



## INVITATION FOR BIDS

CCK-2657.0-1-24

PAV H A104 Pathology Expansion

ADDENDUM # 1

1/24/2024

**IMPORTANT: BID AND ADDENDUM MUST BE RECEIVED BY 2/7/2024 @ 3:00 P.M. LEXINGTON, KY TIME**

Bidder must acknowledge receipt of this and any addendum as stated in the Invitation for Bids.

### **ITEM #1: BIDDER NOTICES**

- The prebid attendance log is enclosed.
- Attendance at this prebid meeting was not mandatory. However, all responsive bids warrant that the bidder has examined the site and local conditions (IB-3, 2iii).
- The University of Kentucky's Supplier Diversity Initiative is enclosed.
- To assist in outreach efforts, bidders are encouraged to use the following website for certified diverse firms providing goods and services in several relevant categories:  
<https://www.mbdky.com/>

### **ITEM #2: QUESTIONS AND RESPONSES**

- Refer to and incorporate within the offer, the enclosed Questions and Responses.

### **ITEM #3: CLARIFIED DRAWINGS & SPECIFICATIONS**

- Refer to and incorporate within the offer, the enclosed updated drawings & specifications.

**OFFICIAL APPROVAL**  
**UNIVERSITY OF KENTUCKY**

**SIGNATURE**

*Patricia Pflug*

Patricia Pflug / Contracting Officer / (859) 257-5409

\_\_\_\_\_  
\_\_\_\_\_  
Typed or Printed Name

University of Kentucky  
Purchasing Division  
322 Peterson Service Building  
Lexington, KY 40506-0005

*An Equal Opportunity University*

Template Updated: September 2023

1/16/2024 10AM

University of Kentucky Hospital, PAV H Main Entrance Information Desk, 800 Rose St., Lexington, KY 40536



CCK-2657.0-1-24 PAV H A104 Pathology Expansion			
Question and Response Log			
Question Deadline: 1/19/24			
#	Date	Question	Response
1	1/19/2024	What is the budget for the project?	\$279,000.00
2	1/19/2024	There are a few room layout changes such as in rooms A101, A102, and A105 and A104. Should the fire sprinkler system be modified to meet NFPA to accommodate the new room layouts?	Fire sprinkler modification design will be added by Addendum. Fire system alterations must be designed and installed by a certified fire sprinkler contractor.
3	1/19/2024	There was some discussion at the site visit about potential roof patching. We understand any roof patching will require IRC roofing contractor to handle in order to maintain the warranty. However, we do not see anything on the plans or specs indicated roof patching needed. Please identify any roof patching that may be required.	We are not aware of any work required on the roof.
4	1/19/2024	Jamb detail 5/A101 shows a masonry wall between the corridor and room A104 to be saw cut for a new door opening. This detail shows a 4” block at the header with a new steel plate and stiffener. Will this opening require a new masonry bond beam across the header or will the plate and stiffener be sufficient?	The metal plate with stiffeners should be sufficient. The 4” header block is where an existing 8” block is being cut.
5	1/19/2024	Will this opening require masonry tooth jambing at the sides of the new opening?	No toothing is required. Exposed cores of existing blocks, where cut, should be mortared solid.
6	1/19/2024	Is a hard barrier required for ICRA in the corridor at the existing door into room A106?	Yes. Barrier is required.
7	1/19/2024	Is a hard barrier required for ICRA in the corridor at the new door opening into room A104?	Yes. Barrier is required.
8	1/19/2024	Is the Starc ICRA Barrier System acceptable at the UK Hospital facilities in lieu of drywall ICRA barriers. This system is standard at VA hospitals around the country.	Starc Systems barrier is acceptable.
9	1/19/2024	Will a pre-TAB be required prior to beginning HVAC demo?	No. Pre-TAB has already been performed.
10	1/19/2024	Will a post-TAB be required after HVAC work is complete?	Yes.
11	1/19/2024	If this is new equipment, please identify where it calls out the new equipment, new ductwork etc.	Sheet M-101 shows points of connection between existing and new construction. New equipment is scheduled on sheet M-400.
12	1/19/2024	General note #1 on M-101 references new pneumatic tubing. What is this pneumatic tubing, what systems is it associated with and what work is required?	The tubing provides control air to the existing thermostats and control valves. Sheet note 2 shows relocation of existing pneumatic thermostat.
13	1/19/2024	Do we remove morgue table utilities back to mains? This room is over dispatch room and switch gear room.	Sanitary lines need to be removed back to mains and capped. All other utilities to be removed to extents as noted.
14	1/19/2024	Do we remove above ceiling mounts for 4 ceiling lights?	Yes. Please remove above ceiling supports for surgical lights being removed.
15	1/19/2024	Sheet A-101, Note 33 Has the contractor patching and painting all rooms but A-104. Does this room get painted?	Note 33 should also be included for room A-104.
16	1/19/2024	Sheet E-104 shows new conduit from the new EP1 panel through several rooms and corridors. Do any of the rooms this new conduit runs through have hard ceilings requiring drywall and paint patching or are they all ACT?	No; the ceilings, along the conduit route shown on sheet E-104, are all ACT drop ceilings. For coordination purposes, the 2016 Record Drawing of the Reflected Ceiling Plan in this area is attached these responses.
17	1/19/2024	Are any of the rooms this new conduit runs through restricted or in use during the days so that work cannot be completed during normal hours?	The conduit path shown on sheet E-104 is representative of the shortest path to the source panel. The Contractor has the option to deviate from this proposed path and find another route that will avoid any restricted areas or rooms that are in use.
18	1/19/2024	Will the contractor make final terminations of PACS wiring in the IT closets or will the Owner provide this?	Not sure what PACS wiring is referring to, but any wiring termination in an I.T. closet is the responsibility of the UK I.T. department.
19	1/19/2024	The responsibility matrix on sheet E-103 calls for the Security Vendor to provide devices and install electric strike, Request to exist and badge reader. Is the security vendor a sub for the contractor or the owner?	The owner’s representative is responsible for contacting the security vendor and obtaining a quote for their services, which would include all security devices and device installation as required by the project. UKPD typically serves as the owner’s representative for security and door access projects.
20	1/19/2024	The responsibility matrix on sheet E-103 calls for the Security Vendor to provide devices and install electric strike, Request to exist and badge reader. Does the security vendor furnish all electric strike, Request to exist and badge reader?	To answer this question, a clarification needs to be made. The security vendor is responsible for furnishing all security devices that are not door hardware related. I.e. the electric strike is a door hardware item and is the responsibility of the door hardware vendor. The security vendor is responsible for furnishing the badge reader, “request-to-exit” device and any emergency pushbutton (if required). The security vendor is also responsible for the installation of the security devices and the connection to the security panel. The door hardware vendor would provide a new door with all required hardware installed. In addition to the security devices, the security vendor would be responsible for connecting the security cable to the wiring whip provided with the electric strike.
21	1/19/2024	The door schedule on sheet A-601 shows both new wood doors with note #1 DOOR TO RECEIVE PAINTED FINISH TO MATCH WALLS. Are the wood doors to be painted to match walls or are the frames painted to match the walls?	Door should be painted to match walls.
22	1/19/2024	The third sheet of the spec book with solicitation information states the following; “FINAL AWARD OF CONTRACT WILL BE MADE ON THE BASIS OF THE LOWEST, RESPONSIVE AND RESPONSIBLE BID, WHICH OFFERS THE BEST VALUE.” This seems to be contradictory in that it states award will be made on the basis of lowest bid, but also says which offers the best value. Please clarify, will award be made based on lowest price or best value?	On bids, where we have well-defined specifications and performance requirements, the best value should always be the lowest price from a responsive and responsible bidder.

