ADDENDUM 2

TO: All Prospective Bidders PROJECT 16822000

NO:

O P N

ARCHITECTS

Iowa Workforce

PROJECT NAME: Development - 2nd & DATE: 5/12/2017

3rd Floor Remodel

CLIENT NAME: State of Iowa / DAS

PROJECT Des Moines, IA CONTACT: Joe Wallace,

LOCATION: Des Montes, IA CONTACT. AIA

This Addendum forms a part of the contract documents and modifies the original bidding documents dated April 25, 2017 as noted below. Acknowledge receipt of this Addendum in the space provided on the bid form. Failure to do so may subject the bidder to disqualification.

Contents: (7) Addendum Pages

(2) Additional Documents(3) Specification Sections

(13) Drawing Sheets

APPROVED MANUFACTURERS

1.1 APPROVED MANUFACTURERS

a. Preliminary approvals or products are indicative of the general acceptability of the product based on the quality, manufacturer's and representative's integrity, availability of service and similar general considerations. Final approval will be contingent upon compliance with detailed Specifications.

07 21 00 23 37 13 26 51 19 26 51 19	Thermal Insulation Grills, Registers, & Diffusers Lighting Fixture "E1" Lighting Fixture "E1"	Hunter Panels – XCI CG Class A Anemostat Beghelli – XMR-S1 DUAL LITE – LZ2DI
26 51 19	Lighting Fixture "L1"	CAMMEN INDUSTRIES – WS60005-36-BA
26 51 19	Lighting Fixture "L1A"	CAMMEN INDUSTRIES – WS60005-36-BA
26 51 19	Lighting Fixture "L2"	KENALL – MPWUD-48-MW-FA-1/1-33L40L- DCC-DV-LEL
26 51 19	Lighting Fixture "L2A"	KENALL – MPWUD-24-MW-FA-1/1-33L40L- DCC-DV-LEL

CLARIFICATIONS

2.1 PRE-BID CONFERENCE

a. Attached is Pre-Proposal agenda, sign-in, and minutes.

2.2 CONTRACTOR CLARIFICATIONS

a. QUESTION: It appears that Final Cleaning and General Clean-up is specified in both Bid Packages 1 and 4 per Addendum #1. Which Bid Package will be responsible?

Bid Package #01 will be responsible for Final Cleaning at the end of each phase and General Clean-up during construction. Bid Package #04 will be responsible for clean-up of all dust and debris related to their abatement activities.

b. QUESTION: Please clarify who patches the old activation as in the addendum it calls for that to be in Bid Package #1 not in the electrical Bid Package #3.

It shall be the responsibility of Bid Package #01 to patch the hole left by the old activation. Bid Package #03 shall be responsible for removing all abandoned devices and circuits prior to patching.

c. QUESTION: On sheet E-000 it states that the owner is to furnish the floor box activation and the electrical is to furnish the new outlet. But in addendum #1 it states the electrical is to furnish the activation which is correct the specs it talks about using the owners stock and the electrical not purchasing anything other than the new outlet.

All housings for floor activations will be provided by Owner and installed by the contractor. The devices for the activations will be both provided and installed by the contractor.

d. QUESTION: Is the existing exhaust and wild return system?

Clarify the Existing HVAC system onsite includes a wild return for the exhaust.

e. QUESTION: Please clarify the location of the existing in-floor electrical duct.

The electrical duct locations are identified on the Demo plans in the AD100s but exact location and conditions shall be verified by contractor.

f. QUESTION: Are there any spaces that will require badges for access control that the contractors will need access to?

Access to the ground level entrance on the North side of the building as well as a couple doors from the stairwells to the construction space require badge access. Each prime contractor will be given two badges. These badges will need to be assigned directly to specific personnel who will be required to fill out the lowa Capitol Complex Access Application Request with Name, Birthday, Driver's License Number, and provide a photo ID. These badges will need to remain with the person they are assigned too at all times.

g. QUESTION: How are existing ceiling devices being handled?

Where ceiling tiles contain devices such as thermostats, cameras, speakers, or etc., Bid Package #04 shall HEPA vac above ceiling on all floors except for 3W, and the ceiling tile shall be removed and replaced by the bid package responsible for reinstallation of device.

h. QUESTION: Is there any storage available within the building?

There will be minimal storage within the building for contractors use. The facility will make accommodations for small salvaged items that are to be reinstalled. An example of this would be the drinking fountains.

i. QUESTION: Is there any requirement for off-hours work?

All core drilling shall take place during non-working hours for the facility due to noise concerns.

j. QUESTION: How often will meetings with the managers be taking place?

Meetings with the trade contractor's managers will take place weekly onsite.

k. QUESTION: What are the requirements for the third-party abatement monitoring?

At this time it is not anticipated that third party abatement monitoring will be required. Abatement contractors shall provide personal and site monitoring to meet the requirements of State, Local, and Federal regulations.

I. QUESTION: What are the fire watch requirements during construction?

Fire watch will be provided by others. It will be the responsibility of each contractor to understand the fire watch requirements and to coordinate accordingly with the Owner, CM, and personnel conducting fire watch. Costs occurring due to false alarms from failure to properly coordinate with all parties will be borne by the contractor responsible for causing the alarm.

- m. CLARIFICATION: Five (5) parking stalls will be made available for contractor staging new to the North of the Main Entrance of IWD.
- n. CLARIFICATION: The address to send samples or products for substitution requests is:

OPN Architects, Inc attn: Joe Wallace 100 Court Ave, Ste 100 Des Moines, IA 50309

SPECIFICATIONS

3.1 MANUFACTURER AND INSTALLER QUALIFICATIONS

a. In accordance with State of Iowa Senate File 438, omit all Part 1 paragraphs regarding Qualifications for Installers or Applicators, but retain all paragraphs regarding Installation standards or Warranties.

The following specific paragraphs shall be omitted:

07 6200 Sheet Metal 1.05 B

07 8400 Firestopping 1.05 B & C3

07 9200 Joint Sealants 1.05 A & B

08 1113 HM Doors and Frames 1.05A

08 1416 Flush Wood Doors 1.05B

08 7100 Hardware 1.06 A

08 8000 Glazing 1.05 B & C

09 0581 Tile Regrouting 1.06 A & B

09 2113 Plaster Repair 1.05A

09 2116 GB Assemblies 1.05 A

09 3000 Tiling 1.06 B & C

09 5100 Suspended Acoustical Ceilings 1.06 A & B

09 6500 Resilient Flooring 1.05 A & B

09 6813 Tile Carpeting 1.05 A & B

09 7200 Wall Coverings 1.05 A & B

09 0123 Interior Painting 1.05 A & B

3.2 <u>SECTION 00 4110 - BID FORMS</u>

a. Per the schedule on 00 7303 the projected substantial completion is the 25th of July 2018. Remove and replace this specification section in its entirety. See attached.

3.3 SECTION 00 7401 – BID PACKAGE #01 GENERAL BUILDING CONSTRUCTION

a. Add Paragraph 11.1 in its entirety, "This contractor shall be responsible for all requirements of Section 10 1400 Signage. This includes the procurement and installation of all signage as identified in the contract documents. This contractor shall hold a joint meeting with the CM, IWD, and DAS to confirm signage requirements, design, and naming."

- b. Add Paragraph 3.6 to read, "This contractor shall be responsible for the demolition of ceiling tile on the 3rd floor west where the above ceiling asbestos has been previously abated. This contractor shall also be responsible for the demolition and disposal of the existing carpet tile and vinyl base on 3rd Floor East as part of the base bid and 2nd Floor East as part of Alternate #1 which does not have asbestos containing mastic below."
- c. Revise Section 00 7401 Paragraph 7.2 to read, "This contractor shall be responsible for the patching of the abandoned floor boxes per Detail 1 on E300, including filler plate, foam filler, and low density grout. On the East wings, final patch should be level to concrete. On the West wings, final patch should be level with existing VCT. Bid Package #03 will be responsible for the removal of all abandoned components prior to infill and patching. For the purpose of bidding, this contractor shall assume one hundred and fifty (150) locations for infill. This contractor shall provide unit prices for additional infills."
- d. Add Paragraph 7.6 in its entirety, "This contractor shall be responsible for the installation of VCT per detail SA100 added in Addendum #02 to bring abated area around new activations level with the existing VCT prior to carpet install."
- e. Add Paragraph 1.19 in its entirety, "This contractor shall be responsible for covering smoke detector heads each day and removing at the end of each day for any drywall cutting and sanding activities, demo, and paint spraying. Contractor to notify the CM of any days with this activity with 72 hours advance notice. Contractor is accountable for any fire alarm notifications that result in the fire department being called from one of these activities."

3.4 SECTION 00 7403 – BID PACKAGE #03 ELECTRICAL, TECHNOLOGY & FIRE ALARM

- a. Revise Paragraph 2.3 to read "This contractor shall be responsible for the removal, protection, and reinstallation of all existing electrical and low voltage devices in existing ceiling tiles. This includes, but is not limited to, existing CCTV cameras, speakers, smoke/fire detection, and thermostats."
- b. Add Paragraph 4.14 "This contractor shall fill out all forms and provide all documentation necessary to the Owner for the submission of MidAmerican rebates for the installation of the new LED retrofit kits."
- c. Add paragraph 3.8 "Where electrical is present in existing furniture walls to be demolished, it will be the responsibility of this bid package to de-energize and remove all circuits prior to the demolition of these wall."
- d. Add Paragraph 1.18 in its entirety, "Contractor to notify the CM with 72 hours advanced notice of any activities that involve removal, adjusting or modification of smoke detector devices. Contractor is accountable for any fire alarm notifications that result in the fire department being called from one of these activities."
- e. Add Paragraph 1.19 in its entirety, "Prior to core drilling for new activations, this contractor shall layout all locations for the phase and coordinate with the Owner and Construction Manager's for confirmation of final locations prior to proceeding with core drilling."

3.5 SECTION 00 7404 - BID PACKAGE #04 ABATEMENT

a. Remove and replace Section 00 7404 - Abatement in its entirety. See attached.

3.6 SECTION 01 3220 - WEB BASED CONSTRUCTION MANAGEMENT

a. Add Section 01 3220 - Web Based Construction Management in its entirety. See attached.

3.7 <u>SECTION 01 5000 – TEMPORARY FACILITIES AND CONTROLS</u>

- a. Revise Paragraph 1.02.A Related Requirements to read, "Section 00 7302 Paragraph 3.15"
- b. Revise Paragraph 1.11 to read, "PROJECT SIGNS SEE SECTION 00 7302 Paragraph 3.15"

3.8 SECTION 01 5813 – TEMPORARY PROJECT SIGNAGE

a. Remove section in its entirety.

3.9 SECTION 01 7419 - CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL

a. Remove Section 01 7419 - Construction Waste Management and Disposal in its entirety.

3.10 SECTION 27 1500 - COMMUNICATIONS CABLING

- f. 2.03.A DELETE all listed approved manufacturers and replace with: *Panduit 6P4P24-GN-S-PAN-TP (basis of design).*
- g. 2.03.C CHANGE color to green.
- h. 2.04.B.1 DELETE **Systimax, Uniprise, and Leviton** as approved manufacturers.
- i. 2.04.3.e CHANGE to "Jacks shall be green for VOIP and Orange for data terminations"

DRAWINGS

4.1 AD202E - ALT. 1 - DEMO RCP LEVEL 2 - EAST

a. Omit General Note 1 in its entirety.

4.2 AD202W - ALT. 2 - DEMO RCP LEVEL 2 - WEST

a. Omit General Note 1 in its entirety.

4.3 AD203E - DEMO RCP LEVEL 2 - EAST

a. Omit General Note 1 in its entirety.

4.4 AD203W - DEMO RCP LEVEL 2 - WEST

a. Omit General Note 1 in its entirety.

4.5 <u>A102E – ALT. 1 – FLOOR PLAN LEVEL 2 - EAST</u>

- a. Revise Sheet as shown to remove Room E216. Remove walls and Door E216 from the project.
- b. Revise Room E217 to read, "E216"
- c. Revise dimensioning at Room E215 to read, "16'-0".

4.6 <u>A202E – ALT. 1 – RCP LEVEL 2 - EAST</u>

- a. Revise Sheet as shown to remove Room E216. Remove walls and Door E216 from the project.
- b. Revise Room E217 to read, "E216"

4.7 A490 - ROOM, DOOR SCHEDULE, PANEL AND FRAME TYPES

- a. Revise "DOOR SCHEDULE NEW" as shown. Omit Door E216.
- b. Revise "ROOM SIGNAGE SCHEDULE" as shown to omit signage for Room E216.

4.8 <u>A500 – INTERIOR FINISH & DETAIL SPECIFICATIONS</u>

- a. Revise "ROOM FINISH SCHEDULE" as shown with revised room numbering.
- b. Refer to "ROOM FINISH SCHEDULE" and clarify all finish work occurring in Restrooms (Rooms E205, E208, E305, E307, W204, W205, W211, W212, W304, W305, W310, and W311) shall be included in the scope of Alternate #4 RESTROOM FINISHES AND LIGHTING REPLACEMENT.

- c. See attached supplemental detail SA100 indicating flooring intent at new activations. Coordinate locations with electrical drawings.
- d. Revise PCT 1 to read:

PCT-1: MANUFACTURER: AMERICANOLEAN
COLLECTION: UNGLAZED COLOR BODY

SIZE: 2" X 2" ON MESH BACK COLOR: WILLOW SPECKLED A94

APPLICATION: TILE @ DRINKING FOUNTAINS INSTALLATION: MOSAIC; SEE ELEVATION

GROUT: GT-2

e. Revise GT-2 to read:

GT-2: MANUFACTURER: MAPEI

COLOR: PALE UMBER

STYLE: KERACOLOR U

APPLICATION: DRINKING FOUNTAIN WALLS

4.9 A512E - FINISH PLAN LEVEL 2 - EAST

a. Revise Sheet as shown to remove Room E216 and revise Room E217 to read, "E216".

4.10 A522E - FURNITURE PLAN LEVEL 2 - EAST

- a. Revise Room Numbering on Sheet as shown.
- b. Note the intent of the Furniture plans, A522E through A523W, is for reference of the proposed furniture layouts only. Furniture systems are provided and installed by others. Verify any furniture coordination items with owner.

4.11 A522W - FURNITURE PLAN LEVEL 2 - WEST

- a. Revise Room Numbering on Sheet as shown.
- b. See Item 3.6.b

4.12 A523E - FURNITURE PLAN LEVEL 3 - EAST

- a. Revise Room Numbering on Sheet as shown.
- b. See Item 3.6.b

4.13 A523W - FURNITURE PLAN LEVEL 3 - WEST

- a. Revise Room Numbering on Sheet as shown.
- b. See Item 3.6.b

4.14 SHEET E001 – ELECTRICAL DATAT CLOSET LOCATIONS

a. Reference attached supplemental drawing SE001.

4.15 SHEET ED102W - DEMO FLOOR LEVEL 2 - WEST

b. Reference attached supplemental drawing SED102W.

2. SHEET E102W - POWER AND FLOOR SYSTEMS LEVEL 2 - WEST

c. Reference attached supplemental drawing SE102W.

4.16 E202E - LIGHTING AND CEILING SYSTEMS LEVEL 2 - EAST

a. Light fixtures in room 216E shall no longer be controlled via control circuit "g". Remove wall mounted occupancy sensor "OS1" in this room and control light fixtures via existing control circuit.

END OF ADDENDUM 2

Pre-Proposal Meeting: May 2nd 10:00 AM CDT

Owner/DAS/CM Team Introductions:

Facility – Iowa Workforce Development Construction Manager – DCI Group Iowa Department of Administrative Services (DAS) – Josh Herman DAS Purchasing Agent – Randall Stapp

General Project Description/Overview:

Re-model of the 2nd and 3rd Floors which includes; demolition of existing office walls/flooring, new wall framing, carpeting, ceiling tile replacement, lighting retro-fits, and new grilles

Base Bid: 3^{rd} Floor East and West Scope

Alternate #1: 2nd Floor East Scope Alternate #2: 2nd Floor West Scope

Alternate #3: Stairway Finishes and Lighting Replacement Alternate #4: Restroom Finishes and Lighting Replacement

Tour – Lead by DCI Group and IWD at conclusion of meeting.

Bid Package Process:

Overview of Instructions to Bidders – DCI Group

PROPOSALS DUE: Thursday, May 18th, 2017 by 2:00 PM

MAKE SURE IT IS SUBMITTED TO DAS AS THE REQUEST FOR PROPOSALS READS

- 1. Proposal Process
 - a. All questions after this meeting and prior to 12:00 PM May 10th, to be submitted to Randall Stapp at <u>randall.stapp@iowa.gov</u>. Do not contact IWD, OPN, KCL, or DCI Group directly for questions.

2. Schedule

- a. An addendum will be issued via Rapids Reproduction and DAS Procurement with the Pre-Proposal Meeting Minutes this week.
- b. Final addendum will be issued no later than May 16th, 2017 by 2:00 PM CST or no later than 48 hours prior to proposals being <u>due</u>.
- c. Proposals due May 18th by 2:00 PM CST
- d. Tentatively an NOI will be issued May 19th, 2017
- e. Anticipated construction work to take place June 2017 through September 2018 pending accepted alternates.
 - i. A scheduling meeting will be held shortly after execution of contracts to further develop the construction schedule. All prime contractors, subcontractors, and key suppliers shall attend.

ii. One week prior to this meeting, contractors shall provide a preliminary schedule of their activities and activities of their subcontractors with durations and sequencing.

Scope of Work:

- 3. Administrative
 - a. This RFB will result in one successful proposal per bid package.
 - b. EADOC project management software
 - c. Pre-construction meetings and submittals.
 - i. Prime contractors shall submit a submittal schedule within five business days of receipt of Owner/Prime Contractor Agreement. See section 00 7303.17 for requirements. A template with A/E identified submittals will be provided to contractors.

4. Construction

- a. All areas shall be clean and put back to existing conditions prior to substantial completion.
- b. Staging and storage of materials.
- c. Contractor shall maintain accurate as-built construction records throughout the project.
- d. Daily logs/Weekly Report/Safety Meetings and meeting requirements.
- e. Onsite supervision by Prime Contractor at all times work by that contractor or their subcontractors/suppliers is taking place.

