USC Aiken Penland HVAC Renovation

Project No.: H29-9553-FW 50003332-2

January 14, 2020

Addendum No. 1

1. See attached sign-in sheet from the non-mandatory pre-bid meeting that was held on January 8th, 2020 at 11:00am.
2. See attached minutes from the pre-bid meeting.
3. See attached revised drawings A103, A104, A105, A106, A110 and A111. These revisions adds the removal and replacement of the ceiling in the large stairwells to the scope of work.

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University of South Carolina
Pre Bid Sign In Sheet
Columbia, South Carolina

Project Name: USC AIKEN PENLAND HVAC RENOVATION
Project Number: H29-9553 50003332-2
Pre Bid Date & Time: JANUARY 8, 2020 at 11:00

SWMBE Contractor?	Name	Company Name	Address	Phone #	Email
S W M B E	~~Thatcher Hurt via teleconference~~	~~USC~~			
S W M B E	Hatice Hikmet via teleconference	USC			HIKMETH@mailbox.sc.edu
S W M B E	BRIAN FOSTER	USC AIKEN		803-641-3254	bfoster@usca.edu
S W M B E	STEVE PETERSEN	ING CONSULTING		706-724-1020	spetersen@ingconsultinginc.com
S W M B E	Jerry L. Knox	USC		803-260-2361	KnoxJL3@mailbox.sc.edu
S W M B E	John N. Zovin	ING		706 830 6540	JZovin@ingconsultinginc.com
S W M B E	Tim Thoshard	R.D. Blount		803-279-3176	tthoshard@blountthoshard.com
S W M B E	Daniel Winders	JCI		803-312-3714	daniel.v.winders@jci.com
S W M B E	ROB BUANO	ATTAWAY		706-868-4000	robert@attawayconstruction.com
S W M B E	CHRIS LEHI	ZKM ARCHITECTURE, INC		706-736-3333	CLEHI@ZKMARCHITECTS.com
S W M B E	Kristen Moss via teleconference	USC		803-777-5253	
S W M B E	Clarissa Clark via teleconference	USC		803-777-7162	CLARKCG2@mailbox.sc.edu

*****By signing this sheet you agree to receive information electronically.*

University of South Carolina
Pre Bid Sign In Sheet
Columbia, South Carolina

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Project Number: H29-9553 50003332-2
Pre Bid Date & Time: JANUARY 8, 2020 at 11:00

SWMBE Contractor?	Name	Company Name	Address	Phone #	Email
S W M B E	Zack Herron	Silver Sheet Metal		706-830-1552	zherron@silversheetmetal.com
S W M B E	TODD HATFIELD	SILVER SHEET METAL		706-830-1206	thatfield@silversheetmetal.com
S W M B E	John Gourdin	Cullum Constructors	CHAS.	843-576-2670	BIDS@Culluminc.com
S W M B E	Nick Miller	DNB Electric		(803) 360-8852	nick@dnbelectric.com
S W M B E	James Trammell	McCarter Mechanical		8643018502	willtc mccartermechanical.com
S W M B E	Charles McManus	AME		803-280-6013	Charles.McManus@ameonline.com
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SWMBE Contractor?	Name	Company Name	Address	Phone #	Email
S W M B E	JAMES Tudor	Gold mech	1514 Broad st	706 722-1551	jtudor@goldmech.com
S W M B E	Spencer Coshwell	ING Consulting	550 11th Street		SCashwell@ingconsulting inc.com
S W M B E	Michael Mongrue	EDC Inc	1201 Broad St. Augusta GA 30901	706. 724. 3951	mmongrue@edcaugusta.com
S W M B E	ROB BLAND	ATTAWAY ~~ATTAWAY~~	4224 WHERLER RD MARIETTA GA	706-868-4000	ROBERT@ATTAWAYCONSTRUCTION.COM
S W M B E	Ford Tupper	Sumwalt Assoc	P.O. BOX 6576 29206	803-787-8717	FTupper@Sumwalt.Com.
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PROJECT MEETING REPORT

Project Name:	USC-Aiken Penland HVAC Renovations	**Project No.:**	50003332-2 2KM #18-16.06
Meeting Location:	Penland Bldg. Room 106	**Date:**	01/08/2020
Purpose:	Pre-Bid Conference & Walk Through	**Time:**	11:00 AM

