



PBB CENTRAL SYSTEM REPLACEMENT

Airport Operational Impact Notice

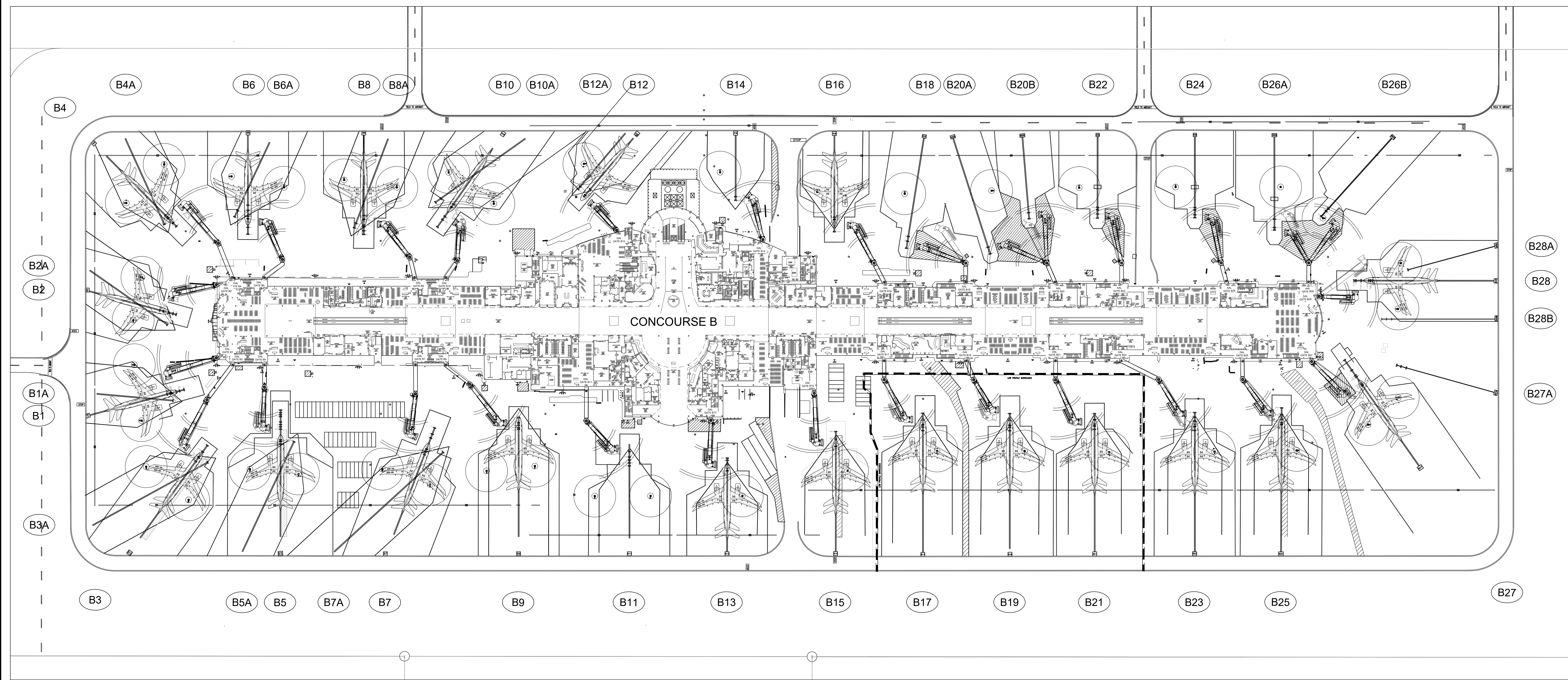
PROJECT	Location: Airfield/Airspace	Project Start Date: 9/2/2024 7:00am
	Sublocation: Concourse B PCA Mechanical Room	Project End Date: 3/7/2025 5:00pm
SCOPE	Work Order:	
	<p>UPDATE - HOLIDAY DATES FOR CONTRACTORS WORKING ON THIS PROJECT HAVE BEEN ADDED AS AN ATTACHMENT: AERO/Ranger is working in the existing PCA Mechanical room to replace the Central System: (Ice tanks removal; Replacement of 2 chillers, 1 pump heat exchanger system, glycol holding tank, piping, valves and related system components). There will be continual routing through the BSH level from B15 access hatch to the PCA Mechanical room to haul out equipment and debris, and haul in new equipment, piping, and related materials.</p>	
KCAB CONTACTS	Primary: Damian Weller	Secondary: Bradley Quatman
	Primary Cell: 859-206-2044	Secondary Cell: 859-760-5083
CONTRACTOR	Primary Email: dweller@cvgairport.com	Secondary Email: bquatman@cvgairport.com
	Company: AERO-BRIDGE WORKS	Company Phone:
	Project Manager: Nelson Fonticiella	Cell:
	Subcontractors: AERO Bridgeworks; Ranger; Rigging; LPM Electric	

