

FARMINGTON PUBLIC SCHOOLS
Large Area AV RFP

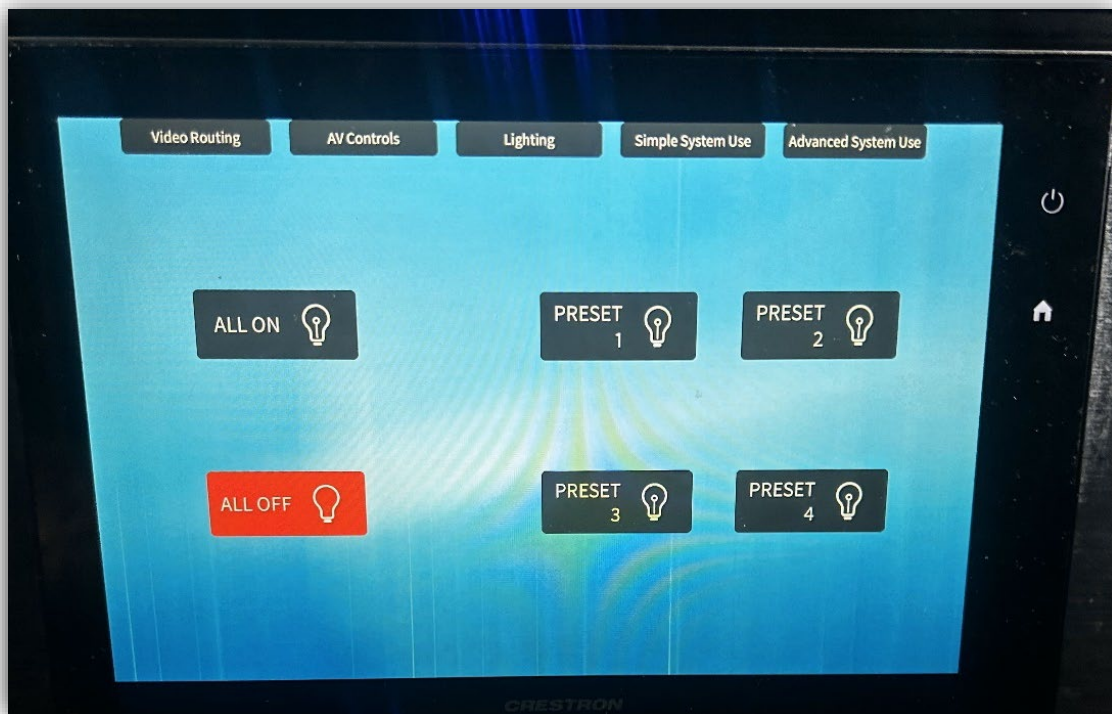
Appendix C
High School Information

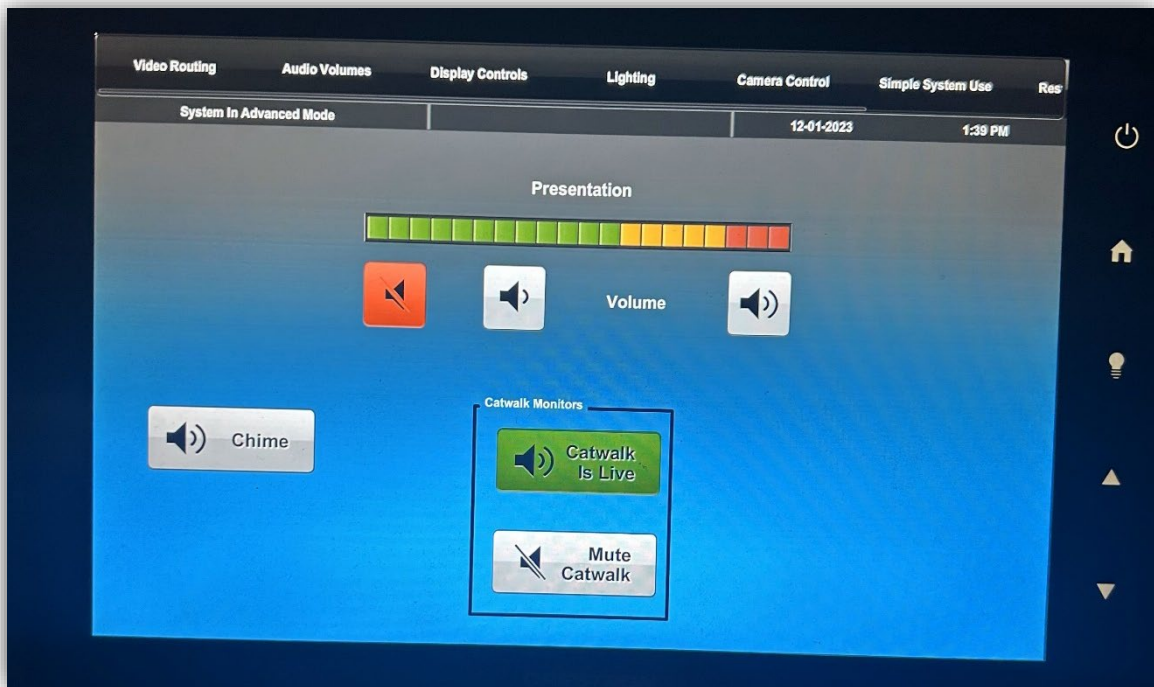
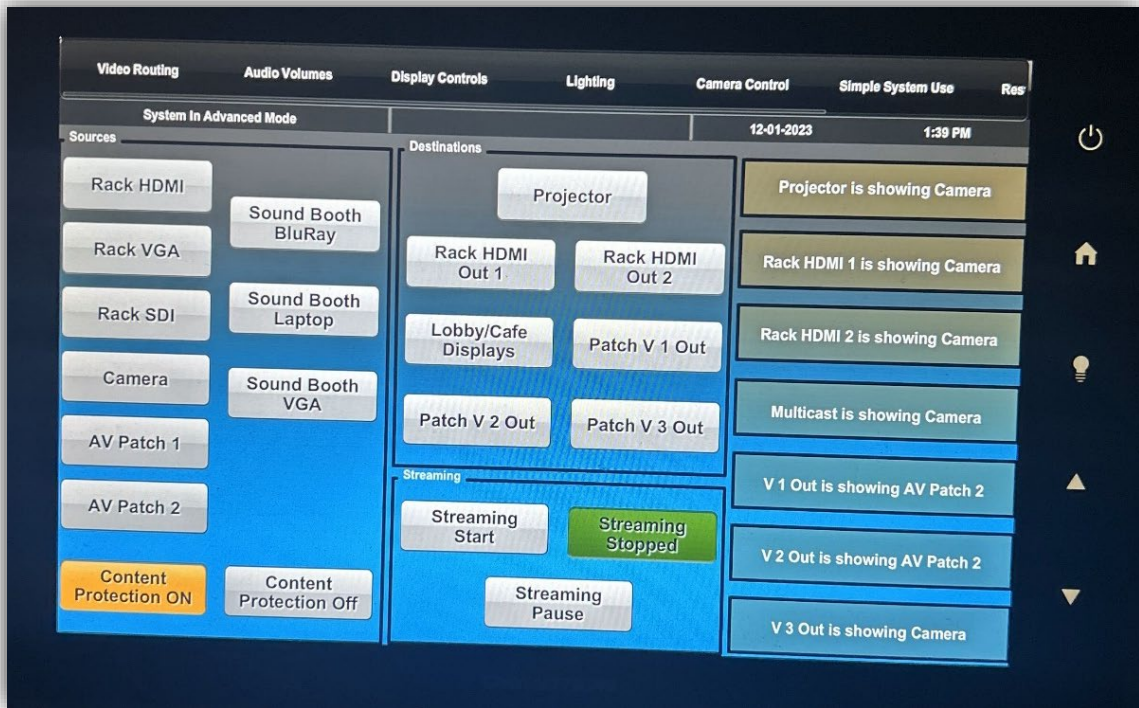
Appendix C1 – Network Requirements

