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ADDENDUM NO: 3

IFB/RFP No: NKCC-02-20

Commodity: SU Ballroom AV

Date: 1/15/2020

Due Date: **01/31/2020 @ 2PM**

BIDDER/RESPONDER SHALL CONFORM TO THE FOLLOWING CHANGES AS SAME SHALL BECOME BINDING UPON THE CONTRACT TO BE ISSUED IN RESPONSE TO THIS INVITATION FOR BID.

1. Reminder of key event dates / bid due dates:

UPDATED Key Event Dates

Release of RFP	12/13/2019
Pre-Proposal Conference	12/19/2019 @ 10:00AM
Subcontractor Pre-Proposal Viewing	01/09/2020 @ 8:30AM
Deadline for Written Questions	Noon Eastern Time on 01/17/2020
NKU Response to Questions and Addenda	Noon Eastern Time on 01/24/2020
RFP Proposals Due	2 p.m. Eastern Time on 01/31/2020
Contract Award*	02/07/2020

*projected dates

2. Please see the attached documents from KLH Engineers.

END OF ADDENDUM

RS-1/15/2020

ADDENDUM 3

Project Name: Northern Kentucky University Student Union Ballroom Technology Room Upgrades

Date: 01/13/2020

Project Number: 21514.00

Client: Northern Kentucky University

The following modifications to the Bidding and Contract Documents for the referenced project shall hereby be incorporated into the Work described, and their effect on the bidding shall be reflected in the Bidder's Form of Proposal. Bidder shall verify receipt of Addendum on the Form of Proposal. Bidder is cautioned to read entire Addendum, as a definite order does not necessarily follow, and to check that all pages of Addendum have been included in Bidder's copy of Addendum.

GENERAL

1. As a reminder, per 27 05 01 sec.3.4 as issued in original bid package, contractor is responsible for all cutting, patching, and painting associated with the demolition, adjustment, and installation of materials associated with this project. Coordinate with owner for existing paint color and sheen.

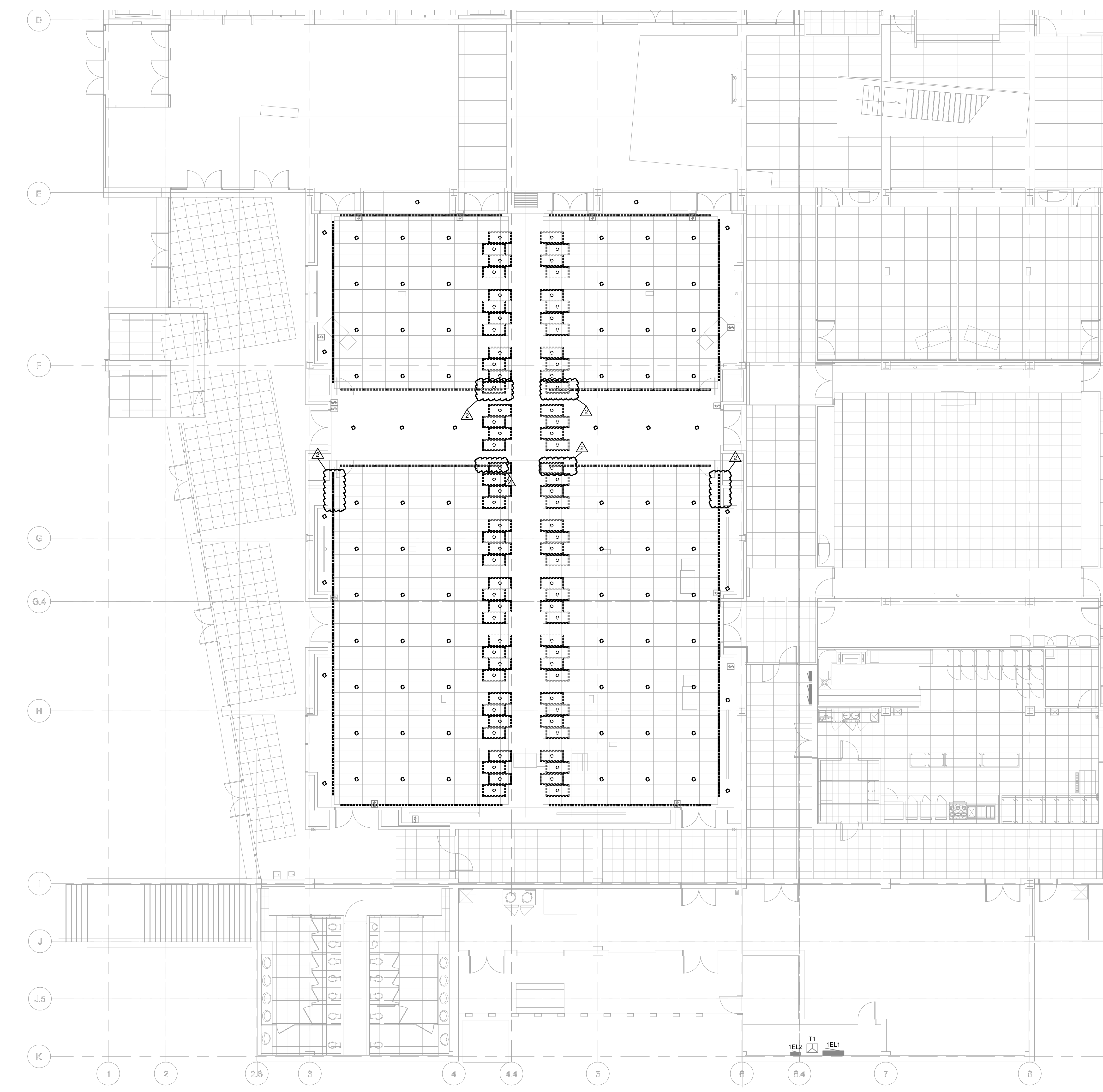
DRAWING CHANGE(S)