For immediate concerns regarding this notice, please contact the Airport Operations Center at 859-767-7777

FOR EMERGENCIES DIAL 911

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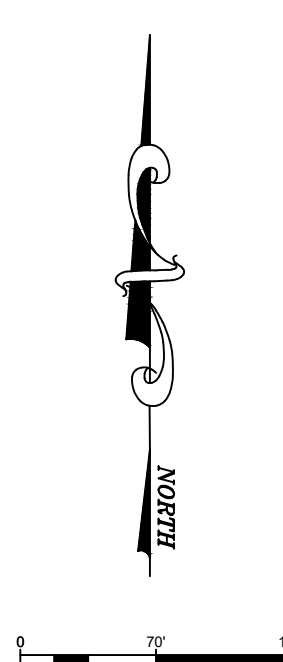
1997 AERO SYSTEMS ENGINEERING, INC.



PASSENGER BOARDING BRIDGE AND SERVICE DATA - PHASE 1

GATE NO.	BOARDING BRIDGE MODEL	WALKWAY OR EXTENDED CORRIDOR	ROTUNDA FLOOR HEIGHT	PCA POINT OF USE	400HZ GPU POINT OF USE	POTABLE WATER	BAG SLIDE	BAG VALET	CE FLOOR
B9	A3-58/110 (37225)	J-49-BB (37255)	14'-2"	PAC-30L	140 KVA	YES	YES	NO	NO
B10	A3-58/110 (37226)	J-32-BB (37248)	14'-5 1/2"	PAC-30L	140 KVA	YES	YES	NO	NO
B15	A3-58/110 (37231)	N/A	12'-10"	PAC-25L	90 KVA	YES	YES	NO	NO
B17	A3-58/110 (37233)	J-30-BB (37258)	13'-4"	PAC-25L	90 KVA	YES	YES	NO	NO
B18	A3-58/110 (37234)	J-30-BB (27269)	13'-5 1/2"	PAC-25L	90 KVA	YES	YES	NO	NO
B19	A3-58/110 (37235)	J-32-BB (37259)	13'-4"	PAC-25L	90 KVA	YES	YES	NO	NO
B22	A3-58/110 (37238)	J-30-BB (37271)	13'-4"	PAC-25L	90 KVA	YES	YES	NO	NO
B25	A3-58/110 (37612)	J-30-BB (37513)	13'-2"	PAC-25L	90 KVA	YES	YES	NO	NO
B26	A3-58/110 (37613)	J-30-BB (37514)	13'-5 1/2"	PAC-25L	90 KVA	YES	YES	NO	NO

- GENERAL NOTES:**
- SEE AP-2 DRAWING SERIES FOR NEW AIRCRAFT PARKING PLAN.
 - SEE AP-3 DRAWING SERIES FOR STRIPING REMOVAL.
 - SEE AP-4 DRAWING SERIES FOR STRIPING INSTALLATION.
 - SEE AP-501 FOR STRIPING DETAILS AND SPECIFICATIONS.
 - EXISTING CONDITION ADJACENT GATE RESTRICTIONS HAVE NOT BEEN ANALYZED. SITE TO MAINTAIN ALL EXISTING RESTRICTIONS.
 - ELLIPTICAL POSITION IDENTIFIERS ARE SHOWN FOR REFERENCE ONLY AND ARE NOT PAINTED ON THE RAMP.