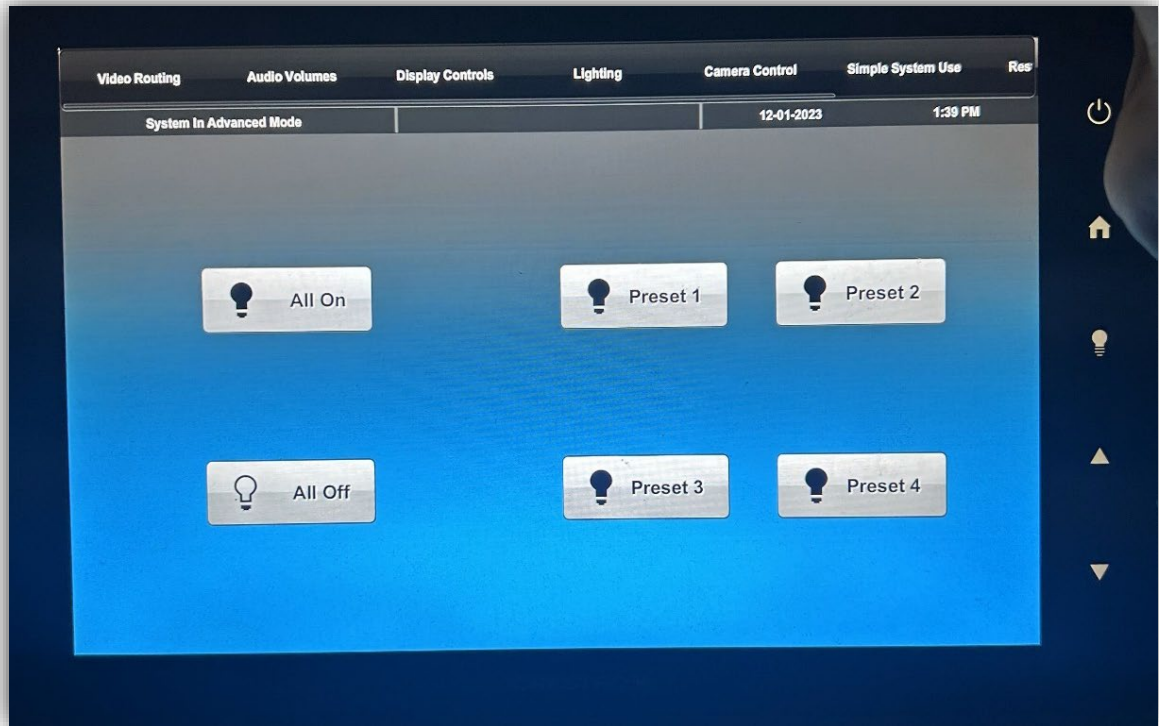
Please visit the following link to view the minimum network requirements to facilitate the use of the AMX Video Control and Distribution System. Failure to do so will not alleviate the successful vendor from providing the necessary equipment or programming:

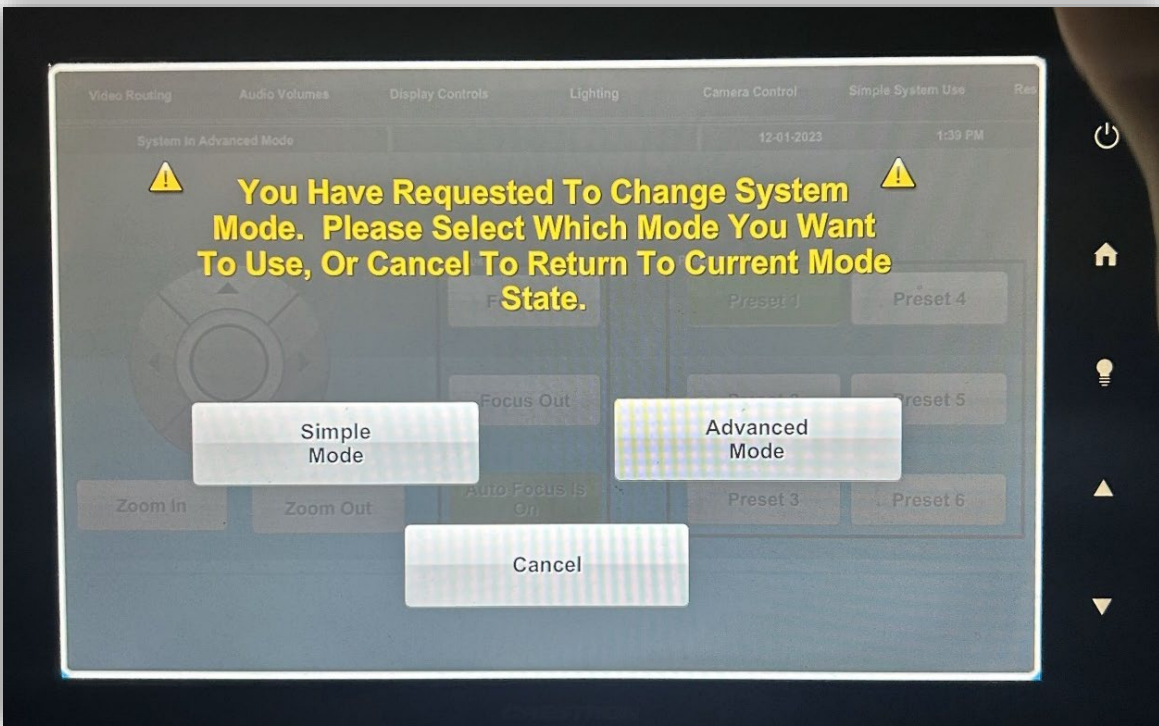
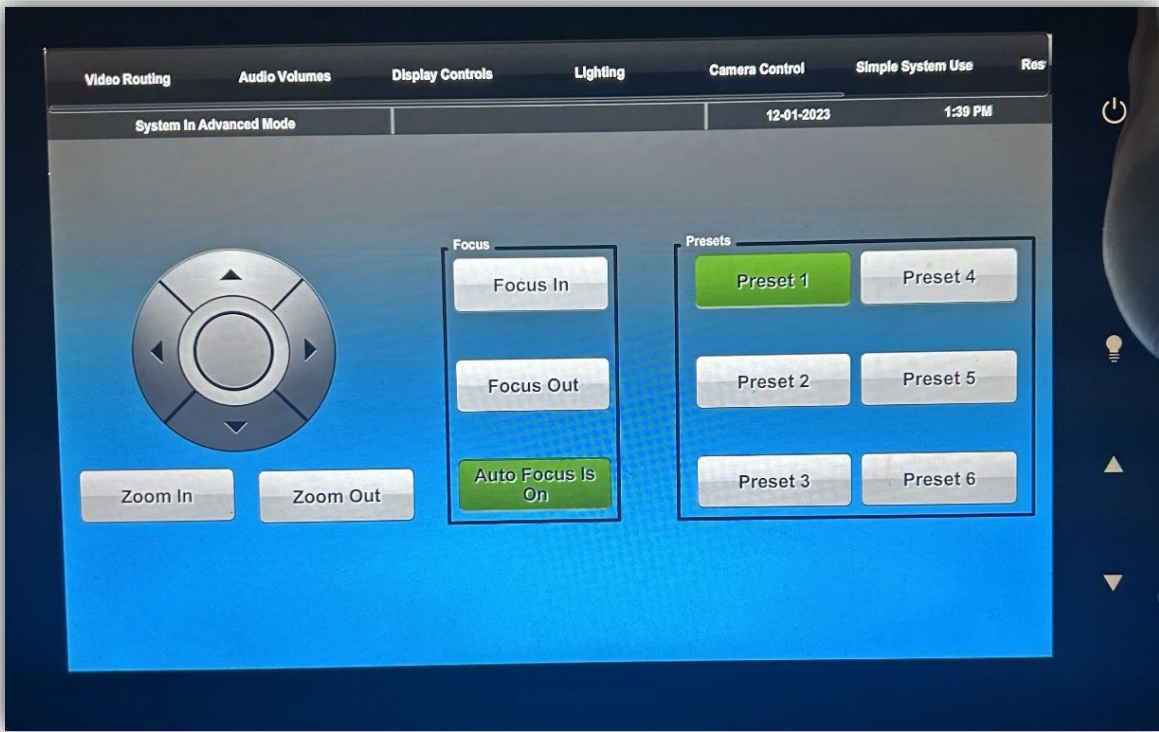
https://www.amx.com/en-US/site_elements/amx-product-guide-n-series-minimum-network-requirement