	1/19/2024	The specs have many references to the “UK Standard”. Please provide the UK Standard to all bidders.	
23			There is a set of Official Design Standards that the University has adopted for their construction and renovation projects. These standards are in addition to the typical AEC construction specifications. These standards are public and can be found on the internet at the following internet address: <a href="https://www.uky.edu/cpmc/official-design-standard">https://www.uky.edu/cpmc/official-design-standard</a>

**Additional items:**

Sheet A-101, New Work Plan: Add note #34 to each existing door for repainting of door frame. Revise note #34 to include Paint faces of existing doors to match new wall color

Sheet A-101, Note #26: Add the following – ‘Paint door frame using trim color per Finish Legend’.

# UNIVERSITY OF KENTUCKY CHANDLER HOSPITAL

## PAV H A104 PATHOLOGY RENOVATION

### UNIVERSITY OF KENTUCKY LEXINGTON, KENTUCKY

DESIGN AND CONSTRUCTION ADMINISTRATION PROVIDED BY:  
**FACILITIES ENGINEERING**  
211 PETERSON SERVICE BUILDING  
LEXINGTON, KY 40506



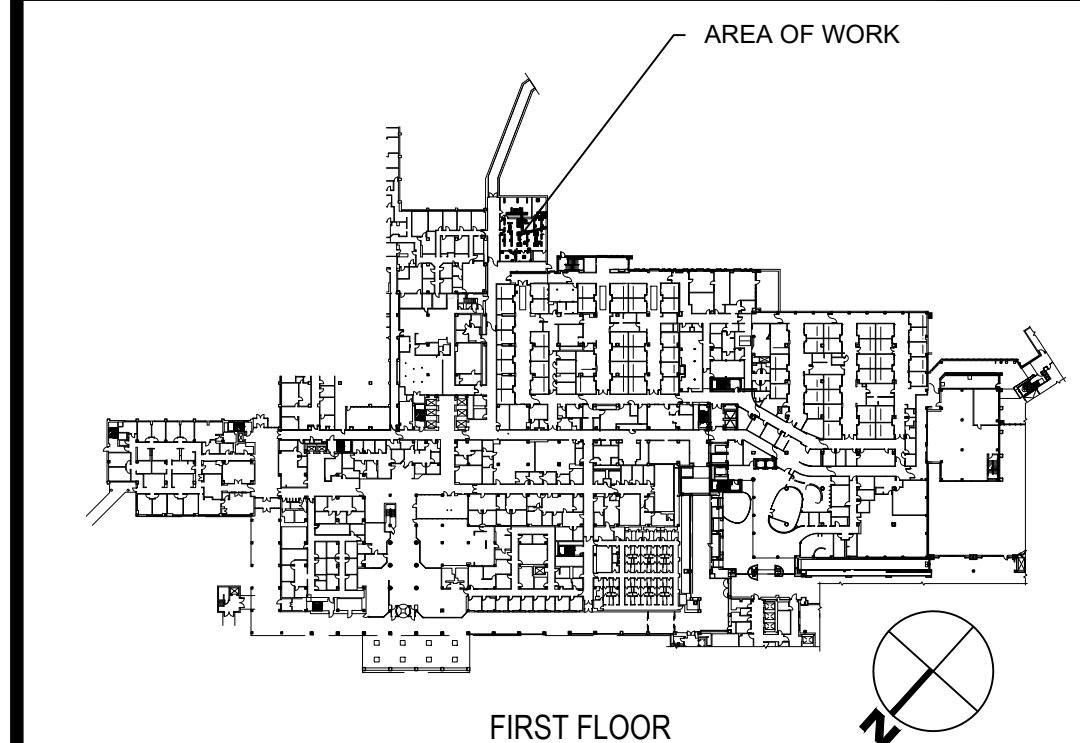
#### DRAWING INDEX

T-100	TITLE SHEET AND DRAWING INDEX SHEET