CONCOURSE B PBB REPLACEMENTS

CINCINNATI/NORTHERN KENTUCKY INTERNATIONAL AIRPORT
HEBRON, KY

ISSUED

1	06/09/23	ISSUED FOR PERMIT
2	09/19/23	ISSUED FOR CONSTRUCTION

STATE OF KENTUCKY
CHRISTOPHER BRITTON
3487
PROFESSIONAL ENGINEER
09/19/23

ASE NO.: 122378ABVCVG
DATE: SEPTEMBER 19, 2023
DESIGNED BY: C. BRITTON
DRAWN BY: R. ALDRIDGE
CHECKED BY: D. RUFF
DO NOT SCALE DRAWINGS

SHEET CONTENTS
EXISTING AIRCRAFT PARKING - OVERALL

GENERAL NOTES

1. DRAIN AND COLLECT GLYCOL FROM PIPING TO BE DEMOLISHED AND TRANSPORT GLYCOL TO A RECYCLING SERVICE. SUBMIT DOCUMENTATION THAT GLYCOL HAS BEEN LEGALLY RECYCLED.
2. REMOVE GLYCOL PIPING AND INSULATION COMPLETELY INCLUDING HANGERS. MATERIAL REMOVED SHOULD BE COMPLETELY REMOVED AND LEGALLY DISPOSED OR LEGALLY SCRAPPED.
3. ALL WORK ON THE EXISTING PCA SYSTEM SHALL BE COORDINATED WITH CVGAA. ALL SHUTDOWNS, TEMPORARY AND PERMANENT, SHALL BE COORDINATED AND SCHEDULED WITH CVGAA IN ACCORDANCE WITH REQUIREMENTS OF THE THE PROJECT SPECIFICATIONS. THE CONTRACTOR SHALL SCHEDULE AND PERFORM ALL DEMOLITION WORK WITH THE INTENT OF MINIMIZING THE OPERATIONAL IMPACTS TO THE AIRPORT AT ALL TIMES.



