



Date: January 31, 2025

TO: Prospective Bidders

RE: ISFA Guaranteed Rate Field – Sound Room Cooling Project
Engineer's Project Number: 23504
Addendum Number: 01

This Addendum consists of additions and/or modifications to the plans and/or specifications to the bidding and contract documents dated January 23, 2025. The changes to these documents are only in the manner and to the extent stated herein. All drawings have “Issued for Addendum 1” and “01/31/2025” on the sheet. Changes are bubbled and tagged with revision Delta 1. This Addendum supersedes any oral or written information previously delivered. Contractor to acknowledge receipt of this Addendum 1 on the Bid Form; failure to do so may subject bidder to disqualification.

Revise PROJECT MANUAL as follows:

1. Bid Form
 - a. Acknowledgement of Addendum 1 added.

Revise DRAWINGS as follows:

1. Sheet M1.306 – Mechanical Plan – Level 300 – Section 6
 - a. Revise locations of CU-D1, CU-D2, and CU-D3. Revise refrigerant pipe and control wiring routings as required.
2. Sheet E1.306 – Electrical Plan Plan – Level 300 – Section 6
 - a. Revise locations of CU-D1, CU-D2, and CU-D3. Revise power routings as required.
 - b. Revise location of new power receptacle.
3. Providing supplemental sketches for the Ground Level, 100 Level, 200 Level, and 300 Level, to define routing locations for new condensate drain piping. The Issued for Construction Set will incorporate these markups.

CLARIFICATIONS TO THE DOCUMENTS as follows:

1. **Question:** We observed an existing condensing unit on a “Bigfoot” style stand. Are these acceptable in lieu of the Pate style equipment rails? **Answer:** Yes, this product is acceptable. Big Foot Model B5550 or equal.



2. **Question:** The Condensate drains for all the units appear to go to a drain on floors lower than the floor with the IDF room on it. Do we increase the size of the existing drain all of the way to the open site drain it terminates in? **Answer:** Yes, the existing drain size is too small to accommodate the added cooling capacity. Increase the entire drain main to 1-1/4" and connect into where indicated on the attached sketches as part of this Addendum 1.

Sincerely,

CHRIS CARTER – SENIOR MECHANICAL ENGINEER

ELARA ENGINEERING (MBE)