A-101	ARCHITECTURAL DEMOLITION AND NEW WORK PLANS; DOOR DETAILS
A-102	ARCHITECTURAL DEMOLITION AND NEW WORK REFLECTED CEILING PLANS
A-601	ARCHITECTURAL FINISH LEGEND; DOOR SCHEDULE AND HARDWARE SETS SCHEDULE
M-001	MECHANICAL GENERAL NOTES AND LEGEND
MD-101	MECHANICAL DEMOLITION PLAN
M-101	MECHANICAL NEW WORK PLAN
M-400	MECHANICAL DETAILS AND SCHEDULES
IC-001	HVAC CONTROLS AND SCHEDULES
IC-002	HVAC CONTROLS
F-101	FIRE PROTECTION PLAN
P-001	PLUMBING GENERAL NOTES AND LEGEND
PD-101	PLUMBING DEMOLITION PLAN
P-101	PLUMBING NEW WORK PLAN, SANITARY RISER, AND PLUMBING FIXTURE SCHEDULE
E-101	ELECTRICAL DEMOLITION PLANS
E-102	ELECTRICAL NEW WORK PLANS
E-103	ACCESS CONTROL NEW WORK PLAN
E-104	ELECTRICAL POWER DISTRIBUTION PLAN
E-400	ELECTRICAL LIGHTING SCHEDULES AND SCHEMATICS

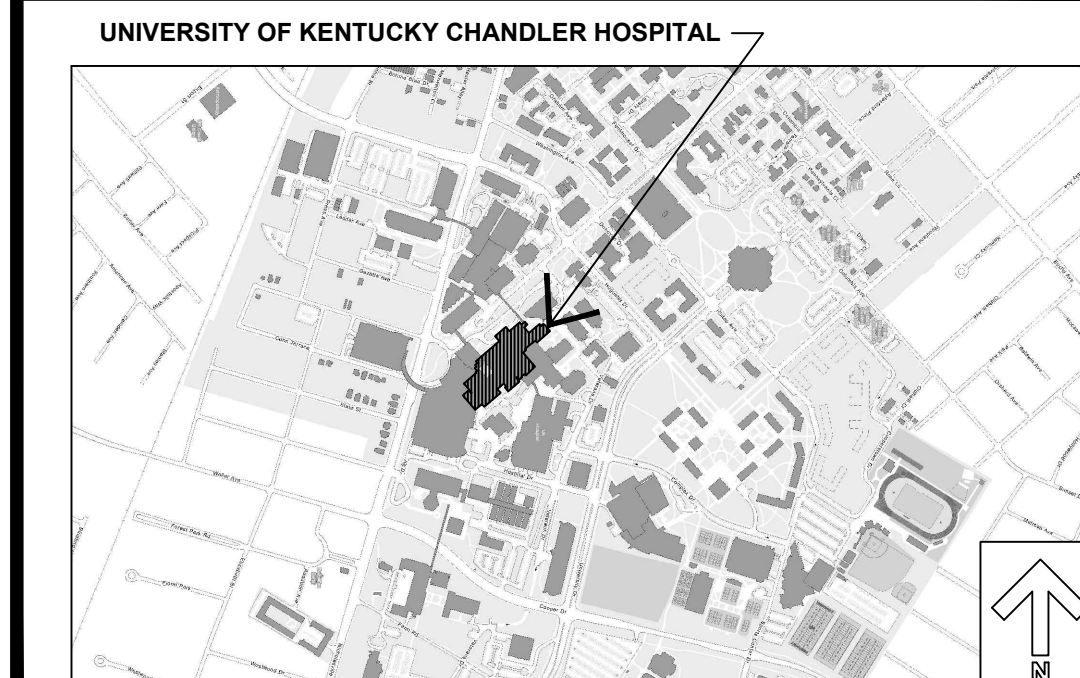
#### PROJECT DESCRIPTION

THIS PROJECT RENOVATES ROOMS A101, A102, A104, A105 & A106 WITHIN CHANDLER HOSPITAL. THIS FORMER AUTOPSY AREA WILL BE CONVERTED INTO OFFICES AND WORKSPACES. WORK INCLUDES CEILING GRID REPAIRS, NEW CEILINGS FOR OFFICES, RELOCATED WALLS FOR OFFICES, REVISED HVAC GRILLE LAYOUT, A NEW SERVICE SINK, REVISED POWER & DATA OUTLETS, NEW DOOR ACCESS CONTROL, NEW FLOORING, AND NEW PAINT.