ATTENDEES

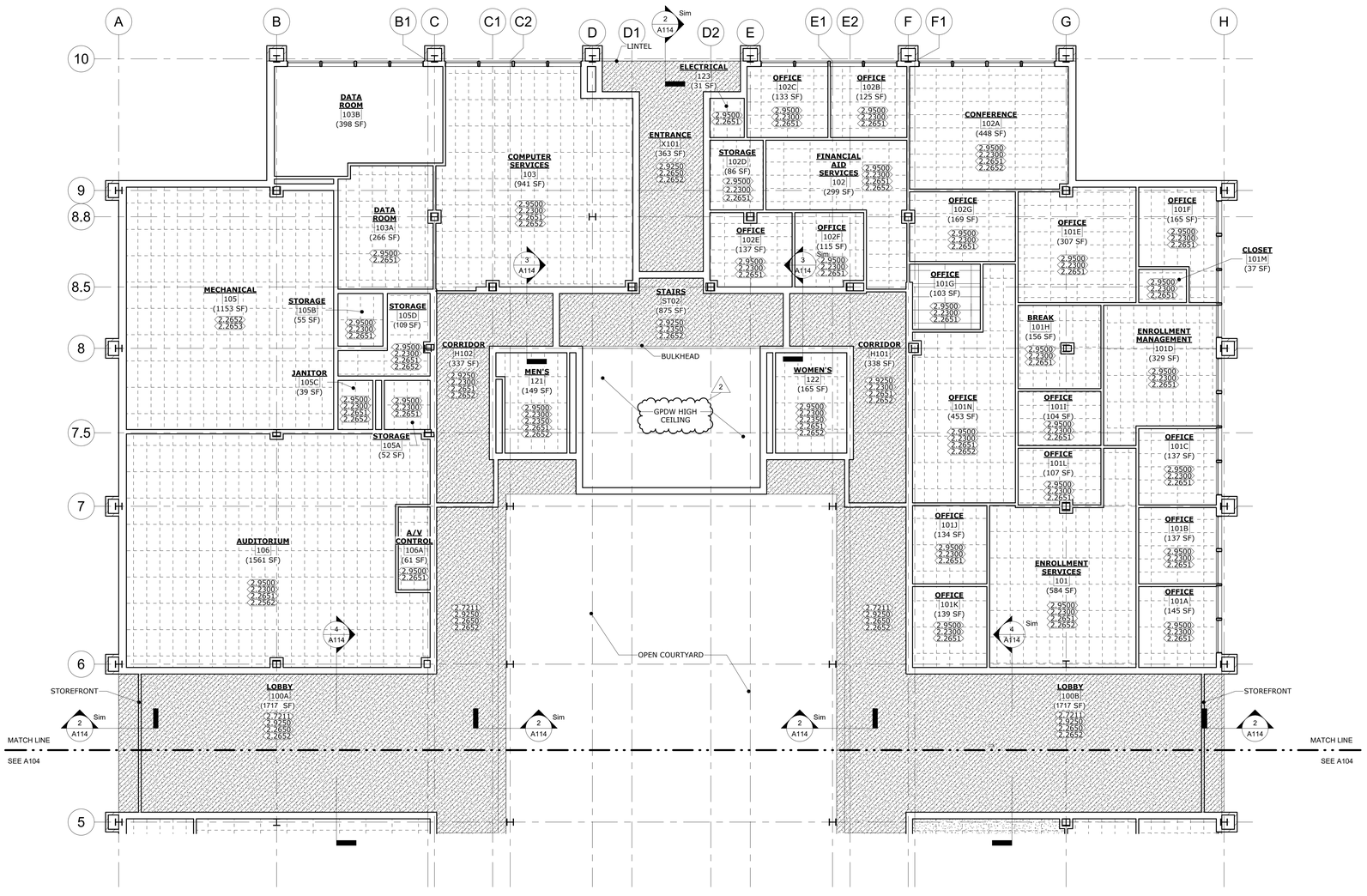
NAME	FIRM	EMAIL
See Attached Sign -in Sheet		

ITEM	DESCRIPTION	ACTION	BY
I.	Discussion: A. USC Procurement began meeting by reviewing key points for the bid submittal and introducing the Project Team: 1. Project can begin soon after award and will have a 240-day duration. 2. Project budget range is $3,250,000 to $3,500,000. 3. Bid bond, payment and performance bonds are required for this project. 5% x Base bid for bid bond Current forms are to be used and can be downloaded from the procurement website 4. Bids close on January 29, 2020 @ 2:30 PM. If mailed, bids are to be sent to the Columbia address provided in the Project Manual. 5. Date of the last addendum posting will be January 22, 2020. Deadline for questions on the construction documents must be submitted in writing to ING Consulting by January 21, 2020 @ 12:00 PM. 6. USC Procurement reminded the perspective contractors to continue to check the web site for addenda. 7. An addendum will be issued immediately that will include the meeting minutes, sign-in sheet and any clarifications or updates prepared. See attached sheets. 8. Specifics to this Bid were discussed: a. All written instructions are binding. b. All request for information must be in writing. c. A performance and material bonds is required for 100% of Contract value. d. Submitting Contractor must be licensed. e. Bid Form requires acknowledgement of all Addenda. f. Date of project commencement will be noted by Notice to Proceed. g. The liquidated damages are $500 per day. h. All instructions to Bidders are to be followed and forms completed. All insurance and bonding to be met prior to submittal.		

