Rock Hill Schools
Rock Hill, South Carolina
Cabling Upgrades
RFP # 23-2412 RHSD (RHSD-2024-001)

Addendum One – February 13th, 2024

Following are changes, additions, deletions, clarification, or additional information to the RFP. All addenda are considered a component of the RFP.

Changes / Clarifications to the RFP:

None.

Walk –Through Notes:

The following notes **(N1-N10)** and the **02.08.2024 Walk Through Packet** address questions asked/responses given, additional project details, and/or items of interest that were identified as a result of the Pre-Bid Walk Through on February 8th, 2024.

N1: Can RHSD specify which building areas/cabling runs are to be quoted to use Plenum rated cabling and non-Plenum rated cabling?

N1 Response: RHSD requires exclusively Plenum-rated cabling to be quoted for this project.

N2: Will we have to quote for a lift?

N2 Response: RHSD will not be able to let vendors utilize their in-house lifts, ladders, or any other tools. It is up to the vendor to determine what tools such as a lift are necessary to complete this project during the visual walk through process.

N3: Will any Wireless Access Points be added, or repositioned; do you have any outdoor WAPs?

N3 Response: RHSD is not installing additional(new) Access Points as part of this project and no WAPs will be repositioned. RHSD currently does not have any outdoor WAPs.

N4: It is specified the vendor is to utilize existing infrastructure. If the awarded vendor finds existing infrastructure for cable support is not up to code on the job, how do we quote for "J-Hooks" or "Risers" for example?

N4 Response: RHSD does specify on page 22 of the RFP "Use existing raceway and cabling trays. Cable conduit may need replacing, or additional cable conduit may be required to accommodate the thicker CAT6A cabling." To add further clarification the vendor is to utilize all existing cable support infrastructure unless it is absolutely necessary to upgrade infrastructure to run the thicker CAT6A cabling. The vendor also must complete the job in accordance with building codes. Do not include "J-Hooks" or "Risers" in your initial bid proposal. If on-the-job modifications must be made to comply with code the awarded vendor must specify the additional equipment as individual line items noted with "needed by code" as a change order/addition. The vendor must provide a report of where code compliances were necessary and made.

N5: Is the vendor to use type "A" or "B" cable termination?

N5 Response: RHSD asks the vendor to use type "B" termination for this project.

N6: Do you have additional site map drawings to show firewalls, plumbing, electrical etc. ?

N6 Response: RHSD will provide the awarded vendor with any additional drawings of plumbing, electrical, etc. that we have at our disposal.

N7: Does the awarded vendor receive an up-front deposit for this job?

N7 Response: No, RHSD will not issue an up-front deposit for this project.

N8: Do installation labor and demolition labor need to be quoted as separate line items?

N8 Response: Yes. Per the requirements of the RFP, all costs must be itemized and further detailed by each entity location. In addition, materials and labor must be quoted separately.

N9: Does the District have extra ceiling tiles to replace in case of damage?

N9 Response: RHSD will not be able to provide spare ceiling tiles. As specified in the RFP page 26 "The vendor will be responsible for repair of all damage to the building due to the negligence of its workers."

N10: When does RHSD need this project started and completed, and what are the available work hours?

N10 Response: RHSD prefers this project to be completed over our District's coming summer break. However, if the project drags into next school year the project may need to continue over weekends, or evenings incrementally until completion. We will work to be flexible with work hours. We ask to prioritize the High School sites before the Middle Schools. Though we will need to work with the awarded vendor to not interfere with waxing, summer school, and other events. The RHSD project manager will ensure the awarded vendor has proper access to the facilities (badges and keys).

Walk-through: Thursday February 8th 2024 @ 9:00am

Rock Hill School District CAT6A Re-Cabling for Access Points Project

RFP# 23-2412 (RHSD-2024-001)

Agenda (Schools to visit) 4x MIDDLEs & 3x HIGHs

1. Rawlinson Road MIDDLE (79~APs)

2631 West Main Street, Rock Hill, SC 29732

2. Northwestern HIGH (133~APs)

2503 West Main Street, Rock Hill, SC 29732

3. Dutchman Creek MIDDLE (80~APs)

4757 Mount Gallant Road, Rock Hill, SC 29732

4. Sullivan MIDDLE (89~APs)

1825 Eden Terrace, Rock Hill, SC 29730

5. Rock Hill HIGH (143~APs)

320 West Springdale Road, Rock Hill, SC 29730

6. Castle Heights MIDDLE (74~APs)

2382 Firetower Road, Rock Hill, SC 29730

7. South Pointe HIGH (135~APs)

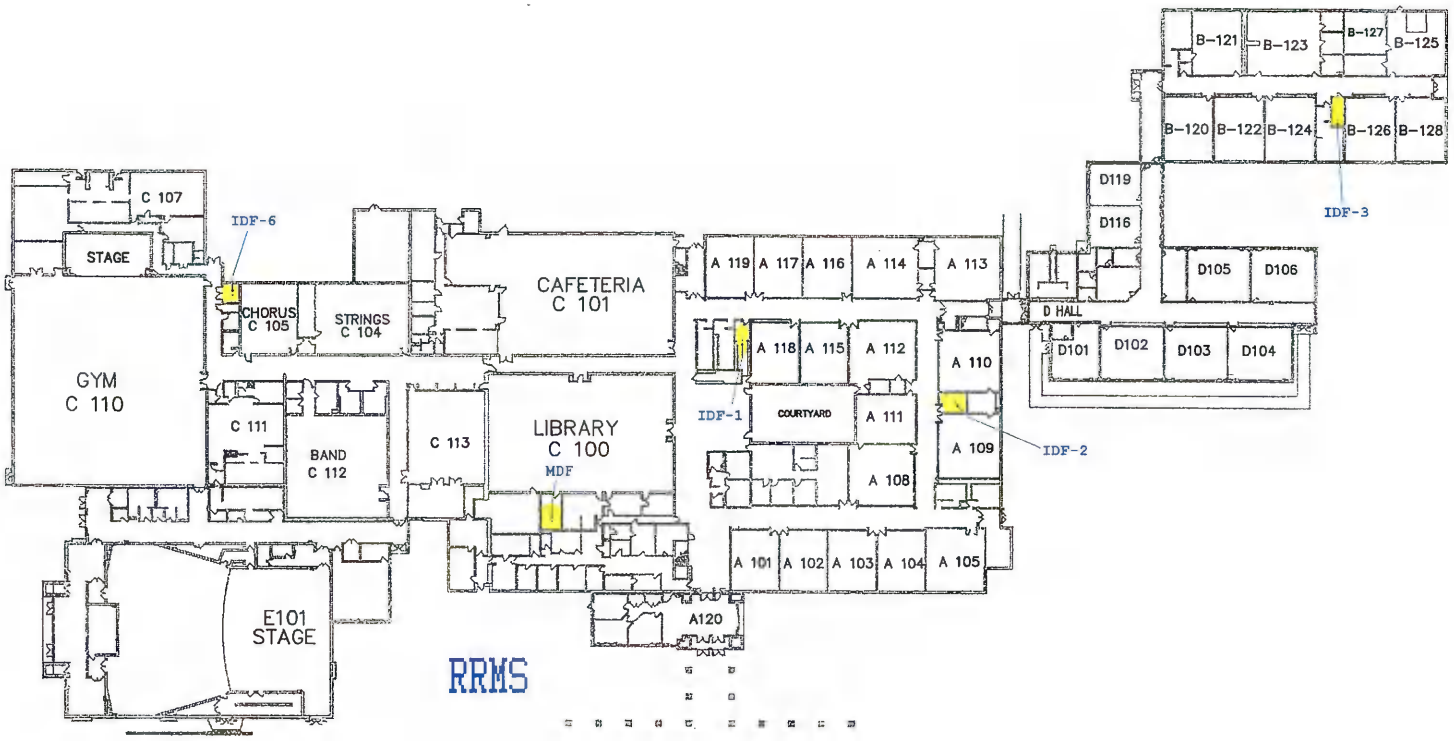
801 Neely Road, Rock Hill, SC 29730

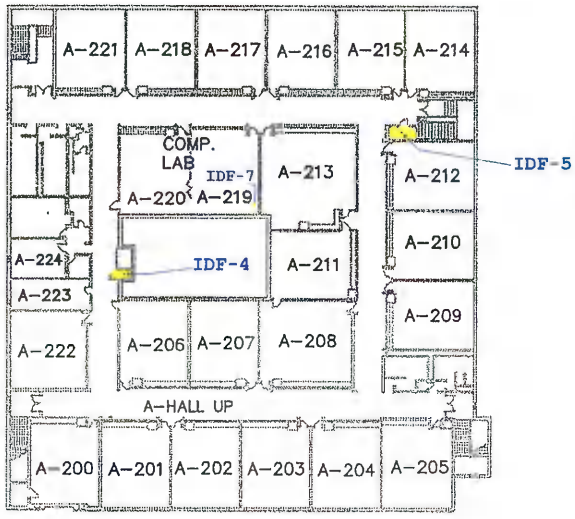
RFP Release Date	Friday, January 26th, 2024
Mandatory Pre-Bid Walk Through	Thursday, February 8th, 2024 @ 9:00 AM
Deadline for Questions	Thursday, February 15th, 2024 @ 11:00 AM
Deadline for Receipt of Bid Responses	Thursday, February 29th, 2024 @ 11:00 AM

RHSD Networking Personnel:

RHSD Director of Network Engineering: **Benjie Young**
RHSD Network Engineer: **Nate Rambo**
RHSD Network Engineering Coordinator: **Quinton Daniel**