CHICAGO, IL • HILLSDALE, IL

DIRECT: 630-204-1218 • **MAIN:** 708-236-0300

Attachments

1. Sheet M1.306
2. Supplemental sketches of Ground Level, 100 Level, 200 Level, and 300 Level (4 sheets)

END OF ADDENDUM NO. 1



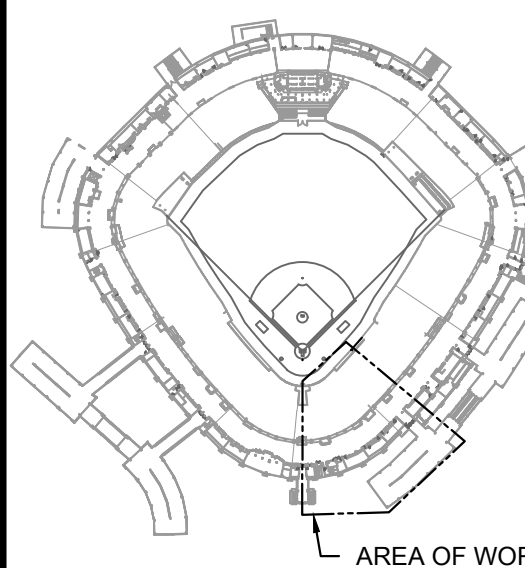
M1.306



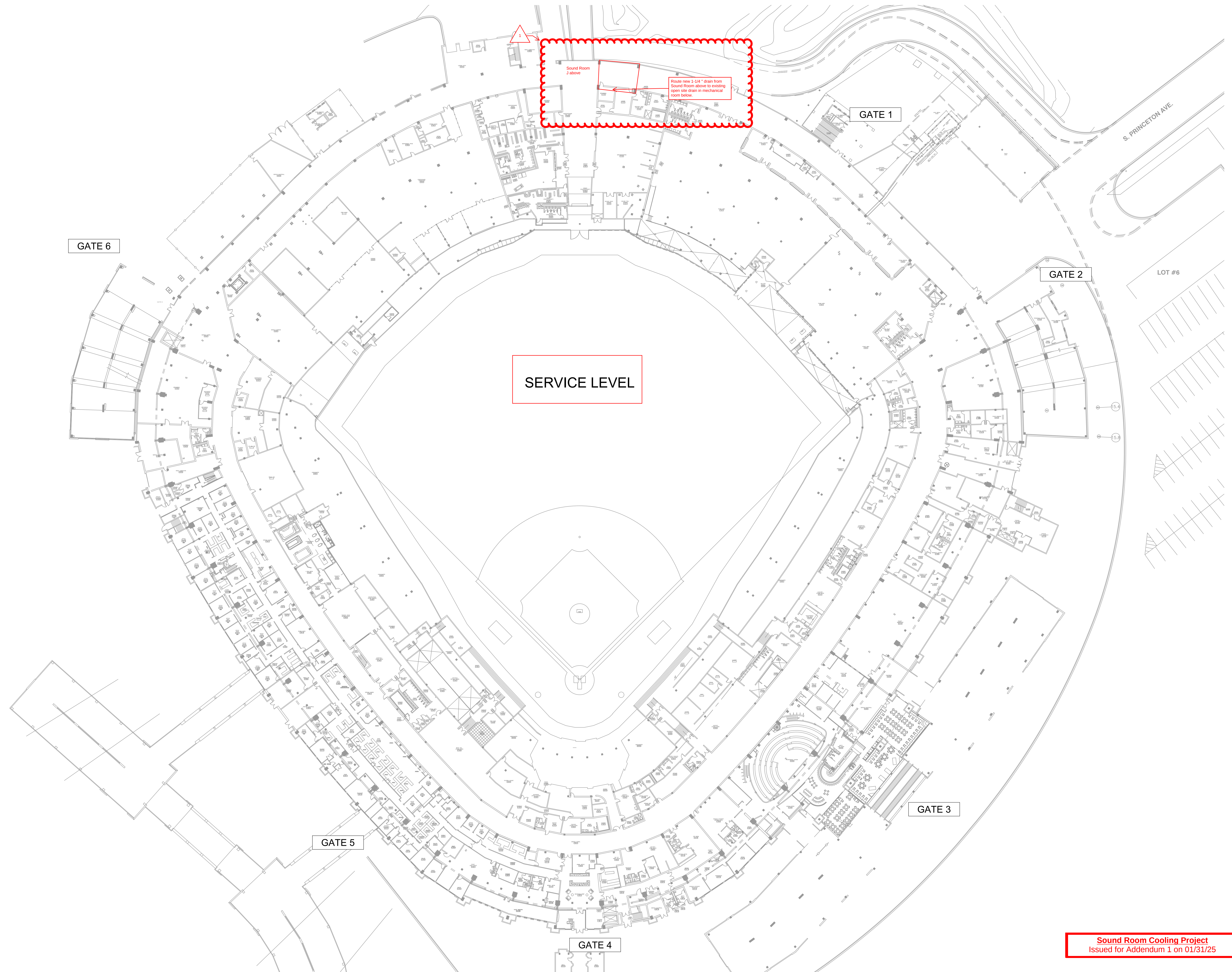
1 ELECTRICAL PLAN - 300 LEVEL - SECTION 6 ENLARGED