#### KEY PLAN



#### VICINITY MAP

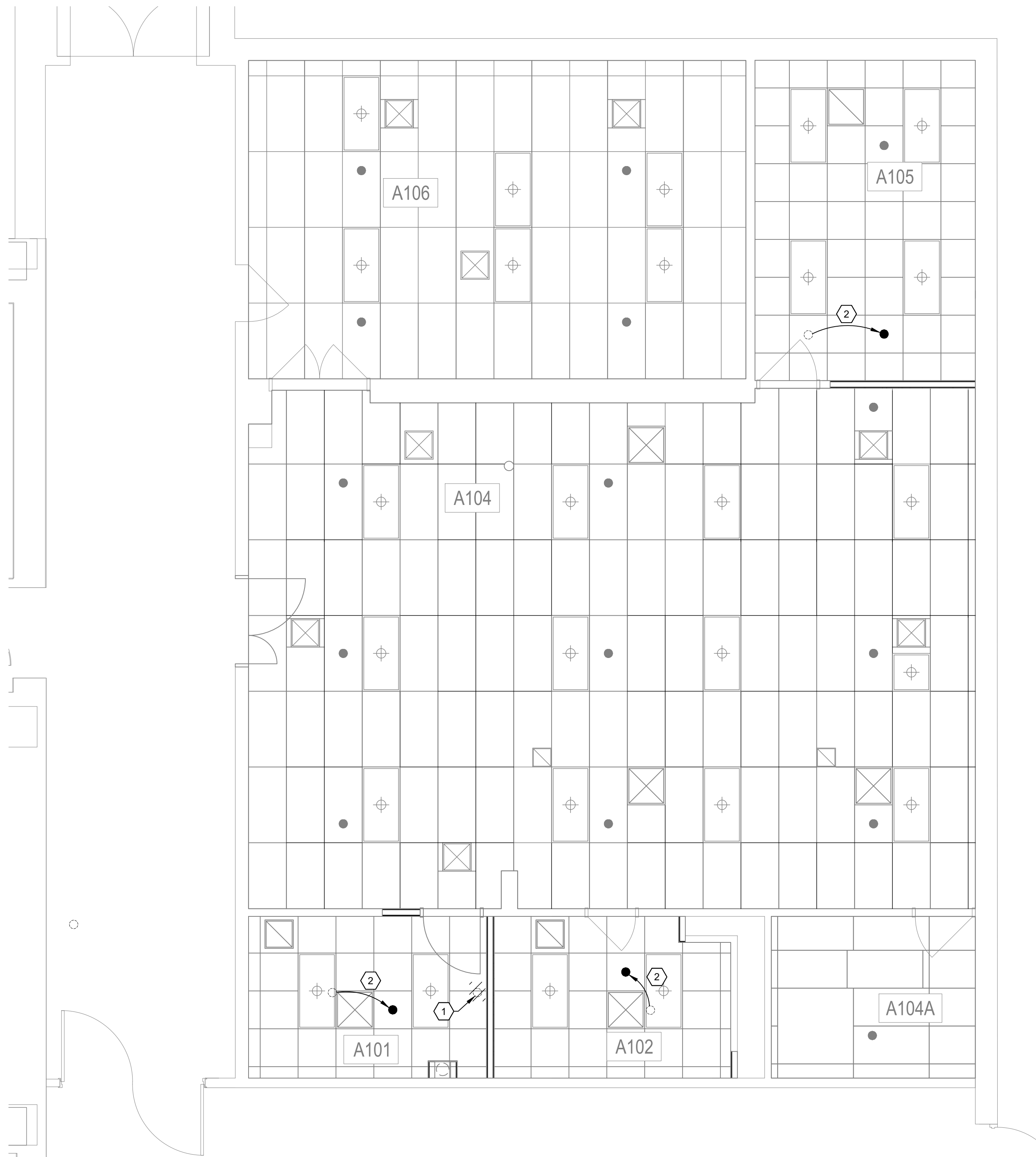


REVISIONS		
NO.	DESCRIPTION	DATE
1	FOR CONSTRUCTION	8-15-2023
2	ADDENDUM 2	1-24-2024

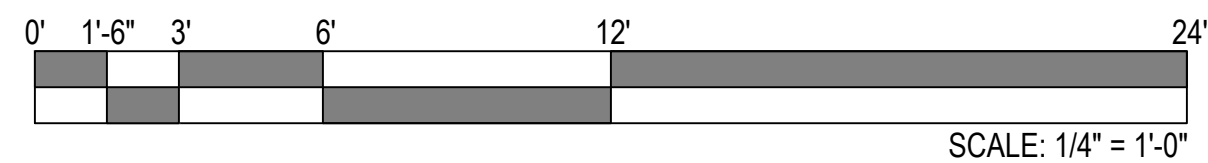


Pav H A104 Pathology Renovation					SHEET #
SCALE:	AS NOTED	BLDG. NAME:	CHANDLER HOSP - PAV H	DRAWN BY:	GWW
DATE:	7-11-2023	BLDG #	0293	PROJ. MGR.:	DRISCOLL
2657.0					T-100