	i. Lowest responsive and responsible builder will be awarded project. j. Subcontractors are to be listed on Bid. B. S. Petersen and B. Enter gave a brief description of project and known expectations: 1. Project Base Bid is to remove and replace all HVAC components, ceiling and lighting. The project will be completed in two (2) phases, as 1.2 of the building will always be occupied. Phase I is currently empty. The Building has a single elevator and must be accessible the entire project. 2. S. Petersen. reviewed the scope of work as listed on the Construction Documents. 3. Two (2) Add Alternates have been included: a. To install a whole building fire sprinkler system. b. To install metal ceiling panels in lieu of replacing GPDW. C. S. Petersen introduced B. Enter as the main USC-A Point Of Contact for the project and will be handling campus coordination and day to day interactions with the contractors. 1. Additional site visits are allowed, 24 hours' notice to be given to B. Enter. His contact information is BrianEn@usca.edu, 803-641-3254. 2. There are no anticipated work hour restrictions. B. Enter should be made aware of any and all work efforts outside of normal operation hours. D. Meeting was opened for general questions: 1. Q: Is there millwork & flooring in the project? A: No mill work, flooring or painting in the project. 2.. Q: What is the duration of project schedule? A. 240 days. Phase I is currently relocated and ready to get underway. 3. Q: Will the center courtyard be barricaded from traffic? A. Barricades will be required and coordinated with USC-A at each Phase. 4. Q: How quick will phases be turned over? A. Between Ph. 1 and Ph. 2 will be one (1) weekend. (2 days) 5. Q: Is there Asbestos Containing Material? A. No, clearances will be provided to the awarded Contractor.		
II.	Site Review: A. Group began site walk-through. Items emphasized included: 1. Locations and scope of Add Alternates. 2. Condition of relocated rooms of Phase I.		

	3. Penthouse scope review. 4. Tour of exterior of Penthouse area.		
III.	Meeting Adjourned		

Please notify the recorder of these minutes of corrections within 10 days of receipt.



1 | 1 - CEILING DEMOLITION PLAN FIRST FLOOR - NORTH SIDE

A103 | 1/8" = 1'-0"

0 1' 2' 3'

SCALE: 1"= 1'-0"

LEGEND:

- EXISTING PARTITION
- DEMO GPDW CEILING
- DEMO A.T. CEILING

DEMOLITION NOTES

DIVISION 7 - THERMAL AND MOISTURE PROTECTION DEMOLITION

⟨2.7211⟩ REMOVE SOFFIT BATT INSULATION AND DISPOSE.

DIVISION 9 - FINISHES DEMOLITION

⟨2.9250⟩ REMOVE EXISTING GPDW & PLASTER CEILING AND DISPOSE.

⟨2.9500⟩ REMOVE EXISTING 2'X4' ACOUSTICAL CEILING TILE AND GRID AND DISPOSE.

DIVISION 23 - MECHANICAL DEMOLITION

⟨2.2300⟩ REMOVE EXISTING HVAC DIFFUSERS & RETURN GRILLES AND DISPOSE.

⟨2.2350⟩ REMOVE EXISTING EXHAUST FANS AND DISPOSE.

DIVISION 26 - ELECTRICAL DEMOLITION

⟨2.2650⟩ REMOVE EXISTING CAN LIGHT FIXTURES AND DISPOSE.

⟨2.2651⟩ REMOVE EXISTING 2'X4' FLUORESCENT FIXTURES AND DISPOSE.

⟨2.2652⟩ REMOVE CEILING MOUNTED DEVICES AND PROTECT FOR RE-INSTALLATION OR REPLACEMENT.

⟨2.2653⟩ REMOVE SURFACE MOUNTED LIGHT FIXTURES AND DISPOSE.

GENERAL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR DISPOSAL OF ALL MATERIALS WHICH ARE SPECIFICALLY NOTED TO BE RE-USED OR TURNED OVER TO THE OWNER.
2. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL DEMOLITION NOTES.
3. ALL SLAB PENETRATIONS TO EITHER BE FILLED SOLID WITH CONCRETE OR IF REUSED, SEALED WITH A FIRE SEALANT SYSTEM PER SPECIFICATIONS.
4. VERIFY ALL FUTURE WORK PRIOR TO DEMOLITION ACTIVITIES.
5. CONTACTOR TO FOLLOW ALL OSHA SAFETY STANDARDS FOR REMOVAL AND DISPOSE OF MATERIALS AND NFPA 241.

