

**ADDENDUM
NO. 1**

August 13, 2021

**SCHOOL CITY OF HAMMOND -
2021 RENOVATIONS TO MORTON HIGH SCHOOL
AND SCOTT MIDDLE SCHOOL
Hammond, IN 46320**

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications, and the Drawings dated July 26, 2021 by Schmidt Associates. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of page ADD 1-1 through ADD 1-2, Specification Section 00 35 00 - Project Diversity and Local Resident Hiring Plan and attached Addendum No. 1 from Schmidt Associates dated August 11, 2021 and consisting of 3 pages and 38 Drawings.

A. SPECIFICATION SECTION 00 00 20 - TABLE OF CONTENTS

1. Add:

Specification Section 00 35 00 - Project Diversity and Local Resident Hiring Plan.

B. SPECIFICATION SECTION 00 43 50 - SUBCONTRACTORS AND PRODUCT LIST

1. Replace:

Specification Section 00 43 50 - Subcontractors and Product List with the attached revised section.

C. SPECIFICATION SECTION 01 12 00 - MULTIPLE CONTRACT SUMMARY

Under 3.03 Bid Categories make the following adjustments:

1. BID CATEGORY NO. 3 - SITEWORK/UTILITIES/PAVING

a. Add:

Clarification No. 17:

Regarding Specification Section 09 68 13 - Tile Carpeting and Section 09 68 16 - Sheet Carpeting: the Owner will FURNISH the Carpet material ONLY. The **Bid Category No. 1 Contractor** is to install this material and provide all other accessories, adhesives, materials, base, etc. required to accomplish a complete system.

SECTION 00 35 00 - PROJECT DIVERSITY AND LOCAL RESIDENT HIRING PLAN

PART 1 - GENERAL

1.01 REGARDING MWVBE BUSINESSES

Minority, Women, and Veteran Business Enterprises are firms that are at least 51% owned and controlled by the minority, women, or veteran individual. The minority, women and veteran owners must independently control the daily business decisions and operations of their respective firms. At the time of the bid, Minority, Women and Veteran Business Enterprises must provide written proof of their current certified status from any of the following certifying agencies; the Indiana Department of Administration MWBE Division; the Chicago Minority Supplier Development Council; the Mid-States Minority Supplier Development Council (Indianapolis) or any other certifying agency that meets or exceeds the minority business requirements set forth by the Indiana Department of Administration MWBE Division. The Minority, Women and Veteran Business Enterprises are encouraged to bid as prime contractors and subcontractors whenever possible. The Skillman Corporation team also encourages the partnering of large firms with Minority, Women, and Veteran Business Enterprises through joint venture and teaming agreements. The agreements must be submitted to the Skillman Corporation at the time of the bids and must clearly define the proposed scope of work and self-performance percentages to be performed on the project by the Minority, Women, and Veteran Business. All prime and subcontractors shall use its best efforts to seek out and locate qualified Minority, Women, and Veteran Business Enterprise firms to participate on this project.

- A. Advance Construction Services is the diversity consultant for the project.
Contact:
Vance R. Kenney
Advance Construction Services
3580 N. Hobart Road Suite C
Hobart IN 46342
P. 219-794-1277 F. 312-275-8411 E. vance.kenney@advancecs.com

1.02 SOURCES FOR FINDING HAMMOND BUSINESSES

- A. Hammond/East Chicago Chamber of Commerce <https://hammondchamber.org/>
- B. City of Hammond Website www.gohammond.com/
- C. State of Indiana registered <https://inbiz.in.gov/>

Contractors are to include on their Subcontractors and Products List (per section 00 43 50) all Hammond Businesses who submitted proposals/bids for work regardless of whether or not they were successful and included in your bid.

1.03 REGARDING EMPLOYMENT OF HAMMOND RESIDENTS

- A. The Skillman Corporation and their Diversity Consultant, Advance Construction Services, has developed an agreement with all local unions to offer employment opportunities all current tradesmen and apprentices who currently reside in the

City of Hammond. Successful contractors are to make every effort to provide these residents with the opportunity to work on this project.

- B. The Skillman Corporation and their diversity consultant, Advance Construction Services, has partnered with the Indiana Plan, Work One, and the NWI Building Trades to develop a pool of qualified local minority and female workers for employment opportunities on the project.

- 1. Contact information:

Roman Bronson

NWI Area Director | Indiana Plan

T 1-219-884-4503 | C 1-219-290-5882

- C. It is our goal and expectation that each contractor for each trade represented to hire at least 1 local, minority and/or female employee as an apprentice who will work on this project from start to finish and ultimately lead to journeyman status. Each contractor is to make every effort to provide internship opportunities for current students or graduates of the School City of Hammond.

PART 2 - PRODUCTS, PART 3 - EXECUTION (Not Used)

END OF SECTION 00 35 00

SECTION 00 43 50 - SUBCONTRACTORS AND PRODUCTS LIST

PART 1 - GENERAL

1.01 DESCRIPTION

- A. The two (2) low responsive Bidders in each Bid Category shall furnish electronically, the following Subcontractors and Products List to the Construction Manager within **two (2) working days (48 hrs.) of bid opening, unless submitted with Bid.** The blanks appropriate to the Bid Category (ies) on which they bid shall be completed.
 - 1. The Owner and Architect shall have the right to select any material or equipment named in the Specifications for any particular item where the Bidder either fails to list same or lists more than one name for the item in question.
 - 2. It is intended that this list will show the manufacturer and supplier of major items of work that will be subcontracted and to whom.

1.02 INSTRUCTIONS FOR SUBCONTRACTORS AND PRODUCTS LISTS

- A. Each Bidder shall submit a copy of his list of subcontractors and manufacturers of products and equipment proposed for work indicated as required above.
- B. The list shall be submitted on forms provided and shall be completely executed. "As Specified" or "With Equipment" type of terminology will not be accepted.
- C. Under "Subcontractor", insert the name of the firm which the Bidder proposes to have perform the respective work. If work will be done by the Prime Bidder and no subcontract will be awarded, state "By Own Forces".
- D. Submission does not constitute acceptance for use of listed manufacturers' products. Materials and subcontractors are subject to the provisions of the General Conditions and "Standard of Product Acceptability" and must be formally reviewed and adjudged acceptable by the Architect/Engineer.
- E. Engineer, Architect and Owner reserve the right to reject submissions of materials, work, or subcontractors that do not, in their opinion, meet the requirements of Drawings, Specifications or job conditions.
- F. Materials and subcontractors used for work on the Project shall be in accordance with accepted material list.
 - 1. The list is intended to assure use of materials and vendors acceptably equivalent to those specified and is not a substitution sheet or complete listing of required materials or services.

2. Substitutions for listed items will not be allowed, except when termed acceptable, in writing by the Architect/Engineer, provided that substitution will result in a cost savings to the Owner, determined by the Owner to be a better product, or is made necessary due to unavailability of listed item. Unavailability shall be confirmed in writing by manufacturer named on accepted list.

1.03 CIVIL AND ARCHITECTURAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. _____
 (Insert Category No. and Name)

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If a dual listing of manufacturers and subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice.

CIVIL AND ARCHITECTURAL WORK

Division 02 - Existing Conditions		Subcontractor	Product Manufacturer	Hammond Businesses
02 41 19	Selective Demolition			
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				

Division 03 - Concrete		Subcontractor	Product Manufacturer	Hammond Businesses
03 30 00	Cast-In-Place Concrete			
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				

Division 04 - Masonry		Subcontractor	Product Manufacturer	Hammond Businesses
04 20 00	Unit Masonry			
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				

Division 05 - Metals		Subcontractor	Product Manufacturer	Hammond Businesses
05 12 00	Structural Steel Framing			
05 31 00	Steel Decking			
05 50 00	Metal Fabrication			
05 52 13	Pipe and Tube Railings			
Unsuccessful (Hammond) Businesses				

Division 05 - Metals	Subcontractor	Product Manufacturer	Hammond Businesses
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			

Division 06 - Wood, Plastics, and Composites	Subcontractor	Product Manufacturer	Hammond Businesses
06 10 53	Miscellaneous Rough Carpentry		
06 16 00	Sheathing		
06 40 23	Interior Architectural Woodwork		
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			

Division 07 – Thermal and Moisture Protection	Subcontractor	Product Manufacturer	Hammond Businesses
07 01 50.19	Preparation for Re-Roofing		
07 21 00	Thermal Insulation		
07 53 23	Ethylene-Propylene-Diene-Monomer (EPDM) Roofing		
07 71 00	Roof Specialties		
07 84 13	Penetration Firestopping		
07 84 46	Fire-Resistive Joint Systems		
07 92 00	Joint Sealants		
07 95 00	Expansion Control		
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			

Division 08 – Openings	Subcontractor	Product Manufacturer	Hammond Businesses
08 11 13	Hollow Metal Doors and Frames		
08 14 16	Flush Wood Doors		
08 31 13	Access Doors and Frames		
08 41 13	Aluminum Framed Entrances and Storefronts		
08 51 13	Aluminum Windows		
08 56 53	Security Windows		
08 71 00	Door Hardware		
08 80 00	Glazing		
08 88 13	Fire-Resistive Glazing		
Unsuccessful (Hammond) Businesses			

Division 08 – Openings	Subcontractor	Product Manufacturer	Hammond Businesses
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			

Division 09 – Finishes	Subcontractor	Product Manufacturer	Hammond Businesses
09 22 16	Non-Structural Metal Framing		
09 29 00	Gypsum Board		
09 30 00	Tiling		
09 51 13	Acoustical Panel Ceilings		
09 64 66	Wood Athletic Flooring		
09 65 13	Resilient Base and Accessories		
09 65 19	Resilient Tile Flooring		
09 65 66	Resilient Athletic Flooring		
09 66 23	Resinous Matrix Terrazzo Flooring		
09 67 23.13	Resinous Flooring - Level 1		
09 67 23.17	Resinous Flooring - Level 3		
09 68 13	Tile Carpeting		
09 68 16	Sheet Carpeting		
09 91 23.99	Interior Painting		
09 96 00.99	High Performance Coatings		
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			

Division 10 – Specialties	Subcontractor	Product Manufacturer	Hammond Businesses
10 11 00	Visual Display Units		
10 21 13.99	Plastic Toilet Compartments		
10 21 23	Cubicle Curtains and Track		
10 28 00	Toilet, Bath, and Laundry Accessories		
10 73 17.99	Pre-Engineered Canopy System		
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			

Division 11 – Equipment	Subcontractor	Product Manufacturer	Hammond Businesses
11 51 23	Library Stack Systems		
11 53 13	Laboratory Fume Hoods		

Division 11 – Equipment	Subcontractor	Product Manufacturer	Hammond Businesses
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			

Division 12 – Furnishings	Subcontractor	Product Manufacturer	Hammond Businesses
12 32 00	Manufactured Wood Casework		
12 35 53	Laboratory Casework		
12 61 00	Fixed Audience Seating		
12 66 00	Telescoping Stands		
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			

Division 31 – Earthwork	Subcontractor	Product Manufacturer	Hammond Businesses
31 10 00	Site Clearing		
31 20 00	Earth Moving		
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			

Division 32 - Exterior Improvements	Subcontractor	Product Manufacturer	Hammond Businesses
32 12 16	Asphalt Paving		
32 13 13	Concrete Paving		
32 13 73	Concrete Paving Joint Sealants		
32 31 13	Chain Link Fences and Gates		
32 31 19	Decorative Metal Fences and Gates		
32 92 00	Turf and Grasses		
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			
Unsuccessful (Hammond) Businesses			

Name of Bidder:	Date:
-----------------	-------

Address:
City/State/Zip:
Telephone:
By:

1.04 MECHANICAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. _____
 (Insert Category No. and Name)

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If dual listing of manufacturers or subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice.

MECHANICAL WORK

Division 22 – Plumbing		Subcontractor	Product Manufacturer	Hammond Businesses
22 05 08	Escutcheons for Plumbing Piping			
22 05 19	Meters and Gages for Plumbing Piping			
22 05 23.12	Ball Valves for Plumbing Piping			
22 05 23.13	Butterfly Valves for Plumbing Piping			
22 05 23.14	Check Valves for Plumbing Piping			
22 05 23.15	Gate Valves for Plumbing Piping			
22 05 29	Hangers and Supports for Plumbing Piping and Equipment			
22 05 53	Identification for Plumbing Piping Equipment			
22 07 19	Plumbing Piping Insulation			
22 11 16	Domestic Water Piping (Building)			
22 11 19	Domestic Water Piping Specialties			
22 11 23.13	Domestic-Water Packages Booster Pumps			
22 11 23.99	Plumbing Pipes			
22 13 16	Sanitary, Waste, Storm, and Vent Piping (Building)			
22 13 19	Sanitary Waste Piping Specialties			
22 34 00	Fuel-Fired Water Heaters			
22 41 00	Residential Plumbing Fixtures			

Division 22 – Plumbing		Subcontractor	Product Manufacturer	Hammond Businesses
22 42 13.13	Commercial Water Closets			
22 42 13.16	Commercial Urinals			
22 42 16.13	Commercial Lavatories			
22 45 00	Emergency Plumbing Fixtures			
22 47 16	Pressure Water Coolers			
22 63 15.99	Emergency Gas Shut-Off System			
22 66 00	Chemical-Waste Systems for Laboratory and Healthcare Facilities			
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				

Division 23 – Heating, Ventilating, and Air Conditioning (HVAC)		Subcontractor	Product Manufacturer	Hammond Businesses
23 05 00	Common Work Results for HVAC			
23 05 13	Common Motor Requirements for HVAC Equipment			
23 05 29	Hangers and Supports for HVAC Piping and Equipment			
23 05 53	Identification for HVAC Piping and Equipment			
23 05 93	Testing, Adjusting, and Balancing for HVAC			
23 07 13	Duct Insulation			
23 09 00.99	Direct Digital Control Systems			
23 11 23	Facility Natural Gas Piping			
23 23 00	Refrigerant Piping			
23 31 13	Metal Ducts			
23 33 00	Air Duct Accessories			
23 34 23	HVAC Power Ventilators			
23 36 00	Air Terminal Units			
23 37 13.99	Diffusers, Registers, and Grilles			
23 62 00.99	Air-Cooled Condensing Units			
23 74 16.19	Packaged, Large-Capacity, Rooftop Air-Conditioning Units			

Division 23 – Heating, Ventilating, and Air Conditioning (HVAC)		Subcontractor	Product Manufacturer	Hammond Businesses
23 81 26	Split-System Air-Conditioners			
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				

Plumbing Fixtures:

Manufacturer:

- | | |
|----------|-------|
| a) _____ | _____ |
| b) _____ | _____ |
| c) _____ | _____ |
| d) _____ | _____ |
| e) _____ | _____ |
| f) _____ | _____ |
| g) _____ | _____ |
| h) _____ | _____ |
| i) _____ | _____ |

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

1.05 ELECTRICAL WORK SUBCONTRACTORS AND PRODUCTS LIST

BID CATEGORY NO. _____
 (Insert Category No. and Name)

NAME OF BIDDER _____

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If dual listing of manufacturers or subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice.

ELECTRICAL WORK

Division 26 – Electrical		Subcontractor	Product Manufacturer	Hammond Businesses
26 05 00	Common Work Results for Electrical			
26 05 19	Low-Voltage Electrical Power Conductors and Cables			
26 05 26	Grounding and Bonding for Electrical Systems			
26 05 29	Hangers and Supports for Electrical Systems			
26 05 33	Raceways and Boxes for Electrical Systems			
26 05 44	Sleeves and Sleeve Seals for Electrical Raceways and Cabling			
26 05 53	Identification for Electrical Systems			
26 22 13	Low-Voltage Distribution Transformers			
26 24 16	Panelboards			
26 27 26	Wiring Devices			
26 28 13	Fuses			
26 28 16	Enclosed Switches and Circuit Breakers			
26 29 13	Enclosed Controllers			
26 29 23	Variable-Frequency Motor Controllers			
26 51 19	LED Interior Lighting			
26 52 13	Emergency and Exit Lighting			
26 56 19	LED Exterior Lighting			
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				

Division 27 – Communications		Subcontractor	Product Manufacturer	Hammond Businesses
27 05 28	Pathways for Communications Systems			
27 13 00	Communications Backbone Cabling			
27 15 13	Communications Copper Horizontal Cabling			
27 17 00.99	Telecommunications Grounding and Bonding			
27 51 20.99	Sound Reinforcement System (Morton HS Gymnasium)			
27 52 24.99	Cafetorium Sound System (Scott MS)			
27 77 10.99	Audio/Video System			
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				

Division 28 – Electronic Safety and Security		Subcontractor	Product Manufacturer	Hammond Businesses
28 13 00.99	Electronic Access Control System (ACS)			
28 46 21	Addressable Fire-Alarm Systems			
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				
Unsuccessful (Hammond) Businesses				

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

END OF SECTION 00 43 50

ADDENDUM NO. 1

AUGUST 11, 2021

PREPARED BY SCHMIDT ASSOCIATES FOR:
MORTON HS AND SCOTT MS RENOVATIONS
HAMMOND, SCHOOL CITY OF

This Addendum consists of 3 Addendum pages and 38 attachment pages totaling 41 pages.

Acknowledge receipt of this Addendum by inserting its number on the Bid Form. Failure to do so may subject the Bid to disqualification. This Addendum is part of the Contract Documents.

Bidder is encouraged to verify with reprographer of record all Addenda issued (do not rely exclusively on third party plan room services).

PART 1 - CHANGES TO PRIOR ADDENDA (NOT APPLICABLE)

PART 2 - CHANGES TO THE PROJECT MANUAL

Modifications described herein shall be incorporated in the Project Manual. All other Work shall remain unchanged.

2.1 DIVISION 12 – FURNISHINGS

- A. **Section 126100 “FIXED AUDIENCE SEATING”**
 - 1. ADD Subparagraph 2.2.A.1.c. as follows:
“c. Davis Seating, Convention T35’ Black”
- B. DELETE Subparagraph 2.2.L.2 in its entirety.

PART 3 - CHANGES TO THE DRAWINGS

Modifications described herein shall be incorporated in the Drawings. All other Work shall remain unchanged.

3.1 DRAWING SHEETS: ADDITIONS, DELETIONS AND REPLACEMENTS – MORTON HIGH SCHOOL

DRAWING NO.	INDICATE ACTION: REPLACE (R), ADD (A), DELETE (D)
--------------------	--

A-SERIES DRAWINGS

Morton HS - AD1A2	DELETE AND REPLACE
Morton HS – AF1A2	DELETE AND REPLACE

E-SERIES DRAWINGS

Morton HS - ED1A1	DELETE AND REPLACE
Morton HS - ED1A2	DELETE AND REPLACE
Morton HS - ED1B1	DELETE AND REPLACE
Morton HS - EL1A1	DELETE AND REPLACE
Morton HS - EL1A2	DELETE AND REPLACE
Morton HS - EP1A1	DELETE AND REPLACE
Morton HS - EP1A2	DELETE AND REPLACE
Morton HS - EP1B1	DELETE AND REPLACE
Morton HS - E-601	DELETE AND REPLACE
Morton HS - E-603	DELETE AND REPLACE

3.2 DRAWING SHEETS: ADDITIONS, DELETIONS AND REPLACEMENTS – SCOTT MIDDLE SCHOOL

DRAWING NO.	INDICATE ACTION: REPLACE (R), ADD (A), DELETE (D)
C-SERIES DRAWINGS	
Scott MS – CL101	DELETE AND REPLACE
Scott MS – CL501	DELETE AND REPLACE
Scott MS – CG101	DELETE AND REPLACE
Scott MS – CU101	ADD
Scott MS – CU501	ADD
A-SERIES DRAWINGS	
Scott MS – Cover Sheet	DELETE AND REPLACE
E-SERIES DRAWINGS	
Scott MS – ED1A1	DELETE AND REPLACE
Scott MS – ED1B1	DELETE AND REPLACE
Scott MS – ED1D1	DELETE AND REPLACE
Scott MS – EL1A1	DELETE AND REPLACE
Scott MS – EL1B1	DELETE AND REPLACE
Scott MS – EL1C1	DELETE AND REPLACE
Scott MS – EL1D1	DELETE AND REPLACE
Scott MS – EP1A1	DELETE AND REPLACE
Scott MS – EP1B1	DELETE AND REPLACE
Scott MS – EP1C1	DELETE AND REPLACE
Scott MS – EP1D1	DELETE AND REPLACE
Scott MS – EP1E1	DELETE AND REPLACE
Scott MS – EP101	DELETE AND REPLACE
Scott MS – ER1A1	DELETE AND REPLACE
Scott MS – ER1C1	DELETE AND REPLACE
Scott MS – ER1D1	DELETE AND REPLACE
Scott MS – E-602	DELETE AND REPLACE
Scott MS – E-603	DELETE AND REPLACE
Scott MS – E-604	DELETE AND REPLACE

3.3 I-SERIES DRAWINGS

A. Drawing Number IN1A1 (MORTON HIGH SCHOOL)

1. MODIFY drawing as follows:
Remove P-1 painting scope from rooms 154G, 154F, and 154E.

B. Drawing Number IN1A2 (MORTON HIGH SCHOOL)

1. DELETE Plan Notes 7, 9, & 11 from rooms 259 Storage and 257 Storage. No new finishes in these rooms.
2. MODIFY drawing as follows:
Room 213 shows 14 tables and is Plan Noted to have 16. Provide 16 tables as noted.

END OF ADDENDUM 1

AVAILABLE PROJECT INFORMATION

The following list of bidders' questions is being made available to Bidders for informational purposes only and is not a part of the Addendum.

Morton High School and Scott Middle School Renovations and Addition

Bidder Questions – Addendum #1

1. Please differentiate between the 'D' switches on the lighting plans, i.e., D1, D2, D3, and DMX.
Response: Refer to Addendum 1.
2. Please verify amperage and Main Lug Only/Main Circuit Breaker options on replacement panels.
Response: Refer to Addendum 1. Any additional missing panel information will be addressed in Addendum 2.
3. Please supply one-line or info regarding new panel feed source.
Response: Refer to Addendum 1.
4. Please supply switching labels for the following rooms:
 - a. Morton HS – Sheet EL1A2, Rooms 209, 211, 213, and 261
 - b. Scott MS – Sheet EL1B1, Rooms 14, 16, 33, and 35; Sheet EL1C1, Room 57.Response: Refer to Addendum 1.
5. To clarify, all fire alarm cabling is to be installed in metal conduit system (EMT) at both schools, Morton and Scott. Is that statement correct?
Response: Plenum rated cable is acceptable above ceiling and conduit in exposed areas.
6. Morton HS Fixture L10, on Sheet E-601, please clarify if we are to include the cost of the Accuity fixture or an allowance as per the fixture notes?
Response: Refer to Addendum 1.
1. Scott MS: For the removable seats, Section 126100, page 6, Paragraph L., #2 it calls out for removable seating bases as indicated in the drawings. If we do this it increases the seat count from 285, as indicated in the drawings to 290 to provide seating at/in the wheelchair spaces. Can you clarify if removable are needed and if the seat count is supposed to be 290 instead of 285. Response: The ADA locations are to remain open. See Addendum 1.

School City of Hammond Scott Middle School - Renovations

2020-154.SMS

3635 173rd Street
Hammond, IN 46323



School City of Hammond

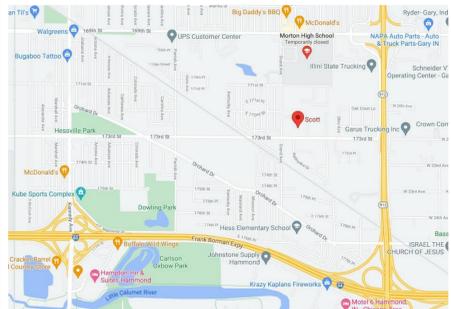
07.26.2021

2020-154.SMS

Vicinity Map



Thoroughfare Map



General Notes

Nothing set forth in these Drawings shall release any Contractor from responsibility to provide appropriate quantities, field measurements, dimensional stability, installation, anchorage and coordination with other trades, or waive the Contractor's responsibility to identify and resolve deviations from the requirements of the Contract Documents, or waive the Contractor's responsibility to alert the Architect to errors or omissions contained therein.

Each Contractor shall verify in the field all existing applicable conditions and dimensions shown on the Drawings and as pertinent to the intent of these Drawings. Any discrepancy discovered shall be brought to the attention of the Architect prior to the commencement of any Work affected by, or related to, such discrepancy.

Each Contractor shall be responsible for all costs associated with, or caused by failure to comply with requirement.

Each Contractor shall review in advance all portions of the Work to verify that the Work will not prohibit completion of the Project as intended in these Contract Documents. Any questions shall be promptly referred to the Architect for resolution.

Each Contractor shall refer to the Project Manual for cleaning and disposal requirements.

Each Contractor shall be responsible for the protection of all surfaces and finishes at interior and exterior of building. Damaged surfaces and finishes resulting from the performance of the Work shall be repaired at no cost to the Owner by the responsible Contractor to match existing to the satisfaction of the Owner.

Each Contractor shall coordinate respective cutting and patching Work with the other Prime Contractors.