2



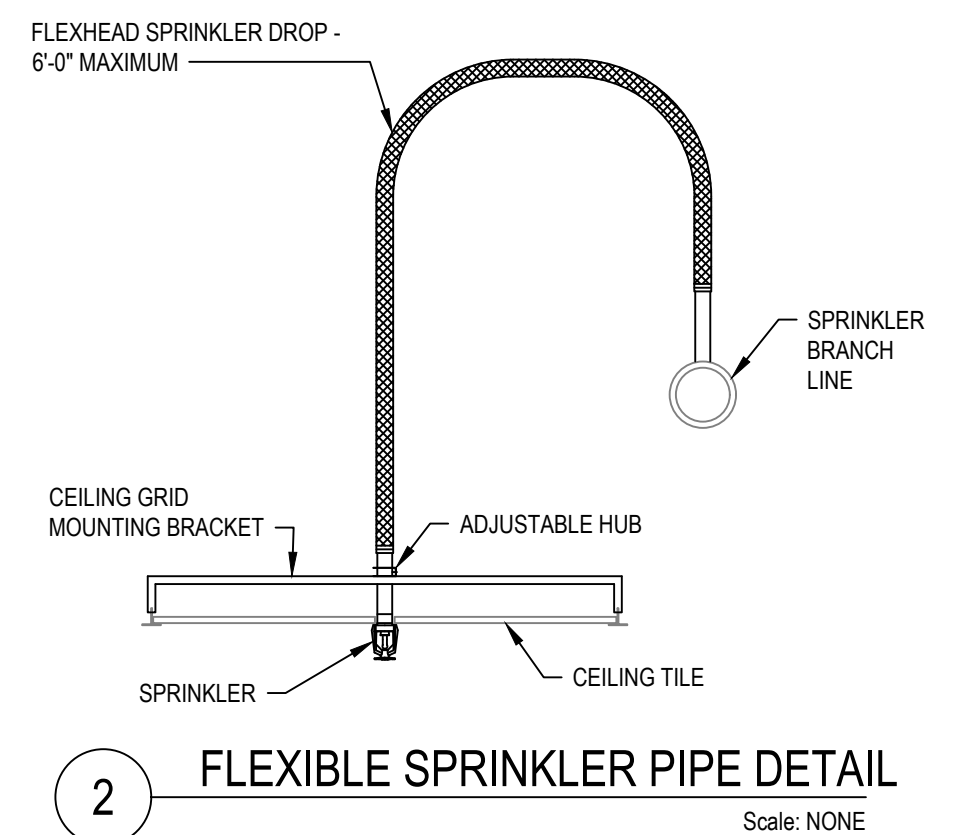
1 FIRE PROTECTION PLAN  
Scale: 1/4"=1'-0"



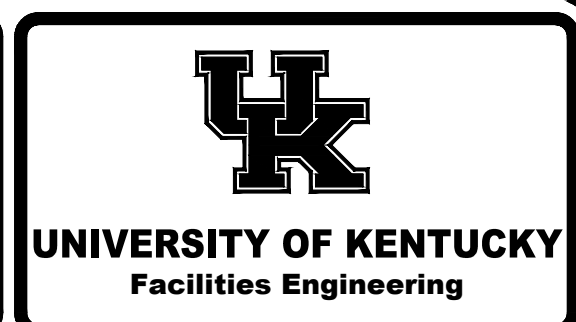
- GENERAL NOTES:**
- CONTRACTOR SHALL SECURE SERVICES OF A CERTIFIED SPRINKLER CONTRACTOR WHO WILL INSTALL NEW OR MODIFY EXISTING SPRINKLER PIPING AND HEADS AS NECESSARY. VENDOR SHALL SUPPLY CERTIFICATION THAT ALL MODIFICATIONS MEET ALL APPLICABLE CODES.
  - PROVIDE ALL WORK NECESSARY FOR THE COMPLETE FIRE PROTECTION SYSTEM AS INDICATED AND NOTED, INCLUDING ALL CONNECTIONS TO EXISTING WORK, NEW PIPING AND ACCESSORIES AND FINAL FINISH MOUNTING OF SPRINKLERS IN LOCATIONS INDICATED AND TESTING, ALL AS REQUIRED TO MEET ALL PROVISIONS OF NFPA-13, NFPA-14, NFPA-20 AND THE STATE BUILDING CODE. WORK WILL BE PERFORMED BY A LICENSED SPRINKLER CONTRACTOR.
  - ALL FIRE PROTECTION COMPONENTS, INCLUDING BUT NOT LIMITED TO PUMPS, VALVES, PIPE & FITTINGS, CONTROL SYSTEMS AND TRIM WILL BE UL AND/OR FM LISTED FOR FIRE SERVICE, WHERE SUCH LISTING EXISTS.
  - PROVIDE LISTED AIR RELEASE FOR ALL TRAPPED RUNS OF FIRE PROTECTION PIPING.
  - ALL FERROUS FIRE PROTECTION PIPING WILL BE PAINTED PER 099100 WHERE EXPOSED TO VIEW; SHADE TO BE APPROVED BY ARCHITECT.
  - FIRE PROTECTION PIPING CONNECTIONS MAY BE WELDED, FLANGED, SCREWED OR GROOVE-JOINT TYPE PER NFPA 13, 14, 20 AND THE SPECIFICATIONS FOR THIS PROJECT. NO SCREWED PIPING LARGER THAN 2 INCHES. PITCH ALL PIPING TO DRAIN.
  - THE USE OF FLEXIBLE DROPS IS PERMITTED, BUT ALL SUCH DROPS MUST BE INSTALLED IN ACCORDANCE WITH THEIR UL LISTINGS AND/OR FM APPROVALS. FLEXIBLE DROPS SHALL BE OF THE BRAIDED, STAINLESS STEEL HOSE STYLE. FLEXIBLE DROPS EMPLOYING CORRUGATED STEEL TUBING WILL NOT BE PERMITTED. INCLUDE MOUNTING BRACKET FOR CONNECTION TO CEILING GRID. SIZE MUST BE EQUAL TO PIPE SIZE FOR SPRINKLER.
  - CONTRACTOR WILL PROVIDE HYDRAULICALLY-DESIGNED PIPING SYSTEMS AND WILL MODIFY LOCATION OF SPRINKLER HEADS ONLY AS REQUIRED TO CONFORM WITH CODE AND PREVENT BLOCKAGE OF PATTERN. PROVIDE HEADS AS SHOWN UNLESS IN VIOLATION OF CODE.
  - COORDINATE ALL WORK. DO NOT MOUNT SPRINKLER HEADS OR HANG PIPING SUCH AS TO BLOCK ACCESS TO HVAC OR ELECTRICAL EQUIPMENT OR THE CHANGEOUT OF EQUIPMENT WHEN NECESSARY.
  - DAMAGE TO ANY SPRINKLER OR FIRE PROTECTION PIPE DURING DEMOLITION OR CONSTRUCTION SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR RESPONSIBLE FOR DAMAGE. UNDER NO CIRCUMSTANCES SHALL A DAMAGED SPRINKLER, NEW OR REUSED, BE INSTALLED ON THIS PROJECT.