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11/22/2019

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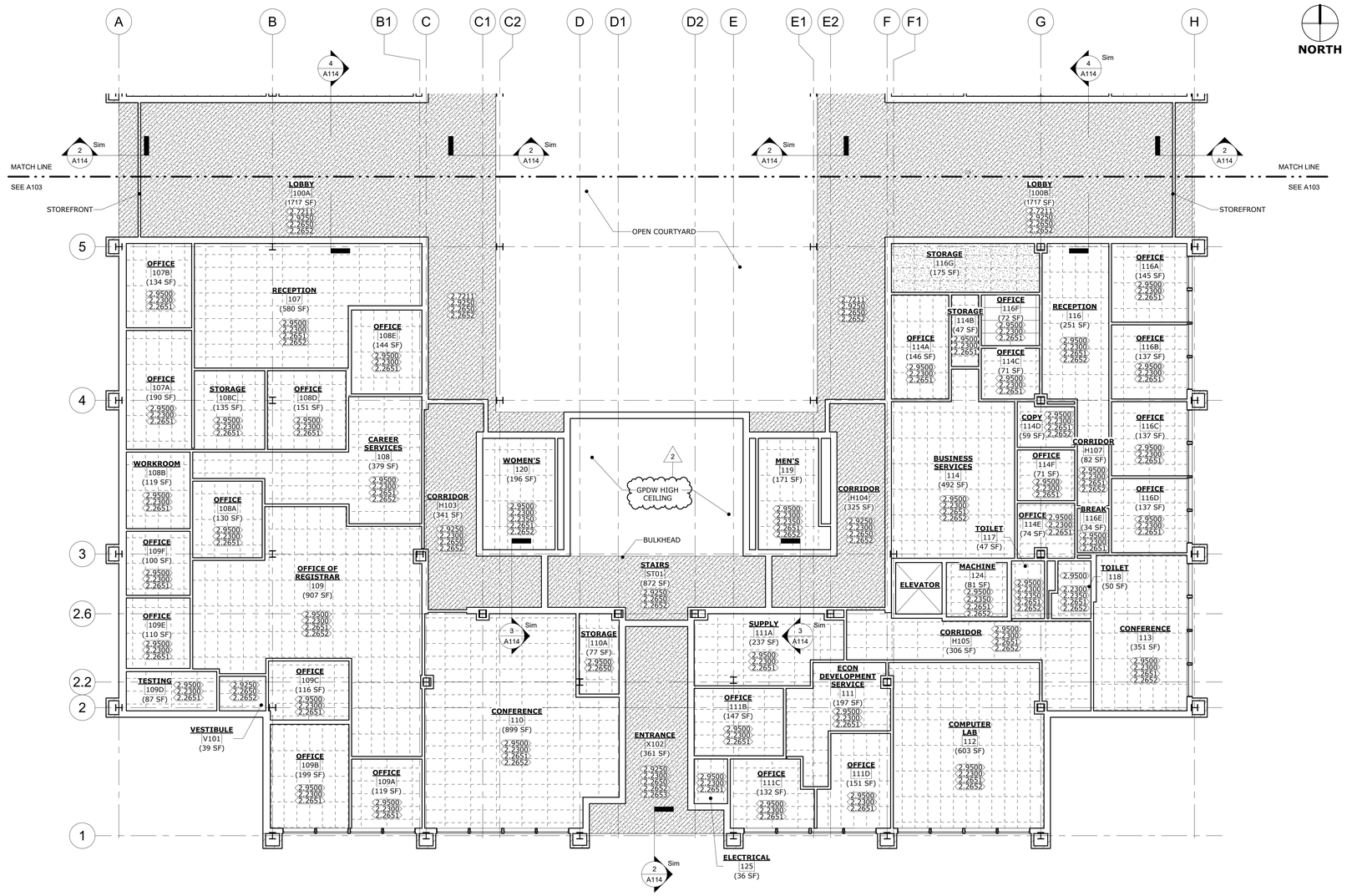
DEMOLITION PLAN 1ST FLOOR - NORTH SIDE

A103 | 2



1 | 1 - CEILING DEMOLITION PLAN FIRST FLOOR - SOUTH SIDE

A104 | 1/8" = 1'-0"

0 1' 2' 3'

SCALE: 1"= 1'-0"

LEGEND:

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- DEMO A.T. CEILING

DEMOLITION NOTES

DIVISION 7 - THERMAL AND MOISTURE PROTECTION DEMOLITION

2.7211 REMOVE SOFFIT BATT INSULATION AND DISPOSE.

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2.2300 REMOVE EXISTING HVAC DIFFUSERS & RETURN GRILLES AND DISPOSE.