1. Sheet: ED100 - ELECTRIC DEMOLITION LEVEL 1 PLAN OVERALL
 - a. Added light fixture locations to more accurately represent existing conditions.
2. Sheet: EL100 - ELECTRIC LIGHTING LEVEL 1 PLAN OVERALL
 - a. Added keynote E7. See sheet for content and locations of note.
 - b. Added light fixtures to more accurately represent the matching of existing conditions.
 - c. New downlights in this location were removed from the project scope.
3. Sheet: F-100 - FIRE PROTECTION LEVEL 1 PLAN OVERALL
 - a. Added 2 sprinkler heads to be installed in existing locations
4. Sheet: FD101 - FIRE PROTECTION DEMOLITION LEVEL 1 PLAN OVERALL
 - a. Added 2 sprinkler heads to be demolished
5. Sheet: T-641 - TECHNOLOGY SCHEDULES AND DIAGRAMS
 - a. Updated projection screen sizes.

QUESTIONS

1. Sheet ED100. This drawing does not show the existing wall mounted strip fixtures extending to the corners nor to the center drywall ceiling (this is how they are currently installed). Are the new type FF4 fixtures to be installed per sheet EL100 or to the existing conditions?
 - a. KLH Response: the lights are to be installed to match the existing conditions as closely as possible. The drawings have been updated with additional fixtures to be closer to existing conditions.
2. Sheet ED100. This drawing shows two can lights in the projection screen (SCR.02) soffit. These do not presently exist. Are the two new type Z1 fixtures to be installed per sheet EL100 or to the existing conditions?

- a. KLH Response: Assuming the question is referring to the soffit in which the new screen SCR.02 is to be installed, as shown on sheet T-100, the downlights appear to exist in pictures from surveying the space. However, as a part of this addendum, these lights are to be demolished and not replaced.