PANELBOARD: SP-4-4C (NEW)													
VOLTAGE: 208Y/120-3PHASE-4W										C/B TYPE		BOLT-ON	
MAIN TYPE: MAIN BREAKER										ENCLOSURE:		NEMA 1	
BUS TYPE: TIN PLATED CU										MAX. CKT. POLES:		30	
BUS AMPS.: 100 AMPS.										MOUNTING:		SURFACE	
OCPD AMPS.: 100 AMPS.										CU NEUTRAL BUS RATING:		100%	
OCPD OPT.: -										NEUTRAL BONDING		-	
INT. RATING: 22 KA										CU EQ. GND. BUS:		YES	
BUS OPT: -										INTEGRAL TVSS		-	
SERVES	A	B	C	PO	PO	PO	PO	PO	PO	A	B	C	SERVES
CU-D1	3744			45	1	A		2					SPD
		3744			3	B		4	30				
CU-D2			3744	45	5		C	6					SPACE
	3744				7	A		8	20				
CU-D3		3744		45	9		B	10	20				SPACE
			3744		11		C	12	20				
SPACE				20	13	A		14	20				SPACE
SPACE				20	15	B		16	20				SPACE
SPACE				20	17		C	18	20				SPACE
SPACE				20	19	A		20	20				SPACE
SPACE				20	21	B		22	20				SPACE
SPACE				20	23		C	24	20				SPACE
SPACE				20	25	A		26	20				SPACE
SPACE				20	27	B		28	20				SPACE
SPACE				20	29		C	30	20				SPACE
	7488	7488	7488							0	0	0	
										TOTAL(VA)		7488	
										CONNEC. AMPS		7488	
												22464	
												62.4	

