFERENCE SPECIFICATIONS).

H. ALL NEW GYPSUM BOARD WALLS ON THE FIRST AND SECOND FLOORS - WHETHER NEW STUD WALLS OR LAMINATED OVER EXISTING PLASTER - SHALL RECEIVE A GYPSUM VENEER PLASTER FINISH (REFERENCE SPECIFICATIONS).

I. ALL NEW GYPSUM BOARD WALLS ON THE LOWER LEVEL - WHETHER NEW STUD WALLS OR LAMINATED OVER EXISTING PLASTER - SHALL RECEIVE A TYPE 5 FINISH.

J. EVERYTHING VISIBLE BELOW THE LOWER LEVEL CEILING, EXCEPT FOR LIGHT FIXTURES AND LIGHT SUPPORTS, IN THE AREAS INDICATED SHALL BE PAINTED. CONTRACTOR OPTION TO ROLL, BRUSH, OR SPRAY (REFERENCE SPECIFICATIONS FOR DRY-FALL PAINT FINISH).

K. EXAMINE ALL PICTURE RAIL AND RE-SECURE TO MALL WHERE IT IS LOOSE. STRIP ALL PAINTED PICTURE RAIL AND REFINISH TO PROVIDE STAINED FINISH WITH CLEAR COAT TO MATCH EXISTING STAINED WOODWORK.

L. EXAMINE ALL WOOD BASE AND RE-SECURE TO MALL WHERE IT IS LOOSE. STRIP ALL PAINTED BASE AND REFINISH TO PROVIDE STAINED FINISH WITH CLEAR COAT TO MATCH EXISTING STAINED MOODMORK.

FINISH SCHEDULE NOTES: CONCRETE STEPS TO REMAIN AS THEY ARE.

THOROUGHLY CLEAN AND SEAL. 2. CLEAN AND SEAL CONCRETE FLOOR. 3. CLEAN AND WAX LINOLEUM FLOOR. 4. CLEAN AND WAX LINOLEUM STAIR TREADS.

5. CLEAN AND TREAT MARBLE FLOOR WITH IMPREGNATING SEALER. 6. BL-2 BORDER WITH BL-1 FIELD. BORDER WIDTH TO MATCH WIDTH OF BORDER AT CORRIDOR.

REMOVE REMAINING CARPET GLUE RESIDUE FROM EXISTING BATTLESHIP LINOLEUM. CLEAN, WAX, AND POLISH AS REQUIRED TO RESTORE TO ORIGINAL LUSTER FINISH. IF GLUE RESIDUE CANNOT BE REMOVED FROM EXISTING BATTLESHIP LINOLEUM IN A MANNER THAT WILL ALLOW FOR ITS RESTORATION BACK TO ORIGINAL LUSTER FINISH, THEN CONTRACTOR SHALL REPLACE WITH NEW BATTLESHIP LINOLEUM BL-1 AND BL-2 TO MATCH EXISTING PATTERN. CONTRACTOR NEEDS TO MAKE DETERMINATION AS TO WHETHER EXISTING BATTLESHIP LINOLEUM CAN BE RESTORED IN THE VARIOUS ROOMS WHERE CARPET GLUE RESIDUE REMAINS.



ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050

FAX. (816) 474-3051

REI \simeq ERI(

ISSUED FOR CONSTRUCTION

DATE	10-19-					
DRAWN BY	CAM/SAK/					
CHECKED BY						
CHECKED BY	•					
REVISED DATE	DESCRIPTION					
10-30-2012	ADDENDUM 1					
SHEET TITLE	& NUMBER					

FINISH SCHEDULES

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

	ATTIC FINISH SCHEDULE											
	ROOM NAME	HISTORIC ROOM NAME	FLOORING			MA	\LL		CEI	LING		
ROOM NO.				BASE	NORTH	EAST	SOUTH	MEST	TYPE	FINISH	NOTES	
301	EAST STAIR	EAST STAIR	EXST CONC	EXST	PT-3	PT-3	PT-3	PT-3	-	PT-5	2	
302	EAST STORAGE	EAST STORAGE	EXST CONC	NONE	NONE	NONE	NONE	NONE	-	-		
303	MECHANICAL	N/A	EXST CONC	NONE	NONE	NONE	NONE	NONE	-	-		
304	CUPOLA CATWALK	CUPOLA CATMALK	EXST MD	NONE	NONE	NONE	NONE	NONE	-	-		
305	ATTIC	ATTIC	NA	NONE	NONE	NONE	NONE	NONE	-	-		
306	ORIGINAL ATTIC	ORIGINAL ATTIC	NA	NONE	NONE	NONE	NONE	NONE	-	-		
307	MEST STAIR	WEST STAIR	EXST CONC	EXST	PT-3	PT-3	PT-3	PT-3	-	PT-5	2	
308	MEST STORAGE	WEST STORAGE	EXST CONC	NONE	NONE	NONE	NONE	NONE	-	-		

		FIN:	ISH MATERIALS LEG	END
TAG	MATERIAL	MANUFACTURER	COLOR / NUMBER	DESCRIPTION
ACP-1	ACOUSTICAL LAY-IN CEILING	ARMSTRONG	CIRRUS / WHITE	2'X2'X3/4" ACOUSTICAL CEILING PANELS WITH ANGLED TEGULAR EDGE IN 15/16" WHITE T-GRID
BL-1	BATTLESHIP LINOLEUM	ARMSTRONG	UNI WALTON LINOLEUM - LP260 WARM BROWN	SHEET BATTLESHIP LINOLEUM (MAIN FIELD)
BL-2	BATTLESHIP LINOLEUM	ARMSTRONG	UNI WALTON LINOLEUM - LP280	SHEET BATTLESHIP LINOLEUM (BOARDERS)
CONC-1	EXPOSED CONCRETE	NA	NA	CLEAN AND SEAL EXPOSED CONCRETE FLOOR
CPT-1	CARPET	BENTLEY PRINCE STREET	ILLUMINAIRE - COLOR 1 B.D.	24 X 24 CARPET TILE. DIRECT GLUE DONN.
CPT-2	CARPET	BENTLEY PRINCE STREET	ILLUMINAIR - COLOR T.B.D.	24" × 24" CARPET TILE. DIRECT GLUE DOWN.
PT-1	PAINT	T.B.D.	T.B.D.	WATER-BORNE ACRYLIC EPOXY - SATIN FINISH. WALLS IN RESTROOMS.
PT-2	PAINT	T.B.D.	T.B.D.	WATER-BORNE ACRYLIC EPOXY - SATIN FINISH. CEILINGS IN RESTROOMS.
PT-3	PAINT	T.B.D.	T.B.D.	LATEX - EGGSHELL FINISH. WALLS
PT-4	PAINT	T.B.D.	T.B.D.	LATEX - EGGSHELL FINISH. WALLS
PT-5	PAINT	T.B.D.	T.B.D.	LATEX - EGGSHELL FINISH. CEILINGS.
PLAM-1	PLASTIC LAMINATE	T.B.D.	T.B.D.	CABINETRY VENEER
RMB-1	RESILIENT WALL BASE	JOHNSONITE	T.B.D.	4" TALL. INTEGRAL COVE AT HARD FLOORING. NO COVE AT CARPET.
RFT-1	RESILIENT FLOOR TILE	JOHNSONITE	MELODIA - 605 EBONY	24"X24" HOMOGENEOUS VINYL FLOOR TILE (BORDER TILE). DIRECT GLUE DOWN.
RFT-2	RESILIENT FLOOR TILE	JOHNSONITE	GRANIT - 424 CHOCOLATE TRUFFLE	24"X24" HOMOGENEOUS VINYL FLOOR TILE. DIRECT GLUE DOWN.
RFT-3	RESILIENT FLOOR TILE	JOHNSONITE	MELODIA - 611 WALTZ	24"X24" HOMOGENEOUS VINYL FLOOR TILE. DIRECT GLUE DOWN.
RFT-4	STATIC DISSIPATIVE RESILIENT FLOOR TILE	JOHNSONITE	GRANIT SD - 722 FLANNEL BLANKET	24"X24" HOMOGENOUS STATIC DISSIPATIVE VINYL FLOOR TILE. DIRECT GLUE DOWN.
55-1	SOLID SURFACE	T.B.D.	T.B.D.	TRANSACTION COUNTER / WORK SURFACE. 1/2" THICK.
55-2	SOLID SURFACE	T.B.D.	T.B.D.	COUNTERTOPS. 1/2" THICK.
STT-1	STONE TILE	TENNESSEE MARBLE CO	MATCH EXISTING (LAWSON PINK)	8"X8" MARBLE FLOOR TILE AND LINEAR BORDER. BORDER WIDTH VARIES.
STP-1	STONE PANEL	CARTHAGE MARBLE	MATCH EXISTING	MARBLE WALL PANELS AND TOILET PARTITIONS.
TILE-1	FLOOR TILE	DALTILE	DIAMANTE - PO33 CORDA	12"X12" PORCELAIN TILE. UNPOLISHED. THIN-SET OVER SLIF SHEET.
TILE-2	FLOOR TILE	DALTILE	DIAMANTE - PO33 CORDA	12"X24" PORCELAIN TILE (BORDER TILE). UNPOLISHED. THIN-SET OVER SLIP SHEET. CUT WIDTH AS NEEDED PER PLANS.
TILE-3	MALL TILE	DALTILE	DIAMANTE - PO33 CORDA	12"x24" PORCELAIN TILE. POLISHED. THIN-SET.
MDB-1	MOOD BASE	NA	MATCH EXISTING	WOOD SPECIES, PROFILE, AND STAIN TO MATCH EXISTING.
MDF-1	WOOD FLOOR	EXISTING	MATCH EXISTING STAINED WOOD TRIM	SAND, STAIN, AND CLEARCOAT EXISTING WOOD FLOORING. PATCH WITH NEW BOARDS TO MATCH EXISTING AS NEEDED TO REPLACE DAMAGED OR MISSING BOARDS.

REFER TO FLOOR PLANS, INTERIOR ELEVATIONS, AND CASEMORK SECTIONS FOR ADDITIONAL INFORMATION ON FINISH LOCATIONS.

201 202 202A 203 203A 204	LOBBY EAST CORRIDOR EAST CORRIDOR	LOBBY EAST CORRIDOR N/A	EXST BL EXST BL	EXST MDB EXST MDB	PT-3 PT-3	PT-3 PT-3	PT-3	PT-3	-	PT-5	3	В .	THE PAINTING OF ALL EX AND CEILINGS SHALL BE THAT WILL ACHTEVE A SM
202A 203 203A 204	EAST CORRIDOR			EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3	17	THAT WILL ACHIEVE A SM
203 203A 204	·	N/A										/\	PLASTER FINISH - DEVOI
203A 204			EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3		ALLIGATORING, CHIPPIN FLAKING. EXISTING WAL
204	WEST CORRIDOR	WEST CORRIDOR	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3	\	SHALL BE PLASTER SKIM
	MEST CORRIDOR EAST STAIR LANDING	N/A EAST STAIR LANDING	EXST BL EXST BL	EXST MDB EXST	PT-3 PT-3	PT-3	PT-3	PT-3	-	PT-5 PT-5	3	 	REINFORCED FABRIC ME SPECIFICATIONS WHERE
205	EAST STAIR	EAST STAIR	EXST BL	EXST WDB	PT-3	PT-3	PT-3	PT-3		PT-5	4	 	TO ACHIEVE A SMOOTH, OPLASTER FINISH.
206	WEST STAIR	WEST STAIR	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	4	6	RESTORE ALL EXISTING !
207	MEST STAIR LANDING	WEST STAIR LANDING	EXST BL	EXST	PT-3	PT-3	PT-3	PT-3	-	PT-5	3		"BATTLESHIP LINOLEUM" I BY CLEANING AND/OR ST
208	JANITOR CLOSET	JANITOR	RFT-2	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5			PH CLEANERS (LESS THAN
209	JANITOR CLOSET	JANITOR	RFT-2	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5			RESTORING FLEXIBILITY PROVIDE, HIGH-QUALITY
210	MOMEN	MEN'S TOILET	EXST STT	NONE	PT-3	PT-3	PT-3	PT-3	-	PT-2	5	1	COMMERCIAL FLOOR SEA HIGH-QUALITY COMMERC
211	TELEPHONE CLOSET	TELEPHONE	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3	1	MANUFACTURER'S RECOMN THROUGHOUT. PATCH LAR
212	MEN	LADIES' RESTR <i>OO</i> M	EXST STT /	NONE	EXST / TILE-3 /	EXST /	EXST / TILE-3 /	EXST / TILE-3 /	-	PT-2	5	1	FLOORS WITH MATCHING LINOLEUM AND SMALLER
			STT-1		PT-1	PT-1	PT-1	PT-1					APPROPRIATE PATCHING
213	NOT USED	LADIES' TOILET	-	-	- TILE-3 /	TILE-3 /	TILE-3 /	TILE-3 /	-	-			RECOMMENDED BY FLOOP
214	MOMEN	COURT REPORTER	STT-1	NONE	PT-1	PT-1	PT-1	PT-1	-	PT-2	5	D.	RESTORE, CLEAN, PATCH, "BATTLESHIP LINOLEUM" S
215	GALLERY DISPLAY	SHERIFF	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	(3,7)	 	AS DESCRIBED IN GENER
216	CIRCUIT (BRADY) COURTROOM	CIRCUIT COURTROOM	EXST BL	EXST MDB	EXST	EXST	EXST	EXST	-	PT-5	3	E.	PATCH AREAS OF DETERI DISCOLORED BATTLESHI
217	CIRCUIT (BRADY)	CIRCUIT COURTROOM	EXST BL	EXST WDB	EXST	EXST	EXST	EXST	_	PT-5	3		INDICATED WITH EXISTING NECESSARY, NEW BATTLES
	COURTROOM												MATCH EXISTING. ALL NE SHOULD BE STRAIGHT, RE
218	PASSAGE OFFICE	PASSAGE TELEPHONE EXCHANGE	EXST BL CPT-1	EXST MDB EXST MDB	PT-3 PT-3	PT-3	PT-3 PT-3	PT-3	-	PT-5 PT-5	3	1>	UNDETECTABLE.
220	VESTIBULE	VESTIBULE	CPT-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	<u>-</u>	PT-5	+	F.	ALL NEW GYPSUM BOARD
221	RESTROOM	JUDGE'S TOILET	EXST STT	NONE	EXST /	EXST /	EXST /	EXST /		PT-2	5	 	FIRST AND SECOND FLOC OF NEW SUSPENDED CEILS
					PT-1	PT-1	PT-1	PT-1	<u>-</u>	F1-2	-		OVER EXISTING PLASTER TYPE 5 FINISH (REFERENCE
222	NOT USED	NOT USED CIRCUIT COURT JURY	-	-	-	-	-	-	-	-		6.	ALL NEW GYPSUM BOARD
223	CONFERENCE	ROOM	CPT-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5			LOWER LEVEL - WHETHER SUSPENDED CEILING OR
224	OFFICE	FARM BUREAU PRIVATE OFFICE	CPT-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5		\	EXISTING PLASTER - SHA
225	INIORK ROOM	FARM BUREAU	CRT 1	EVET MOR	DT 2	PT-3	PT-3	PT-3		PT-5		>	FINISH (REFERENCE SPEC
225	WORK ROOM	RECEPTION ROOM	CPT-1	EXST MDB	PT-3				<u>-</u>			H.	ALL NEW GYPSUM BOARD AND SECOND FLOORS - W
226	HALL	PASSAGE	CPT-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5			WALLS OR LAMINATED ON - SHALL RECEIVE A GYPSI
227	NOT USED	FARM BUREAU PRIVATE OFFICE	-	-	-	-	-	-	-	-			FINISH (REFERENCE SPEC
228	OFFICE	FARM BUREAU PRIVATE OFFICE	CPT-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5		I.	ALL NEW GYPSUM BOARD LEVEL - WHETHER NEW STU
		· · · · · · · · · · · · · · · · · · ·		EXST MDB									LAMINATED OVER EXISTI
229	GALLERY DISPLAY	PROBATE COURTROOM	EXST BL	/ MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	3, 7		RECEIVE A TYPE 5 FINISH
229A	OFFICE	PROBATE COURTROOM	CPT-1	EXST MDB / MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5		1.	EVERYTHING VISIBLE BE CEILING, EXCEPT FOR LI
229B	OFFICE	PROBATE COURTROOM	CPT-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5			LIGHT SUPPORTS, IN THE SHALL BE PAINTED. CON
			_	/ MDB-1 EXST MDB	_	_		_					ROLL, BRUSH, OR SPRAY (SPECIFICATIONS FOR DR
2290	OFFICE	PROBATE COURTROOM	CPT-1	/ MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5		K	EXAMINE ALL PICTURE RA
230	NOT USED	PROBATE COURTROOM	-	-	-	-	-	-	-	-			WALL WHERE IT IS LOOSE PICTURE RAIL AND REFIN
231 232	PASSAGE RESTROOM	PASSAGE TOILET	EXST BL TILE-1 / 2	EXST MDB EXST MDB	PT-3 PT-1	PT-3	PT-3	PT-3 PT-1	-	PT-5 PT-2	3		STAINED FINISH WITH CL EXISTING STAINED WOOD
233	RESTROOM	TOILET	TILE-1 / 2	EXST MDB	PT-1	PT-1	PT-1	PT-1		PT-2			
234	GALLERY DISPLAY	PROBATE COURT JURY	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3		PT-5	3, 7	L.	EXAMINE ALL WOOD BASE WALL WHERE IT IS LOOSE
		ROOM		/ MDB-1					<u>-</u>		\		BASE AND REFINISH TO F FINISH WITH CLEAR COAT
235	GALLERY DISPLAY	JUDGE'S OFFICE PROBATE COURT JURY	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3.7	1	STAINED MOODMORK.
236	NOT USED	ROOM	-	-	-	-	-	-	-	-		FIN	ISH SCHEDULE NOTES:
237	NOT USED	PROBATE COURT JURY ROOM	-	-	-	-	-	-	-	-	<u> </u>	1. (CONCRETE STEPS TO REMAI THOROUGHLY CLEAN AND SI
238	GALLERY DISPLAY	PROBATE COURT	EXST BL	EXST WDB	PT-3	PT-3	PT-3	PT-3	_	PT-5	3, 7	(2. (CLEAN AND SEAL CONCRETE CLEAN AND WAX LINOLEUM
		CLERK'S OFFICE										4. (CLEAN AND WAX LINOLEUM
239	GALLERY DISPLAY	VAULT SHERIFF'S PRIVATE	EXST BL	MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5 Z	1 3	 } :	CLEAN AND TREAT MARBLE IMPREGNATING SEALER.
240	GALLERY DISPLAY	OFFICE	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	ı	PT-5	3, 7		BL-2 BORDER WITH BL-1 FI TO MATCH WIDTH OF BORD
241	PASSAGE	PASSAGE	CPT-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5		17	REMOVE REMAINING CARP EXISTING BATTLESHIP LIN
242	RESTR <i>OO</i> M	JUDGE'S TOILET	TILE-1 / 2	EXST MDB	PT-1	PT-1	PT-1	PT-1	-	PT-2		11	AND POLISH AS REQUIRED ORIGINAL LUSTER FINISH.
243	CONFERENCE ROOM	CIRCUIT JUDGE'S CHAMBERS	CPT-1	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	<u> </u>	 (CANNOT BE REMOVED FROM BATTLESHIP LINOLEUM IN 7
244	KITCHENETTE	LIBRARY	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3,7	,	ALLOW FOR ITS RESTORAT
245	PUBLIC MEETING ROOM	LIBRARY	EXST BL	EXST MDB / MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	3,7)	ORIGINAL LUSTER FINISH, SHALL REPLACE MITH NEM !
246	STORAGE	ATTORNEY'S ROOM	EXST BL	EXST WDB	PT-3	PT-3	PT-3	PT-3	_	PT-5	3,7	1/	BL-1 AND BL-2 TO MATCH E CONTRACTOR NEEDS TO MA
247	MORK ROOM	PRIVATE OFFICE	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3	17	TO WHETHER EXISTING BAT BE RESTORED IN THE VARI
		SUPERINTENDANT OF										l 🌶	CARPET GLUE RESIDUE REM
248	OFFICE	SCHOOLS RECEPTION ROOM	EXST BL	EXST MDB	PT-3	PT-3	PT-3	PT-3	-	PT-5	3	\	
249	ENTRY	RECEPTION & PRIVATE	EXST BL	EXST WDB	PT-3	PT-3	PT-3	PT-3	_	PT-5	3		
250		OFFICE		RMB-1	PT-3	PT-3	PT-3						
	STORAGE	VAULT CIRCUIT CLERK'S	EXST CONC	EXST MB				PT-3	-	PT-5	2		
251	ELEVATOR LOBBY	OFFICE	BL-1 / 2	/ MDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5			
252	RESEARCH ROOM	HEALTH BUREAU	EXST BL	EXST WDB / WDB-1	PT-3	PT-3	PT-3	PT-3	-	PT-5	3		
272	i			<u> </u>		l	L	I			1	1	

SECOND FLOOR FINISH SCHEDULE

BASE

NORTH

HISTORIC ROOM NAME | FLOORING

ROOM

ROOM NAME

MALL

SOUTH

MEST

EAST

GENERAL NOTES

CEILING

TYPE | FINISH

NOTES

A. ALL EXISTING PLASTER, WHERE PATCHING IS REQUIRED TO ACHIEVE A SMOOTH, ORIGINAL FINISH, SHALL BE PATCHED WITH METHODS AND MATERIALS IDENTICAL TO THE ORIGINAL METHODS AND MATERIALS TO THE EXTENT PRACTICAL.