5. Close Out

a. Provide complete, clean, and legible copies of the as-built construction records to to DCI Group upon completion of work. Electronic and hard copies of all O&M's and as-built drawings to be submitted. Refer to spec. section 01 7800 for more details.

IWD Worksite Rules:

- 1. All personnel must report to the IWD front desk to sign in upon entry and sign out upon exist each time they come onsite. All personnel will be required to provide a government issued picture form of ID when they sign in.
- 2. Rob Greiner with DCI Group will be your main point of contact.
- 3. Requirements for fire alarm tag out and fire watch will be distributed in an upcoming addendum.
- 4. It is of the upmost importance to show respect and courtesy to all residents and staff at all times.
- 5. Clean all debris, materials, and bring all finishes back to existing conditions in the area they were working in prior to moving to the next area.
- 6. All work should be fully completed in one area prior to moving to the next or leaving for the day.
- 7. No smoking or smokeless tobacco use onsite

Open Discussion:

1. Addendum #01



Iowa Workforce Development – 2nd & 3rd Floor Remodel Project Name:

Meeting Purpose: Pre-Bid Meeting

May 2nd, 2017 at 10:00 AM

Date:

Attendees



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Marsid simpson & biomanneletric com	JOE. HEYES G WALDINGER. CONS	KHERNER WHDANGROCOM	deebs@Keleninering.com	robert - Fulton D. I WD. 1000 A 1 God	MAR PETERSE BILD FOUR CON	CHICK OFFWA DEMOUTON COM						
515-281-6410	515-323.5140		515-371-9470	515-669-017	515281-3047	JOWA DEMO 515 890-4948						
I WD BELTATE	WALDINISEL GARP	WARDINGS CON 515-323-8710	SCL ENGINEGRING	IWS	200	TOWNDEMO						
Thenee Cooper	JOE HAVES	Ken Horney	JAMES DECOS	Rolls Fuerras	MARK PETERSEN	CHUCK STEEPIES						
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SECTION 00 4110 - BID FORMS

OPN No. 16.8220.00

04/25/17

Bids for construction contracts must be submitted on an original copy of the attached bid form. **Only bids on these forms will be accepted.**

PLEASE NOTE: BIDS MUST BE SUBMITTED ON THE CORRECT PACKAGE:

BID PACKAGE #01 General Construction BID PACKAGE #02 Mechanical BID PACKAGE #03 Electrical, Technology, & Fire Alarm BID PACKAGE #04 Abatement COMBINED BID FORM

BID PACKAGE #01 - GENERAL CONSTRUCTION

OPN No. 16.8220.00

04/25/17

TO:	State of Iowa - Department of Administrative Services [herein called "Owner"]
FROM:	(Contractor's Name)
DATE:	
In complia	ance with the Invitation to Bid and the proposed Contract Documents relating to the:
	IWD – 2 nd & 3 rd Floor Remodel DAS PROJECT NO. 8903.00 RFB # 0217335035
pi of of fu pi T	the undersigned Bidder, in response to your Invitation to Bid for construction of the above roject, having examined the Drawings, Specifications and other Bidding Documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project including the availability of materials and labor, hereby proposes to arnish all labor, materials and supplies, and to construct the project in accordance with the roposed Contract Documents, within the time set forth therein, and at the prices stated below, hese prices are to cover all expenses incurred in performing the work required under the roposed Contract Documents, of which this bid is a part.
	knowledges receipt of the following Addenda which are a part of the Bidding Documents:
For comp	lete Construction as described in the Bidding Documents:
bidding d	D – COMPLETE WORK: Bidder agrees to perform all work shown or specified in the ocuments, exclusive of Alternate Bids, but including Allowances as outlined in Division 1 Allowances," for the Sum of:
	dollars (<u></u>
All	amounts shall be indicated in both words and figures. In case of discrepancy, the amount indicated in words will govern.
	ATE #1 – Level 2 East Scope: Bidder agrees to perform all work shown or specified in the ocuments for ALTERNATE #1.
	dollars (_\$)
	amounts shall be indicated in both words and figures. In case of discrepancy, the amount indicated in words will govern.
ALIEKN	ATE #2 – Level 2 West Scope: Bidder agrees to perform all work shown or specified in the

BID FORMS 00 4110 - 2

bidding documents for ALTERNATE #2.

OPN No. 16.8220.00 04/25/17

	dollars (_\$
All amounts shall be indicated in both wo	rds and figures. In case of discrepancy, the amount indicated in words will govern.
ALTERNATE #3 – Stairway Finish shown or specified in the bidding doc	es and Lighting Replacement: Bidder agrees to perform all work uments for ALTERNATE #3.
All Control of the Co	dollars (\$)
All amounts shall be indicated in both wo	rds and figures. In case of discrepancy, the amount indicated in words will govern.
ALTERNATE #4 – Restroom Finish shown or specified in the bidding doc	hes and Lighting Replacement: Bidder agrees to perform all work uments for ALTERNATE #4.
	dollars (<u>_</u> \$)
All amounts shall be indicated in both wo	rds and figures. In case of discrepancy, the amount indicated in words will govern.
the bidding documents at the below ac	Patching: Bidder agrees to perform all work shown or specified in dd or deduct for the Floor Activation Patching shown on Detail #1. Actual quantities above or below the base bid quantity to be essional.
ADD / DEDUCT	
All amounts shall be indicated in both wo	rds and figures. In case of discrepancy, the amount indicated in words will govern.
bidding documents for additional abat	ement: Bidder agrees to perform all work shown or specified in the ement of 2'x2' sections of asbestos containing VCT floor mastic. uantity to be identified by Owner/CM/Design Professional.
	dollars (<u>_</u> \$)

- 2. The undersigned Bidder states that full compliance with the proposed Contract Documents is maintained in this bid.
- 3. Bidder agrees that this bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the public opening and reading of the bids.
- 4. Bidder understands that the Owner reserves the right to reject any and all bids, waive irregularities or technicalities in any bid, and accept any bid in whole or in part which it deems to be in its best interest.
- 5. Accompanying this bid is the Bid Security required by the Bidding Documents, the same being subject to forfeiture, in the event of default by the undersigned, in accordance with terms of the Bidding Documents.
- 6. Notice of acceptance, or request for additional information, may be addressed to the undersigned Bidder at the address set forth below.
- 7. The Bidder agrees to complete the work within the schedule of completion stated in the Bidding Documents. It is paramount that the successful, responsible contractor, adhere to the project schedule to achieve the following Substantial Completion dates:

a. Project Substantial Completion Date: 7/25/2018

Failure to do so may require the State to incur additional costs in order to accommodate scheduled events at the Iowa Veterans Home. If additional costs are incurred to accommodate such events, the contactor would be assessed these actual charges. The Architect will determine Substantial Completion.

OPN No. 16.8220.00

04/25/17

The contactor will not be charged with actual damages when the delay in Substantial Completion is beyond the control and without fault or negligence of the contractor. Written documentation indicating the reason for extension of the Substantial Completion date must be provided by the contractor, within 10 days of such an event, and approved by the Owner and Owner's Architect and Construction Manager.

SIGN HERE:	
	Signature of Bidder
	Title
Notes Ifhiddenis a comment	ion got fouth the local name of the comparation together with the cioneture of the officer or officers
authorized to sign contracts of	ion, set forth the legal name of the corporation together with the signature of the officer or officers on behalf of the corporation. If bidder is a partnership, set forth the name of the firm together with r partners authorized to sign contracts on behalf of the partnership.
BUSINESS ADDRESS	:
IOWA REGISTRATIO	N NO.:
TELEPHONE NO:	
EMAIL ADDRESS:	

bidding documents for ALTERNATE #2

BID PACKAGE #02 Mechanical Work

OPN No. 16.8220.00

04/25/17

FROM: (Contractor's Na	me)
DATE:	
In compliance with the Invitation to Bid and the proposed Contract Documents relating to the:	
IWD – 2 nd & 3 rd Floor Remodel DAS PROJECT NO. 8903.00 RFB # 0217335035	
1. The undersigned Bidder, in response to your Invitation to Bid for construction of the above project, having examined the Drawings, Specifications and other Bidding Documents and of the proposed work, and being familiar with all of the conditions surrounding the construct of the proposed project including the availability of materials and labor, hereby proposes furnish all labor, materials and supplies, and to construct the project in accordance with the proposed Contract Documents, within the time set forth therein, and at the prices stated be These prices are to cover all expenses incurred in performing the work required under the proposed Contract Documents, of which this bid is a part.	the site action to e
Bidder acknowledges receipt of the following Addenda which are a part of the Bidding Document Numbers,,,	s:
For complete Construction as described in the Bidding Documents:	
BASE BID – COMPLETE WORK: Bidder agrees to perform all work shown or specified in the bidding documents, exclusive of Alternate Bids, but including Allowances as outlined in Division Section "Allowances," for the Sum of:	
dollars (_\$)
All amounts shall be indicated in both words and figures. In case of discrepancy, the amount indicated in words will govern	
ALTERNATE #1 – Level 2 East Scope: Bidder agrees to perform all work shown or specified in bidding documents for ALTERNATE #1	the
dollars (\$ All amounts shall be indicated in both words and figures. In case of discrepancy, the amount indicated in words will govern)
ALTERNATE #2 – Level 2 West Scope: Bidder agrees to perform all work shown or specified i	

04/25/17

OPN No. 16.8220.00

	dollars (_\$)
All amounts shall be indicated in both words and figures	s. In case of discrepancy, the amount indicated in words will govern.
ALTERNATE #3 – Stairway Finishes and Lig shown or specified in the bidding documents for	ghting Replacement: Bidder agrees to perform all work ALTERNATE #3
	dollars (_\$)
All amounts shall be indicated in both words and figures	s. In case of discrepancy, the amount indicated in words will govern.
ALTERNATE #4 – Restroom Finishes and Liston shown or specified in the bidding documents for	ighting Replacement: Bidder agrees to perform all work ALTERNATE #4
	dollars (\$
All amounts shall be indicated in both words and figures	s. In case of discrepancy, the amount indicated in words will govern.
the bidding documents at the below add or deduc	: Bidder agrees to perform all work shown or specified in ct for the Floor Activation Patching shown on Detail #1 uantities above or below the base bid quantity to be
ADD / DEDUCT	dollars (ADD \$ / DEDUCT \$)
All amounts shall be indicated in both words and figures	s. In case of discrepancy, the amount indicated in words will govern.
bidding documents for additional abatement of 2	dder agrees to perform all work shown or specified in the 2'x2' sections of asbestos containing VCT floor mastic. be identified by Owner/CM/Design Professional.
All amounts shall be indicated in both words and figures	dollars (\$ s. In case of discrepancy, the amount indicated in words will govern.

- 2. The undersigned Bidder states that full compliance with the proposed Contract Documents is maintained in this bid.
- 3. Bidder agrees that this bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the public opening and reading of the bids.
- 4. Bidder understands that the Owner reserves the right to reject any and all bids, waive irregularities or technicalities in any bid, and accept any bid in whole or in part which it deems to be in its best interest.
- 5. Accompanying this bid is the Bid Security required by the Bidding Documents, the same being subject to forfeiture, in the event of default by the undersigned, in accordance with terms of the Bidding Documents.
- 6. Notice of acceptance, or request for additional information, may be addressed to the undersigned Bidder at the address set forth below.
- 7. The Bidder agrees to complete the work within the schedule of completion stated in the Bidding Documents. It is paramount that the successful, responsible contractor, adhere to the project schedule to achieve the following Substantial Completion dates:

a. Project Substantial Completion Date: 7/25/2018

Failure to do so may require the State to incur additional costs in order to accommodate scheduled events at the Iowa Veterans Home. If additional costs are incurred to accommodate such events, the contactor would be assessed these actual charges. The Architect will determine Substantial Completion.

OPN No. 16.8220.00

04/25/17

The contactor will not be charged with actual damages when the delay in Substantial Completion is beyond the control and without fault or negligence of the contractor. Written documentation indicating the reason for extension of the Substantial Completion date must be provided by the contractor, within 10 days of such an event, and approved by the Owner and Owner's Architect and Construction Manager.

SIGN HERE:	
	Signature of Bidder
	Title
Notes Ifhiddenis a comment	ion got fouth the local name of the comparation together with the cioneture of the officer or officers
authorized to sign contracts of	ion, set forth the legal name of the corporation together with the signature of the officer or officers on behalf of the corporation. If bidder is a partnership, set forth the name of the firm together with r partners authorized to sign contracts on behalf of the partnership.
BUSINESS ADDRESS	:
IOWA REGISTRATIO	N NO.:
TELEPHONE NO:	
EMAIL ADDRESS:	

BID PACKAGE #03 Electrical, Technology, & Fire Alarm

OPN No. 16.8220.00

04/25/17

TO:	State of Iowa - Department of Administrative Services [he	erein called "Owner"]	
FROM:		(Contractor's Name)	
DATE:			
In complia	ance with the Invitation to Bid and the proposed Contract De	ocuments relating to the:	
	IWD – 2 nd & 3 rd Floor Remodel DAS PROJECT NO. 8903.00 RFB # 0217335035		
pro of of fur pro Th	The undersigned Bidder, in response to your Invitation to Bid roject, having examined the Drawings, Specifications and ot f the proposed work, and being familiar with all of the condif the proposed project including the availability of materials urnish all labor, materials and supplies, and to construct the proposed Contract Documents, within the time set forth there these prices are to cover all expenses incurred in performing roposed Contract Documents, of which this bid is a part.	her Bidding Documents and the stions surrounding the construction and labor, hereby proposes to project in accordance with the m, and at the prices stated below.	on
	eknowledges receipt of the following Addenda which are a pa	art of the Bidding Documents:	
For comple	elete Construction as described in the Bidding Documents:		
bidding do	ID – COMPLETE WORK: Bidder agrees to perform all we ocuments, exclusive of Alternate Bids, but including Allowa Allowances," for the Sum of:		
		dollars (<u></u> \$)
All a	l amounts shall be indicated in both words and figures. In case of discrepancy, the	amount indicated in words will govern.	
	NATE #1 – Level 2 East Scope: Bidder agrees to perform al ocuments for ALTERNATE #1	l work shown or specified in the	
A 11 -	I amounts shall be indicated in both words and figures. In case of discrepancy, the	dollars (\$	_)
ALTERN	NATE #2 – Level 2 West Scope: Bidder agrees to perform a ocuments for ALTERNATE #2	-)

OPN No. 16.8220.00 04/25/17

	dollars (\$)
All amounts shall be indicated in both words and figures.	. In case of discrepancy, the amount indicated in words will govern.
ALTERNATE #3 – Stairway Finishes and Light shown or specified in the bidding documents for A	hting Replacement: Bidder agrees to perform all work ALTERNATE #3
	dollars (\$
All amounts shall be indicated in both words and figures.	. In case of discrepancy, the amount indicated in words will govern.
ALTERNATE #4 – Restroom Finishes and Lig shown or specified in the bidding documents for A	ghting Replacement: Bidder agrees to perform all work ALTERNATE #4
	dollars (\$
All amounts shall be indicated in both words and figures.	. In case of discrepancy, the amount indicated in words will govern.
the bidding documents at the below add or deduct	Bidder agrees to perform all work shown or specified in at for the Floor Activation Patching shown on Detail #1 nantities above or below the base bid quantity to be
	dollars (ADD \$ / DEDUCT \$)
All amounts shall be indicated in both words and figures.	. In case of discrepancy, the amount indicated in words will govern.
	Ider agrees to perform all work shown or specified in the 'x2' sections of asbestos containing VCT floor mastic. be identified by Owner/CM/Design Professional.
	dollars (\$)
2. The undersigned Bidder states that full co	ompliance with the proposed Contract Documents is

- maintained in this bid.
- 3. Bidder agrees that this bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the public opening and reading of the bids.
- 4. Bidder understands that the Owner reserves the right to reject any and all bids, waive irregularities or technicalities in any bid, and accept any bid in whole or in part which it deems to be in its best interest.
- 5. Accompanying this bid is the Bid Security required by the Bidding Documents, the same being subject to forfeiture, in the event of default by the undersigned, in accordance with terms of the Bidding Documents.
- Notice of acceptance, or request for additional information, may be addressed to the undersigned 6. Bidder at the address set forth below.
- The Bidder agrees to complete the work within the schedule of completion stated in the Bidding 7. Documents. It is paramount that the successful, responsible contractor, adhere to the project schedule to achieve the following Substantial Completion dates:
 - a. Project Substantial Completion Date: 7/25/2018

Failure to do so may require the State to incur additional costs in order to accommodate scheduled events at the Iowa Veterans Home. If additional costs are incurred to accommodate

such events, the contactor would be assessed these actual charges. The Architect will determine Substantial Completion.

OPN No. 16.8220.00

04/25/17

The contactor will not be charged with actual damages when the delay in Substantial Completion is beyond the control and without fault or negligence of the contractor. Written documentation indicating the reason for extension of the Substantial Completion date must be provided by the contractor, within 10 days of such an event, and approved by the Owner and Owner's Architect and Construction Manager.

SIGN HERE:	
-	Signature of Bidder
-	Title
authorized to sign contracts on	on, set forth the legal name of the corporation together with the signature of the officer or officers a behalf of the corporation. If bidder is a partnership, set forth the name of the firm together with partners authorized to sign contracts on behalf of the partnership.
IOWA REGISTRATION	I NO.:
TELEPHONE NO:	
EMAIL ADDRESS:	

BID PACKAGE #04 Abatement

OPN No. 16.8220.00

04/25/17

TO:	State of Iowa - Department of Administrative Services [herein called	l "Owner"]
FROM:		(Contractor's Name)
DATE:		
In complia	nce with the Invitation to Bid and the proposed Contract Documents r	elating to the:
	IWD – 2 nd & 3 rd Floor Remodel DAS PROJECT NO. 8903.00 RFB # 0217335035	
pro of of fur pro Th pro	e undersigned Bidder, in response to your Invitation to Bid for construction of the proposed work, and being familiar with all of the conditions surrouted proposed project including the availability of materials and labor, mish all labor, materials and supplies, and to construct the project in a posed Contract Documents, within the time set forth therein, and at these prices are to cover all expenses incurred in performing the work responsed Contract Documents, of which this bid is a part.	g Documents and the site unding the construction hereby proposes to ccordance with the he prices stated below. equired under the
	nowledges receipt of the following Addenda which are a part of the B	idding Documents:
For comple	ete Construction as described in the Bidding Documents:	
bidding do	O – COMPLETE WORK: Bidder agrees to perform all work shown cuments, exclusive of Alternate Bids, but including Allowances as ou llowances," for the Sum of:	
	dollar	s (<u>\$</u>
All a	mounts shall be indicated in both words and figures. In case of discrepancy, the amount indicate	ted in words will govern.
	ATE #1 – Level 2 East Scope: Bidder agrees to perform all work sho cuments for ALTERNATE #1	wn or specified in the
	dollar	s (<u>\$</u>
All a	mounts shall be indicated in both words and figures. In case of discrepancy, the amount indicate	ted in words will govern.
	ATE #2 – Level 2 West Scope: Bidder agrees to perform all work shocuments for ALTERNATE #2	own or specified in the
	dollar	s (\$

OPN No. 16.8220.00 04/25/17

All amounts shall be indicated in both words and figures. In case of discrepancy, the amount indicated in words will govern.