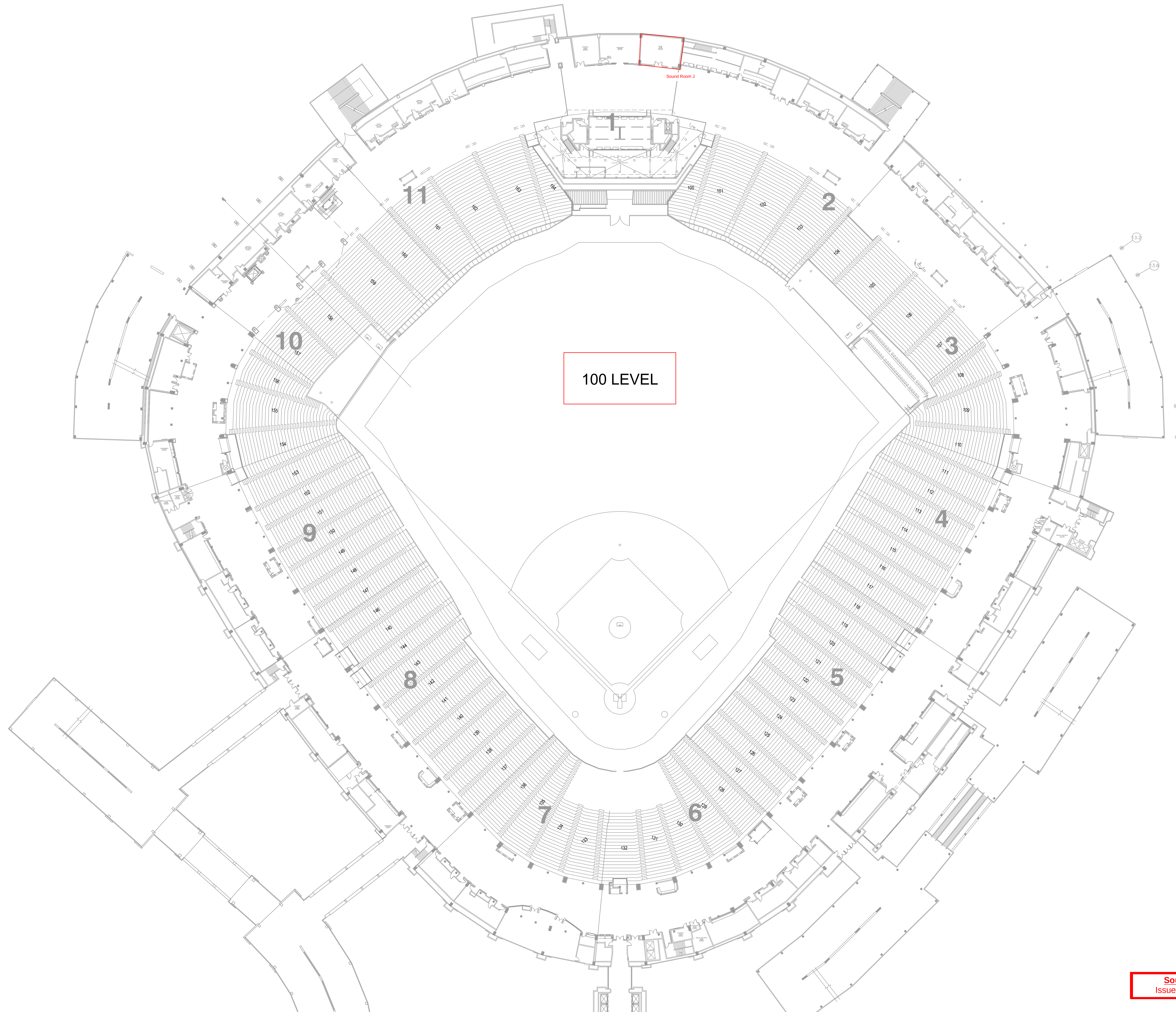
- KEYED ELECTRICAL NEW WORK SHEET NOTES**
- FURNISH AND INSTALL NEW 15A/3P TOGGLE DISCONNECT SWITCH WITH NEW BRANCH CIRCUIT FROM OUTDOOR CONDENSING UNIT.
 - FURNISH AND INSTALL NEW 60A/2P, NEMA-3R LOCAL DISCONNECT SWITCH WITH NEW BRANCH CIRCUIT FROM THE NOTED PANELBOARD AND CIRCUIT.
 - FURNISH AND INSTALL NEW 20A RATED WEATHER PROOF DUPLEX RECEPTACLE. FURNISH AND INSTALL NEW BRANCH CIRCUIT FROM THE NEAREST EXISTING RECEPTACLE CIRCUIT.
 - FURNISH AND INSTALL NEW DISCONNECT SWITCH WITH CONDUIT AND WIRES. REFER TO SINGLE-LINE DIAGRAM.
 - FURNISH AND INSTALL NEW TRANSFORMER WITH CONDUIT AND WIRES. REFER TO SINGLE-LINE DIAGRAM. PROVIDE WALL MOUNTED BRACKET.
 - FURNISH AND INSTALL NEW PANELBOARD AS SCHEDULE WITH CONDUIT AND WIRES. REFER TO SINGLE-LINE DIAGRAM.