Rawlinson Road Middle School

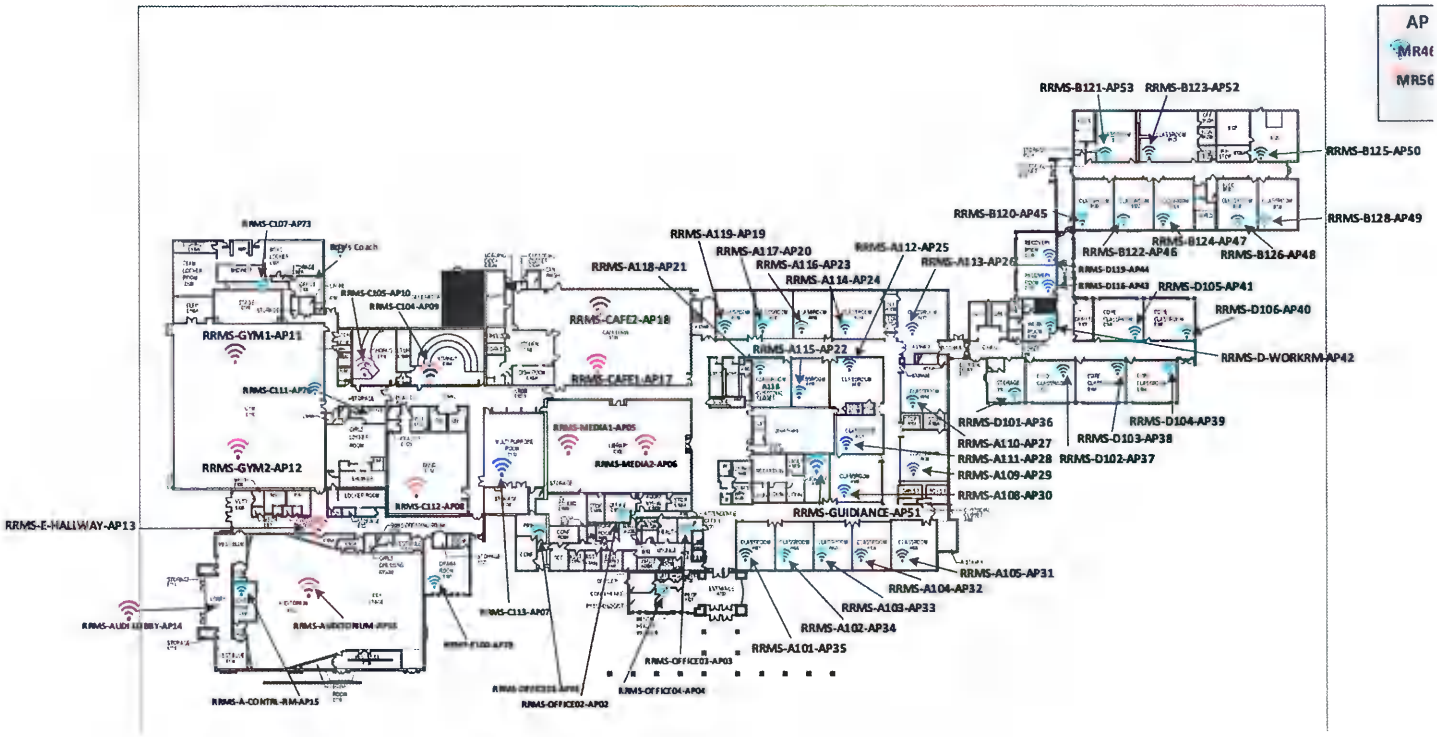


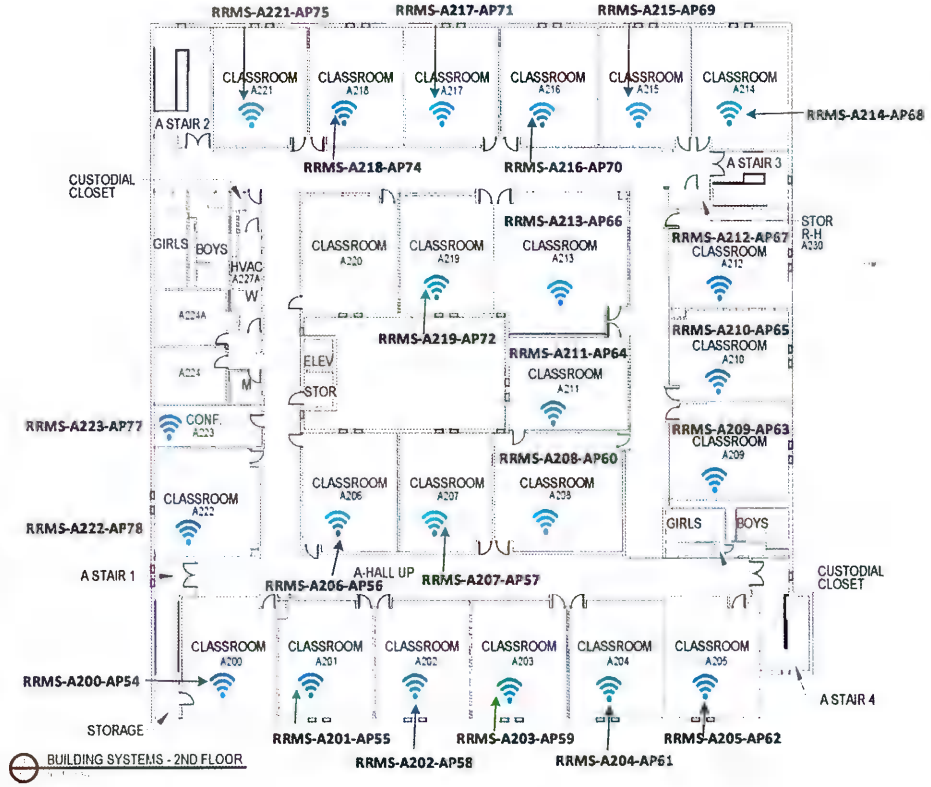


A-BUILDING
SECOND FLOOR

APPENDIX I – SCHOOL DIAGRAMS Rawlinson Road Middle School

Additional Maps will be provided at walkthrough, and provided to awarded vendor upon request.





Rawlinson Road AP uplinks 02052024 - NR

Name	Model	Ethernet 1 LLDP	Closet & # of Runs
RRMS-A117-AP20	MR46	RRMS-IDF1-MS355-SW1(DATA) / Port 34	IDF 1 : 8~
RRMS-A115-AP22	MR46	RRMS-IDF1-MS355-SW1(DATA) / Port 36	
RRMS-CAFE1-AP17	MR56	RRMS-IDF1-MS355-SW1(DATA) / Port 38	
RRMS-A112-AP25	MR46	RRMS-IDF1-MS355-SW1(DATA) / Port 40	
RRMS-A113-AP26	MR46	RRMS-IDF1-MS355-SW1(DATA) / Port 42	
RRMS-A116-AP23	MR46	RRMS-IDF1-MS355-SW1(DATA) / Port 44	
RRMS-A118-AP21	MR46	RRMS-IDF1-MS355-SW1(DATA) / Port 46	
RRMS-A119-AP19	MR46	RRMS-IDF1-MS355-SW1(DATA) / Port 48	
RRMS-A111-AP28	MR46	RRMS-IDF2-MS355-SW1(DATA) / Port 33	IDF 2 : 11~
RRMS-A114-AP24	MR46	RRMS-IDF2-MS355-SW1(DATA) / Port 34	
RRMS-A110-AP27	MR46	RRMS-IDF2-MS355-SW1(DATA) / Port 35	
RRMS-A104-AP32	MR46	RRMS-IDF2-MS355-SW1(DATA) / Port 36	
RRMS-A102-AP34	MR46	RRMS-IDF2-MS355-SW1(DATA) / Port 37	
RRMS-GUIDIANCE-AP51	MR46	RRMS-IDF2-MS355-SW1(DATA) / Port 38	
RRMS-A101-AP35	MR46	RRMS-IDF2-MS355-SW1(DATA) / Port 39	
RRMS-A103-AP33	MR46	RRMS-IDF2-MS355-SW1(DATA) / Port 40	
RRMS-A105-AP31	MR46	RRMS-IDF2-MS355-SW1(DATA) / Port 41	
RRMS-A108-AP30	MR46	RRMS-IDF2-MS355-SW1(DATA) / Port 42	
RRMS-A109-AP29	MR46	RRMS-IDF2-MS355-SW1(DATA) / Port 43	
RRMS-D116-AP43	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 32	IDF 3 : 17~
RRMS-D106-AP40	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 33	
RRMS-D103-AP38	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 34	
RRMS-D101-AP36	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 35	
RRMS-B128-AP49	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 36	
RRMS-B122-AP46	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 37	
RRMS-B121-AP53	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 38	
RRMS-D102-AP37	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 39	
RRMS-D-HALLWAY-AP42	MR56	RRMS-IDF3-MS355-SW1(DATA) / Port 40	
RRMS-D105-AP41	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 41	
RRMS-D119-AP44	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 42	
RRMS-B124-AP47	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 43	
RRMS-D104-AP39	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 44	
RRMS-B123-AP52	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 45	
RRMS-B120-AP45	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 46	
RRMS-B125-AP50	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 47	
RRMS-B126-AP48	MR46	RRMS-IDF3-MS355-SW1(DATA) / Port 48	
RRMS-A222-AP78	MR46	RRMS-IDF4-MS355-SW1(DATA) / Port 39	IDF 4 : 10~