Each Contractor shall become completely familiar with all aspects of the Work, even those areas designated to be provided by others. This familiarization includes full and complete understanding of the Work described on all Sheets of the Drawings and in all Sections of the Project Manual. Failure by the Contractor to become completely familiar and cognizant of all aspects of the Work shall not relieve the Contractor of the responsibility to provide materials, assemblies, or services indicated in the Contract Documents.



SHEET INDEX

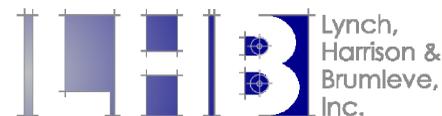
Number	Sheet Name
1 - General	
C-01	Cover
G-001	COVER SHEET
G-002	FIRE AND LIFE SAFETY PLANS
2 - Site	
C-001	SITE GENERAL NOTES AND ABBREVIATIONS
1 OF 1	Survey
CD101	SITE DEMOLITION PLAN
CL101	SITE LAYOUT PLAN
CL501	SITE LAYOUT DETAILS
CG101	SITE GRADING PLAN
CU101	UTILITY PLAN
CU501	UTILITY DETAILS
3 - Structure	
S001	STRUCTURAL NOTES
S100	STRUCTURAL PLANS
S400	TYPICAL DETAILS & SECTIONS
4 - Architectural	
A-001	ARCHITECTURAL GENERAL NOTES AND ABBREVIATIONS
A-002	WALL TYPES
AD101	OVERALL FIRST FLOOR DEMOLITION PLAN
AD1A1	FIRST FLOOR DEMOLITION PLAN - UNIT A
AD1B1	FIRST FLOOR DEMOLITION PLAN - UNIT B
AD1C1	FIRST FLOOR DEMOLITION PLAN - UNIT C
AD1D1	FIRST FLOOR DEMOLITION PLAN - UNIT D
AD1E1	FIRST FLOOR DEMOLITION PLAN - UNIT E
ADR101	DEMOLITION ROOF PLAN
AD311	DEMO WALL SECTIONS AND DETAILS
AF101	OVERALL FIRST FLOOR PLAN
AF1A1	FIRST FLOOR PLAN - UNIT A
AF1B1	FIRST FLOOR PLAN - UNIT B
AF1C1	FIRST FLOOR PLAN - UNIT C
AF1D1	FIRST FLOOR PLAN - UNIT D
AF1E1	FIRST FLOOR PLAN - UNIT E
AC101	OVERALL FIRST FLOOR REFLECTED CEILING PLAN
AC1A1	FIRST FLOOR REFLECTED CEILING PLAN - UNIT A
AC1B1	FIRST FLOOR REFLECTED CEILING PLAN - UNIT B
AC1C1	FIRST FLOOR REFLECTED CEILING PLAN - UNIT C
AC1D1	FIRST FLOOR REFLECTED CEILING PLAN - UNIT D
AC1E1	FIRST FLOOR REFLECTED CEILING PLAN - UNIT E
AR101	ROOF PLAN
A-320	WALL SECTION DETAILS
A-400	ENLARGED PLANS
A-600	DOOR & FRAME SCHEDULE
5 - Interiors	
IN1A1	FIRST FLOOR INTERIOR FINISH PLAN - UNIT A
IN1B1	FIRST FLOOR INTERIOR FINISH PLAN - UNIT B

SHEET INDEX

Number	Sheet Name
6 - Interiors	
IN1C1	FIRST FLOOR INTERIOR FINISH PLAN - UNIT C
IN1D1	FIRST FLOOR INTERIOR FINISH PLAN - UNIT D
I-201	INTERIOR ELEVATIONS
I-601	INTERIOR FINISH LEGEND
7 - Mechanical	
M-001	MECHANICAL SYMBOLS AND ABBREVIATIONS
MD1A1	FIRST FLOOR DEMOLITION PLAN - UNIT A
MD1B1	FIRST FLOOR DEMOLITION PLAN - UNIT B
MD1C1	FIRST FLOOR DEMOLITION PLAN - UNIT C
MD1D1	FIRST FLOOR DEMOLITION PLAN - UNIT D
MD1E1	FIRST FLOOR DEMOLITION PLAN - UNIT E
MR101	ROOF HVAC PLAN - UNIT A
MH1A1	FIRST FLOOR HVAC PLAN - UNIT A
MH1B1	FIRST FLOOR HVAC PLAN - UNIT B
MH1C1	FIRST FLOOR HVAC PLAN - UNIT C
MH1D1	FIRST FLOOR HVAC PLAN - UNIT D
MR102	ROOF HVAC PLAN - UNIT B
MR103	ROOF HVAC PLAN - UNIT C
M-501	MECHANICAL DETAILS
M-601	MECHANICAL SCHEDULES
M-701	TEMPERATURE CONTROLS SCHEMATICS
M-702	TEMPERATURE CONTROLS SCHEMATICS
8 - Plumbing	
P-001	PLUMBING SYMBOLS AND ABBREVIATIONS
PD1B1	DEMOLITION FIRST FLOOR PLUMBING PLAN - UNIT B
PD1C1	DEMOLITION FIRST FLOOR PLUMBING PLAN - UNIT C
PD1D1	DEMOLITION FIRST FLOOR PLUMBING PLAN - UNIT D
PF1A1	FOUNDATION PLUMBING PLAN - UNIT A
PF1B1	FOUNDATION PLUMBING PLAN - UNIT B
PF1A1	FIRST FLOOR PLUMBING PLAN - UNIT A
PF1B1	FIRST FLOOR PLUMBING PLAN - UNIT B
PF1C1	FIRST FLOOR PLUMBING PLAN - UNIT C
PF1D1	FIRST FLOOR PLUMBING PLAN - UNIT D
P-601	PLUMBING DETAILS AND SCHEDULES
P-601	PLUMBING DETAILS AND SCHEDULES
P-901	DOMESTIC WATER ISOMETRIC - UNIT A
P-902	WASTE AND VENT ISOMETRIC - UNIT A
P-903	PLUMBING ISOMETRICS - UNIT B
P-904	PLUMBING ISOMETRICS - UNITS C AND D
9 - Electrical	
E-001	SYMBOLS & ABBREVIATIONS
ES101	SITE DEMOLITION PLAN
ES102	SITE PLAN
ED1A1	FIRST FLOOR DEMOLITION PLAN - UNIT A
ED1B1	FIRST FLOOR DEMOLITION PLAN - UNIT B
ED1C1	FIRST FLOOR DEMOLITION PLAN - UNIT C
ED1D1	FIRST FLOOR DEMOLITION PLAN - UNIT D
EL1A1	FIRST FLOOR LIGHTING PLAN - UNIT A
EL1B1	FIRST FLOOR LIGHTING PLAN - UNIT B
EL1C1	FIRST FLOOR LIGHTING PLAN - UNIT C
EL1D1	FIRST FLOOR LIGHTING PLAN - UNIT D
EL1E1	FIRST FLOOR LIGHTING PLAN - UNIT E
EP101	OVERALL FIRST FLOOR POWER PLAN
EP1A1	FIRST FLOOR POWER PLAN - UNIT A
EP1B1	FIRST FLOOR POWER PLAN - UNIT B
EP1C1	FIRST FLOOR POWER PLAN - UNIT C
EP1D1	FIRST FLOOR POWER PLAN - UNIT D
EP1E1	FIRST FLOOR POWER PLAN - UNIT E
ER1A1	ROOF PLAN - UNIT A
ER1B1	ROOF PLAN - UNIT B
ER1C1	ROOF PLAN - UNIT C
ER1D1	ROOF PLAN - UNIT D
ER1E1	ROOF PLAN - UNIT E
E-501	DETAILS
E-601	SCHEMATICS
E-602	LIGHTING SCHEDULES
E-603	EQUIPMENT SCHEDULES
E-604	PANELBOARD SCHEDULES
10 - Telecommunications	
T-001	TELECOMMUNICATIONS SYMBOLS AND ABBREVIATIONS
TF1A1	FIRST FLOOR TELECOMMUNICATIONS PLAN - UNIT A
TF1B1	FIRST FLOOR TELECOMMUNICATIONS PLAN - UNIT B
TF1C1	FIRST FLOOR TELECOMMUNICATIONS PLAN - UNIT C
TF1D1	FIRST FLOOR TELECOMMUNICATIONS PLAN - UNIT D
TF1E1	FIRST FLOOR TELECOMMUNICATIONS PLAN - UNIT E
T-501	TELECOMMUNICATIONS DETAILS
T-502	TELECOMMUNICATIONS DETAILS



415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com



School City of Hammond
Scott Middle School - Renovations



DEMOLITION FLOOR PLAN NOTES

- | # | NOTE |
|----|--|
| 1 | REMOVE EXISTING EXTERIOR WALL CONSTRUCTION TO 8" BELOW FINISH FLOOR LINE IN ITS ENTIRETY TO LIMITS INDICATED. REMOVE ALL DOORS, FRAMES, WINDOWS AND MISCELLANEOUS FRAMING IN ITS ENTIRETY. PROTECT ALL EXISTING STRUCTURAL MEMBERS TO REMAIN. PREPARE ADJACENT SURFACES TO REMAIN FOR NEW WORK. REFERENCE A-SERIES AND I-SERIES FLOOR PLANS FOR FINISH CONDITIONS. REFER TO SECTIONS(S) FOR FURTHER DEFINITION OF DEMOLITION WORK. 5A/AD311 |
| 2 | REMOVE EXISTING INTERIOR WALL CONSTRUCTION IN ITS ENTIRETY TO LIMITS INDICATED INCLUDING, BUT NOT LIMITED TO DOORS, FRAMES, WINDOWS AND ALL MISCELLANEOUS FRAMING. FIELD VERIFY ALL EXISTING WALL CONSTRUCTION PRIOR TO DEMOLITION. REFER TO ARCHITECTURAL AND INTERIOR FLOOR PLANS FOR FINISH CONDITIONS AND DIMENSIONS. NEW CONSTRUCTION TO TOOTH-IN TO EXISTING MASONRY COURSING WHERE APPLICABLE. PATCH AND REPAIR EXISTING ADJACENT SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION. |
| 3 | PREP ALL EXISTING WALL SURFACES TO REMAIN FOR NEW CONSTRUCTION/FINISH. SEE I-SERIES DRAWINGS FOR NEW FINISH. |
| 4 | REMOVE EXISTING VCT FLOORING IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE VCT, ADHESIVES, TRANSITION STRIPS AND ALL ASSOCIATED WALL BASE. PATCH AND REPAIR EXISTING SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION/FINISH. CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING VCT PER LOCAL, STATE AND FEDERAL REQUIREMENTS. |
| 5 | REMOVE EXISTING VCT FLOORING IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE VCT, ADHESIVES, TRANSITION STRIPS AND ALL ASSOCIATED WALL BASE. PATCH AND REPAIR EXISTING SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION/FINISH. |
| 7 | REMOVE EXISTING CARPET FLOOR FINISH IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE CARPET, ADHESIVES/TACK STRIPS, TRANSITION STRIPS AND ALL ASSOCIATED WALL BASE. PATCH AND REPAIR EXISTING SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION/FINISH. |
| 8 | REMOVE EXISTING WOOD ATHLETIC FLOORING SYSTEM IN ITS ENTIRETY INCLUDING BUT NOT LIMITED TO THE MAPLE FLOORBOARD, WOOD SUBFLOOR, VENTED WALL BASE, THRESHOLDS AND ALL RELATED ANCHORS. PREP EXISTING CONCRETE FLOOR AND WALL SURFACES TO REMAIN FOR NEW CONSTRUCTION/FINISH. |
| 9 | REMOVE EXISTING SUSPENDED METAL ACOUSTICAL PLASTER CEILING SYSTEM IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE METAL CEILING PANELS, GRIDS, INSULATION, SUSPENSION WIRES, AND ALL RELATED ANCHORS. PATCH AND REPAIR EXISTING SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION/FINISH. |
| 10 | REMOVE EXISTING DOOR SYSTEM IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE DOOR, FRAME, SIDELIGHTS, GLAZING, HARDWARE AND ALL RELATED ANCHORS. PREP EXISTING OPENING FOR NEW CONSTRUCTION. PATCH AND REPAIR ALL ADJACENT SURFACES TO REMAIN FOR NEW CONSTRUCTION/FINISH. |
| 11 | WINDOW REPLACEMENT @ TEE WINDOW FRAMES: REMOVE EXISTING GLASS, GASKET AND WINDOW STOOL IN ITS ENTIRETY. PREP EXISTING ADJACENT WALL SURFACES AND EXISTING STEEL TEE CURTAIN WALL FRAME TO REMAIN FOR NEW FINISH. SEE DETAILS 1A/AD311. |
| 12 | WINDOW REPLACEMENT @ ENTRIES: REMOVE EXISTING GLASS, GASKET AND WINDOW STOOL IN ITS ENTIRETY. PREP EXISTING ADJACENT WALL SURFACES AND EXISTING STEEL TEE CURTAIN WALL FRAME TO REMAIN FOR NEW FINISH. SEE DETAILS 5A/AD311. |
| 13 | REMOVE EXISTING WALL MOUNTED TACK BOARDS, MARKERBOARDS, CHALKBOARDS ADHESIVES, ANCHORS AND ALL RELATED ACCESSORIES IN THEIR ENTIRETY. PATCH AND REPAIR EXISTING SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION/FINISH. SEE A-SERIES AND I-SERIES DRAWINGS. |
| 14 | REMOVE EXISTING CASEWORK IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO WALL CABINETS, BASE CABINETS, COUNTERTOPS, FILL PANELS, SINKS AND ALL RELATED TRIMS. PATCH AND REPAIR ALL EXISTING ADJACENT SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION/FINISH. |
| 15 | REMOVE EXISTING CASEWORK IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO WALL CABINETS, BASE CABINETS, EPOXY COUNTERTOPS, FILL PANELS, SINKS AND ALL RELATED TRIMS. PATCH AND REPAIR ALL EXISTING ADJACENT SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION/FINISH. |
| 16 | REMOVE EXISTING FUME HOOD SYSTEM IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE FUME HOOD, BASE CABINET, EPOXY COUNTERTOP, PLUMBING, ELECTRICAL, ROOF VENT AND ALL RELATED DUCTS. PATCH ROOF AS REQUIRED TO MAINTAIN EXISTING ROOF WARRANTY. |
| 17 | REMOVE EXISTING RECEPTION DESK IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE COUNTERTOP, BASE CABINETS, CML/STUD SUPPORT WALLS, WALL BASE AND ALL RELATED ANCHORS. PATCH AND REPAIR EXISTING WALL AND FLOOR SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION/FINISH. |
| 18 | REMOVE EXISTING EYE WASH & SHOWER UNIT IN ITS ENTIRETY. PATCH AND REPAIR EXISTING SURFACES TO REMAIN FOR NEW CONSTRUCTION/FINISH. COORDINATE WORK WITH PLUMBING. SEE P-SERIES DRAWINGS. |
| 19 | REMOVE EXISTING SUSPENDED CONCEALED SPLINE CEILING SYSTEM IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE CEILING TILE, GRID, SUSPENSION WIRE AND ALL RELATED ANCHORS. PATCH AND REPAIR EXISTING SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION/FINISH. |
| 20 | WINDOW REPLACEMENT @ TUBE FRAMES: REMOVE EXISTING GLASS, GASKET AND WINDOW STOOL IN ITS ENTIRETY. PREP EXISTING ADJACENT WALL SURFACES AND EXISTING STEEL TEE CURTAIN WALL FRAME TO REMAIN FOR NEW FINISH. SEE DETAILS 4C/AD311. |
| 21 | WINDOW REPLACEMENT @ SECOND FLOOR SOUTH ELEVATION TEE FRAMES: REMOVE EXISTING GLASS, GASKET AND WINDOW STOOL IN ITS ENTIRETY. PREP EXISTING ADJACENT WALL SURFACES AND EXISTING STEEL TEE CURTAIN WALL FRAME TO REMAIN FOR NEW FINISH. SEE DETAILS 2A, 2B & 2C ON SHEET A-311. |
| 22 | REMOVE EXISTING SUSPENDED ACOUSTICAL PLASTER CEILING SYSTEM IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE ACOUSTICAL PLASTER, LATH AND SUSPENSION WIRES AND ALL RELATED ANCHORS. PATCH AND PREP EXISTING ADJACENT SURFACES TO REMAIN FOR NEW CONSTRUCTION/FINISH. |
| 23 | REMOVE EXISTING ACOUSTICAL WOOD PANELING SYSTEM IN ITS ENTIRETY. |
| 24 | REMOVE EXISTING WOOD STEPS IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE WOOD STEPS, VINYL BASE AND ALL RELATED SUPPORT STRUCTURE AS REQUIRED FOR NEW INFILL. |
| 25 | EXISTING SLOPED RECESS FLOOR SLAB: PREP EXISTING FLOOR SLAB FOR INFILL, CUT AND REMOVE EXISTING SLAB AS REQUIRED FOR INSTALLATION OF NEW LEVEL FLOOR SLAB. SEE SECTION 1E/AD311 & 1E/A-311. |
| 26 | REMOVE EXISTING WALL COVERING IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE WALL COVERING, WALL BASE AND ALL RELATED ADHESIVES. PREP EXISTING WALL SURFACE TO REMAIN FOR NEW CONSTRUCTION/FINISH. |
| 27 | EXISTING TELESCOPING BLEACHERS TO REMAIN. TEMPORARY MOVE/RELOCATE EXISTING TELESCOPING BLEACHERS REQUIRED TO REPLACE THE EXISTING GYMNASIUM FLOORING SYSTEM. REINSTALL BLEACHERS BACK IN ITS ORIGINAL LOCATION ONCE THE NEW WOOD GYM FLOOR SYSTEM HAS BEEN INSTALLED. |
| 28 | REMOVE EXISTING TERMINATION BARS/FLASHING/ANCHORS. DETACH EXISTING EPDM MEMBRANE AND ROLL BACK TEMPORARILY TO ACCOMMODATE NEW WINDOW CONSTRUCTION. PREP EXISTING EPDM MEMBRANE FOR NEW STRIP-IN MEMBRANE AND FLASHING. SEE WINDOW DETAILS 2A/311 AND 4A/311. |
| 29 | REMOVE EXISTING SUSPENDED PLASTER CEILING SYSTEM IN ITS ENTIRETY INCLUDING, BUT NOT LIMITED TO THE PLASTER, TRIMS, LATH, SUPPORT FRAMING, HANGERS AND ALL RELATED ANCHORS. PATCH AND REPAIR EXISTING SURFACES TO REMAIN AND PREP FOR NEW CONSTRUCTION/FINISH. |

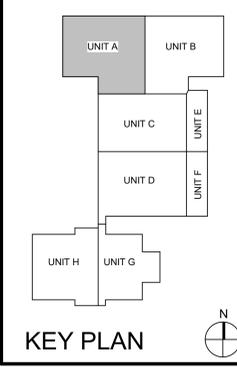


Project No. 2020-153.MHS
 Project Date 07.26.2021
 Produced TYN



#	Revision	Date
A1	Addendum #1	8/11/2021

6915 Grand Avenue
 Hammond, IN 46323



Morton High School - Renovations and Addition

SECOND FLOOR
 DEMOLITION PLAN - UNIT A
 AD1A2

1A SECOND FLOOR DEMOLITION PLAN - UNIT A
 1/8" = 1'-0"



FLOOR PLAN NOTES	
#	Note
1	EXISTING STEEL TEE FRAME CURTAIN WALL 'XCW-01'. SEE EXISTING WINDOW FRAME ELEVATIONS 1A/A-600. PROVIDE ALUMINUM STOREFRONT WINDOW 'SF-01'. SEE STOREFRONT WINDOW FRAME ELEVATIONS 1B/A-600. REFERENCE SPEC SECTION 084113 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS AND 088000 - GLAZING.
2	EXISTING STEEL TEE FRAME CURTAIN WALL 'XCW-02'. SEE EXISTING WINDOW FRAME ELEVATIONS 1A/A-600. PROVIDE ALUMINUM STOREFRONT WINDOW 'SF-02'. SEE STOREFRONT WINDOW FRAME ELEVATIONS 1B/A-600. REFERENCE SPEC SECTION 084113 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS AND 088000 - GLAZING.
3	EXISTING STEEL TEE FRAME CURTAIN WALL 'XCW-03'. SEE EXISTING WINDOW FRAME ELEVATIONS 1A/A-600. PROVIDE ALUMINUM STOREFRONT WINDOW 'SF-03'. SEE STOREFRONT WINDOW FRAME ELEVATIONS 1B/A-600. REFERENCE SPEC SECTION 084113 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS AND 088000 - GLAZING.
4	EXISTING STEEL TUBE FRAME CURTAIN WALL 'XCW-04'. SEE EXISTING WINDOW FRAME ELEVATIONS 1A/A-600. PROVIDE ALUMINUM STOREFRONT WINDOW 'SF-04'. 'SF-05', 'SF-06' AND 'SF-07'. SEE STOREFRONT WINDOW FRAME ELEVATIONS 1B/A-600. REFERENCE SPEC SECTION 084113 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS AND 088000 - GLAZING.
5	EXISTING STEEL TUBE FRAME CURTAIN WALL 'XCW-05'. SEE EXISTING WINDOW FRAME ELEVATIONS 1A/A-600. PROVIDE ALUMINUM STOREFRONT WINDOW 'SF-09' AND 'SF-10'. SEE STOREFRONT WINDOW FRAME ELEVATIONS 1B/A-600. REFERENCE SPEC SECTION 084113 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS AND 088000 - GLAZING.
6	EXISTING STEEL TUBE FRAME CURTAIN WALL 'XCW-06'. SEE EXISTING WINDOW FRAME ELEVATIONS 1A/A-600. PROVIDE ALUMINUM STOREFRONT WINDOW 'SF-11' AND 'SF-12'. SEE STOREFRONT WINDOW FRAME ELEVATIONS 1B/A-600. REFERENCE SPEC SECTION 084113 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS AND 088000 - GLAZING.
7	EXISTING STEEL TUBE FRAME CURTAIN WALL 'XCW-07'. SEE EXISTING WINDOW FRAME ELEVATIONS 1A/A-600. PROVIDE ALUMINUM STOREFRONT WINDOW 'SF-11' AND 'SF-12'. SEE STOREFRONT WINDOW FRAME ELEVATIONS 1B/A-600. REFERENCE SPEC SECTION 084113 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS AND 088000 - GLAZING.
8	EXISTING STEEL TUBE FRAME CURTAIN WALL 'XCW-08'. SEE EXISTING WINDOW FRAME ELEVATIONS 1A/A-600. PROVIDE ALUMINUM STOREFRONT WINDOW 'SF-14' AND 'SF-15'. SEE STOREFRONT WINDOW FRAME ELEVATIONS 1B/A-600. REFERENCE SPEC SECTION 084113 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS AND 088000 - GLAZING.
9	EXISTING STEEL TUBE FRAME CURTAIN WALL 'XCW-09'. SEE EXISTING WINDOW FRAME ELEVATIONS 1A/A-600. PROVIDE ALUMINUM STOREFRONT WINDOW 'SF-16'. SEE STOREFRONT WINDOW FRAME ELEVATIONS 1B/A-600. REFERENCE SPEC SECTION 084113 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS AND 088000 - GLAZING.
10	ALIGN FACE OF NEW WALL WITH FACE OF EXISTING WALL FACE.
11	NEW FLOOR SLAB. SEE S-SERIES DWGS.
12	085655 - SECURITY TRANSACTION WINDOW, T1. REFERENCE WINDOW ELEVATION ON SHEET A-600.
13	ACCESS CONTROL CARD READER. REFERENCE T-SERIES DWGS.
14	055213 - METAL PIPE HANDRAIL. SEE RAILING ELEVATION 1D/A-313.
15	079500 - EXTERIOR EXPANSION CONTROL JOINT SYSTEM, 2 INCH.
16	079500 - INTERIOR WALL-TO-WALL CORNER EXPANSION JOINT COVER SYSTEM.
17	096466 - WOOD ATHLETIC FLOORING SYSTEM. REFERENCE I-SERIES DWGS FOR COURT STRIPING LOCATION AND COLORS.
18	EXISTING TELESCOPING BLEACHER SYSTEM. REINSTALL BLEACHERS TO THEIR ORIGINAL LOCATION PER BLEACHER MANUFACTURER'S MOUNTING RECOMMENDATIONS.
19	CLEAN EXISTING EXPOSED WALL AND LIMESTONE PANEL.
20	ADA OPERATOR. SEE T-SERIES DWGS.
21	METAL STUD AND GWB HALF WALL. SEE WALL SECTION 3D/A-311.
22	AIPHONE. SEE T-SERIES DWGS.
23	088000 - PROVIDE PRIVACY/FROSTED GLASS IN RESTROOM WINDOWS. TYPICAL.