GENERAL NOTES

A. MAINTAIN CIRCUITING TO ALL EXISTING LIGHT LOCATIONS FOR REUSE.
 SEE NEW WORK PLAN FOR MORE INFORMATION.

B. PROVIDE ALL NECESSARY DEMOLITION TO MILLWORK AND ARCHITECTURAL ELEMENTS FOR DEMOLITION OF LIGHTING FIXTURES.

1 ED LEVEL 1 - RCP - Overall
 1/8" = 1'-0"

2" REFERENCE LINE

REVISIONS	
12/05/19	Construction Doc.
01/13/20	Addendum 3

DWN: RTT CHK: DTJ
 PROJ. DATE
 SHEET DATE 01/13/20
 JOB NO. 21514.00

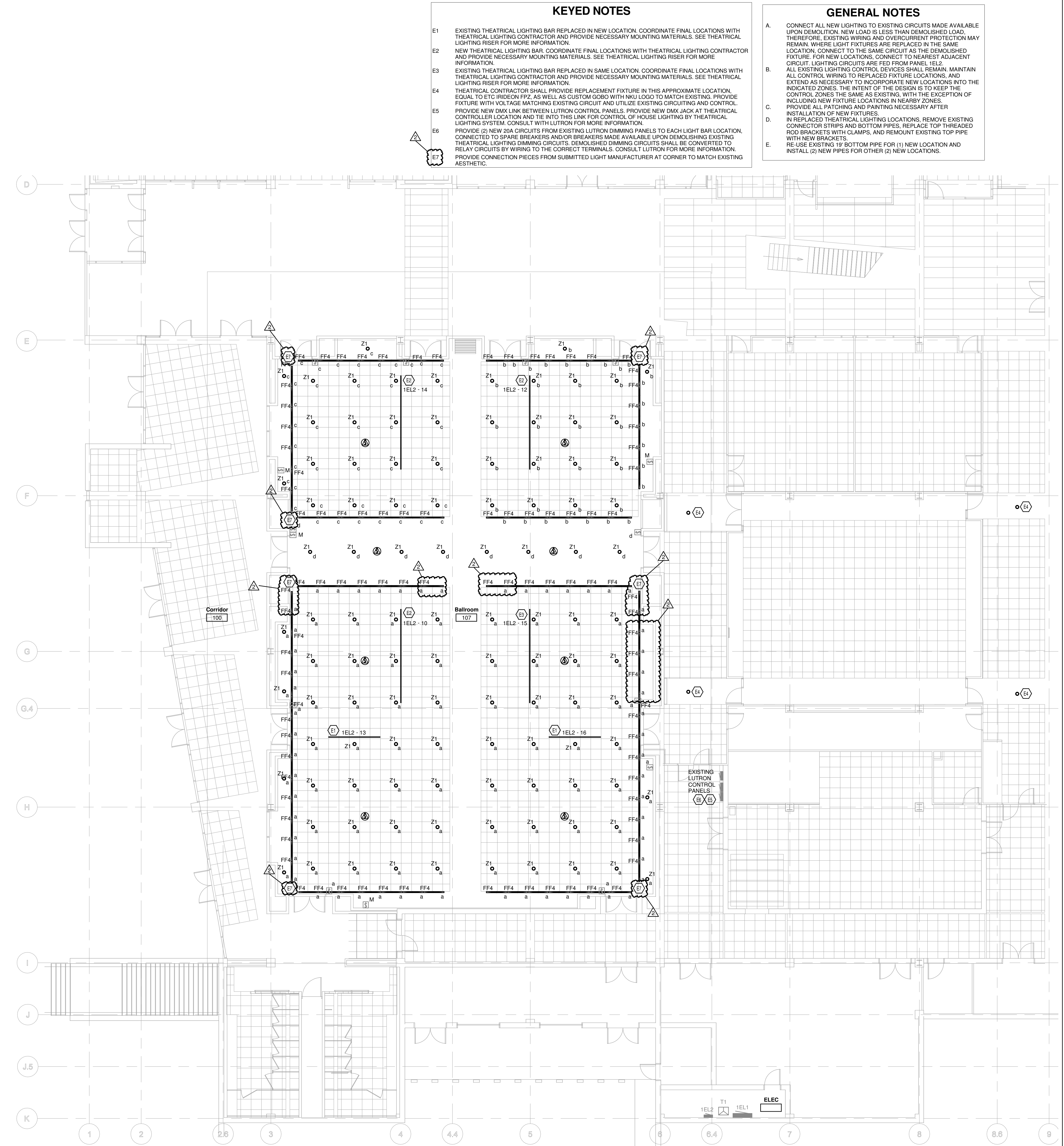
ELECTRIC DEMOLITION
 LEVEL 1 PLAN
 OVERALL