- B. THE PAINTING OF ALL EXISTING PLASTER WALLS AND CEILINGS SHALL BE DONE IN A MANNER THAT WILL ACHIEVE A SMOOTH, PAINTED PLASTER FINISH - DEVOID OF ANY APPARENT ALLIGATORING, CHIPPING, SPALLING, AND FLAKING. EXISTING WALLS AND CEILINGS SHALL BE PLASTER SKIM COATED WITH REINFORCED FABRIC MESH PER SPECIFICATIONS WHERE NECESSARY IN ORDER TO ACHIEVE A SMOOTH, CRACK-FREE, PAINTED PLASTER FINISH.
- C. RESTORE ALL EXISTING BROWN AND/OR BLACK "BATTLESHIP LINOLEUM" FLOORING. RESTORE BY CLEANING AND/OR STRIPPING WITH NEUTRAL PH CLEANERS (LESS THAN 10pH LEVEL), RESTORING FLEXIBILITY WITH LINSEED OIL, PROVIDE, HIGH-QUALITY, STAIN-RESISTANT COMMERCIAL FLOOR SEALER, AND HIGH-QUALITY COMMERCIAL FLOOR POLISH PER MANUFACTURER'S RECOMMENDATIONS THROUGHOUT. PATCH LARGE AREAS OF EXITING FLOORS WITH MATCHING SALVAGED PIECES OF LINOLEUM AND SMALLER GOUGES WITH APPROPRIATE PATCHING PASTE S
- D. RESTORE, CLEAN, PATCH, SEAL, AND POLISH ALL "BATTLESHIP LINOLEUM" STAIR TREADS IN SAME AS DESCRIBED IN GENERAL NOTE "C" ABOVE.

RECOMMENDED BY FLOORING RESTORER.

- E. PATCH AREAS OF DETERIORATED, DAMAGED, OR DISCOLORED BATTLESHIP LINOLEUM AS INDICATED WITH EXISTING SALVAGED AND, IF NECESSARY, NEW BATTLESHIP LINOLEUM TO MATCH EXISTING. ALL NEW PATCH SEAMS SHOULD BE STRAIGHT, RECTANGULAR, AND UNDETECTABLE.
- F. ALL NEW GYPSUM BOARD CEILINGS ON THE FIRST AND SECOND FLOORS - WHETHER AREAS OF NEW SUSPENDED CEILING OR LAMINATED OVER EXISTING PLASTER - SHALL RECEIVE A TYPE 5 FINISH (REFERENCE SPECIFICATIONS).
- G. ALL NEW GYPSUM BOARD CEILINGS ON THE LOWER LEVEL - WHETHER AREAS OF NEW SUSPENDED CEILING OR LAMINATED OVER EXISTING PLASTER - SHALL RECEIVE A TYPE 4 FINISH (REFERENCE SPECIFICATIONS).
- H. ALL NEW GYPSUM BOARD WALLS ON THE FIRST AND SECOND FLOORS - WHETHER NEW STUD WALLS OR LAMINATED OVER EXISTING PLASTER - SHALL RECEIVE A GYPSUM VENEER PLASTER FINISH (REFERENCE SPECIFICATIONS).
- I. ALL NEW GYPSUM BOARD WALLS ON THE LOWER LEVEL - WHETHER NEW STUD MALLS OR LAMINATED OVER EXISTING PLASTER - SHALL RECEIVE A TYPE 5 FINISH.
- J. EVERYTHING VISIBLE BELOW THE LOWER LEVEL CEILING, EXCEPT FOR LIGHT FIXTURES AND LIGHT SUPPORTS, IN THE AREAS INDICATED SHALL BE PAINTED. CONTRACTOR OPTION TO ROLL, BRUSH, OR SPRAY (REFERENCE SPECIFICATIONS FOR DRY-FALL PAINT FINISH).
- K. EXAMINE ALL PICTURE RAIL AND RE-SECURE TO MALL WHERE IT IS LOOSE. STRIP ALL PAINTED PICTURE RAIL AND REFINISH TO PROVIDE STAINED FINISH WITH CLEAR COAT TO MATCH EXISTING STAINED WOODWORK.
- EXAMINE ALL WOOD BASE AND RE-SECURE TO WALL WHERE IT IS LOOSE. STRIP ALL PAINTED BASE AND REFINISH TO PROVIDE STAINED FINISH WITH CLEAR COAT TO MATCH EXISTING STAINED MOODMORK.

CONCRETE STEPS TO REMAIN AS THEY ARE. THOROUGHLY CLEAN AND SEAL. 2. CLEAN AND SEAL CONCRETE FLOOR. 3. CLEAN AND WAX LINOLEUM FLOOR. 4. CLEAN AND WAX LINOLEUM STAIR TREADS.

5. CLEAN AND TREAT MARBLE FLOOR WITH

CARPET GLUE RESIDUE REMAINS.

6. BL-2 BORDER WITH BL-1 FIELD. BORDER WIDTH TO MATCH WIDTH OF BORDER AT CORRIDOR. REMOVE REMAINING CARPET GLUE RESIDUE FROM EXISTING BATTLESHIP LINOLEUM. CLEAN, WAX, AND POLISH AS REQUIRED TO RESTORE TO ORIGINAL LUSTER FINISH. IF GLUE RESIDUE CANNOT BE REMOVED FROM EXISTING BATTLESHIP LINOLEUM IN A MANNER THAT WILL ALLOW FOR ITS RESTORATION BACK TO ORIGINAL LUSTER FINISH, THEN CONTRACTOR SHALL REPLACE WITH NEW BATTLESHIP LINOLEUM BL-1 AND BL-2 TO MATCH EXISTING PATTERN. CONTRACTOR NEEDS TO MAKE DETERMINATION AS TO WHETHER EXISTING BATTLESHIP LINOLEUM CAN BE RESTORED IN THE VARIOUS ROOMS WHERE

of Miss €*9-5 ERIC JAY PIPER Number -A-7655 \O.

ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

REI \simeq ERI(

ISSUED FOR CONSTRUCTION

PROJECT NO.	38					
DATE	10-19-20					
DRAWN BY	CAM/SAK/MI					
CHECKED BY						
CHECKED BY						
REVISED DATE	DESCRIPTION					
10-30-2012	ADDENDUM 1					
SHEET TITL	e & number					
FI	NISH					

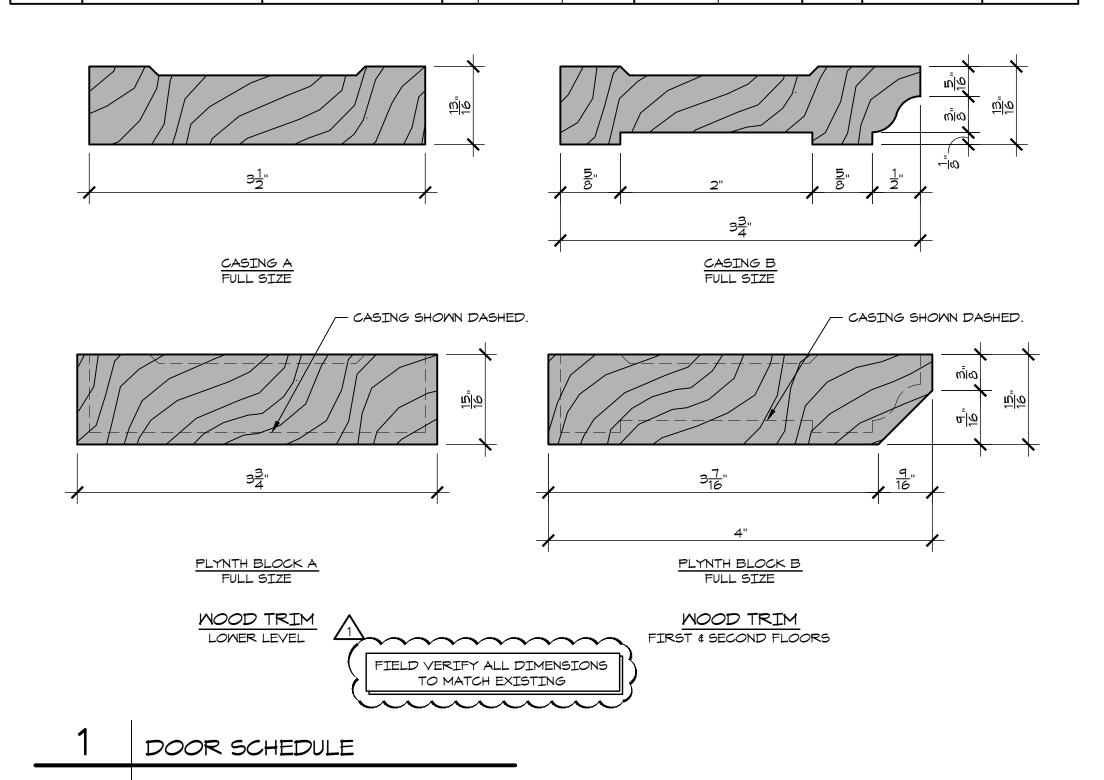
LIINIDLI SCHEDULES & FINISH LEGEND

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

FINISH SCHEDULES

		FIRST	FLC	DOR DO	DOR SO	CHEDUL	 E				
		Do	00R			FR,	AME	Щ			
DOOR NO.	ROOM NAME	SIZE (M×H×T)	14PE	FLYLST	FIRE	⊒ } _	FINISH	HARDWARE GROUP (RE: SPEC)	REMARKS	50	DOOR HEDULE NOTES
102	WEST COORIDOR	PR 3'-0" x 7'-0"	E	NA	-	NA	NA	11	-		/-
103a	SOUTH VESTIBULE	PR. 2'-6" x 8'-6" (EXST)	-	PT	-	EXST MD	EXST STN	1	TRANSOM	(
103b	SOUTH VESTIBULE	PR. 2'-6" x 8'-6" (EXST)	-	EXST STN	-	EXST MD	EXST STN	2	GLASS LITE		9
104a	MEST VESTIBULE	PR. 2'-6" × 8'-6" (EXST)	-	PT	-	EXST MD	EXST STN	4	TRANSOM		
104b	MEST VESTIBULE	PR. 2'-6" x 8'-6" (EXST)	-	EXST STN	_	EXST MD	EXST STN	22	GLASS LITE	(10
105a	NORTH VESTIBULE	PR. 2'-6" x 8'-6" (EXST)	-	PT	-	EXST MD	EXST STN	3	TRANSOM	 	
105b	NORTH VESTIBULE	PR. 2'-6" × 8'-6" (EXST)	-	EXST STN	-	EXST MD	EXST STN	22	GLASS LITE	 	9
107a	EAST VESTIBULE	PR. 2'-6" x 8'-6" (EXST)	-	PT	-	EXST MD	EXST STN	3	TRANSOM	\	
107b	EAST VESTIBULE	PR. 2'-6" x 8'-6" (EXST)	-	EXST STN	_	EXST MD	EXST STN	22	GLASS LITE	7	10
110	TELEPHONE /	2'-6" × 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	GLASS LITE		11
111	SECURITY CLOSET	2'-6" x 7'-0" (EXST)	-	EXST STN	_	EXST MD	EXST STN	18	-		
112	MOMEN'S RESTROOM	3'-0" x 7'-0" (EXST)	-	EXST STN	_	EXST MD	EXST STN	19	-		12
113	JANITOR	2'-6" x 7'-0" x 1 3/4"	A	STN	_	MD	STN	23	-		13
114a	WAITING	PR. 2'-6" × 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	6	GLASS LITE & TRANSOM		14, 15
114b	MAITING	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	GLASS LITE & TRANSOM	8	14
1140	WAITING	PR. 2'-6" × 7'-0" (EXST)		EXST STN	-	EXST MD	EXST STN	24	GLASS LITE & TRANSOM	8	15
115	OPEN OFFICE	3'-0" × 7'-0" × 1 3/4"	F	STN	_	NA	NA	14	STOREFRONT	(
11 5 a	OFFICE	3'-0" × 7'-0" × 1 3/4"	F	STN (-	NA	NA	15	STOREFRONT		
115b	OFFICE	3'-0" × 7'-0" × 1 3/4"	F	STN	-	NA	NA	15	STOREFRONT		
116	VAULT	2'-8" × 6'-6" × 4"	NA	NA (-	STL	NA /	1 -	VAULT DOOR		28
117a	STORAGE	2'-6" x 7'-0" (EXST)	<u> </u>	PT	-	EXST STL	PT	25	VAULT DOOR		
117b	STORAGE	PR. 1'-2" x 7'-0" (EXST)	-	PT) -	EXST STL	PT	25	VAULT DOOR	>	16
118a	MEETING	PR 1'-8" x 7'-0" (EXST)	-	PT	-	EXST STL	PT	25	VAULT DOOR	\	
118b	MEETING	PR. 1'-8" x 7'-0" (EXST)	-	PT	-	EXST STL	PT	25	VAULT DOOR	7	
119a	RETAIL	2'-4" × 7'-0" (EXST)	-	PT	-	EXST STL	PT	25	VAULT DOOR	7	
119b	RETAIL	PR. 1'-2" x 7'-0" (EXST)	-	PT	-	EXST STL	PT	25	VAULT DOOR	(17
120a	RETAIL/DISPLAY	3'-4" x 7'-0" (EXST)	_	EXST STN	_	EXST MD	EXST STN	9	GLASS LITE &		
10.0						5\c= 1\l	->/		TRANSOM	 	
120b	RETAIL/DISPLAY	3'-0" × 7'-0" × 1 3/4"	A	STN	-	EXST MD	EXST STN	27	-	<u> </u>	
121	CLOSET	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-		22
122	OFFICE	2'-6" × 7'-0" × 1 3/4"	В	STN	-	EXST MD	EXST STN	15	-	 }	27
123	ELEVATOR LOBBY	3'-4" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	21	GLASS LITE & TRANSOM	\	18
124a	COUNTY (TRUMAN) COURTROOM	PR. 2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	22	GLASS LITE & TRANSOM	>	19
124b	COUNTY (TRUMAN) COURTROOM	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	27	-	>	20
125	JUDGE'S OFFICE	3'-0" × 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	\	
126	TOILET	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	\	
127	CLOSET	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	7	
128a	JUDGE'S SECRETARY	3'-4" x 7'-0" (EXST)	-	EXST STN	_	EXST MD	EXST STN	24	GLASS LITE & TRANSOM	(19, 21
128b	JUDGE'S SECRETARY	3'-0" x 7'-0" (EXST)	_	EXST STN	_	EXST MD	EXST STN	24	-	(
				2/3/3/1/					GLASS LITE &	 	
129a	OFFICE	3'-4" × 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	TRANSOM	>	14
129b	OFFICE	3'-0" × 7'-0" × 1 3/4"	В	STN	-	ND	STN	15	-	<u> </u>	27
130	OPEN OFFICE	3'-4" x 7'-0" (EXST)	_	EXST STN	-	EXST MD	EXST STN	10	GLASS LITE & TRANSOM	\ <u></u>	
131	OFFICE	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	1 24	-	1	22
132	STORAGE	2'-4" × 7'-0" (EXST)	- _	PT	1 -	EXST STL	PT	1\24 25	VAULT DOOR	(
			-					<u> </u>	GLASS LITE &	 	
133	WELCOME CENTER	3'-4" x 7'-0" (EXST)	_	EXST STN	-	EXST MD	EXST STN	10	TRANSOM		_
134	MEN'S RESTROOM	3'-4" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	19	GLASS LITE	>	23
135	OFFICE	3'-0" x 7'-0" (EXST)	-	EXST STN	1 -	EXST MD	EXST STN	1 18	-	<u> </u>	
136a	STORAGE	2'-9" x 7'-0" (EXST)	-	PT	-	EXST STL	PT	25	VAULT DOOR	<u> </u>	
136b	STORAGE	PR. 1'-4" x 7'-0" (EXST)	_	PT	-	EXST STL	PT	25	VAULT DOOR		
137	GL <i>O</i> SET	2'-6" x 7'-0" (EXST)		EXST STN	-	EXST MD	EXST STN	24	-	<u> </u>	
138	MEETING/WORK ROOM	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-		22
140	OFFICE	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	10	GLASS LITE & TRANSOM		24
141	CLOSET CLOSET	7'-6" v 7'-0" (EVET)	-	EXST STN	_	EXST MD	EXST STN	24			22
		2'-6" x 7'-0" (EXST)	 		^			_	-	 	
142	OPEN OFFICE	3'-0" x 7'-0" (EXST)	-	EXST STN	1 -	EXST MD	EXST STN	24	- -	 }	<u> </u>
143a	OFFICE	PR 1'-8" x 7'-0" (EXST)	-	PT	-	EXST STL	PT	25	VAULT DOOR	 }	25
143b	OFFICE	PR. 1'-8" x 7'-0" (EXST)	 -	PT	-	EXST STL	PT	25	VAULT DOOR GLASS LITE &	 	
144	OPEN OFFICE	PR 2'-6" x 7'-0" (EXST)	_	EXST STN	-	EXST MD	EXST STN	6	TRANSOM	14	, 15, 26
145a	OFFICE	3'-0" x 7'-0" (EXST)	Α	STN	-	EXST MD	EXST STN	15	-	1	بر
145b	OFFICE	3'-4" × 7'-0" × 1 3/4"	Α	STN	1 -	ND	STN	15	-		
146A	OFFICE	3'-0" × 7'-0" × 1 3/4"	F	STN	-	NA	NA	15	STOREFRONT		
146B	OFFICE	3'-0" x 7'-0" x 1 3/4"	F	STN	-	NA	NA	15	STOREFRONT	I	