REV.	DATE	DESCRIPTION
01/23/2020		ISSUED FOR BID
01/21/2020		ISSUED FOR ADDENDUM 1



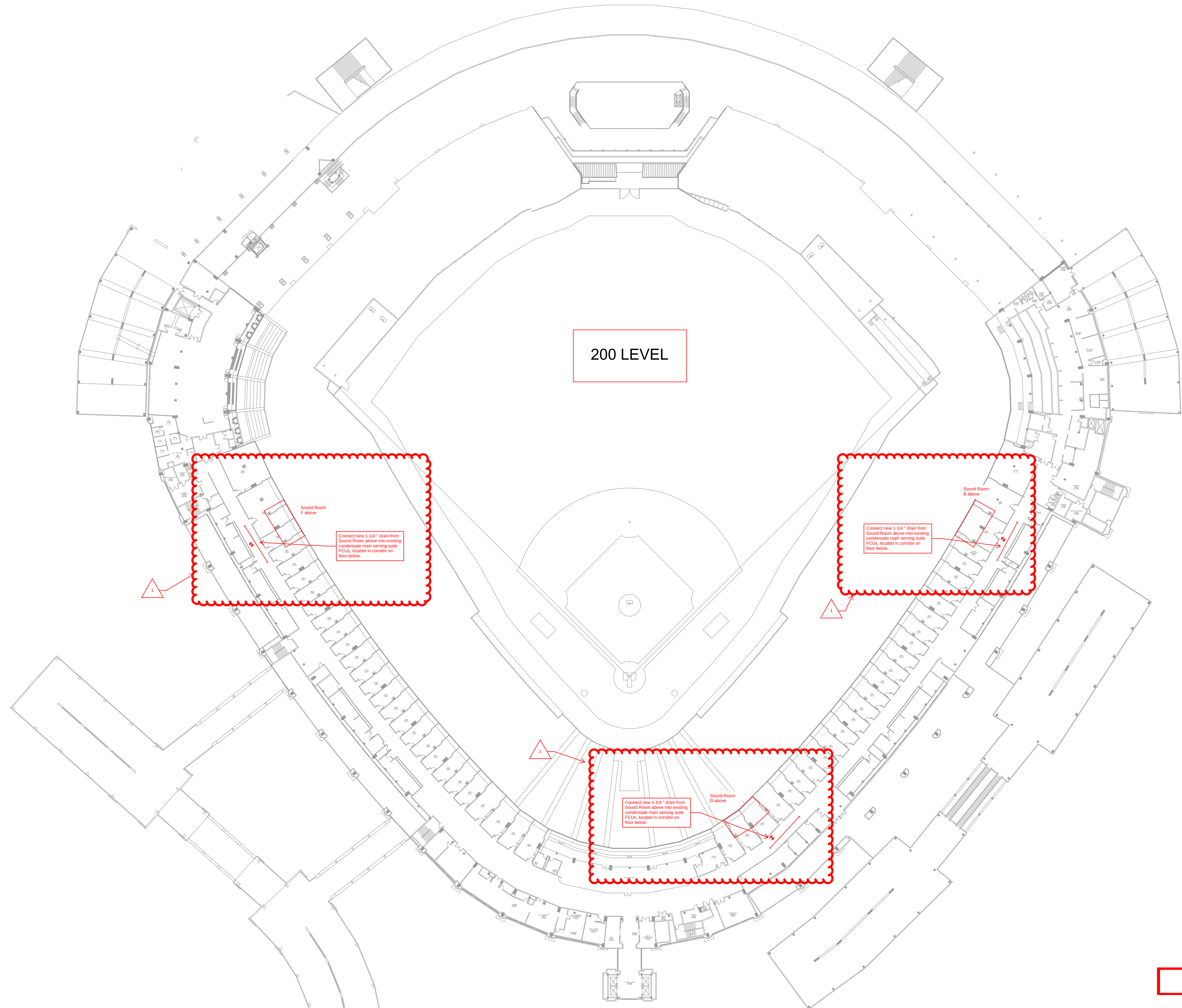
Sound Room Cooling Project
Issued for Addendum 1 on 01/31/25



100 LEVEL

Sound Room Cooling Project
Issued for Addendum 1 on 01/31/25





200 LEVEL

Sound Room
F above

Connect new 1-1/4" drain from
Sound Room above into existing
condensate main serving suite
FCUs, located in corridor on
floor below.