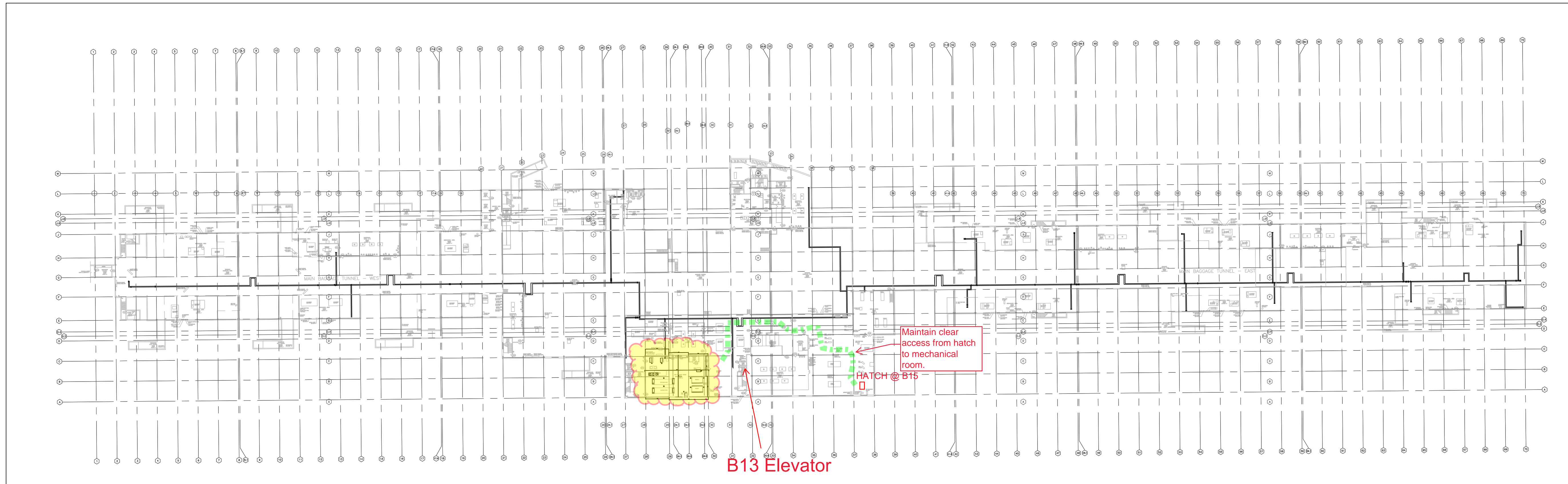
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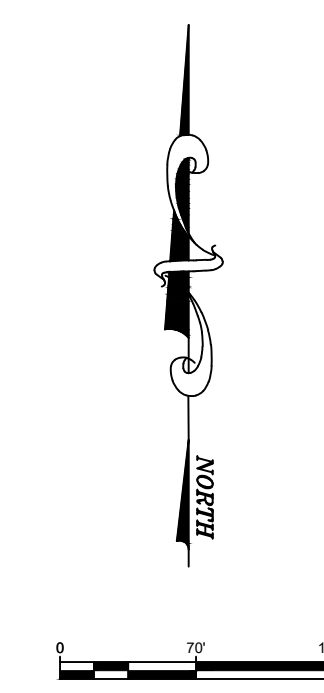
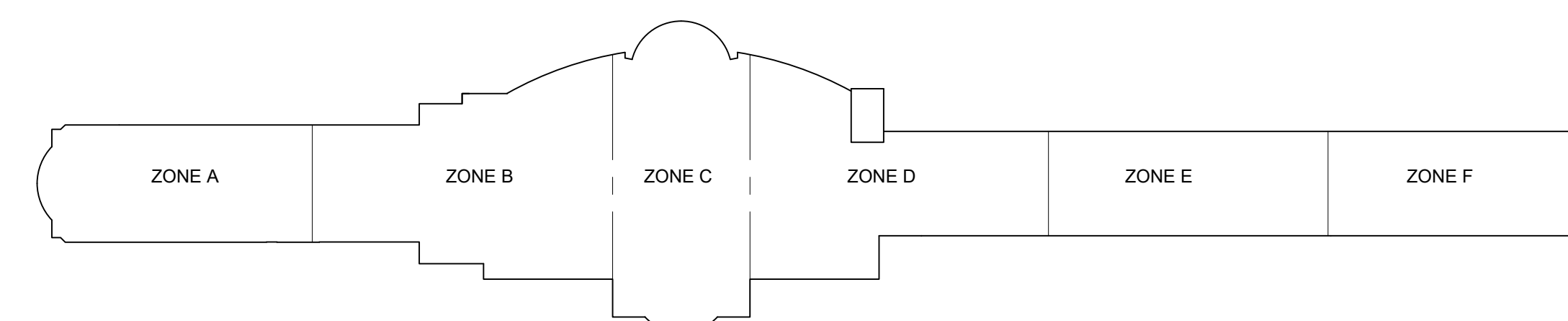