2.2350 REMOVE EXISTING EXHAUST FANS AND DISPOSE.

DIVISION 26 - ELECTRICAL DEMOLITION

2.2650 REMOVE EXISTING CAN LIGHT FIXTURES AND DISPOSE.

2.2651 REMOVE EXISTING 2'X4' FLUORESCENT FIXTURES AND DISPOSE.

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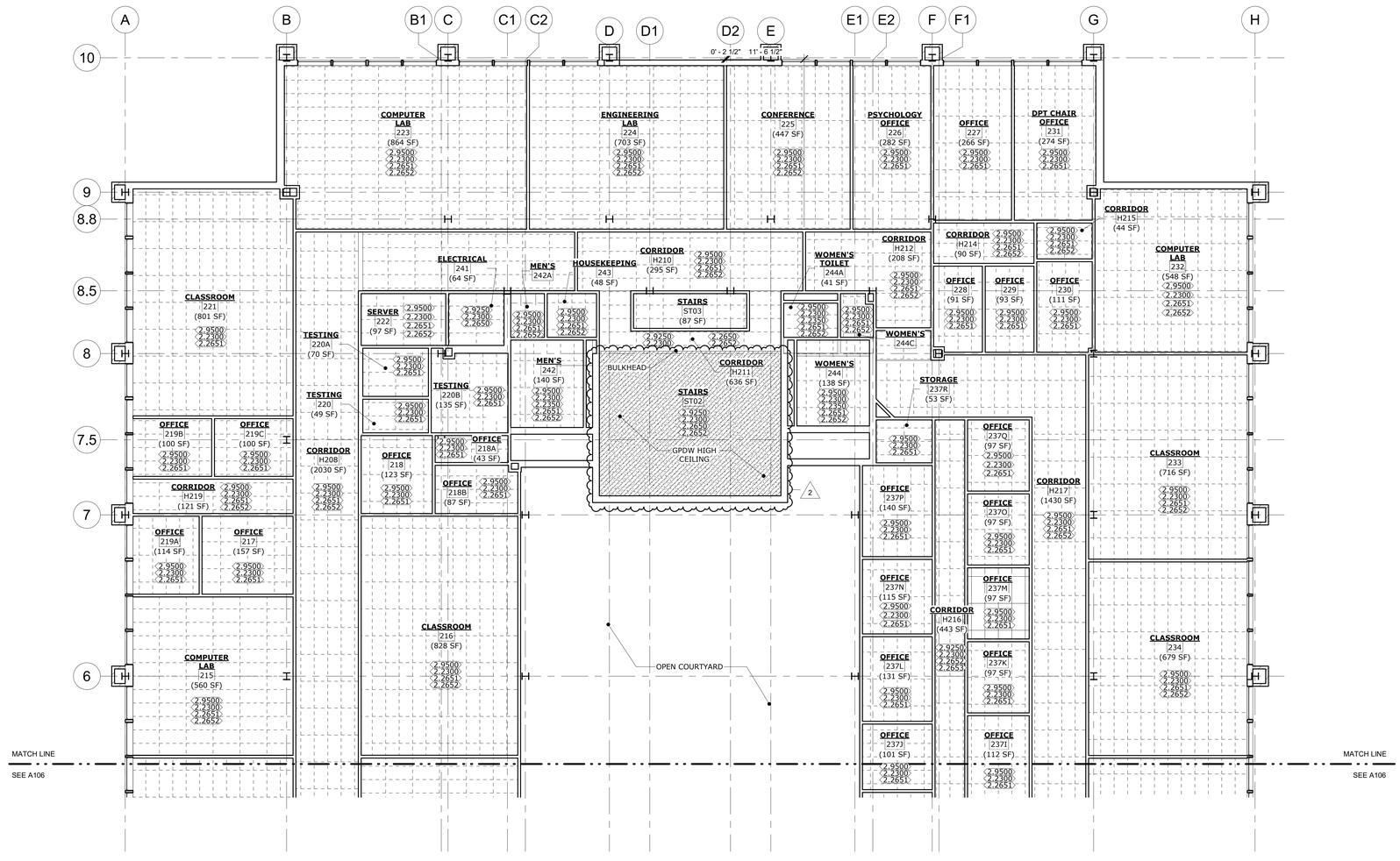
DEMOLITION PLAN 1ST FLOOR - SOUTH SIDE

A104 | 2



1 | 2 - CEILING DEMOLITION PLAN SECOND FLOOR - NORTH SIDE

A105 | 1/8" = 1'-0"

0 1' 2' 3'

SCALE: 1"= 1'-0"

LEGEND:

- EXISTING PARTITION
- DEMO GPDW CEILING
- DEMO A.T. CEILING

DEMOLITION NOTES

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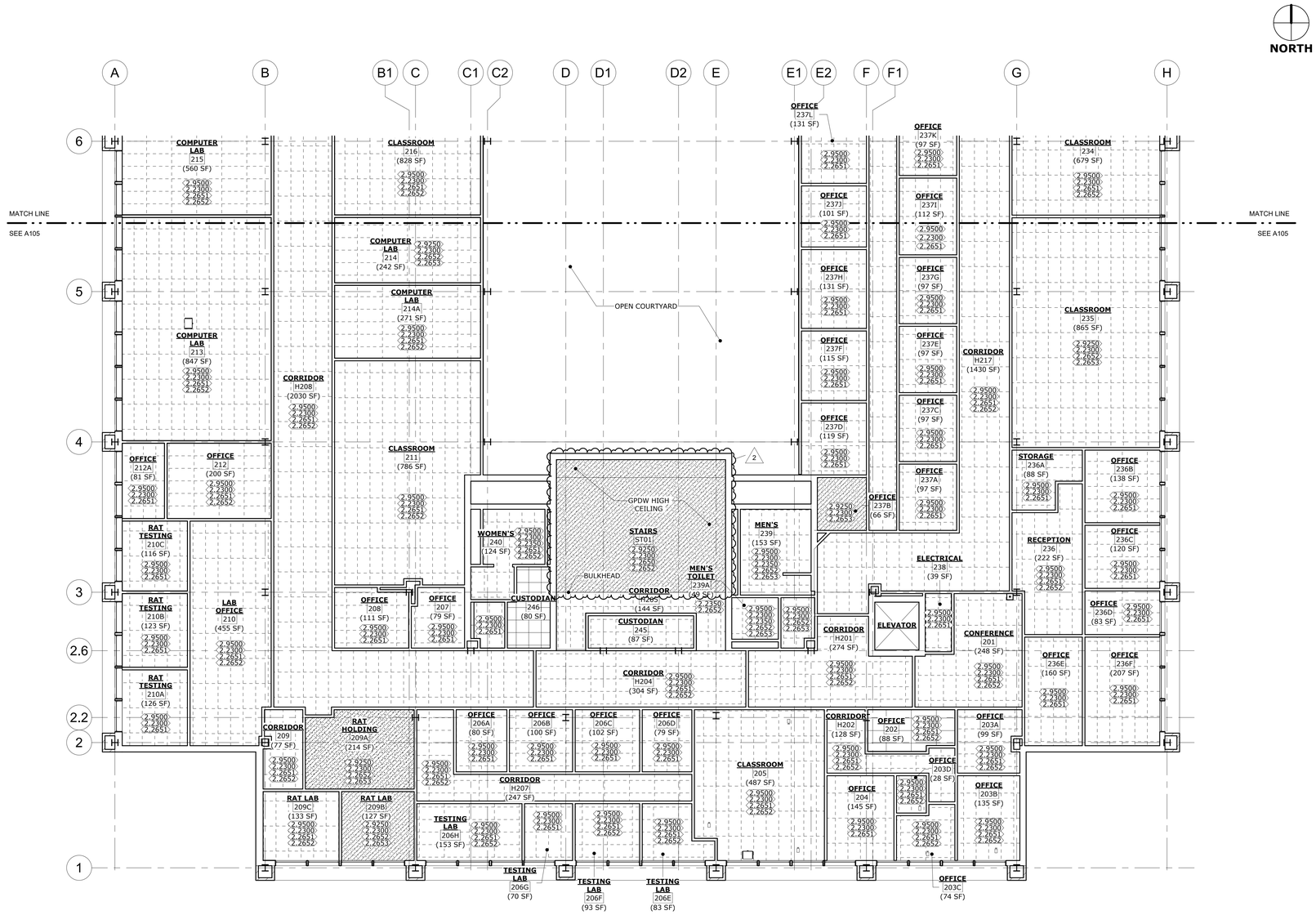
DEMOLITION PLAN 2ND FLOOR - NORTH SIDE

A105 | 2



1 2 - CEILING DEMOLITION PLAN SECOND FLOOR - SOUTH SIDE

A106 1/8" = 1'-0"

0 1' 2' 3'

SCALE: 1"= 1'-0"

LEGEND:

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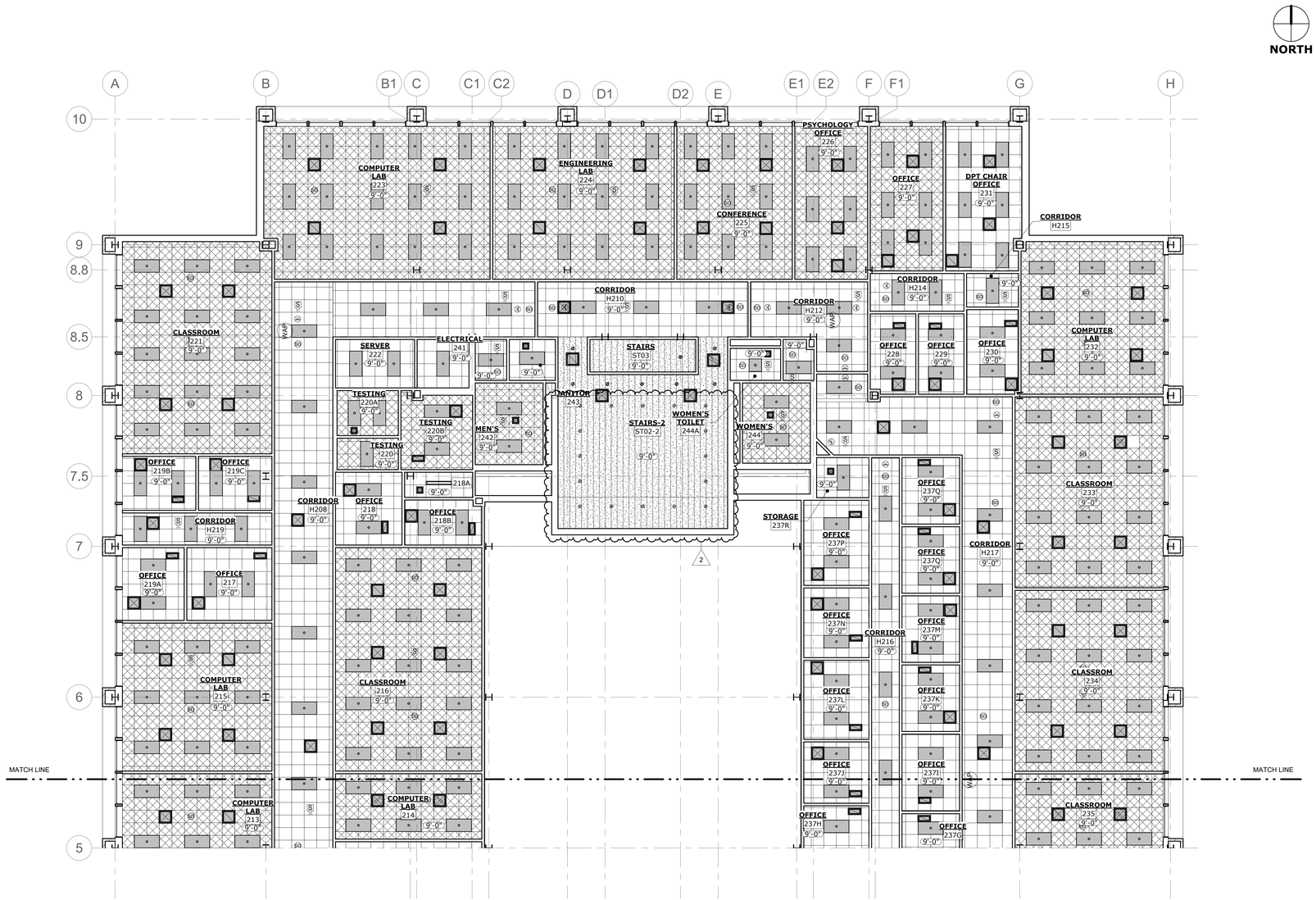
DEMOLITION PLAN 2ND FLOOR - SOUTH SIDE