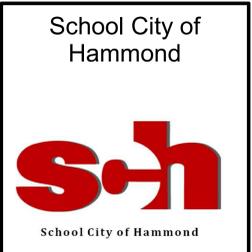
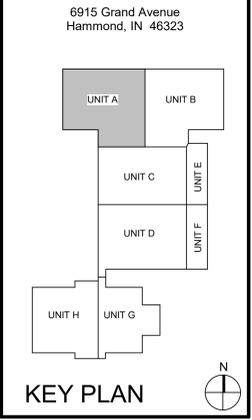


Project No. 2020-153.MHS
 Project Date 07.26.2021
 Produced TYN



These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum #1	8/11/2021



Morton High School - Renovations and Addition

SECOND FLOOR PLAN - UNIT A

AF1A2

2A SECOND FLOOR PLAN - UNIT A
 1/8" = 1'-0"



GENERAL DEMOLITION NOTES	
#	NOTES
A	REFER TO SHEET E-01 FOR ADDITIONAL INFORMATION.
B	THIS DRAWING REPRESENTS INFORMATION OBTAINED FROM ORIGINAL CONTRACT DRAWINGS AND FIELD SURVEY. VERIFY BY ON-SITE OBSERVATION THE EXTENT OF WORK PRIOR TO SUBMISSION OF BID.
C	CONTRACT DOCUMENTS CONSIST OF BOTH PROJECT MANUAL AND DRAWINGS AND ARE MEANT TO BE COMPLEMENTARY. ANYTHING APPEARING ON EITHER MUST BE EXECUTED THE SAME AS IF SHOWN ON BOTH.
D	THOROUGHLY EXAMINE THE WORK OF OTHER CONTRACTORS AND PROPERLY INSTALL ALL WORK REQUIRED FOR THE PROJECT.
E	THE OWNER HOLDS RIGHT OF FIRST REFUSAL FOR ALL DEMOLISHED ELECTRICAL EQUIPMENT.
F	ALL ELECTRICAL ITEMS SHOWN WITH LIGHT LINEWORK ARE EXISTING TO REMAIN.
G	REMOVE ALL ELECTRICAL ITEMS SHOWN WITH BOLD/DASHED LINEWORK COMPLETE.
H	COORDINATE AND DISCONNECT ALL ARCHITECTURAL, MECHANICAL, AND PLUMBING EQUIPMENT AS NOTED FOR REMOVAL BY OTHERS. REMOVE ALL ASSOCIATED ELECTRICAL EQUIPMENT, RACEWAYS, CONDUCTORS, ETC. SERVING THE EQUIPMENT.
I	PROVIDE ALL CUTTING AND PATCHING AS REQUIRED FOR THE REMOVAL OF EXISTING ELECTRICAL EQUIPMENT. REFER TO SPECIFICATIONS.
J	PROVIDE A BLANK COVERPLATE FOR ALL EXISTING WALL OPENINGS WHERE ELECTRICAL EQUIPMENT HAS BEEN REMOVED AND NOT REPLACED. IN AREAS RECEIVING NEW WALL TREATMENTS, PATCH THE EXISTING OPENING.
K	REFER TO A, M, AND P-SERIES DRAWINGS FOR AREAS WITH ABOVE CEILING WORK AND/OR CEILING REMOVAL. TEMPORARILY SUPPORT ALL ELECTRICAL DEVICES, FIXTURES, ETC. AS REQUIRED. RE-INSTALL ELECTRICAL ITEMS FOLLOWING THE COMPLETION OF WORK IN THE NEW OR EXISTING CEILINGS.

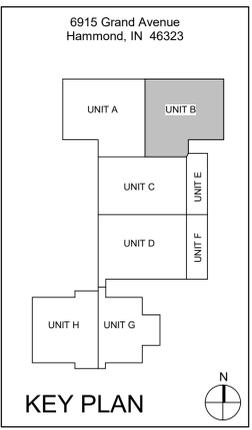
DEMOLITION PLAN NOTES	
#	NOTES
1	REMOVE LIGHTING, SWITCH LEG WIRING, AND LIGHTING CONTROLS IN THIS ROOM.
2	PRESERVE EXISTING CIRCUITS FOR REUSE IN NEW WORK.
3	REMOVE EXISTING GYMNASIUM LIGHT FIXTURES AND ASSOCIATED CONTROLS. PRESERVE EXISTING POWER CIRCUITS FOR REUSE IN NEW WORK.
4	REMOVE EXISTING LIGHTING CONTROLLERS AND WIRING UP TO GYMNASIUM LIGHT FIXTURES BEING REPLACED.
5	EXTEND EXISTING LIGHTING CONTROLS AND WIRING INTO NEW LIGHT FIXTURE CONTROL BOX.
6	REMOVE THROUGH FLOOR CONDUIT. PATCH OPENINGS TO RECEIVE NEW FLOOR FINISH.



Project No. 2020-153.MHS
 Project Date 07.26.2021
 Produced JH GL



#	Revision	Date
A1	Addendum 1	08.11.2021



School City of Hammond

School City of Hammond

A Morton High School - Renovations and Addition

FIRST FLOOR
DEMOLITION PLAN - UNIT B
ED1B1

2A FIRST FLOOR DEMOLITION PLAN - UNIT B
1/8" = 1'-0"

DATE: 08/11/2021 10:42:00 AM
 PROJECT: Morton High School Renovations and Addition
 DRAWING: FIRST FLOOR DEMOLITION PLAN - UNIT B
 SHEET: 2A



GENERAL LIGHTING NOTES

#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.

LIGHTING PLAN NOTES

#	NOTES
1	PROVIDE LOCKABLE HOFFMAN BOX TO COVER EXISTING LIGHTING CONTROL ROUGH OPENING. LOCATE GYMNASIUM LIGHTING CONTROLS INSIDE HOFFMAN BOX. VERIFY HOFFMAN BOX DIMENSIONS IN FIELD. EXTEND EXISTING LIGHTING CONTROLS CONTROLLING EXISTING TO REMAIN GYMNASIUM LIGHT FIXTURES INTO NEW HOFFMAN BOX.
2	CONNECT LIGHT FIXTURES TO EXISTING LIGHTING CIRCUIT SERVING THIS ROOM COMPLETE.
3	CONNECT LIGHT FIXTURE TO EXISTING LIGHTING CIRCUIT SERVING EXTERIOR BUILDING MOUNTED LIGHTING. SWITCH LIGHT FIXTURE FROM EXISTING CONTROLS SERVING EXISTING BUILDING MOUNTED LIGHTING.
4	CONNECT LIGHT FIXTURES TO EXISTING LIGHTING CIRCUIT SERVING ADMINISTRATION AREA. CONNECT COMPLETE.

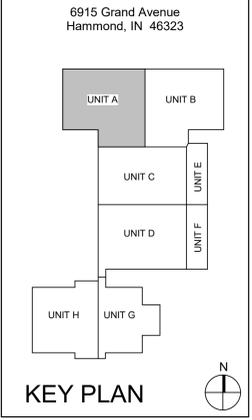
SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

Project No. 2020-153.MHS
Project Date 07.26.2021
Produced JH GL

Sarah K. Hempstead

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021



School City of Hammond

School City of Hammond

A Morton High School - Renovations and Addition

FIRST FLOOR LIGHTING PLAN - UNIT A

EL1A1

2A FIRST FLOOR LIGHTING PLAN - UNIT A
1/8" = 1'-0"

ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF SCHMIDT ASSOCIATES.

GENERAL LIGHTING NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.



Project No. 2020-153.MHS
 Project Date 07.26.2021
 Produced JH GL

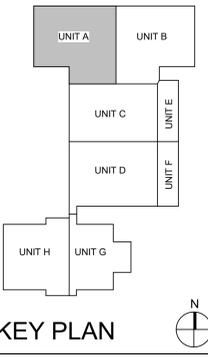


These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

LIGHTING PLAN NOTES	
#	NOTES
1	PROVIDE LOCKABLE HOFFMAN BOX TO COVER EXISTING LIGHTING CONTROL ROUGH OPENING. LOCATE GYMNASIUM LIGHTING CONTROLS INSIDE HOFFMAN BOX. VERIFY HOFFMAN BOX DIMENSIONS IN FIELD. EXTEND EXISTING LIGHTING CONTROLS CONTROLLING EXISTING TO REMAIN GYMNASIUM LIGHT FIXTURES INTO NEW HOFFMAN BOX.
2	CONNECT LIGHT FIXTURES TO EXISTING LIGHTING CIRCUIT SERVING THIS ROOM COMPLETE.
3	CONNECT LIGHT FIXTURE TO EXISTING LIGHTING CIRCUIT SERVING EXTERIOR BUILDING MOUNTED LIGHTING. SWITCH LIGHT FIXTURE FROM EXISTING CONTROLS SERVING EXISTING BUILDING MOUNTED LIGHTING.
4	CONNECT LIGHT FIXTURES TO EXISTING LIGHTING CIRCUIT SERVING ADMINISTRATION AREA. CONNECT COMPLETE.

#	Revision	Date
A1	Addendum 1	08.11.2021

6915 Grand Avenue
 Hammond, IN 46323



School City of Hammond



Morton High School - Renovations and Addition

SECOND FLOOR LIGHTING PLAN - UNIT A

EL1A2



2A SECOND FLOOR LIGHTING PLAN - UNIT A
 1/8" = 1'-0"

10/20/2021 10:45 AM
 2020-153.MHS
 415 Massachusetts Avenue
 Indianapolis, IN 46204
 www.schmidt-arch.com

#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	CONTRACTOR TO CHANNEL FLOOR OR EXTEND CIRCUITS DOWN TO FIRST FLOOR ABOVE CEILING. PROVIDE POKE THROUGH FIRE RATED ASSEMBLIES. REFER TO SPECIFICATION SECTION 282729.2.
C	REFER TO INTERIORS DRAWINGS FOR ELEVATIONS SHOWING 20 AMP DUPLEX GFCI ROUGH-INS IN SCIENCE ROOM FURNITURE.
D	PROVIDE TAMPER PROOF 20 AMP DUPLEX GFCI RECEPTACLES IN HORIZONTAL POSITION IN ALL SCIENCE ROOM FURNITURE.

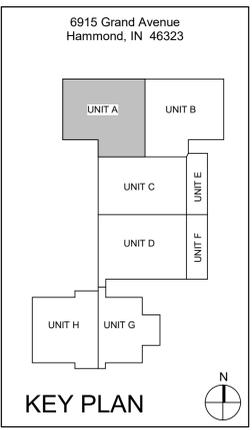
#	NOTES
1	CONNECT NEW POWER RECEPTACLES TO EXISTING POWER CIRCUITS.
2	REFRIGERATOR. PROVIDE GFCI BREAKER.
3	PROVIDE POKE THROUGH TO FEED DEMO TABLES. TYPICAL. REFER TO E-500 SERIES DRAWINGS FOR ADDITIONAL POKE THROUGH INFORMATION. COORDINATE WITH T-SERIES DRAWINGS.
4	CIRCUIT CONNECTION FOR GOGGLE CABINET.
5	CIRCUIT CONNECTION FOR GAS EMERGENCY CONTROL PANEL.
6	CIRCUIT CONNECTION FOR FUME HOOD.
7	PROVIDE GFCI CIRCUIT BREAKER TO SERVE REFRIGERATOR.
8	PROVIDE 1P-20A CIRCUIT BREAKERS IN PANELBOARD H2 TO SERVE THIS AREA. COORDINATE WITH T-SERIES DRAWINGS.
9	CIRCUIT CONNECTION FOR AUTOMATIC DOOR OPERATOR.
10	PANELBOARD G3 (TAIL PANEL). PROVIDE FOUR (4) 1P-20A BREAKERS IN PANEL.
11	PANELBOARD L2. PROVIDE (1) 2P-30A CIRCUIT BREAKER IN SPACES 34.36. PROVIDE (6) 1P-20A CIRCUIT BREAKERS IN SPACES 31, 33, 35, 37, 39, AND 41.



Project No. 2020-153.MHS
 Project Date 07.26.2021
 Produced JH GL



#	Revision	Date
A1	Addendum 1	08.11.2021

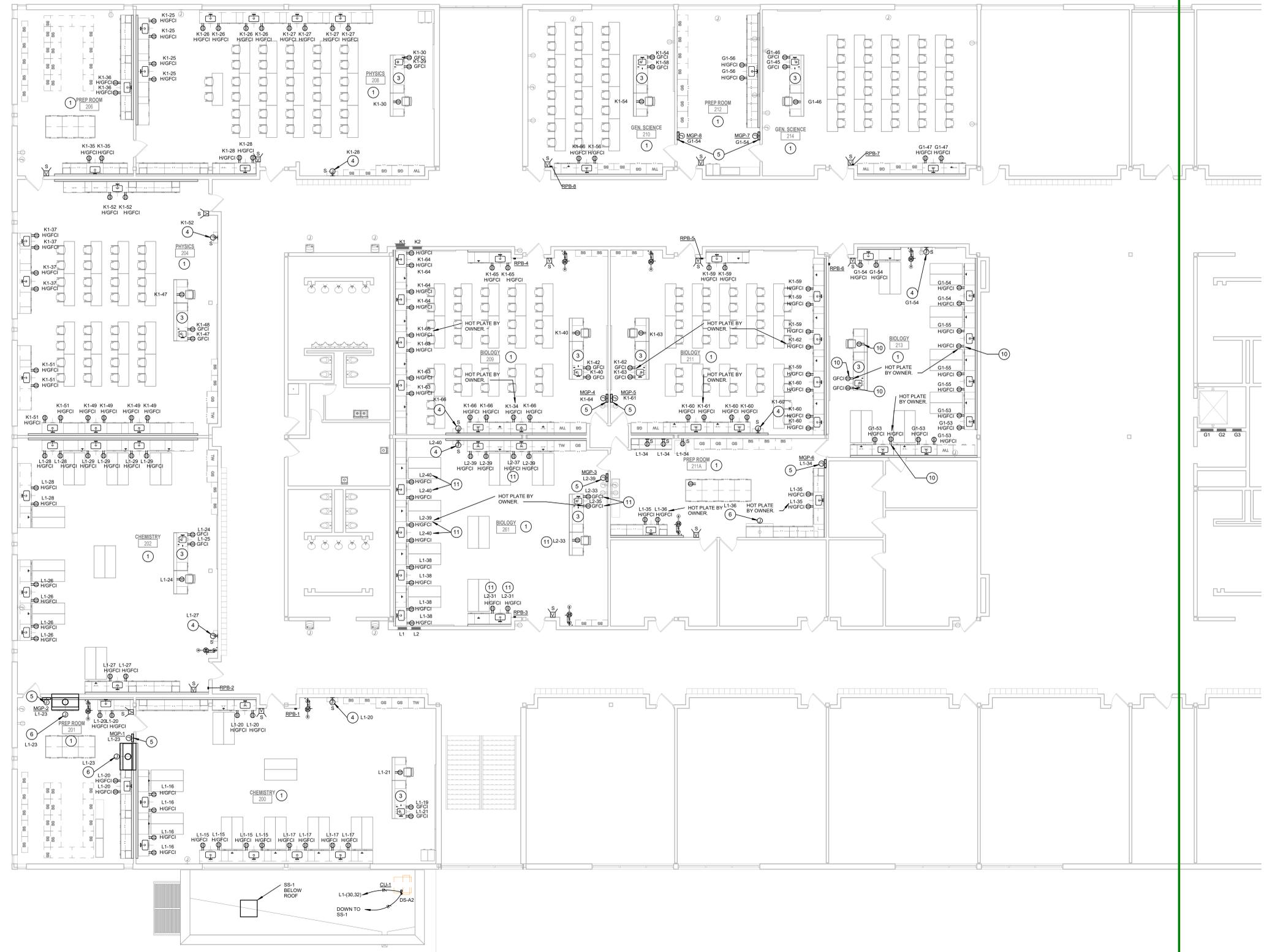


School City of Hammond

Morton High School - Renovations and Addition

SECOND FLOOR POWER PLAN - UNIT A

EP1A2



2A SECOND FLOOR POWER PLAN - UNIT A
 1/8" = 1'-0"

2020-153.MHS - Morton High School - Renovations and Addition - SECOND FLOOR POWER PLAN - UNIT A - 07/26/2021



GENERAL POWER NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	CONTRACTOR TO CHANNEL FLOOR OR EXTEND CIRCUITS DOWN TO FIRST FLOOR ABOVE CEILING. PROVIDE POKE THROUGH FIRE RATED ASSEMBLIES. REFER TO SPECIFICATION SECTION 292726.2.8.
C	REFER TO INTERIORS DRAWINGS FOR ELEVATIONS SHOWING 20 AMP DUPLEX GFCI ROUGH-INS IN SCIENCE ROOM FURNITURE.
D	PROVIDE TAMPER PROOF 20 AMP DUPLEX GFCI RECEPTACLES IN HORIZONTAL POSITION IN ALL SCIENCE ROOM FURNITURE.

POWER PLAN NOTES	
#	NOTES
1	CONNECT NEW POWER RECEPTACLES TO EXISTING POWER CIRCUITS.
2	REFRIGERATOR. PROVIDE GFCI BREAKER.
3	PROVIDE POKE THROUGH TO FEED DEMO TABLES. TYPICAL. REFER TO E-500 SERIES DRAWINGS FOR ADDITIONAL POKE THROUGH INFORMATION. COORDINATE WITH T-SERIES DRAWINGS.
4	CIRCUIT CONNECTION FOR GOOGLE CABINET.
5	CIRCUIT CONNECTION FOR GAS EMERGENCY CONTROL PANEL.
6	CIRCUIT CONNECTION FOR FUME HOOD.
7	PROVIDE GFCI CIRCUIT BREAKER TO SERVE REFRIGERATOR.
8	PROVIDE 1P-20A CIRCUIT BREAKERS IN PANELBOARD H2 TO SERVE THIS AREA.
9	CIRCUIT CONNECTION FOR AUTOMATIC DOOR OPERATOR.
10	PANELBOARD G3 (TAIL PANEL). PROVIDE FOUR (4) 1P-20A BREAKERS IN PANEL.
11	PANELBOARD L2. PROVIDE (1) 2P-30A CIRCUIT BREAKER IN SPACES 34,36. PROVIDE (6) 1P-20A CIRCUIT BREAKERS IN SPACES 31, 33, 35, 37, 39, AND 41.

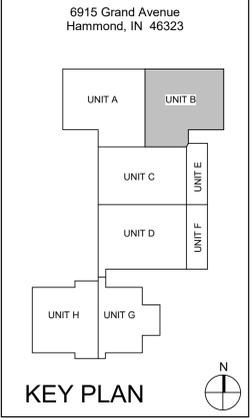
SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

Project No. 2020-153.MHS
Project Date 07.26.2021
Produced JH GL

Sarah K. Hempstead

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021



School City of Hammond

School City of Hammond

A Morton High School - Renovations and Addition

FIRST FLOOR POWER PLAN - UNIT B

EP1B1

2A FIRST FLOOR POWER PLAN - UNIT B
1/8" = 1'-0"

DATE: 08/11/2021 10:48:11 AM
PROJECT: 2020-153.MHS
DRAWN BY: JH
CHECKED BY: GL
SCALE: 1/8" = 1'-0"

6 5 4 3 2 1

265119/265619/26213.1 - INTERIOR/EXTERIOR/EMERGENCY & EXIT LIGHT FIXTURES SCHEDULE												
LABEL	DESCRIPTION	VOLTAGE	SOURCE				MOUNTING	LENS/REFLECTOR	CERTIFICATIONS	ACCEPTABLE MANUFACTURERS	LABEL	
			TYPE	LUMENS	WATTS	CCT						
L1	2X4 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	5,000 LM	40 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 24FP COLUMBIA CFP24 LITHONIA EPANL 24	L1	
L2	2X2 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	3,500 LM	30 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 22FP COLUMBIA CFP22 LITHONIA EPANL 22	L2	
L3	2X2 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	4,600 LM	40 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 22FP COLUMBIA CFP22 LITHONIA EPANL 22	L3	
L4	4" ROUND LED DOWNLIGHT, SELF-FLANGED TRIM, WIDE DISTRIBUTION (75°), 0-10V DIMMING.	120/277 V	LED	4,000 LM	42 W	3500 K	RECESSED IN DRYWALL	SEMI-SPECULAR CLEAR	ES	PORTFOLIO LD4B PRESCOLITE LF4SL GOTHAM EVO	L4	
L5	16" DIAMETER LED HIGHBAY, WHITE POLYESTER POWDER COAT FINISH, ROUND, DECORATIVE SHIELD, WIDE DISTRIBUTION, 0-10V DIMMING.	120/277 V	LED	28,000 LM	271 W	4000 K			DLC	METALUX SSLD HOLOPHANE PHS HUBBELL PHB	L5	
L7	2X4 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	6,600 LM	60 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 24FP COLUMBIA CFP24 LITHONIA EPANL 24	L7	
L8	1X4 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	3,000 LM	25 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 14FP COLUMBIA CFP14 LITHONIA EPANL 14	L8	
L9	4" SQUARE LED DOWNLIGHT, SELF-FLANGED TRIM, 0-10V DIMMING.	120/277 V	LED	1,500 LM	16 W	3500 K	RECESSED IN DRYWALL	SEMI-SPECULAR CLEAR	ES	PORTFOLIO LDSQB PRESCOLITE LF4SL GOTHAM EVO	L9	
L10	72" EXTERIOR SURFACE MOUNTED EXTRUDED ALUMINUM LED FIXTURE, U.L. LISTED WET LOCATION, BRONZE FINISH.	120/277 V	LED	3,000 LM	30 W	4000 K	SURFACE/WALL	DIFFUSED POLYCARBONATE	N/A	LUMINAIRE AEL72 STARTER HYDROFORM LITHONIA LE	L10	
X1	LED EXIT LIGHT, MATTE BLACK DIE-CAST ALUMINUM HOUSING, BRUSHED ALUM. SINGLE FACE, STENCIL FACE, RED LETTERS, SELF-POWERED, NICKEL-CADMIUM BATTERY, SELF-DIAGNOSTIC/SELF-TESTING MODULE.	120/277 V	LED	N/A	4 W	N/A	UNIVERSAL	N/A	N/A	SURE-LITES CX DUAL-LITE SE LITHONIA LE	X1	
X2	LED EXIT LIGHT, MATTE BLACK DIE-CAST ALUMINUM HOUSING, BRUSHED ALUM. DUAL FACE, STENCIL FACE, RED LETTERS, SELF-POWERED, NICKEL-CADMIUM BATTERY, SELF-DIAGNOSTIC/SELF-TESTING MODULE.	120/277 V	LED	N/A	5 W	N/A	UNIVERSAL	N/A	N/A	SURE-LITES CX DUAL-LITE SE LITHONIA LE	X2	

263323.1 - CENTRAL BATTERY EQUIPMENT FOR EMERGENCY LIGHTING SCHEDULE										
LABEL	LOCATION		EQUIPMENT RATED FOR 90-MINUTES (WVA)	MOUNT	NEMA ENCL	INPUT/OUTPUT CIRCUIT		ACCESSORIES	REMARKS	
	NUMBER	NAME				PANEL	CIRCUIT			
A1	46	Space	1500	SURFACE	1	J	20	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM		
A2			1500	SURFACE	1		<unnamed>	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM		

262816.1 - ENCLOSED SWITCHES & CIRCUIT BREAKERS SCHEDULE											
LABEL	LOCATION		EQUIPMENT SERVED	EQUIPMENT RATINGS					ACCESSORIES		REMARKS
	NUMBER	NAME		VOLTAGE	POLES	AMPERAGE	FUSED	FUSE SIZE	NEMA ENCL	AUX. CONTACTS	
DS-A1	42	Space	SS-1	208	2	30 A	Yes	20 A	1	(1) N.O. / N.C.	No
DS-A2			CU-1	208	2	30 A	Yes	30 A	3R	(1) N.O. / N.C.	No

262913/262923.1 - ENCLOSED & VARIABLE-FREQUENCY MOTOR CONTROLLERS SCHEDULE													
LABEL	LOCATION		EQUIPMENT SERVED	EQUIPMENT RATINGS				STARTER		DISCONNECT SWITCH		REMOTE CAPACITOR	REMARKS
	NUMBER	NAME		VOLTAGE	PHASE	HP	FLA	NEMA ENCL	TYPE	NEMA SIZE	TYPE		



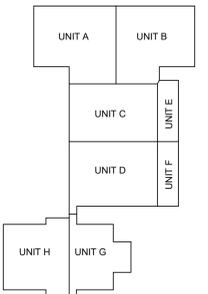
Project No. 2020-153.MHS
 Project Date 07.26.2021
 Produced JH GL