ED100

KLH JOB 21514.00

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KEYED NOTES

- E1 EXISTING THEATRICAL LIGHTING BAR REPLACED IN NEW LOCATION. COORDINATE FINAL LOCATIONS WITH THEATRICAL LIGHTING CONTRACTOR AND PROVIDE NECESSARY MOUNTING MATERIALS. SEE THEATRICAL LIGHTING RISER FOR MORE INFORMATION.
- E2 NEW THEATRICAL LIGHTING BAR. COORDINATE FINAL LOCATIONS WITH THEATRICAL LIGHTING CONTRACTOR AND PROVIDE NECESSARY MOUNTING MATERIALS. SEE THEATRICAL LIGHTING RISER FOR MORE INFORMATION.
- E3 EXISTING THEATRICAL LIGHTING BAR REPLACED IN SAME LOCATION. COORDINATE FINAL LOCATIONS WITH THEATRICAL LIGHTING CONTRACTOR AND PROVIDE NECESSARY MOUNTING MATERIALS. SEE THEATRICAL LIGHTING RISER FOR MORE INFORMATION.
- E4 THEATRICAL CONTRACTOR SHALL PROVIDE REPLACEMENT FIXTURE IN THIS APPROXIMATE LOCATION. EQUAL TO ETC IRIDEON FP2, AS WELL AS CUSTOM GOBO WITH NKU LOGO TO MATCH EXISTING. PROVIDE FIXTURE WITH VOLTAGE MATCHING EXISTING CIRCUIT AND UTILIZE EXISTING CIRCUITING AND CONTROL.
- E5 PROVIDE NEW DMX LINK BETWEEN LUTRON CONTROL PANELS. PROVIDE NEW DMX JACK AT THEATRICAL CONTROLLER LOCATION AND TIE INTO THIS LINK FOR CONTROL OF HOUSE LIGHTING BY THEATRICAL LIGHTING SYSTEM. CONSULT WITH LUTRON FOR MORE INFORMATION.
- E6 PROVIDE (2) NEW 20A CIRCUITS FROM EXISTING LUTRON DIMMING PANELS TO EACH LIGHT BAR LOCATION. CONNECTED TO SPARE BREAKERS AND/OR BREAKERS MADE AVAILABLE UPON DEMOLISHING EXISTING THEATRICAL LIGHTING DIMMING CIRCUITS. DEMOLISHED DIMMING CIRCUITS SHALL BE CONVERTED TO RELAY CIRCUITS BY WIRING TO THE CORRECT TERMINALS. CONSULT LUTRON FOR MORE INFORMATION. PROVIDE CONNECTION PIECES FROM SUBMITTED LIGHT MANUFACTURER AT CORNER TO MATCH EXISTING AESTHETIC.

GENERAL NOTES

- A. CONNECT ALL NEW LIGHTING TO EXISTING CIRCUITS MADE AVAILABLE UPON DEMOLITION. NEW LOAD IS LESS THAN DEMOLISHED LOAD. THEREFORE, EXISTING WIRING AND OVERCURRENT PROTECTION MAY REMAIN, WHERE LIGHT FIXTURES ARE REPLACED IN THE SAME LOCATION, CONNECT TO THE SAME CIRCUIT AS THE DEMOLISHED FIXTURE. FOR NEW LOCATIONS, CONNECT TO NEAREST ADJACENT CIRCUIT. LIGHTING CIRCUITS ARE FED FROM PANEL 1EL2.
- B. ALL EXISTING LIGHTING CONTROL DEVICES SHALL REMAIN. MAINTAIN ALL CONTROL WIRING TO REPLACED FIXTURE LOCATIONS, AND EXTEND AS NECESSARY TO INCORPORATE NEW LOCATIONS INTO THE INDICATED ZONES. THE INTENT OF THE DESIGN IS TO KEEP THE CONTROL ZONES THE SAME AS EXISTING, WITH THE EXCEPTION OF INCLUDING NEW FIXTURE LOCATIONS IN NEARBY ZONES.
- C. PROVIDE ALL PATCHING AND PAINTING NECESSARY AFTER INSTALLATION OF NEW FIXTURES.
- D. IN REPLACED THEATRICAL LIGHTING LOCATIONS, REMOVE EXISTING CONNECTOR STRIPS AND BOTTOM PIPES, REPLACE TOP THREADED ROD BRACKETS WITH CLAMPS, AND REMOUNT EXISTING TOP PIPE WITH NEW BRACKETS.
- E. RE-USE EXISTING 1" BOTTOM PIPE FOR (1) NEW LOCATION AND INSTALL (2) NEW PIPES FOR OTHER (2) NEW LOCATIONS.