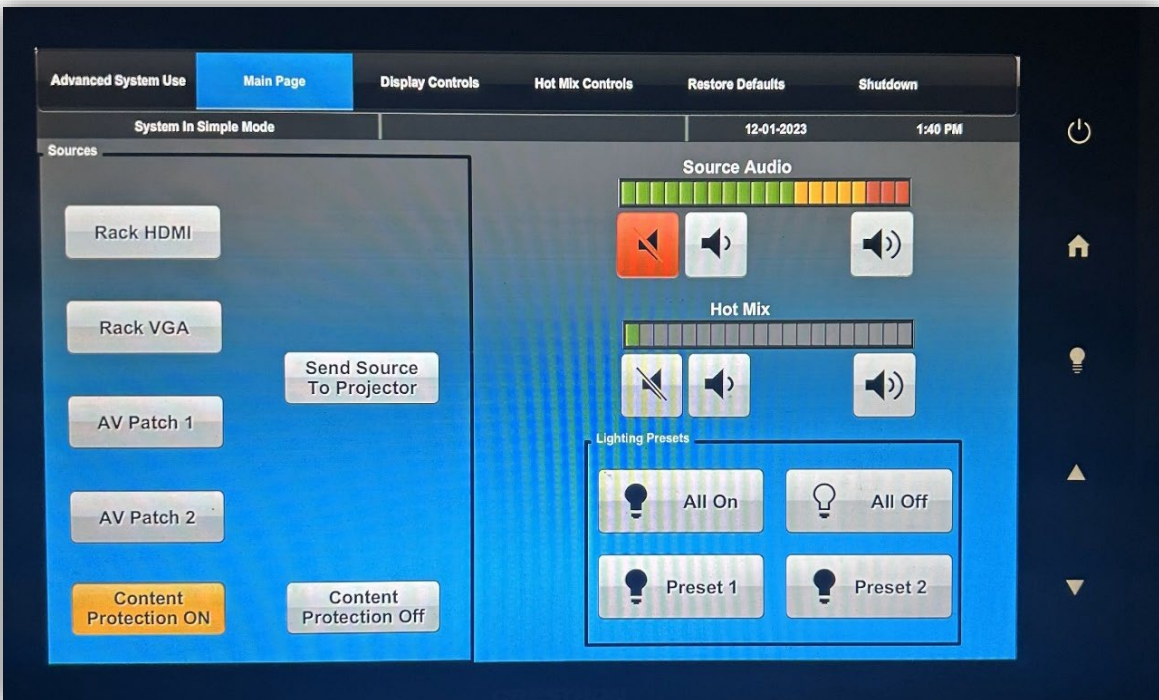
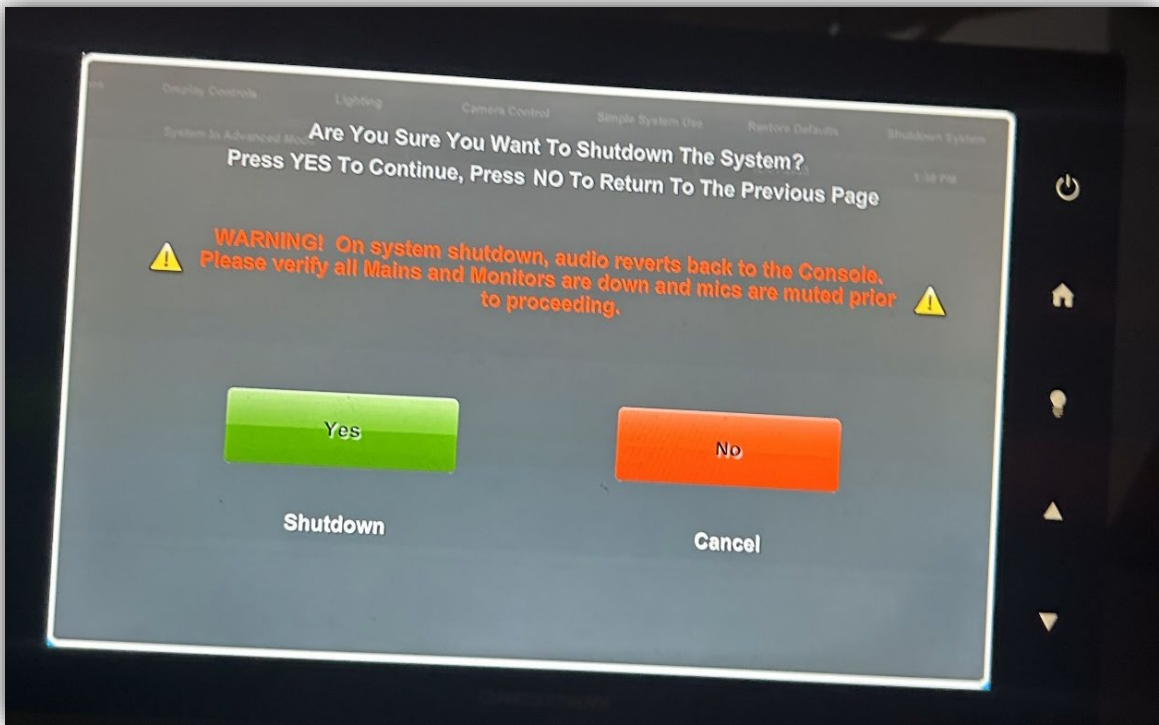
Appendix C2 – Existing Crestron Control System Pages