LEGEND

==== SUPPLY & RETURN GLYCOL PIPING



1 EXISTING DISTRIBUTION PIPING DEMOLITION (OVERVIEW) - BASEMENT
 MD-301-R1 SCALE: 1:70



CONCOURSE B PBB REPLACEMENTS
 CINCINNATI/NORTHERN KENTUCKY INTERNATIONAL AIRPORT
 HEBRON, KY

ISSUED
 1 06/09/23 ISSUED FOR PERMIT
 2 09/19/23 ISSUED FOR CONSTRUCTION

ASE NO. 122378ABWCVG
 DATE: SEPTEMBER 19, 2023
 DESIGNED BY: VAL
 DRAWN BY: DMT
 CHECKED BY: DR
 DO NOT SCALE DRAWINGS

SHEET CONTENTS
 EXISTING DISTRIBUTION PIPING DEMOLITION OVERVIEW - BASEMENT

MD-301-R1



Chiller Access Hatch B15

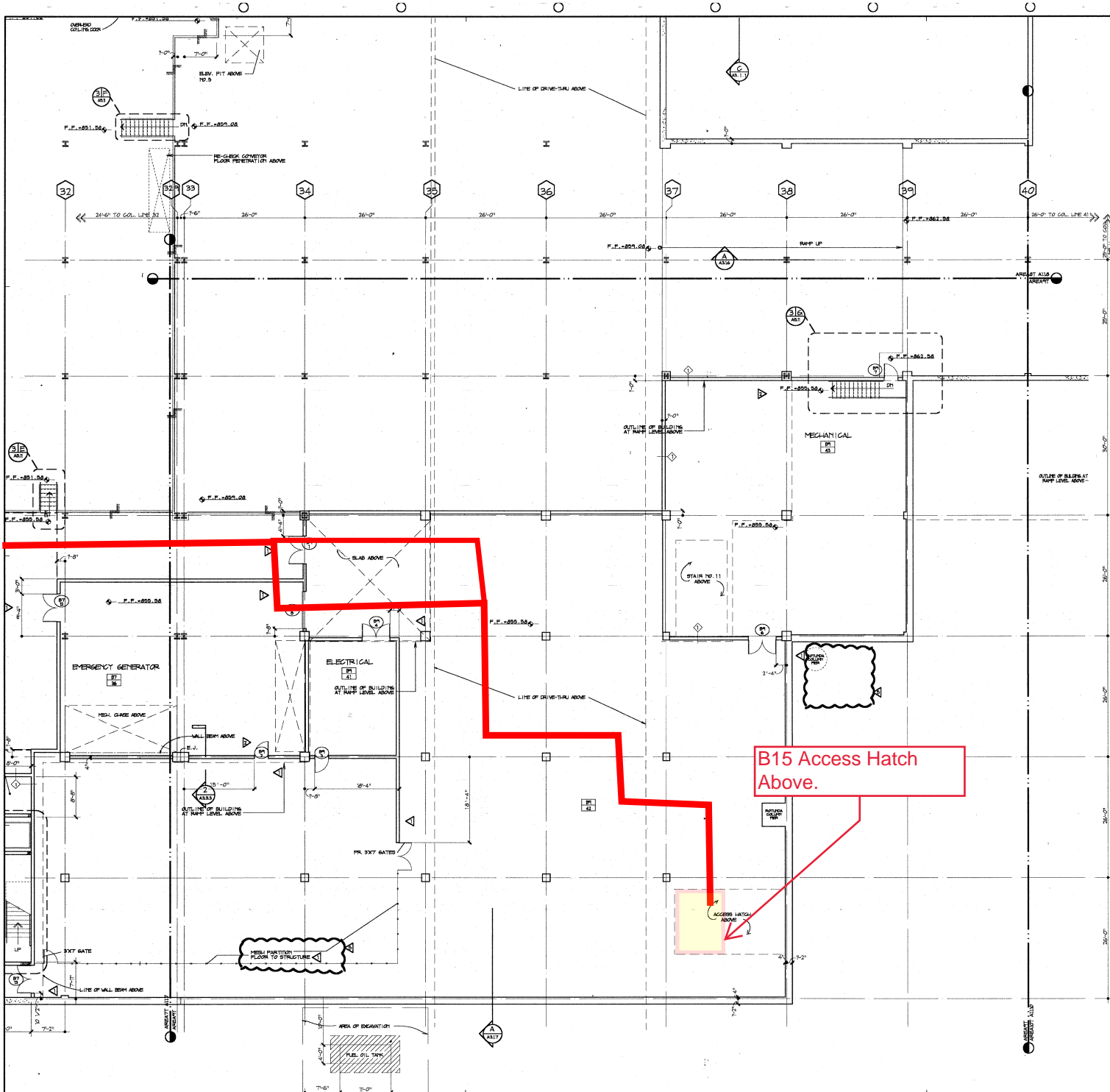
Bridge

Truck With Equipment

25'
Crane Footprint
25'

Access With Bridge Shut Down

Proposed Barricade Plan With Personnel Barricade



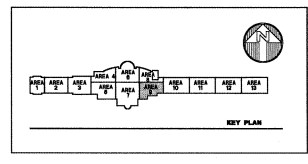
INTERIOR PARTITION SCHEDULE

PARTS No.	WALL THICK.	DESCRIPTION	RATING	TEST No.
1	8" CMU	8" CMU	2 HR.	U905
2	8" CMU	8" CMU	1 HR.	
3	8" CMU	8" CMU	1 HR.	
4	8" CMU	8" CMU	1 HR.	
5	4" CMU	4" CMU	1 HR.	
6	8" CMU W/ 1 LAYER 5/8" GYP. HD. ONE SIDE ON 7/8" STL. FLOOR CHANNELS 18" O.C.			
7	8" CMU W/ 1 LAYER 5/8" GYP. HD. ONE SIDE ON 7/8" STL. FLOOR CHANNELS 18" O.C.			
8	8" CMU W/ 1 LAYER 5/8" GYP. HD. ONE SIDE ON 7/8" STL. FLOOR CHANNELS 18" O.C.			
9	8" CMU W/ 1 LAYER 5/8" GYP. HD. ONE SIDE ON 7/8" STL. FLOOR CHANNELS 18" O.C.			
10	8" CMU W/ 1 LAYER 5/8" GYP. HD. ONE SIDE ON 7/8" STL. FLOOR CHANNELS 18" O.C.			
11	3 5/8" STL. STUDS @ 16" O.C. W/ 2 LAYERS 5/8" TYPE "X" GYP. HD. KA. SIDE		2 HR.	U411
12	3 5/8" STL. STUDS @ 16" O.C. W/ 2 LAYERS 5/8" TYPE "X" GYP. HD. KA. SIDE		2 HR.	U411
13	3 5/8" STL. STUDS @ 16" O.C. W/ 2 LAYERS 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
14	3 5/8" STL. STUDS @ 16" O.C. W/ 2 LAYERS 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
15	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
16	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
17	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
18	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
19	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
20	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
21	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
22	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
23	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
24	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
25	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
26	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
27	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
28	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
29	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
30	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
31	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
32	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
33	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
34	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
35	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
36	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
37	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
38	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
39	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
40	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
41	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
42	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
43	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
44	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
45	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
46	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
47	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
48	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
49	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485
50	3 5/8" STL. STUDS @ 16" O.C. W/ 1 LAYER 5/8" TYPE "X" GYP. HD. KA. SIDE		1 HR.	U485