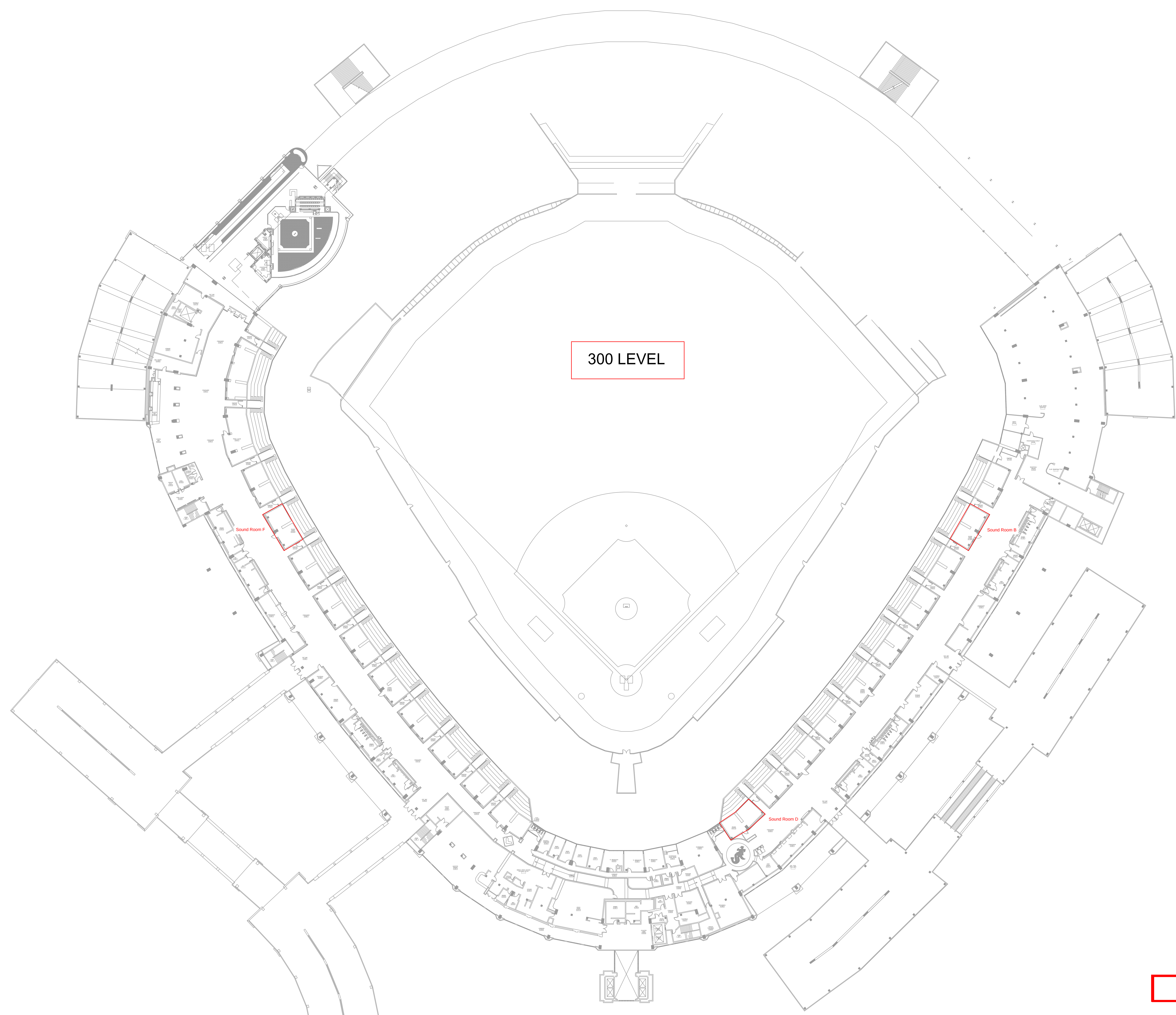
Sound Room
B above

Connect new 1-1/4" drain from
Sound Room above into existing
condensate main serving suite
FCUs, located in corridor on
floor below.

Sound Room
D above

Connect new 1-1/4" drain from
Sound Room above into existing
condensate main serving suite
FCUs, located in corridor on
floor below.

Sound Room Cooling Project
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300 LEVEL

Sound Room F

Sound Room B

Sound Room D

Sound Room Cooling Project
Issued for Addendum 1 on 01/31/25