ALTERNATE #3 – Stairway Finishes and Lighting Replacement: Bidder agrees to perform all work shown or specified in the bidding documents for ALTERNATE #3		
	dollars (\$	
	All amounts shall be indicated in both words and figures. In case of discrepancy, the amount indicated in words will govern.	
	ERNATE #4 – Restroom Finishes and Lighting Replacement: Bidder agrees to perform all work in or specified in the bidding documents for ALTERNATE #4	
	dollars (\$)	
	All amounts shall be indicated in both words and figures. In case of discrepancy, the amount indicated in words will govern.	
on E3	dding documents at the below add or deduct for the Floor Activation Patching shown on Detail #1 00 of the construction drawings. Actual quantities above or below the base bid quantity to be fied by Owner/CM/Design Professional.	
ADD	/ DEDUCT dollars (ADD \$ / DEDUCT \$) All amounts shall be indicated in both words and figures. In case of discrepancy, the amount indicated in words will govern.	
biddin	PRICE #2 – Additional Abatement: Bidder agrees to perform all work shown or specified in the ag documents for additional abatement of 2'x2' sections of asbestos containing VCT floor mastic. I quantities above the base bid quantity to be identified by Owner/CM/Design Professional.	
	dollars (<u>\$</u>)	
2.	The undersigned Bidder states that full compliance with the proposed Contract Documents is maintained in this bid.	
3.	Bidder agrees that this bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the public opening and reading of the bids.	
4.	Bidder understands that the Owner reserves the right to reject any and all bids, waive irregularities or technicalities in any bid, and accept any bid in whole or in part which it deems to be in its best interest.	
5.	Accompanying this bid is the Bid Security required by the Bidding Documents, the same being subject to forfeiture, in the event of default by the undersigned, in accordance with terms of the	

- 6. Notice of acceptance, or request for additional information, may be addressed to the undersigned Bidder at the address set forth below.
- 7. The Bidder agrees to complete the work within the schedule of completion stated in the Bidding Documents. It is paramount that the successful, responsible contractor, adhere to the project schedule to achieve the following Substantial Completion dates:
 - b. Project Substantial Completion Date: 7/25/2018

Bidding Documents.

Failure to do so may require the State to incur additional costs in order to accommodate scheduled events at the Iowa Veterans Home. If additional costs are incurred to accommodate

such events, the contactor would be assessed these actual charges. The Architect will determine Substantial Completion.

OPN No. 16.8220.00

04/25/17

The contactor will not be charged with actual damages when the delay in Substantial Completion is beyond the control and without fault or negligence of the contractor. Written documentation indicating the reason for extension of the Substantial Completion date must be provided by the contractor, within 10 days of such an event, and approved by the Owner and Owner's Architect and Construction Manager.

the officer or officers the firm together with

TO:

OPN No. 16.8220.00 04/25/17

COMBINED BID

State of Iowa - Department of Administrative Services [herein called "Owner"]

FROM:		(Contractor's Name)
DATE:		
In compli	iance with the Invitation to Bid and the proposed Contract Documents re	elating to the:
	IWD – 2 nd & 3 rd Floor Remodel DAS PROJECT NO. 8903.00 RFB # 0217335035	
p o o fu p T	The undersigned Bidder, in response to your Invitation to Bid for construction of the proposed work, and being familiar with all of the conditions surrous of the proposed project including the availability of materials and labor, laurnish all labor, materials and supplies, and to construct the project in accroposed Contract Documents, within the time set forth therein, and at the Chese prices are to cover all expenses incurred in performing the work reproposed Contract Documents, of which this bid is a part.	Documents and the site anding the construction hereby proposes to ecordance with the e prices stated below.
	eknowledges receipt of the following Addenda which are a part of the Bi	dding Documents:
For comp	plete Construction as described in the Bidding Documents:	
specified Division	NED BASE BID – COMPLETE WORK: Bidder agrees to perform all in the bidding documents, exclusive of Alternate Bids, but including Al 1 Section "Allowances," for Bid Packages (list the bid package) for the Sum of:	lowances as outlined in
	dollars	(_\$)
All	l amounts shall be indicated in both words and figures. In case of discrepancy, the amount indicate	ed in words will govern.
ALTERN	NATE #1 – Level 2 East Scope: Bidder agrees to perform all work show	vn or specified in the

BID FORMS 00 4110 - 14

bidding documents for ALTERNATE #1.

OPN No. 16.8220.00 04/25/17

	dollars (_\$)
All amounts shall be indicated in both words and figure	s. In case of discrepancy, the amount indicated in words will govern.
ALTERNATE #2 – Level 2 West Scope: Bidd bidding documents for ALTERNATE #2.	er agrees to perform all work shown or specified in the
	dollars (<u></u> \$)
All amounts shall be indicated in both words and figure	s. In case of discrepancy, the amount indicated in words will govern.
ALTERNATE #3 – Stairway Finishes and Ligshown or specified in the bidding documents for	ghting Replacement: Bidder agrees to perform all work r ALTERNATE #3.
	dollars (\$
All amounts shall be indicated in both words and figure	s. In case of discrepancy, the amount indicated in words will govern.
All amounts shall be indicated in both words and figure	dollars (\$ s. In case of discrepancy, the amount indicated in words will govern.
All amounts shall be indicated in both words and rigure	s. In case of discrepancy, the amount indicated in words will govern.
the bidding documents at the below add or dedu	: Bidder agrees to perform all work shown or specified in ct for the Floor Activation Patching shown on Detail #1 uantities above or below the base bid quantity to be
ADD / DEDUCT All amounts shall be indicated in both words and figure	dollars (ADD \$ / DEDUCT \$) s. In case of discrepancy, the amount indicated in words will govern.
bidding documents for additional abatement of 2	dder agrees to perform all work shown or specified in the 2'x2' sections of asbestos containing VCT floor mastic. be identified by Owner/CM/Design Professional.
	dollars (<u>\$</u>)

- 2. The undersigned Bidder states that full compliance with the proposed Contract Documents is maintained in this bid.
- 3. Bidder agrees that this bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the public opening and reading of the bids.
- 4. Bidder understands that the Owner reserves the right to reject any and all bids, waive irregularities or technicalities in any bid, and accept any bid in whole or in part which it deems to be in its best interest.
- 5. Accompanying this bid is the Bid Security required by the Bidding Documents, the same being subject to forfeiture, in the event of default by the undersigned, in accordance with terms of the Bidding Documents.
- 6. Notice of acceptance, or request for additional information, may be addressed to the undersigned Bidder at the address set forth below.

7. The Bidder agrees to complete the work within the schedule of completion stated in the Bidding Documents. It is paramount that the successful, responsible contractor, adhere to the project

b. Project Substantial Completion Date: 7/25/2018

schedule to achieve the following Substantial Completion dates:

Failure to do so may require the State to incur additional costs in order to accommodate scheduled events at the Iowa Veterans Home. If additional costs are incurred to accommodate such events, the contactor would be assessed these actual charges. The Architect will determine Substantial Completion.

OPN No. 16.8220.00

04/25/17

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SIGN HERE:	
- •	Signature of Bidder
;	Title
authorized to sign contracts on	on, set forth the legal name of the corporation together with the signature of the officer or officers a behalf of the corporation. If bidder is a partnership, set forth the name of the firm together with partners authorized to sign contracts on behalf of the partnership.
BUSINESS ADDRESS:	
IOWA REGISTRATION	I NO.:
TELEPHONE NO:	
EMAIL ADDRESS:	

END OF SECTION 00 4110

SECTION 00 7401 BID PACKAGE #04 -ABATEMENT

Iowa Workforce Development - 2nd & 3rd Floor Remodel

A. This Bid Package is responsible for the following Specification Sections in their entirety unless noted otherwise:

1. Division 00 PROCUREMENT AND CONTRACTING REQUIREMENTS

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Division 01 GENERAL REQUIREMENTS
 Division 02 EXISTING CONDITIONS

B. The scope of work for this Bid Package shall include, but not necessarily be limited to the following:

1. General Instructions:

- 1.1. General Work Requirements 00 7301 and Special Work Requirement 00 7302 are requirements of this bid package.
- 1.2. It will be the responsibility of this contractor to complete all work associated in this bid package for the Iowa Workforce Development Project as identified in the drawings and specifications.
- 1.3. All personnel on site shall be aware of the existing asbestos containing materials and shall take all precautions to ensure no asbestos containing materials are disturbed. All personnel shall familiarize themselves with the Iowa Workforce Development Asbestos Protocol Procedures which can be found as part of Section 00 7303 Special Work Requirements. It will be the responsibility of each Prime Contractor to ensure their personnel and the personnel of their subcontractors and vendors are aware of this requirement.
- 1.4. Any and all layout required to complete this scope of work should be included in this bid package.
- 1.5. All plan dimension will need to be verified by this Contractor. This Contractor will be responsible for all on-site field measurements for fabrication.
- 1.6. This contractor will be responsible to provide portable generators or an alternate power source for tools and equipment that require a power source above 120V or not readily available at the location needed. No gas fueled generators will be allowed to be ran inside the building. Contractor shall provide self-contained bulk fuel storage and use approved fuel storage containers on site as required.
- 1.7. Furnish all anchors and fasteners as required to complete all installations.
- 1.8. It will be the responsibility of this Contractor to bring all areas affected by the demolition and construction activities, back to existing conditions. It is this contractor's responsibility to protect existing construction (gutters, roof, windows, and exterior façade) and vegetation to avoid damage.
- 1.9. Prior to the commencement of work, it will be the responsibility of this contractor, in cooperation with the Construction Manager, to fully inspect and provide to the Construction Manager a record of damaged conditions to existing conditions and devices that are to remain. Any damage that occurs during removal or installation will be replaced and/or repaired by this contractor at this contractor's expense. Provide all protection for adjacent surfaces to remain.
- 1.10. Any existing construction damaged by installation of this Contractor's work will be repaired by this Contractor to the satisfaction of DCI Group and DAS.
- 1.11. This contractor is responsible for receiving, inspecting, and verifying the delivery of all material that is part of this Bid Package.
- 1.12. This Contractor shall provide secure and waterproof storage and protection of all material provided in this bid package.

1.13. Shutdowns of plumbing, mechanical, electrical, fire alarm, communications and technology systems shall be coordinated with the Construction Manager 48 hours in advance of work.

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- 1.14. This contractor shall be responsible to remove and reinstall ceilings as required for access during this work scope. Ceilings shall be put back in the condition they were found. This contractor will be responsible for damage incurred during this work scope and will be responsible for all cost of replacement deemed necessary by Owner. This contractor shall coordinate with Bid Package #4 to confirm above ceiling abatement has been completed prior to removing ceiling tiles.
- 1.15. This Contractor shall provide final cleaning of the construction area at the completion of each phase. Perform final cleaning as defined in the contract documents. This includes, but is not limited to, wiping down all surfaces so they are free of dust, vacuuming, cleaning floors, cleaning glass, and interiors of windows.
- 1.16. This contractor shall be responsible for the coordination and supervision of job site general cleanup with all prime contractors throughout the duration of project. This contractor shall notify the construction manager of any failure to comply with the job site cleanup plan by any prime contractor.
- 1.17. This contractor will be responsible for general cleanup of dust, dirt, mud, and debris not identifiable as part of a Contract.
- 1.18. For any alternates accepted, this contractor shall be responsible to complete all scope items addressed in this bid package that apply to the accepted alternate.

2. Abatement:

- 2.1. This contractor shall be responsible for all licensing and notifications necessary for this scope of work.
- 2.2. This contractor shall cooperate with a hazardous materials removal monitoring service who will be contracted by the State.
- 2.3. This contractor shall be aware, and shall make all subcontractors aware, of the findings of the reports prepared by Iowa Environmental Services. A copy of this report can be found with the remainder of the contract documents.
- 2.4. Where asbestos containing materials will impact the installation of new construction, this contractor shall be responsible for the complete removal and proper disposal of all asbestos containing materials. A copy of the hazardous materials testing report, conducted by Iowa Environmental Services, can be found with the remainder of the contract documents.
- 2.5. **REVISED ADDENDUM #02:** It shall be the responsibility of this contractor to remove all existing ceiling tile on 3rd Floor East. The existing fireproofing spray on 3E is asbestos containing. It will be the responsibility of this contractor to HEPA vacuum all ceiling tile, ceiling grid; diffusers, grilles, light fixtures, and all ceiling devices as well as the removal and disposal of ceiling tile upon completion. If ALTERNATES #1 and/or #2 are accepted, it will be the responsibility of this contractor to complete the HEPA vacuuming and demolition of the tiles on these floors as well. Fireproofing on 3W has been previously abated and ceiling tiles will be removed by Bid Package #1.
- 2.6. **REVISED ADDENDUM #02:** This contractor shall be responsible for the complete removal and disposal of all existing carpet tile and vinyl base on 3rd Floor West as part of the base and on 2nd Floor West as part of Alternate #1. Contractor shall be aware the existing carpet tile is laid over existing VCT with asbestos containing floor mastic beneath. In the event that the VCT inadvertently is removed with the removal of the carpet tile, this contractor shall immediately notify the CM and take the necessary precautions to protect the area from further disturbance. If it becomes necessary to abate the mastic in these instances, this will be covered as a change order utilizing the unit price requested on the bid forms.
- 2.7. This contractor shall be responsible for the abatement of flooring mastic in all areas where new electrical

floor activations will take place on 3W and 2W. This contractor shall coordinate with Bid Package #03 to determine size of area to be abated and final locations for abatement. Contractor shall be aware there is existing VCT, glue, and carpet on top of asbestos containing mastic. For the purpose of bidding, this contractor shall assume sixty (60) locations of 2'x2' abatement. This contractor shall provide unit prices for additional abatement.

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- 2.8. This Contractor shall remove all materials that may deter Contractor from removing asbestos containing material. This includes carpet, VCT, ceiling tile, and etc.
- 2.9. This Contractor shall provide walk off mats from construction areas to occupied areas during abatement to keep from tracking construction dust and debris.
- 2.10. This Contractor shall final clean all travel paths outside of the construction areas in occupied areas. This shall happen at the end of every work shift.
- 2.11. If negative air pressure is needed, this contractor shall be liable to protect all openings made for negative air pressure needs to the existing buildings envelope for the entire time work is being conducted until the new work scope is completed. This protection shall include but is not limited to protection against; rain, snow, wind infiltration, and temperature fluctuations. Contractor will maintain all weather protection provisions until permanent work is completed. Contractor shall submit a weather protection plan to Construction Manager. All cost relating to damage incurred to existing facilities as a result of improper weather protection provisions will be borne by the contractor. All openings shall be brought back to existing conditions by this contractor upon the completion of abatement.
- 2.12. This Contractor shall coordinate with all other bid packages concerning the abatement of items that will remain to ensure material to remain are left intact, free of hazardous materials, and in good condition.
- 2.13. This Contractor shall coordinate with all other bid packages to ensure the necessary abatement is completed for their scope of work.
- 2.14. This Contractor will be responsible for installation, maintenance and removal of temporary protection necessary for abatement. These include, but are not limited to dust protection, walk off sticky mats, floor and wall protection, protection of pavement, and protection of existing conditions. It will be imperative to ensure dust and debris does not impact adjacent rooms or finishes.

END OF SECTION 00 7404

OPN No. 16.8220.00 04/25/17

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SECTION 01 3220 – WEB BASED CONSTRUCTION MANAGEMENT (EADOC)

PART 1 - GENERAL

1.1 DESCRIPTION

A. The Owner and Contractor shall utilize EADOC LLC's *EADOC* system for electronic submittal of all data and documents (unless specified otherwise by the owner's representative) throughout the duration of the Contract. *EADOC* is a web-based electronic media site that is hosted by *EADOC LLC*. utilizing their *EADOC* web solution. *EADOC* will be made available to all contractors' project personnel, subcontractor personnel, suppliers, consultants and the Designer of Record. The joint use of this system is to facilitate; electronic exchange of information, automation of key processes, and overall management of the contract. *EADOC* shall be the primary means of project information submission and management. When required by the Owners representative, paper documents will also be provided. In the event of discrepancy between the electronic version and paper documents, the paper documents will govern. *EADOC* is a registered trademarks of EADOC LLC.

1.2 USER ACCESS LIMITATIONS

- A. The Owners representative will control the Contractor's access to *EADOC* by allowing access and assigning user profiles to accepted Contractor personnel. User profiles will define levels of access into the system; determine assigned function-based authorizations (determines what can be seen) and user privileges (determines what they can do). Sub-contractors and suppliers will be given access to *EADOC* through the Contractor. Entry of information exchanged and transferred between the Contractor and its sub-contractors and suppliers on *EADOC* shall be the responsibility of the Contractor.
 - Joint Ownership of Data: Data entered in a collaborative mode (entered with the intent to share as determined by permissions and workflows within the *EADOC* system) by the Owners Representative and the Contractor will be jointly owned.

1.3 AUTOMATED SYSTEM NOTIFICATION AND AUDIT LOG TRACKING

A. Review comments made (or lack thereof) by the Owner on Contractor submitted documentation shall not relieve the Contractor from compliance with requirements of the Contract Documents. The Contractor is responsible for managing, tracking, and documenting the Work to comply with the requirements of the Contract Documents. Owners acceptance via automated system notifications or audit logs extends only to the face value of the submitted documentation and does not constitute validation of the Contractor's submitted information.