- SHEET NOTES:** (X)
- REMOVE EXISTING PENDENT SPRINKLER. DEMO EXISTING FIRE PROTECTION PIPE BACK TO MAIN CONNECTION AND CAP REMAINING PIPE.
  - RELOCATE EXISTING PENDENT SPRINKLER TO CENTER OF NEW CEILING TILE.

- LEGEND:**
- EXISTING PENDENT SPRINKLER SHALL REMAIN IN PLACE
  - PENDENT SPRINKLER TO BE REMOVED
  - RELOCATED EXISTING PENDENT SPRINKLER



REVISIONS		
NO.	DESCRIPTION:	DATE:
1	FOR CONSTRUCTION	8-15-2023
2	ADDENDUM 2	1-24-2024



Pav H A104 Pathology Renovation						SHEET #
SCALE:	AS NOTED	BLDG. NAME:	CHANDLER HOSP - PAV H	DRAWN BY:	EGR	PROJ #
DATE:	7-11-2023	BLDG #	0293	PROJ. MGR.:	DRISCOLL	2657.0

F-101

A. REFER TO ARCHITECTURAL STANDARDS "AS SHEET" FOR ABBREVIATIONS, INDICATION OF MATERIALS, SYMBOLS, GENERAL NOTES AND PROJECT INFORMATION.

B. EXCEPT AS INDICATED OTHERWISE, CEILING ON THIS PLAN ARE 2'-6" ABOVE THE FINISHED FLOOR.

C. DEVICES ARE SHOWN ON THIS PLAN FOR THE PURPOSE OF OVERALL LAYOUT WITHIN THE ROOM. REFER TO THE ELECTRICAL, CLIMATE CONTROL, AND PLUMBING EQUIPMENT AND OTHER APPLICABLE DRAWINGS FOR DEVICE TYPES, QUANTITIES, AND, IF ANY, OTHER CEILING-MOUNTED DEVICES NOT SHOWN ON THIS PLAN.

D. DEVICES MOUNTED TO THE CEILING SHALL BE LOCATED CENTERED IN THE ACOUSTIC CEILING PANELS UNLESS INDICATED OTHERWISE.

E. FOR DEVICES MOUNTED IN HARD CELING SURFACE (GYPSUM BOARD, PLASTER, CONCRETE STRUCTURE, AND SIMILAR), LOCATE DEVICES ALONG A CENTERLINE AXIS AND SPACE EQUALLY.

F. LOCATE ACOUSTIC CEILING PANELS WITHIN THE ROOM UNLESS INDICATED OTHERWISE.

G. EACH TRADE SHALL PROVIDE ACCESS PANELS IN HARD CEILING TO ACCESS ABOVE-CEILING EQUIPMENT AND DEVICES AS REQUIRED FOR THE PARTICULAR DISCIPLINE'S SURVEILLANCE.

H. WHERE ACCESS PANELS ARE LOCATED ON THE CEILING PLAN, COORDINATE LOCATION OF THE CEILING DEVICES WITH THE INFORMATION TO THE TRADES.

I. WHERE ACCESS PANELS ARE NOT LOCATED ON THE CEILING PLAN, PROVIDE LOCATION DIAGRAM TO THE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.

J. IDENTIFY TYPICAL CEILING TYPES FOR CEILING MATERIAL AND HEIGHT TRANSITIONS UNLESS INDICATED OTHERWISE.

K. REFER TO FIRE PROTECTION DOCUMENTS FOR FIRE SUPPRESSION SYSTEM REQUIREMENTS AND SCORE OF WORK.

L. WHERE SPRINKLER HEADS ARE NOT SHOWN ON THIS PLAN, LOCATE CENTERED IN ACOUSTIC CEILING PANELS. IN HARD SURFACE CEILINGS, LOCATE SPRINKLER HEADS - TO THE GREATEST POSSIBLE EXTENT - IN A SHARED CENTER LINE WITH THE SPRINKLER HEADS.

M. SPRINKLER HEADS, WHERE SHOWN ON THIS DRAWING, ARE LOCATED FOR AESTHETIC LAYOUT. INSTALLED HEAD TYPES AND QUANTITIES SHALL MEET REQUIREMENTS OF THE FIRE SUPPRESSION SYSTEM CODE OF WORK AND ANY APPLICABLE CODES, WHERE ADJUSTMENT ARE REQUIRED, FINAL LOCATIONS ARE SUBJECT TO THE APPROVAL OF THE ARCHITECT.

N. EXISTING CEILINGS TO REMAIN UNLESS INDICATED OTHERWISE. REWORK EXISTING CEILINGS AS REQUIRED FOR NEW WORK. IN AREAS OF REWORK, ALL MATERIALS AND DEVICES TO MATCH EXISTING SYSTEMS.

O. ALL DIFFUSER GRILLS TO BE PAINTED TO MATCH COLOR/PATTERN OF CEILING.

P. REFER TO DOOR DETAILS FOR ALL HEAD CONDITIONS.

Q. CABINET ELEVATIONS SHALL BE MATCHED TO DOOR SPOFF WITH DEPTH, AND HEIGHT ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE.