These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021

6915 Grand Avenue
Hammond, IN 46323



School City of Hammond



Morton High School - Renovations and Addition

SCHEDULES

E-601

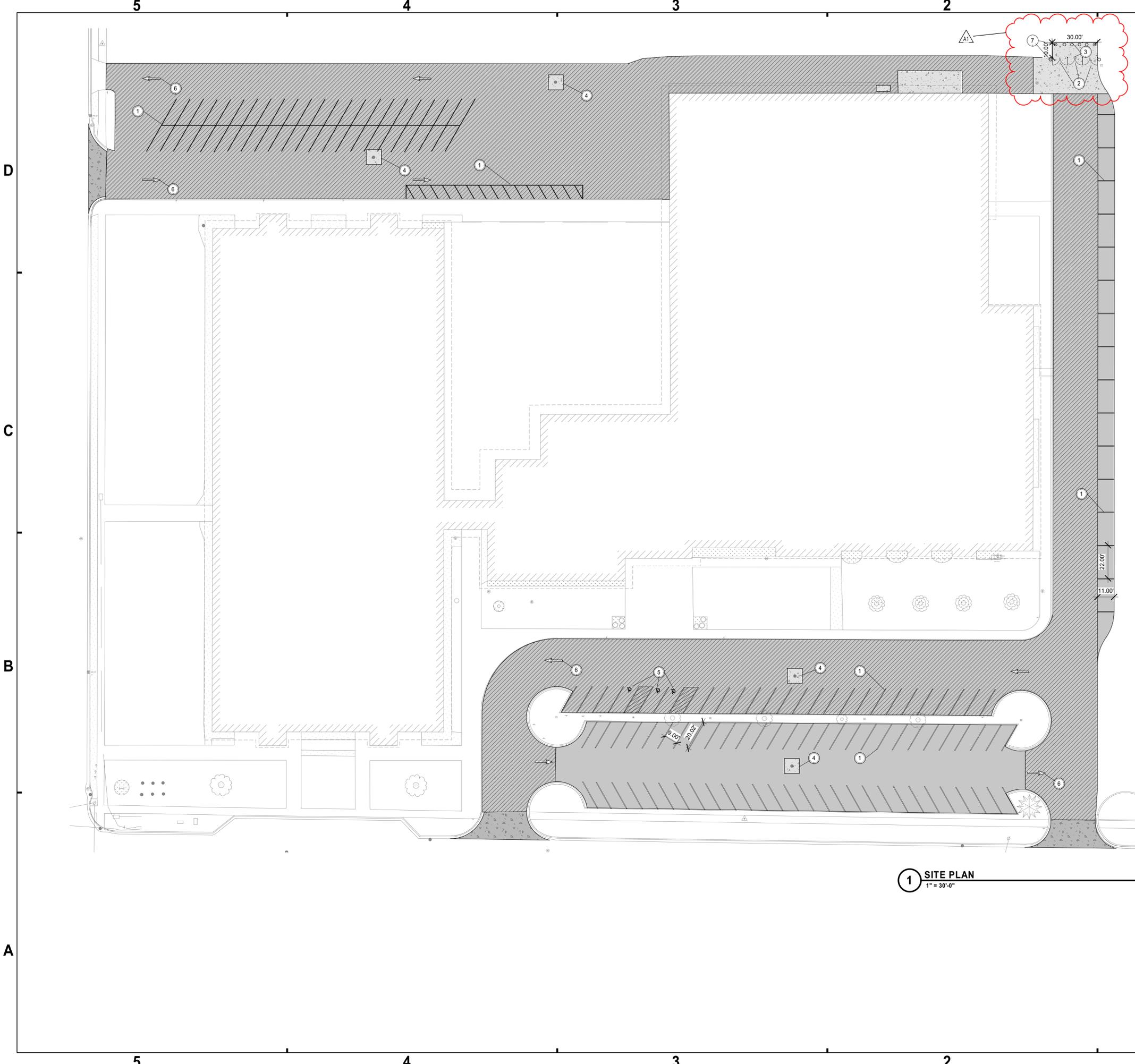
6 5 4 3 2 1

6/15/2021 10:43:13 AM
 2021-08-18 10:43:13 AM
 2021-08-18 10:43:13 AM
 2021-08-18 10:43:13 AM

BRANCH PANELBOARD SCHEDULE													
DESIGNATION: L2			VOLTS: 208Y/120 V			MAINS RATING: 225 A							
LOCATION: Space 154RRR			PHASES: 3			MAINS TYPE: MLO							
MOUNTING: FLUSH			WIRES: 4										
SUPPLY FROM:			AIC RATING: 10KAIC										
CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	B	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	
1	EXISTING	20 A	1	0.00	0.00			1	20 A	EXISTING		2	
3	EXISTING	20 A	1					1	20 A	EXISTING		4	
5	EXISTING	20 A	1					1	20 A	EXISTING		6	
7	EXISTING	20 A	1	0.00	0.00			1	20 A	EXISTING		8	
9	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	10	
11	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	12
13	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	14	
15	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	16	
17	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	18
19	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	20	
21	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	22	
23	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	24
25	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	26	
27	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	28	
29	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	30
31	BIOLOGY 261	RECEPTS	20 A	1	0.36	0.00			1	20 A	EXISTING	32	
33	BIOLOGY 261 DEMO TABLE	RECEPTS	20 A	1		0.36	0.00		1	20 A	EXISTING	34	
35	BIOLOGY 261 DEMO TABLE	RECEPTS	20 A	1			0.18	0.00	1	20 A	EXISTING	36	
37	BIOLOGY 261	RECEPTS	20 A	1	0.18	0.00			1	20 A	EXISTING	38	
39	BIOLOGY 261	RECEPTS	20 A	1		0.72	0.54		1	20 A	RECEPTS	40	
41	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	42
TOTAL LOAD:					5.54 kVA	1.62 kVA	0.18 kVA						
TOTAL AMPS:					5 A	14 A	2 A						
TOTAL CONNECTED LOAD:					2.34 kVA								
TOTAL CONNECTED AMPS:					14 A								
TOTAL DEMAND LOAD:					6 A								
TOTAL DEMAND AMPS:					6 A								
PANELBOARD & CIRCUIT BREAKER OPTIONS													
C (CONTACTOR CONTROLLED)													
G (GFCl PROTECTED)													
P HANDLE LOCKING DEVICE													
S SHUNT TRIP													
X 80% RATED MAIN CIRCUIT BREAKER WITH LSI													
Y 100% RATED MAIN CIRCUIT BREAKER WITH LSI													
Z 100% RATED MAIN CIRCUIT BREAKER WITH LSI													
FEED THROUGH LUGS (FTL)													
SUB FEED LUGS (SFL)													
NOTES:													

BRANCH PANELBOARD SCHEDULE													
DESIGNATION: K1			VOLTS: 208Y/120 V			MAINS RATING: 1 A							
LOCATION: Space 154RRR			PHASES: 3			MAINS TYPE: MLO							
MOUNTING: FLUSH			WIRES: 4										
SUPPLY FROM:			AIC RATING: 10KAIC										
CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	B	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	
1	EXISTING	20 A	1	0.00	0.00			1	20 A	EXISTING		2	
3	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	4	
5	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	6
7	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	8	
9	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	10	
11	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	12
13	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	14	
15	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	16	
17	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	18
19	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	20	
21	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	22
23	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	24
25	PHYSICS 208	RECEPTS	20 A	1	0.72	0.72			1	20 A	RECEPTS	26	
27	PHYSICS 208	RECEPTS	20 A	1		0.72	0.36		1	20 A	RECEPTS	28	
29	PHYSICS 208 DEMO TABLE	RECEPTS	20 A	1			0.18	0.36	1	20 A	RECEPTS	30	
31	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	32	
33	EXISTING	20 A	1			0.00	0.18		1	20 A	RECEPTS	34	
35	PREP ROOM 206	RECEPTS	20 A	1			0.36	0.36	1	20 A	RECEPTS	36	
37	PHYSICS 204	RECEPTS	20 A	1	0.72	0.00			1	20 A	EXISTING	38	
39	EXISTING	20 A	1			0.00	0.36		1	20 A	RECEPTS	40	
41	EXISTING	20 A	1					0.00	0.18	1	20 A	RECEPTS	42
43	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	44	
45	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	46	
47	PHYSICS 204 DEMO TABLE	RECEPTS	20 A	1			0.36	0.18	1	20 A	RECEPTS	48	
49	PHYSICS 204	RECEPTS	20 A	1	0.72	0.00			1	20 A	EXISTING	50	
51	PHYSICS 204	RECEPTS	20 A	1		0.72	0.36		1	20 A	RECEPTS	52	
53	EXISTING	20 A	1			0.00	0.36	1	20 A	RECEPTS	54		
55	EXISTING	20 A	1	0.00	0.36				1	20 A	RECEPTS	56	
57	EXISTING	20 A	1			0.00	0.18		1	20 A	RECEPTS	58	
59	BIOLOGY 211	RECEPTS	20 A	1			1.08	1.08	1	20 A	RECEPTS	60	
61	BIOLOGY 211	RECEPTS	20 A	1	0.18	0.36			1	20 A	RECEPTS	62	
63	BIOLOGY 209	RECEPTS	20 A	1		0.90	0.72		1	20 A	RECEPTS	64	
65	BIOLOGY 209 DEMO TABLE	RECEPTS	20 A	1			0.54	0.54	1	20 A	RECEPTS	66	
67	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	68	
69	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	70	
71	EXISTING	20 A	1			0.00	0.00	1	20 A	EXISTING	72		
73	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	74	
75	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	76	
77	EXISTING	20 A	1				0.00	0.00	1	20 A	EXISTING	78	
79	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	80	
81	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	82	
83	EXISTING	20 A	1			0.00	0.00	1	20 A	EXISTING	84		
TOTAL LOAD:					3.78 kVA	4.50 kVA	5.58 kVA						
TOTAL AMPS:					32 A	38 A	47 A						
TOTAL CONNECTED LOAD:					13.96 kVA								
TOTAL CONNECTED AMPS:					47 A								
TOTAL DEMAND LOAD:					11.93 kVA								
TOTAL DEMAND AMPS:					33 A								
PANELBOARD & CIRCUIT BREAKER OPTIONS													
C (CONTACTOR CONTROLLED)													
G (GFCl PROTECTED)													
P HANDLE LOCKING DEVICE													
S SHUNT TRIP													
X 80% RATED MAIN CIRCUIT BREAKER WITH LSI													
Y 100% RATED MAIN CIRCUIT BREAKER WITH LSI													
Z 100% RATED MAIN CIRCUIT BREAKER WITH LSI													
FEED THROUGH LUGS (FTL)													
SUB FEED LUGS (SFL)													
NOTES:													

BRANCH PANELBOARD SCHEDULE													
DESIGNATION: G1			VOLTS: 208Y/120 V			MAINS RATING: 1 A							
LOCATION: Space 154RRR			PHASES: 3			MAINS TYPE: MLO							
MOUNTING: FLUSH			WIRES: 4										
SUPPLY FROM:			AIC RATING: 10KAIC										
CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	B	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	
1	EXISTING	20 A	1	0.00	0.00			1	20 A	EXISTING		2	
3	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	4	
5	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	6
7	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	8	
9	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	10	
11	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	12
13	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	14	
15	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	16	
17	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	18
19	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	20	
21	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	22
23	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	24	
25	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	26	
27	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	28	
29	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	30
31	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	32
33	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	34	
35	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	36	
37	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	38	
39	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	40	
41	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	42
43	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	44	
45	GENERAL SCIENCE 214	RECEPTS	20 A	1		0.18	0.36		1	20 A	RECEPTS	46	
47	GENERAL SCIENCE 214	RECEPTS	20 A	1			0.36	0.00	1	20 A	EXISTING	48	
49	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	50	
51	EXISTING	20 A	1			0.00			1	20 A	EXISTING	52	
53	BIOLOGY 213	RECEPTS	20 A	1			0.90	0.72	1	20 A	POWER	54	
55	BIOLOGY 213	RECEPTS	20 A	1	0.54	0.36			1	20 A	RECEPTS	56	
57	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	58	
59	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	60
61	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	62	
63	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	64	
65	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	66
67	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	68	
69	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	70	
71	EXISTING	20 A	1			0.00	0.00	1	20 A	EXISTING	72		
73	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	74	
75	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	76	
77	EXISTING	20 A	1					0.00	0.00	1	20 A	EXISTING	78
79	EXISTING	20 A	1	0.00	0.00				1	20 A	EXISTING	80	
81	EXISTING	20 A	1			0.00	0.00		1	20 A	EXISTING	82	
83	EXISTING	20 A	1			0.00	0.00	1	20 A	EXISTING	84		
TOTAL LOAD:					0.90 kVA	0.54 kVA	1.98 kVA						



1 SITE PLAN
1" = 30'-0"

GENERAL LAYOUT NOTES

1. REFERENCE C-001 FOR GENERAL LAYOUT PLAN NOTES.
2. NORTHING AND EASTING COORDINATES ARE STATE PLANE COORDINATES BASED ON A TOPOGRAPHIC SURVEY. REFER TO SURVEY DRAWINGS FOR HORIZONTAL CONTROL POINT DATA.
3. ALL EXISTING PAVEMENT DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED TO MATCH EXISTING CONDITIONS.

SITE LAYOUT LEGEND

	NEW STANDARD ASPHALT. SEE DETAIL SHEET.
	NEW STANDARD CONCRETE. SEE DETAIL SHEET.
	NEW HEAVY DUTY CONCRETE DRIVE APRON. SEE DETAIL SHEET.
	NEW HEAVY DUTY ASPHALT. SEE DETAIL SHEET.

SITE LAYOUT NOTES

Key	Note
1	NEW WHITE PAINT STRIPE
2	NEW 10' WIDE, 6' TALL BLACK VINYL CHAINLINK SWING GATE
3	6' TALL BLACK VINYL CHAINLINK FENCE WITH PRIVACY SLATS
4	NEW CONCRETE COLLAR. REPAIR INLETS AS NEEDED. INSTALL CONCRETE COLLAR
5	3 NEW ADA STALLS. SEE DETAIL SHEET. MOVE EXISTING ADA SIGNS AS REQUIRED TO MATCH NEW ADA STALLS
6	NEW WHITE PAINTED DIRECTIONAL ARROW
7	NEW 8 BOLLARDS. SEE DETAIL. TYP.

SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

Project No. 2020-154.SMS
Project Date 07.26.2021
Produced RR

Kyle E. Miller

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	ADDENDUM #1	08.11.2021

3635 173rd St
Hammond, IN 46323

HAMMOND

SCOTT MIDDLE SCHOOL

SITE LAYOUT PLAN

CL101

#	Revision	Date
A1	ADDENDUM #1	08.11.2021

3635 173rd St.
Hammond, IN 46323

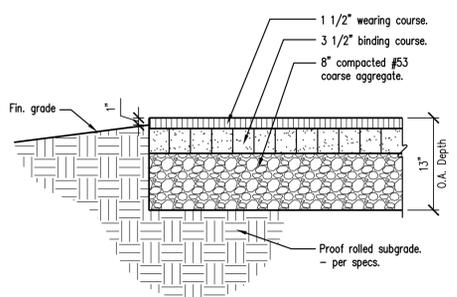
KEY PLAN 

HAMMOND

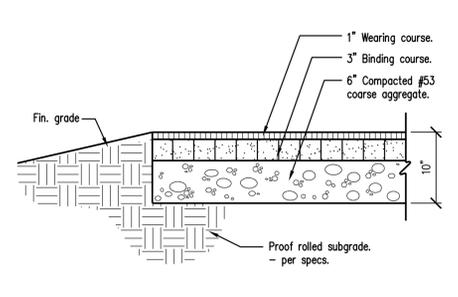
SCOTT MIDDLE SCHOOL

LAYOUT DETAILS

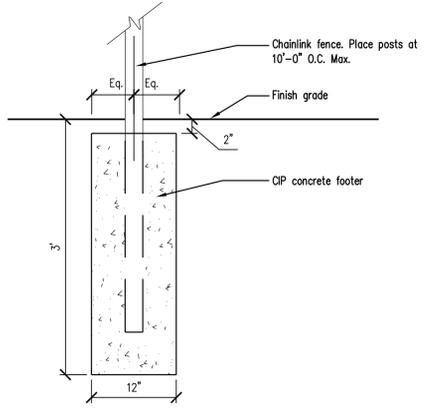
CL501



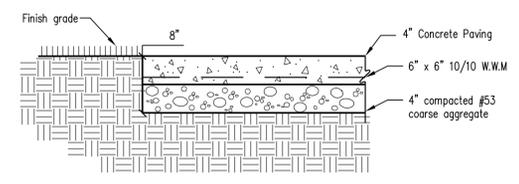
2D Heavy Duty Asphalt Detail
Scale: 1" = 1'-0"



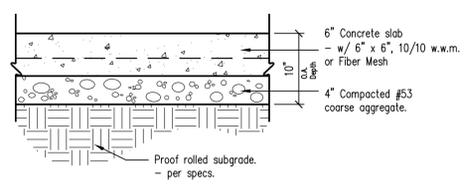
1D Standard Asphalt Paving Detail
Scale: 1" = 1'-0"



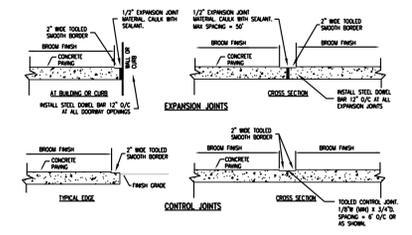
2C Fence Post Footing Detail
Scale: 1" = 1'-0"



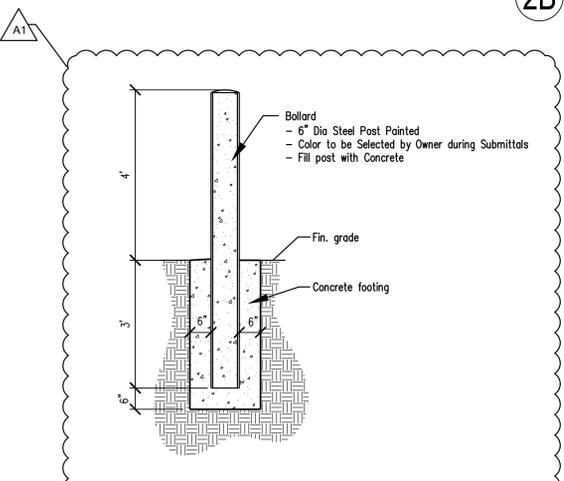
1C Standard Concrete Paving
Scale: 1" = 1'-0"



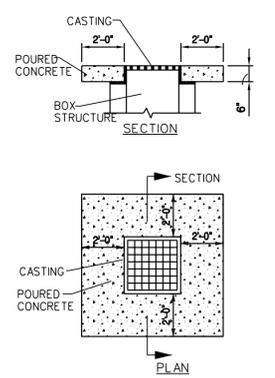
2B Heavy Duty Concrete Paving Detail
Scale: 1" = 1'-0"



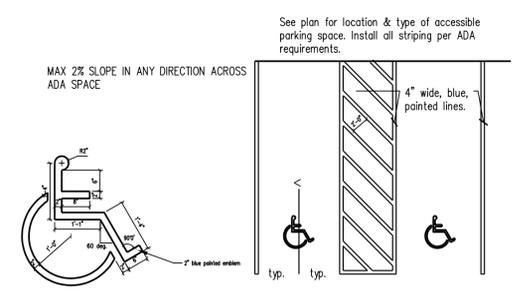
1B Concrete Finishing Detail
Scale: 1" = 1'-0"



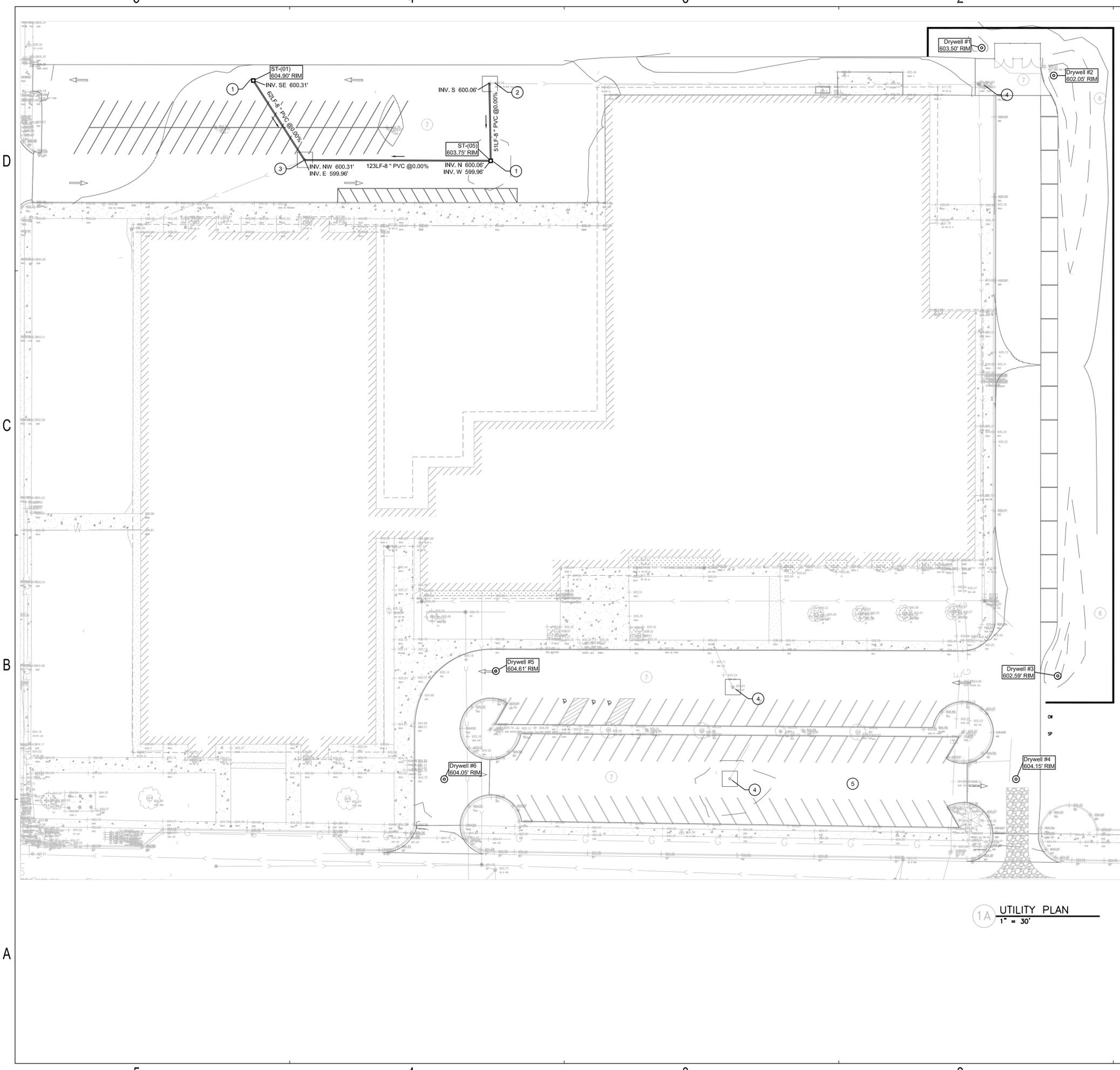
3A Bollard Detail
Scale: N.T.S.



2A Concrete Collar for Storm Inlets
Scale: N.T.S.



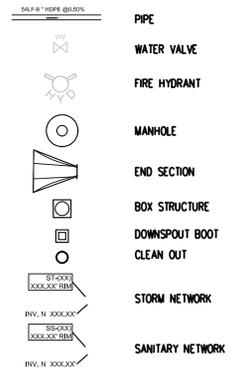
1A ADA Pavement Markings
Scale: N.T.S.



GENERAL UTILITIES NOTES

- IF THE LOCAL BENCHMARK(S) WILL BE DISTURBED DURING CONSTRUCTION, IT THE CONTRACTOR'S RESPONSIBILITY TO ESTABLISH ADDITIONAL BENCHMARKS AS NEEDED.
- ALL LIDS, CASTINGS, GRATES, BOXES, AND HATCHES ASSOCIATED WITH EXISTING UTILITY STRUCTURES THAT ARE NOT INDICATED FOR MODIFICATION SHALL BE MAINTAINED AND PROTECTED DURING CONSTRUCTION.
- COMPACTED GRANULAR BACKFILL IS REQUIRED FOR ALL UTILITY TRENCHES LOCATED UNDER PAVED AREAS. SEE SPECIFICATIONS.
- PIPE LENGTHS INDICATED ON THE DRAWINGS ARE FOR HYDRAULIC CALCULATION PURPOSES ONLY. CONTRACTOR IS RESPONSIBLE FOR FURNISHING THE AMOUNT OF PIPE MATERIALS NECESSARY FOR A COMPLETE INSTALLATION.
- ALL EXISTING PIPES INVERTS ARE APPROXIMATE. VERIFY ALL INVERTS IN FIELD. IF INVERTS DO NOT MATCH THE PLAN, CONTACT THE ARCHITECT.