RRMS-A207-AP57	MR46	RRMS-IDF4-MS355-SW1(DATA) / Port 40	
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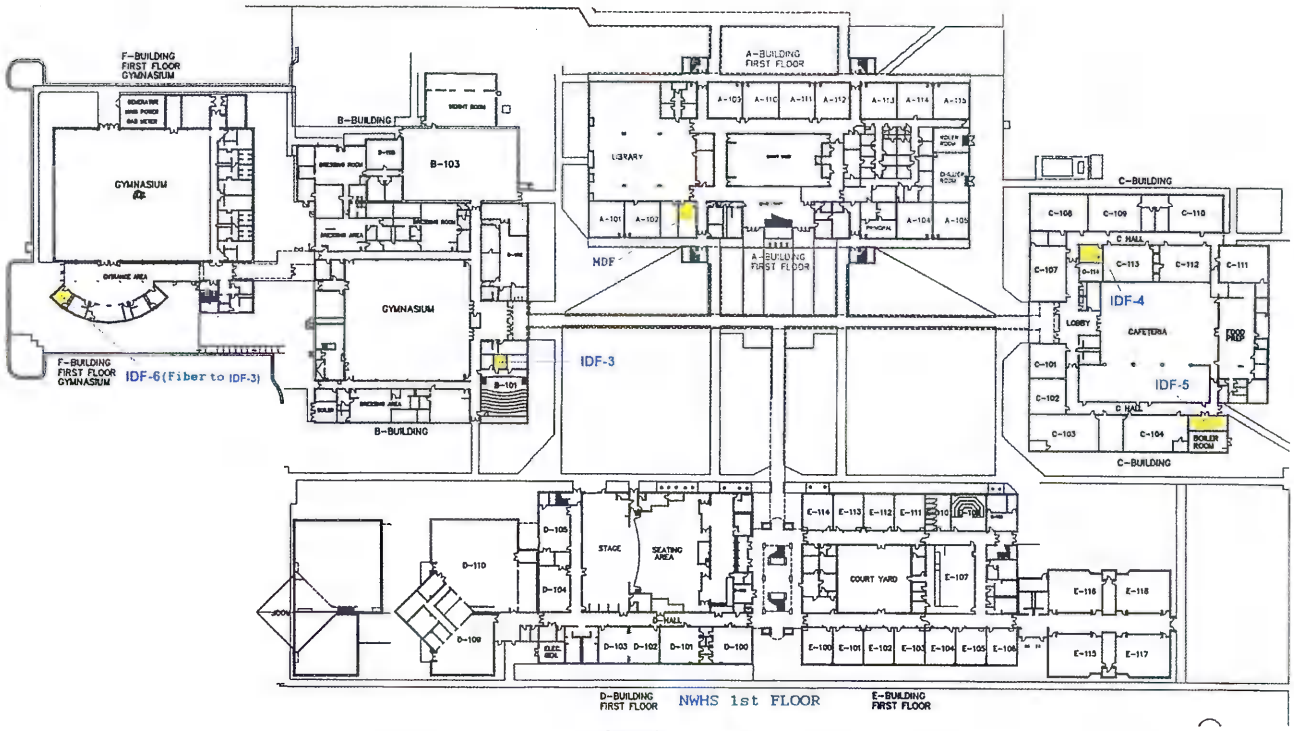
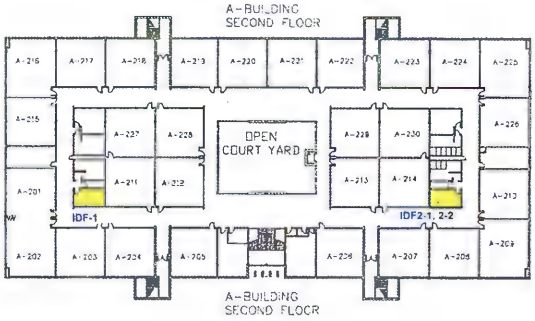
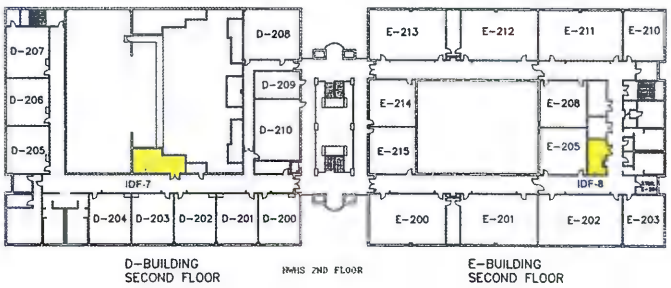
RRMS-A201-AP55	MR46	RRMS-IDF4-MS355-SW1(DATA) / Port 42	
RRMS-A200-AP54	MR46	RRMS-IDF4-MS355-SW1(DATA) / Port 44	
RRMS-A206-AP56	MR46	RRMS-IDF4-MS355-SW1(DATA) / Port 45	
RRMS-A219-AP72	MR46	RRMS-IDF4-MS355-SW1(DATA) / Port 46	
RRMS-A223-AP77	MR46	RRMS-IDF4-MS355-SW1(DATA) / Port 47	
RRMS-A218-AP74	MR46	RRMS-IDF4-MS355-SW1(DATA) / Port 48	
RRMS-A202-AP58	MR46	?? REPEATER ??	
RRMS-A217-AP71	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 25	IDF 5 : 13~
RRMS-A221-AP75	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 26	
RRMS-A212-AP67	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 27	
RRMS-A215-AP69	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 28	
RRMS-A209-AP63	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 29	
RRMS-A211-AP64	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 30	
RRMS-A204-AP61	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 33	
RRMS-A205-AP62	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 34	
RRMS-A208-AP60	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 36	
RRMS-A210-AP65	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 39	
RRMS-A213-AP66	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 40	
RRMS-A216-AP70	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 41	
RRMS-A214-AP68	MR46	RRMS-IDF5-MS355-SW1(DATA) / Port 42	
RRMS-GYM1-AP11	MR56	RRMS-IDF6-MS355-SW1(DATA) / Port 35	IDF 6 : 14~
RRMS-AUDITORIUM-AP16	MR56	RRMS-IDF6-MS355-SW1(DATA) / Port 36	
RRMS-C104-AP09	MR56	RRMS-IDF6-MS355-SW1(DATA) / Port 37	
RRMS-CAFE2-AP18	MR56	RRMS-IDF6-MS355-SW1(DATA) / Port 38	
RRMS-C113-AP07	MR46	RRMS-IDF6-MS355-SW1(DATA) / Port 39	
RRMS-C105-AP10	MR56	RRMS-IDF6-MS355-SW1(DATA) / Port 40	
RRMS-C107-AP73	MR46	RRMS-IDF6-MS355-SW1(DATA) / Port 41	
RRMS-C112-AP08	MR56	RRMS-IDF6-MS355-SW1(DATA) / Port 42	
RRMS-C111-AP76	MR46	RRMS-IDF6-MS355-SW1(DATA) / Port 43	
RRMS-GYM2-AP12	MR56	RRMS-IDF6-MS355-SW1(DATA) / Port 44	
RRMS-E-HALLWAY-AP13	MR56	RRMS-IDF6-MS355-SW1(DATA) / Port 45	
RRMS-E100-AP79	MR46	RRMS-IDF6-MS355-SW1(DATA) / Port 46	
RRMS-AUDI-LOBBY-AP14	MR56	RRMS-IDF6-MS355-SW1(DATA) / Port 47	
RRMS-A-CONTRL-RM-AP15	MR46	RRMS-IDF6-MS355-SW1(DATA) / Port 48	
RRMS-MEDIA1-AP05	MR56	RRMS-MDF-MS355-SW1(Core) / Port 42	MDF : 7~
RRMS-OFFICE04-AP04	MR46	RRMS-MDF-MS355-SW1(Core) / Port 43	
RRMS-MEDIA2-AP06	MR56	RRMS-MDF-MS355-SW1(Core) / Port 44	
RRMS-OFFICE03-AP03	MR46	RRMS-MDF-MS355-SW1(Core) / Port 46	
RRMS-OFFICE01-AP01	MR46	RRMS-MDF-MS355-SW1(Core) / Port 47	
RRMS-OFFICE02-AP02	MR46	RRMS-MDF-MS355-SW1(Core) / Port 48	