1.4 SUBMITTALS

- A. See Section 01 33 00 SUBMITTAL PROCEDURES:
- B. Preconstruction Submittals
 - List of Contractor's key EADOC personnel. Include descriptions of key personnel's roles and responsibilities for this project. Contractor should also identify their organizations administrator on the list.

1.5 COMPUTER REQUIREMENTS

A. The Contractor shall use computer hardware and software that meets the requirements of the *EADOC* system as recommended by EADOC LLC. to access and utilize *EADOC*. As recommendations are modified by EADOC, the Contractor will upgrade their system(s) to meet the recommendations or better. Upgrading of the Contractor's computer systems will not be justification for a cost or time modification to the Contract. The contractor will ensure that connectivity to the *EADOC* system (whether at the home office or job site) is accomplished through DSL, cable, T-1 or wireless communications systems. The minimum bandwidth requirement for using the system is 128kb/s. It is recommended a faster connection be used when uploading pictures and files into the system. *EADOC* currently supports Mozilla's Firefox v3.0-3.6, Apple's Safari V3.0-5.0, and Microsoft's Internet Explorer v7.0-8.0 web browsers for accessing the application.

1.6 CONTRACTOR RESPONSIBILITY

- A. The Contractor shall be responsible for the validity of their information placed in EADOC and for the abilities of their personnel. Accepted users shall be knowledgeable in the use of computers, including Internet Browsers, email programs, cad drawing applications, and Adobe Portable Document Format (PDF) document distribution program. The Contractor shall utilize the existing forms in *EADOC* to the maximum extent possible. If a form does not exist in *EADOC* the Contractor must include a form of their own or provided by the Owner representative as an attachment to a submittal. Adobe PDF documents will be created through electronic conversion rather than optically scanned whenever possible. The Contractor is responsible for the training of their personnel in the use of *EADOC* (outside what is provided by the owner) and the other programs indicated above as needed.
- B. User Access Administration: Provide a list of Contractor's key EADOC personnel for the Owner's Representative acceptance. Contractor is responsible for adding and removing users from the system. The Owners Representative reserves the right to perform a security check on all potential users. The Contractor will be allowed to add additional personnel and subcontractors to EADOC.

1.7 CONNECTIVITY PROBLEMS

A. *EADOC* is a web-based environment and therefore subject to the inherent speed and connectivity problems of the Internet. The Contractor is responsible for its own connectivity to the Internet. *EADOC* response time is dependent on the Contractor's equipment, including processor speed, Internet access speed, etc. and current traffic on the Internet. The Owner will not be liable for any delays associated from the usage of *EADOC* including, but not limited to: slow response time, down time periods, connectivity problems, or loss of information. The contractor will ensure that connectivity to the *EADOC* system (whether at the home office or job site) is accomplished through DSL, cable, T-1 or wireless communications systems. The minimum bandwidth requirement for using the system is 128kb/s. It is recommended a faster connection be used when uploading pictures and files into the system. Under no circumstances shall the usage of the *EADOC* be grounds for a time extension or cost adjustment to the contract.

1.8 TRAINING

A. The Construction Manager shall provide the necessary training to the Prime contractor.

PART 2 - PRODUCTS

2.1 Description

A. EADOC project management application (no equal) Provided by EADOC LLC www.EADOCsoftware.com

PART 3 - EXECUTION

3.1 EADOC UTILIZATION

- A. *EADOC* shall be utilized in connection with submittal preparation and information management required by Sections:
 - 1. 01 31 00 PROJECT MANAGEMENT AND COORDINATION
 - 2. 01 32 00 CONSTRUCTION PROGRESS DOCUMENTATION
 - 3. 01 32 10 NETWORK ANALYSIS SCHEDULES (NAS)
 - 4. 01 32 30 PROJECT WEB SITE
 - 5. 01 33 00 SUBMITTAL PROCEDURES,
 - 6. 01 45 00 DESIGN AND CONSTRUCTION QUALITY CONTROL and other Division One sections. Requirements of this section are in addition to requirements of all other sections of the specifications.

B. Design Document Submittals

 All design drawings and specifications shall be submitted as cad .dwg files or PDF attachments to the EADOC submittal work flow process and form.

C. Shop Drawings:

- Shop drawing and design data documents shall be submitted as cad .dwg files or PDF attachments to the EADOC submittal work flow process and form. Examples of shop drawings include, but are not limited to:
- 2. Standard manufacturer installation drawings.
- 3. Drawings prepared to illustrate portions of the work designed or developed by the Contractor.
- 4. Steel fabrication, piece, and erection drawings.

D. Product Data

- 1. Product catalog data and manufacturer's instructions shall be submitted as
- 2. PDF attachments to the EADOC submittal work flow process and form. Examples of product data include, but are not limited to:
- 3. Manufacturer's printed literature.
- 4. Preprinted product specification data and installation instructions.

E. Samples

- Sample submittals shall be physically submitted as specified in Section 01330 SUBMITTAL PROCEDURES. Contractor shall enter submittal data information into EADOC with a copy of the submittal form(s) attached to the sample. Examples of samples include, but are not limited to:
- 2. Product finishes and color selection samples.
- 3. Product finishes and color verification samples.
- 4. Finish/color boards.
- 5. Physical samples of materials.

F. Administrative Submittals

- 1. All correspondence and pre-construction submittals shall be submitted using EADOC. Examples of administrative submittals include, but are not limited to:
- 2. Digging permits and notices for excavation.
- 3. List of product substitutions
- 4. List of contact personnel.
- 5. Notices for roadway interruption, work outside regular hours, and utility cut overs.
- 6. Requests for Information (RFI).
- 7. Network Analysis Schedules and associated reports and updates.
 - a. Each schedule submittal specified in Specification Section 01321N
 NETWORK ANALYSIS SCHEDULES (NAS) shall be submitted as a native backed-up file (.PRX or .STX) of the scheduling program being used. The schedule will also be posted as a PDF file in the format specified in Specification Section 01321N.
- 8. Plans for safety, demolition, environmental protection, and similar activities.
- Quality Control Plan(s), Testing Plan and Log, Quality Control Reports, Production Reports, Quality Control Specialist Reports, Preparatory Phase Checklist, Initial Phase Checklist, Field Test reports, Summary reports, Rework Items List, etc.
- 10. Meeting minutes for quality control meetings, progress meetings, pre-installation meetings, etc.
- 11. Any general correspondence submitted.

G. Compliance Submittals

- Test reports, certificates, and manufacture field report submittals shall be submitted on EADOC as PDF attachments. Examples of compliance submittals include, but are not limited to:
 - a. Field test reports.
 - b. Quality Control certifications.
 - c. Manufacturer's documentation and certifications for quality of products and materials provided.

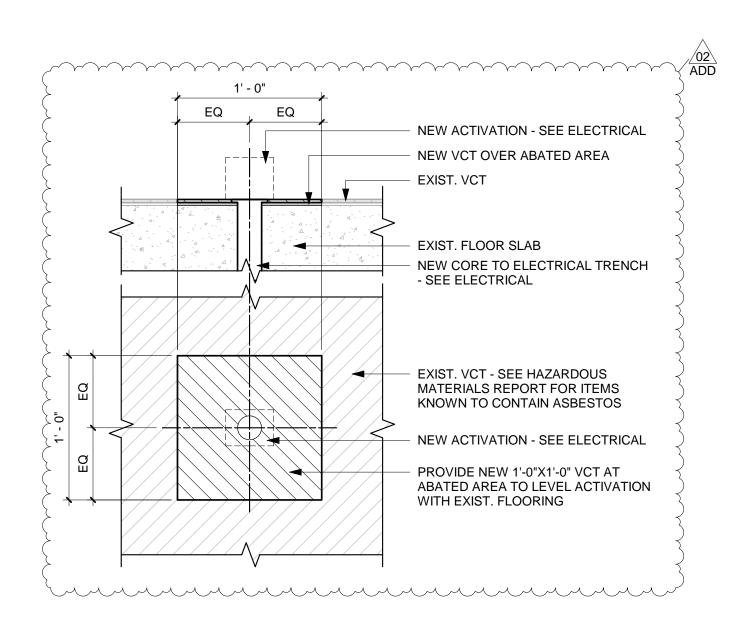
H. Record and Closeout Submittals

- Operation and maintenance data and closeout submittals shall be submitted on EADOC
 as PDF documents during the approval and review stage as specified, with actual set of
 documents submitted for final. Examples of record submittals include, but are not limited
 to:
 - a. Operation and Maintenance Manuals: Final documents shall be submitted as specified.
 - b. As-built Drawings: Final documents shall be submitted as specified.
 - c. Extra Materials, Spare Stock, etc.: Submittal forms shall indicate when actual materials are submitted.

I. Financial Submittals

- Schedule of Value, Pay Estimates and Change Request Proposals shall be submitted on EADOC. Supporting material for Pay Estimates and Change Requests shall be submitted on EADOC as PDF attachments. Examples of compliance submittals include, but are not limited to:
 - a. Contractors Schedule of Values
 - b. Contractors Monthly Progress Payment Requests
 - c. Contract Change proposals requested by the project owner.

END OF SECTION 01 3220







Revision Addendum 02 Date 05/12/2017

Sheet Name

ADD #2 - CLARIFICATION AT NEW ACTIVATION

Project

2nd & 3rd Floor Remodel 1000 EAST GRAND AVE DES MOINES, IA 50309 OPN Project No.

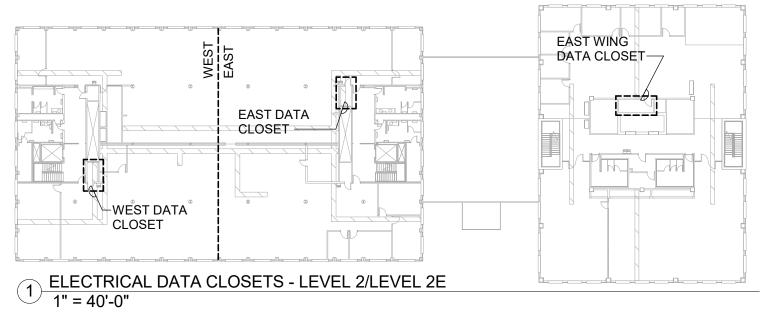
16822000

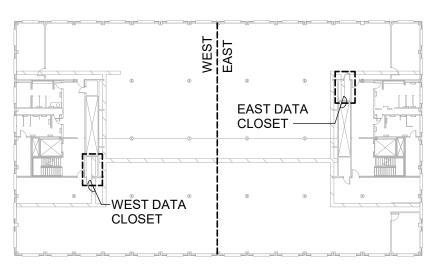
Sheet Issue Date

05/12/17

Sheet Name

SA100







2 ELECTRICAL DATA CLOSETS - LEVEL 3/LEVEL 3E

GENERAL NOTES

1. NORTH/SOUTH DIVISOR LINES ARE APPROXIMATE. CONTRACTOR RESPONSIBLE FOR FIELD VERIFICATION OF ALL DATA SOURCE PANEL TERMINATIONS. ADJUSTMENTS TO TERMINATION SOURCE PANEL SHALL BE MADE AS REQURIED TO ACCOMODATE PHASING AND NEW DEVICE LAYOUTS.



Revision Date
Addendum 02 05/12/2017

Sheet Name

ELECTRICAL DATA CLOSET LOCATIONS

Project lowa Workforce Development

2nd & 3rd Floor Remodel 1000 EAST GRAND AVE DES MOINES, IA 50309 OPN Project No.

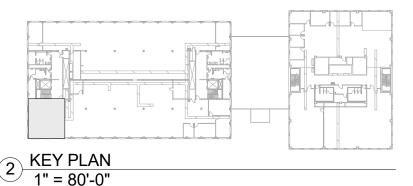
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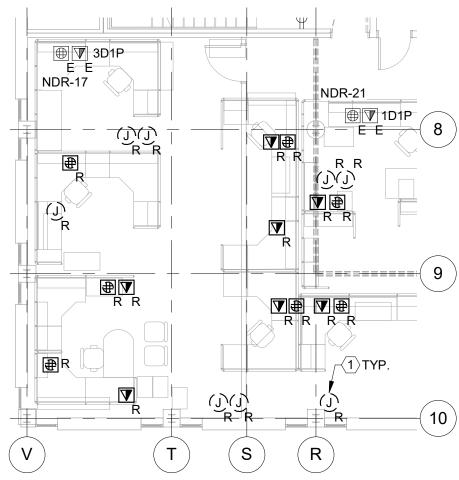
Sheet Issue Date

05/12/17

Sheet Name

SE001





1/8" = 1'-0"

GENERAL NOTES

 SUPPLEMENTAL REVISION OF FLOOR DEMOLITION ON FLOOR 2 WEST. REFER TO ED102W FOR ALL ADDITIONAL GENERAL NOTES.

Keyed Notes

REMOVE ABANDONED FLOOR BOX BLANKING PLATE, LOCKING NIPPLE, ADAPTER AND ALL ASSOCIATED COMPONENTS AND PREPARE FOR PATCHING. REMOVE ANY ABANDONED CABLE/CONDUCTORS BACK TO PANEL. TYPICAL OF ALL ABANDONED ACTIVATIONS NOT MARKED FOR REUSE.



Revision
Addendum 02

Date 05/12/2017

Sheet Name

DEMO FLOOR LEVEL 2 WEST - REVISION

Project lowa Workforce Development

2nd & 3rd Floor Remodel 1000 EAST GRAND AVE DES MOINES, IA 50309 OPN Project No.

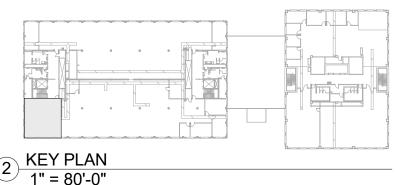
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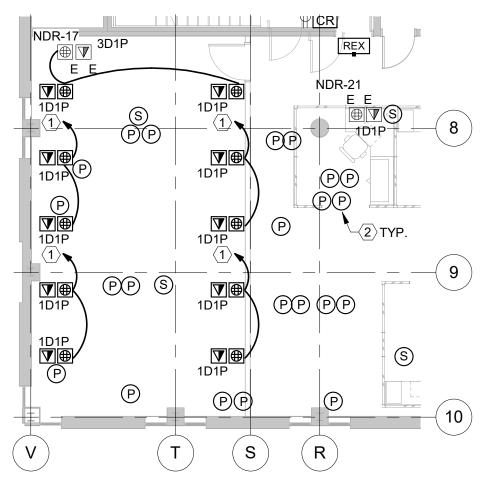
Sheet Issue Date

05/12/17

Sheet Name

SED102W





1/8" = 1'-0"

LEVEL 2-W - POWER AND FLOOR SYSTEMS - REVISION

1/8" = 1'-0"

GENERAL NOTES

1. SUPPLEMENTAL REVISION OF FLOOR SYSTEMS ON FLOOR 2 WEST. REFER TO E102W FOR ALL ADDITIONAL GENERAL NOTES.

Keyed Notes

- NEW 20A/1P BREAKER LOCATED IN PANEL NDR USING #12 CONDUCTORS. FIELD VERIFY TRENCH TYPE AND ADJUST LAYOUT OF DEVICES ON THIS CIRCUIT ACCORDINGLY. COORDINATE WITH FURNITURE LAYOUT. SEE ARCHITECTURAL FOR MASTER TRENCH LAYOUT.
- 2 ABANDONED ACTIVATION SITE. REFERENCE DETAIL 1 SHEET E300. TYPICAL OF ALL ABANDONED ACTIVATIONS. CONTRACTOR TO PROVIDE PER UNIT COST TO PATCH.



Revision Date | Sheet Name

POWER AND FLOOR SYSTEMS - REVISION

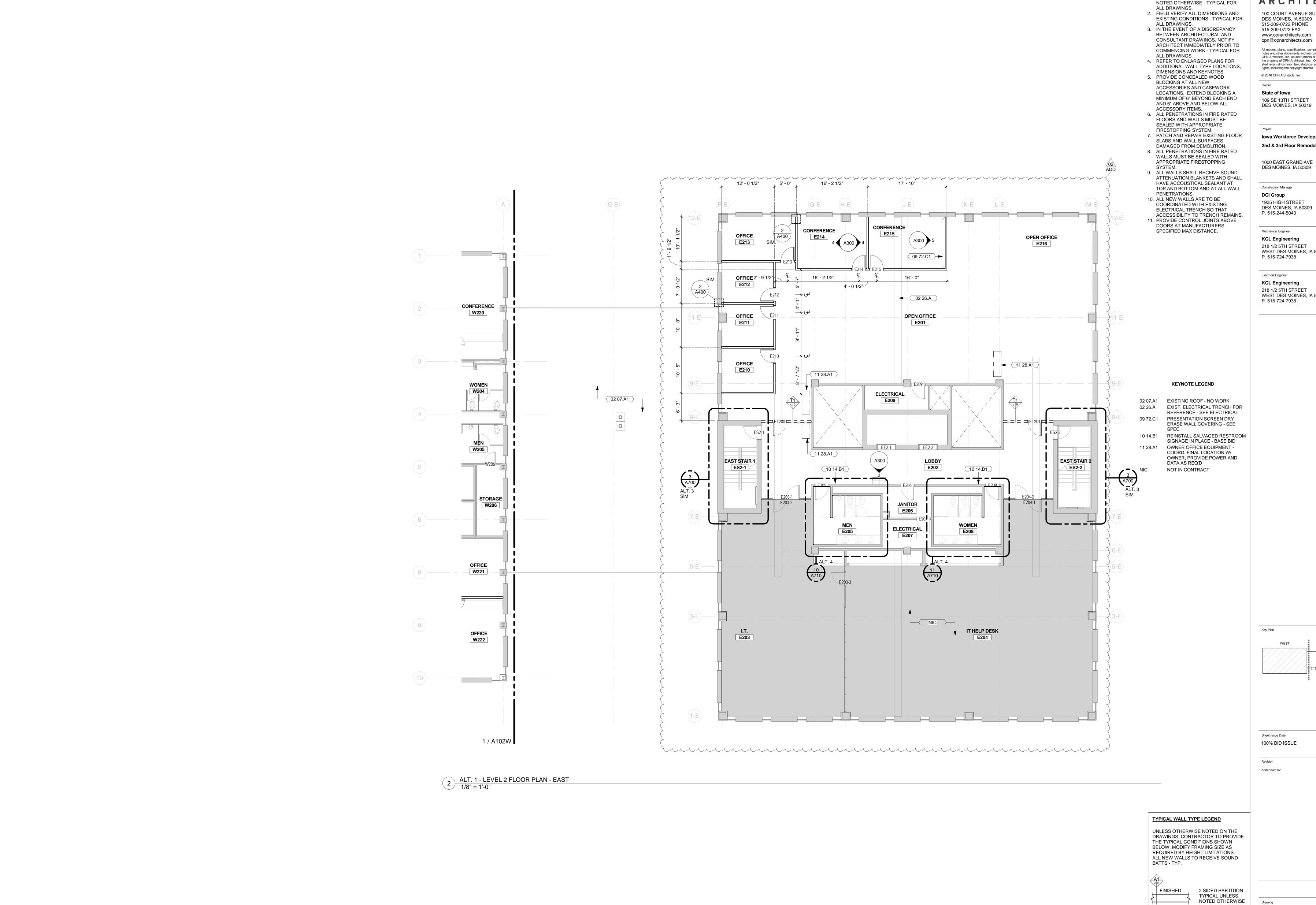
Project Iowa Workforce Development

2nd & 3rd Floor Remodel 1000 EAST GRAND AVE DES MOINES, IA 50309 OPN Project No. **16822000**