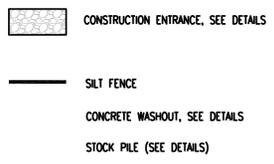
UTILITY LEGEND



UTILITIES KEY NOTES

- NEW 24"x24" BOX WITH R-2502 INLET
- CAP EXISTING LINE. CONNECT NEW LINE AND RESET CASTING TO MATCH GRADING PLAN
- CONNECT NEW PIPES TO EXISTING STRUCTURE, AND RESET CASTING TO MATCH GRADING PLAN
- RESET CASTING TO MATCH GRADING PLAN
- ALL NEW STRUCTURES SHALL HAVE A 10X10 CONCRETE COLLAR AROUND INLET

EROSION CONTROL LEGEND



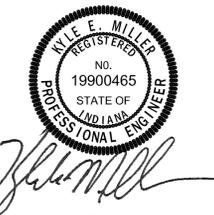
EROSION CONTROL NOTES

- SEED ALL DISTURBED AREAS
- ADD INLET PROTECTION TO ALL STORM INLETS

1A UTILITY PLAN
1" = 30'



Project No. 2020-154.SMS
Project Date 07.26.2021
Produced RR



These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	ADDENDUM #1	08.11.2021

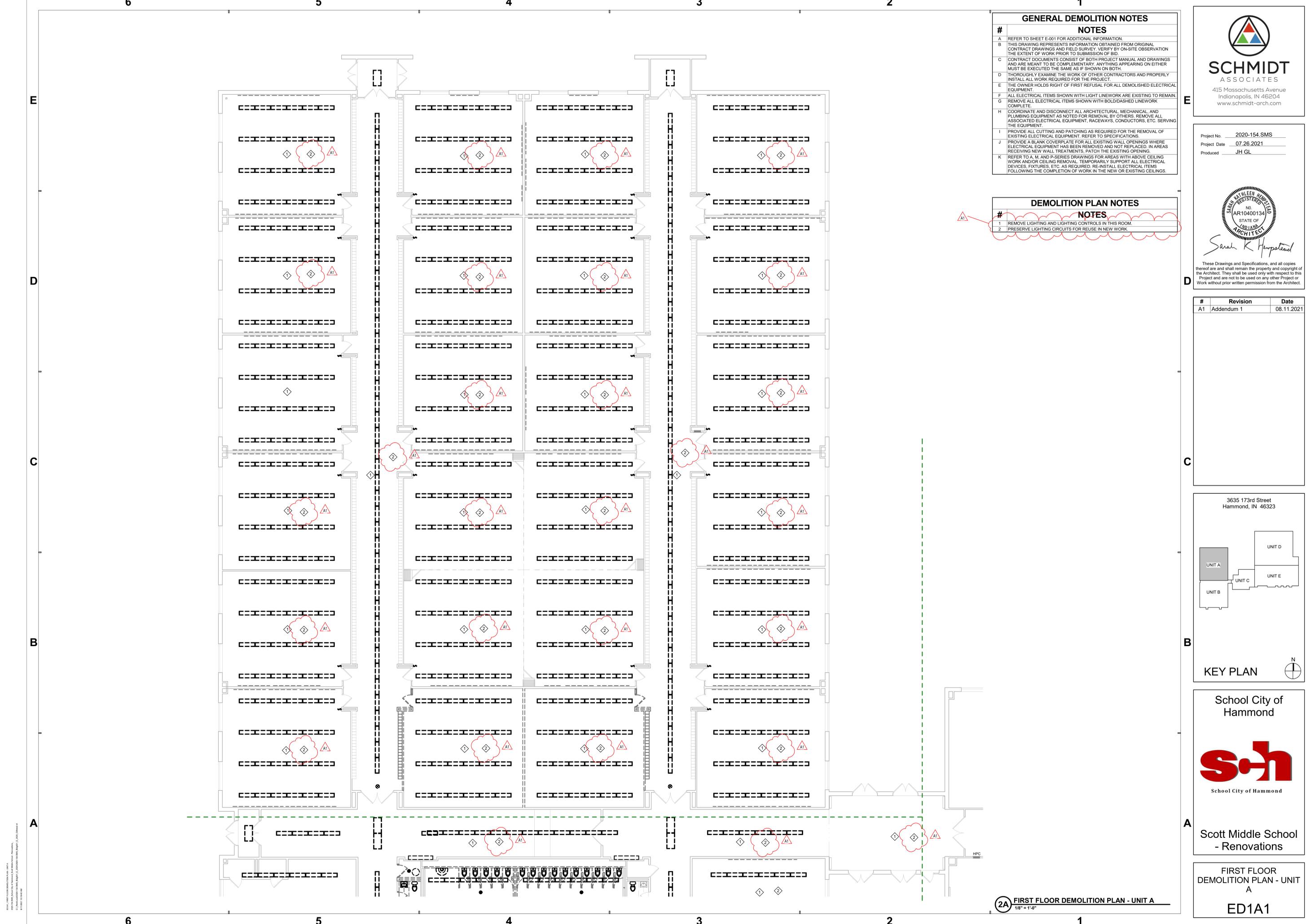
3635 173rd St.
Hammond, IN 46323

KEY PLAN

HAMMOND

SCOTT MIDDLE SCHOOL

UTILITY PLAN
CU101



GENERAL DEMOLITION NOTES

#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	THIS DRAWING REPRESENTS INFORMATION OBTAINED FROM ORIGINAL CONTRACT DRAWINGS AND FIELD SURVEY. VERIFY BY ON-SITE OBSERVATION THE EXTENT OF WORK PRIOR TO SUBMISSION OF BID.
C	CONTRACT DOCUMENTS CONSIST OF BOTH PROJECT MANUAL AND DRAWINGS AND ARE MEANT TO BE COMPLEMENTARY. ANYTHING APPEARING ON EITHER MUST BE EXECUTED THE SAME AS IF SHOWN ON BOTH.
D	THOROUGHLY EXAMINE THE WORK OF OTHER CONTRACTORS AND PROPERLY INSTALL ALL WORK REQUIRED FOR THE PROJECT.
E	THE OWNER HOLDS RIGHT OF FIRST REFUSAL FOR ALL DEMOLISHED ELECTRICAL EQUIPMENT.
F	ALL ELECTRICAL ITEMS SHOWN WITH LIGHT LINWORK ARE EXISTING TO REMAIN.
G	REMOVE ALL ELECTRICAL ITEMS SHOWN WITH BOLD/DASHED LINWORK COMPLETE.
H	COORDINATE AND DISCONNECT ALL ARCHITECTURAL, MECHANICAL, AND PLUMBING EQUIPMENT AS NOTED FOR REMOVAL BY OTHERS. REMOVE ALL ASSOCIATED ELECTRICAL EQUIPMENT, RACEWAYS, CONDUCTORS, ETC. SERVING THE EQUIPMENT.
I	PROVIDE ALL CUTTING AND PATCHING AS REQUIRED FOR THE REMOVAL OF EXISTING ELECTRICAL EQUIPMENT. REFER TO SPECIFICATIONS.
J	PROVIDE A BLANK COVERPLATE FOR ALL EXISTING WALL OPENINGS WHERE ELECTRICAL EQUIPMENT HAS BEEN REMOVED AND NOT REPLACED. IN AREAS RECEIVING NEW WALL TREATMENTS, PATCH THE EXISTING OPENING.
K	REFER TO A, M, AND P-SERIES DRAWINGS FOR AREAS WITH ABOVE CEILING WORK AND/OR CEILING REMOVAL. TEMPORARILY SUPPORT ALL ELECTRICAL DEVICES, FIXTURES, ETC. AS REQUIRED. RE-INSTALL ELECTRICAL ITEMS FOLLOWING THE COMPLETION OF WORK IN THE NEW OR EXISTING CEILINGS.

DEMOLITION PLAN NOTES

#	NOTES
1	REMOVE LIGHTING AND LIGHTING CONTROLS IN THIS ROOM.
2	PRESERVE LIGHTING CIRCUITS FOR REUSE IN NEW WORK.

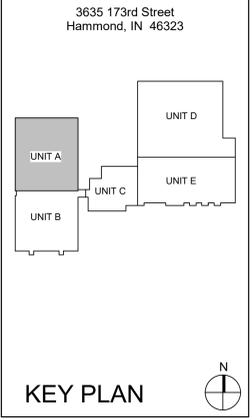
SCHMIDT ASSOCIATES
 415 Massachusetts Avenue
 Indianapolis, IN 46204
 www.schmidt-arch.com

Project No. 2020-154.SMS
 Project Date 07.26.2021
 Produced JH GL

Sarah K. Hempstead

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021



School City of Hammond

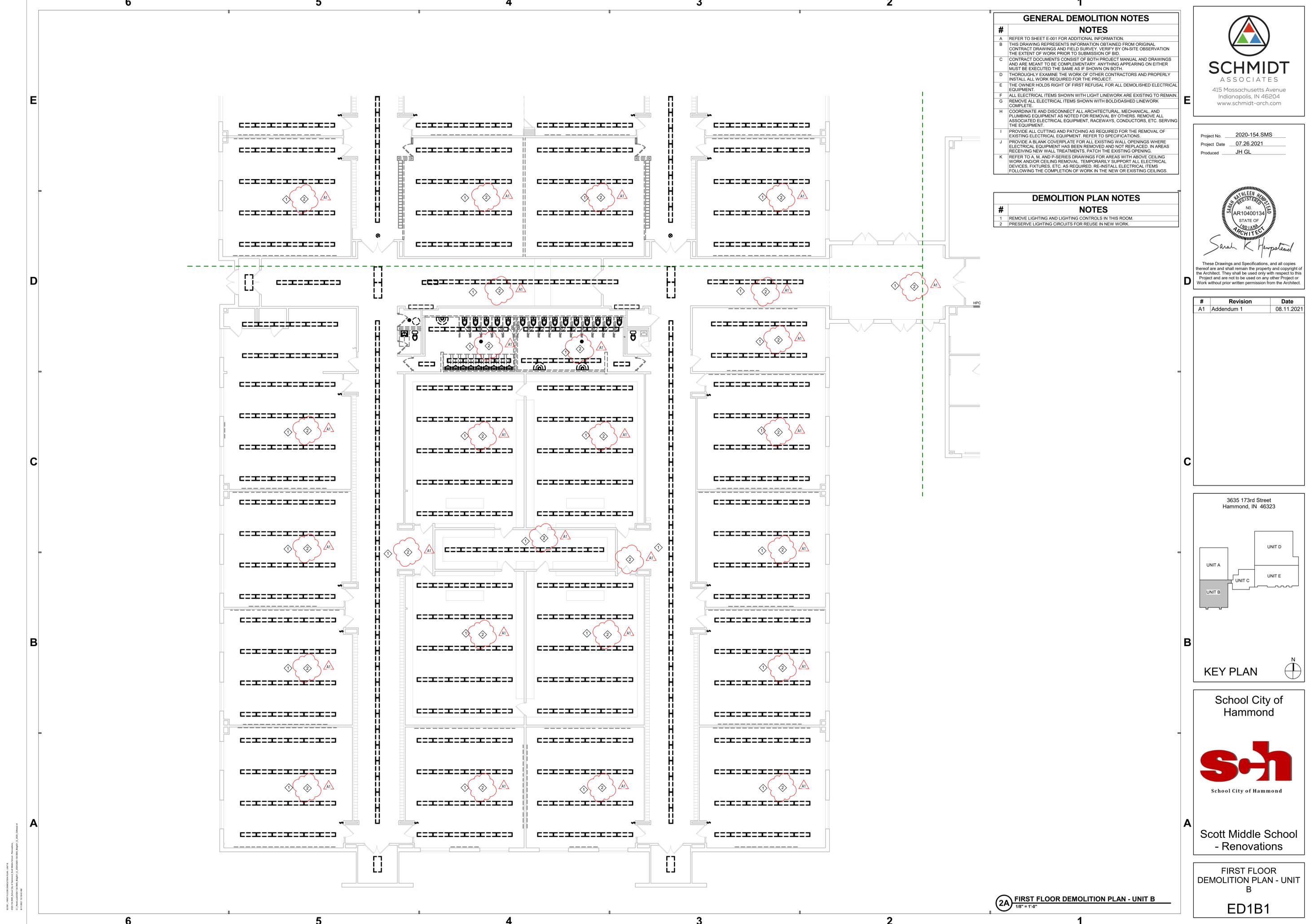
School City of Hammond

Scott Middle School - Renovations

FIRST FLOOR
 DEMOLITION PLAN - UNIT A
 ED1A1

2A FIRST FLOOR DEMOLITION PLAN - UNIT A
 1/8" = 1'-0"

SCALE: 1/8" = 1'-0"
 DATE: 08/11/2021
 DRAWN BY: JH
 CHECKED BY: GL
 PROJECT: SCOTT MIDDLE SCHOOL RENOVATIONS
 SHEET: ED1A1



GENERAL DEMOLITION NOTES

#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	THIS DRAWING REPRESENTS INFORMATION OBTAINED FROM ORIGINAL CONTRACT DRAWINGS AND FIELD SURVEY. VERIFY BY ON-SITE OBSERVATION THE EXTENT OF WORK PRIOR TO SUBMISSION OF BID.
C	CONTRACT DOCUMENTS CONSIST OF BOTH PROJECT MANUAL AND DRAWINGS AND ARE MEANT TO BE COMPLEMENTARY. ANYTHING APPEARING ON EITHER MUST BE EXECUTED THE SAME AS IF SHOWN ON BOTH.
D	THOROUGHLY EXAMINE THE WORK OF OTHER CONTRACTORS AND PROPERLY INSTALL ALL WORK REQUIRED FOR THE PROJECT.
E	THE OWNER HOLDS RIGHT OF FIRST REFUSAL FOR ALL DEMOLISHED ELECTRICAL EQUIPMENT.
F	ALL ELECTRICAL ITEMS SHOWN WITH LIGHT LINEWORK ARE EXISTING TO REMAIN.
G	REMOVE ALL ELECTRICAL ITEMS SHOWN WITH BOLD/DASHED LINEWORK COMPLETE.
H	COORDINATE AND DISCONNECT ALL ARCHITECTURAL, MECHANICAL, AND PLUMBING EQUIPMENT AS NOTED FOR REMOVAL BY OTHERS. REMOVE ALL ASSOCIATED ELECTRICAL EQUIPMENT, RACEWAYS, CONDUCTORS, ETC. SERVING THE EQUIPMENT.
I	PROVIDE ALL CUTTING AND PATCHING AS REQUIRED FOR THE REMOVAL OF EXISTING ELECTRICAL EQUIPMENT. REFER TO SPECIFICATIONS.
J	PROVIDE A BLANK COVERPLATE FOR ALL EXISTING WALL OPENINGS WHERE ELECTRICAL EQUIPMENT HAS BEEN REMOVED AND NOT REPLACED. IN AREAS RECEIVING NEW WALL TREATMENTS, PATCH THE EXISTING OPENING.
K	REFER TO A, M, AND P-SERIES DRAWINGS FOR AREAS WITH ABOVE CEILING WORK AND/OR CEILING REMOVAL. TEMPORARILY SUPPORT ALL ELECTRICAL DEVICES, FIXTURES, ETC. AS REQUIRED. RE-INSTALL ELECTRICAL ITEMS FOLLOWING THE COMPLETION OF WORK IN THE NEW OR EXISTING CEILINGS.

DEMOLITION PLAN NOTES

#	NOTES
1	REMOVE LIGHTING AND LIGHTING CONTROLS IN THIS ROOM.
2	PRESERVE LIGHTING CIRCUITS FOR REUSE IN NEW WORK.

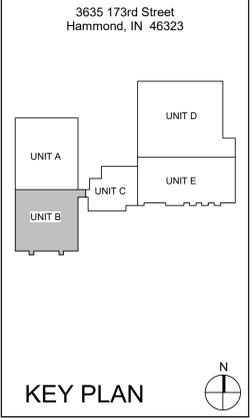
SCHMIDT ASSOCIATES
 415 Massachusetts Avenue
 Indianapolis, IN 46204
 www.schmidt-arch.com

Project No. 2020-154.SMS
 Project Date 07.26.2021
 Produced JH GL

Sarah K. Hempstead

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021



School City of Hammond

School City of Hammond

Scott Middle School - Renovations

FIRST FLOOR
 DEMOLITION PLAN - UNIT B
 ED1B1

2A FIRST FLOOR DEMOLITION PLAN - UNIT B
 1/8" = 1'-0"

DATE: 08/11/2021 10:00:00 AM
 PROJECT: 2020-154.SMS
 SHEET: 2A FIRST FLOOR DEMOLITION PLAN - UNIT B
 DRAWN BY: JH
 CHECKED BY: GL
 APPROVED BY: [Signature]

6 5 4 3 2 1

GENERAL LIGHTING NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.



SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

Project No. 2020-154.SMS
Project Date 07.26.2021
Produced JH GL

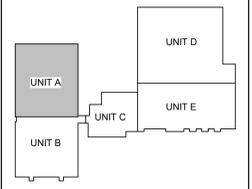


These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

LIGHTING PLAN NOTES	
#	NOTES
1	PROVIDE 2-GANG SURFACE MOUNT BOX TO ACCOMMODATE (2) DECORA LINE VOLTAGE DIMMERS. OUTLET BOX COLOR TO MATCH EXISTING SWITCH FACEPLATE COLOR.
2	CONNECT AISLE LIGHTS TO EXISTING CIRCUIT SERVING AUDITORIUM LIGHTING. FEED AISLE LIGHTS FROM TRANSFORMER. COORDINATE FINAL TRANSFORMER LOCATION IN FIELD WITH OWNER. CONTROL AISLE LIGHTS FROM EXISTING AUDITORIUM LIGHTING CONTROL SYSTEM. CONNECT COMPLETE.
3	CARPET TO FLOOR TYPE AISLE LIGHT FIXTURE.
4	CARPET TO WALL TYPE AISLE LIGHT FIXTURE. INSTALL LIGHT FIXTURE CONTINUOUSLY ON STEP TREAD AND RISERS.
5	TRENCH FLOOR TO WALL FOR CONDUIT PATHWAY. TRANSITION TO SINGLE CHANNEL RACEWAY UP WALL. TRANSITION TO CONDUIT IN CONCEALED ACCESSIBLE CEILING.
6	CIRCUIT NEW LIGHT FIXTURES TO EXISTING CIRCUIT SERVING THIS ROOM/AREA COMPLETE.

#	Revision	Date
A1	Addendum 1	08.11.2021

3635 173rd Street
Hammond, IN 46323



KEY PLAN

School City of Hammond



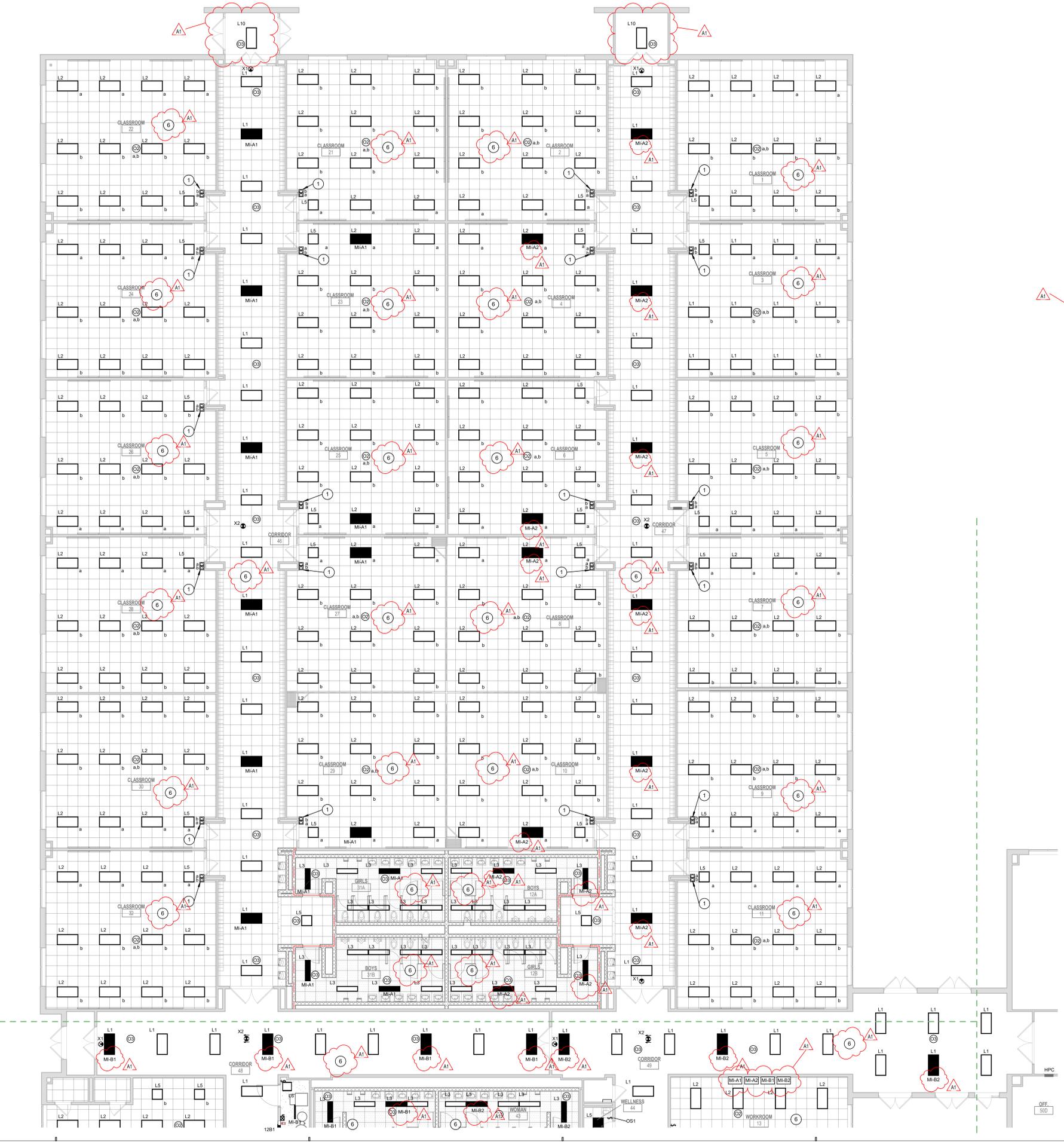
School City of Hammond

Scott Middle School - Renovations

FIRST FLOOR LIGHTING PLAN - UNIT A

EL1A1

E
D
C
B
A



2A FIRST FLOOR LIGHTING PLAN - UNIT A
1/8" = 1'-0"

6 5 4 3 2 1

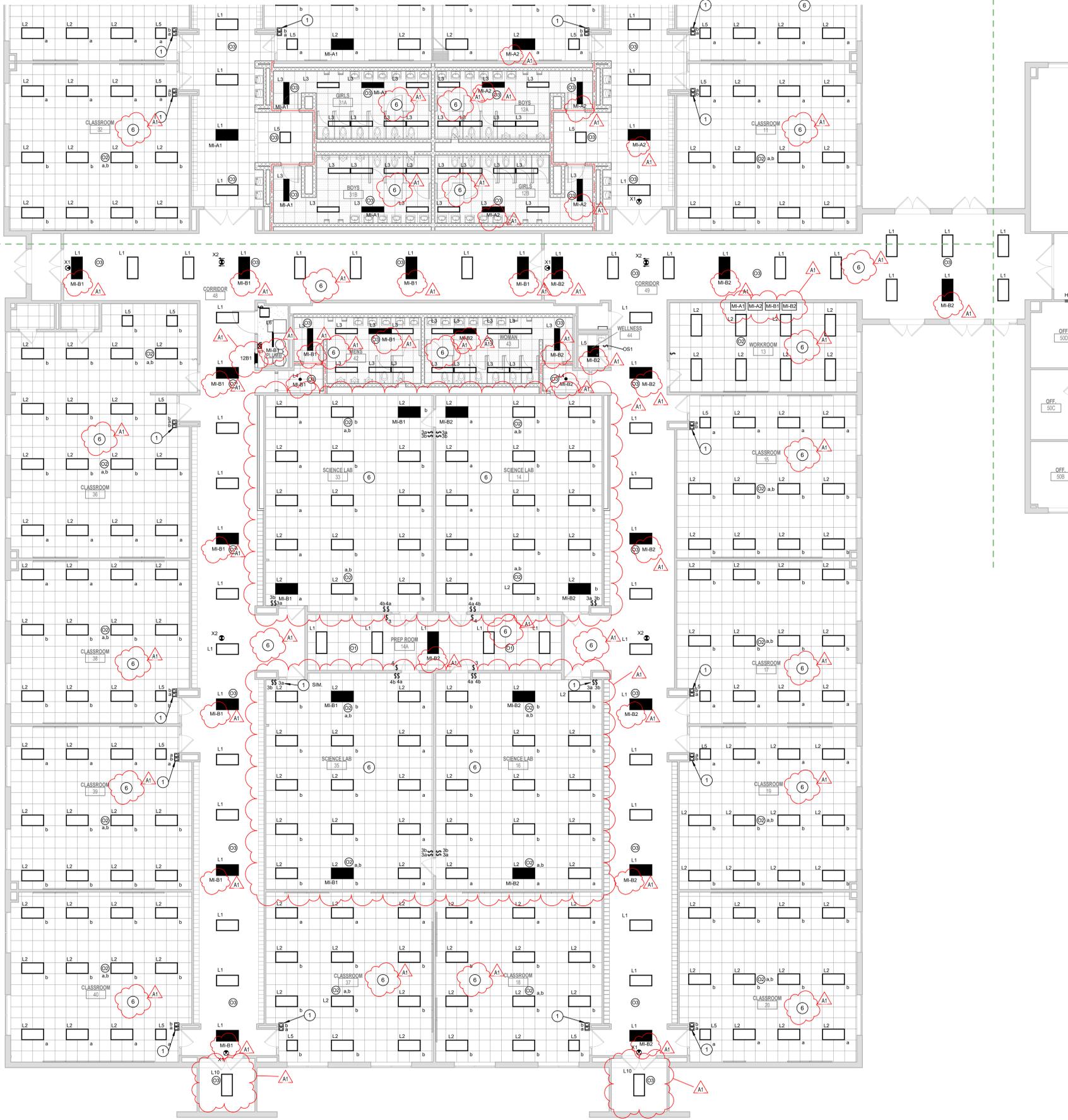
15/21/2021 10:00 AM
 2020-154.SMS
 School City of Hammond
 3635 173rd Street
 Hammond, IN 46323
 317.943.1234
 www.schmidt-arch.com

6 5 4 3 2 1

E D C B A

GENERAL LIGHTING NOTES	
#	NOTES
A	REFER TO SHEET E-01 FOR ADDITIONAL INFORMATION.