- GENERAL NOTES:**
- SEE REFLECTED CEILING PLANS FOR PARTITION HEIGHT DIMENSIONS.
 - ALL INTERIOR PARTITION DIMENSIONS ARE TO FACE OF CMU OR STYL. BRICK UNLESS OTHERWISE NOTED.
 - DESIGNATION INDICATES SOUND ATTENUATION RATED PER ITC OF WALL.
 - EXTEND PER-LAYER OR SOUND-RATED PARTITIONS TO INTERSECT OF STEEL BEAMS OR TO INTERSECT OF SOLID STRUCTURAL MEMBERS. BEAMS OF SOLID STRUCTURAL MEMBERS SHALL BE ATTACHED TO INTERSECTING PARTITION TO FULL COMPOSITE BEHAVIOR. IN PLACE, BEAMS FOR SOUND RATED PARTITIONS SHALL BE ATTACHED TO INTERSECTING STRUCTURE AS SHOWN ON DRAWINGS. BEAMS SHALL BE ATTACHED TO INTERSECTING STRUCTURE AS SHOWN ON DRAWINGS. BEAMS SHALL BE ATTACHED TO INTERSECTING STRUCTURE AS SHOWN ON DRAWINGS.
 - STYL. BR. PARTITIONS EXTENDING TO STRUCTURES SHALL BE ATTACHED TO ALLOW FOR COMPOSITE BEHAVIOR. CONCRETE MEMBERS MUST BE ATTACHED TO STRUCTURES AS SHOWN ON DRAWINGS. CONCRETE MEMBERS MUST BE ATTACHED TO STRUCTURES AS SHOWN ON DRAWINGS. CONCRETE MEMBERS MUST BE ATTACHED TO STRUCTURES AS SHOWN ON DRAWINGS.
 - COLUMNS ENCLOSED TO EXTEND TO 4" ABOVE CEILING. IS AREA NOT TO BE COVERED. SEE SPEC. SECTION 05100 FOR DETAILS.
 - SEE SPEC. SECTION 05100 FOR DETAILS.
 - SEE SPEC. SECTION 05100 FOR DETAILS.
 - SEE SPEC. SECTION 05100 FOR DETAILS.

LEGEND

	ALARM CERTAIN WALL TYPE - SEE SPEC. SECT. 06411
	GLAZING TYPE - SEE SPEC. SECT. 06800
	BUILDING AREA
	DOOR NUMBER
	BUILDING AREA
	ROOM NUMBER
	DIVISION WINDOW TYPE - SEE SHEET AT 2.5



Date	Revision
7/24/02	REVISED PER COMMENTS
7/24/02	REVISED PER COMMENTS
7/24/02	REVISED PER COMMENTS
7/24/02	REVISED PER COMMENTS
7/24/02	REVISED PER COMMENTS

DELTA AIR LINES

SOUTHWESTERN KENTUCKY INTERNATIONAL AIRPORT
KENTON COUNTY AIRPORT BOARD

BOONE COUNTY, KENTUCKY
KENTON COUNTY, KENTUCKY

THW & ASSOCIATES
Architects & Planners

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Thompson Hancock White & Associates Architects & Planners
1000 Main Street, Suite 200
Lexington, KY 40502

Sheet Title:
BASEMENT LEVEL AREA-9 PLAN

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

Date: 7/24/02
Project #: 9119

A1.19

ISSUED FOR CONSTRUCTION

From: [Jeffrey Bailey](#)
To: [Damian Weller](#); [Brad Quatman](#); [Bob Huck](#)
Cc: [Kevin Wright](#); [Raquel Rondeau](#)
Subject: Ranger Holiday Schedule
Date: Thursday, December 12, 2024 10:27:54 AM

CAUTION: This email originated from outside of the organization. Please use discretion before clicking any links or attachments.

Damian,

Here's a crude schedule of rangers schedule for the holidays.

As stated, I will not be here every day. However, I will be in town and will be right around the corner if needed.

10-12 personnel on-site

12/23 - 10hrs
12/24 - 8hrs
12/25 - off
12/26 - 10hrs
12/27 - 10hrs
12/28 - off
12/29 - off
12/30 - 10hrs
12/31 - 8hrs
01/01 - off
01/02 - 10hrs
01/03 - 10hrs
01/04 - off
01/05 - off

Jeff Bailey

AERO BridgeWorks | Project Superintendent

2700 Delk Road SE | Suite 150 | Marietta, GA 30067

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P: [770.423.4200](tel:770.423.4200)

M: [859.640.8344](tel:859.640.8344)



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