		Do	00R			FRA	4ME	Liu		
DOOR NO.	ROOM NAME	SIZE (M×H×T)	3d/L	HEINIA	FIRE RATING	### H	#SHVH#	HARDWARE GROUP (RE: SPEC)	REMARKS	DOOR SCHEDUL NOTES
001	CL05ET	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	
002	OPEN OFFICE	3'-0" x 7'-0"	E	NA	-	NA	NA	11	-	
002a	STORAGE	3'-0" x 7'-0" (EXST)	_	EXST STN	-	EXST MD	EXST STN	23	-	1
002b	OFFICE	3'-0" × 7'-0" × 1 3/4"	А	STN	-	ND	STN	15	-	\
0026	OFFICE	3'-0" × 7'-0" × 1 3/4"	A	STN	-	MD	STN	15	-	>
003a	MOMEN'S RESTROOM	3'-0" × 7'-0" × 1 3/4"	A	STN	-	ND	STN	16	-	}
003b	MEN'S RESTROOM	3'-0" × 7'-0" × 1 3/4"	A	STN	-	ND	STN	16	-	
004	STORAGE	3'-0" x 7'-0" (EXST)	_	EXST STN	1 -	EXST MD	EXST STN	1 24	-	1
005a	STORAGE	2'-6" x 7'-0" (EXST)	_	PT	-	EXST STL	PT	25	VAULT DOOR	6
005b	STORAGE	PR 1'-2" x 7'-0" (EXST)	- '	PT	-	EXST STL	PT	25	VAULT DOOR	6
007	UNISEX RESTROOM	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	2
008	STORAGE	3'-0" x 7'-0" (EXST)		EXST STN	-	EXST MD	EXST STN	24	-	3
009	STORAGE	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	10	GLASS LITE & TRANSOM	\
010a	STORAGE	3'-0" × 7'-0" (EXST)	_	PT	20 MIN	EXST STL	PT	25	TIN CLAD	
010b	STORAGE	3'-0" × 7'-0" × 1 3/4"	D	PT 1	20 MIN	H.M.	PT	1 14	-	<u> </u>
<i>0</i> 11	TELCOM	3'-0" x 7'-0" (EXST)	-	STN	-	EXST MD	PT	7	-	4
<i>0</i> 12a	MEN'S RESTROOM	3'-0" × 7'-0" × 1 3/4"	A	STN	-	ND	STN	16	-	}
012b	MOMEN'S RESTROOM	3'-0" x 7'-0" x 1 3/4"	A	STN	-	ND	STN	16	-	}
<i>0</i> 13a	VESTIBULE	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	23	GLASS LITE & TRANSOM	\
013b	VESTIBULE	3'-0" x 6'-8" x 1 3/4"	C	STN	1 -	EXST MD	EXST STN	5	TRANSOM	5
O14a	VESTIBULE	3'-0" x 7'-0" x 1 3/4"	В	STN	-	EXST MD	EXST STN	24	GLASS LITE & TRANSOM	
<i>0</i> 14b	VESTIBULE	3'-0" × 6'-8" × 1 3/4"	C	STN	-	EXST MD	STN	5	TRANSOM	5
015	JANITOR CLOSET	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	1
016a	STORAGE	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	1
016b	CORRIDOR	PR 3'-0" x 7'-0"	E	NA	-	NA	NA	11	-	}
017	STORAGE	3'-0" x 7'-0" (EXST)		EXST STN	-	EXST MD	EXST STN	23	TRANSOM	}
018	ELECTRICAL ROOM	3'-0" × 7'-0" (EXST)	-	PT	20 MIN	EXST STL	PT	25	TIN CLAD	
019a	HALL	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	1
019b	HALL	2'-0" x 6'-0" (EXST)	-	PT	-	EXST STL	PT	25	STEEL	6
020	STORAGE	2'-4" x 6'-8" (EXST)	-	PT	-	EXST STL	PT	25	STEEL	6
021	STORAGE	2'-4" x 6'-8" (EXST)	-	PT	-	EXST STL	PT	25	STEEL	6
022a	BREAK ROOM	3-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	27	-	<u> } </u>
022b	BREAK ROOM	3'-0" × 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	23	TRANSOM	}
026a	TUNNEL	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	7	-	8
026a										
026b	TUNNEL	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	7	-	8



SENERAL NOTES:

THOROUGHLY CLEAN ALL DOORS, FRAMES, AND CASING.

PROTECT AND MAINTAIN EXISTING SIGNAGE ON DOOR LEAFS UNLESS NOTED OTHERWISE. REMOVE ALL OTHER SURFACE MOUNTED SIGNS AND

REMOVE ALL PAINT FROM WOOD DOORS, FRAMES, AND CASING AND FROM DOOR HARDWARE AS IT OCCURS.

REPLACE WOOD CASING AND PLINTH BLOCKS TO MATCH EXISTING WHERE MISSING OR DAMAGED. STAIN TO MATCH EXISTING STAINED MOOD. RE: PROFILES ON A-603.

REMOVE ALL MISCELLANEOUS LOCKS, HASPS, HOOKS, STICKERS, SECURITY DEVICES, BLINDS, BULLETIN BOARDS, ETC. THAT ARE NOT PART OF HARDWARE SET IDENTIFIED IN THE SCHEDULE. ALL MAIL SLOTS TO REMAIN UNLESS NOTED OTHERWISE. RE: HARDWARE SPECIFICATION FOR LIST OF HARDWARE SETS.

WHERE DOORS, FRAMES, AND/OR CASING REQUIRE TOUCH-UPS AND/OR MINOR REPAIRS, STRIP EXISTING CLEAR COAT. ALL SCREW HOLES AND NICKS, GOUGES, VOIDS FROM REMOVED HARDWARE, ETC. WHERE BARE WOOD HAS BEEN EXPOSED SHALL BE FILLED WITH APPROPRIATE WOOD PUTTY TO COORDINATE WITH EXISTING WOOD SPECIES AND STAIN. SAND SMOOTH AND STAIN REPAIRS TO MATCH EXISTING STAINED WOOD DOOR. APPLY NEW CLEAR COAT FINISH.

WHERE DOORS, FRAMES, AND/OR CASING REQUIRE ENTIRE REFINISHING, STRIP EXISTING CLEAR COAT AND SAND DOWN TO BARE MOOD BEING CAREFUL TO MAINTAIN PROFILES. RE-STAIN TO MATCH EXISTING WOODWORK AND APPLY NEW CLEAR COAT. ENTIRE REFINISHING SHALL BE DONE WHEN MORE THAN 5% SURFACE AREA OF DOOR LEAF OR 10% SURFACE AREA OF CASING OR FRAME HAS PHYSICAL DAMAGE OR BLEMISHED FINISH.

INFILL ANY MISSING SECTIONS OF DOOR STOP WITH WOOD TO MATCH EXISTING SPECIES. CAREFULLY TRIM EDGES OF EXISTING STOP AS NEEDED TO PROVIDE CLEAN, STRAIGHT EDGE TO ALLOW FOR TIGHT JOINT WITH INFILL PIECE.

ALL REFINISHING OF DOOR FRAMES AND CASING SHALL BE DONE IN-PLACE. DOORS MAY BE REMOVED FOR REFINISHING.

UNLESS NOTED OTHERWISE IN HARDWARE SPECIFICATION, UTILIZE SALVAGED HISTORIC HARDWARE, OR REPLICA HARDWARE WHERE SALVAGED HARDWARE IS NOT AVAILABLE, FOR ALL MISSING / REPLACEMENT HARDWARE.

THOROUGHLY CLEAN AND REMOVE RUST FROM ALL HARDWARE. WIRE BRUSHES OR OTHER ABRASIVE METHODS SHALL NOT BE USED.

INSPECT ALL LOCKSETS AND CLOSERS. REPAIR AND ADJUST ANY MALFUNCTIONING HARDWARE. WHERE EXISTING LOCKSET OR CLOSER IS CORRODED OR DAMAGED BEYOND REPAIR, REPLACE WITH SALVAGED OR REPLICA HARDWARE.

ADJUST DOORS AND HINGES AS NEEDED TO ENSURE DOORS CLOSE WITHOUT BINDING AND SWING FREELY.

DOOR SCHEDULE NOTES BELOW ARE NOT NECESSARILY COMPREHENSIVE AND DO NOT RELIEVE THE CONTRACTOR FROM ASSESSING EACH DOOR TO DETERMINE FULL SCOPE REQUIRED TO PROVIDE RESTORED, FUNCTIONING DOOR AND HARDWARE.

DOOR SCHEDULE NOTES:

PROVIDE MISSING LOCK CYLINDER.

LOCKSET AT RESTROOM SIDE OF DOOR TO RECEIVE SALVAGED ORIGINAL HARDWARE OR NEW REPLICA HARDWARE WHERE SALVAGED HARDWARE IS NOT AVAILABLE.

PROVIDE MISSING MORTISE LATCH AND KNOBS. REMOVE DEADBOLT AND PLUG HOLE. REPLACE STRIKE WITH STRIKE SIZED TO COORDINATE WITH EXISTING FRAME PREP.

PROVIDE MISSING MORTISE LATCH, KNOBS, AND STRIKE. REPAIR SEPARATING STILES/RAILS. REMOVE KEY BOX. REMOVE PAINT FROM DOOR LEAF ON BOILER ROOM SIDE AND STAIN TO MATCH EXISTING. STRIP PAINT FROM EXTERIOR SIDE OF FRAME AND REPAINT. REMOVE PAINT AND/OR STAIN FROM TRANSOM GLAZING. REPAINT GLASS TRANSOM OPAQUE - COLOR T.B.D. STRIP PAINT FROM INTERIOR SIDE OF FRAME AT DOOR 014b. STAIN TO MATCH EXISTING.

OIL/LUBRICATE HINGES AS NEEDED TO PROVIDE SMOOTH OPERATION. PROVIDE MISSING MORTISE LATCH, LOCK CYLINDER, KNOBS, AND HALL SIDE ESCUTCHEON. ADJUST DOOR TO PROPERLY ALIGN IN

PROVIDE MISSING MORTISE LATCH AND LOCK CYLINDER. PROVIDE MISSING TUNNEL SIDE ESCUTCHEON AT DOOR 026a. REMOVE NO SMOKING SIGN. ADJUST DOORS TO PROPERLY ALIGN IN FRAME. PROVIDE MATCHING CLOSERS AT DOOR 105b.

REMOVE NO SMOKING SIGN. ALSO REMOVE PULL SIGNS ON DOOR 107b. PROVIDE MATCHING CLOSERS. ADJUST DOORS TO PROPERLY ALIGN IN FRAME. REINSTALL WALL HOOK FOR HOLD OPEN ON NEW FAN COIL UNIT COVER WHERE PREVIOUSLY SECURED TO REMOVED RADIATOR. FOR DOOR THAT SMINGS AGAINST FAN COIL UNIT, MIRROR HOLD OPEN CLASP LOCATION AS CLOSE AS POSSIBLE TO OPPOSITE DOOR WHILE ALSO COORDINATING WITH FRAMING MEMBERS OF FAN COIL UNIT COVER.

ADJUST STRIKE PLATE TO FIT IN JAMB PREP. REPLACE EXISTING CLOSER WITH NEW CLOSER IDENTIFIED IN SPEC.

PATCH DOOR AND FRAME WHERE LATCH AND STRIKE ARE REMOVED. DOOR IS NOT ORIGINAL. CONTRACTOR MAY OPT TO REPLACE DOOR WITH NEW TYPE A DOOR OR SAND AND RE-STAIN EXISTING DOOR TO MATCH EXISTING MOODMORK. SAND AND RE-STAIN CASING TO MATCH EXISTING MOODMORK.

. DOOR SMING TO BE REVERSED. PROVIDE MISSING LOCK CYLINDER. REPLACE NON-ORIGINAL KNOB & ESCUTCHEON WITH SALVAGED OR REPLICA KNOB & ESCUTCHEON. MODIFY HARDWARE MOUNTING, SO LOCK FACES CORRIDOR AND CLOSER FACES CLOSET. . REMOVE SIGNAGE ON GLASS.

. BOTH DOOR LEAFS SHALL HAVE CLOSER. CLOSERS SHALL MATCH. REPAIR / SECURE THRESHOLD TO ALLOW DOOR TO CLOSE. REPAIR KNOB. PROVIDE MISSING THROW.

PROVIDE MISSING PLINTH BLOCK ON ELEVATOR LOBBY SIDE. 19. KEEP ROLLER SHADES. 20. REPLACE GRILLE IN BOTTOM PANEL WITH WOOD GRILLE STAINED TO MATCH DOOR.

21. PROVIDE MISSING CLOSER. 22. STRIP, SAND, RE-STAIN, AND APPLY NEW CLEAR COAT.

23. PAINT GLASS LITE OPAQUE. COLOR T.B.D. (24. REPLACE EXISTING CLOSER WITH CLOSER IDENTIFIED IN SPEC ADJUST DOOR TO FIT PROPERLY IN FRAME. REPLACE STRIKE WITH STRIKE TO FIT EXISTING JAMB PREP.

25. REPLACE MOOD THRESHOLD WITH NEW STAINED MOOD THRESHOLD. PROFILE TO AVOID CONFLICT WITH VAULT DOOR SWING. 26. REPLACE STRIKE WITH STRIKE TO FIT EXISTING JAMB PREP.

27. INSTALL 1" MINI-BLINDS OVER WINDOW ON OFFICE SIDE. angle28. DIEBOLD FIRE INSULATED VAULT DOOR, MODEL 1813 WITH TIMELOCK. OF MISS €*9-5 ERIC JAY PIPER Number -A-7655 \O.

ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

 \simeq \simeq STR

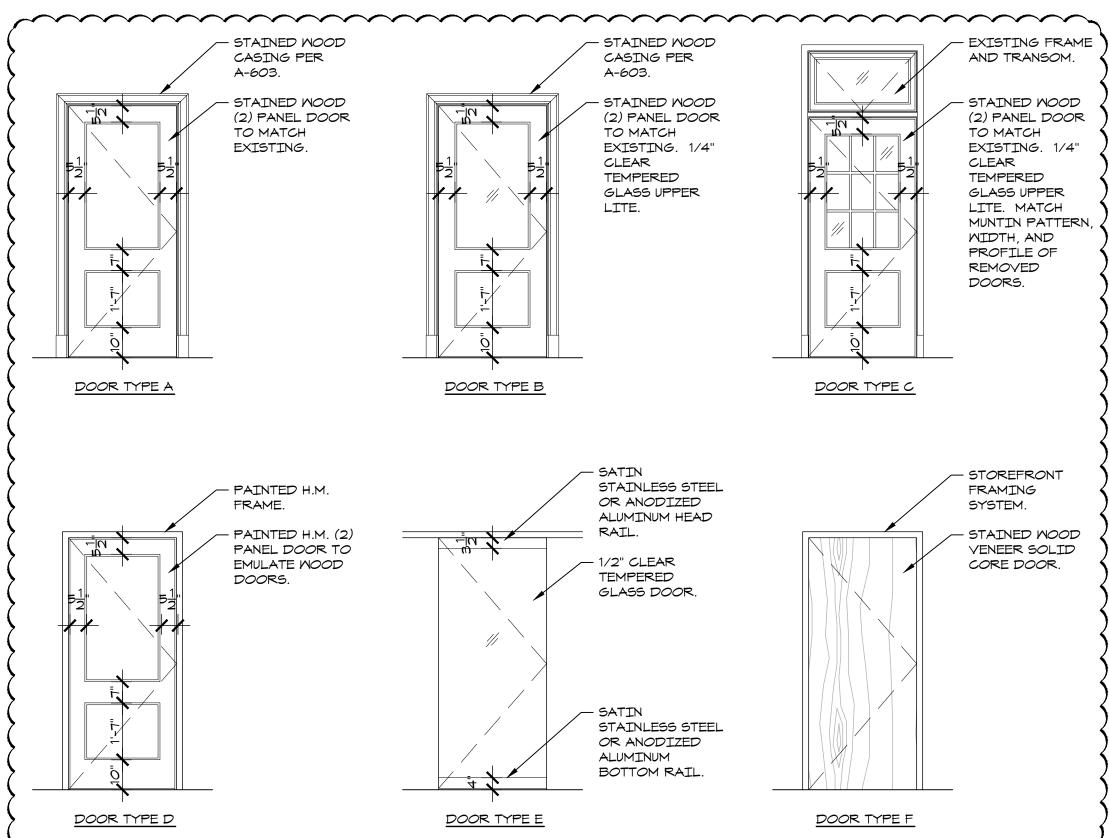
ISSUED FOR CONSTRUCTION

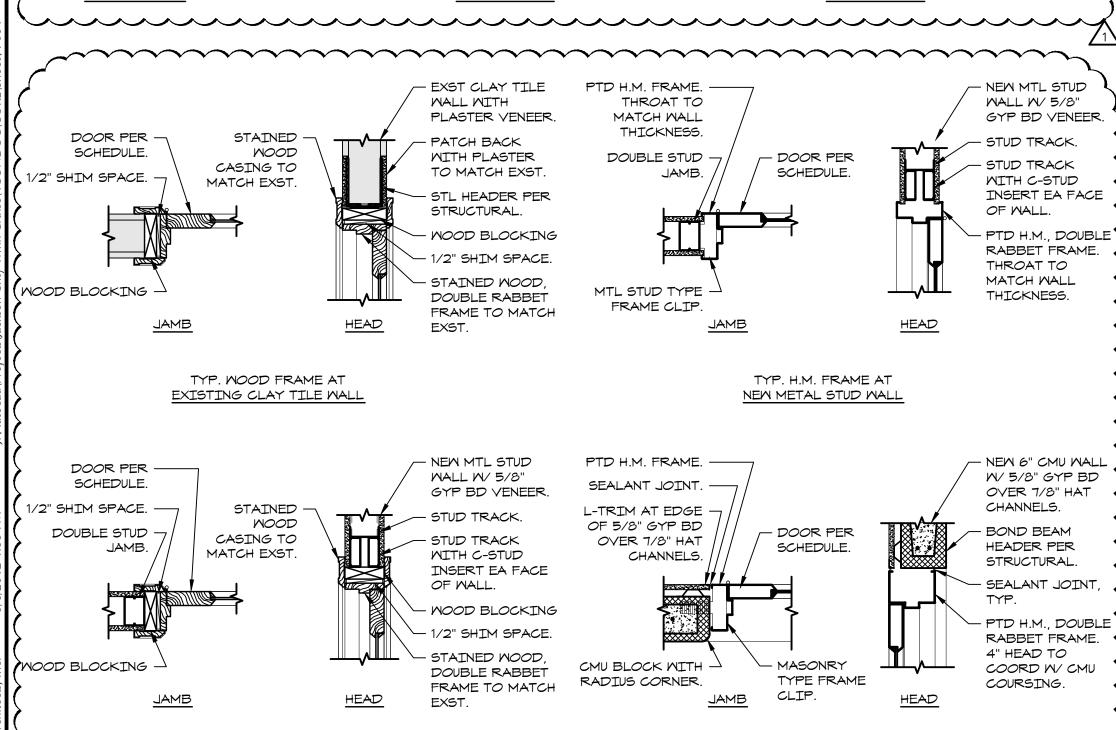
DATE	10-19-20
DRAWN BY	CAM/SAK/MI
CHECKED BY	
CHECKED BY	
REVISED DATE	DESCRIPTION
10-30-2012	ADDENDUM 1
SHEET TITI	E & NUMBER

COPYRIGHT © 2012

DOOR SCHEDULE

PIPER-WIND ARCHITECTS, INC.