1 EL LEVEL 1 - RCP - Overall
 1/8" = 1'-0"

2" REFERENCE LINE

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NKU Student Union Ballroom Upgrades

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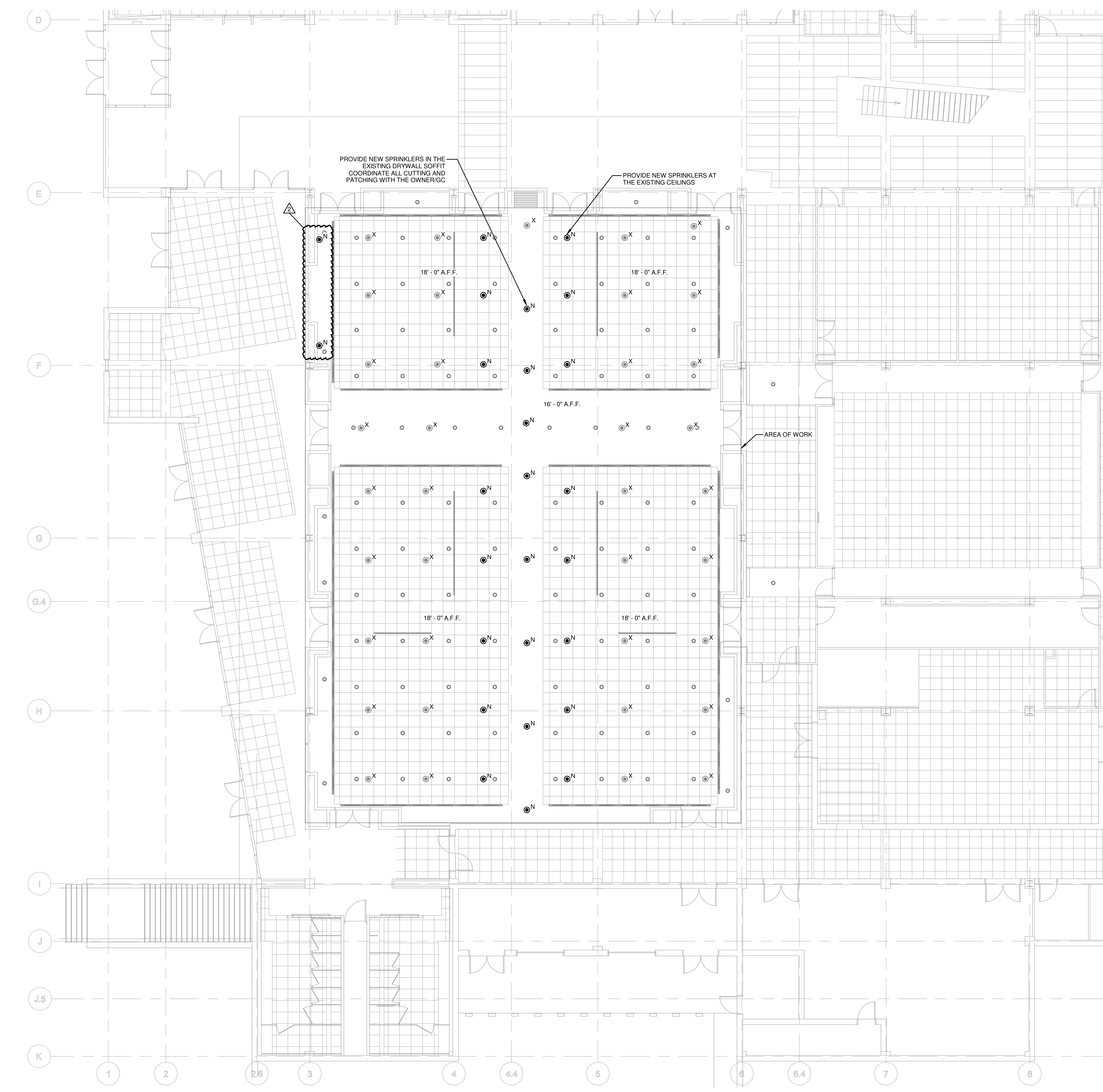
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NO.	DATE	DESCRIPTION
12/05/19		Construction Doc.
01/13/20		Addendum 3