R. ENLARGED REFLECTED CEILING PLANS ARE PROVIDED TO DETAIL LAYOUT OF WORK WITHIN THE BOUNDARY OF THE ENLARGED PLAN AND ARE NOT REQUIRED TO REPRESENT SIMILAR ROOM AND SPACE CONFIGURATIONS WHERE INDICATED OR WHERE TYPICAL. "18" SCALE PLANS SHALL BE ENLARGED PLANS TO DETAIL LAYOUT OF WORK WITHIN SPACE SHOWING DIFFERING WALLS OF SCOPE, REFER TO THE "18" SCALE REFLECTED CEILING PLANS.

S. DEVICES SHOWN ON THE ELECTRICAL AND TECHNOLOGY DRAWINGS, BUT NOT LOCATED ON THIS DRAWING ARE TO BE LOCATED IN THE CENTER OF THE TILE.

e.g.: 09-2216-A004 3-5/8" METAL STUD

The first 6 digits, refer to a Section of the Specifications. The following alpha character refers to the specific Bid Pack, i.e., in this example, Drawing Release "A". The suffix "004" is the specific indicator for a particular item, material, etc. Therefore, the suffix "004" would denote the same item in Section 09-2216, wherever indicated, regardless of referenced Bid Pack.

Various Condoc Keynotes occur on each sheet on which those specific notes are applicable. Where notes are missing from a specific drawing, refer to the Master List of Condoc Keynotes; All Condoc Keynotes applicable to the project are listed on the Master List.

Hex (C) RCP Notes	
Key Value	Keynote Text
C1	REWORK EXISTING CEILING GRID, CEILING PANELS, GYPSUM BULKHEADS, ETC., AS REQUIRED FOR NEW WORK. ALL MATERIALS AND FINISHES TO MATCH EXISTING.

 <p>0'-0"</p>	<p>CEILING HEIGHT ABOVE FINISHED FLOOR</p>	 <p>TYPICAL 2'x4 ELECTRICAL REFERENCE ELECTRICAL DRAWINGS FOR FULL RANGE OF LIGHT FIXTURES.</p>
 <p>ACF CEILING TILE AND GRID 2'x2</p>		 <p>CEILING SUSPENDED INDUSTRIAL FIXTURE</p>
 <p>GYPSUM BOARD CEILING</p>		 <p>RECESSED LIGHT FIXTURE</p>
 <p>ACF CEILING TILES ONLY - 2'x2 (EXISTING GRID TO REMAIN)</p>		 <p>PANEL DIFFUSERS PER MECHANICAL</p>
 <p>GRID START POINT</p>		 <p>CEILING MOUNTED EXIT SIGN. SEE ELECTRICAL DRAWINGS FOR MORE INFORMATION.</p>
 <p>SPRINKLER HEAD</p>		 <p>WALL MOUNTED EXIT SIGN. SEE ELECTRICAL DRAWINGS FOR MORE INFORMATION.</p>
		 <p>CEILING MOUNTED DIRECTIONAL EXIT SIGN. SEE ELECTRICAL DRAWINGS FOR MORE INFORMATION.</p>
		 <p>WALL MOUNTED DIRECTIONAL EXIT SIGN. SEE ELECTRICAL DRAWINGS FOR MORE INFORMATION.</p>

<u>CODE</u>	<u>SECURITY</u>
THE PREVIEW GROUP, INC. 632 RACE STREET CINCINNATI, OH 45202 v 513.621.2109	CMTA, INC. 2429 MEMBERS LEXINGTON, KY v 859.253.0892

## Renovate/Expand UK Healthcare Facilities

PROJECT NUMBER: 2402.3

OWNER

UNIVERSITY OF KENTUCKY  
2 PETERSON SERVICE BUILDING

159.257.5911

#### PROJECT LOCATION

ALBERT B. CHANDLER HOSPITAL  
AVILION H  
D ROSE STREET

XINGTON, KY 40536  
59.323.5000

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## RECORD DOCUMENTS

RECORD DOCUMENTS

Date	Description
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04/25/2016	BP-3 CONTRACT DOCUMENTS
07/15/18	RECORD DOCUMENTS