LIGHTING PLAN NOTES	
#	NOTES
1	PROVIDE 2-GANG SURFACE MOUNT BOX TO ACCOMMODATE (2) DECORA LINE VOLTAGE DIMMERS. OUTLET BOX COLOR TO MATCH EXISTING SWITCH FACEPLATE COLOR.
2	CONNECT AISLE LIGHTS TO EXISTING CIRCUIT SERVING AUDITORIUM LIGHTING. FEED AISLE LIGHTS FROM TRANSFORMER. COORDINATE FINAL TRANSFORMER LOCATION IN FIELD WITH OWNER. CONTROL AISLE LIGHTS FROM EXISTING AUDITORIUM LIGHTING CONTROL SYSTEM. CONNECT COMPLETE.
3	CARPET TO FLOOR TYPE AISLE LIGHT FIXTURE.
4	CARPET TO WALL TYPE AISLE LIGHT FIXTURE. INSTALL LIGHT FIXTURE CONTINUOUSLY ON STEP TREAD AND RISERS.
5	TRENCH FLOOR TO WALL FOR CONDUIT PATHWAY. TRANSITION TO SINGLE CHANNEL RACEWAY UP WALL. TRANSITION TO CONDUIT IN CONCEALED ACCESSIBLE CEILING.
6	CIRCUIT NEW LIGHT FIXTURES TO EXISTING CIRCUIT SERVING THIS ROOM/AREA COMPLETE.



SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

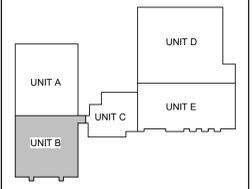
Project No. 2020-154.SMS
Project Date 07.26.2021
Produced JH GL

Sarah K. Hempstead

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021

3635 173rd Street
Hammond, IN 46323



KEY PLAN

School City of Hammond

School City of Hammond

Scott Middle School
- Renovations

FIRST FLOOR LIGHTING PLAN - UNIT B

EL1B1

2A FIRST FLOOR LIGHTING PLAN - UNIT B
1/8" = 1'-0"

10/20/21 10:00 AM
2020-154.SMS Unit B - First Floor Lighting Plan - Renovations
1/8" = 1'-0"

6

5

4

3

2

1

GENERAL LIGHTING NOTES

#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.

LIGHTING PLAN NOTES

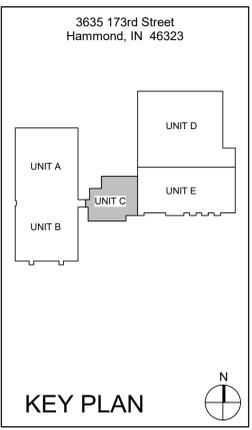
#	NOTES
1	PROVIDE 2-GANG SURFACE MOUNT BOX TO ACCOMMODATE (2) DECORA LINE VOLTAGE DIMMERS. OUTLET BOX COLOR TO MATCH EXISTING SWITCH FACEPLATE COLOR.
2	CONNECT AISLE LIGHTS TO EXISTING CIRCUIT SERVING AUDITORIUM LIGHTING. FEED AISLE LIGHTS FROM TRANSFORMER. COORDINATE FINAL TRANSFORMER LOCATION IN FIELD WITH OWNER. CONTROL AISLE LIGHTS FROM EXISTING AUDITORIUM LIGHTING CONTROL SYSTEM. CONNECT COMPLETE.
3	CARPET TO FLOOR TYPE AISLE LIGHT FIXTURE.
4	CARPET TO WALL TYPE AISLE LIGHT FIXTURE. INSTALL LIGHT FIXTURE CONTINUOUSLY ON STEP TREAD AND RISERS.
5	TRENCH FLOOR TO WALL FOR CONDUIT PATHWAY. TRANSITION TO SINGLE CHANNEL RACEWAY UP WALL. TRANSITION TO CONDUIT IN CONCEALED ACCESSIBLE CEILING.
6	CIRCUIT NEW LIGHT FIXTURES TO EXISTING CIRCUIT SERVING THIS ROOM/AREA COMPLETE.



Project No. 2020-154.SMS
 Project Date 07.26.2021
 Produced JH GL



#	Revision	Date
A1	Addendum 1	08.11.2021



Scott Middle School - Renovations

FIRST FLOOR LIGHTING PLAN - UNIT C

EL1C1



2A FIRST FLOOR LIGHTING PLAN - UNIT C
 1/8" = 1'-0"

6

5

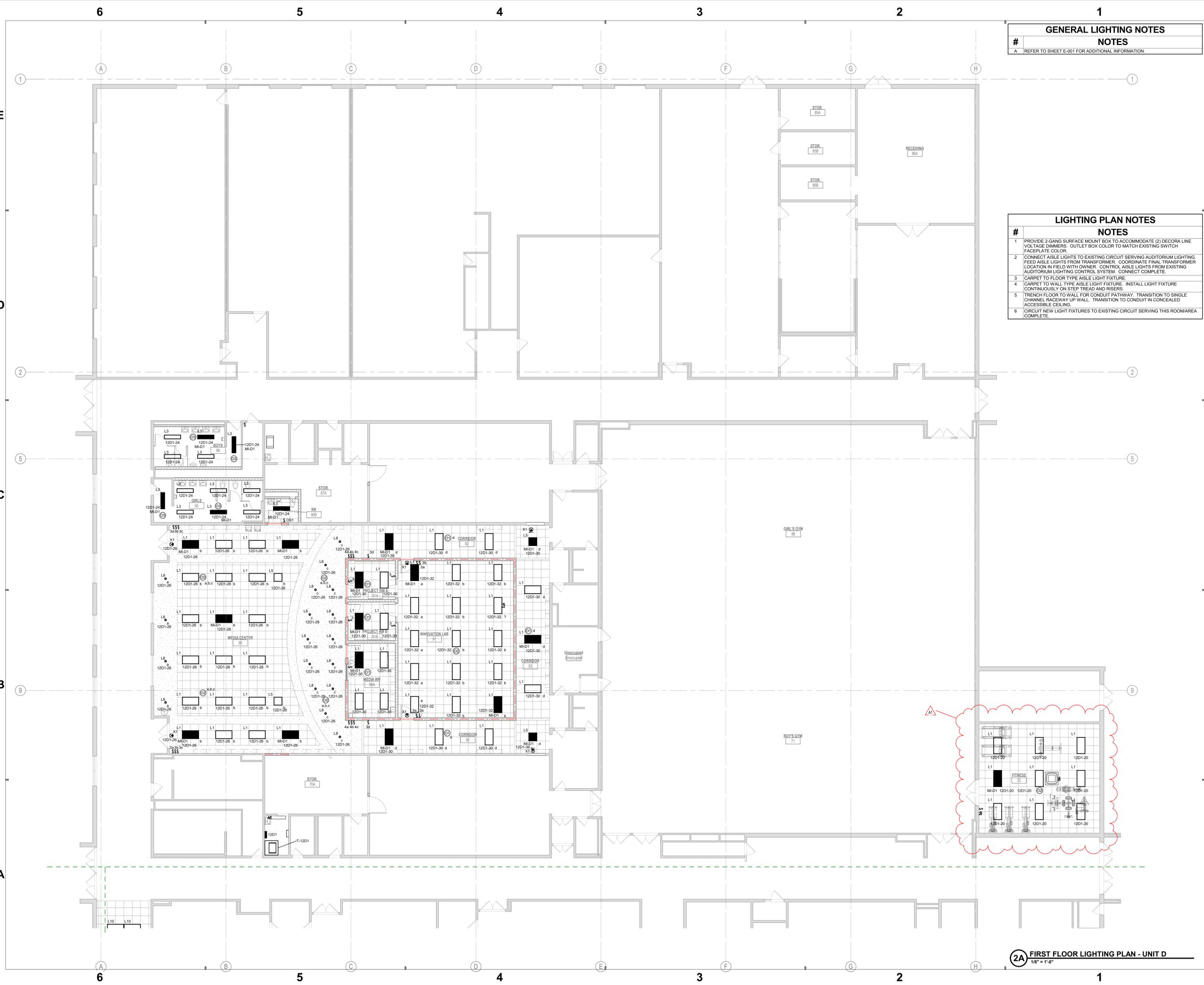
4

3

2

1

EL1C1 - FIRST FLOOR LIGHTING PLAN - UNIT C
 2020-154.SMS - School City of Hammond Public Works Department - Hammond, Indiana
 08/11/2021 10:58:50 AM
 1/8" = 1'-0"



GENERAL LIGHTING NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.

LIGHTING PLAN NOTES	
#	NOTES
1	PROVIDE 2-GANG SURFACE MOUNT BOX TO ACCOMMODATE (2) DECORA LINE VOLTAGE DIMMERS. OUTLET BOX COLOR TO MATCH EXISTING SWITCH FACEPLATE COLOR.
2	CONNECT AISLE LIGHTS TO EXISTING CIRCUIT SERVING AUDITORIUM LIGHTING. FEED AISLE LIGHTS FROM TRANSFORMER. COORDINATE FINAL TRANSFORMER LOCATION IN FIELD WITH OWNER. CONTROL AISLE LIGHTS FROM EXISTING AUDITORIUM LIGHTING CONTROL SYSTEM. CONNECT COMPLETE.
3	CARPET TO FLOOR TYPE AISLE LIGHT FIXTURE.
4	CARPET TO WALL TYPE AISLE LIGHT FIXTURE. INSTALL LIGHT FIXTURE CONTINUOUSLY ON STEP TREAD AND RISERS.
5	TRENCH FLOOR TO WALL FOR CONDUIT PATHWAY. TRANSITION TO SINGLE CHANNEL RACEWAY UP-WALL. TRANSITION TO CONDUIT IN CONCEALED ACCESSIBLE CEILING.
6	CIRCUIT NEW LIGHT FIXTURES TO EXISTING CIRCUIT SERVING THIS ROOM/AREA COMPLETE.

SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

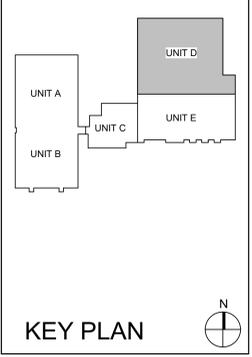
Project No. 2020-154.SMS
Project Date 07.26.2021
Produced JH GL

Sarah K. Hempstead

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021

3635 173rd Street
Hammond, IN 46323



School City of Hammond

School City of Hammond

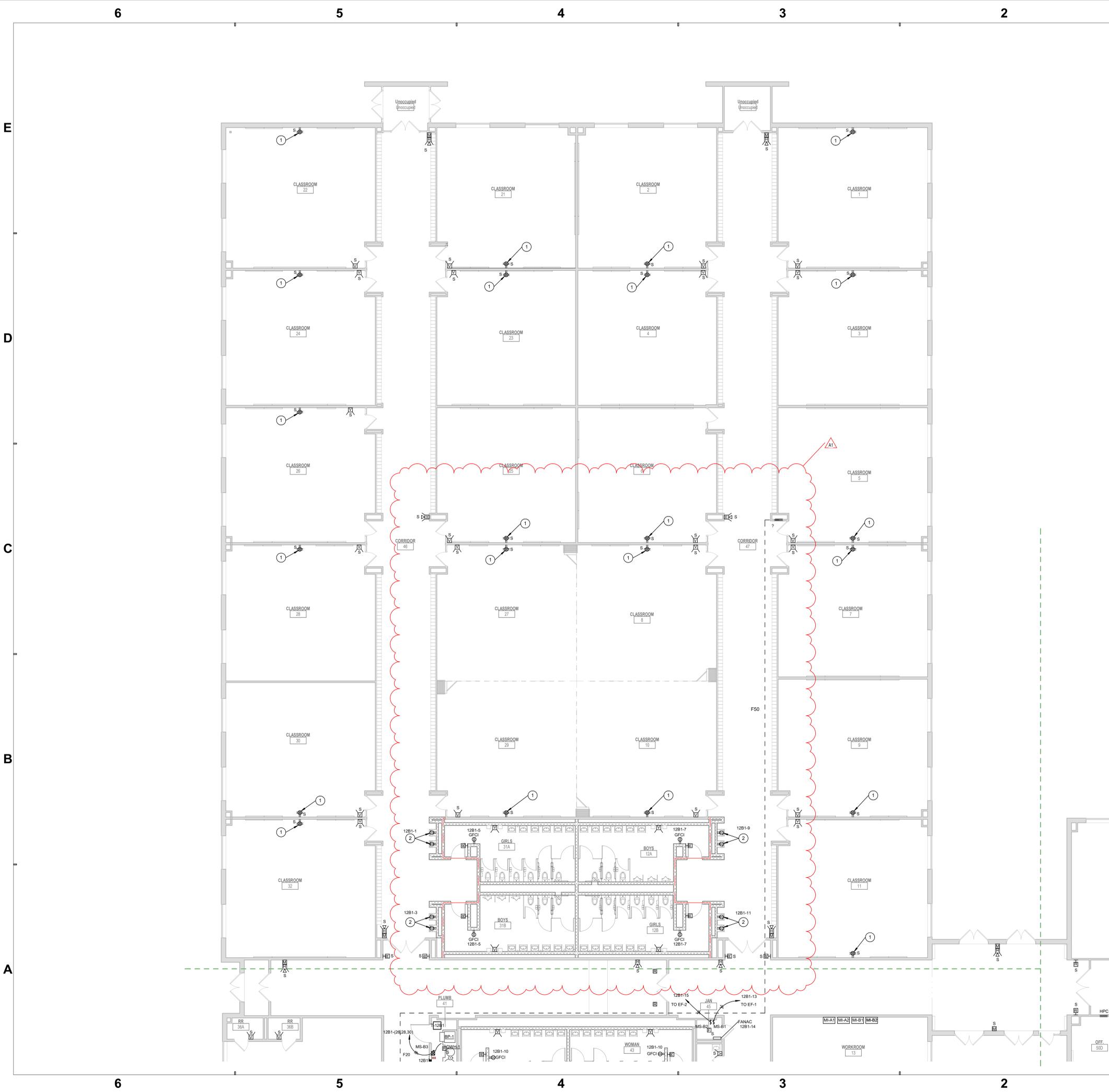
Scott Middle School
- Renovations

FIRST FLOOR LIGHTING PLAN - UNIT D

EL1D1

2A FIRST FLOOR LIGHTING PLAN - UNIT D
1/8" = 1'-0"

EL1D1 - FIRST FLOOR LIGHTING PLAN - UNIT D
2020-154.SMS - School City of Hammond, Indiana
Project No. 2020-154.SMS
Project Date 07.26.2021
Produced JH GL



GENERAL POWER NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	REPLACE EXISTING FIRE ALARM SYSTEM WITH NEW ADDRESSABLE FIRE ALARM SYSTEM COMPLETE. ASSUME \$1.25 / PER G.S.F. FOR ESTIMATING.

POWER PLAN NOTES	
#	NOTES
1	PROVIDE QUADRAPLEX POWER RECEPTACLE TO SERVE WALL MOUNT SMART DISPLAY. CONNECT POWER RECEPTACLE TO EXISTING POWER CIRCUIT SERVING EXISTING PROJECTOR / SMARTBOARD. COORDINATE FINAL ROUGH-IN LOCATION WITH T-SERIES DRAWINGS PRIOR TO ROUGH-IN.
2	PROVIDE GFCI CIRCUIT BREAKER.
3	PROVIDE FLEXIBLE WIRING FROM OUTLET BOX ON WALL TO DEVICE LOCATED ON BLEACHERS.
4	INSTALL RECEPTACLE ON BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
5	INSTALL SCOREBOARD OUTLET IN BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
6	12" X 12" X 6" JUNCTION BOX FOR MOTORIZED BLEACHERS. INSTALL BOX AT +5'-0" A.F. TO CL. INSTALL IN LOCATION AS RECOMMENDED BY BLEACHER MANUFACTURER. CONTACTORS AND CONTROLLERS ARE PROVIDED AND WIRED BY THE MANUFACTURER. INSTALL (1) 3/4" C BETWEEN JUNCTION BOX AND ADJACENT DISCONNECT SWITCH. CONNECT COMPLETE.
7	INSTALL (1) 1" CONDUIT FROM OUTLET BOX TO SCOREBOARD FOR CONTROL WIRING.
8	PROVIDE QUADRAPLEX RECEPTACLE TO SERVE WALL MOUNT DISPLAY. COORDINATE FINAL OUTLET BOX LOCATION WITH OWNER PRIOR TO ROUGH-IN.
9	PROVIDE FLOOR BOX. REFER TO EQUIPMENT SCHEDULES FOR ADDITIONAL INFORMATION. VERIFY FINAL FLOOR BOX LOCATION IN FIELD WITH OWNER PRIOR TO INSTALLATION.
10	FEED DISCONNECT SWITCH FROM CORRESPONDING ROOF MOUNTED CONDENSING UNIT (CU). CONNECT COMPLETE TO SPLIT SYSTEM UNIT (SS).

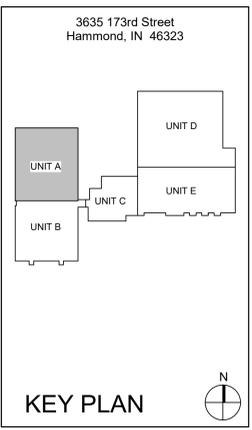
SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

Project No. 2020-154.SMS
Project Date 07.26.2021
Produced JH GL

Sarah K. Hempstead

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021



School City of Hammond

School City of Hammond

Scott Middle School - Renovations

FIRST FLOOR POWER PLAN - UNIT A

EP1A1

2A FIRST FLOOR POWER PLAN - UNIT A
1/8" = 1'-0"

DATE: 08/11/2021 10:00 AM
DRAWN BY: JH
CHECKED BY: GL
PROJECT: 2020-154.SMS
SHEET: EP1A1

6

5

4

3

2

1

GENERAL POWER NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	REPLACE EXISTING FIRE ALARM SYSTEM WITH NEW ADDRESSABLE FIRE ALARM SYSTEM COMPLETE. ASSUME \$1.25 / PER G.S.F. FOR ESTIMATING.

POWER PLAN NOTES	
#	NOTES
1	PROVIDE QUADRAPLEX POWER RECEPTACLE TO SERVE WALL MOUNT SMART DISPLAY. CONNECT POWER RECEPTACLE TO EXISTING POWER CIRCUIT SERVING EXISTING PROJECTOR / SMARTBOARD. COORDINATE FINAL ROUGH-IN LOCATION WITH T-SERIES DRAWINGS PRIOR TO ROUGH-IN.
2	PROVIDE GFCI CIRCUIT BREAKER.
3	PROVIDE FLEXIBLE WIRING FROM OUTLET BOX ON WALL TO DEVICE LOCATED ON BLEACHERS.
4	INSTALL RECEPTACLE ON BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
5	INSTALL SCOREBOARD OUTLET IN BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
6	12" X 12" X 6" JUNCTION BOX FOR MOTORIZED BLEACHERS. INSTALL BOX AT +5'-0" A.F.F. TO CL. INSTALL IN LOCATION AS RECOMMENDED BY BLEACHER MANUFACTURER. CONTACTORS AND CONTROLLERS ARE PROVIDED AND WIRED BY THE MANUFACTURER. INSTALL (1) 3/4" C BETWEEN JUNCTION BOX AND ADJACENT DISCONNECT SWITCH. CONNECT COMPLETE.
7	INSTALL (1) 1" CONDUIT FROM OUTLET BOX TO SCOREBOARD FOR CONTROL WIRING.
8	PROVIDE QUADRAPLEX RECEPTACLE TO SERVE WALL MOUNT DISPLAY. COORDINATE FINAL OUTLET BOX LOCATION WITH OWNER PRIOR TO ROUGH-IN.
9	PROVIDE FLOOR BOX. REFER TO EQUIPMENT SCHEDULES FOR ADDITIONAL INFORMATION. VERIFY FINAL FLOOR BOX LOCATION IN FIELD WITH OWNER PRIOR TO INSTALLATION.
10	FEED DISCONNECT SWITCH FROM CORRESPONDING ROOF MOUNTED CONDENSING UNIT (CU). CONNECT COMPLETE TO SPLIT SYSTEM UNIT (SS).



SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

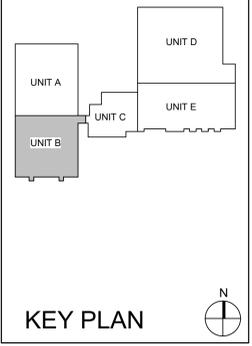
Project No. 2020-154.SMS
Project Date 07.26.2021
Produced JH GL



Sarah K. Hempstead
These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021

3635 173rd Street
Hammond, IN 46323



School City of Hammond

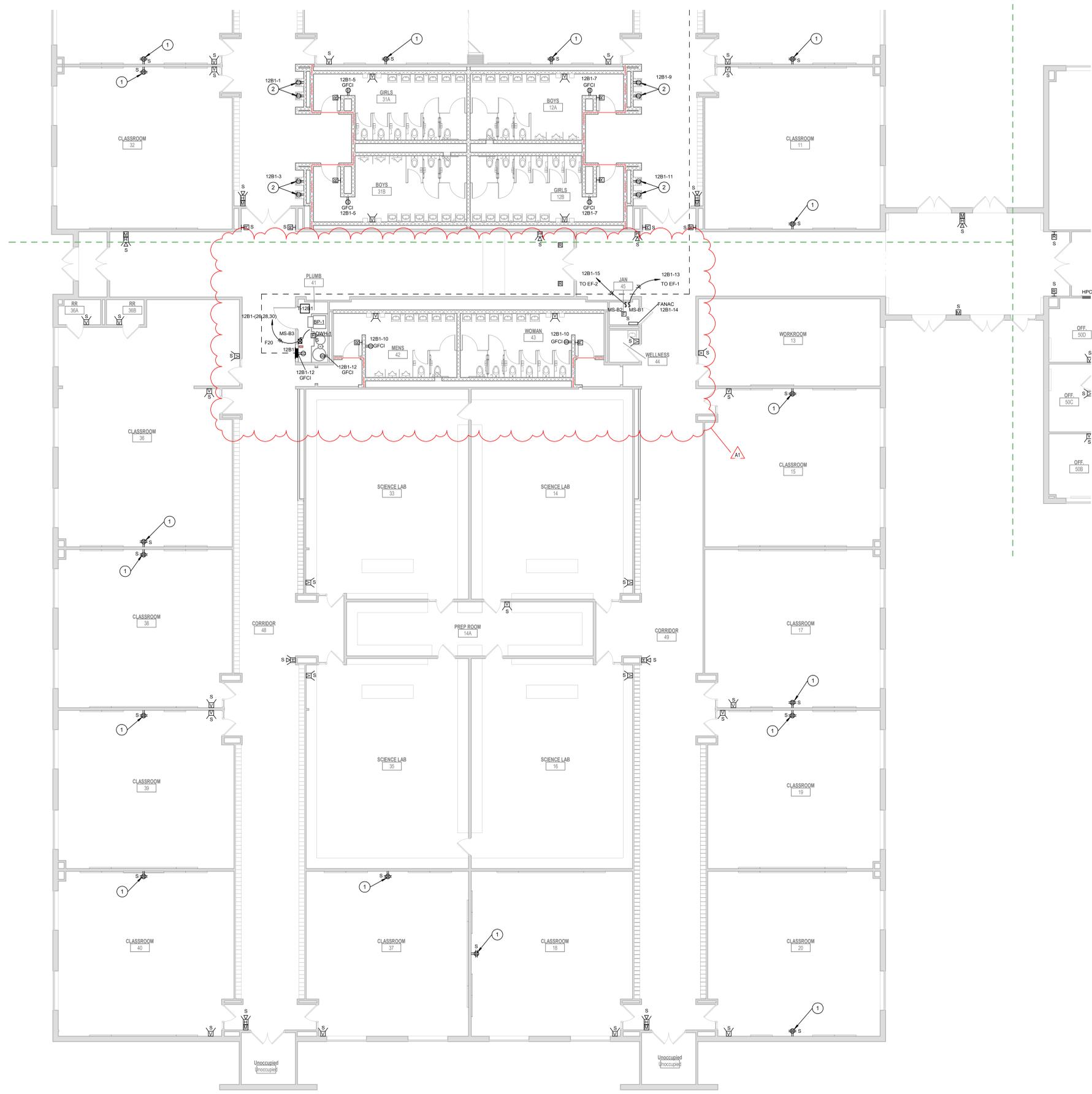


School City of Hammond

Scott Middle School
- Renovations

FIRST FLOOR POWER PLAN - UNIT B

EP1B1



2A FIRST FLOOR POWER PLAN - UNIT B
1/8" = 1'-0"

6

5

4

3

2

1

E
D
C
B
A

E
D
C
B
A

6
5
4
3
2
1

6
5
4
3
2
1

6
5
4
3
2
1

6
5
4
3
2
1

6

5

4

3

2

1

GENERAL POWER NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	REPLACE EXISTING FIRE ALARM SYSTEM WITH NEW ADDRESSABLE FIRE ALARM SYSTEM COMPLETE. ASSUME \$1.25 / PER G.S.F. FOR ESTIMATING.