Sheet Issue Date **05/12/17**

Sheet Name

SE102W



2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

GENERAL NOTES 1. DIMENSIONS ARE MEASURED

CENTERLINE TO CENTERLINE FOR ROUGH MASONRY OPENING UNLESS ARCHITECTS 100 COURT AVENUE SUITE 100

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Owner State of Iowa 109 SE 13TH STREET DES MOINES, IA 50319

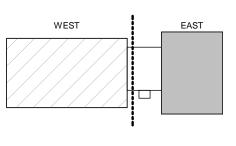
Iowa Workforce Development 2nd & 3rd Floor Remodel

1000 EAST GRAND AVE DES MOINES, IA 50309

Construction Manager DCI Group 1925 HIGH STREET DES MOINES, IA 50309 P. 515-244-5043

Mechanical Engineer KCL Engineering 218 1/2 5TH STREET WEST DES MOINES, IA 50265 P. 515-724-7938

Electrical Engineer KCL Engineering 218 1/2 5TH STREET WEST DES MOINES, IA 50265 P. 515-724-7938



Sheet Issue Date 100% BID ISSUE

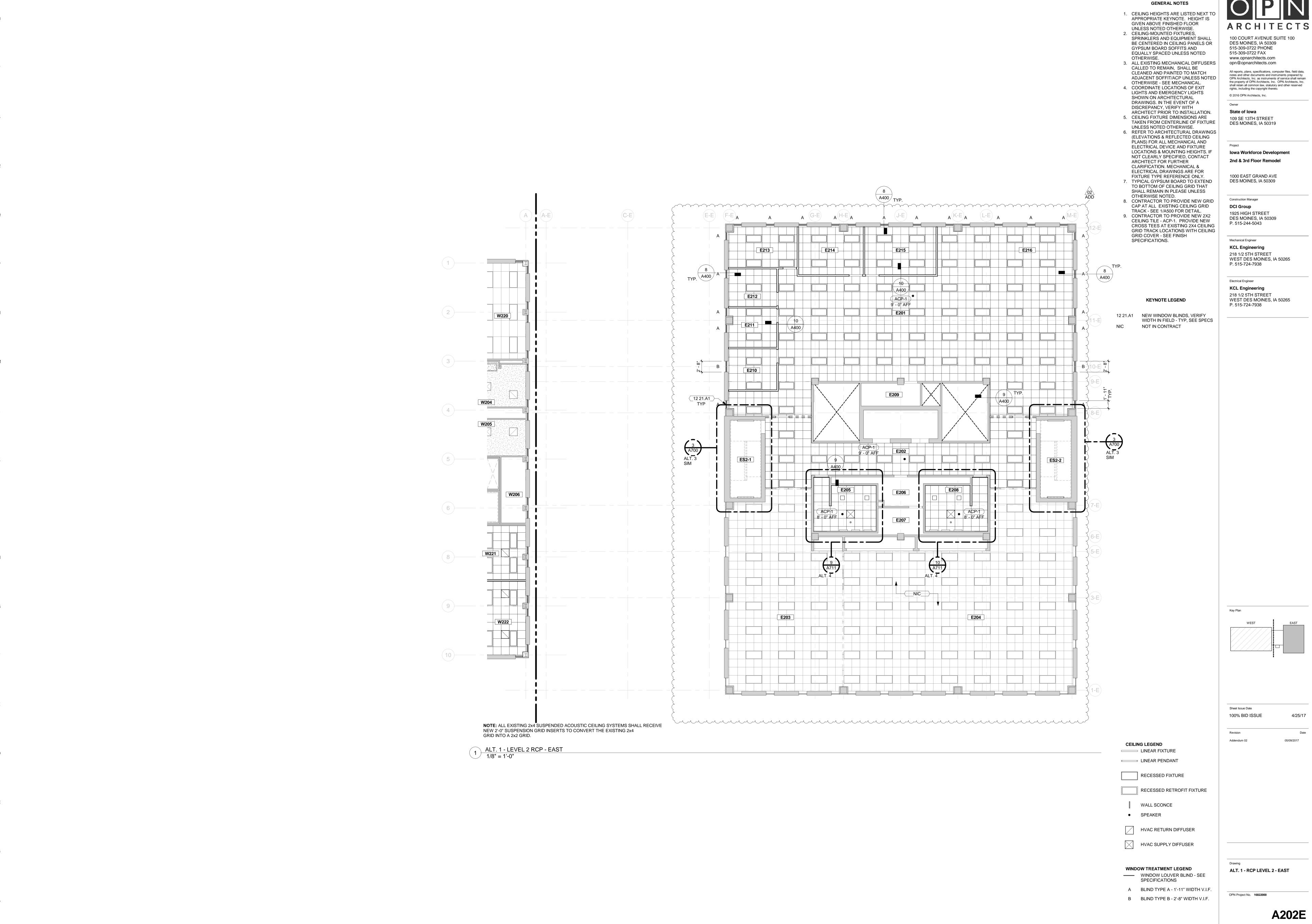
Revision

FINISHED

ALT. 1 - FLOOR PLAN LEVEL 2 -EAST

OPN Project No. 16822000

A102E



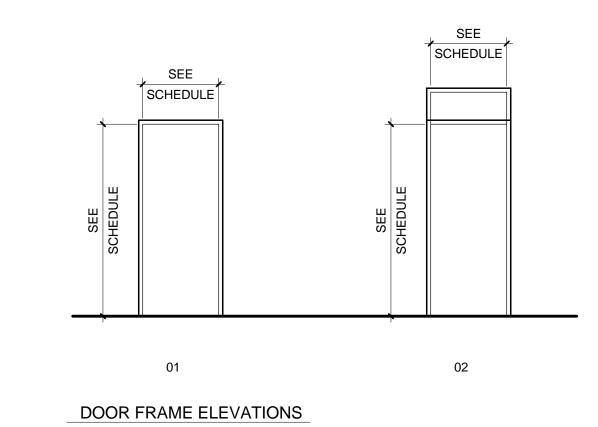
DOOR SCHEDULE - EXISTING PANEL FRAME DOOR PANEL QUANTITY WIDTH HEIGHT EXIST. PANEL EXIST. PANEL FINISH MATERIAL FINISH REMARKS												DC	OOR SCHEDUL	E - NEW										
								PANEL FRAME																
		WIDTH	HEIGHT			MATERIAL	FINISH	REMARKS	DOOR NUMBER	PANEL QUANTITY	PANEL TYPE	WIDTH	HEIGHT	PANEL 1 WIDTH	PANEL 2 WIDTH	PANEL MATERIAL	PANEL FINIS	SH FRAME TYPE	MATERIAL	FINISH	FIRE RATING HEAD DETAIL	JAMB DETAIL	REMARKS	HARDWARE SET
E203-1	1	3' - 0"	6' - 8"	HM	PT			B, C	E210	1	F 3	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	None (Not Rated) 4/A490	3/A490		02
E203-2	1	3' - 0"	6' - 8"	HM	PT			B, C	E211	1	F 3	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated) 4/A490	3/A490		02
			+ -		PT				E212	1		3' - 0"		3' - 0"		WD	STN	01	HM	PT	None (Not Rated) 4/A490	3/A490		02
			1 -		PT			,	(E213	1		3' - 0"		3' - 0"		WD	STN	01	HM	PT	None (Not Rated) 4/A490	3/A490		02
_			6' - 8"	1		1.15.4	DT	B, C	E214	1		3' - 0"	7' - 0"	3' - 0"		WD	SIN	01	HM HM	PT	None (Not Rated) 4/A490	3/A490 3/A490		02
			6' - 10"			HM	PT	B D	E215 E310	1		3' - 0" 3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	None (Not Rated) 4/A490 None (Not Rated) 4/A490	3/A490		02
				_			PT		E311	1		3' - 0"		3' - 0"		WD	STN	01	HM	PT	None (Not Rated) 4/A490	3/A490		02
				WD	STN	НМ	PT	B, C	E312	1	F 3	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated) 4/A490	3/A490		02
E209	1	3' - 0"	7' - 0"	WD	STN	НМ	PT	B, D	ET200	1	F 3	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)			TEMP
E304		3' - 0"	7' - 0"	WD	STN	HM	PT	B, D	(ET201	1		3' - 0"	_	3' - 0"		WD	STN	01	HM	PT	None (Not Rated)			TEMP
E305		3' - 0"	7' - 0"	WD	STN	HM	PT	B, C	ET300	1	+	3' - 0"		3' - 0"		WD	STN	01	HM	PT	None (Not Rated)			TEMP
E306		3' - 0"	6' - 10"	HM	PI	HM	PI	 P C	W207-1	1		3' - 0"		3' - 0"		HM	PI	02	HM	PI	90 MIN		E.I	01
E307		3' - 0"	7' - 0"	WD	STN	HM	PT	B, C	W207-2	1		3' - 0" 3' - 0"		3' - 0"		HM	PI DT	02	HM HM	PT	90 MIN		E, I	01
E308 E309		3' - 0" 2' - 6"	7' - 0" 6' - 10"	WD	STN PT	HM	PT	B, D	W214-2 W218	1		3' - 0" 3' - 0"		3' - 0"		HM WD	STN	02 EXIST.	HM	PT	90 MIN None (Not Rated)		A, B, C, H	EXIST.
E313		3' - 0"	7' - 0"	WD	STN	HM	PT		W219	1		3' - 0"		3' - 0"		WD	STN	01	HM	PT	None (Not Rated) 4/A490	3/A490	7, 5, 5, 11	02
EE2-1		4' - 0"	7' - 0"	_		<u> </u>	•	G	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1		3' - 0"		3' - 0"		WD	STN	01	HM	PT	None (Not Rated) 4/A490	3/A490		02
EE2-2		4' - 0"	7' - 0"					G		1	F 3	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated) 4/A490	3/A490		02
EL3-1		4' - 0"	7' - 0"					G	W223	1	F 3	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated) 4/A490	3/A490		02
ES2-1		3' - 0"	7' - 0"	WD	STN	HM	PT	B, D, F	W224	1		3' - 0"	+	3' - 0"		WD	STN	01	HM	PT	None (Not Rated) 4/A490	3/A490		02
ES2-2		3' - 0"	7' - 0"	WD	STN	HM	PT	B, D	W225	1		3' - 0"		3' - 0"		WD	STN	01	HM	PT	None (Not Rated) 4/A490	3/A490		02
ES3-1 ES3-2		3' - 0" 3' - 0"	7' - 0"	WD WD	STN STN	HM	PT PT	B, C B, C	W226 W307-1	1		3' - 0" 3' - 0"	+ . · · .	3' - 0" 3' - 0"		WD HM	SIN DT	02	HM HM	PT	None (Not Rated) 90 MIN		 E	02
W204		2' - 6"	6' - 10"	WD	PT	HM	PT	B. C	W313-1	1		3' - 0"	7' - 0"	3' - 0"		HM	PT	02	HM	PT	90 MIN		E. I	01
W205-1		2' - 6"	6' - 10"	WD	PT	HM	PT	B, C	W313-1 W317	1	1	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	None (Not Rated) 4/A490	3/A490	_, '	02
W205-2		2' - 6"	6' - 10"	WD	PT	HM		B, D	W318	1				3' - 0"		WD	STN	01	HM	PT	None (Not Rated) 4/A490	3/A490		02
W206	1	2' - 6"	6' - 10"	WD	PT	НМ		B, D									· · · · · · · · · · · · · · · · · · ·		·	· · · · · ·				·
W208		2' - 8"	7' - 0"	WD	PT	HM		B, D																
W209		2' - 8"	7' - 0"	WD	PT	HM		B, D	NOTE: PR	OVIDE (1) ADDIT	I IONAL REVERSE	RIGHT-HAN) FLUSH DOC	OR TO OWNER WIT	IH HARDWARE	SET 03 - CONFI	IRM DIMENSIO	NS WITH OWNER	₹.					
W210 W211		2' - 6"	6' - 10"	WD	PT PT	HM	PT PT	 P C																
V211 V212-1		2' - 6" 2' - 6"	6' - 10" 6' - 10"	WD WD	PT PT	HM HM	1	B, C	DOOD SOL	IEDULE REMARI	KS													
W212-1 W212-2		2' - 6"	6' - 10"	WD	PT	HM		B. D																
W213		2' - 6"	6' - 10"	WD	PT	HM		B, D						EQUIRED FOR NEV		WARE.								
W214-1	1	3' - 0"	7' - 0"	HM	PT	HM	PT	B, C	B. PREPA	KE DOOR FRAN EXISTING HOU	/IES FOR PAINT - F OW METAL DOOR	ILL FRAME	DENTS AND S	SAND SCRATCHES	SMOOTH.									
W215		2' - 8"	7' - 0"	WD	PT	НМ		B, D	D. PAINT	EXISTING HOLLO	OW METAL DOOR	AND FRAME												
W216		2' - 8"	7' - 0"	WD	PT	НМ		B, D	E. PROVI	DE CARD ACCES	SS AS SPECIFIED.													
W220		3' - 0"	7' - 0"	WD	STN	HM	PT				STOP PER CODE (DOOR - PROTECT		E.											
W304 W305-1		2' - 6" 2' - 6"	6' - 10" 6' - 10"	WD	PT PT	HM HM		B, C	H. INSTAL	L OWNER FURN	NISHED DOOR 218	BW FROM LE		CT - COORDINATE	WITH OWNER.									
W305-1 W305-2		2' - 6"	6' - 10"	WD WD	PT	HM		B, C B, D			ROL DOOR REQUI													
W306		2' - 6"	6' - 10"	WD	PT	НМ	1	B, D																SEE
W307-2		3' - 0"	7' - 0"	HM	PT	HM		B, C																SCHED
W308	1	2' - 8"	7' - 0"	WD	PT	HM	PT	B, D													OFF.			SCHED
W309		2' - 8"	7' - 0"	WD	PT	НМ	PT	B, D		0==			0			c					SEE SCHEDU	_		
W310		2' - 6"	6' - 10"	WD	PT	HM		B, C	- /-	SEE		*	SEE		7	SEE					SCHEDU	LE		
W311-1		2' - 6"	6' - 10"	WD	PT	HM		B, C	S	CHEDULE		(SCHEDULE			SCHEDULE					+	ightharpoondown	د	
W311-2		2' - 6" 2' - 6"	6' - 10"	WD	PT PT	HM HM		B, D																
W312 W313-2		3' - 0"	6' - 10" 7' - 0"	WD HM	PT	НМ		B, C	+	<u> </u>		+	<u> </u> .1		+									
W313-2 W314		2' - 6"	6' - 10"	WD	PT	HM	_	B, D																
W315		2' - 6"	6' - 10"	WD	PT	HM		B, D					/										•	
W316	1	3' - 0"	7' - 0"	WD	STN	НМ	PT					ш			111								SEE.	
111111		01 [7' - 0"					G	<u> </u>	`\		") <u>.</u>						~/		U)	[] 공
WE2-1		3' - 5"						<u> </u>	∣⊃ I	`.		∣⊃ I	,Ľ N	4 / 4 " TEL 10	,l		4/40	DED			ı× ıı			100 11
WE2-1 WE2-2		3' - 5"	7' - 0"					G	SEE EDU			SEE		 1/4" TEMPERED CLEAR VISION 	SEE		 1/4" TEMPE CLEAR VISI 				So			\overline{\overline{\sigma}}
WE2-1								G G	SEE			SEE		 1/4" TEMPERED CLEAR VISION GLAZING, 	SEE		 1/4" TEMPE CLEAR VISI GLAZING, U.N.O. 				o			Ö

							DC	OOR SCHEDULE	- NEW							
					PANEL				FRAME							
DOOR NUMBER	PANEL QUANTITY	PANEL TYPE	WIDTH	HEIGHT	PANEL 1 WIDTH	PANEL 2 WIDTH	PANEL MATERIAL	PANEL FINISH	FRAME TYPE	MATERIAL	FINISH	FIRE RATING	HEAD DETAIL	JAMB DETAIL	REMARKS	HARDWARE SET
E210	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)	4/A490	3/A490		02
E211	1	F.	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	None (Not Rated)		3/A490		02
E212	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	, ,		3/A490		02
E213	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	<u> </u>		3/A490		02
E214	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	, , ,		3/A490		02
E215	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT			3/A490		02
E310	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	None (Not Rated)		3/A490		02
E311	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	None (Not Rated)		3/A490		02
E312	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	None (Not Rated)		3/A490		02
ET200	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	None (Not Rated)				TEMP
ET201	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)				TEMP
ET300	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)				TEMP
W207-1	1	N	3' - 0"	7' - 0"	3' - 0"		HM	PT	02	HM	PT	90 MIN			E, I	01
W207-2	1	N	3' - 0"	7' - 0"	3' - 0"		HM	PT	02	НМ	PT	90 MIN			E, I	01
W214-2	1	N	3' - 0"	7' - 0"	3' - 0"		HM	PT	02	НМ	PT	90 MIN			E, I	01
W218	1	G	3' - 0"	7' - 0"	3' - 0"		WD	STN	EXIST.	НМ	PT	None (Not Rated)			A, B, C, H	EXIST.
W219	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)	4/A490	3/A490		02
W221	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)	4/A490	3/A490		02
W222	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)	4/A490	3/A490		02
W223	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)	4/A490	3/A490		02
W224	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)	4/A490	3/A490		02
W225	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)	4/A490	3/A490		02
W226	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)				02
W307-1	1	N	3' - 0"	7' - 0"	3' - 0"		НМ	PT	02	НМ	PT	90 MIN			E, I	01
W313-1	1	N	3' - 0"	7' - 0"	3' - 0"		НМ	PT	02	НМ	PT	90 MIN			E, I	01
W317	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	НМ	PT	None (Not Rated)	4/A490	3/A490		02
W318	1	F	3' - 0"	7' - 0"	3' - 0"		WD	STN	01	HM	PT	None (Not Rated)	4/A490	3/A490		02