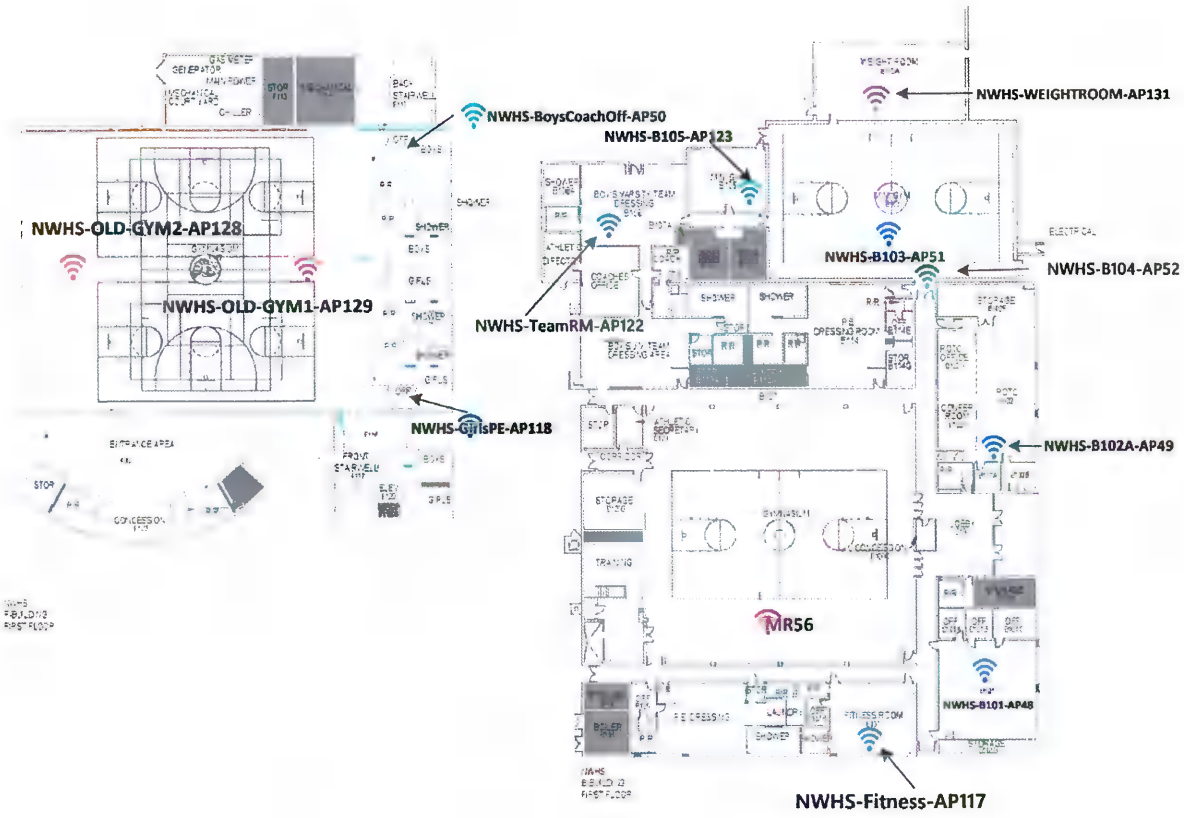
Northwestern High School

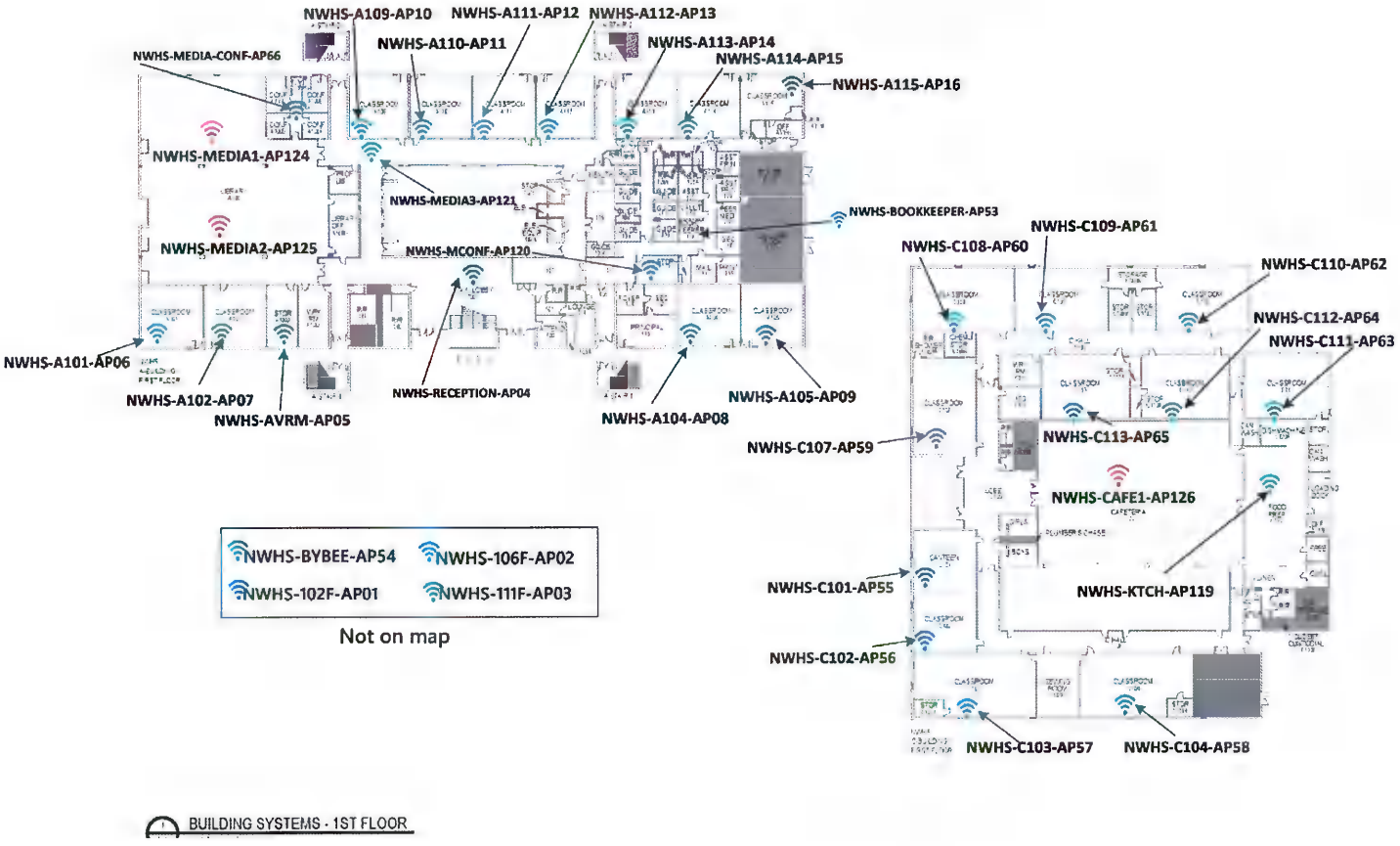






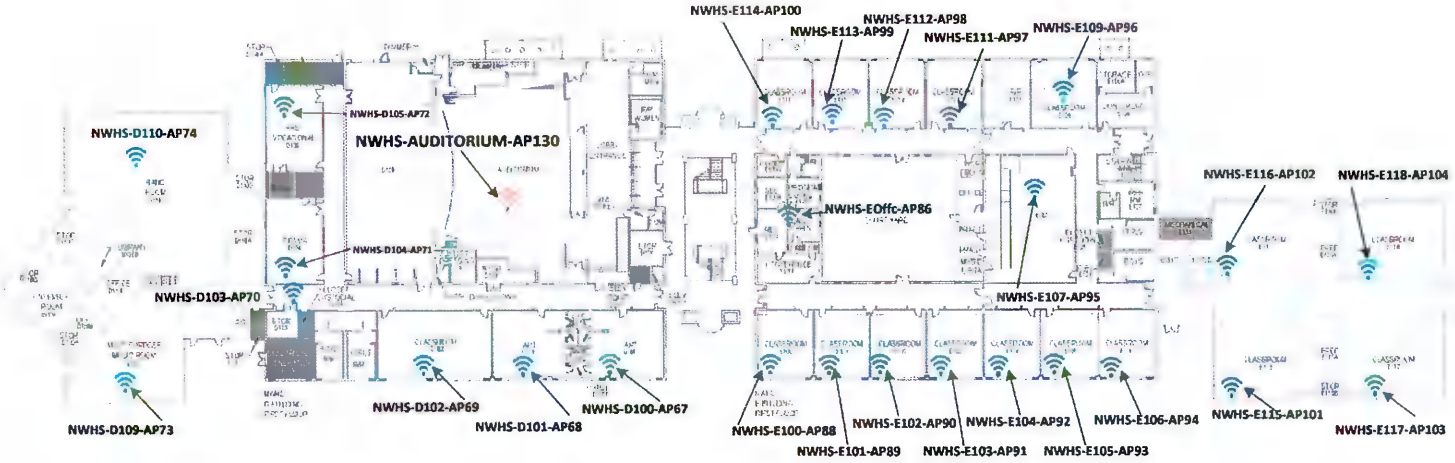
Northwestern High School

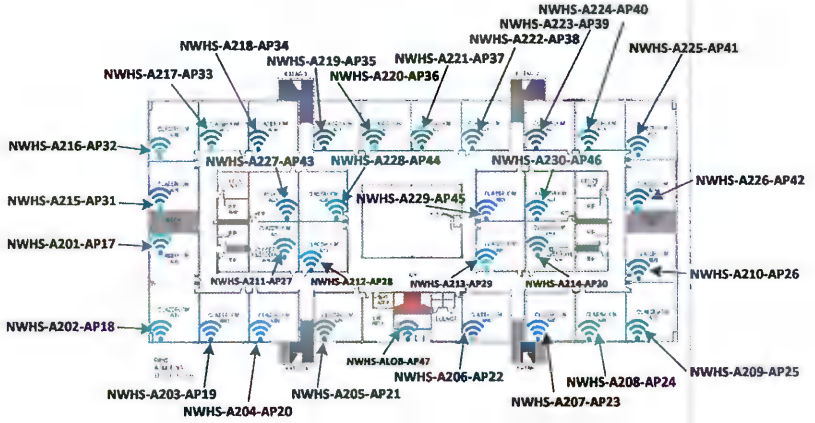


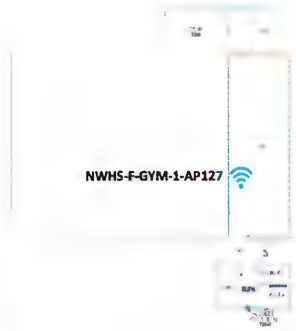


Not on map

BUILDING SYSTEMS - 1ST FLOOR







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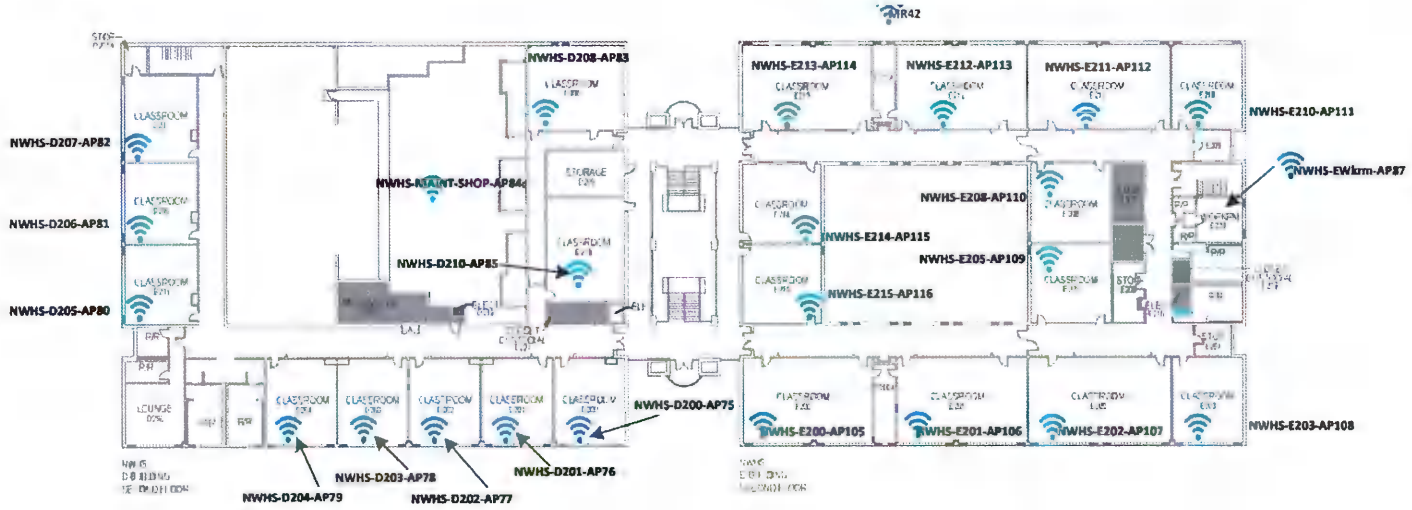
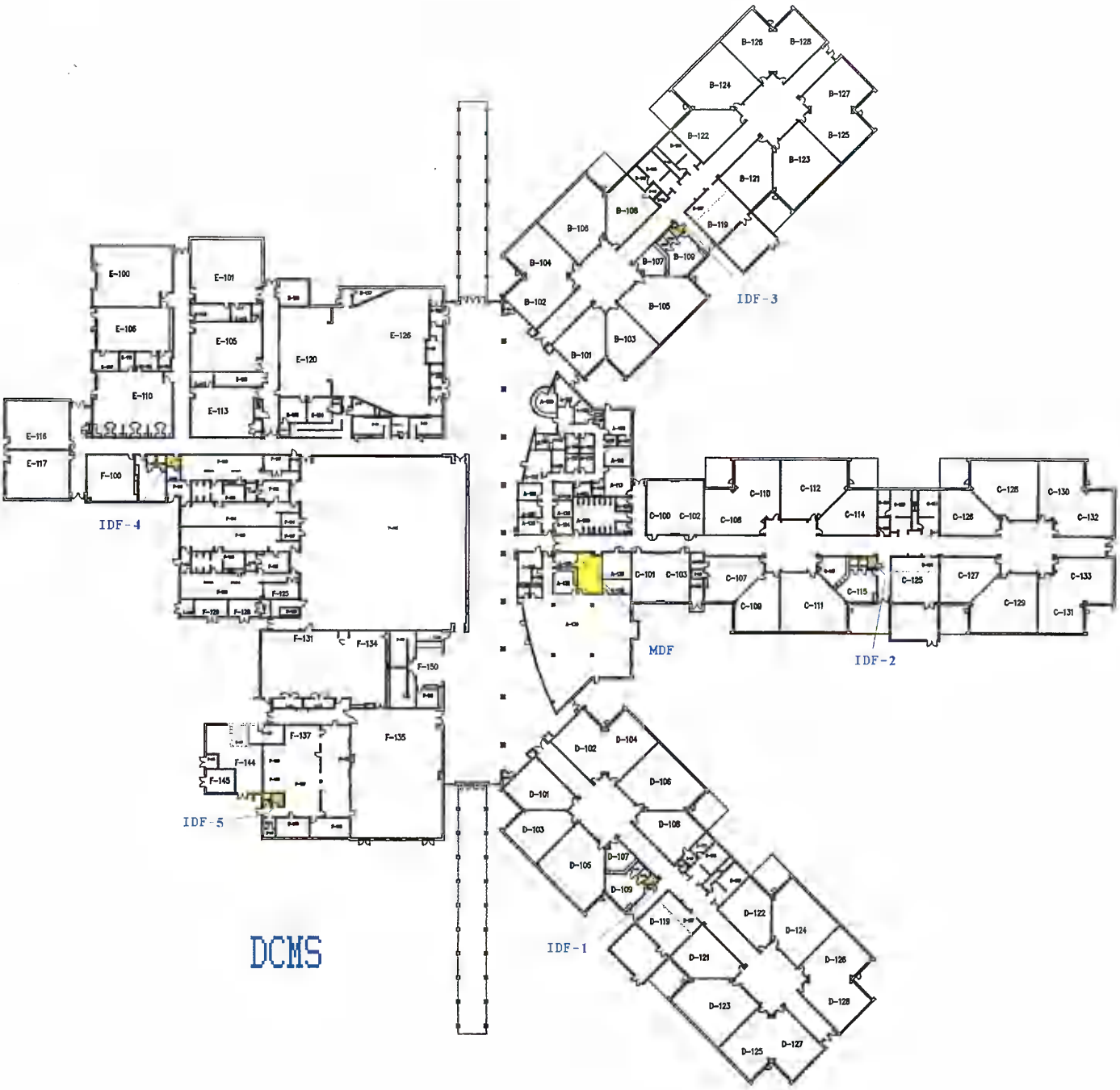