POWER PLAN NOTES	
#	NOTES
1	PROVIDE QUADRAPLEX POWER RECEPTACLE TO SERVE WALL MOUNT SMART DISPLAY. CONNECT POWER RECEPTACLE TO EXISTING POWER CIRCUIT SERVING EXISTING PROJECTOR / SMARTBOARD. COORDINATE FINAL ROUGH-IN LOCATION WITH T-SERIES DRAWINGS PRIOR TO ROUGH-IN.
2	PROVIDE GFCI CIRCUIT BREAKER.
3	PROVIDE FLEXIBLE WIRING FROM OUTLET BOX ON WALL TO DEVICE LOCATED ON BLEACHERS.
4	INSTALL RECEPTACLE ON BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
5	INSTALL SCOREBOARD OUTLET IN BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
6	12" X 12" X 6" JUNCTION BOX FOR MOTORIZED BLEACHERS. INSTALL BOX AT +5'-0" A.F.F. TO CL. INSTALL IN LOCATION AS RECOMMENDED BY BLEACHER MANUFACTURER. CONTACTORS AND CONTROLLERS ARE PROVIDED AND WIRED BY THE MANUFACTURER. INSTALL (1) 3/4" C BETWEEN JUNCTION BOX AND ADJACENT DISCONNECT SWITCH. CONNECT COMPLETE.
7	INSTALL (1) 1" CONDUIT FROM OUTLET BOX TO SCOREBOARD FOR CONTROL WIRING.
8	PROVIDE QUADRAPLEX RECEPTACLE TO SERVE WALL MOUNT DISPLAY. COORDINATE FINAL OUTLET BOX LOCATION WITH OWNER PRIOR TO ROUGH-IN.
9	PROVIDE FLOOR BOX. REFER TO EQUIPMENT SCHEDULES FOR ADDITIONAL INFORMATION. VERIFY FINAL FLOOR BOX LOCATION IN FIELD WITH OWNER PRIOR TO INSTALLATION.
10	FEED DISCONNECT SWITCH FROM CORRESPONDING ROOF MOUNTED CONDENSING UNIT (CU). CONNECT COMPLETE TO SPLIT SYSTEM UNIT (SS).



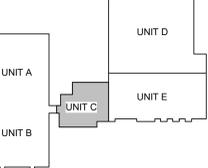
Project No. 2020-154.SMS
 Project Date 07.26.2021
 Produced JH GL



These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021

3635 173rd Street
 Hammond, IN 46323



KEY PLAN

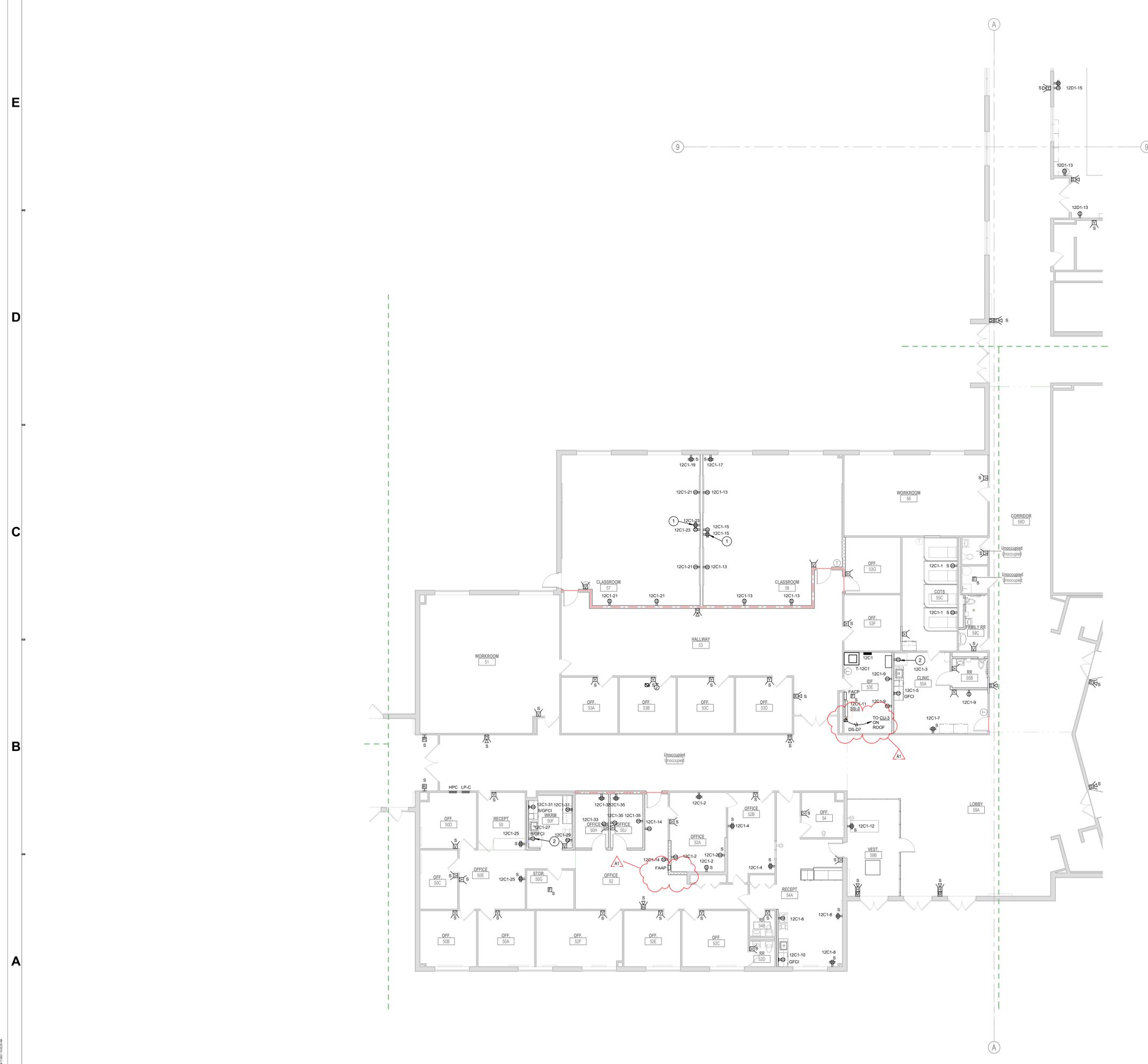
School City of Hammond



Scott Middle School - Renovations

FIRST FLOOR POWER PLAN - UNIT C

EP1C1



2A FIRST FLOOR POWER PLAN - UNIT C
 1/8" = 1'-0"

6

5

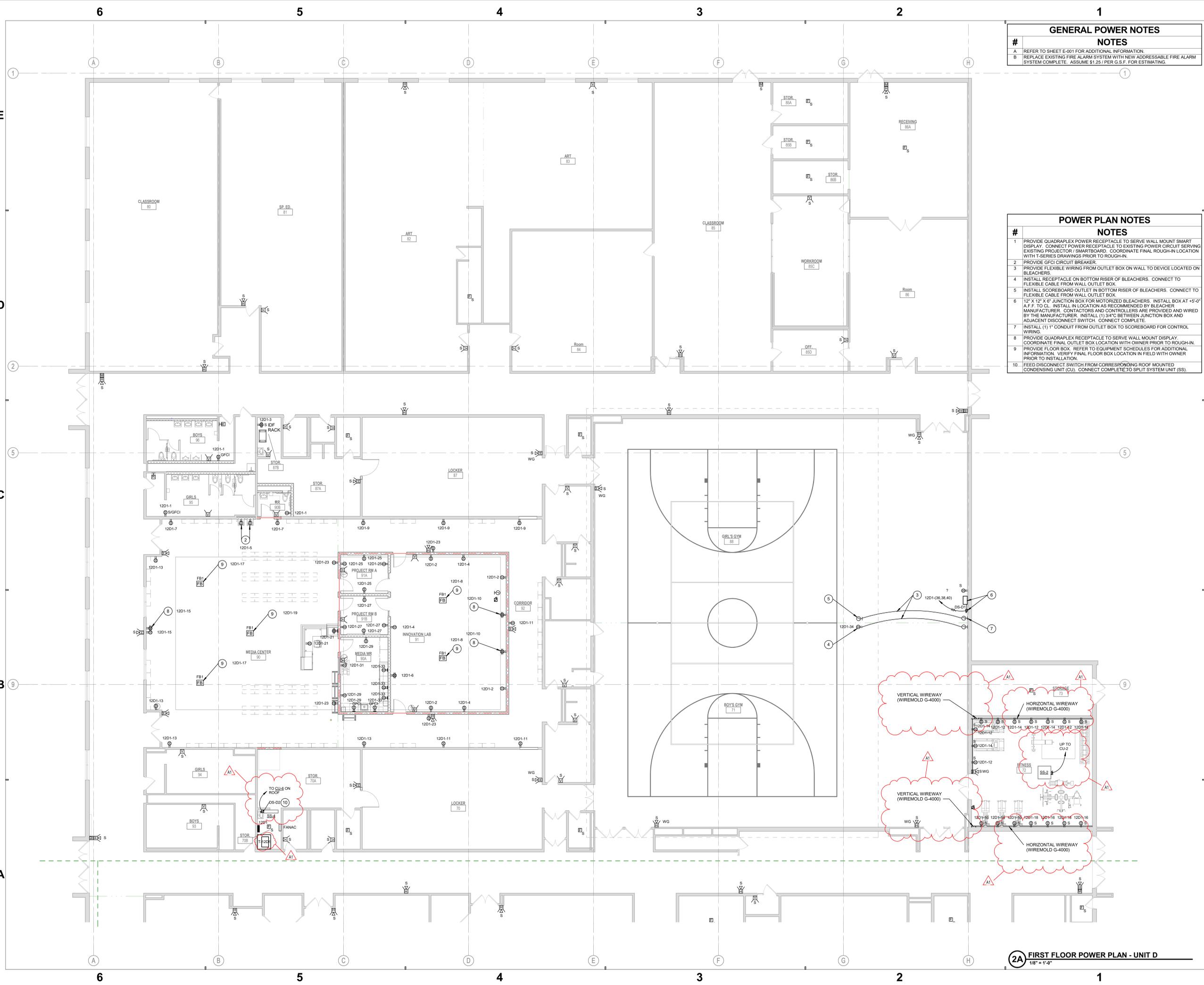
4

3

2

1

EP1C1 - 08/11/2021 (08:00 AM) - JH GL
 2020-154.SMS - School City of Hammond - Public Works - Renovations
 3635 173rd Street Hammond, IN 46323
 31/08/2021 08:00 AM



GENERAL POWER NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	REPLACE EXISTING FIRE ALARM SYSTEM WITH NEW ADDRESSABLE FIRE ALARM SYSTEM COMPLETE. ASSUME \$1.25 / PER G.S.F. FOR ESTIMATING.

POWER PLAN NOTES	
#	NOTES
1	PROVIDE QUADRAPLEX POWER RECEPTACLE TO SERVE WALL MOUNT SMART DISPLAY. CONNECT POWER RECEPTACLE TO EXISTING POWER CIRCUIT SERVING EXISTING PROJECTOR / SMARTBOARD. COORDINATE FINAL ROUGH-IN LOCATION WITH T-SERIES DRAWINGS PRIOR TO ROUGH-IN.
2	PROVIDE GFCI CIRCUIT BREAKER.
3	PROVIDE FLEXIBLE WIRING FROM OUTLET BOX ON WALL TO DEVICE LOCATED ON BLEACHERS.
4	INSTALL RECEPTACLE ON BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
5	INSTALL SCOREBOARD OUTLET IN BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
6	12" X 12" X 6" JUNCTION BOX FOR MOTORIZED BLEACHERS. INSTALL BOX AT +5'-0" A.F.F. TO CL. INSTALL IN LOCATION AS RECOMMENDED BY BLEACHER MANUFACTURER. CONTACTORS AND CONTROLLERS ARE PROVIDED AND WIRED BY THE MANUFACTURER. INSTALL (1) 3/4" C BETWEEN JUNCTION BOX AND ADJACENT DISCONNECT SWITCH. CONNECT COMPLETE.
7	INSTALL (1) 1" CONDUIT FROM OUTLET BOX TO SCOREBOARD FOR CONTROL WIRING.
8	PROVIDE QUADRAPLEX RECEPTACLE TO SERVE WALL MOUNT DISPLAY. COORDINATE FINAL OUTLET BOX LOCATION WITH OWNER PRIOR TO ROUGH-IN.
9	PROVIDE FLOOR BOX. REFER TO EQUIPMENT SCHEDULES FOR ADDITIONAL INFORMATION. VERIFY FINAL FLOOR BOX LOCATION IN FIELD WITH OWNER PRIOR TO INSTALLATION.
10	FEED DISCONNECT SWITCH FROM CORRESPONDING ROOF MOUNTED CONDENSING UNIT (CU). CONNECT COMPLETE TO SPLIT SYSTEM UNIT (SS).

SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

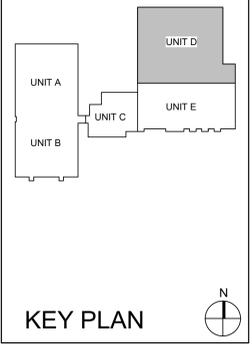
Project No. 2020-154.SMS
Project Date 07.26.2021
Produced JH GL

Sarah K. Hempstead

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021

3635 173rd Street
Hammond, IN 46323



School City of Hammond

School City of Hammond

Scott Middle School
- Renovations

FIRST FLOOR POWER PLAN - UNIT D

EP1D1

2A FIRST FLOOR POWER PLAN - UNIT D
1/8" = 1'-0"

DATE: 08/11/2021 10:00 AM
DRAWN BY: JH
CHECKED BY: GL
PROJECT: 2020-154.SMS
SHEET: EP1D1

GENERAL POWER NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	REPLACE EXISTING FIRE ALARM SYSTEM WITH NEW ADDRESSABLE FIRE ALARM SYSTEM COMPLETE. ASSUME \$1.25 / PER G.S.F. FOR ESTIMATING.

POWER PLAN NOTES	
#	NOTES
1	PROVIDE QUADRAPLEX POWER RECEPTACLE TO SERVE WALL MOUNT SMART DISPLAY. CONNECT POWER RECEPTACLE TO EXISTING POWER CIRCUIT SERVING EXISTING PROJECTOR / SMARTBOARD. COORDINATE FINAL ROUGH-IN LOCATION WITH T-SERIES DRAWINGS PRIOR TO ROUGH-IN.
2	PROVIDE GFCI CIRCUIT BREAKER.
3	PROVIDE FLEXIBLE WIRING FROM OUTLET BOX ON WALL TO DEVICE LOCATED ON BLEACHERS.
4	INSTALL RECEPTACLE ON BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
5	INSTALL SCOREBOARD OUTLET IN BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
6	12" X 12" X 6" JUNCTION BOX FOR MOTORIZED BLEACHERS. INSTALL BOX AT +5'-0" A.F.F. TO CL. INSTALL IN LOCATION AS RECOMMENDED BY BLEACHER MANUFACTURER. CONTACTORS AND CONTROLLERS ARE PROVIDED AND WIRED BY THE MANUFACTURER. INSTALL (1) 3/4" C BETWEEN JUNCTION BOX AND ADJACENT DISCONNECT SWITCH. CONNECT COMPLETE.
7	INSTALL (1) 1" CONDUIT FROM OUTLET BOX TO SCOREBOARD FOR CONTROL WIRING.
8	PROVIDE QUADRAPLEX RECEPTACLE TO SERVE WALL MOUNT DISPLAY. COORDINATE FINAL OUTLET BOX LOCATION WITH OWNER PRIOR TO ROUGH-IN.
9	PROVIDE FLOOR BOX. REFER TO EQUIPMENT SCHEDULES FOR ADDITIONAL INFORMATION. VERIFY FINAL FLOOR BOX LOCATION IN FIELD WITH OWNER PRIOR TO INSTALLATION.
10	FEED DISCONNECT SWITCH FROM CORRESPONDING ROOF MOUNTED CONDENSING UNIT (CU). CONNECT COMPLETE TO SPLIT SYSTEM UNIT (SS).



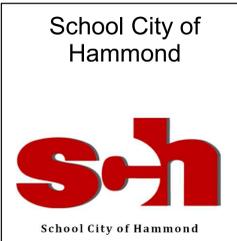
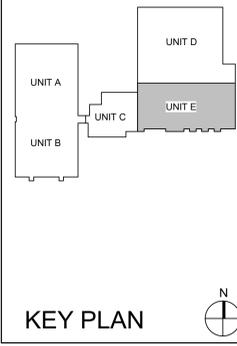
Project No. 2020-154-SMS
 Project Date 07.26.2021
 Produced JH GL



These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021

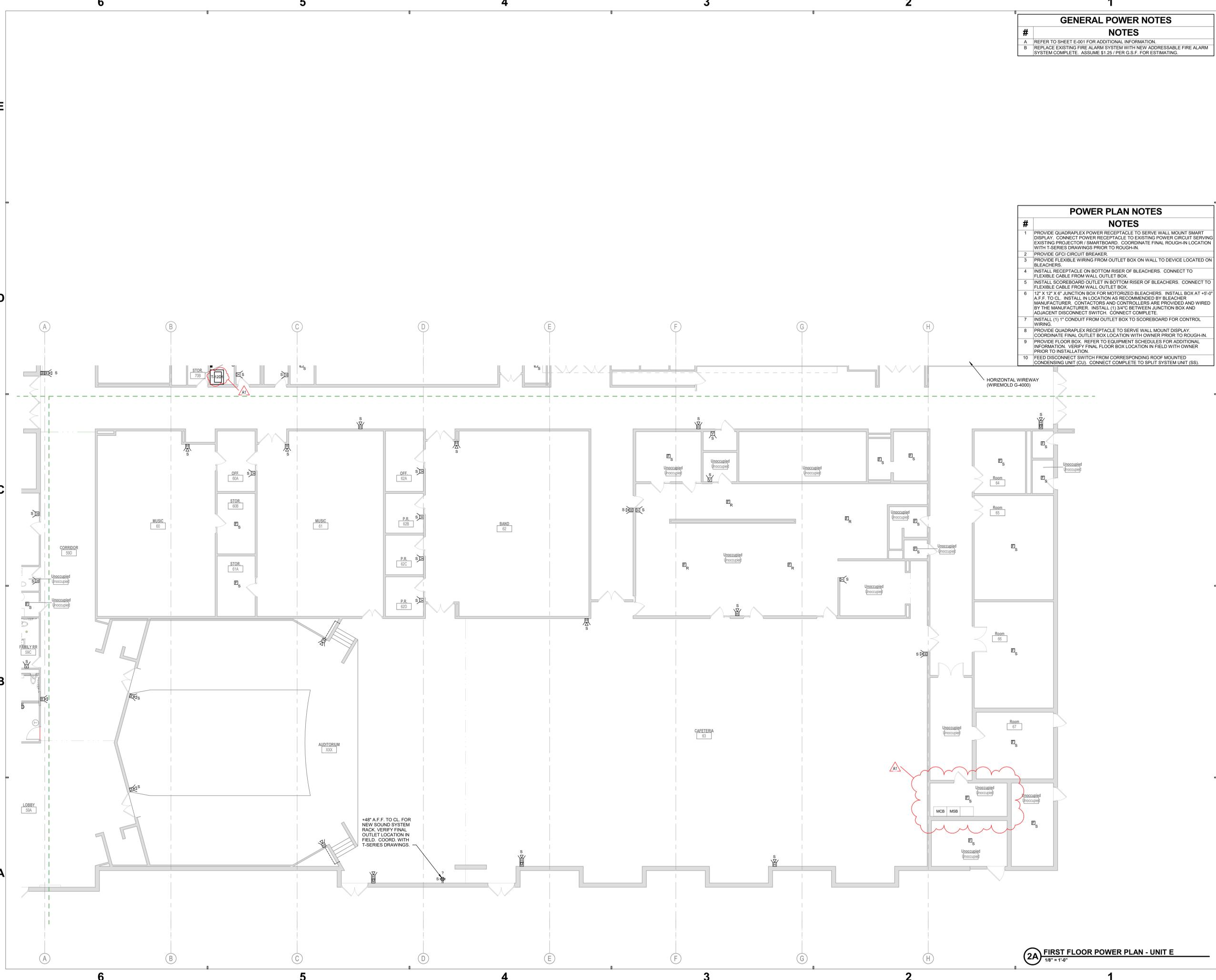
3635 173rd Street
 Hammond, IN 46323



Scott Middle School
 - Renovations

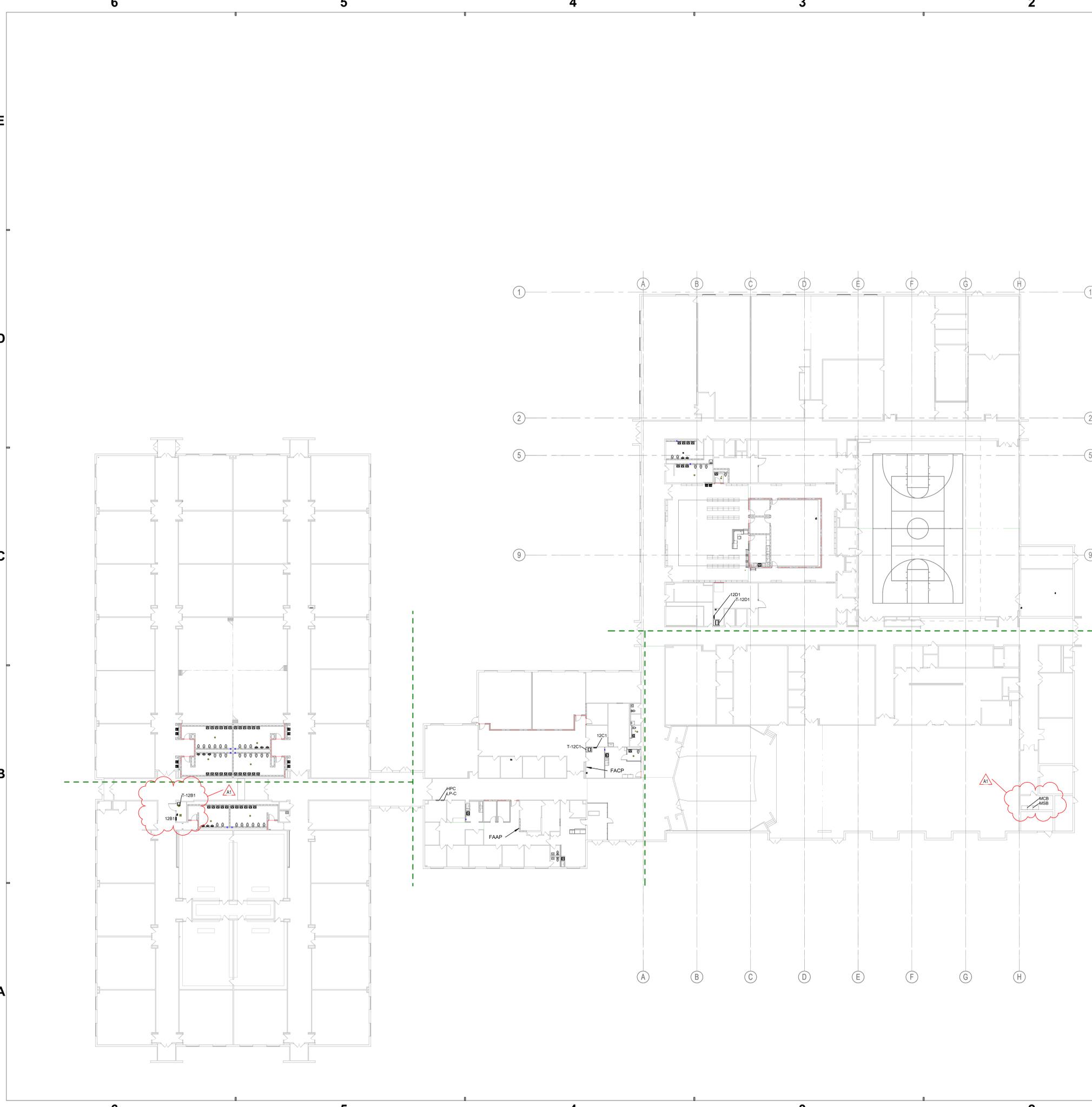
FIRST FLOOR POWER PLAN - UNIT E

EP1E1



2A FIRST FLOOR POWER PLAN - UNIT E
 1/8" = 1'-0"

DATE: 08/11/2021 10:00 AM
 PROJECT: 2020-154-SMS
 SHEET: EP1E1
 DRAWN BY: JH
 CHECKED BY: GL
 APPROVED BY: [Signature]



GENERAL POWER NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.
B	REPLACE EXISTING FIRE ALARM SYSTEM WITH NEW ADDRESSABLE FIRE ALARM SYSTEM COMPLETE. ASSUME \$1.25 / PER G.S.F. FOR ESTIMATING.