TYP. H.M. FRAME AT

NEW MASONRY WALL

TYP. WOOD FRAME AT

NEW METAL STUD WALL

SECOND FLOOR DOOR SCHEDULE											
		Do	00R			FRA	4ME	Щ			
DOOR NO.	ROOM NAME	ORIGINAL SIZE (M x H x T)	TYPE	HINISH	FIRE RATING	TYPE	HSHNIH	HARDWARE GROUP (RE: SPEC)	REMARKS	DOOR SCHEDULE NOTES	
201a	L <i>O</i> BBY	PR. 2'-6" x 8'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	22	GLASS LITE & TRANSOM	1, 2	
201b	LOBBY	PR. 2'-6" x &'-0" (EXST)	-	EXST STN	_	EXST MD	EXST STN	22	GLASS LIGHT & TRANSOM	2	
2016	L <i>O</i> BBY	PR. 2'-6" × 8'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	22	GLASS LITE & TRANSOM	1, 2	
203	WEST CORRIDOR	3'-0" × 7'-0"	E	NA	-	NA	NA	11	-	\	
207	MEST STAIR LANDING	3'-0" × 7'-0"	E	NA	_	NA	NA	11	-	<u>}</u>	
208	JANITOR	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	}	
209	JANITOR	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	4	
210	MOMEN'S RESTROOM	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	5	
211	TELEPHONE	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	GLASS LITE	6	
212	MEN'S RESTROOM	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	20	-	7	
214	MOMEN'S RESTROOM	3'-4" × 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	19	GLASS LITE & TRANSOM	8	
215	GALLERY	3'-4" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	9	GLASS LITE & TRANSOM	9, 30	
216a	CIRCUIT (BRADY) COURTROOM	PR. 2'-7" × 8'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	22	GLASS LITE & TRANSOM	10	
216b	CIRCUIT (BRADY) COURTROOM	PR. 2'-7" × 8'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	22	GLASS LITE & TRANSOM	11	
219	OFFICE	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	10	TRANSOM	12	
220	VESTIBULE	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	10	_	(з	
221	RESTROOM /	2'-6" x 7'-0" (EXST)	-	EXST STN	_	EXST MD	EXST STN	20	-	13	
223a	CONFERENCE	3'-0" x 7'-0" x 1 3/4"	Ă	STN		EXST MD	EXST STN	17	-	(
223b	CONFERENCE	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	14	
224	OFFICE	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	15	
225a	MORK ROOM	3'-4" × 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	10	GLASS LITE & TRANSOM	16, 17	
225b	MORK ROOM	1 3'-0" × 7'-0" × 1 3/4"	В	STN	-	EXST MD	EXST STN	17	GLASS LITE	18	
226	HALL	2'-10" x 7'-0" x 1 3/4"	A	STN	-	ND	STN	15	-		
228a	OFFICE	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	(
228b	OFFICE	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	19	
229a	OPEN OFFICE	PR 2'-6" × 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	6	GLASS LITE & TRANSOM	20	
229b	OFFICE	3'-0" x 7'-0" x 1 3/4"	A	STN	-	MD	STN	15	GLASS LITE	(
2290	OFFICE	3'-0" x 7'-0" x 1 3/4"		STN	-	MD	STN	15	GLASS LITE	(
231	PASSAGE	NO DOOR	-	NA	-	EXST MD	EXST STN	-	-	22	
232	RESTROOM	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	\	
233	RESTROOM	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	\	
234a	GALLERY	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	23, 24	
234b	GALLERY	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	23	
235a	GALLERY	3'-0" x 7'-0" x 1 3/4"	А	STN	-	EXST MD	EXST STN	15	-	25	
235b	GALLERY	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	19, 23	
238a	GALLERY	3'-0" × 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	9	GLASS LITE & TRANSOM	}	
238b	GALLERY	3'-0" × 7'-0" (EXST)	-	EXST STN		EXST MD	EXST STN	24			
239A	GALLERY	3'-0" x 7'-0" (EXST)	-	PT	-	EXST STL	PT	25	VAULT DOOR	>	
239B	GALLERY	PR. 1'-6" x 7'-0" (EXST)	-	PT	-	EXST STL	PT	25	VAULT DOOR	26	
240	GALLERY	3'-0" × 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	3, 12	
241	PASSAGE	3'-4" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	GLASS LITE & TRANSOM	9, 16	
242	RESTROOM	2'-6" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-		
243a	CONFERENCE ROOM	2'-6" x 7'-0" (EXST)		EXST STN	-	EXST MD	EXST STN	24	-	17	
243b	CONFERENCE ROOM	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-		
2436	CONFERENCE ROOM	3'-0" × 7'-0" × 1 3/4"	A	STN	-	EXST MD	EXST STN	15	-		
245a	PUBLIC MEETING RM	3'-4" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	GLASS LITE & TRANSOM	27	
	PUBLIC MEETING RM	3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	EXST STN	24	-	3	
245b	1 3 2 2 2 1 1 2 2 1 2 1 3 1 3 1		I -	EXST STN	-	EXST MD	EXST STN	24	-	23, 28	
245b 246	STORAGE	3'-0" x 7'-0" (EXST)		<u> </u>			EXST STN	24	I	I <i>*</i>	
		3'-0" x 7'-0" (EXST) 3'-0" x 7'-0" (EXST)	-	EXST STN	-	EXST MD	LX31 3114		-		
246	STORAGE		-	EXST STN EXST STN	-	EXST MD EXST MD	EXST STN	24	GLASS LITE & TRANSOM	29	
246 247	STORAGE WORK ROOM	3'-0" × 7'-0" (EXST)							GLASS LITE &	29	
246 247 248a	STORAGE WORK ROOM OFFICE	3'-0" × 7'-0" (EXST) 3'-4" × 7'-0" (EXST)		EXST STN	-	EXST MD	EXST STN	24	GLASS LITE & TRANSOM - GLASS LITE &	(
246 247 248a 248b	STORAGE WORK ROOM OFFICE OFFICE ENTRY	3'-0" x T'-0" (EXST) 3'-4" x T'-0" (EXST) 3'-0" x T'-0" (EXST) 3'-4" x T'-0" (EXST)	-	EXST STN EXST STN EXST STN	-	EXST MD EXST MD	EXST STN	24	GLASS LITE & TRANSOM - GLASS LITE & TRANSOM	3	
246 247 248a 248b 249	STORAGE MORK ROOM OFFICE OFFICE	3'-0" x 7'-0" (EXST) 3'-4" x 7'-0" (EXST) 3'-0" x 7'-0" (EXST)	-	EXST STN EXST STN	-	EXST MD	EXST STN EXST STN	24 24 1 9	GLASS LITE & TRANSOM - GLASS LITE &	3	
246 247 248a 248b 249 250a	STORAGE WORK ROOM OFFICE OFFICE ENTRY STORAGE	3'-0" x T'-0" (EXST) 3'-4" x T'-0" (EXST) 3'-0" x T'-0" (EXST) 3'-4" x T'-0" (EXST) 2'-4" x T'-0" (EXST)	-	EXST STN EXST STN EXST STN	- - 1\ -	EXST MD EXST MD EXST MD EXST STL	EXST STN EXST STN EXST STN	24 24 1 9 25	GLASS LITE & TRANSOM - GLASS LITE & TRANSOM VAULT DOOR	3 4, 30	

ENERAL NOTES:

THOROUGHLY CLEAN ALL DOORS, FRAMES, AND CASING

PROTECT AND MAINTAIN EXISTING SIGNAGE ON DOOR LEAFS UNLESS NOTED OTHERWISE. REMOVE ALL OTHER SURFACE MOUNTED SIGNS AND

REMOVE ALL PAINT FROM WOOD DOORS, FRAMES, AND CASING AND FROM DOOR HARDWARE AS IT OCCURS.

REPLACE WOOD CASING AND PLINTH BLOCKS TO MATCH EXISTING WHERE MISSING OR DAMAGED. STAIN TO MATCH EXISTING STAINED MOOD. RE: PROFILES ON A-603.

REMOVE ALL MISCELLANEOUS LOCKS, HASPS, HOOKS, STICKERS, SECURITY DEVICES, BLINDS, BULLETIN BOARDS, ETC. THAT ARE NOT PART OF HARDWARE SET IDENTIFIED IN THE SCHEDULE. ALL MAIL SLOTS TO REMAIN UNLESS NOTED OTHERWISE. RE: HARDWARE SPECIFICATION FOR LIST OF HARDWARE SETS.

WHERE DOORS, FRAMES, AND/OR CASING REQUIRE TOUCH-UPS AND/OR MINOR REPAIRS, STRIP EXISTING CLEAR COAT. ALL SCREW HOLES AND NICKS, GOUGES, VOIDS FROM REMOVED HARDWARE, ETC. WHERE BARE WOOD HAS BEEN EXPOSED SHALL BE FILLED WITH APPROPRIATE MOOD PUTTY TO COORDINATE WITH EXISTING MOOD SPECIES AND STAIN. SAND SMOOTH AND STAIN REPAIRS TO MATCH EXISTING STAINED WOOD DOOR. APPLY NEW CLEAR COAT FINISH.

WHERE DOORS, FRAMES, AND/OR CASING REQUIRE ENTIRE REFINISHING, STRIP EXISTING CLEAR COAT AND SAND DOWN TO BARE MOOD BEING CAREFUL TO MAINTAIN PROFILES. RE-STAIN TO MATCH EXISTING WOODWORK AND APPLY NEW CLEAR COAT. ENTIRE REFINISHING SHALL BE DONE WHEN TOUCH-UPS OR MINOR REPAIRS AS DESCRIBED IN NOTE F ABOVE WILL NOT RESULT IN A CONSISTENT FINISH - FREE FROM BLOTCHES, BLEMISHES, AND OTHERWISE INCONSISTENT APPEARANCE. ENTIRE REFINISHING SHALL ALSO BE DONE WHEN MORE THAN 5% OF SURFACE AREA OF EXISTING DOOR LEAF, CASING, OR FRAME HAS PHYSICAL DAMAGE OR BLEMISHED

INFILL ANY MISSING SECTIONS OF DOOR STOP WITH WOOD TO MATCH EXISTING SPECIES. CAREFULLY TRIM EDGES OF EXISTING STOP AS NEEDED TO PROVIDE CLEAN, STRAIGHT EDGE TO ALLOW FOR TIGHT JOINT WITH INFILL PIECE.

ALL REFINISHING OF DOOR FRAMES AND CASING SHALL BE DONE IN-PLACE. DOORS MAY BE REMOVED FOR REFINISHING.

UNLESS NOTED OTHERWISE IN HARDWARE SPECIFICATION, UTILIZE SALVAGED HISTORIC HARDWARE, OR REPLICA HARDWARE WHERE SALVAGED HARDWARE IS NOT AVAILABLE, FOR ALL MISSING / REPLACEMENT HARDWARE.

THOROUGHLY CLEAN AND REMOVE RUST FROM ALL HARDWARE. WIRE BRUSHES OR OTHER ABRASIVE METHODS SHALL NOT BE USED.

INSPECT ALL LOCKSETS AND CLOSERS. REPAIR AND ADJUST ANY MALFUNCTIONING HARDWARE. WHERE EXISTING LOCKSET OR CLOSER IS CORRODED OR DAMAGED BEYOND REPAIR, REPLACE WITH SALVAGED OR REPLICA HARDWARE.

ADJUST DOORS AND HINGES AS NEEDED TO ENSURE DOORS CLOSE WITHOUT BINDING AND SMING FREELY.

DOOR SCHEDULE NOTES BELOW ARE NOT NECESSARILY COMPREHENSIVE AND DO NOT RELIEVE THE CONTRACTOR FROM ASSESSING EACH DOOR TO DETERMINE FULL SCOPE REQUIRED TO PROVIDE RESTORED, FUNCTIONING DOOR AND HARDWARE.

DOOR SCHEDULE NOTES PROVIDE MISSING KNOB HANDLES.

REPAIR/REPLACE SASH CORDS ON DOUBLE HUNG TRANSOM UNIT. PROVIDE MISSING LOCK CYLINDER.

ADJUST DOOR TO PREVENT BOTTOM FROM RUBBING ON FLOOR. REPLACE PULL WITH ORIGINAL SALVAGED OR REPLICA PULL. REMOVE NO SMOKING SIGN AND "MEN" SIGNAGE. STRIP, SAND, RE-STAIN, AND

APPLY NEW CLEAR COAT. REMOVE PAINT AND STAIN FROM GLAZING. STRIP, SAND, RE-STAIN,

AND APPLY NEW CLEAR COAT. RE-SECURE CASING PULLING AWAY FROM WALL. REMOVE NO SMOKING

AND "LADIES" SIGNAGE. REMOVE PAINT AND STAIN FROM GLAZING. REPAINT GLASS OPAQUE. COLOR T.B.D. STRIP, SAND, RE-STAIN, AND APPLY NEW CLEAR COAT. REMOVE AND SALVAGE LOCKSET AND STRIKE. PATCH JAMB AND

INSTALL SALVAGED OR REPLICA PUSH AND PULL. COMPLETE / REPAIR CLOSER INSTALLATION. 10. PROVIDE MISSING BOTTOM STRIKE.

PROVIDE MISSING BOTTOM BOLT ACTIVATION KNOB. PROVIDE MISSING RUBBER TIP AT DOOR STOP. 13. REPLACE PULL WITH ORIGINAL SALVAGED OR REPLICA PULL. 14. REMOVE UPPER THUMB TURN LOCK.

15. REPLACE NEW KNOB WITH ORIGINAL SALVAGED KNOB.

16. REMOVE SIGNAGE ON GLASS.

. STRIP, SAND, RE-STAIN, AND APPLY NEW CLEAR COAT. 18. STRIP, SAND, RE-STAIN, AND APPLY NEW CLEAR COAT ON FRAME AND CASING ON PULL SIDE OF DOOR STOP.

. REPLACE STRIKE WITH STRIKE TO FIT EXISTING JAMB PREP. \$20. BOTH DOOR LEAFS SHALL HAVE CLOSER. CLOSERS SHALL MATCH.

(21. PAINT STAIR SIDE OF FRAME AND DOOR ONLY.

22. REMOVE STRIKE AND FILL IN HOLE.

23. ADJUST DOOR TO FIT PROPERLY IN FRAME.

(24. REPAIR / REPLACE EDGE VENEER TO RESTORE ORIGINAL CONDITION. 25. REMOVE PAINT FROM FRAME AND CASING AT PULL SIDE. SAND AND STAIN TO MATCH EXISTING MOODWORK.

26. REMOVE VAULT 2 SIGN. REPAIR / RE-SECURE METAL THRESHOLD. 27. REMOVE MAIL SLOT AND BLOCK IN. STRIP, SAND, RE-STAIN, AND APPLY NEW CLEAR COAT TO DOOR, FRAME, AND CASING.

28. REPAIR JAMB AT STRIKE. 29. PROVIDE MISSING CLOSER. 30. REMOVE FILM FROM GLAZING.

31. REPAIR / RE-SECURE METAL THRESHOLD.

OF MIS 成づな 中間 ERIC JAY PIPER A-7655 \°

ARCHITECT:

PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TFL. (816) 474-3050 FAX. (816) 474-3051

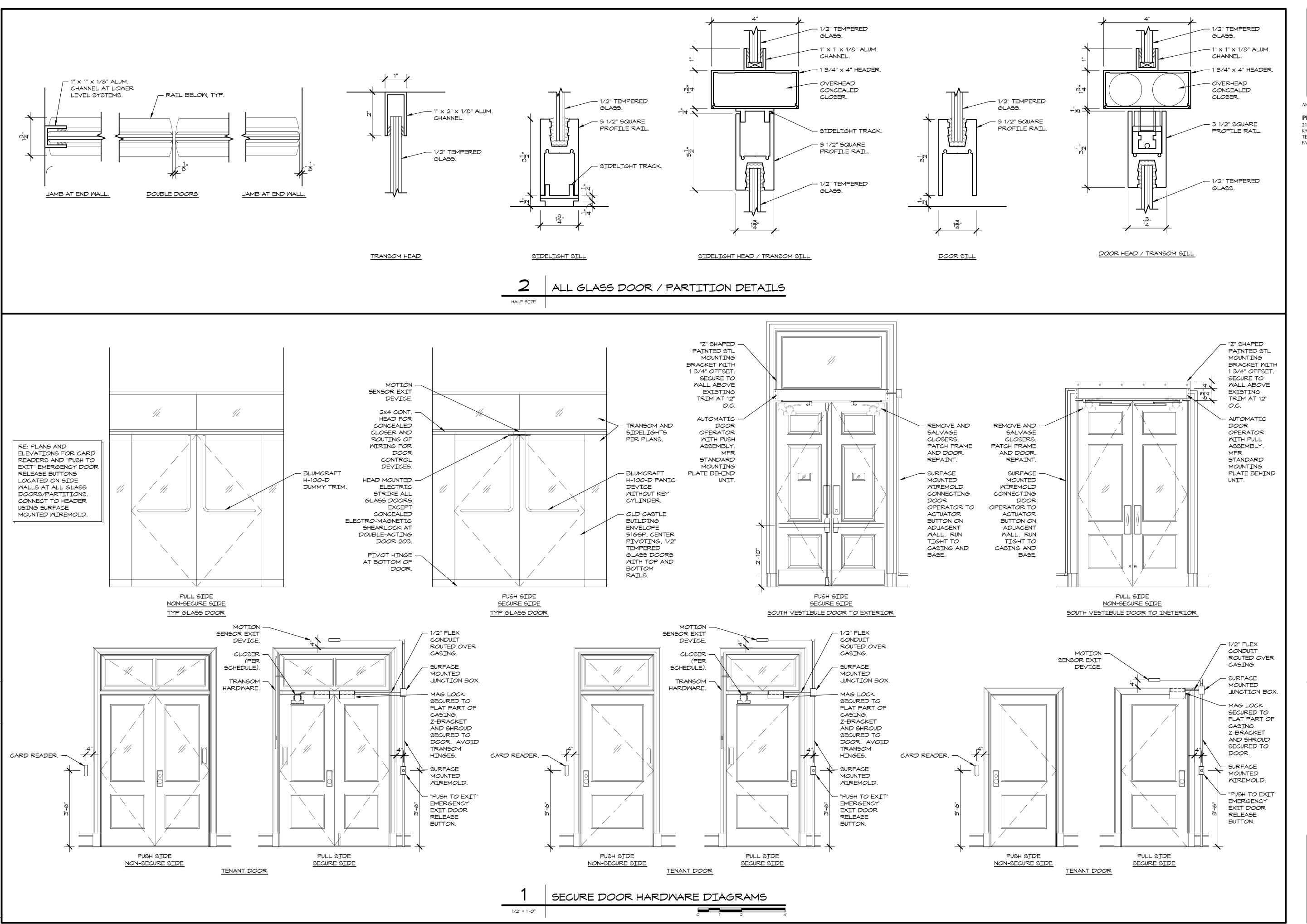
 \simeq \simeq $\overline{\sim}$

ISSUED FOR CONSTRUCTION

DESCRIPTION SHEET TITLE & NUMBER DOOR SCHEDULE

> COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

DOOR SCHEDULE





PIPER-WIND ARCHITECTS, INC. 2121 CENTRAL STREET, SUITE 143 KANSAS CITY, MISSOURI 64108 TEL. (816) 474-3050 FAX. (816) 474-3051