Dutchman Creek Middle School



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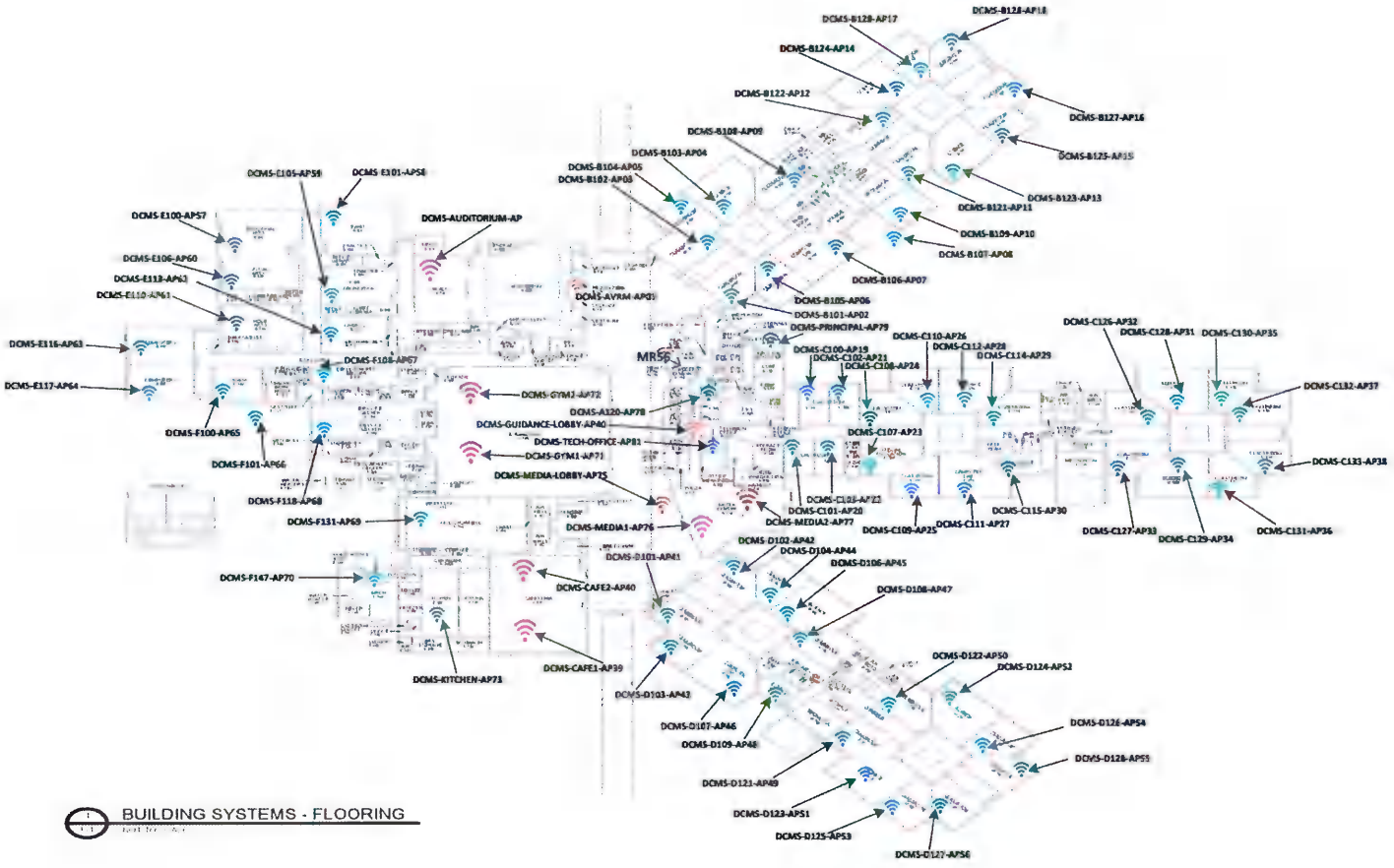
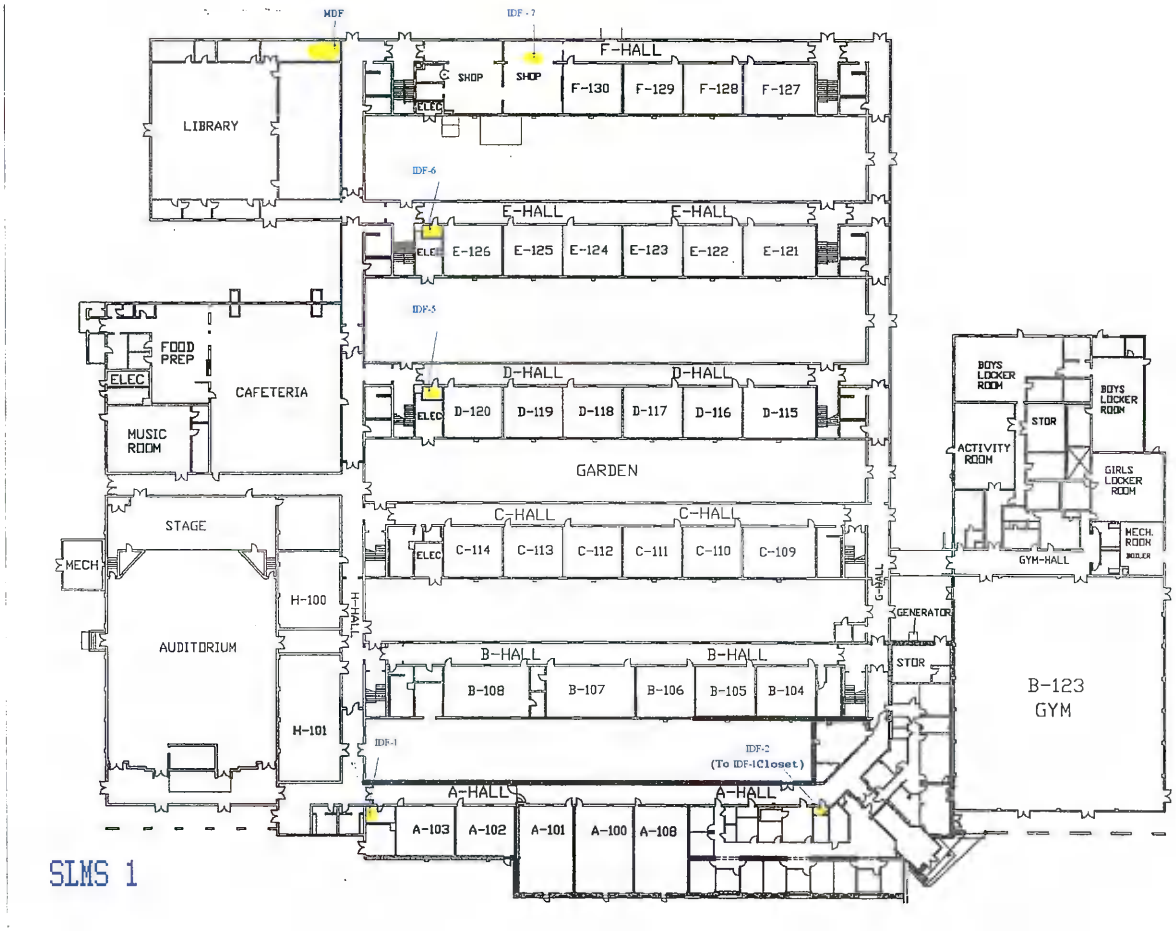
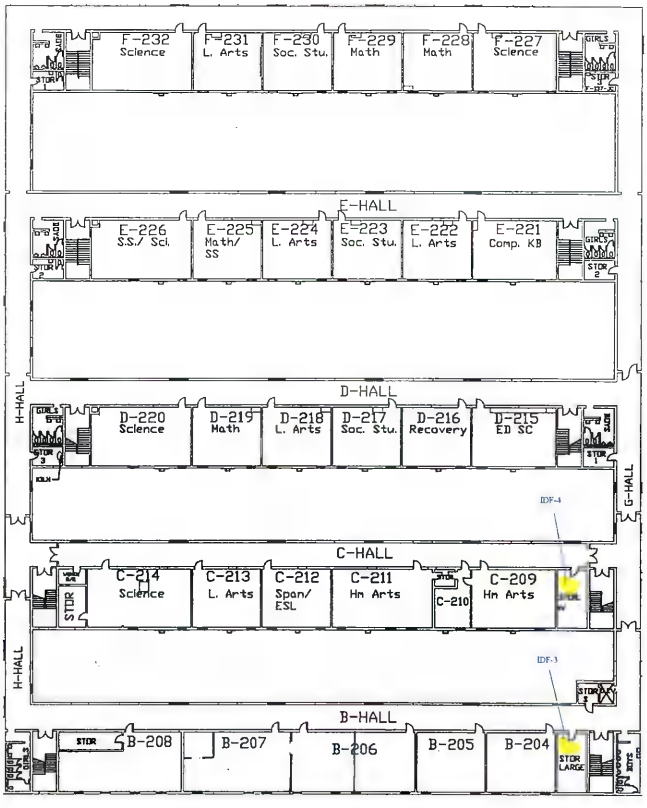
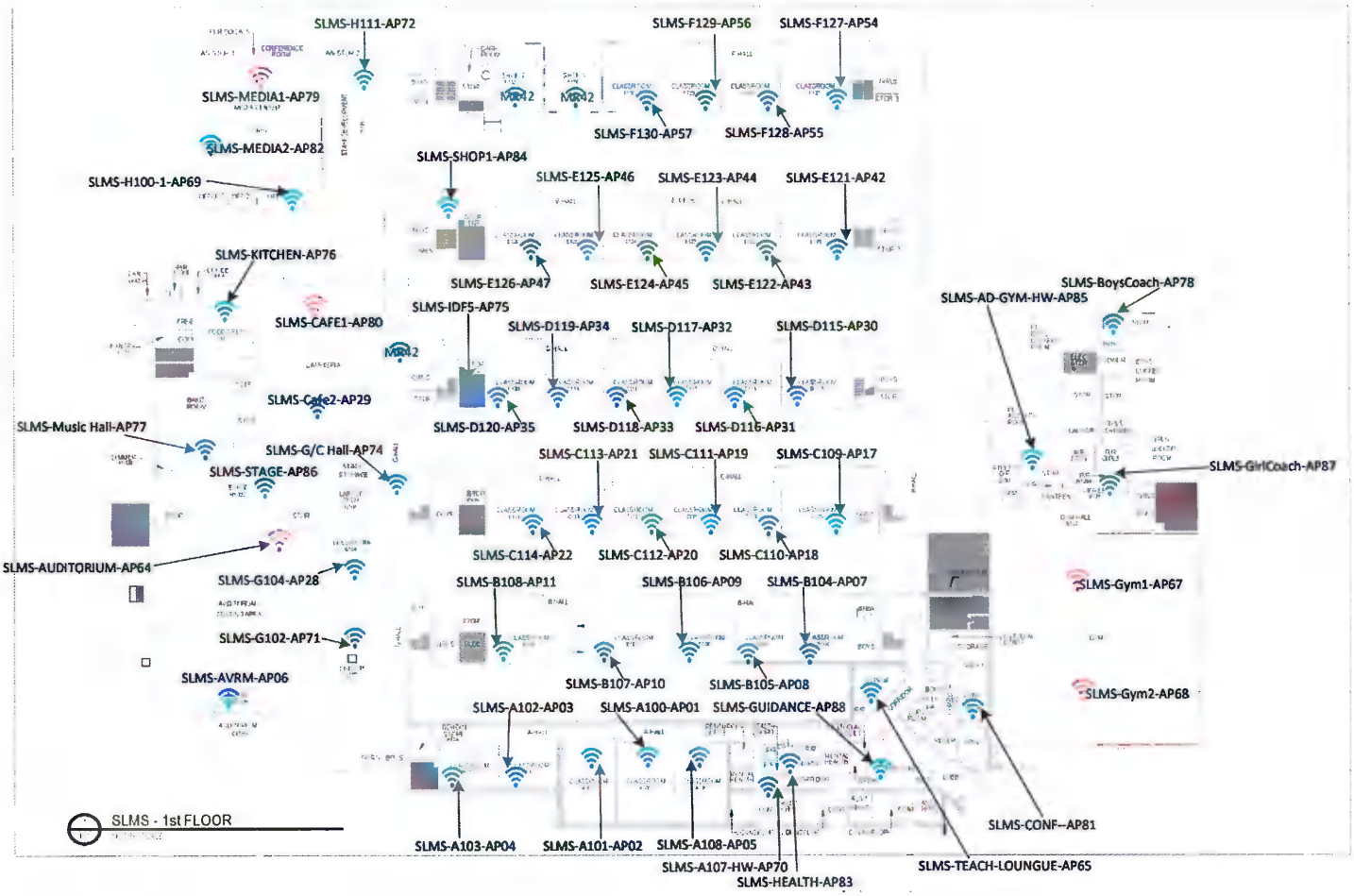