A106 | 2



1 | 2 - CEILING NEW WORK PLAN SECOND FLOOR - NORTH SIDE

A110 | 1/8" = 1'-0"

0 1' 2' 3'

SCALE: 1"= 1'-0"

LEGEND

- 2'X2' ACOUSTICAL TILE
- 2'X2' ACOUSTICAL TILE W/ HIGH NRC
- NEW GPDW CEILING
- 2'X4' FLUORESCENT FIXTURE
- 1'X4' FLUORESCENT FIXTURE
- 2'X2' FLUORESCENT FIXTURE
- 2'X'2 HVAC SUPPLY
- 2'X2' HVAC RETURN
- 1'X1' HVAC RETURN EXHAUST FAN
- 1'X1' HVAC SUPPLY EXHAUST FAN
- SMOKE DETECTOR
- EXIT SIGN
- SECURITY CAMERA
- CEILING MOUNTED STROBE
- CAN LIGHTING
- WAP WIRELESS ACCESS POINT
- PROJECTOR CEILING MOUNT
- 2'X1' RETURN EXHAUST GRILLE
- 4' LINEAR FLUORESCENT FIXTURE
- RECESSED LED LIGHTING SYSTEM

NEW WORK NOTES

1. ALL CEILING HEIGHTS ARE TO MATCH EXISTING UNLESS NOTED OTHERWISE.
2. I.T. RELOCATED ITEMS (WAP) SHOULD BE COORDINATED WITH OWNER'S REPRESENATION PRIOR TO ANY WORK GOING UNDERWAY.
3. CONTRACTOR TO VERIFY TYPE OR CEILING TO BE INSTALLED.

GENERAL NOTES

1. SEE MECHANICAL AND ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL NOTES.
2. RESTORE, PATCH, REPAIR, AND FINISH ALL WALLS DAMAGED PER NEW HVAC AND ELECTRICAL WORK.
3. ALL CONSTRUCTION MUST FOLLOW ALL OSHA STANDARDS.
4. CONTRACTOR RESPONSIBLE FOR DISPOSAL OF ALL MATERIALS WHICH ARE NOT SPECIFICALLY NOTED TO BE EITHER REUSED OR TURNED OVER TO THE OWNER.

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STATE OF SOUTH CAROLINA — AUGUSTA GEORGIA No. 05444 — REGISTERED ARCHITECT

11/22/2019

UofSC Aiken

UNIVERSITY OF SOUTH CAROLINA AIKEN
471 UNIVERSITY PARKWAY
AIKEN, SC 29801

USC AIKEN PENLAND HVAC RENOVATION H29-9553-FW 50003332-2

MARK	DATE	DESCRIPTION
2	1/10/20	ADDENDUM #1
1	11/22/19	FOR CONSTRUCTION

PROJECT NO: H29-9553-FW 50003332-2

CAD DWG FILE:

DRAWN BY: JF

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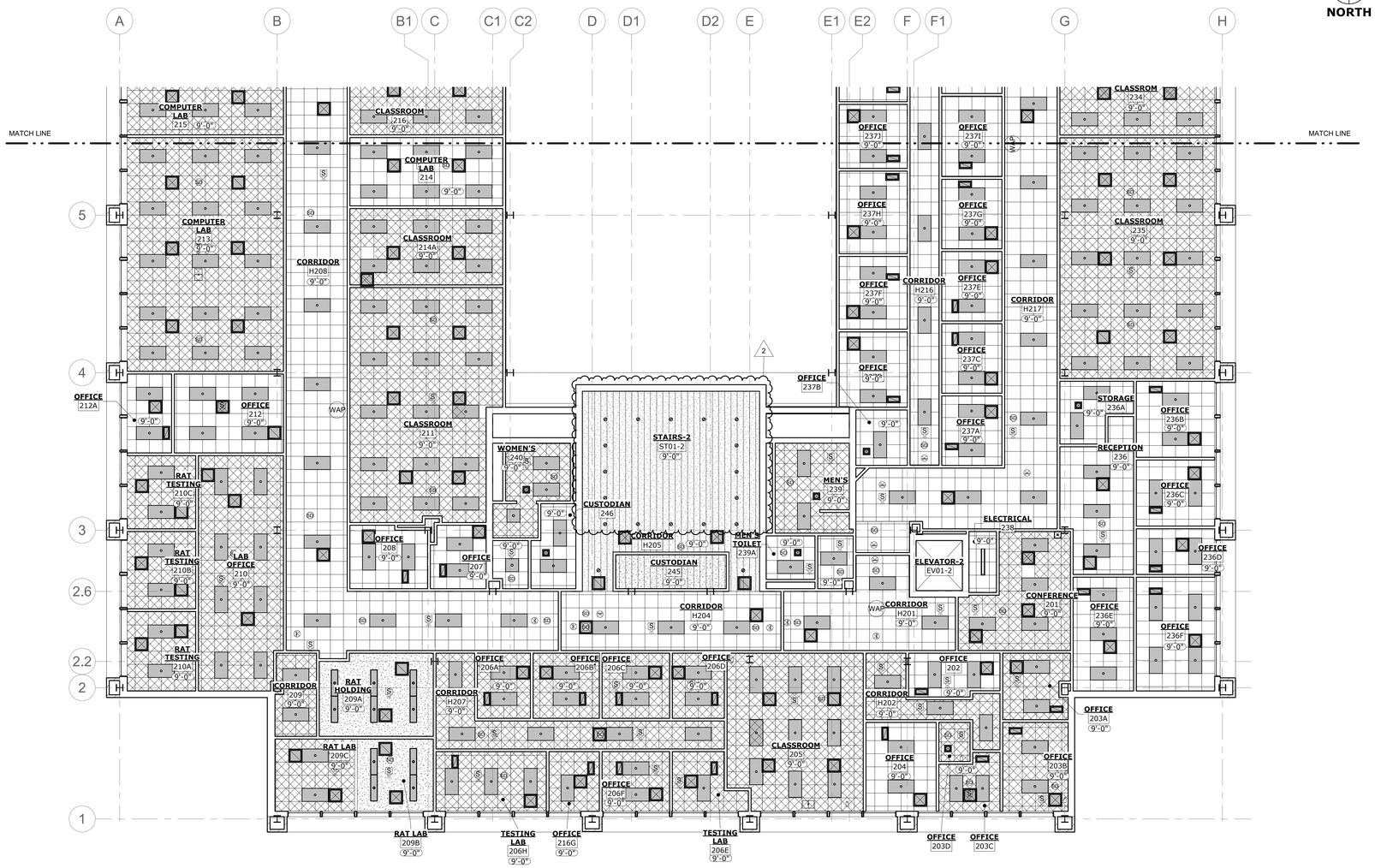
SHEET TITLE

NEW WORK PLAN 2ND FLOOR - NORTH SIDE

A110 | 2



1 | 2 - CEILING NEW WORK PLAN SECOND FLOOR - SOUTH SIDE

A111 | 1/8" = 1'-0"

0 1' 2' 3'

SCALE: 1"= 1'-0"

LEGEND

- 2'X2' ACOUSTICAL TILE
- 2'X2' ACOUSTICAL TILE W/ HIGH NRC
- EXISTING GPDW CEILING
- NEW GPDW CEILING
- 2'X4' FLUORESCENT FIXTURE
- 1'X4' FLUORESCENT FIXTURE
- 2'X2' FLUORESCENT FIXTURE
- 2'X'2 HVAC SUPPLY
- 2'X2' HVAC RETURN
- 1'X1' HVAC RETURN EXHAUST FAN
- 1'X1' HVAC SUPPLY EXHAUST FAN
- SMOKE DETECTOR
- EXIT SIGN
- SECURITY CAMERA
- CEILING MOUNTED STROBE
- WAP — WIRELESS ACCESS POINT
- PROJECTOR CEILING MOUNT
- 2'X1' RETURN EXHAUST GRILLE
- 4' LINEAR FLUORESCENT FIXTURE
- RECESSED LED LIGHTING SYSTEM

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NEW WORK PLAN 2ND FLOOR - SOUTH SIDE

A111 | 2