_. (816) 474-3050 X. (816) 474-3051

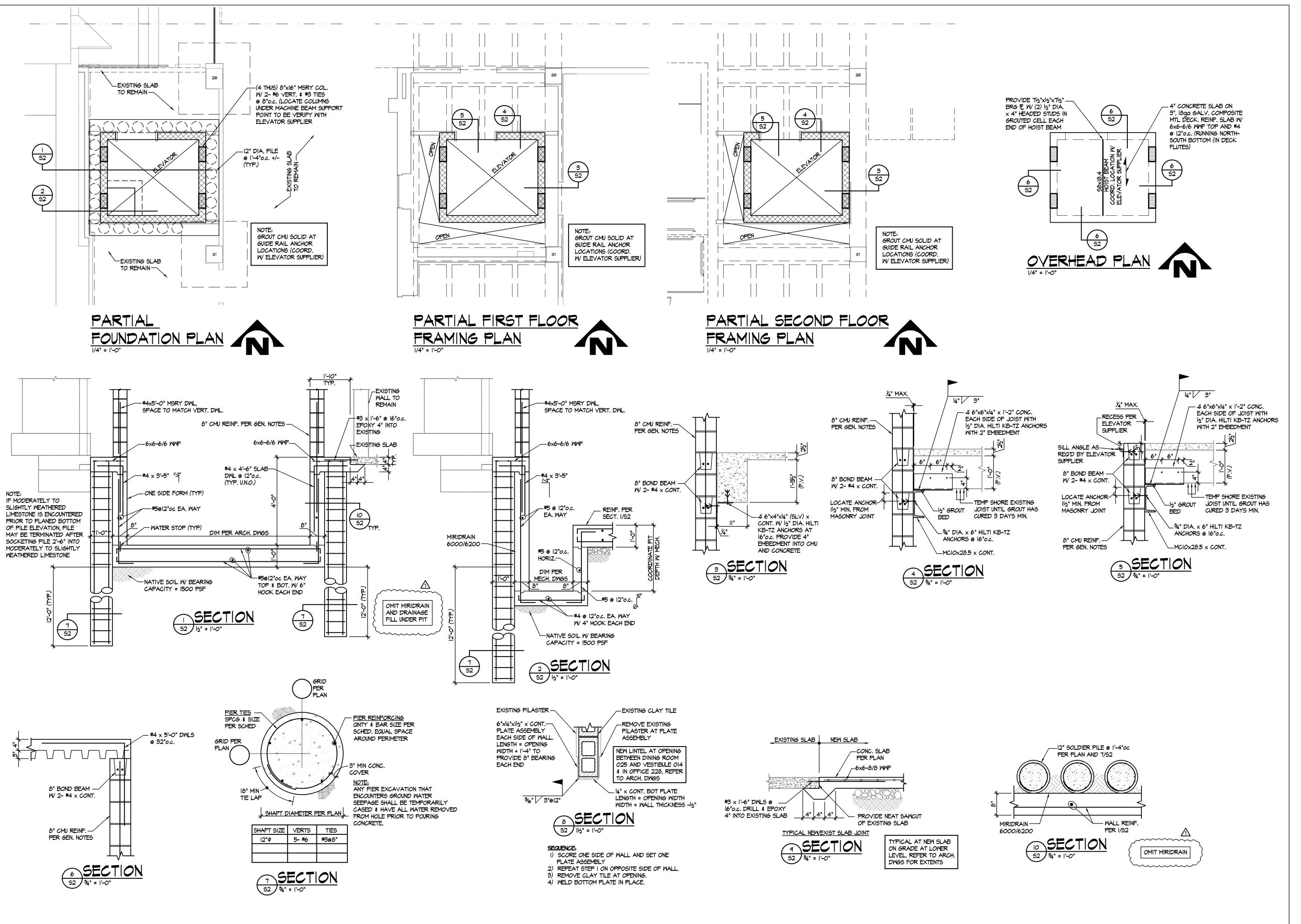
TRUMAN COURTH

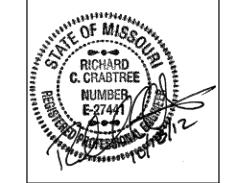
ISSUED FOR CONSTRUCTION



COPYRIGHT © 2012
PIPER-WIND ARCHITECTS, INC.

A-605





STRUCTURAL ENGINEER:

BOB D. CAMPBELL & CO. 4338 BELLEVIEW KANSAS CITY, MISSOURI 64111

TEL. (816) 531-4144 FAX. (816) 531-8572

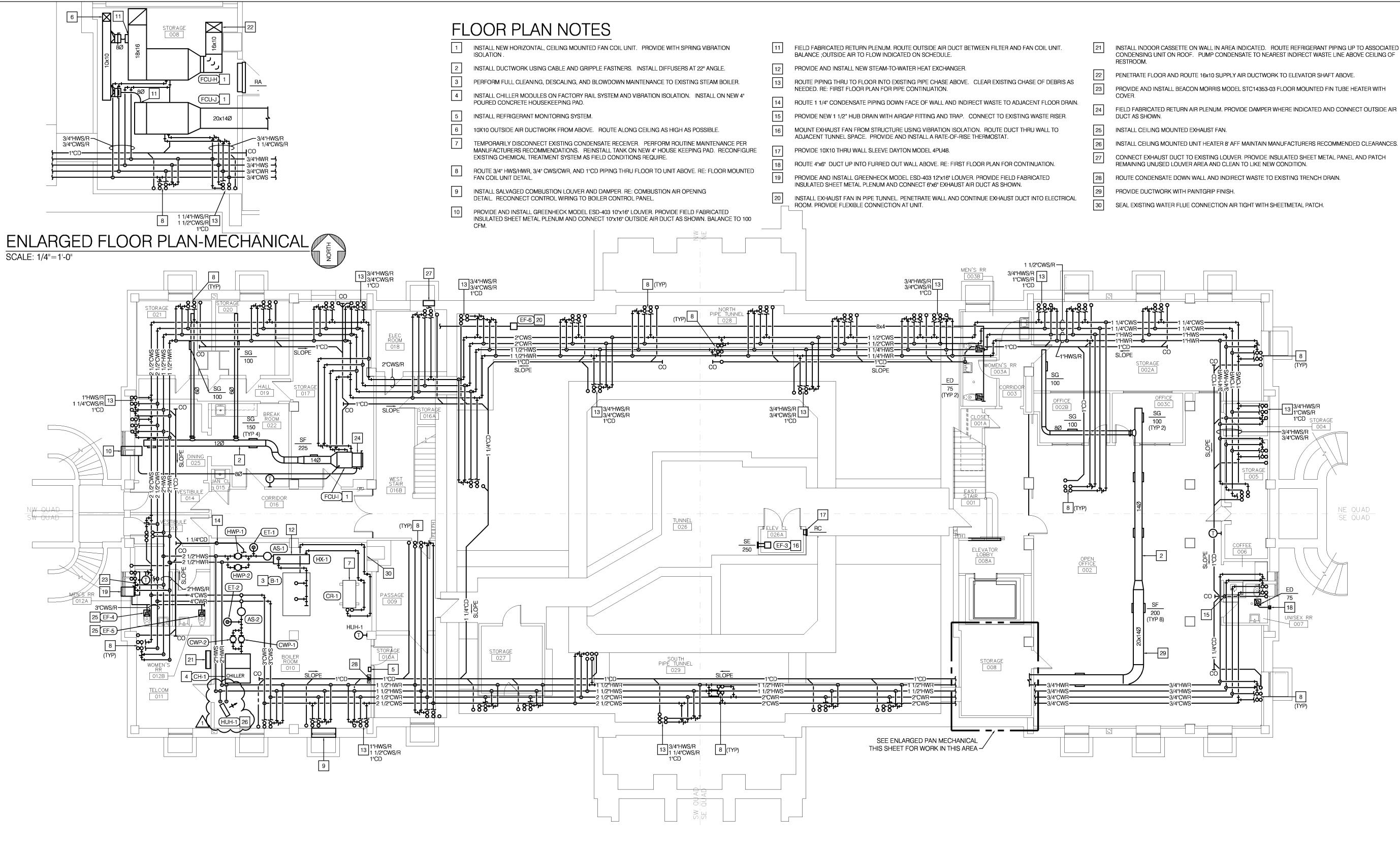
RE

ISSUED FOR CONSTRUCTION

PROJECT NO.	3811
DATE	10-19-2012
DRAWN BY	GED
CHECKED BY	RCC
CHECKED BY	
REVISED DATE	DESCRIPTION
10-30-12	ADDENDUM 1
SHEET TITLE &	& number
Plans	s and
Det	tails

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

S-2



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







MECH / PLUMB / ELECTRICAL ENGINEER:

LANKFORD + associates 1730 WALNUT STREET KANSAS CITY, MISSOURI 64108 TEL. (816) 221-1411 FAX. (816) 221-1429

ISSUED FOR CONSTRUCTION

PROJECT NO. DATE	10-19-
DRAWN BY	JDB,
CHECKED BY	
CHECKED BY	
REVISED DATE	DESCRIPTION
10-26-12	ADDENDUM #1
SHEET TITL	E & NUMBER

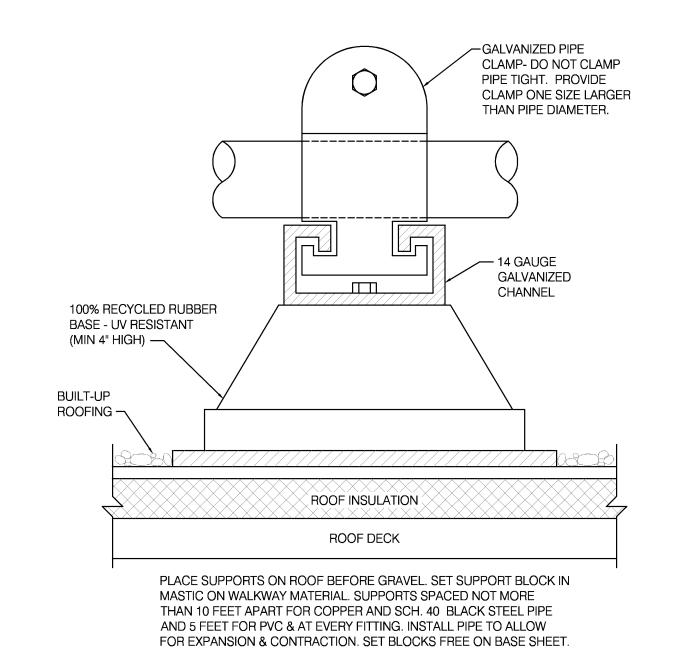
LOWER LEVEL FLOOR PLAN MECH.

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

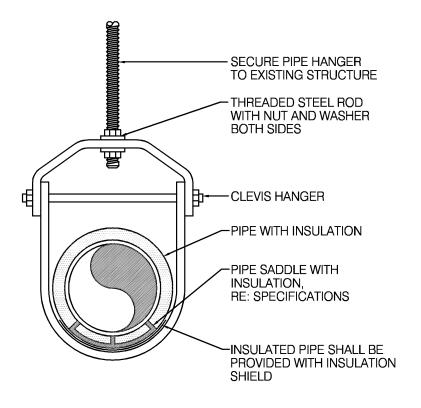
M-100

STEAM TO HOT WATER FLOW DIAGRAM

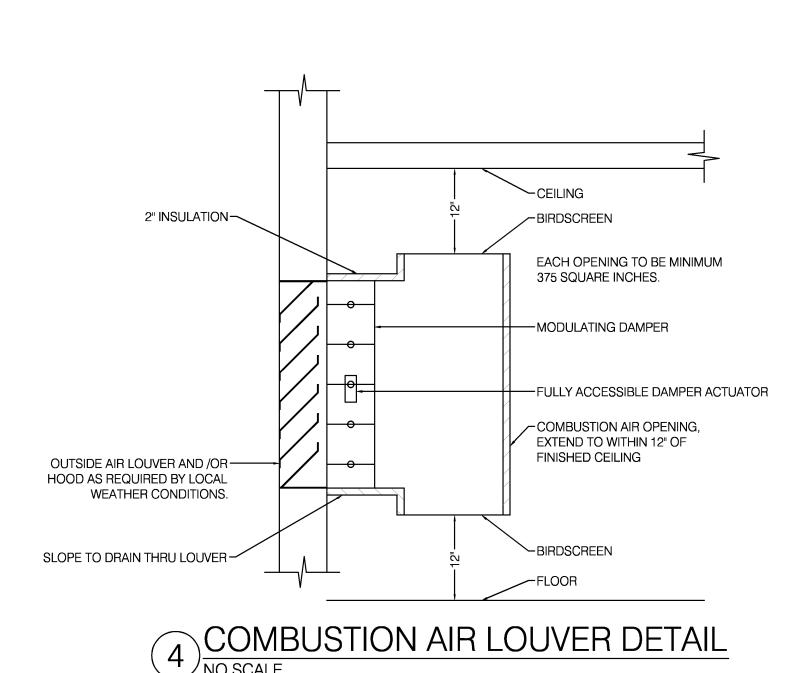
2 CHILLED WATER FLOW DIAGRAM
NO SCALE



3 ROOF PIPE SUPPORT DETAIL
NO SCALE



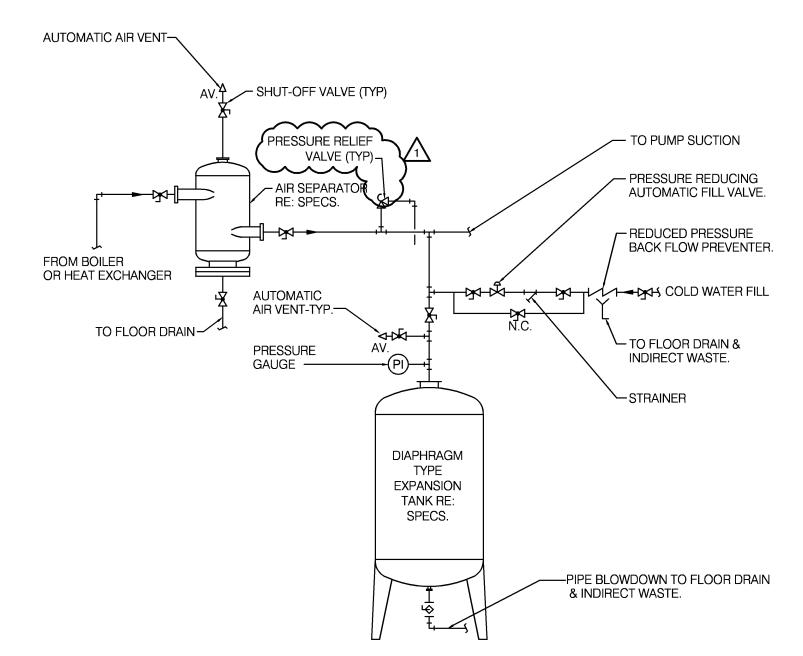
6 CHILLED /HOT WATER CLEVIS PIPE HANGER DETAIL



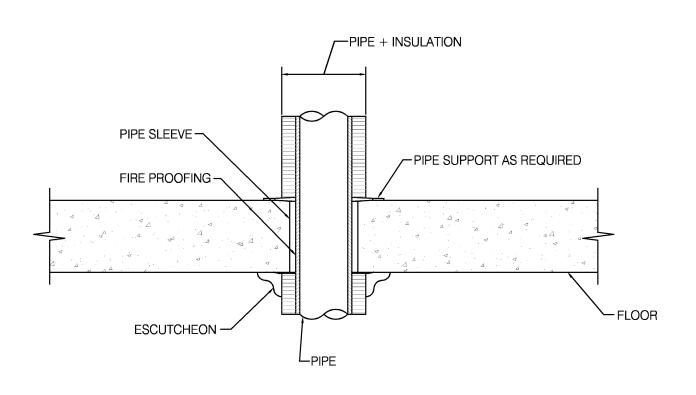
-SIZES AS INDICATED ON PLAN (TIP) VALVE (TYP.) UNION (TYP.) SIGHT GLASS OR FLOW INDICATOR

FUNNEL-

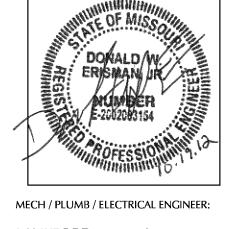
TO FLOOR DRAIN & INDIRECT WASTE. CHEMICAL BYPASS FEEDER DETAIL



5 AIR SEPARATOR AND EXPANSION NO SCALE



8 PIPE THRU FLOOR DETAIL



LANKFORD + associates 1730 WALNUT STREET KANSAS CITY, MISSOURI 64108 TEL. (816) 221-1411 FAX. (816) 221-1429

ISSUED FOR CONSTRUCTION

PROJECT NO.	
DATE	10-
DRAWN BY	J
CHECKED BY	
CHECKED BY	
REVISED DATE	DESCRIPTION
10-26-12	ADDENDUM #
SHEET TITLE	& NUMBER

SCHEDULES, SYMBOLS & GENERAL NOTES

> COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

associates

Ansas City, Missouri 64108 St. Joseph, Missouri 64501
Phone: 816.221.1411 / Fax: 816.221.1429

COPYRIGHT © 2012 LANKFORD + ASSOCIATES, INC. L+a Project No. 4048

Kansas City, Missouri 64108

Consulting Engineers, Inc

M-201

AIR SEPARATOR SCHEDULE									
MARK NO.	MANUFACTURER	MODEL	FLOW (GPM)	PRESS DROP (FT. H20)	BRANCH PIPE SIZE (IN.)	NOTES			
AS-1	BELL & GOSSETT	RL-3FB	130	6	2 1/2	1			
AS-2	BELL & GOSSETT	RL-4FB	266.5	7.5	4	1			
NOTES:	PROVIDE WITH BRACKE	ET SUPPORT FOR	R MOUNTING.						

DIF	DIFFUSER SCHEDULE							
MARK NO.	MANUFACTURER	MODEL	FACE SIZE (IN.)	NECK SIZE (IN.)	NO. OF SLOTS	FRAME TYPE*	FINISH	NOTES
SA	PRICE	520D	8x7	6x5	-	SURFACE	WHITE	2,5
SB	PRICE	520D	10x10	8x8	-	SURFACE	WHITE	2,5
SC	PRICE	SPD	12x12	6	-	GYP	WHITE	4
SD	PRICE	SPD	24x24	8	-	GYP	WHITE	4
SE	PRICE	510Z	12x12	10x10	-	SURFACE	WHITE	-
SF	PRICE	SDGE	14x6	12x4	-	OVAL	CA	2
SG	PRICE	SDGE	12X6	10X4	-	OVAL	CA	2
EA	PRICE	82 EC	14x12	12x10	=	SURFACE	WHITE	2,3
EB	PRICE	82 EC	12x10	12x8	-	SURFACE	WHITE	2,3
EC	PRICE	82 EC	8x8	6x6	=	SURFACE	WHITE	2,3
ED	PRICE	PDDR	12x12	8	-	GYP	WHITE	3,4
RA	PRICE	510Z	50x20	30x18	-	SURFACE	WHITE	-
RB	PRICE	LBP 25B	98x5	96X3	-	GYP	WHITE	1
RV	PRICE	510Z	12x12	10x10	-	GYP	WHITE	-

- NOTES: 1. PROVIDE WITH OPTIONAL SIGHT BAFFLE
 - 2. PROVIDE WITH OPPOSED BLADE DAMPER 3. ALL ALUMINUM CONSTRUCTION
 - 4. PROVIE WITH OPTIONAL VOLUME CONTROLLER
 - 5. COORDINATE FINAL INSTALLATION ELEVATION WITH ARCHITECT

*CONTRACTOR SHALL VERIFY CEILING TYPE PRIOR TO ORDERING DIFFUSERS.