DWN: RTT CHK: DTJ
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ELECTRIC LIGHTING
 LEVEL 1 PLAN
 OVERALL

EL100



1 FP LEVEL 1 - RCP - NEW FIRE PROTECTION
 1/8" = 1'-0"

2" REFERENCE LINE

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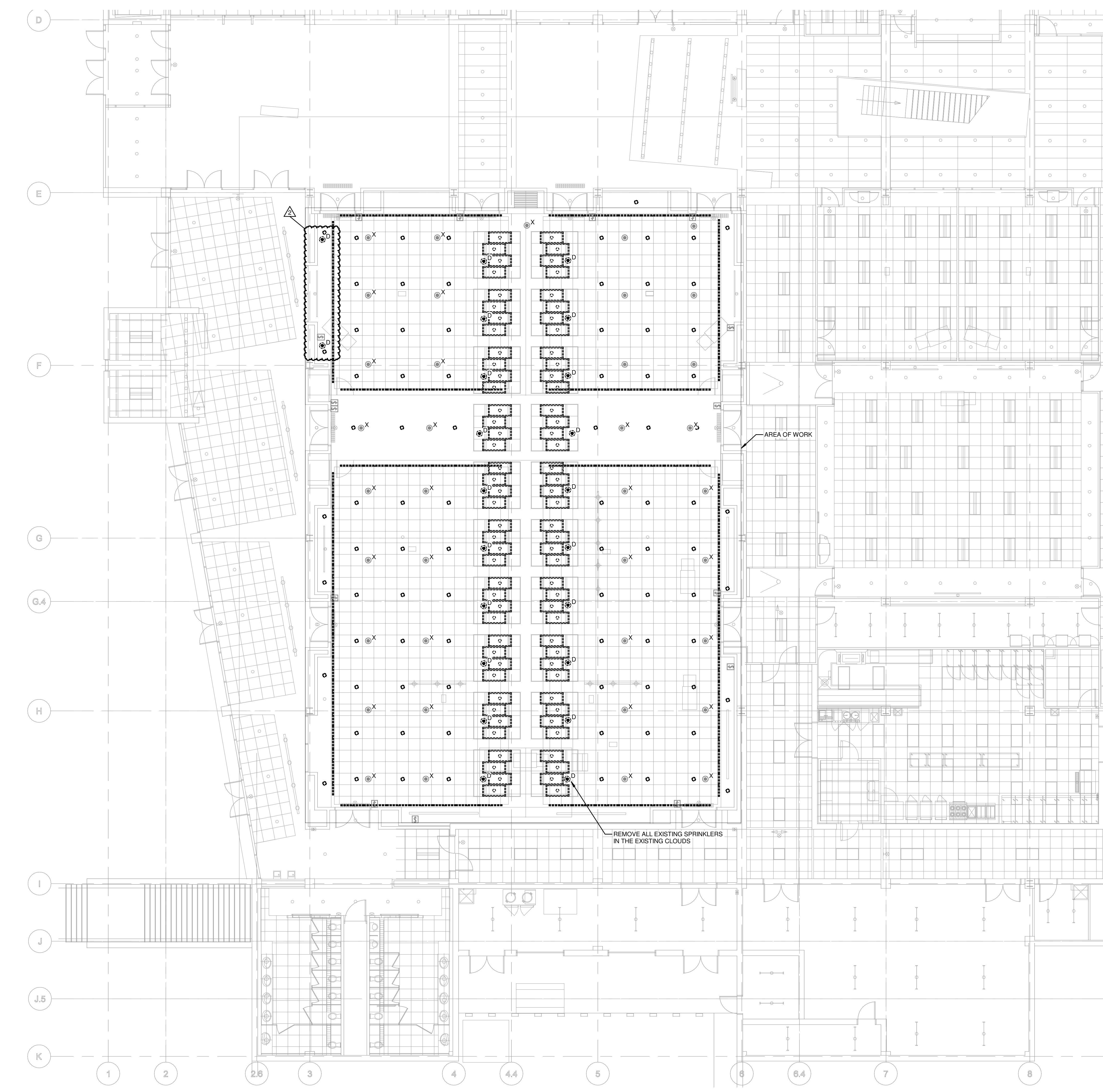
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FIRE PROTECTION
 LEVEL 1 PLAN
 OVERALL

F-100

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1 FD LEVEL 1 - FIRE PROTECTION DEMO PLAN
 1/8" = 1'-0"