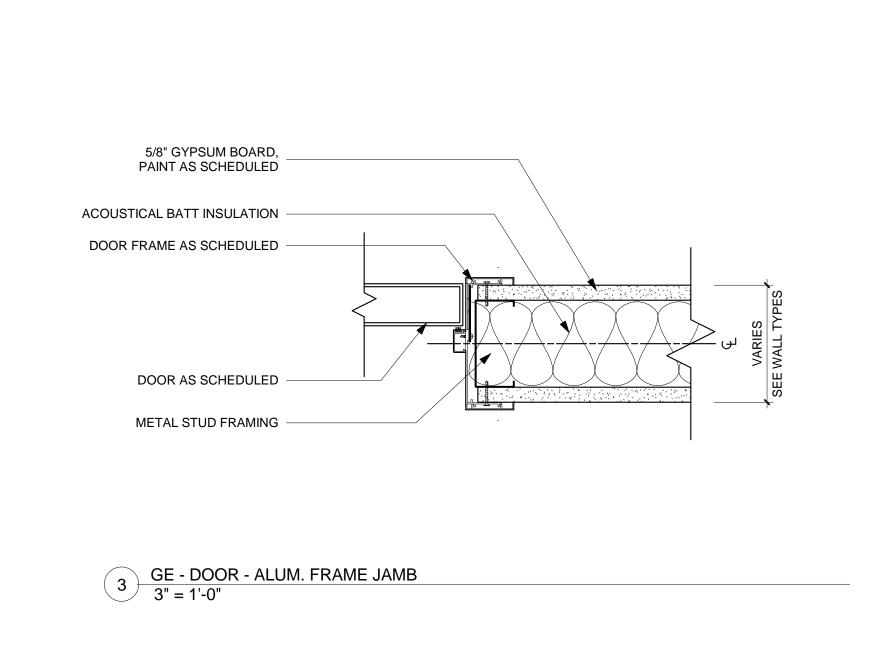
DOOR SCHEDULE REMARKS

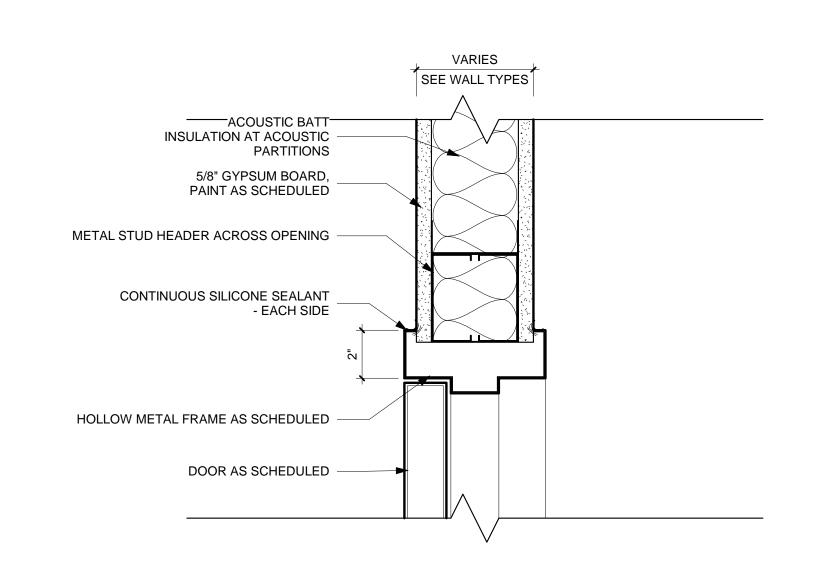
- A. NEW DOOR IN EXISTING FRAME -PATCH AND PREP FRAME AS REQUIRED FOR NEW DOOR/HARDWARE. B. PREPARE DOOR FRAMES FOR PAINT - FILL FRAME DENTS AND SAND SCRATCHES SMOOTH.
- C. PAINT EXISTING HOLLOW METAL DOOR AND FRAME BOTH SIDES.
- D. PAINT EXISTING HOLLOW METAL DOOR AND FRAME VISIBLE SIDE ONLY.
- E. PROVIDE CARD ACCESS AS SPECIFIED. F. PROVIDE NEW DOOR STOP PER CODE COMPLIANCE. G. EXISTING ELEVATOR DOOR - PROTECT IN PLACE.
- H. INSTALL OWNER FURNISHED DOOR 218W FROM LEVEL 1 PROJECT COORDINATE WITH OWNER. I. SMOKE/DRAFT CONTROL DOOR REQUIREMENT - SEE SPECIFICATIONS.

SEE	SEE	SEE
SCHEDULE	3CHEDULE CLEAR VISION GLAZING, U.N.O.	SOURCE DU CLEAR VISION GLAZING, U.N.O.
F	G	N
	OFCI	
DOOR PANEL TYPES		



	ROOM SIGNA	AGE SCHEDULE		ROOM SIGNAGE SCHEDULE						
ROOM NUMBER	PLAN ROOM NAME	NEW ROOM NAME	SIGN TYPE	ROOM NUMBER	PLAN ROOM NAME	NEW ROOM NAME	SIGN TYPE			
W201	OPEN OFFICE			W301	OPEN OFFICE		F, G			
W202	OPEN OFFICE			W302	OPEN OFFICE		F, G			
W204	WOMEN		EXIST.	W304	WOMEN		EXIST.			
W205	MEN		EXIST.	W305	MEN		EXIST.			
W206	STORAGE		В	W306	STORAGE		В			
W207	LOBBY		С	W307	LOBBY		С			
W208	EQUIP			W308	EQUIP					
W209	JAN			W309	JAN		EXIST.			
W210	RECORDS			W310	WOMEN		EXIST.			
W211	WOMEN		EXIST.	W311	MEN					
W212	MEN		EXIST.	W312	STORAGE		В			
W213	STORAGE		В	W313	LOBBY		C			
W214	LOBBY		C	W314	JAN					
W215	JAN			W315	EQUIP					
W216	EQUIP			W316	CONFERENCE		A			
W218	MAIL & STOCK		В	W317	OFFICE		В			
W219	CONFERENCE		A	W318	OFFICE		В			
W220	CONFERENCE		В	VV010	OTTIOL					
W221	OFFICE		В	E301	OPEN OFFICE					
W222	OFFICE		В	E302	OPEN OFFICE					
W223	CONFERENCE		A	E303	LOBBY		С			
W224	OFFICE		В	E304	JANITOR					
W225	OFFICE		В	E305	MEN		EXIST.			
W226	TRAINING ROOM		A	E306	ELECTRICAL					
VVZZO	TRAINING ROOM		Λ	E307	WOMEN		EXIST.			
E201	OPEN OFFICE			E308	ELECTRICAL		LAIGT.			
E202	LOBBY		С	E309	STORAGE		В			
E203	I.T.			E310	OFFICE		В			
E204	IT HELP DESK			E311	OFFICE		В			
E205	MEN		EXIST.	E312	OFFICE		В			
E205 E206	JANITOR		LAIGT.	E312	CONFERENCE ROOM		A			
E206 E207	ELECTRICAL			LJIJ	CON LINEINGE ROOM		^			
E207 E208	WOMEN		EXIST.							
E208 E209	ELECTRICAL		EΛΙ31.							
E209 E210	OFFICE		В							
E210 E211	OFFICE		В							
E211 E212			В		ACE COHEDINE DEMARKS					
	OFFICE			KOOM SIGN	AGE SCHEDULE REMARKS					
E213	OFFICE		В	1. COORD	INATE FINAL VERBIAGE AND R	OOM NUMBERING WITH O	WNER PRIOR TO			
E214	CONFERENCE		A	FABRICA						
E215	CONFERENCE		A	SEE SPI	ECIFICATIONS FOR SIGN TYPE	DESIGNATIONS, INSTALLA	ATION			
E216	OPEN OFFICE			INSTRU	CTIONS, AND MORE INFORMA	TION.				





DOOR SCHEDULE GENERAL NOTES **ELEVATIONS FOR DIMENSIONAL SIZES**

1. SEE FRAME PLANS AND INTERIOR

WITH MATERIALS OF FRAMES. 2. ALL ANNODIZED ALUMINUM FRAMES SHALL NOT TO BE PAINTED UNLESS

AND FRAMES, MATCH FRAME

DOOR HARDWARE SHALL BE PROVIDED BY THE OWNER -CONTRACTOR RESPONSIBLE FOR COORDINATING, PREPPING, AND INSTALLING WITH ALL DOORS AND

3. FOR ALL NEW HOLLOW METAL DOORS

4. FOR ALL NEW HOLLOW METAL DOORS

THICKNESS TO ACCOMMODATE WALL

AND FRAMES - PAINT, SEE SCHEDULE.

NOTED OTHERWISE.

THICKNESS.

FRAMES.

100 COURT AVENUE SUITE 100 DES MOINES, IA 50309 515-309-0722 PHONE 515-309-0722 FAX

www.opnarchitects.com

opn@opnarchitects.com

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State of Iowa 109 SE 13TH STREET DES MOINES, IA 50319

Owner

Iowa Workforce Development

2nd & 3rd Floor Remodel

DES MOINES, IA 50309

1000 EAST GRAND AVE

Construction Manager DCI Group 1925 HIGH STREET DES MOINES, IA 50309 P. 515-244-5043

Mechanical Engineer KCL Engineering 218 1/2 5TH STREET WEST DES MOINES, IA 50265 P. 515-724-7938

Electrical Engineer KCL Engineering 218 1/2 5TH STREET WEST DES MOINES, IA 50265 P. 515-724-7938

Sheet Issue Date 100% BID ISSUE 4/25/17 Revision

ROOM, DOOR SCHEDULE, PANEL AND FRAME TYPES

OPN Project No. 16822000

A490

		FI	OOR		WAII	FINISH		CEILING	
lumber	ROOM NAME	FINISH	BASE	NORTH	EAST	SOUTH	WEST	TYPE / FINISH	Remarks
			1	1	1	1	1	1	
E3-2		NIC	NIC	NIC	NIC	NIC	NIC	NIC ACD 4/	
V201	OPEN OFFICE	CPT-1	WB-1	PT-1 PT-1/PT-3/PCT-1	PT-1/PT-3 PT-1/PT-3	PT-1/PT-3/PCT-1 PT-1	PT-1/PT-3 PT-1/PT-3	ACP-1/	E, F, J
V202 V204	WOMEN		VVD-1						E, F, J
V204 V205	MEN							GYP/EPT-2 GYP/EPT-2	
v205 V206	STORAGE	NIC	NIC	NIC	NIC	NIC	NIC	NIC	A, C, L
/206 /207	LOBBY							GYP/PT-2	1
	EQUIP	NIC	NIC	NIC	 NIC	NIC	NIC	NIC	J
/208 /209	JAN	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
/209	RECORDS	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	GYP/PT-2	D, J
/210 /211	WOMEN		VVD-1					EPT-2	A, C, L
/212	MEN							EPT-2	A, C, L
/213	STORAGE	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
214	LOBBY							GYP/PT-2	J
215	JAN	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
/216	EQUIP	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
/218	MAIL & STOCK	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	D, J
218 219	CONFERENCE	CPT-1	WB-1	PT-1/PT-3	PT-1	PT-1	PT-1	ACP-1/	
	CONFERENCE		VVB-1	P1-1/P1-3	P1-1	P1-1		AOF-1/	
220		 CPT-1	 WB-1	PT-1	PT-1		PT-1	 ACP-1/	J
221	OFFICE					PT-1	PT-1		J
222	OFFICE CONFERENCE	CPT-1	WB-1	PT-1	PT-1	PT-1/PT-3 PT-1		ACP-1/	J
1223	OFFICE	CPT-1		PT-1 PT-1	PT-3	PT-1	PT-3 PT-1	ACP-1/	J
1224	OFFICE	CPT-1	WB-1		PT-1			ACP-1/	J
1225		CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	J
/226 /E2.4	TRAINING ROOM	CPT-1	WB-1	PT-1	PT-1	PT-1/PT-3	PT-1	ACP-1/	J
/E2-1	WEST ELEVATOR		NIC	NIC	NIC	NIC	NIC	NIC	
E2-2		NIC	NIC	NIC	NIC	NIC	NIC	NIC ACD 1/	
201	OPEN OFFICE	CPT-1	WB-1	PT-1	PT-1/PT-3	PT-1/PT-3	PT-1/PT-3	ACP-1/	
202	LOBBY	CPT-1	WB-1	PT-3	PT-1	PT-3/PCT-1	PT-1	ACP-1/	E, F, I
203	I.T.	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
204	IT HELP DESK	NIC	NIC	NIC	NIC	NIC	NIC	NIC	 A D I
205	MEN							ACP-1/	A, B, L
206	JANITOR	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
207	ELECTRICAL	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
208	WOMEN							ACP-1/	A, B, L
209	ELECTRICAL	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
210	OFFICE	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	1
211	OFFICE	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	1
212	OFFICE	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	1
213	OFFICE	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	1
214	CONFERENCE	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	1
215	CONFERENCE	CPT-1	WB-1	PT-1	WC-1	PT-1	PT-1	ACP-1/	1
216	OPEN OFFICE	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	1
S2-1	EAST STAIR 1								K
S2-2	EAST STAIR 2			 DT 4	DT 4/DT 0/DOT 4	PAT 0/PAT :	DT 4/DT 0/D 0-	 A O D . 1 '	K
/301	OPEN OFFICE	CPT-1	WB-1	PT-1		PT-3/PCT-1	PT-1/PT-3/PCT-1	ACP-1/	E, F
302	OPEN OFFICE	CPT-1	WB-1	PT-3/PCT-1	PT-1/PT-3/PCT-1	PT-1	PT-1/PT-3/PCT-1	ACP-1/	E, F
304	WOMEN							GYP/EPT-2	
305	MEN							GYP/EPT-2	A, C, L
/306	STORAGE	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
307	LOBBY							ACP-1/	
/308	EQUIP	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
/309	JAN	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
/310	WOMEN							GYP/EPT-2	
/311	MEN			NIIC				GYP/EPT-2	
/312	STORAGE	NIC	NIC	NIC	NIC	NIC	NIC	NIC ACD 4/	
/313	LOBBY		 NII O					ACP-1/	
/314	JAN	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
/315	EQUIP	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
316	CONFERENCE			 DT 4	 DT 4	 DT 4	 DT 4		
317	OFFICE	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	
318	OFFICE	CPT-1	WB-1	PT-1	PT-1	PT-1/PT-3	PT-1	ACP-1/	
E3-1	WEST ELEVATOR		NIC	NIC	NIC	NIC	NIC	NIC	
E3-2	EAST ELEVATOR		NIC	NIC	NIC DT 4	NIC DT. 4	NIC DT. 4	NIC ACP 4/	
301	OPEN OFFICE	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	
02	OPEN OFFICE	CPT-1	WB-1	PT-1/PT-3	PT-1/PT-3	PT-1	PT-1/PT-3	ACP-1/	
303	LOBBY	CPT-1	WB-1	PT-3	PT-3	PT-3/PCT-1	PT-3	ACP-1/	E, F
304	JANITOR	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
305	MEN							ACP-1/	A, B, L
306	ELECTRICAL	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
307	WOMEN							ACP-1/	A, B, L
308	ELECTRICAL	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
309	STORAGE	NIC	NIC	NIC	NIC	NIC	NIC	NIC	
310	OFFICE	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	
311	OFFICE	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	
312	OFFICE	CPT-1	WB-1	PT-1	PT-1	PT-1	PT-1	ACP-1/	
313	CONFERENCE								
	ROOM								
	EAST STAIR 1								K
S3-1	EASISTAIRT								

3 4 5 6 7 8 9 10

ES3-2 EAST STAIR 2

ROOM FINISH SPECIFICATIONS:

ADD ACOUSTICAL CEILINGS

ACP-1: MANUFACTURER: USG TYPE: "F" - FISSURED BASIC SIZE: 24" X 24" x 3/4" EDGE STYLE: FLAT

COLOR: WHITE GRID: EXISTING GRID REMAINS, PROVIDE GRID COVER PER 1/A500 & SPECS

CEILING GRID COVER

CGC-1: MANUFACTURER: ACP
ITEM: GRID MAX - INCLUDES #210 MAIN COVER & #220 TEE COVER
SIZE: SEE SPECIFICATION
COLOR: WHITE

GRID: EXISTING 15/16" - VERIFY SIZE IN FIELD

GRID: EXISTING 1" - VERIFY SIZE IN FIELD

CGC-2 MANUFACTURER: ACP
TYPE: GRID MAX - INCLUDES #212 MAIN COVER & #222 TEE COVER
SIZE: SEE SPECIFICATION
COLOR: WHITE

CARPET

CPT-1: MANUFACTURER: MANNINGTON STYLE: MEANS III COLOR: DUGOUT - 35013 SIZE: 24" x 24" - MODULAR TILE INSTALLATION: MONOLITHIC - ADHESIVE