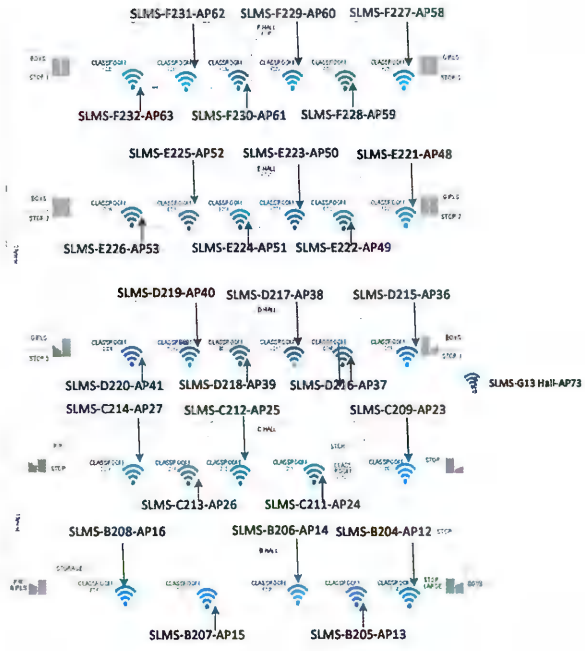
Sullivan Middle School



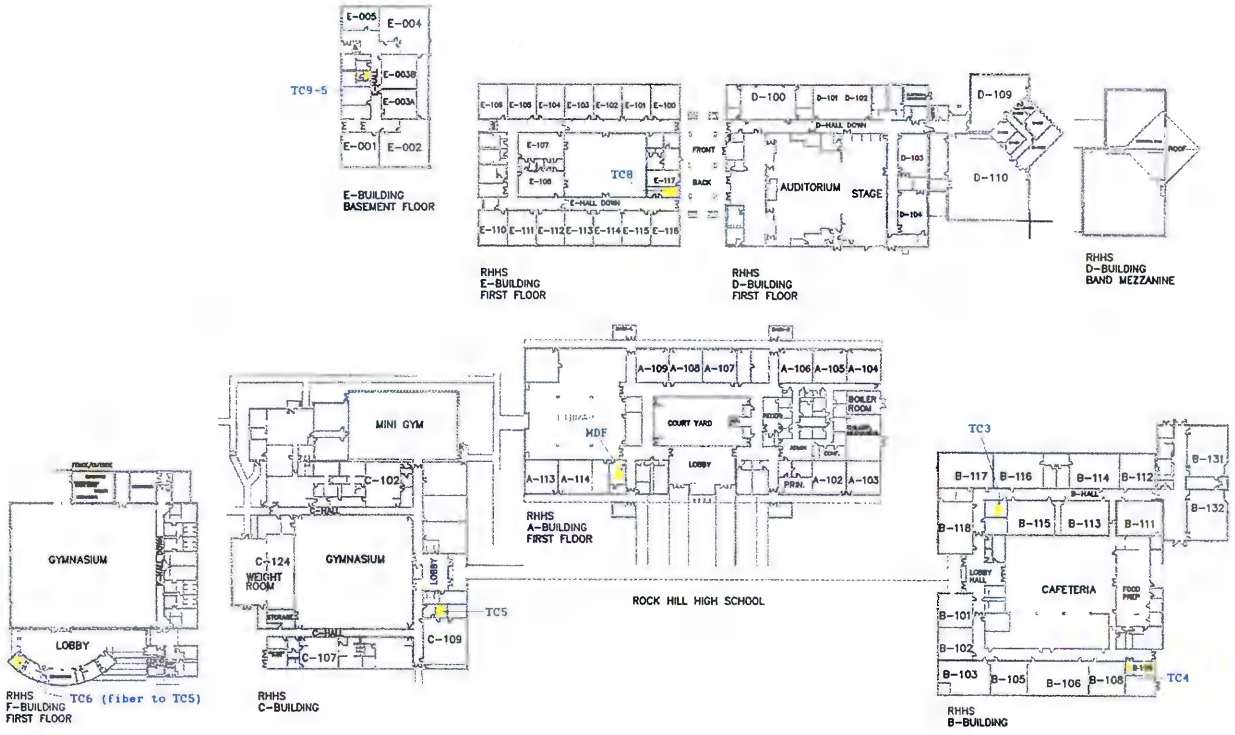


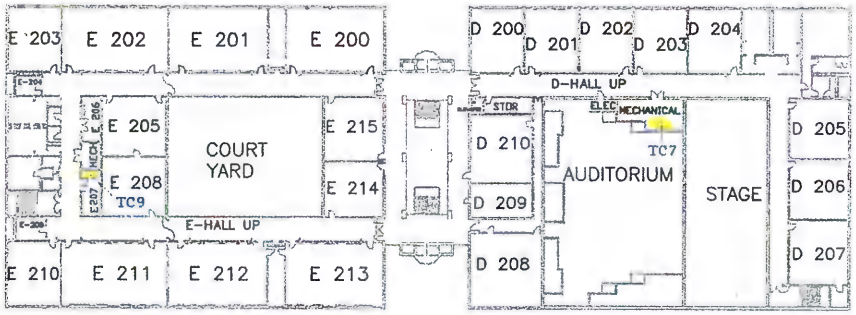
Sullivan Middle School

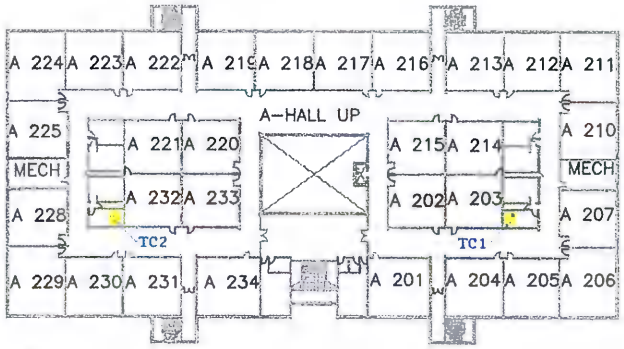




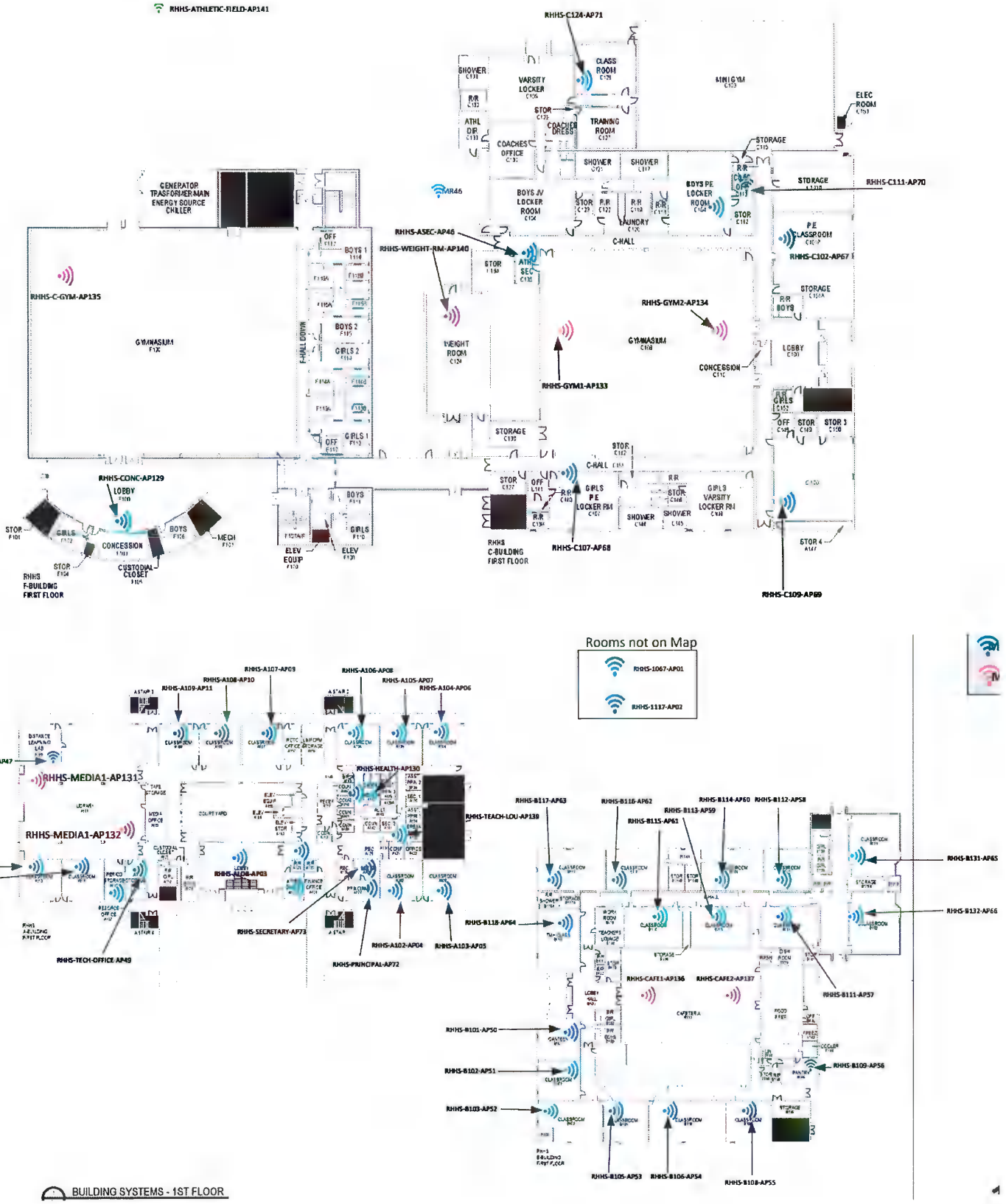
Rock Hill High School

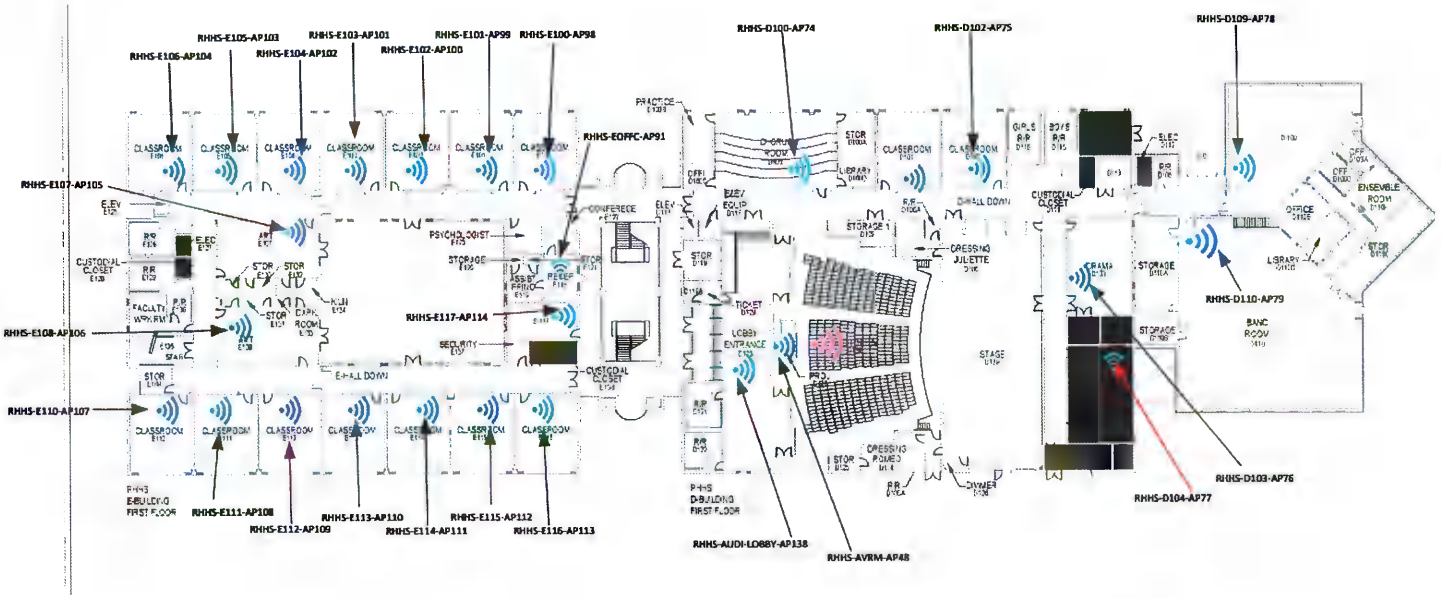