MARK	MANUFACTURER	MODEL	LOOP	LOOP SIDE	HEATIING AREA	STEAM SIDE	LOOP SIDE FLOW	NOT
NO.		52=	EWT (°F)	LWT (°F)	(SQ FT.)	PSIG	(GPM)	
HX-1	THRUSH	S 1248(2)A	160	180	84	10	114.6	1

CO	NDENSIN	G UN	IT SC	HEDU	LE						
						SAT.		EL	ECTRIC.	AL	
MARK	MANUFACTURER	INDOOR	OUTDOOR	TOTAL	AMB.	SUCTION					NOTES
NO.		MODEL	MODEL	(MBH)	(°F)	TEMP (°F)	SEER	VOLT	Ø	HZ	
CU-1	DAIKIN	FAQ18PVJU	RZR18PVJU	18.0	105	45	18.60	208	1	60	1
NOTES:	PROVIDE WITH DISCON COMPRESSOR TIME-OF				TER, LOW A	MBIENT KIT,				•	

	HYE	DRONIC U		IEATER	SCH	I EDU	ILE												
					AIR					180°	F EWT			SOURCE FLUID		EL	_ECTRIC	4L	
	MARK	MANUFACTURER	MODEL	TYPE	FLOW	MOTOR	RPM	DRIVE	TOTAL	EADB	LADB	LWT	FLOW	WPD	BRANCH PIPE				NOTES
L	NO.				(CFM)	(HP)			(MBH)	(°F)	(°F)	(°F)	(GPM)	(FT)	SIZE (IN.)	VOLT	Ø	HZ	
	HUH-1	VULCAN	HV-280	HORIZONTAL	3500	1/2	1100	DIRECT	209	0	55	160	6.3	0.3	-	115	1	60	1,2,3

NOTES: 1. PROVIDE WITH 4PU48 RATE-OF-RISE THERMOSTAT, DISCONNECT SWITCH AND CEILING MOUNTING BRACKET.

2. PROVIDE WITH INTEGRAL DISCONNECT SWITCH. 3. PROVIDE WITH AUTOMATIC FLOW CONTROL VALVE PACKAGE INCLUDING STRAINER.

2. INSTALL ROOF MOUNTED EQUIPMENT ON DURA-BLOK EQUIPMENT SUPPORTS.

PUMP SCHEDULE

					FLOW		PUMP	MOTOR	MOTOR	El	-ECTRIC	AL	
MARK	MANUFACTURER	MODEL	FLUID	TEMP.	RATE	HEAD	EFFICIENCY	SPEED	SIZE				
NO.				(°F)	(GPM)	(FT. H20)	(%)	(RPM)	(HP)	VOLT	Ø	HZ	NOTES
CWP-1	GRUNDFOS	30957 VL	WATER	45	261.0	75	75.97	1775	7.5	230	3	60	1,2,3
CWP-2	GRUNDFOS	30957 VL	WATER	45	261.0	75	75.97	1775	7.5	230	3	60	1,2,3
HWP-1	GRUNDFOS	30957 VL	WATER	180	115.0	75	61.00	1775	5	230	3	60	1,2,3
HWP-2	GRUNDFOS	30957 VL	WATER	180	115.0	75	61.00	1775	5	230	3	60	1,2,3

NOTES: 1. PROVIDE WITH PUMP BASE WITH SPRING VIBRATION ISOLATORS.

2. PROVIDE WITH VARIABLE FREQUENCY DRIVE. RE: ELECTRICAL SPECIFICATIONS FOR REQUIREMENTS.

3. PROVIDE WITH DUPLEX CONTROLLER WITH AUTO ALTERNATOR.

СН	ILLER UN	IT SCI	HEDL	JLE										
MARK NO.	MANUFACTURER	MODEL	TOTAL MODULE UNITS	MAX. GPM	MIN. GPM	TOTAL (MBH)	AMB. (°F)	SAT. SUCTION TEMP (°F)	STAGES	EER	VOLT	ECTRICA Ø	AL HZ	NOTES
CU-1	MULTISTACK	MS70XN	2	291	97	1457	105	45	4	13.10	208	3	60	1,2,3

- NOTES: 1. PROVIDE WITH COMPRESSOR CRANKCASE HEATER, LOW AMBIENT KIT, AND COMPRESSOR TIME-OFF CONTROL.
 - 2. PROVIDE INDIVIDUAL REFRIGERATION CIRCUITS FROM EACH MODULE TO CONDENSER ON ROOF. 3. CONTRACTOR SHALL VERIFY FINAL REFRIGERANT LINE SIZE PER MANUFACTURERS RECOMMENDATION.

FAN SCHEDULE

									EL	ECTRIC/	AL		
MARK	MANUFACTURER	MODEL	TYPE	AIRFLOW	S.P.	FAN	RPM	DRIVE				HP/	
NO.				(CFM)	(IN W.G.)	TYPE			VOLT	Ø	HZ	WATTS	NOTES
EF-1	GREENHECK	G-080-VG	DOWNBLAST	375	0.250	DIRECT	1550	DIRECT	115	1	60	1/20	1
EF-2	GREENHECK	G-123-VG	DOWNBLAST	1500	0.500	DIRECT	1725	DIRECT	115	1	60	1/2	1
EF-3	GREENHECK	SP-A200	INLINE	250	0.125	DIRECT	900	DIRECT	115	1	60	48	2,4
EF-4	GREENHECK	SP-B70	CEILING	75	0.15	CEILING	675	DIRECT	115	1	60	45	3
EF-5	GREENHECK	SP-B70	CEILING	75	0.15	CEILING	675	DIRECT	115	1	60	45	3
EF-6	GREENHECK	SQ-60-VG	INLINE	150	0.15	DIRECT	1581	DIRECT	115	1	60	1/6	2

- NOTES: 1. PROVIDE WITH ROOF CURB ADAPTER, DISCONNECT SWITCH, UNIT MOUNTED SPEED CONTROLLER, CURB SEAL, BIRD SCREEN, AND BACKDRAFT DAMPER.
 - PROVIDE WITH DISCONNECT SWITCH, UNIT MOUNTED SPEED CONTROLLER, VIBRATION ISOLATION AND BACKDRAFT DAMPER.
 - 3. PROVIDE WITH DISCONNECT SWITCH, UNIT MOUNTED SPEED CONTROLLER AND BACKDRAFT DAMPER.
 - 4. PROVIDE WITH DAYTON MODEL 4PU48 RATE-OF-RISE THERMOSTAT.

ВО	ILER SCH	EDUL	E.							
MARK NO.	MANUFACTURER	MODEL	INPUT MBH	OUTPUT MBH	STEAM PSIG	THERMAL EFF. (%)	VOLT	ECTRIC/ Ø	AL HZ	NOTES
B-1	SMITH	28A-9	2836	2232	10	-	208	3	60	1,2

NOTES: 1. EXISTING EQUIPMENT. PROVIDE FULL MANUFACTURERS RECOMMENDED

2. RE: SPECIFICATIONS FOR CONTROL REQUIREMENTS.

AIR COOLED CONDENSER

_ ′ 、	000==	00.1		<u> </u>				
					EL	_ECTRIC	4L	
MARK	MANUFACTURER	MODEL	NO.	CAPACITY				NOTES
NO.			FANS	MBH	VOLT	Ø	HZ	
ACC-1	CHANDLER	HNH-D06	6	953	208	3	60	1,2
ACC-2	CHANDLER	HNH-D06	6	953	208	3	60	1,2

NOTES: 1. PROVIDE WITH EQUIPMENT RAILS. 2. 105 DEGREE AMBIENT

EXPANSION TANK SCHEDULE

					ACCEPTANCE	
MARK	MANUFACTURER	MODEL	FLUID	TANK	VOLUME	NOTE
NO.		\sim	SERVED	STYLE	(OAL.)	
ET-1	BELL & GOSSETT	D-60	HW	BLADDER	33.6	1
ET-2	BELL & GOSSETT	D-40	CW	BLADDER	21.7	1
NOTES:	1. PROVIDE ASME CERTIF	TED TANK.	_			

GENERAL NOTES (TYPICAL ALL SHEETS)

- A. MECHANICAL CONTRACTOR IS RESPONSIBLE TO SEE THAT WORK MEETS AND IS IN ACCORDANCE WITH ALL REQUIREMENTS OF FEDERAL, STATE, AND LOCAL LAWS AND CODES AND/OR REQUIREMENTS, INCLUDING HEALTH CODES AND BUILDING OWNER.
- B. ALL EXISTING DUCTWORK SHOWN ON DRAWINGS IS SCHEMATIC AND IS BASED ON EXISTING RECORD DRAWINGS PROVIDED BY THE OWNER AND DO NOT REFLECT EXACT EXISTING CONDITIONS. CONTRACTOR TO FIELD VERIFY EXACT DEPTH AND/OR LOCATIONS ON JOB SITE. CONTRACTOR SHALL REROUTE NEW WORK TO ACCOMMODATE EXACT LOCATIONS OF EXISTING UTILITIES, STUBOUTS AND/OR CONNECTIONS.
- C. CUTTING AND PATCHING OF FLOORS, WALLS, CEILING, ETC., REQUIRED IN STRICT ACCORDANCE WITH THE RULES AND REGULATIONS OF THE ARCHITECT'S SPECIFICATIONS.
- D. COORDINATE ALL WORK WITH OTHER TRADES PRIOR TO INSTALLATION TO AVOID ROUTING CONFLICTS.
- ANY MATERIAL REMOVED THAT OWNER DOES NOT WISH TO RETAIN SHALL BE REMOVED FROM PROJECT SITE AND DISPOSED OF BY CONTRACTOR.
- MECHANICAL CONTRACTOR SHALL REMOVE, PATCH AIR TIGHT AND REINSULATE ALL DUCTWORK TAPS NOT REUSED WITH SAME MATERIAL AS EXISTING DUCTWORK.
- G. ALL REMOVED DEVICES THAT ARE BEING REUSED FOR NEW CONSTRUCTION SHALL BE CLEANED OF

H. MECHANICAL CONTRACTOR SHALL AIR BALANCE ALL GRILLES TO CFM'S SHOWN ON PLANS.

J. MECHANICAL CONTRACTOR SHALL PROVIDE NEW 1" FARR TYPE PLEATED FILTERS ON ALL TERMINAL BOXES WHICH ARE IN PROJECT SCOPE OF WORK PRIOR TO BALANCING. PROVIDE TEMPORARY FILTERS ON RETURN AIR OPENINGS DURING CONSTRUCTION. K. DELETED

NON-RATED CONCRETE AND MASONRY WALLS, GYPSUM-BOARD PARTITIONS, AND CONCRETE FLOOR/ROOF SLABS. FOR FIRE RATED INTERIOR CONCRETE AND MASONRY WALLS, GYPSUM-BOARD PARTITIONS, AND CONCRETE FLOOR/ROOF SLABS SEAL ALL DUCTS, PIPES, ETC. INSTALL FIRESTOP MATERIALS IN ALL GAPS PRIOR TO SEALANT APPLICATION. INSTALL SEALER ACCORDING TO MANUFACTURER'S WRITTEN INSTRUCTIONS.

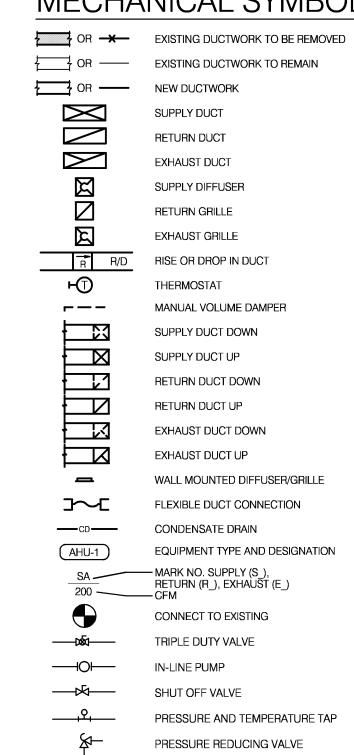
MECHANICAL CONTRACTOR SHALL COORDINATE WITH STRUCTURAL ENGINEER PRIOR TO ANY CORE DRILLING OR SAW CUTTING OF SLAB AND SHALL VERIFY PLACEMENT WITH BUILDING OWNER'S REPRESENTATIVE PRIOR TO DRILLING.

Q. UPON REQUEST FOR ELECTRONIC FILES, CONTRACTOR SHALL FILL OUT, SIGN AND RETURN ELECTRONIC MEDIA RELEASE FORM FROM ENGINEER AND PROVIDE PAYMENT FOR FEES STIPULATED ON ELECTRONIC MEDIA RELEASE FORM. UPON RECEIPT OF COMPLETED RELEASE FORM AND

APPLIED CONSTRUCTION LOADS OVER EXISTING PLASTER CEILINGS SHALL BE LIMITED TO NOT MORE THAN 175 POUNDS. THIS LOAD SHALL BE APPLIED DIRECTLY TO THE EXISTING CEILING JOISTS. NO LOAD SHALL BE PERMITTED TO BE IN DIRECT CONTACT WITH THE CEILING GRID BETWEEN JOISTS. IF LOADS IN EXCESS OF 175 POUNDS MUST BE APPLIED ABOVE THE CEILING, THE CONTRACTOR SHALL PROVIDE A TEMPORARY PLATFORM FRAMING BACK TO THE EXISTING VERTICAL STUDS THAT PRESENTLY SUPPORT THE EXISTING CEILING JOISTS. CONSTRUCTION DOCUMENTS FOR SUCH A PLATFORM SHALL BE DESIGNED BY THE CONTRACTOR'S PROFESSIONAL ENGINEER AND SHALL BEAR HIS MISSOURI SEAL. THESE PLANS SHALL BE SUBMITTED TO THE PROJECT ARCHITECT AND STRUCTURAL ENGINEER FOR

MECHANICAL SYMBOLS

PAYMENT, ELECTRONIC FILES WILL BE RELEASED.



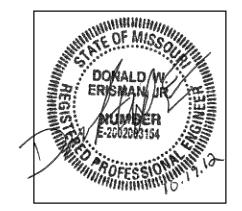
STRAINER WITH BLOW DOWN VALVE

HEATING HOT WATER SUPPLY HEATING HOT WATER RETURN

CHILLED WATER SUPPLY

CHILLED WATER RETURN





MECH / PLUMB / ELECTRICAL ENGINEER:

LANKFORD + associates 1730 WALNUT STREET KANSAS CITY, MISSOURI 64108 TEL. (816) 221-1411 FAX. (816) 221-1429

ISSUED FOR CONSTRUCTION

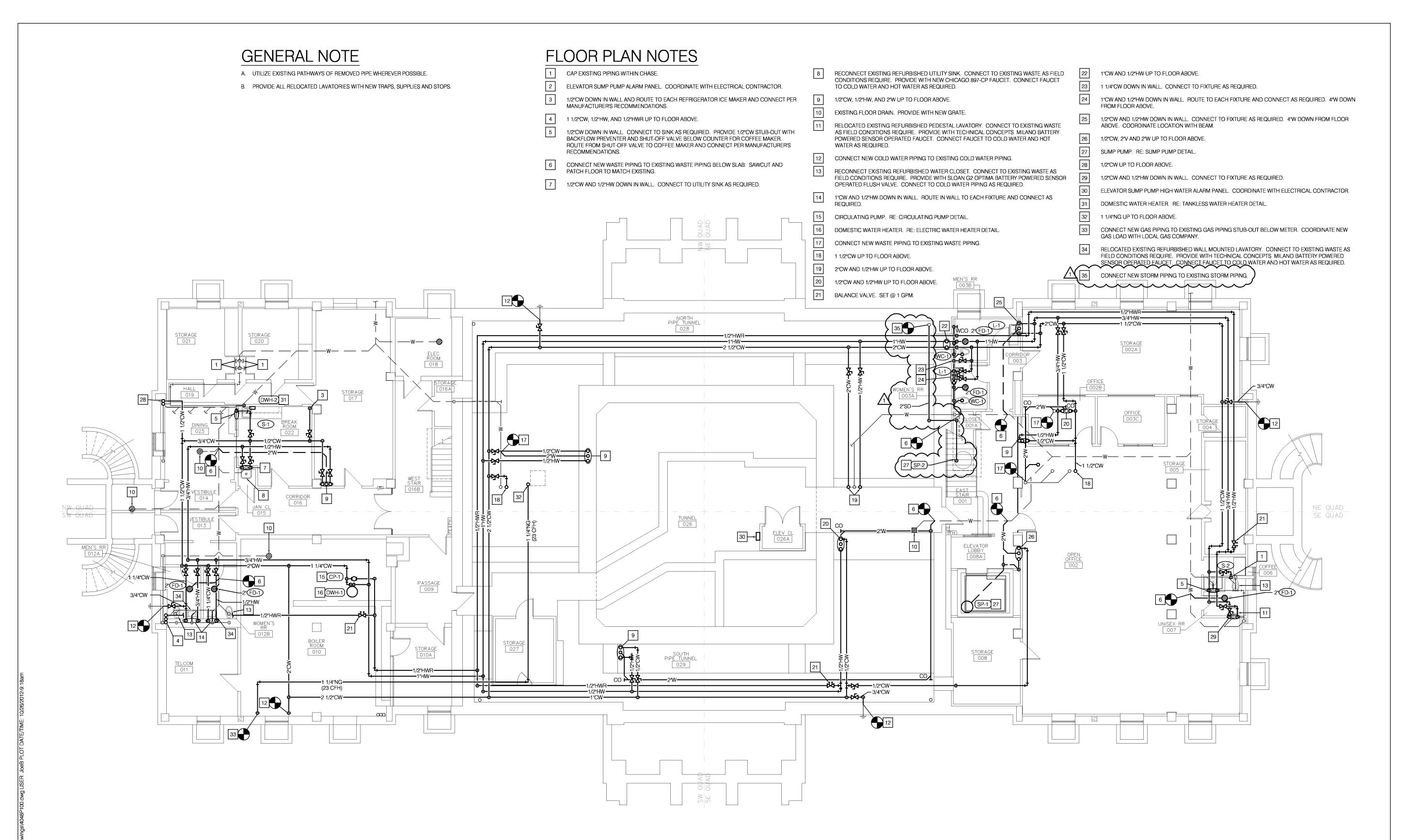
PROJECT NO.	
DATE	10-19-201
DRAWN BY	JDB/SM
CHECKED BY	DW
CHECKED BY	LD
REVISED DATE	DESCRIPTION
10-26-12	ADDENDUM #1

SCHEDULES, SYMBOLS

SHEET TITLE & NUMBER

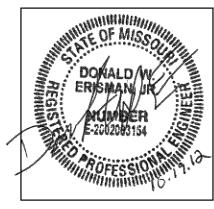
& GENERAL NOTES

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.