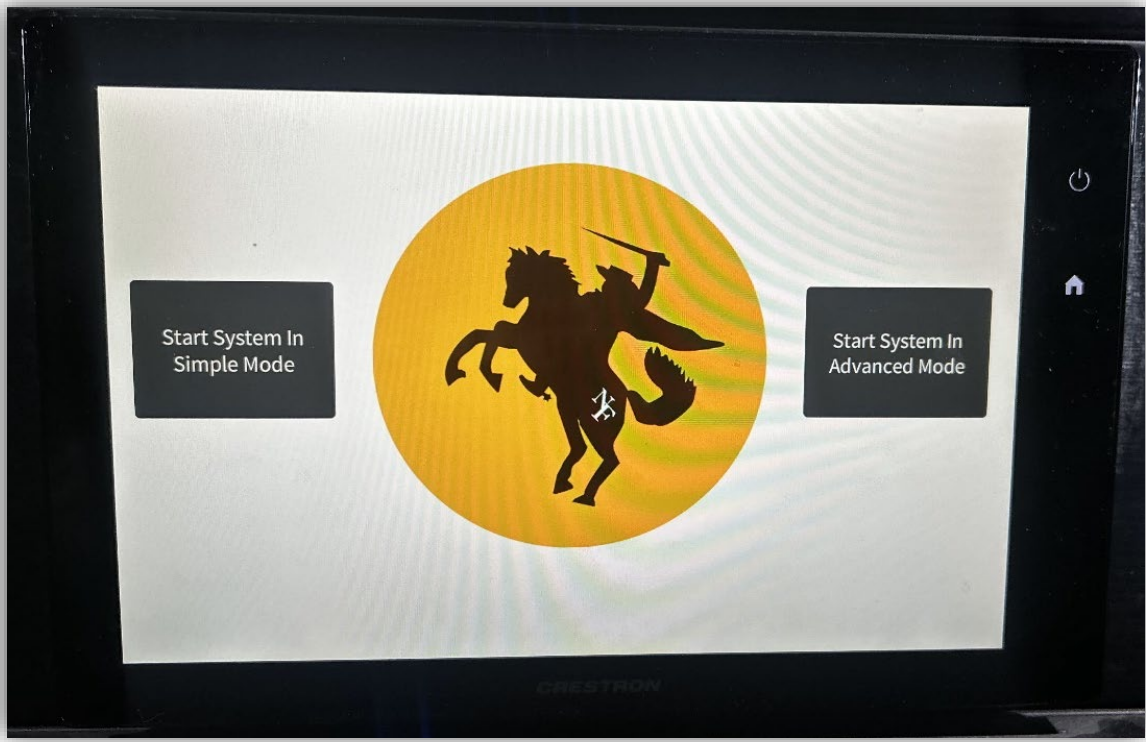












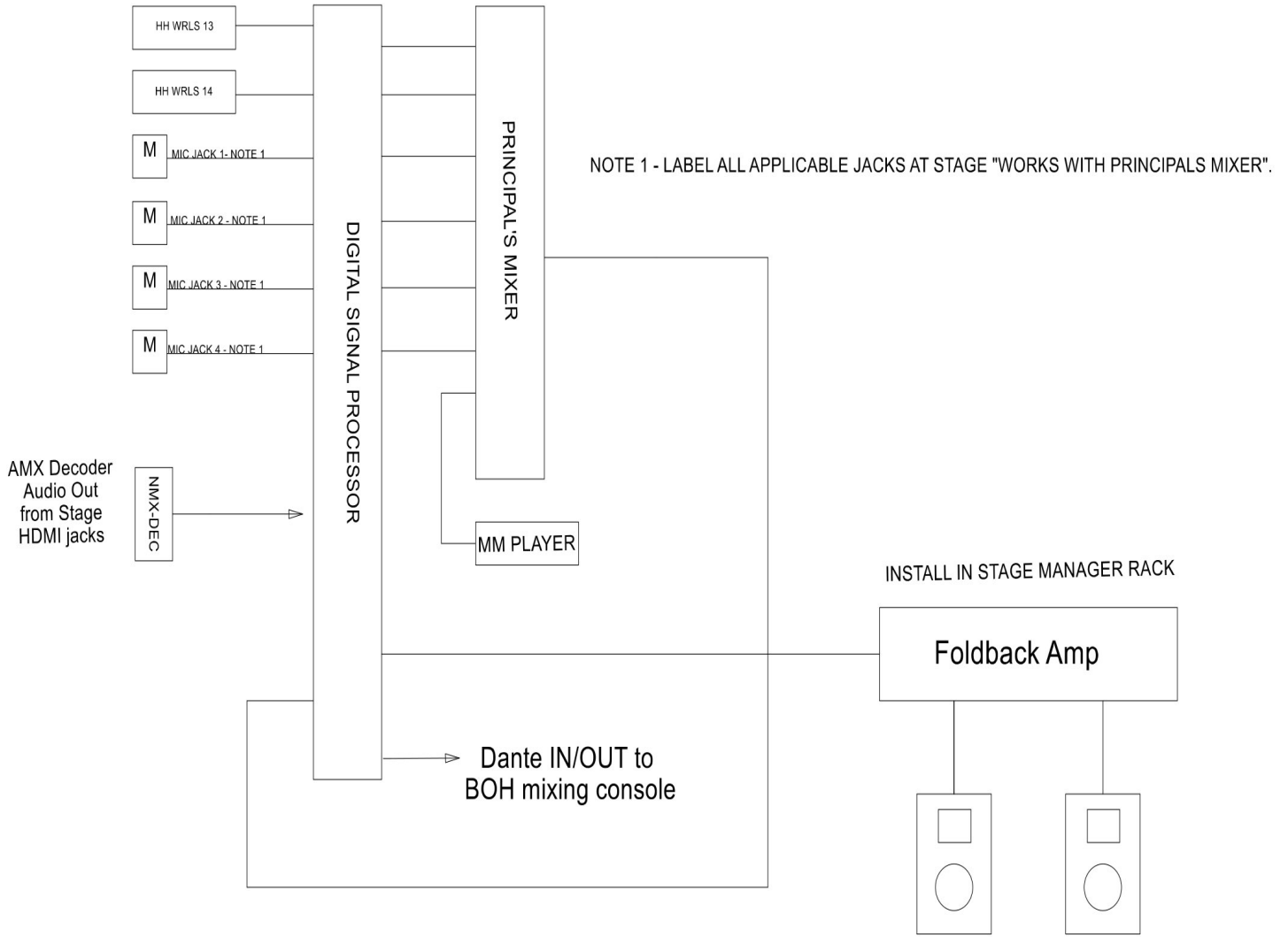
Start System In
Simple Mode



Start System In
Advanced Mode

CRESTMON

Appendix C3 – System Audio Flow Drawing

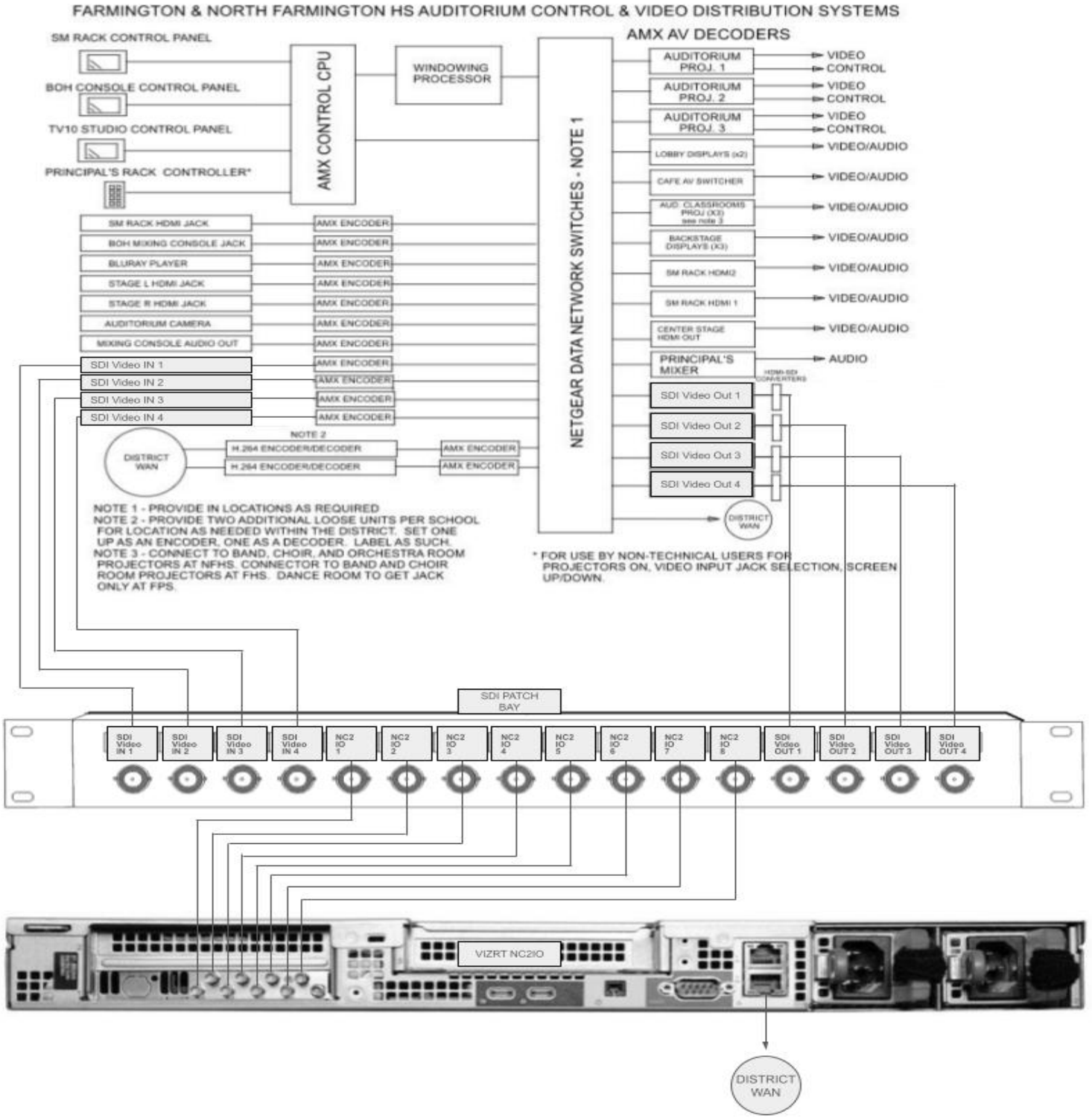


PRINCIPAL'S MIXER RACK SIGNAL FLOW
 - locate in BOH sound booth under existing wireless mic rack.