GROUT

GT-1: MANUFACTURER: MAPEI
COLOR: MATCH EXISTING
STYLE: KERACOLOR S
APPLICATION: ALT. 4 @ RESTROOM WALLS

GT-2: MANUFACTURER: MAPEI
COLOR: PALE UMBER
STYLE: KERACOLOR U
APPLICATION: DRINKING FOUNTAIN WALLS

<u>PAINT</u>

PT-1: MANUFACTURER: SHERWIN WILLIAMS COLOR: SAND BEACH SW7529 FINISH: SATIN/EG-SHEL

APPLICATION: FIELD PAINT U.N.O

PT-2 / MANUFACTURER: SHERWIN WILLIAMS
EPT-2: COLOR: EXTRA WHITE SW 7006
FINISH: FLAT

FINISH: FLAT
APPLICATION: CEILINGS / GRIDS / RESTROOM CEILINGS (EPT-2)
AND AS NOTED ON FINISH PLANS

PT-3: MANUFACTURER: SHERWIN WILLIAMS

COLOR: TOTALLY TAN SW6115
FINISH: SATIN/EG-SHEL
APPLICATION: COLUMNS AND WALLS AS NOTED; SEE ROOM FINISH
SCHEDULE

PT-4: MANUFACTURER: SHERWIN WILLIAMS
COLOR: TRICORN BLACK SW6258
FINISH: ALKON SEMI-GLOSS

APPLICATION: HOLLOW METAL DOOR FRAMES - SEE DOOR SCHEDULE
PT-5: SEE ALTERNATE 1 - SHEET A700

PI-5: SEE ALTERNATE 1 - SHEET A700

PT-6: MANUFACTURER: SHERWIN WILLIAMS
COLOR: MATCH TO ADJACENT ELEVATOR DOOR AND FRAME COLOR
FINISH: ALKYD SEMI-GLOSS
APPLICATION: HOLLOW METAL RESTROOM DOORS AND FRAMES
BOTH SIDES; SEE DOOR SCHEDULE

PORCELAIN CERAMIC TILE

PCT-1: MANUFACTURER: AMERICANOLEAN
 COLLECTION: UNGLAZED COLOR BODY
 SIZE: 2" X 2" ON MESH BACK
 COLOR: WILLOW SPECKLED A94
 APPLICATION: TILE @ DRINKING FOUNTAINS
 INSTALLATION: MOSAIC; SEE ELEVATION
 GROUT: GT-2

WALL BASE

WB-1: MANUFACTURER: JOHNSONITE STYLE: THERMOSET RUBBER SIZE: 4"H X 1/8" PROFILE: TRADITIONAL TOELESS BASE

COLOR: BURNT UMBER - 63
APPLICATION: STANDARD BASE AT COLUMNS AND WALLS
NOTE: ROLL GOODS ONLY - NO LENGTHS SHORTER THAN FULL
WIDTH OF WALL ACCEPTABLE

WB-2: MANUFACTURER: JOHNSONITE
STYLE: THERMOSET RUBBER
SIZE: 4 1/2"H X 1/8"
PROFILE: TRADITIONAL TOELESS BASE
COLOR: BURNT UMBER - 63
APPLICATION: BASE AT WALLS WHERE EXIST. 4 1/2" BASE IS

ADJACENT TO NEW APPLICATION - APPROX. 2% OF TOTAL NOTE: ROLL GOODS ONLY - NO LENGTHS SHORTER THAN FULL

WRITEABLE WALL COVERING

WC-1 MANUFACTURER: KOROSEAL STYLE: WALLTALKERS - MATTE-RITE SIZE: 5'-0"W COLOR: WHITE

WIDTH OF WALL ACCEPTABLE

APPLICATION: CONFERENCE ROOM 213E - FULL WALL HEIGHT AND WIDTH - INSTALLATION: REFER TO ELEVATION - LEVEL 5 FINISH REQUIRED PRIOR TO INSTALL

WINDOW SHADES

WS-1 (A) MANUFACTURER: BALI/SWFCONTRACT MODEL: CLASSIC

COLOR: FLAX 541
SIZE: 1" SLATS; VERIFY WINDOW DIMENSIONS - SEE SPECIFICATIONS FOR LENGTH AND WIDTH REQUIREMENTS

WS-2 (B) MANUFACTURER: BALI/SWFCONTRACT MODEL: CLASSIC

COLOR: FLAX 541
SIZE: 1" SLATS; VERIFY WINDOW DIMENSIONS - SEE SPECIFICATIONS FOR LENGTH AND WIDTH REQUIREMENTS

FLOORING TRANSITIONS & EDGE PROTECTORS

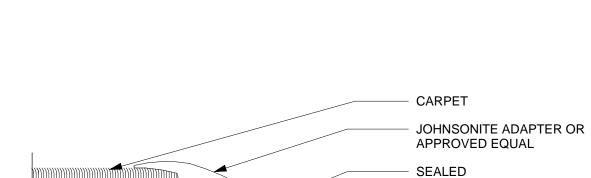
MANUFACTURER: JOHNSONITE - FLOOR TRANSITIONS COLOR: BURNDT UMBER - 63

STYLE: VINYL
PROFILE: REFER TO DETAILS ON SHEET A500 FOR CARPET TO RESILIENT FLOORING
AND CARPET TO SEALED CONCRETE. ALL STYLES TO BE APPROVED BY
INTERIOR DESIGNER PRIOR TO INSTALLATION.

MANUFACTURER: SCHLUTER SYSTEMS
COLOR: ANODIZED ALUMINUM - BRUSHED GRAPHITE
PROFILE: REFER TO DETAILS ON SHEET A500 FOR CARPET TO TERAZZO TRANSITIONS.
ALL STYLES TO BE APPROVED BY INTERIOR DESIGNER PRIOR TO INSTALLATION.

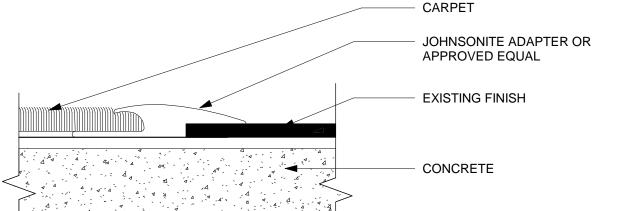
MANUFACTURER: SCHLUTER SYSTEMS
COLOR: ANONDIZED ALUMINUM - A80GRGB - BRUSHED GRAPHITE

STYLE: JOLLY
PROFILE: REFER TO DETAILS ON SHEET A500 FOR WALL TILE EDGE @ DRINKING FOUNTAIN.



CARPET TO SEALED CONCRETE

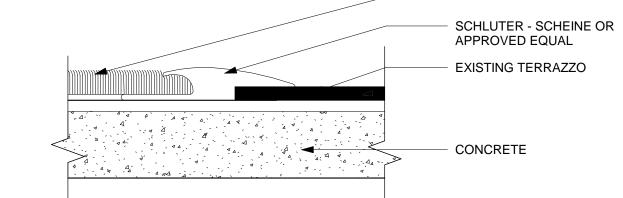
4 4 4



CONCRETE

CARPE

CARPET TO PORCELAIN CERAMIC TILE



EXISTING GRID HANGER TO

EXISTING CEILING GRID TO

- GRID CAP COVER CGC-1 & CGC-2:

VERIFY IN WIDTH IN FIELD PRIOR TO

INSTALLATION - ASSUMED 15/16" ON

ACOUSTICAL CEILING PANEL - SEE RCP

REMAIN IN PLACE

REMAIN IN PLACE

EAST / 1" ON WEST

TYPICAL GRID CAP INSTALL

CARPET TO EXISTING TERRAZZO

GENERAL INFORMATION - FLOOR TRANSITIONS
12" = 1'-0"

GENERAL FINISH NOTES

- 1. GRILLES, METAL FIXTURE TRIM AND MISCELLANEOUS METALS TO BE PAINTED BY MANUFACTURER TO MATCH ADJACENT WALL OR CEILING SURFACES UNLESS OTHERWISE
- MATCH ADJACENT WALL OR CEILING SURFACES UNLESS OTHERWISE NOTED.

 2. PAINT ALL EXPOSED ARCHITECTURAL STEEL UNLESS NOTED OTHERWISE.

 3. PROVIDE FLOORING TRANSITION STRIPS AT FLOOR MATERIAL CHANGES. COORDINATE FLOOR

TRANSITION MATERIAL, PROFILE AND

- COLOR WITH ARCHITECT PRIOR TO
 INSTALLATION REFER TO DETAIL
 DRAWINGS FOR DESIGN INTENT.

 4. REFER TO CODE REVIEW DRAWINGS
 FOR LOCATIONS OF FIRE RATED
 WALLS, SMOKE PARTITIONS, AND
 MAJOR EXITS ONLY. REFER TO WALL
 TYPES SHEET FOR PARTITION WALL
 INFORMATION WALLS SHOWN TO BE
- INFORMATION. WALLS SHOWN TO BE
 FIRE RATED MUST BE CONSTRUCTED
 ACCORDING TO THE LISTED UL
 ASSEMBLY DESIGNATION NUMBER.

 5. REFER TO FINISH PLANS FOR SPECIFIC

 DES MOINES, I
 DES MOINES, I
 Project

100 COURT AVENUE SUITE 100

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WEST DES MOINES, IA 50265

WEST DES MOINES, IA 50265

P. 515-724-7938

Electrical Engineer

KCL Engineering

P. 515-724-7938

218 1/2 5TH STREET

DES MOINES, IA 50309

515-309-0722 PHONE

www.opnarchitects.com

opn@opnarchitects.com

515-309-0722 FAX

- INSTALLATION PATTERN AND
 ORIENTATION OF FLOOR MATERIALS
 AND FINISHES.

 6. REFER TO REFLECTED CEILING PLANS
 FOR VERIFICATION OF ALL CEILING
- FINISH MATERIAL.

 7. VERIFY ALL FINAL TILE JOINT
 LOCATIONS AND TRANSITIONS WITH
 ARCHITECT PRIOR TO INSTALLATION.

 8. REFER TO INTERIOR ELEVATIONS FOR
- FURTHER CLARIFICATION OF
 MATERIALS, LOCATIONS, AND
 FINISHES.

 9. ALL ANODIZED ALUMINUM FRAMES
 SHALL NOT TO BE PAINTED UNLESS
 NOTED OTHERWISE

 Construction Manager

 DCI Group

 1925 HIGH STREET
 DES MOINES, IA 50309
 P. 515-244-5043
- NOTED OTHERWISE.

 10. ALL INTERIOR CEMENT BOARD
 LOCATIONS NOT TO BE PAINTED
 UNLESS NOTED OTHERWISE.

 11. DIMENSIONS ARE MEASURED FACEOF-FINISH TO FACE-OF-FINISH UNLESS
 NOTED OTHERWISE TYPICAL FOR ALL

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- FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS - TYPICAL FOR ALL DRAWINGS.

DRAWINGS.

- 13. IN THE EVENT OF A DISCREPANCY
 BETWEEN DRAWINGS AND THE
 EXISTING CONDITIONS, NOTIFY THE
 ARCHITECT IMMEDIATELY PRIOR TO
 COMMENCING WORK TYPICAL FOR
- ALL DRAWINGS.

 14. SEE INTERIOR ELEVATIONS AND FINISH PLANS FOR ADDITIONAL WALL FINISH INFORMATION AND REMARKS.

 15. ALL WALLS WITH SOUND ATTENUATION
- BLANKS ARE TO HAVE ACOUSTICAL
 SEALANT AT TOP AND BOTTOM AS
 WELL AS ALL WALL PENETRATIONS.

 16. ALL PENETRATIONS IN FIRE RATED
 WALLS MUST BE SEALED WITH

17. COORDINATE NEW FINISHES WITH

APPROPRIATE FIRESTOPPING SYSTEM.

ACCEPTED ALTERNATES AS SHOWN

ON AG005 AND SPECS.

A. PAINT CEILING DIFFUSER - GYP. CEILING TO REMAIN IN PLACE.

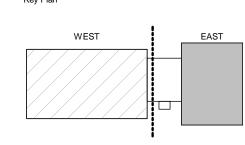
FINISH SCHEDULE REMARKS

- B. PROVIDE NEW FLOOR TRANSITION -SEE SPECIFICATIONS.
 C. PAINT PT-6 ON RESTROOM DOOR FRAMES AND BOTH SIDES OF HOLLOW METAL RESTROOM DOORS
- SEE SPECIFICATIONS

 D. INSTALL CARPET OVER EXISTING
 FLOOR TILE.

 E. SCHLUTER EDGE TRIM TYP. AT ALL
- OUTSIDE CORNERS. JOINTS TO OCCUR AT UPPER MOST CONTINUOUS GROUT LINE. SEE DETAIL 2/A500.

 F. SCHLUTER EDGE TRIM AT TOP OF
- TILE TO TRANSITION TO CEILIING
 MATERIAL. SEE DETAIL 2/A500.
 G. CENTER LIGHT FIXTURES ON SINKS.
 H. ALIGN BOTTOM OF LIGHT FIXTURES.
 I. AREA INCLUDED IN ALTERNATE 1 -
- SEE PLANS.
 J. AREA INCLUDED IN ALTERNATE 2 SEE PLANS.
- K. AREA INCLUDED IN ALTERNATE 3 -SEE SHEET A700.
- L. AREA INCLUDED IN ALTERNATE 4 -SEE SHEETS A710 AND A711.



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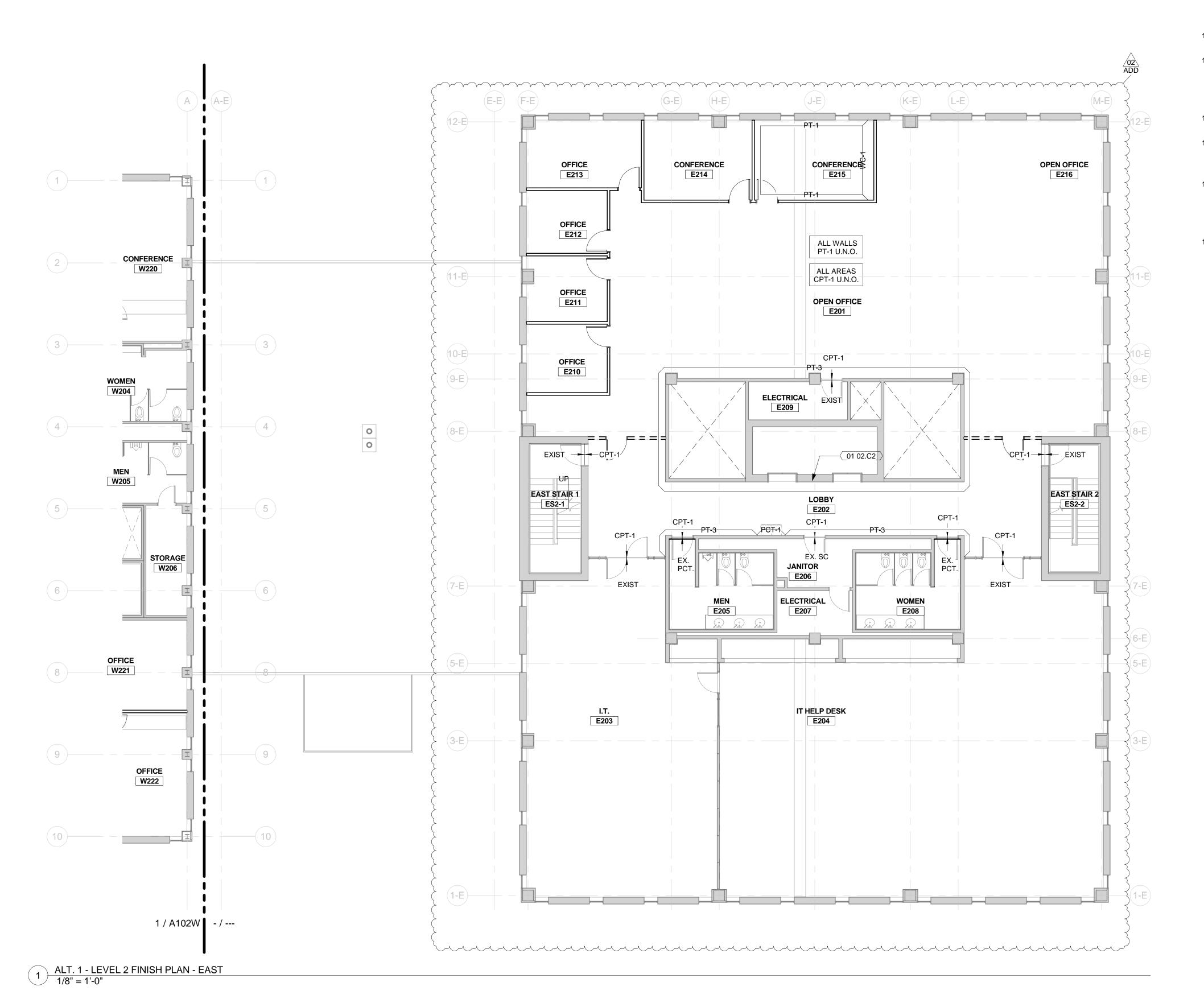
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Drawing
INTERIOR FINISH & DETAIL

SPECIFICATIONS

OPN Project No. **16822000**

A500



2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

GENERAL NOTES

- 1. REFER TO FINISH PLANS, REFLECTED CEILING PLANS, AND ELEVATIONS FOR LOCATION AND EXTENT OF FINISHES. 2. PAINT ALL INTERIOR MISCELLANEOUS METAL GRILLES, LOUVERS ACCESS
- PANELS, PIPES AND CONDUIT EXPOSED TO VIEW TO MATCH THE WALLS IN WHICH THEY OCCUR UNLESS OTHERWISE NOTED. 3. ALL EXPOSED DRYWALL TO RECEIVE PAINT - LEVEL 4 WITH ORANGE PEEL
- FINISH UNLESS NOTED OTHERWISE. 4. PAINT ALL REVEALS TO MATCH THE WALLS IN WHICH THEY OCCUR. 5. PAINT ALL LIGHT FIXTURE TRIMS AND FLANGES OF LINEAR DIFFUSERS OCCURING IN EXISTING PLASTER CEILING TO MATCH THE COLOR TO
- THE CEILING IN WHICH THEY OCCUR WHERE NEW FINISH IS CALLED OUT. 6. ALL PAINTED HOLLOW METAL DOORS AND FRAMES TO BE PAINTED PT-4 U.N.O - SEE DOOR SCHEDULE FOR
- SPECIFIC APPLICATION. 7. PAINT INTERIOR WINDOW OPENINGS AT ADJACENT WALLS PT-1 U.N.O.
- 8. REFER TO ROOM FINISH SPECIFICATION FOR CARPET PATTERN AND DIRECTION & FOR ROOM FINISH SPECIFICATIONS AND ADDITIONAL INFORMATION
- 9. ALL FLOORING MATERIAL TRANSITIONS, TERMINATION AND SEAM LOCATIONS ARE TO BE CENTERED UNDER DOOR LEAFS IN CLOSED POSITION U.N.O. 10. EXTEND FLOORING INTO TOE SPACES,
- DOOR REVEALS, CLOSETS AND SIMILAR OPENINGS U.N.O. 11. PROVIDE FLOORING TRANSISTION DCI Group STRIPS AT FLOOR MATERIAL 1925 HIGH STREET CHANGES. COORDINATE FLOORING DES MOINES, IA 50309 TRANSITION MATERIAL, PROFILE, AND P. 515-244-5043 COLOR WITH DESIGNER PRIOR TO INSTALLATION-REFER TO DETAIL
- DRAWINGS FOR DESIGN INTENT. 12. WHERE APPLICABLE, REFER TO SHEET AG002 FOR TYPICAL MOUNTING 13. POWER AND DATA LOCATIONS ARE TO
- BE COORDINATED IN THE FIELD WITH FINAL FURNISHING PLANS PRIOR TO INSTALLATION OF BOXES, FITTINGS, AND RACEWAYS. 14. CONTRACTOR TO PROVIDE 4" WALL BASE UNLESS OTHERWISE NOTED

EXCEPT WHERE NEW APPLICATION IS

ADJACENT TO EXISTING 4 1/2" WALL

BASE. FURNISH REMAINING 4 1/2" BASE ALLOWANCE TO OWNER POST-CONSTRUCTION. 15. REFER TO FINISH SCHEDULE FOR ROOM SPECIFIC FLOOR AND WALL FINISHES.