2" REFERENCE LINE

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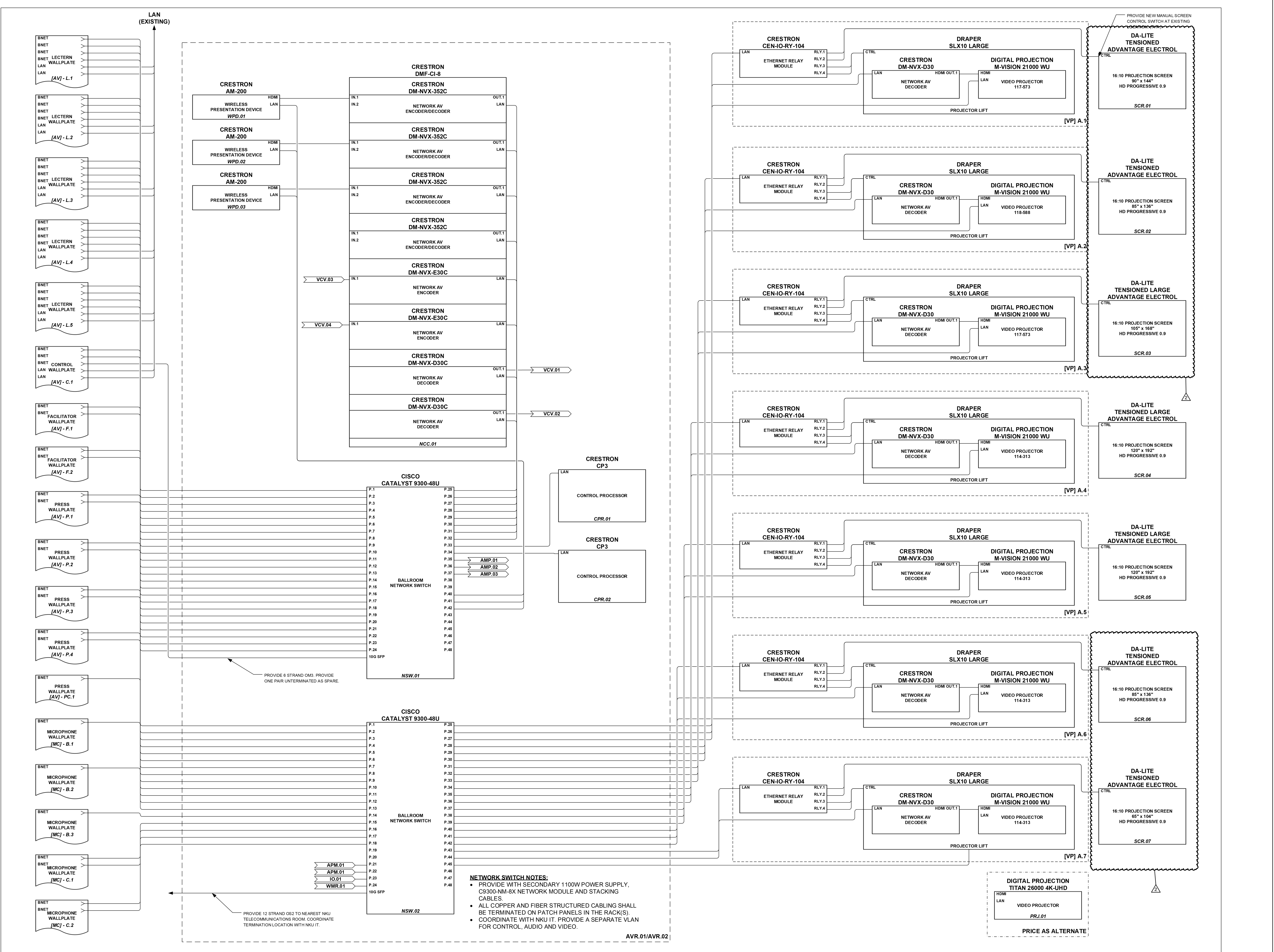
FIRE PROTECTION DEMOLITION LEVEL 1 PLAN OVERALL

FD101

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A BALLROOM VIDEO / CONTROL SYSTEM DIAGRAM
Scale = NONE

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TECHNOLOGY SCHEDULES AND DIAGRAMS