## DISCUSSION

FIRST LEVEL

REFLECTED CEILING

PLAN - AREA A

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56.02

Job Number: 2 004 00

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Indicated	

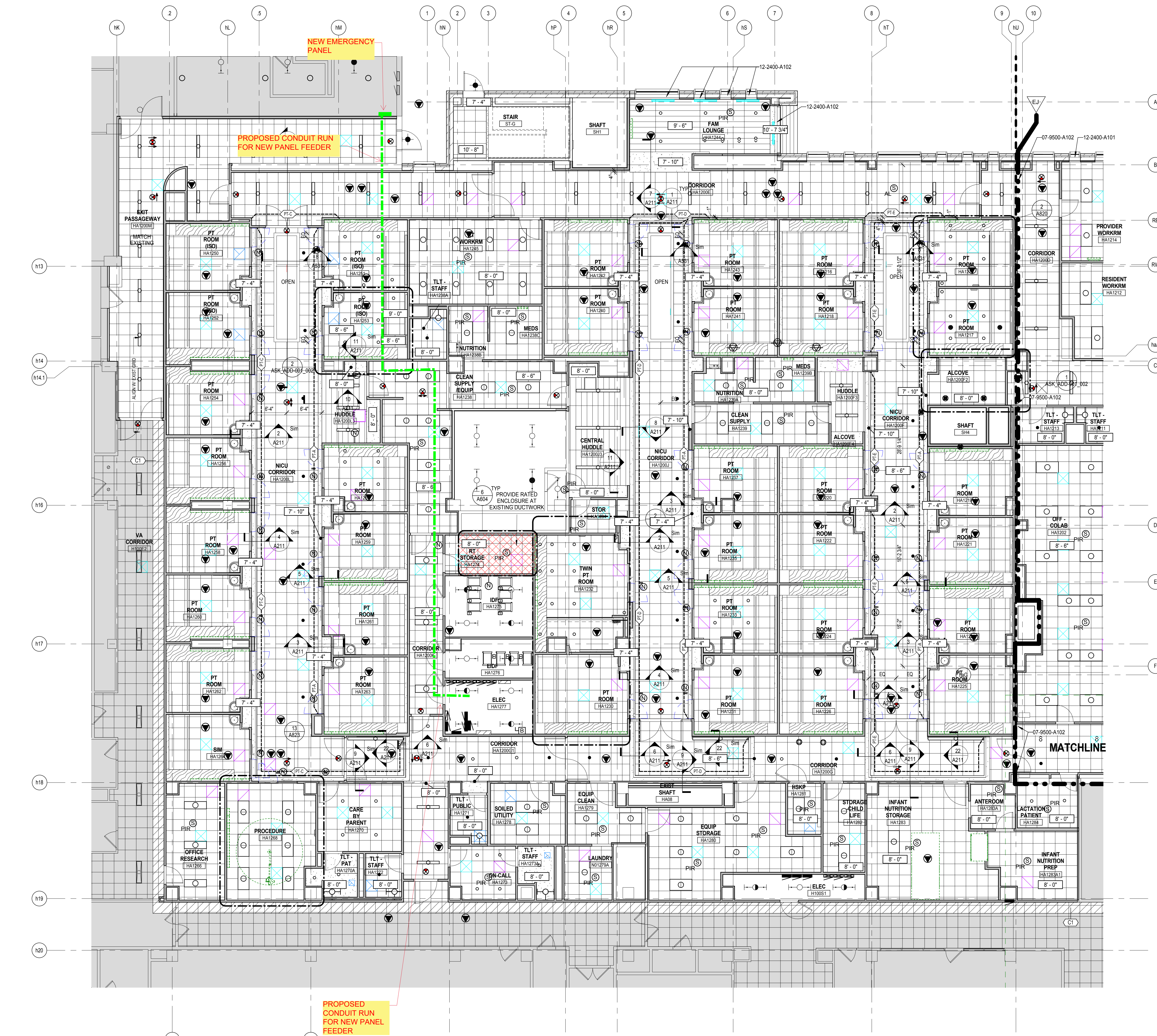
25/16 Seal:

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**A 201 A**

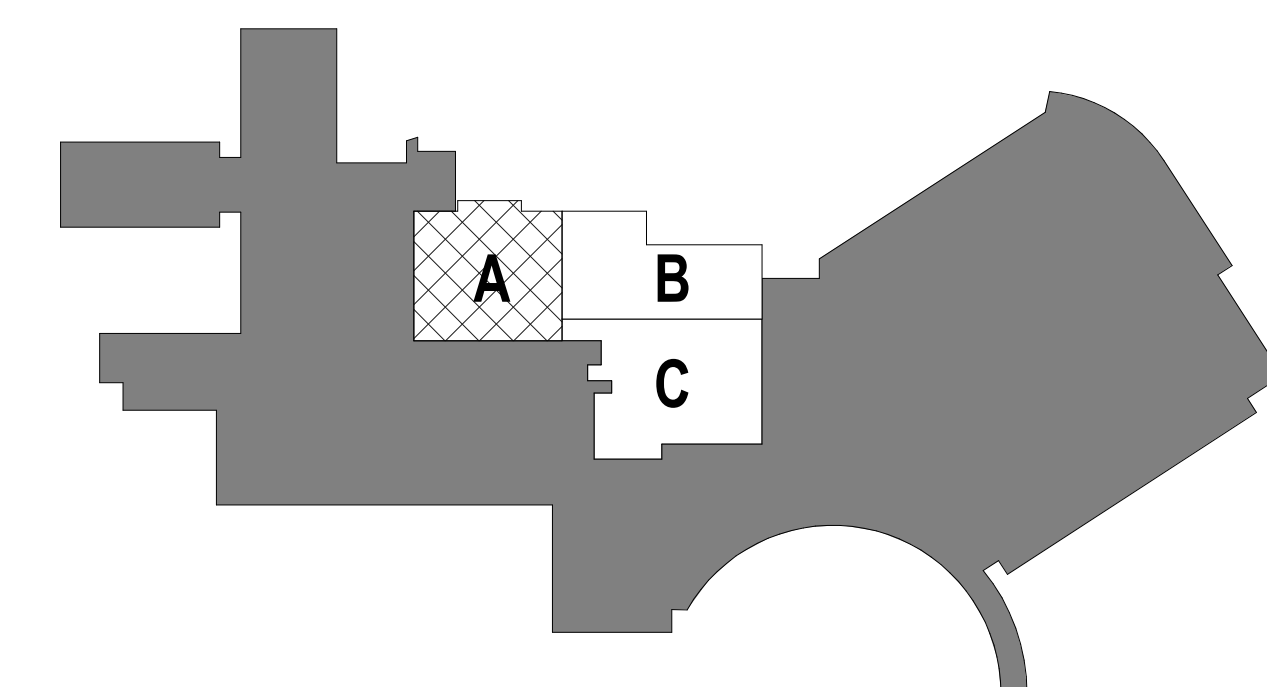
## AZU 1A

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1 FIRST LEVEL REFLECTED CEILING PLAN - AREA A

A201A SCALE: 1/8" = 1'-0"



## A201A