ARCHITECTS

100 COURT AVENUE SUITE 100 DES MOINES, IA 50309 515-309-0722 PHONE 515-309-0722 FAX www.opnarchitects.com

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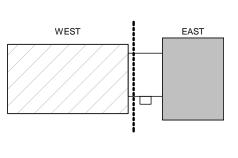
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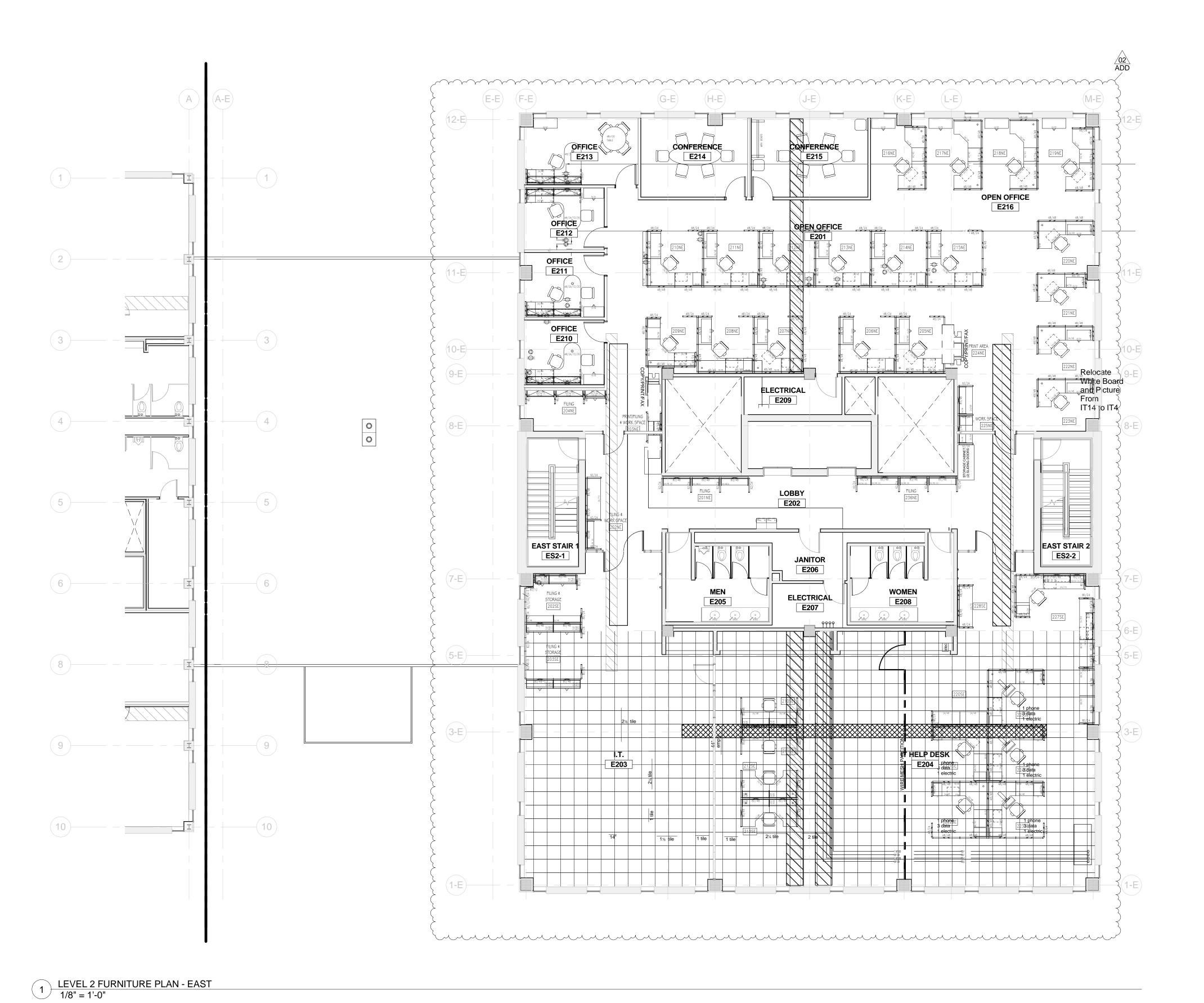
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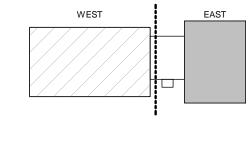
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Mechanical Engineer

KCL Engineering
218 1/2 5TH STREET
WEST DES MOINES, IA 50265
P. 515-724-7938

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Key Plan



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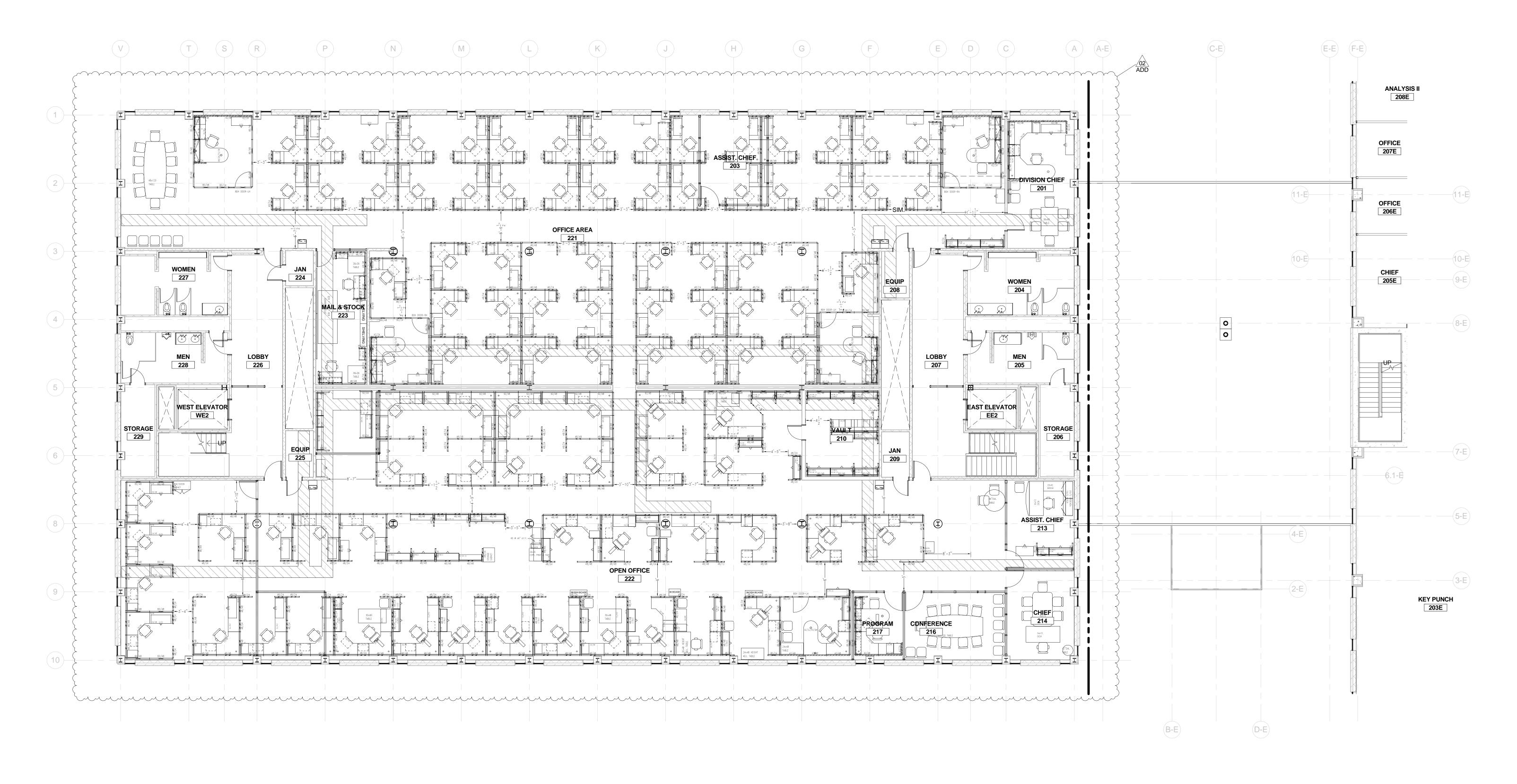
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 05/09/2017

Drawing
FURNITURE PLAN LEVEL 2 - EAST

OPN Project No. 1

A522E



1 LEVEL 2 FURNITURE PLAN - WEST 1/8" = 1'-0"

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DCI Group

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DES MOINES, IA 50309

P. 515-244-5043

Mechanical Engineer

KCL Engineering

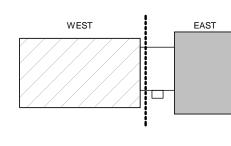
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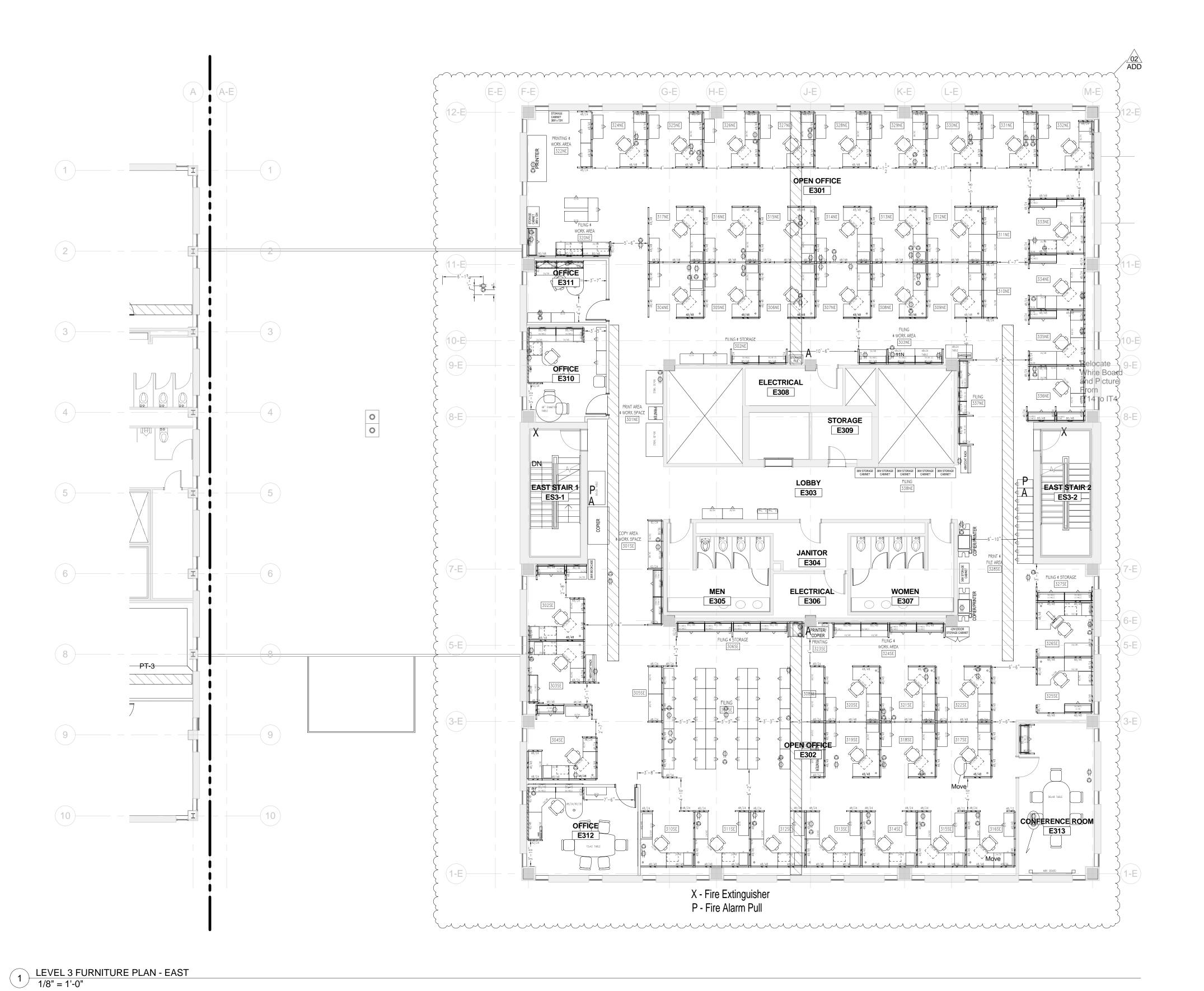
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FURNITURE PLAN LEVEL 2 - WE

OPN Project No. 16

A522W



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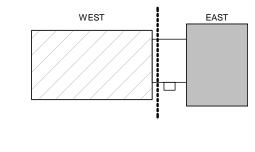
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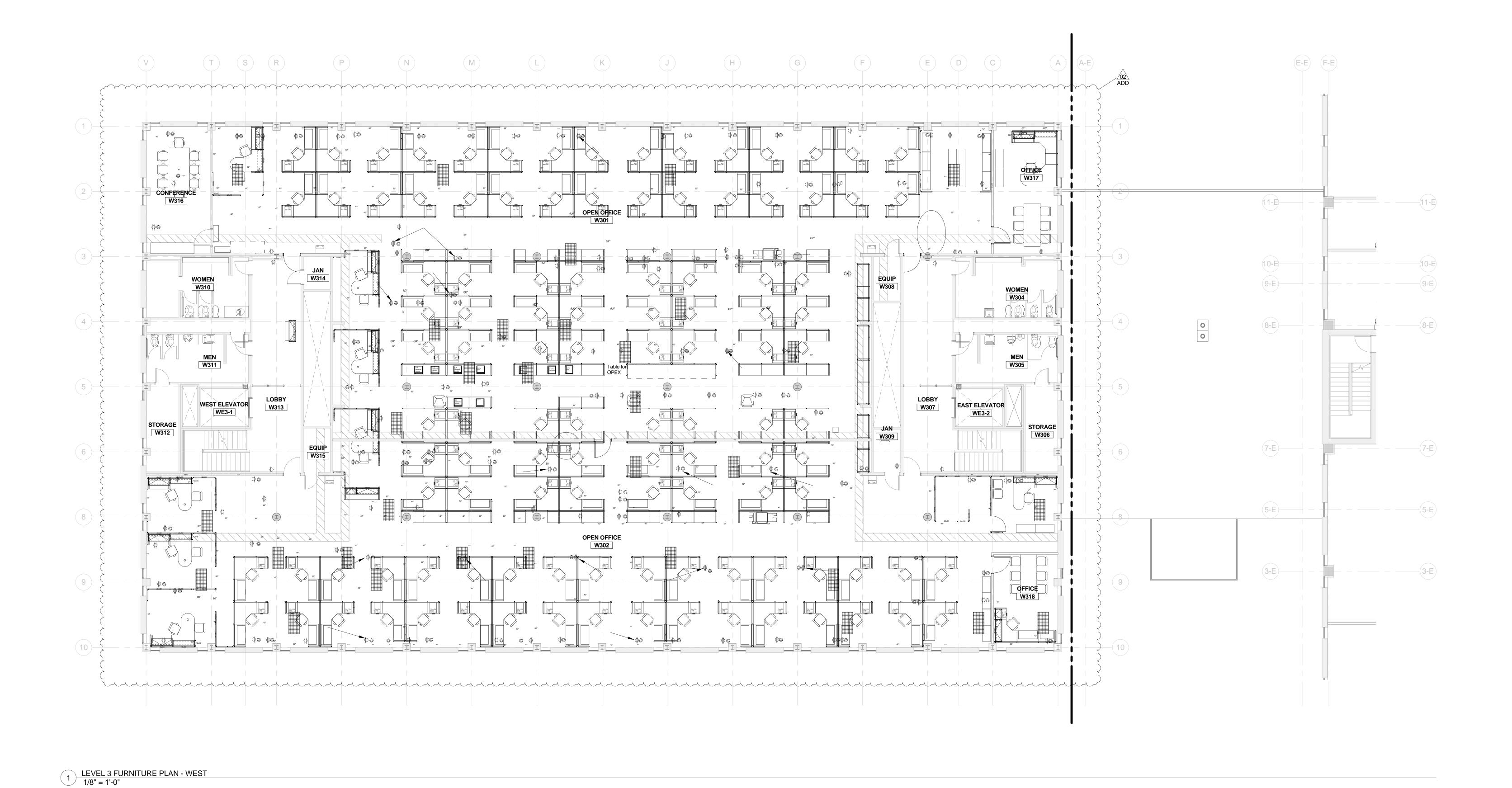
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FURNITURE PLAN LEVEL 3 - EAST

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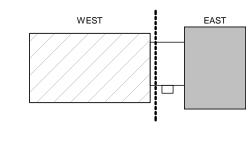
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 05/09/2017

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FURNITURE PLAN LEVEL 3 - WES

OPN Project No. 16

A523W