Foldback Speakers

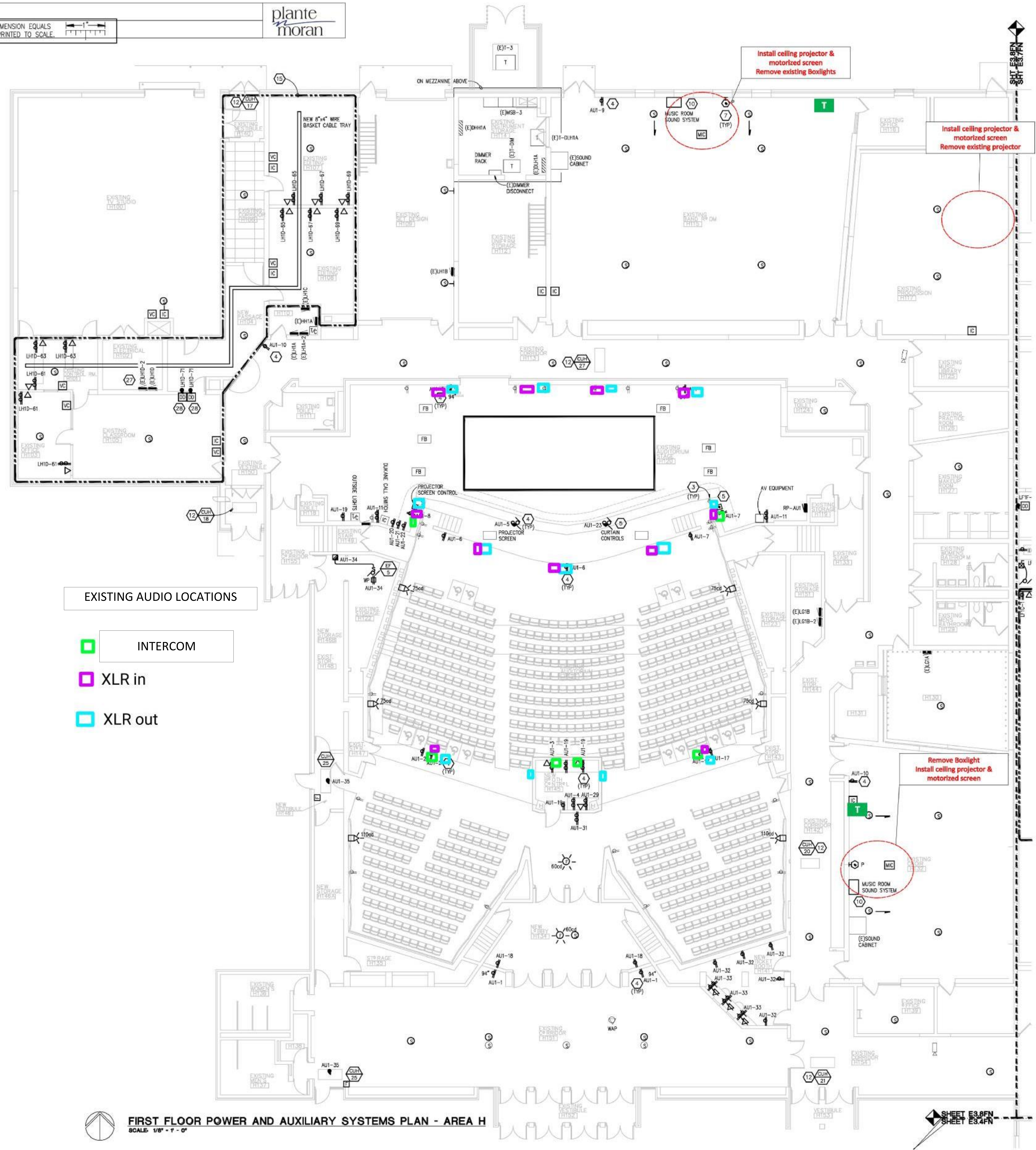
Farmington Public Schools
 Farmington and North Farmington
 High Schools' Auditoriums

Appendix C4 – System Control & Video Distribution Drawing



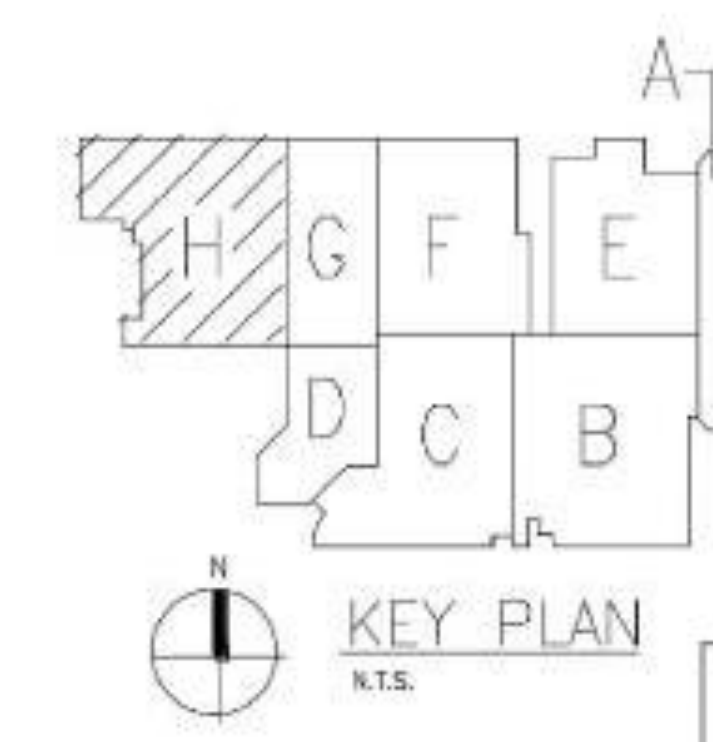
Appendix C5 – FHS Existing Audio Locations

Client: **plante moran**
 Project: THE FOLLOWING DIMENSION EQUALS ONE INCH WHEN PRINTED TO SCALE.




- EXISTING AUDIO LOCATIONS
- INTERCOM
 - XLR in
 - XLR out

FIRST FLOOR POWER AND AUXILIARY SYSTEMS PLAN - AREA H
 SCALE: 1/8" = 1'-0"




DAMPER SHALL ALSO CLOSE UPON NORMAL SHUT DOWN OF AHU. PROVIDE ALL CONTROL MODULES, RELAYS, ETC. FOR A COMPLETE SYSTEM.



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 WARELY ASSOCIATES, INC.
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 PE# 79494 Lic. 2014-01-01

FARMINGTON PUBLIC SCHOOLS - 2015 BOND

2017 RENOVATIONS

NORTH FARMINGTON HIGH SCHOOL

FIRST FLOOR POWER AND AUXILIARY SYSTEMS PLAN AREA H

PRELIMINARY
 DESIGN DEVELOPMENT
 CONSTRUCTION
 FINAL RECORD

DRAWN BY: JRD
 CHECKED BY: GJZ

REVISIONS:

| | |
|------------|------------|
| 30% REVIEW | 11-07-2016 |
| BIDS | 08-01-2017 |

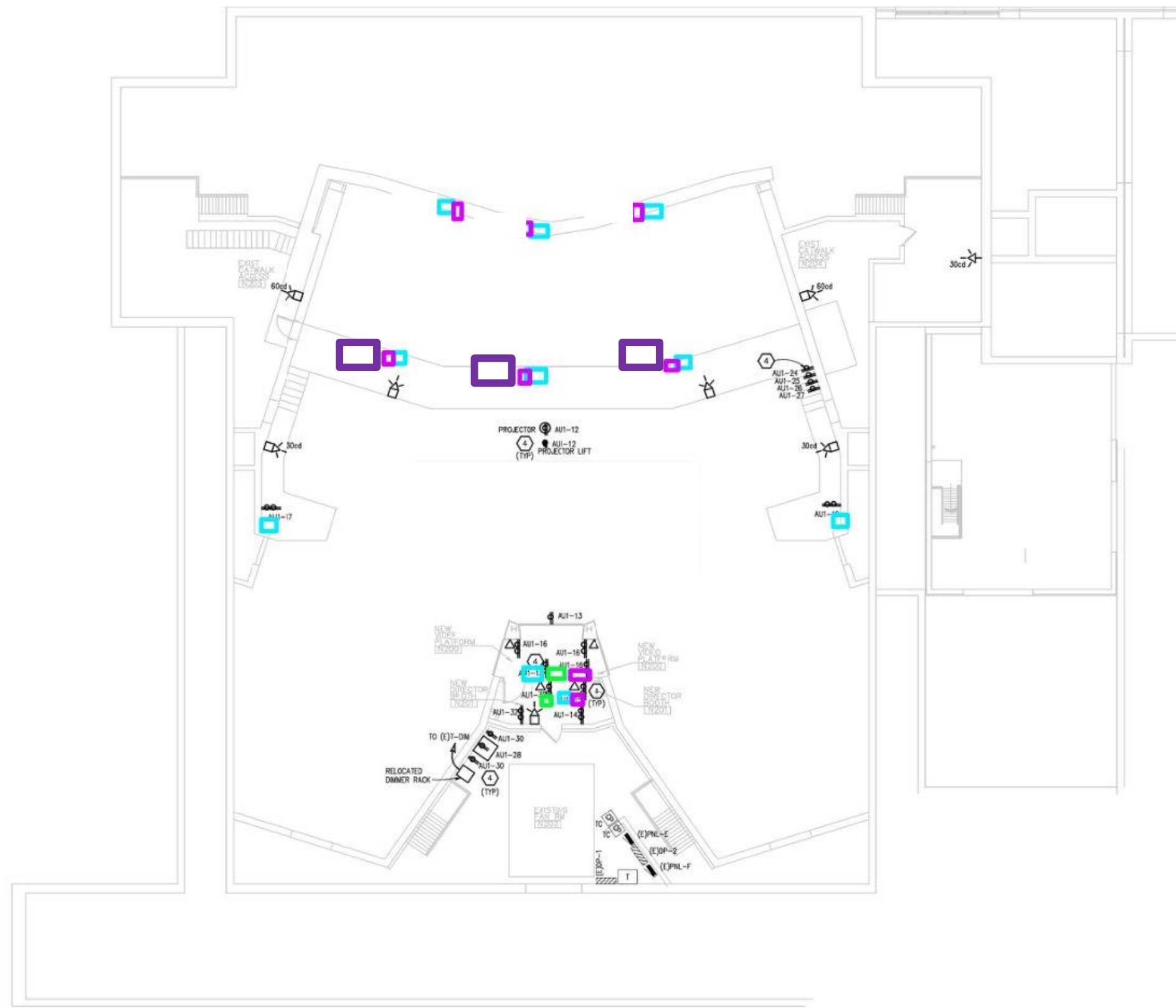
DATE: SEPTEMBER 1, 2017
 SHEET NO.: **E3.8FN**

JOB NO.: **161664D**
 Revision Date:

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Client:
 Project: THE FOLLOWING DIMENSION EQUALS
 ONE INCH WHEN PRINTED TO SCALE.

plante
 moran



SECOND FLOOR POWER AND AUXILIARY SYSTEMS PLAN - AREA H
 SCALE: 1/8" = 1' - 0"

s:\2015\2015-0143-00\Cad\orth Farmington h\2015-0143-04-E3-10FN.dwg, E3.10FN, 9/17/2017 4:52:23 PM, Jason E. Fink, _Default.acad, 1:1349, Plant Boss Associates Inc.

WA

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 WARREN, MICHIGAN 48093
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 FX: 586.975.0522
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 CONSULTING ENGINEERS
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 WARREN, MI 48093
 PH: 586.975.4000
 WWW.PLANTBOSSASSOCIATES.COM
 100 YEARS OF EXCELLENCE

**FARMINGTON PUBLIC SCHOOLS - 2015 BOND
 2017 RENOVATIONS
 NORTH FARMINGTON HIGH SCHOOL**

SECOND FLOOR POWER
 AND AUXILIARY SYSTEMS
 PLAN - AREA H

| | |
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| PRELIMINARY | <input type="checkbox"/> |
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| CONSTRUCTION | <input checked="" type="checkbox"/> |
| FINAL RECORD | <input type="checkbox"/> |
| DRAWN BY: JRD | |
| CHECKED BY: VJLZ | |
| REVISIONS | |
| NO. REVIEW | DATE |
| 1 | 11/02/2017 |
| 2 | 09/20/2017 |
| DATE: SEPTEMBER 1, 2017 | |
| SHEET NO.: | |