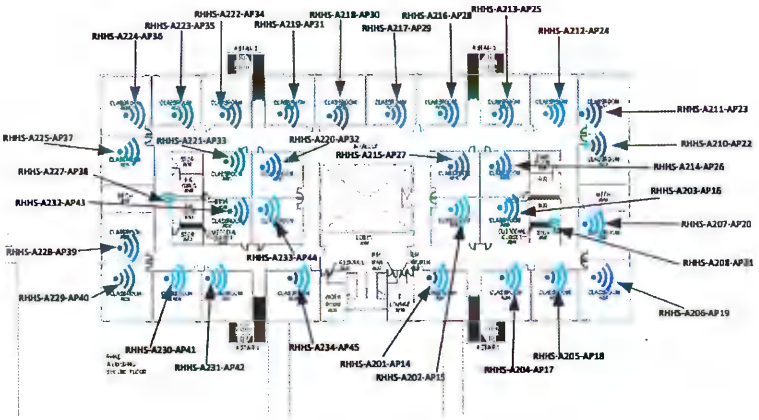


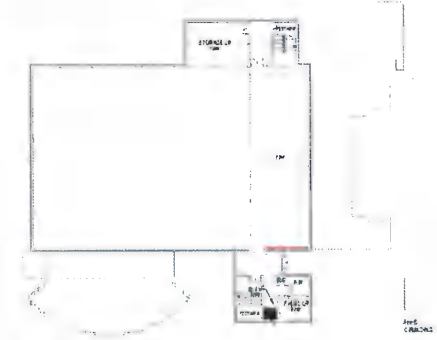


Rock Hill High School

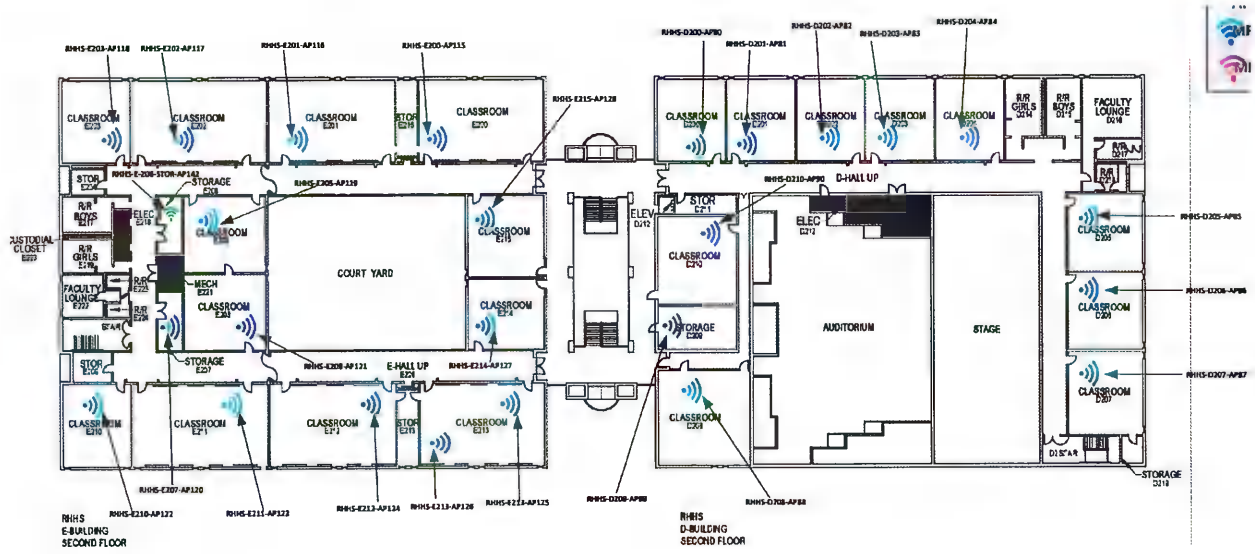




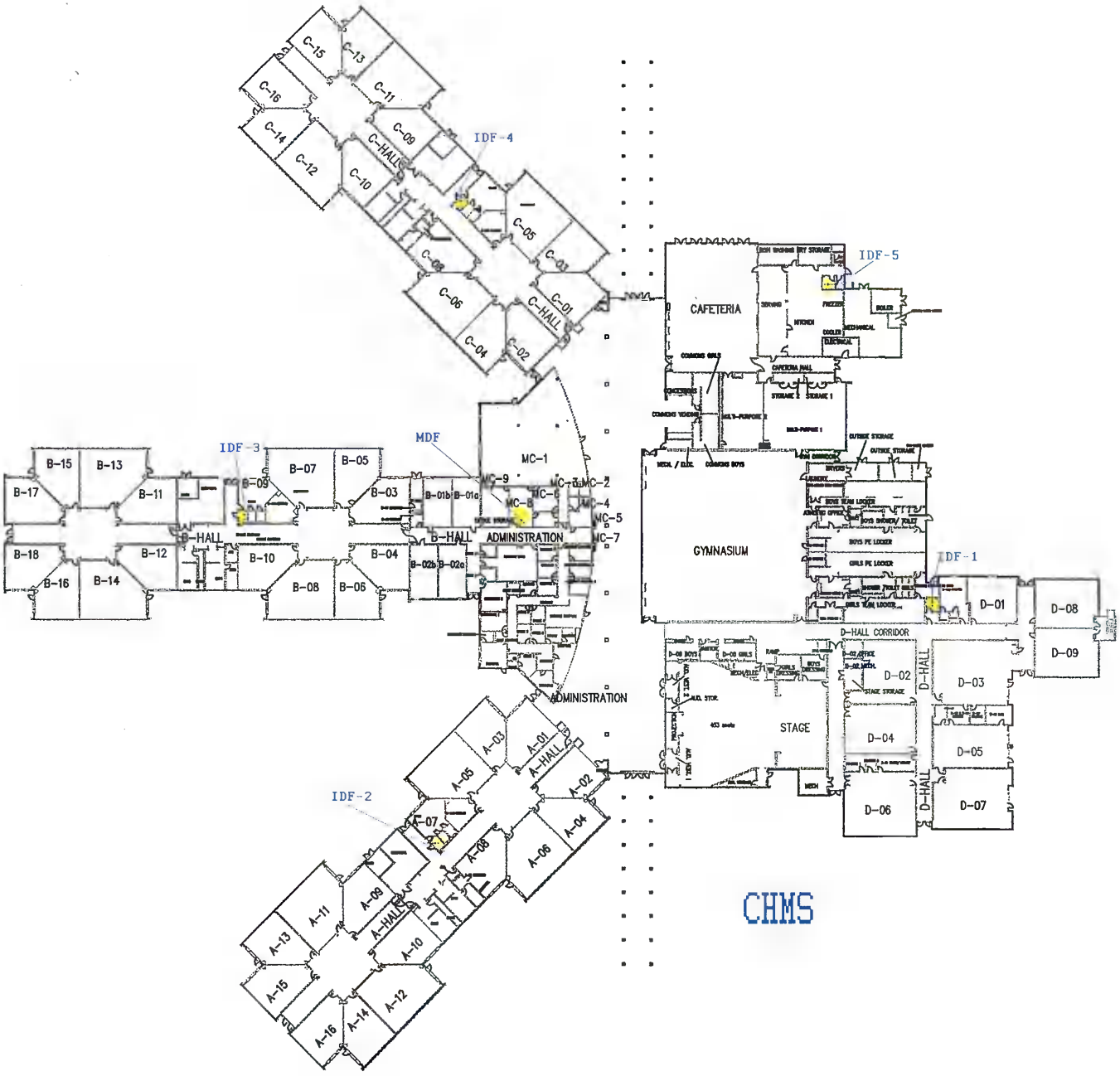




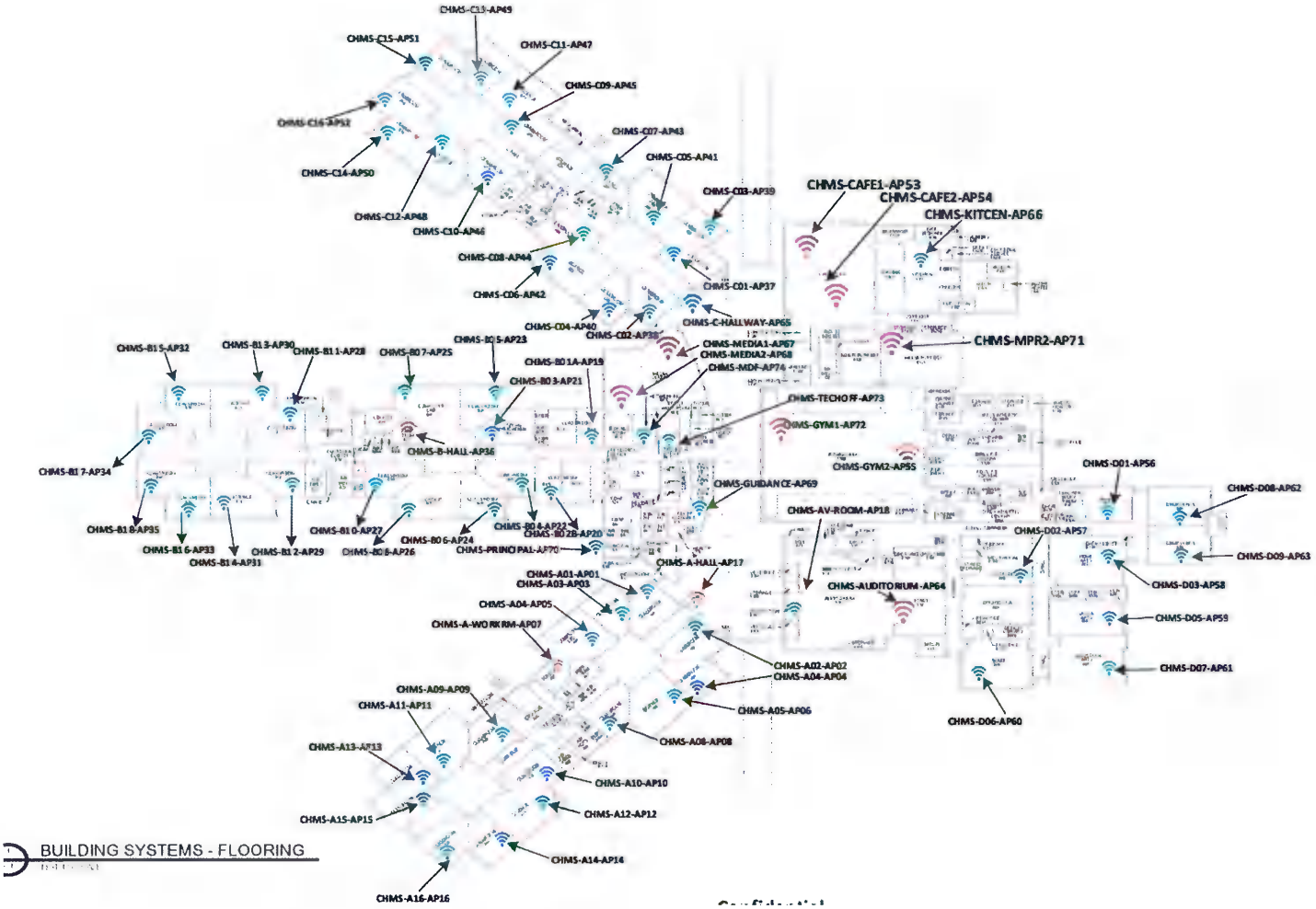
BUILDING SYSTEMS - 2ND FLOOR



Castle Heights Middle School

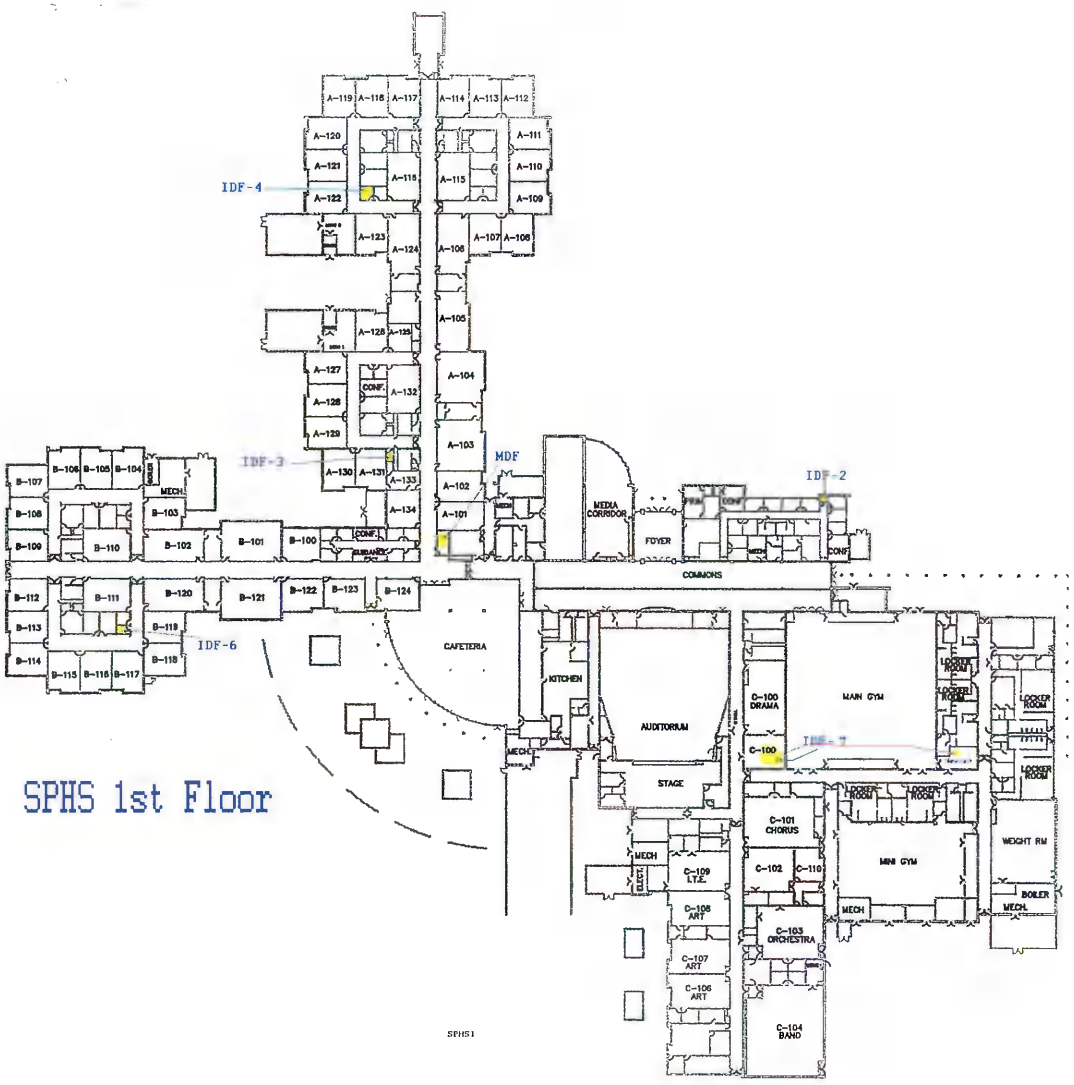