MECH / PLUMB / ELECTRICAL ENGINEER:

LANKFORD + associates 1730 WALNUT STREET KANSAS CITY, MISSOURI 64108 TEL. (816) 221-1411

FAX. (816) 221-1429

ISSUED FOR CONSTRUCTION

DATE	10-19-2					
DRAWN BY	JDB/					
CHECKED BY	ECKED BY L /ISED DATE DESCRIPTION					
CHECKED BY	IECKED BY L VISED DATE DESCRIPTION					
REVISED DATE	DESCRIPTION					
10-26-12	ADDENDUM #1					

LOWER LEVEL PLAN PLUMBING

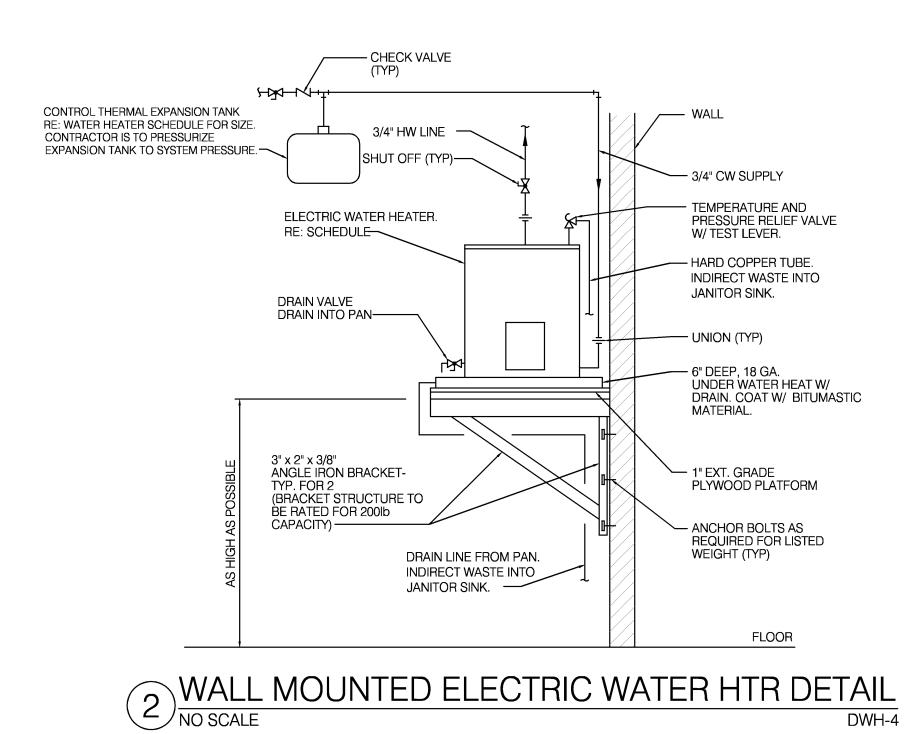
COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

P-100

EXISTING FLOOR SLAB EXISTING STRUCTURAL SYSTEM PIPING/CONDUIT TO MAINS. RE: PLANS	SAW CUT/CORE DRILL FLOOR IN STRICT ACCORDANCE WITH THE RULES AND REGULATIONS OF THE ARCHITECTS AND OR STRUCTURAL ENGINEERS SPECIFICATIONS. NO CORING OR CUTTING OF JOISTS OR BEAMS IS ALLOWED.
PIPE/CONDUIT — ROUTED THRU FLOOR SLAB	2X CORE Ø (TYP) SECTION A-A

TYPICAL FLOOR PENETRATION LAYOUT ANY ADJACENT PIPING/CONDUIT PENETRATIONS SHALL BE COORDINATED AND HAVE THE SAME TYPICAL CORE SPACING.

TYPICAL CORE THRU FLOOR LOCATION DETAIL



WATER HEATER SCHEDULE (ELECTRIC) ELECTRICAL RECOVERY HERMAL EXPANSION MODEL CAPACITY MANUFACTURER NOTES NO. NO. LINING (GPH) TANK MODEL NO. (GAL) 1,2 DWH-1 AO SMITH DEN-40 GLASS 46@80°F 40 PLT-12 208 3 60 1,2 DWH-4 AO SMITH DEL-6 GLASS 10@80°F PLT-5 PLT-5 1,2 DEL-20 DWH-5 AO SMITH GLASS 20@80°F 20

- NOTES: 1. PROVIDE WITH TEMPERATURE AND PRESSURE RELIEF VALVE AND DRAIN.
 - PROVIDE WITH CONTROL THERMAL EXPANSION TANK, WATTS MODEL AS SCHEDULED WITH WATTS SCV SERVICE CHECK VALVE.

PLUMBING PUMP SCHEDULE ELECTRICAL FLOW MARK MODEL HEAD MANUFACTURER NOTES (GPM) NO. (FT.) volt | Ø | Hz | HOT WATER 120 | 1 | 60 | 92W | BELL&GOSSETT NRF-22 2940 CP-1 RECIRCULATING DUPLEX ELEVATOR **DUPLEX STORM WATER** 120 1/3 1408 1750 WEIL

NOTES: 1. PROVIDE WITH AQUASTAT AND AUTOMATIC TIMER KIT.

2. PROVIDE WITH 8320 DUPLEX ALARM FLOAT SWITCH SYSTEM, DIFFERENTIAL PIGGYBACK FLOAT SWITCH PUMP CONTROL, 8131 DUPLEX CONTROL PANEL NEMA-1 HWA PANEL, AND FLOAT

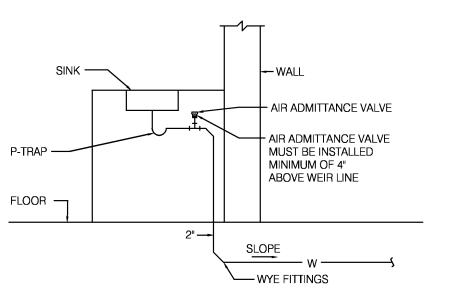
WATER HEATER SCHEDULE (INSTANT) MODEL RECOVERY MANUFACTURER **NOTES** NO. (GPM) (KW) DWH-2 SP-8208-FC 57@1.0 8.3 208 EEMAX 57@1.0 DWH-3 EEMAX SP-8208-FC 8.3 208

NOTES: 1. MOUNT TO BACK OF CABINET WALL AND PROVIDE FAUCET WITH 1.0 GPM AERATOR.

RESTRICTED ACCESS OVER CEILING AREAS:
APPLIED CONSTRUCTION LOADS OVER EXISTING PLASTER CEILINGS SHALL BE LIMITED TO NOT MORE THAN 175 POUNDS. THIS LOAD SHALL BE APPLIED DIRECTLY TO THE EXISTING CEILING JOISTS. NO LOAD SHALL BE PERMITTED TO BE IN DIRECT CONTACT WITH THE CEILING GRID BETWEEN JOISTS. IF LOADS IN EXCESS OF 175 POUNDS MUST BE APPLIED ABOVE THE CEILING. THE CONTRACTOR SHALL PROVIDE A TEMPORARY PLATFORM FRAMING BACK TO THE EXISTING VERTICAL STUDS THAT PRESENTLY SUPPORT THE EXISTING CEILING JOISTS. CONSTRUCTION DOCUMENTS FOR SUCH A PLATFORM SHALL BE DESIGNED BY THE CONTRACTOR'S PROFESSIONAL ENGINEER AND SHALL BEAR HIS MISSOURI SEAL. THESE PLANS SHALL BE SUBMITTED TO THE PROJECT ARCHITECT AND STRUCTURAL ENGINEER FOR

UPON REQUEST FOR ELECTRONIC FILES, CONTRACTOR SHALL FILL OUT, SIGN AND RETURN ON ELECTRONIC MEDIA RELEASE FORM. UPON RECEIPT OF COMPLETED RELEASE FORM AND PAYMENT, ELECTRONIC FILES WILL BE RELEASED.

	EXISTING TO REMAIN
x_x	EXISTING TO BE REMOVED
	NEW PIPING
	FLOW ARROW
CW	COLD WATER
———HW———	HOT WATER
HWR	HOT WATER RETURN
—— SD ——	STORM DRAIN ABOVE GND./FLOOR ABOVE
—— SD ——	STORM DRAIN BELOW GROUND/BELOW FLOO
V	SANITARY VENT ABOVE GND./FLOOR ABOVE
	SANITARY VENT BELOW FLOOR
W	SANITARY WASTE ABOVE GND./FLOOR ABOVE
— —w— —	SANITARY WASTE BELOW GROUND
──────	BALANCE VALVE
─ ►►	SHUT OFF VALVE
—	GAS COCK
🛛 OR 🕢	FLOOR DRAIN
⊸	PIPE DROP/PIPE RISE
	BOTTOM OUTLET TEE
 o	TOP OUTLET TEE
o—l∙wh	WALL HYDRANT
со⊢	CLEAN OUT
© VTR	SANITARY VENT THROUGH ROOF
	EQUIPMENT TYPE AND DESIGNATION
	PLUMBING FIXTURE DESIGNATION
lacktriangle	CONNECT TO EXISTING

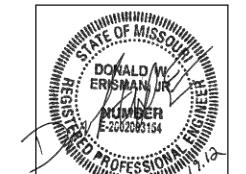


NO SCALE

DWH-4



L+a Project No. 4048



MECH / PLUMB / ELECTRICAL ENGINEER:

LANKFORD + associates 1730 WALNUT STREET TEL. (816) 221-1411

KANSAS CITY, MISSOURI 64108

FAX. (816) 221-1429

SEALANT APPLICATION. INSTALL SEALER ACCORDING TO MANUFACTURER'S WRITTEN INSTRUCTIONS. PLUMBING CONTRACTOR SHALL MAKE FINAL CONNECTION TO ALL EQUIPMENT BY OTHERS. VERIFY CONNECTIONS SIZES AND REQUIREMENTS.

FOR FIRE RATED INTERIOR CONCRETE AND MASONRY WALLS, GYPSUM-BOARD PARTITIONS, AND

CONCRETE AND MASONRY WALLS, GYPSUM-BOARD PARTITIONS, AND CONCRETE FLOOR/ROOF SLABS.

CONCRETE FLOOR/ROOF SLABS SEAL ALL PIPES. INSTALL FIRESTOP MATERIALS IN ALL GAPS PRIOR TO

PLUMBING CONTRACTOR IS RESPONSIBLE TO SEE THAT WORK MEETS AND IS IN ACCORDANCE WITH ALL REQUIREMENTS OF FEDERAL, STATE, AND LOCAL LAWS AND CODES AND/OR REQUIREMENTS,

ALL EXISTING PIPING SHOWN ON DRAWINGS IS SCHEMATIC AND IS BASED ON EXISTING RECORD

REROUTE NEW WORK TO ACCOMMODATE EXACT LOCATIONS OF EXISTING UTILITIES, STUBOUTS

D. COORDINATE ALL WORK WITH OTHER TRADES PRIOR TO INSTALLATION TO AVOID ROUTING CONFLICTS.

ANY MATERIAL REMOVED THAT OWNER DOES NOT WISH TO RETAIN SHALL BE REMOVED FROM

INSTALL ELASTOMERIC JOINT SEALER AROUND ALL PIPES PASSING THRU INTERIOR NON-RATED

CONTRACTOR TO FIELD VERIFY EXACT DEPTH AND/OR LOCATIONS ON JOB SITE. CONTRACTOR SHALL

CUTTING AND PATCHING OF FLOORS, WALLS, CEILING, ETC., REQUIRED IN STRICT ACCORDANCE WITH

DRAWINGS PROVIDED BY THE OWNER AND DO NOT REFLECT EXACT EXISTING CONDITIONS.

PIPING ROUTED BELOW COUNTER IN CABINETS SHALL BE ROUTED AS NOTED. NOT TO INTERFERE WITH DRAWERS, SHELVES, EQUIPMENT, ETC., AND SUPPORT FROM BACK WALL OF CABINET.

PLUMBING CONTRACTOR SHALL COORDINATE ALL CORE DRILLING WITH ARCHITECT.

GENERAL NOTES (TYPICAL ALL SHEETS)

THE RULES AND REGULATIONS OF THE ARCHITECT'S SPECIFICATIONS.

INCLUDING HEALTH CODES AND BUILDING OWNER.

PROJECT SITE AND DISPOSED OF BY CONTRACTOR.

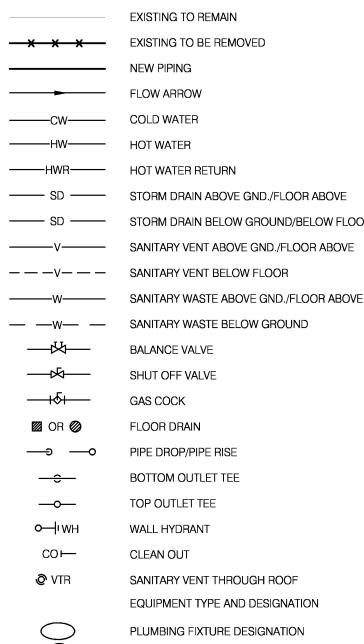
AND/OR CONNECTIONS.

PLUMBING CONTRACTOR SHALL SCAN FLOOR UTILIZING GROUND PENETRATING RADAR PRIOR TO ANY CORE DRILLING OR SAW CUTTING OF SLAB AND SHALL VERIFY PLACEMENT WITH BUILDING OWNERS REPRESENTATIVE PRIOR TO DRILLING.

PLUMBING CONTRACTOR SHALL PROVIDE PRO-SET SYSTEMS TRAP GUARD' IN ALL FLOOR DRAIN TRAPS WITHIN PROJECT SCOPE OF WORK.

ELECTRONIC MEDIA RELEASE FORM FROM ENGINEER AND PROVIDE PAYMENT FOR FEES STIPULATED

PLUMBING SYMBOLS



ISSUED FOR CONSTRUCTION

DRAWN BY JDB/SMP **CHECKED BY** CHECKED BY REVISED DATE DESCRIPTION 10-26-12 ADDENDUM #1

> PLUMBING DETAILS AND SCHEDULES

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

SHEET TITLE & NUMBER

P-202

- 1) EXISTING FIXTURE TO REMAIN. RELAMP FIXTURE.
- 2 INSTALL NEW FIXTURE IN EXISTING FIXTURE LOCATION.
- (3) TO EF-6.



MECH / PLUMB / ELECTRICAL ENGINEER:

LANKFORD + associates 1730 WALNUT STREET KANSAS CITY, MISSOURI 64108 TEL. (816) 221-1411 FAX. (816) 221-1429

) 221-1411) 221-1429



ISSUED FOR CONSTRUCTION

PROJECT NO.	
DATE	10-19-2
DRAWN BY	JDB/
CHECKED BY	
CHECKED BY	
REVISED DATE	DESCRIPTION
10-26-12	ADDENDUM #1
SHEET TITL	E & NUMBER

LOWER LEVEL
FLOOR PLAN
LIGHTING
COPYRIGHT © 2012
PIPER-WIND ARCHITECTS, INC.

E-200

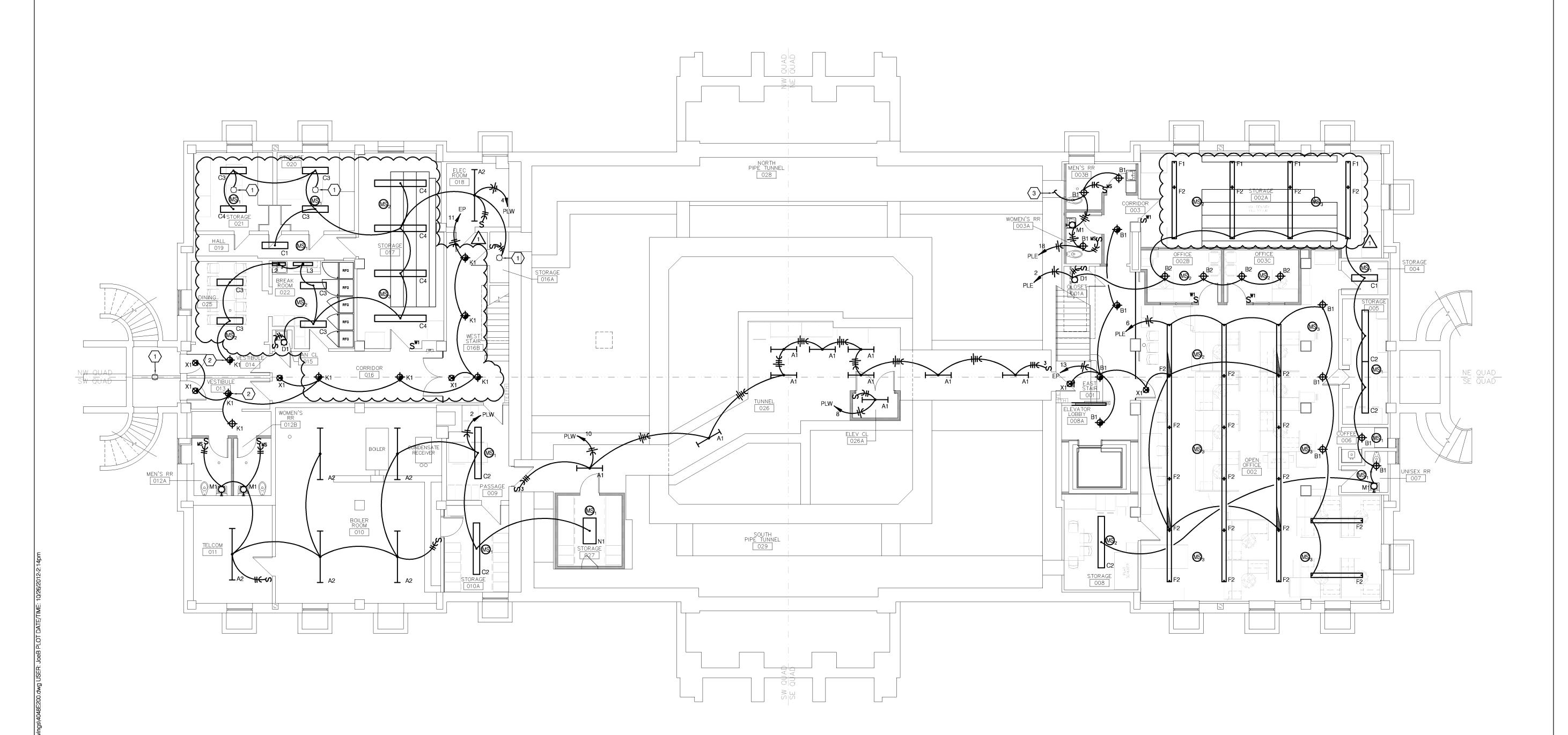
Lankford
+ associates

Consulting Engineers, Inc

1730 Walnut Street
Kansas City, Missouri 64108

Phone: 816.221.1411 | Fax: 816.221.1429

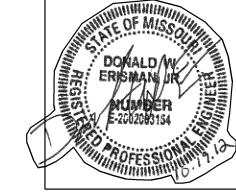
COPYRIGHT © 2012 LANKFORD + ASSOCIATES, INC.
L+a Project No. 4048





FLOOR PLAN NOTES

- (1) EXISTING FIXTURE TO REMAIN. CLEARN FIXTURE, RELAMP AND REPLACE PRISMATIC GLASS LENS.
- EXISTING FIXTURE TO REMAIN. CLEAN FIXTURE AND RETROFIT EXISTING INCANDESCENT FIXTURE WITH 42W COMPACT FLUORESCENT LAMP AND BALLAST.
- 3 EXISTING FIXTURE TO REMAIN. CLEAN FIXTURE AND RELAMP.
- EXISTING FIXTURE TO REMAIN. CLEAN FIXTURE AND RETROFIT EXISTING INCANDESCENT FIXTURE WITH 42W TRT COMPACT FLUORESCENT LAMP AND BALLAST. REPLACE FIXTURE SHADE WITH EXACT MATCH TO THE ORIGINAL SHADE IN EAST CORRIDOR ROOM 105, JUST OUTSIDE TRUMAN COURTROOM 124 (IDENTIFIED WITH *).
- INSTALL CONTROL SWITCH AND WIRE TO NEW SPOTLIGHT FIXTURE MOUNTED ON TOP OF EXISTING CEILING TO ILLUMINATE HISTORIC MOLDING ABOVE GLASS CEILING. CONNECT TO ADJACENT CORRIDOR LIGHTING CIRCUIT. NEW FIXTURE SHALL BE KIM LIGHTING # CFL1-27L3K-BK.