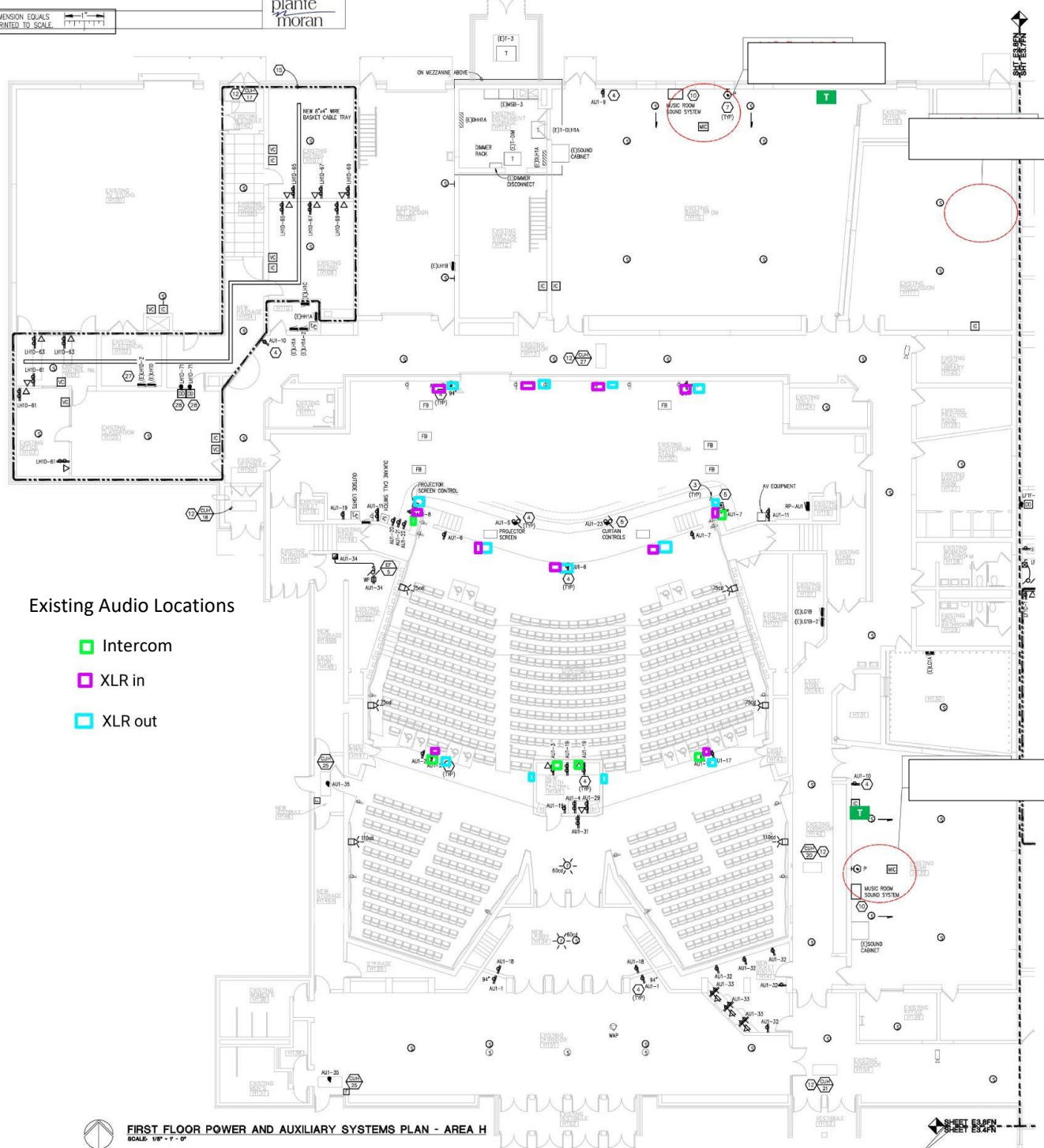
E3.10FN

JOB NO. 161664D
 Revision Data

Appendix C6 – NFHS Existing Audio Locations

Client:
 Project: THE FOLLOWING DIMENSION EQUALS ONE INCH WHEN PRINTED TO SCALE.

plante moran



Existing Audio Locations

- Intercom
- XLR in
- XLR out

FIRST FLOOR POWER AND AUXILIARY SYSTEMS PLAN - AREA H
 SCALE: 1/8" = 1'-0"



WAKELEY ASSOCIATES, INC. ARCHITECTS
 30500 VAN DYKE AVENUE
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 FARMINGTON, MICHIGAN 48304
 PH: 566.375.4000
 FX: 566.375.0522
 WWW.WAKELEYAIA.COM



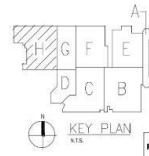
PETER BASSO ASSOCIATES, INC. ELECTRICAL ENGINEERS
 4000 COMMONS BLVD. SUITE 200
 FARMINGTON, MI 48304
 PH: 566.456.2818
 PH: 566.456.9867
 WWW.PETERBASSO.COM
 100 YEARS OF SERVICE

FARMINGTON PUBLIC SCHOOLS - 2015 BOND
 2017 RENOVATIONS
 NORTH FARMINGTON HIGH SCHOOL

FIRST FLOOR POWER AND AUXILIARY SYSTEMS PLAN - AREA H

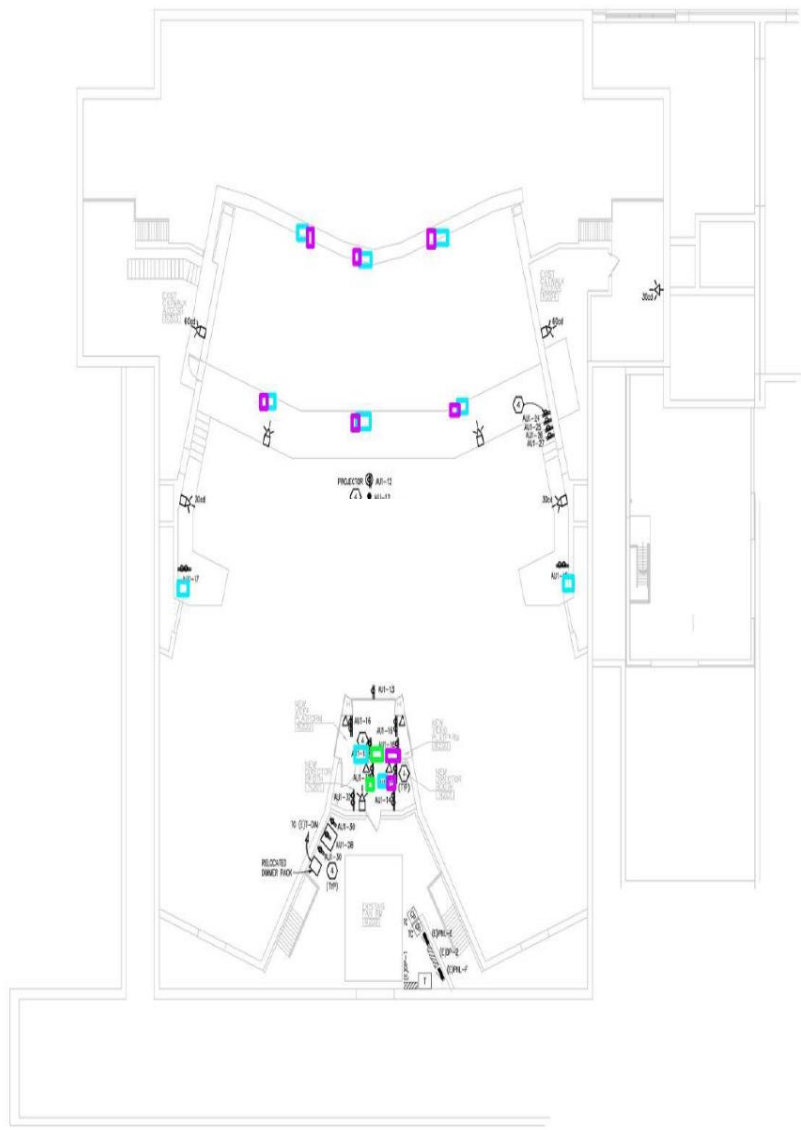
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| FINAL RECORD | <input type="checkbox"/> |
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| CHECKED BY: JSD | |
| REVISIONS: | |
| NO. REVIEW | DATE |
| 1 | 11/22/2017 |
| 2 | 09/12/2017 |

DATE: SEPTEMBER 1, 2017
 SHEET NO.:
 E3.8FN



JOB NO. 161664D
 Revision Date:

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SECOND FLOOR POWER AND AUXILIARY SYSTEMS PLAN - AREA H
SCALE: 1/8" = 1'-0"

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**FARMINGTON PUBLIC SCHOOLS - 2015 BOND
2017 RENOVATIONS
NORTH FARMINGTON HIGH SCHOOL**

SECOND FLOOR POWER AND AUXILIARY SYSTEMS PLAN - AREA H

PRELIMINARY

DESIGN DEVELOPMENT

CONSTRUCTION

FINAL RECORD

DRAWN BY: JPD

CHECKED BY: JPD

REVISED:

DATE: SEPTEMBER 1, 2017

SHEET NO. **E3.10FN**