Castle Heights Middle School

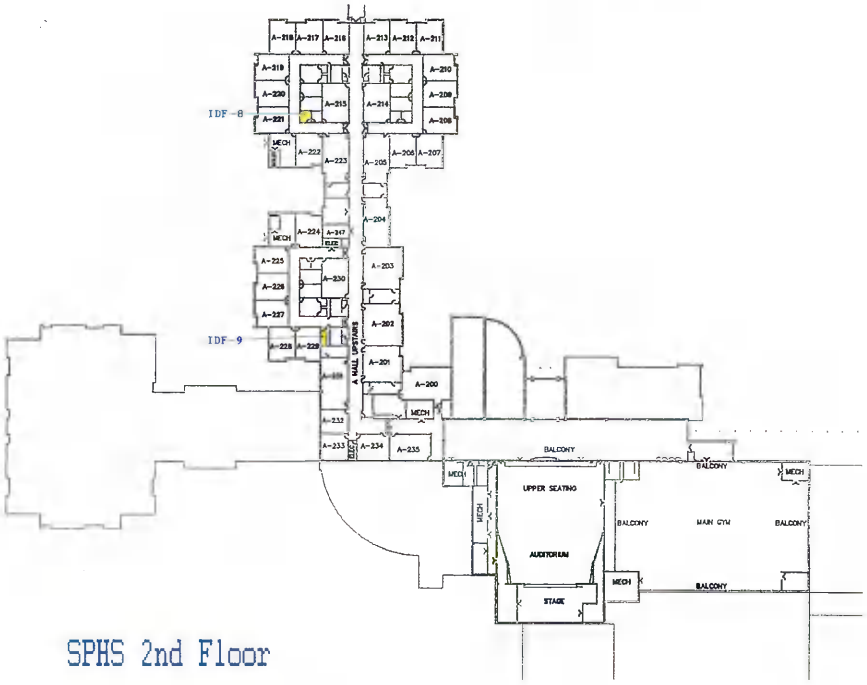


BUILDING SYSTEMS - FLOORING

South Pointe High School

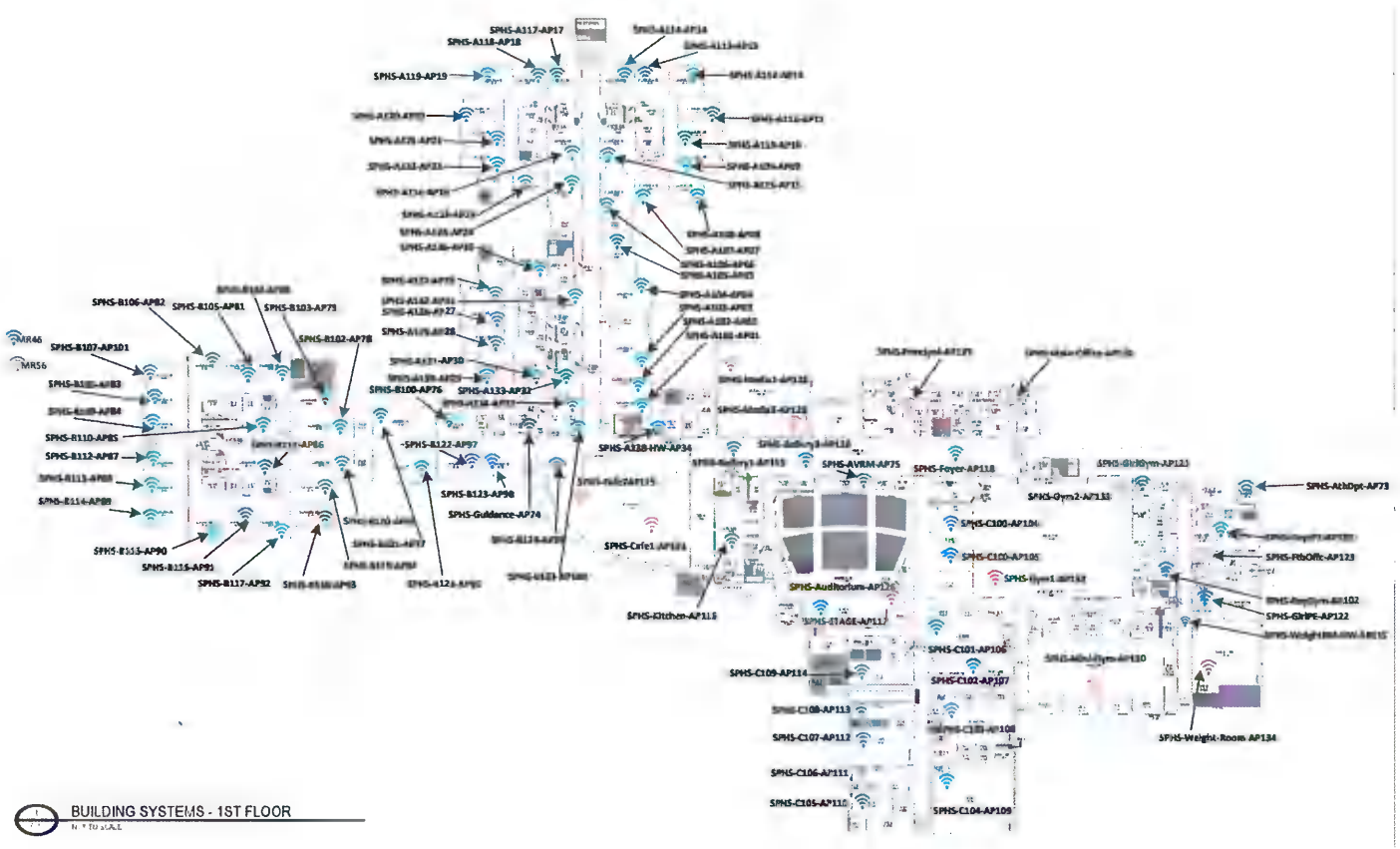


SPHS 1st Floor

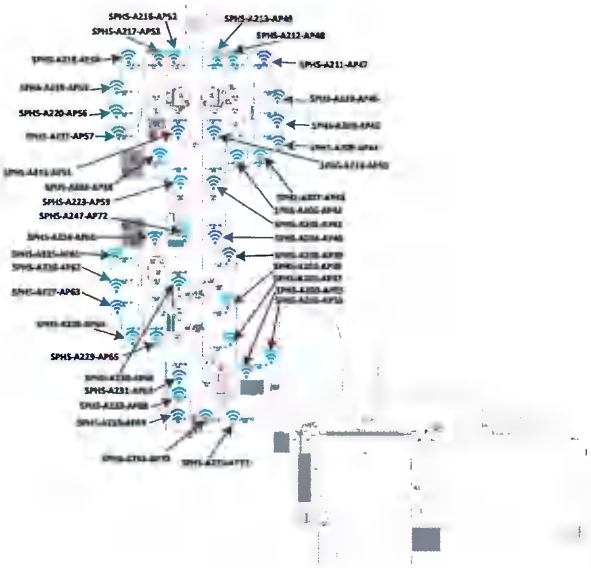


SPHS 2nd Floor

Southpointe High School



BUILDING SYSTEMS - 1ST FLOOR



EMS - 2ND FLOOR

<END ADDENDUM ONE>