MECH / PLUMB / ELECTRICAL ENGINEER:

LANKFORD + associates 1730 WALNUT STREET KANSAS CITY, MISSOURI 64108 TEL. (816) 221-1411

TEL. (816) 221-1411 FAX. (816) 221-1429

STORIC TRUMAN COURTHOUS

ISSUED FOR CONSTRUCTION

PROJECT NO.	
DATE	10-19-20 ⁻
DRAWN BY	JDB/SA
CHECKED BY	DV
CHECKED BY	L
REVISED DATE	DESCRIPTION
10-26-12	ADDENDUM #1
SHEET TITL	E & NUMBER

FIRST FLOOR PLAN LIGHTING

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

Lankford + associates

1730 Walnut Street
Kansas City, Missouri 64108

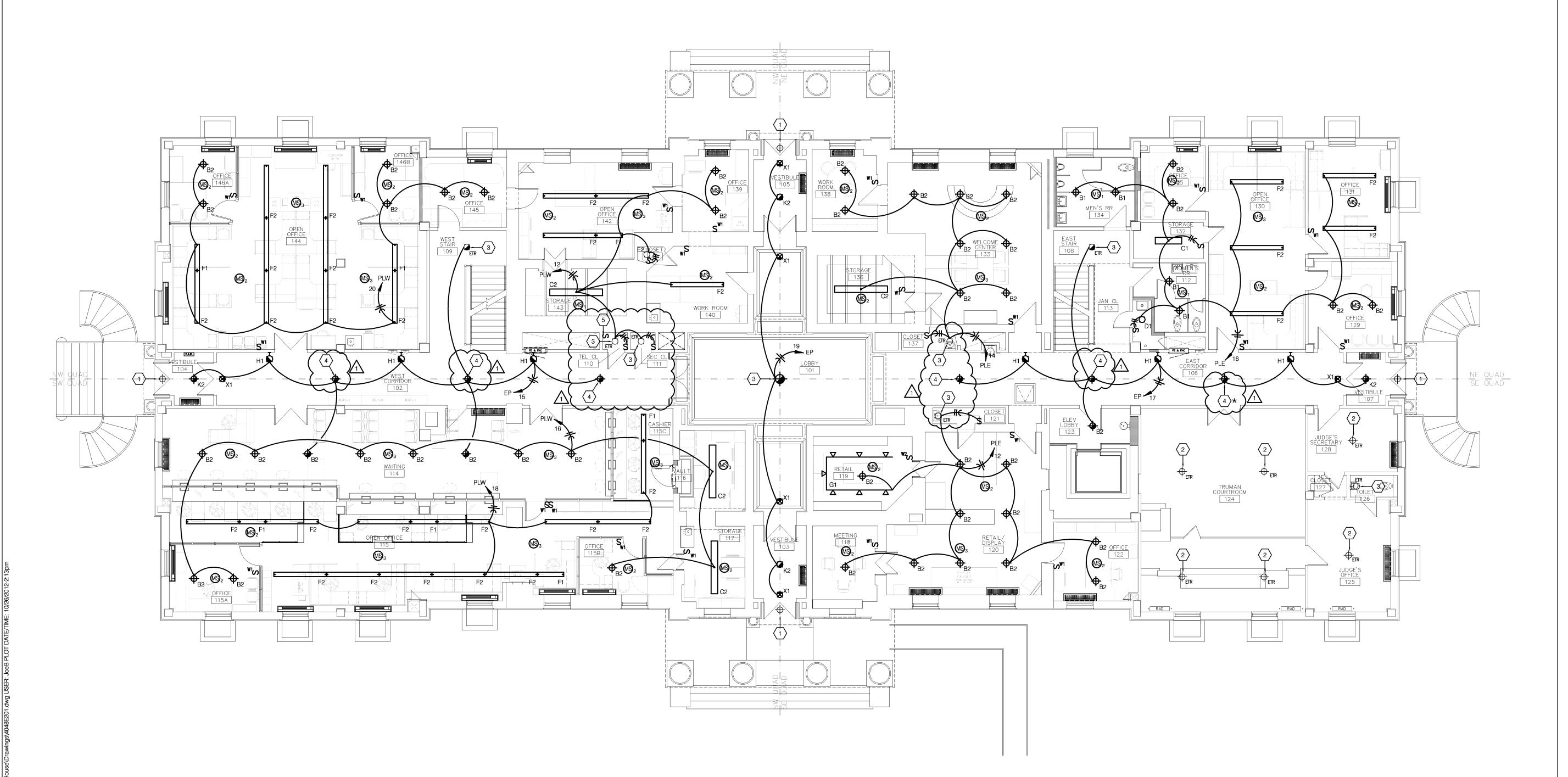
Phone: 816.221.1411 / Fax: 816.221.1429

COPYRIGHT © 2012 LANKFORD + ASSOCIATES, INC.

L+a Project No. 4048

Consulting Engineers, Inc

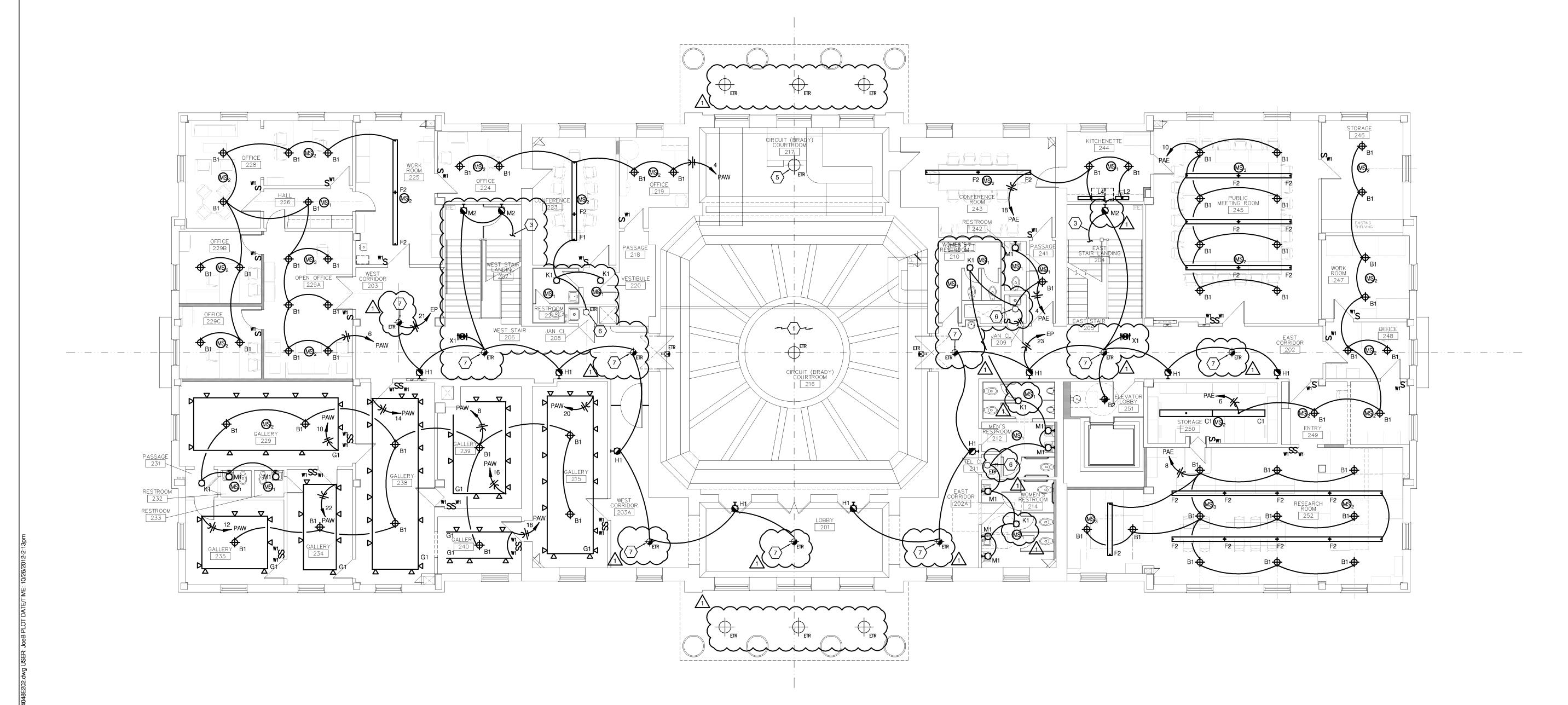
E-201





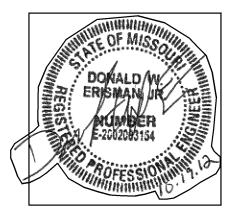
FLOOR PLAN NOTES

- ALL EXISTING LIGHTING WITHIN THIS ROOM TO REMAIN. RECIRCUIT EXISTING LIGHTING CIRCUIT TO PANEL PAE AND TERMINATE ON CIRCUIT #12.
- EXISTING FIXTURE TO REMAIN. CLEAN FIXTURE AND RETROFIT EXISTING INCANDESCENT FIXTURE WITH 42W COMPACT FLUORESCENT LAMP AND BALLAST.
- 3 UP TO LIGHT ON ATTIC LEVEL.
- NOT USED.
- 5 REINSTALL REFURBISHED AND RECONSTRUCTED PENDANT LIGHT FIXTURE.
- EXISTING FIXTURE TO REMAIN. CLEAN FIXTURE AND RELAMP.
- EXISTING FIXTURE TO REMAIN. CLEAN FIXTURE AND RETROFIT EXISTING INCANDESCENT FIXTURE WITH 42W TRT COMPACT FLUORESCENT LAMP AND BALLAST. REPLACE FIXTURE SHADE WITH EXACT MATCH TO THE ORIGINAL SHADE IN EAST CORRIDOR ROOM 105, JUST OUTSIDE TRUMAN COURTROOM 124 (IDENTIFIED WITH *).









MECH / PLUMB / ELECTRICAL ENGINEER:

LANKFORD + associates 1730 WALNUT STREET KANSAS CITY, MISSOURI 64108 TEL. (816) 221-1411 FAX. (816) 221-1429

USE

TORIC TRUMAN COURTHOU

ISSUED FOR CONSTRUCTION

PROJECT NO.	
DATE	10-19-20
DRAWN BY	JDB/SA
CHECKED BY	D۱
CHECKED BY	LI
REVISED DATE	DESCRIPTION
10-26-12	ADDENDUM #1
SHEET TITLE & NUMBER	

SECOND FLOOR PLAN LIGHTING

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

E-202

SPECIFIC NOTES:

C NOTES:

1 REFERENCE PLANS FOR OVERALL RUN LENGTH.

2 REFERENCE PLANS FOR TRACK LENGTH.3 COORDINATE MOUNTING HEIGHT WITH ARCHITECT.

BSTITUTION NOTES:

THE LIGHTING DESIGN FOR THIS PROJECT IS BASED UPON THE MANUFACTURERS SPECIFIED. IF AN ADDITIONAL SUBSTITUTION IS DESIRED BY THE CONTRACTOR, A SUBSTITUTION REQUEST SUBMITTAL MUST BE PROVIDED AS FOLLOWS:

S1. SUBSTITUTION REQUEST MUST BE RECEIVED BY THE ENGINEER IN WRITING 10 DAYS PRIOR TO BID. FAILURE TO SUBMIT CONSTITUTES A GUARANTEE TO SUPPLY THE SPECIFIED FIXTURES.

S2. INFORMATION IS TO BE SUPPLIED COMPARING PHOTOMETRY, (WITH FLOOR PLANS INDICATING POINT BY POINT CALCULATIONS)
DIMENSIONS, MATERIAL COMPOSITION, FINISH, VISUAL APPEARANCE AS WELL AS THE "CONTRACTOR NET" PRICING. SAMPLES ARE

TO BE PROVIDED UPON REQUEST.

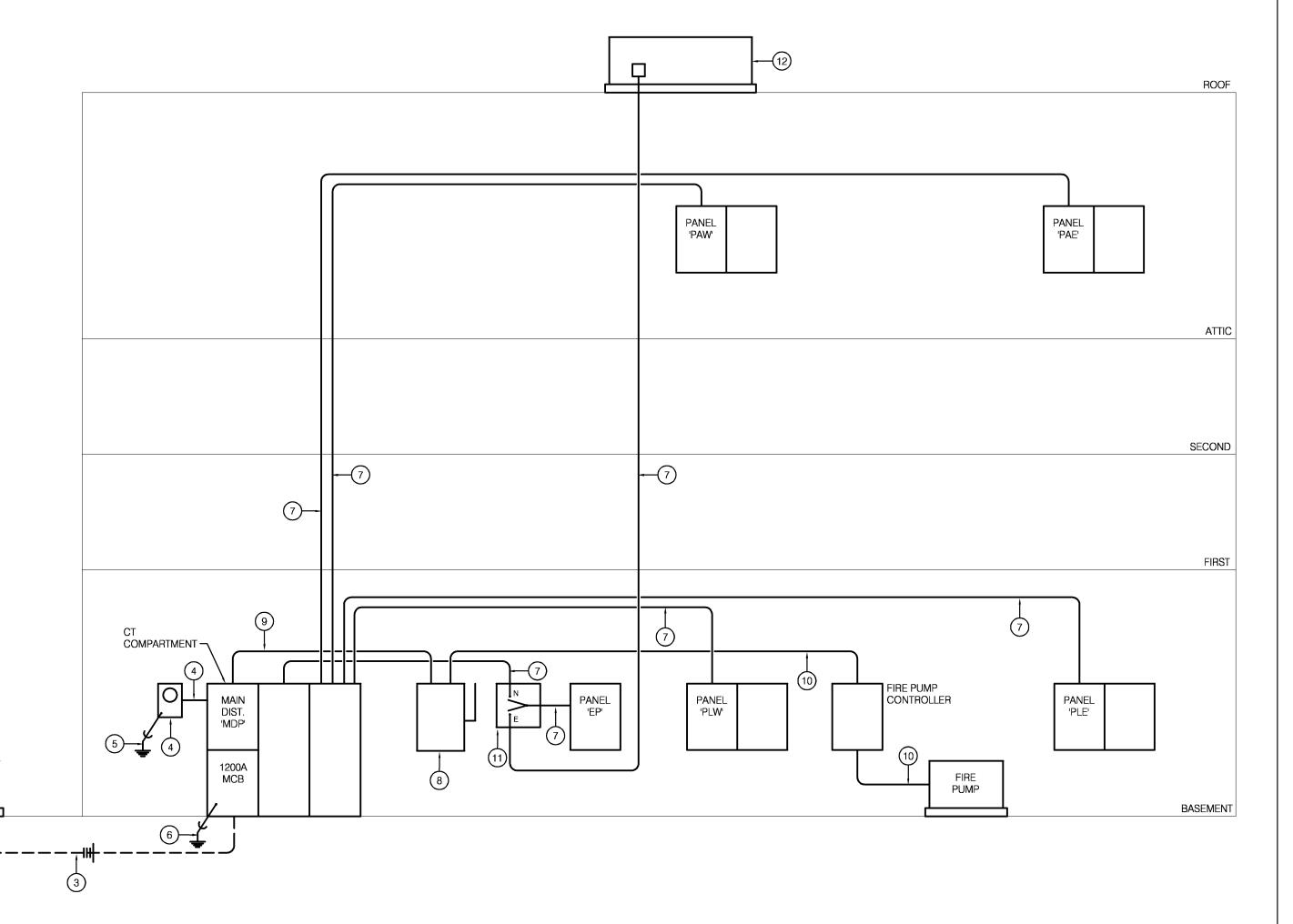
S3. GREAT CARE, TIME AND EXPENSE HAVE BEEN USED TO PROVIDE OUR CLIENT WITH THE LIGHTING AND CONTROLS SYSTEM.

THEREFORE, FOR EACH AND EVERY TYPE OF FIXTURE OFFERED AS AN UNSOLICITED ALTERNATE, A \$500.00 FEE WILL BE CHARGED TO THE CONTRACTOR FOR REVIEW OF THE ALTERNATE FIXTURE. THIS CHARGE IS IN NO WAY A GUARANTEE OF APPROVAL, BUT IS SOLELY TO COMPENSATE THE ENGINEER FOR TIME SPENT VALIDATING EQUALITY AND COMPATIBILITY WITH THE PROJECT REQUIREMENTS. THIS REIMBURSEMENT MUST BE

RECEIVED BY THE ENGINEER PRIOR TO ANY REVIEW COMMENCING.

GENERAL NOTE:

G1. ELECTRICAL CONTRACTOR SHALL VERIFY CEILING TYPE PRIOR TO ORDERING ANY LIGHT FIXTURES.



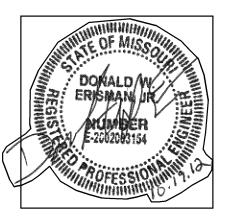
ELECTRICAL RISER DIAGRAM

NO SCALE

RISER NOTES

- (1) 4" PVC CONDUIT FOR PRIMARY SERVICE CABLES. TERMINATE AS DIRECTED BY UTLITY COMPANY. INSTALL CONDUIT WITH TOP MINIMUM OF 30" BELOW FINISHED GRADE.
- 2 UTILITY COMPANY PAD MOUNTED TRANSFORMER WITH 208Y/120V, 3-PHASE, 4-WIRE SECONDARY. INSTALL CONCRETE PAD PER UTILITY COMPANY REQUIREMENTS.
- (4) SETS OF 3" PVC CONDUIT WITH 4-#350 KCMIL IN EACH. INSTALL CONDUITS WITH TOP MINIMUM OF 30" BELOW FINISHED GRADE.
- 4 UTILITY COMPANY METER CAN/SOCKET PER UTILITY COMPANY STANDARDS. PROVIDE/INSTALL 1" CONDUIT BETWEEN 'MDP' AND METER CAN.
- #6 GROUND WIRE. CONNECT TO 1/2" X 8'-0" LONG COPPER CLAD STEEL DRIVEN GROUND ROD.
- 6) SERVICE GROUND. SEE DETAIL.
- 7) 2"C, 4-#3/0 & 1-#6 GROUND WIRE.
-) 800A/3P FUSED NEMA 1 DISCONNECT SWITCH WITH (3) 800A-KRP-C FUSES, SEE LABEL.
- 2"C, 3-#4/0 & 1-#2 GROUND WIRE. TAP CONDUCTORS AHEAD OF MAIN CIRCUIT BREAKER IN PANEL
- 2"C, 3-#4/0 & 1-#2 GROUND WIRE.
- 200A, 120/208V, 3-PHASE, 4-WIRE AUTOMATIC TRANSFER SWITCH IN NEMA 1 ENCLOSURE.
- 60 KW, 120/208V, 3-PHASE, 4-WIRE NATURAL GAS GENERATOR ON ROOF IN NEMA 3R ENCLOSURE PROVIDE WITH 200A/3P OUTPUT CIRCUIT BREAKER.





MECH / PLUMB / ELECTRICAL ENGI

LANKFORD + associates 1730 WALNUT STREET KANSAS CITY, MISSOURI 64108 TEL. (816) 221-1411

FAX. (816) 221-1429

INTERIOR RENOVATION

ISSUED FOR CONSTRUCTION

PROJECT NO.		
DATE	10-19-20	
DRAWN BY	JDB/SA	
CHECKED BY	DV	
CHECKED BY	L[
REVISED DATE	DESCRIPTION	
10-26-12	ADDENDUM #1	
<u></u>		
SHEET TITLE & NUMBER		

ELECTRICAL RISER

COPYRIGHT © 2012 PIPER-WIND ARCHITECTS, INC.

F-401