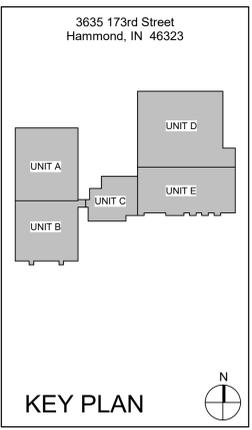
POWER PLAN NOTES	
#	NOTES
1	PROVIDE QUADRAPLEX POWER RECEPTACLE TO SERVE WALL MOUNT SMART DISPLAY. CONNECT POWER RECEPTACLE TO EXISTING POWER CIRCUIT SERVING EXISTING PROJECTOR / SMARTBOARD. COORDINATE FINAL ROUGH-IN LOCATION WITH T-SERIES DRAWINGS PRIOR TO ROUGH-IN.
2	PROVIDE GFCI CIRCUIT BREAKER.
3	PROVIDE FLEXIBLE WIRING FROM OUTLET BOX ON WALL TO DEVICE LOCATED ON BLEACHERS.
4	INSTALL RECEPTACLE ON BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
5	INSTALL SCOREBOARD OUTLET IN BOTTOM RISER OF BLEACHERS. CONNECT TO FLEXIBLE CABLE FROM WALL OUTLET BOX.
6	12" X 12" X 6" JUNCTION BOX FOR MOTORIZED BLEACHERS. INSTALL BOX AT +5'-0" A.F. TO CL. INSTALL IN LOCATION AS RECOMMENDED BY BLEACHER MANUFACTURER. CONTACTORS AND CONTROLLERS ARE PROVIDED AND WIRED BY THE MANUFACTURER. INSTALL (1) 3/4" C BETWEEN JUNCTION BOX AND ADJACENT DISCONNECT SWITCH. CONNECT COMPLETE.
7	INSTALL (1) 1" CONDUIT FROM OUTLET BOX TO SCOREBOARD FOR CONTROL WIRING.
8	PROVIDE QUADRAPLEX RECEPTACLE TO SERVE WALL MOUNT DISPLAY. COORDINATE FINAL OUTLET BOX LOCATION WITH OWNER PRIOR TO ROUGH-IN.
9	PROVIDE FLOOR BOX. REFER TO EQUIPMENT SCHEDULES FOR ADDITIONAL INFORMATION. VERIFY FINAL FLOOR BOX LOCATION IN FIELD WITH OWNER PRIOR TO INSTALLATION.
10	FEED DISCONNECT SWITCH FROM CORRESPONDING ROOF MOUNTED CONDENSING UNIT (CU). CONNECT COMPLETE TO SPLIT SYSTEM UNIT (SS).



Project No. 2020-154-SMS
 Project Date 07.26.2021
 Produced Designer Author



#	Revision	Date
A1	Addendum 1	08.11.2021



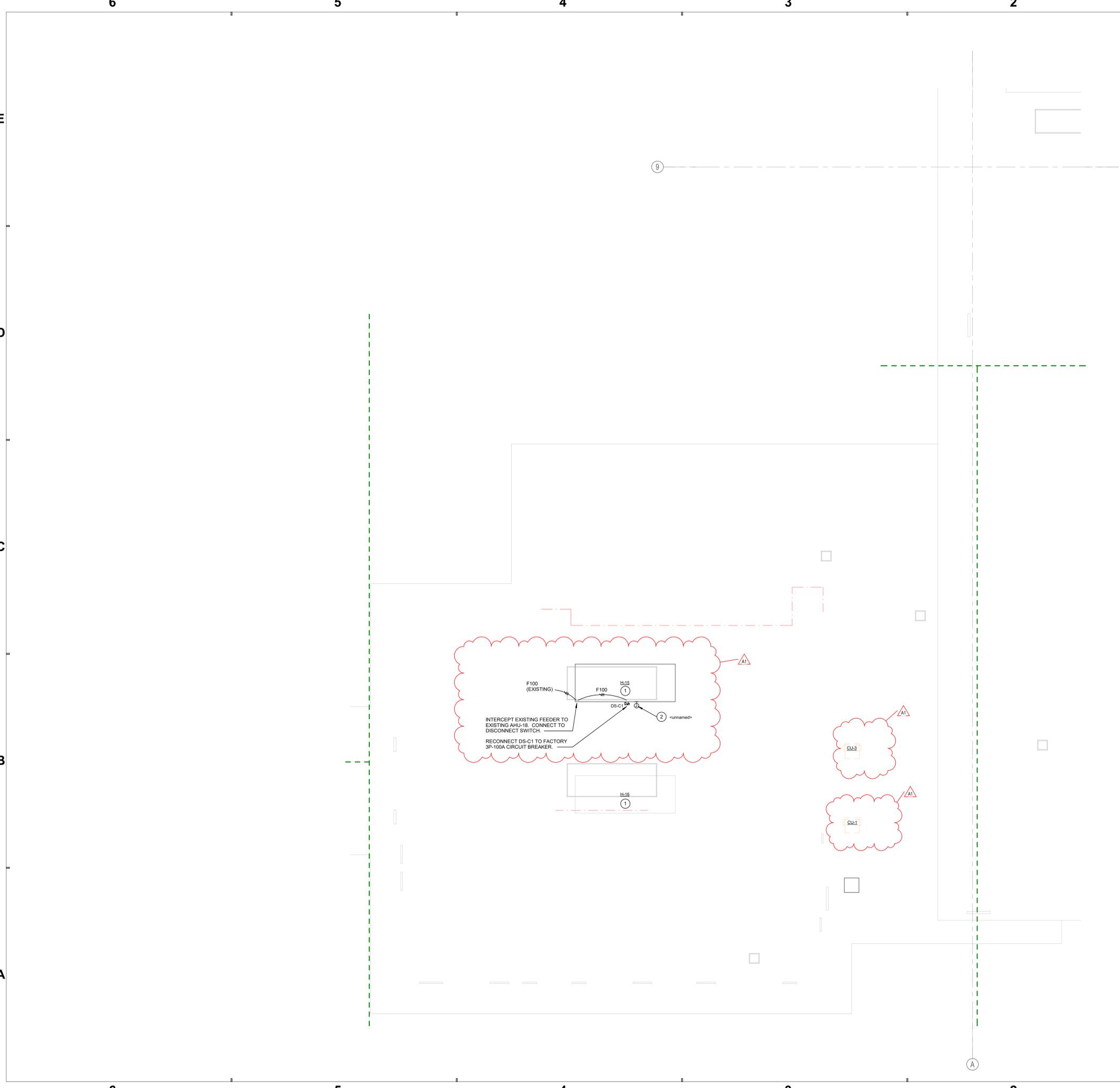
Scott Middle School
- Renovations

OVERALL FIRST FLOOR
POWER PLAN

EP101

2A FIRST FLOOR ROUTING PLAN
3/64" = 1'-0"

10/21/2021 10:00 AM
 2020-154-SMS-EP101-01-Overall First Floor Power Plan
 3635 173rd Street Hammond, IN 46323
 311-435-2222
 www.schmidt-arch.com



GENERAL ROOF NOTES	
#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.

ROOF PLAN NOTES	
#	NOTES
1	DISCONNECT AND RECONNECT POWER TO ROOFTOP UNIT TO ACCOMMODATE REROOFING WORK. COORDINATE WITH A-SERIES AND M-SERIES DRAWINGS. RECONNECT POWER TO ROOFTOP UNIT COMPLETE.
2	CIRCUIT CONNECTION FOR UNIT MOUNTED POWER RECEPTACLES: DUPLEX RECEPTACLE BY AHU MANUFACTURER.

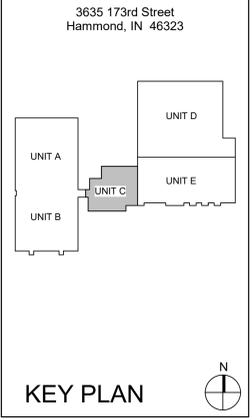
SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

Project No. 2020-154.SMS
Project Date 07.26.2021
Produced JH GL

Sarah K. Hempstead

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021



School City of Hammond

School City of Hammond

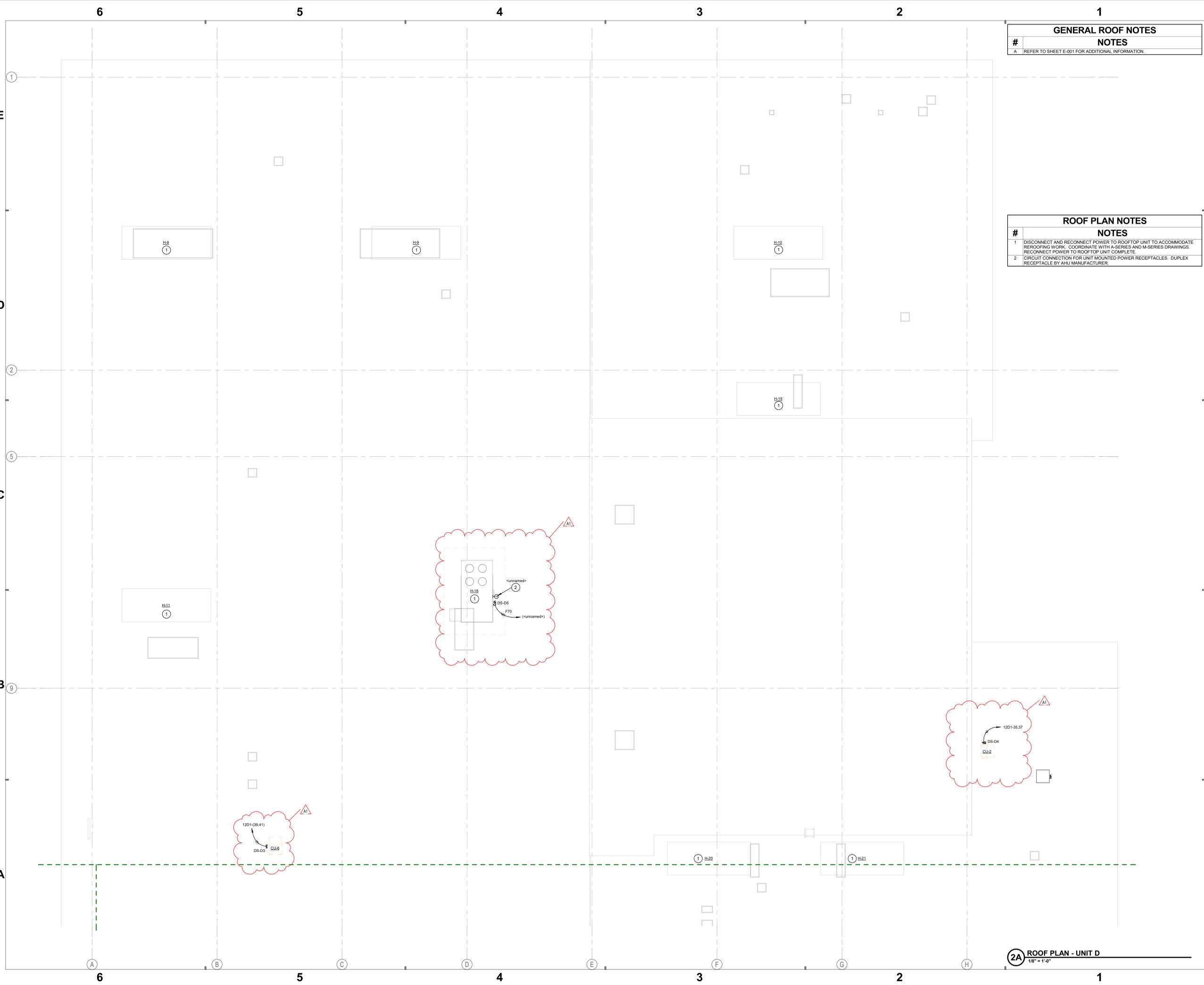
Scott Middle School - Renovations

ROOF PLAN - UNIT C

ER1C1

2A ROOF PLAN - UNIT C
1/8" = 1'-0"

10/21/2021 10:00 AM
 2020-154.SMS
 3635 173rd Street
 Hammond, IN 46323
 317.281.1000
 www.schmidt-arch.com



GENERAL ROOF NOTES

#	NOTES
A	REFER TO SHEET E-001 FOR ADDITIONAL INFORMATION.

ROOF PLAN NOTES

#	NOTES
1	DISCONNECT AND RECONNECT POWER TO ROOFTOP UNIT TO ACCOMMODATE REROOFING WORK. COORDINATE WITH A-SERIES AND M-SERIES DRAWINGS. RECONNECT POWER TO ROOFTOP UNIT COMPLETE.
2	CIRCUIT CONNECTION FOR UNIT MOUNTED POWER RECEPTACLES. DUPLEX RECEPTACLE BY AHU MANUFACTURER.

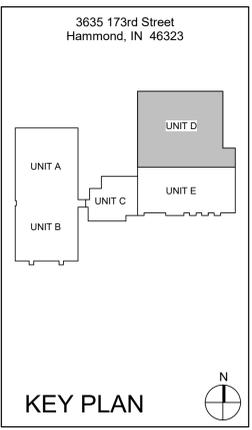
SCHMIDT ASSOCIATES
 415 Massachusetts Avenue
 Indianapolis, IN 46204
 www.schmidt-arch.com

Project No. 2020-154.SMS
 Project Date 07.26.2021
 Produced JH GL

Sarah K. Hempstead

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021



School City of Hammond

School City of Hammond

Scott Middle School
 - Renovations

ROOF PLAN - UNIT D

ER1D1

2A ROOF PLAN - UNIT D
 1/8" = 1'-0"

8/25/21 10:00 AM 10/1/21
 2020-154.SMS Scott Middle School Renovations
 3635 173rd Street Hammond, IN 46323
 10/1/21 10:00 AM

6

5

4

3

2

1

265119/265619/26213.1 - INTERIOR/EXTERIOR/EMERGENCY & EXIT LIGHT FIXTURES SCHEDULE											
LABEL	DESCRIPTION	VOLTAGE	SOURCE				MOUNTING	LENS/REFLECTOR	CERTIFICATIONS	ACCEPTABLE MANUFACTURERS	LABEL
			TYPE	LUMENS	WATTS	CCT					
L1	2X4 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	5,000 LM	40 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 24FP COLUMBIA CFP24 LITHONIA EPANL 24	L1
L2	2X4 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	6,600 LM	60 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 24FP COLUMBIA CFP24 LITHONIA EPANL 24	L2
L3	1X4 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	3,000 LM	25 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 14FP COLUMBIA CFP14 LITHONIA EPANL 14	L3
L4	4" ROUND LED DOWNLIGHT, SELF-FLANGED TRIM, MEDIUM DISTRIBUTION (50"), 0-10V DIMMING.	120/277 V	LED	2,000 LM	22 W	3500 K	RECESSED IN DRYWALL	SEMI-SPECULAR CLEAR	ES	PORTFOLIO LD4B PRESCOLITE LF4SL GOTHAM EVO	L4
L5	2X2 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	4,600 LM	40 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 22FP COLUMBIA CFP22 LITHONIA EPANL 22	L5
L6	4" LENSED LED STRIP LIGHT, 0-10V DIMMING, WHITE FINISH, INTEGRAL BATTERY INVERTER.	120/277 V	LED	5,400 LM	45 W	3500 K	CHAIN MOUNTED TO STRUCTURE	SEMI-FROSTED LENS	N/A	METALUX SMLD COLUMBIA MPS LITHONIA 2L1D	L6
L7	1X4 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	4,500 LM	40 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 14FP COLUMBIA CFP14 LITHONIA EPANL 14	L7
L8	4" ROUND LED DOWNLIGHT, SELF-FLANGED TRIM, WIDE DISTRIBUTION (75"), 0-10V DIMMING.	120/277 V	LED	4,000 LM	42 W	3500 K	RECESSED IN DRYWALL	SEMI-SPECULAR CLEAR	ES	PORTFOLIO LD4B PRESCOLITE LF4SL GOTHAM EVO	L8
L9	4" SQUARE LED DOWNLIGHT, SELF-FLANGED TRIM, 0-10V DIMMING.	120/277 V	LED	2,000 LM	22 W	3500 K	RECESSED IN DRYWALL	SEMI-SPECULAR CLEAR	ES	PORTFOLIO LDSQ4B PRESCOLITE LF4SLSL GOTHAM EVO	L9
L10	2X4 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	3,600 LM	30 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 24FP COLUMBIA CFP24 LITHONIA EPANL 24	L10
L11	2X2 LED FLAT PANEL, 0-10V DIMMING.	120/277 V	LED	3,500 LM	20 W	3500 K	RECESSED IN XXX	WHITE FROST ACRYLIC	DLC	METALUX 22FP COLUMBIA CFP22 LITHONIA EPANL 22	L11
L12	24" LONG, LED STAIR FIXTURE, 18 GAUGE STEEL, INTEGRAL ULTRASONIC ZONELESS ACTIVATED SENSOR, BLACK FINISH, INTEGRAL BATTERY INVERTER.	120/277 V	LED	4,000 LM	25 W	3500 K	HORIZONTAL ON WALL	CLEAR PRISMATIC	N/A	LUMINAIRE TSL9 NEW STAR LIGHTING VIC2W KENALL MILHAB	L12
L13	CARPET-TO-FLOOR PATHWAY LIGHT WITH AMBER LED'S, 6" ON CENTER, PROVIDE 12 VOLT TRANSFORMERS AS REQUIRED.	120/277 V	LED	N/A	10 W	AMBER	FLOOR	CLEAR LENS	N/A	CELESTIAL GEM-1900 TIVOLI	L13
L14	CARPET-TO-WALL PATHWAY LIGHT WITH AMBER LED'S, 6" ON CENTER, PROVIDE 12 VOLT TRANSFORMERS AS REQUIRED.	120/277 V	LED	N/A	10 W	AMBER	FLOOR	CLEAR LENS	N/A	CELESTIAL GEM-2000 TIVOLI	L14
L15	LED RECTANGULAR, CLEAR RIGID POLYCARBONATE TUBE IN PVC EXTRUSION WITH AMBER LED'S, 6" ON CENTER INSTALLED FLUSH WITH TOP OF FLOOR, PROVIDE 12 VOLT TRANSFORMERS AS REQUIRED.	120/277 V	LED	N/A	10 W	AMBER	FLOOR	CLEAR LENS	N/A	CELESTIAL TIVOLI	L15
X1	LED EXIT LIGHT, MATTE BLACK DIE-CAST ALUMINUM HOUSING, BRUSHED ALUM. SINGLE FACE, STENCIL FACE, RED LETTERS, SELF-POWERED, NICKEL-CADMIUM BATTERY, SELF-DIAGNOSTIC/SELF-TESTING MODULE.	120/277 V	LED	N/A	5 W	N/A	UNIVERSAL	N/A	N/A	SURE-LITES CX DUAL-LITE SE LITHONIA LE	X1
X2	LED EXIT LIGHT, MATTE BLACK DIE-CAST ALUMINUM HOUSING, BRUSHED ALUM. DUAL FACE, STENCIL FACE, RED LETTERS, SELF-POWERED, NICKEL-CADMIUM BATTERY, SELF-DIAGNOSTIC/SELF-TESTING MODULE.	120/277 V	LED	N/A	5 W	N/A	UNIVERSAL	N/A	N/A	SURE-LITES CX DUAL-LITE SE LITHONIA LE	X2



Project No. 2020-154-SMS
 Project Date 07.26.2021
 Produced Designer Author

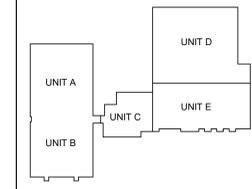


These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

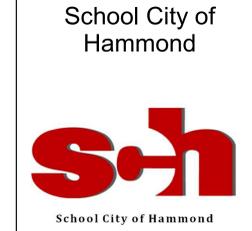
#	Revision	Date
A1	Addendum 1	08.11.2021

263323.1 - CENTRAL BATTERY EQUIPMENT FOR EMERGENCY LIGHTING SCHEDULE											
LABEL	LOCATION			EQUIPMENT RATINGS				INPUT/OUTPUT CIRCUIT		ACCESSORIES	REMARKS
	NUMBER	NAME	VOLTAGE	MINIMUM OUTPUT FOR 90-MINUTES (W/V/A)	MOUNT	NEMA ENCL	PANEL	CIRCUIT			
MI-A1	41	Space	120/277V	1500	SURFACE	1	12B1	2	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM		
MI-A2	41	Space	120/277V	1500	SURFACE	1	12B1	4	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM		
MI-B1	41	Space	120/277V	1500	SURFACE	1	12B1	6	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM		
MI-B2	41	Space	120/277V	1500	SURFACE	1	12B1	8	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM		
MI-C1	56	Space	120/277V	1500	SURFACE	1	12C1	16	SELF-DIAGNOSTICS OVERRIDE FOR 0-10V DIMMING SYSTEM		

3635 173rd Street
Hammond, IN 46323



KEY PLAN



Scott Middle School
- Renovations

LIGHTING SCHEDULES

E-602

4482_CadNotes_20210823.dwg
 2021/08/23 10:45 AM
 10/23/2021 10:45 AM
 10/23/2021 10:45 AM

6 5 4 3 2 1

E
D
C
B
A

DISCONNECT SWITCH SCHEDULE										
LABEL	LOCATION		EQUIPMENT SERVED	VOLTAGE	AMPERAGE	POLES	FUSED	FUSE SIZE	NEMA ENCL	SOLID NEUTRAL
	NUMBER	NAME								
DS-C1	136	Space	AHU H-15	480 V	100 A	3	Yes	90 A	3R	No
DS-D1	74	Space	BLEACHERS	208 V	30 A	3	Yes	20 A	1	No
DS-D2	100	Space	SS-4	120 V	30 A	1	Yes	20 A	1	No
DS-D3			CJ-6	208 V	30 A	2	Yes	20 A	3R	No
DS-D4			SS-2	208 V	30 A	2	Yes	30 A	3R	No
DS-D5	70	Space	AHU H-18	480 V	60 A	3	Yes	60 A	3R	No
DS-D6	73	Space	SS-2	120 V	30 A	1	Yes			Yes
DS-D7	56	Space		120 V	30 A	1	Yes			Yes
MS-B5	73	Space		208 V	30 A	2	Yes			No

MOTOR CONTROLLER/STARTER/VFD SCHEDULE														
LABEL	LOCATION		EQUIPMENT SERVED	EQUIPMENT DATA				STARTER		DISCONNECT SWITCH		NEMA ENCL	REMOTE CAPACITOR	REMARKS
	NUMBER	NAME		VOLTAGE	PHASE	HP	FLA	TYPE	NEMA SIZE	TYPE	FUSE SIZE			
MS-B1	124	Space	EF-1	120 V	1	1/2	9.8 A	-	-	-	-	1	-	THERMAL RATED TOGGLE SWITCH
MS-B2	124	Space	EF-2	120 V	1	1/2	9.8 A	-	-	-	-	1	-	THERMAL RATED TOGGLE SWITCH
MS-B3	44	Space	BP-1	208 V	3	3/4	3.7 A	FVNR	1	FUSIBLE	6.25	1	-	

TRANSFORMER SCHEDULE											
LABEL	LOCATION		KVA	PHASE	VOLTAGE		CONNECTION		MOUNT	TYPE	LOAD(S) SERVED
	NUMBER	NAME			PRIMARY	SECONDARY	PRIMARY	SECONDARY			
T-12B1	44	Space	30	3	480 V	208Y/120	DELTA	WYE	FLOOR	DRY	12B1
T-12C1	56	Space	30	3	480 V	208Y/120	DELTA	WYE	FLOOR	DRY	
T-12D1	100	Space	45	3	480 V	208Y/120	DELTA	WYE	FLOOR	DRY	

262719.1 - MULTI-OUTLET ASSEMBLIES										
LABEL	DESCRIPTION	ELECTRICAL REQUIREMENTS			TELECOM REQUIREMENTS			REMARKS		
		P	N	G	POWER	DATA	AV			
FB1	6-GANG FLOOR BOX, ON-GRADE PAN.	1	1	1	(2) DUPLEX RECEPTACLES	T-SERIES DWGS.	T-SERIES DWGS.	REFER TO T-SERIES DRAWINGS FOR CONDUIT PATHWAY INFORMATION.		



SCHMIDT ASSOCIATES
415 Massachusetts Avenue
Indianapolis, IN 46204
www.schmidt-arch.com

Project No. 2020-154.SMS
Project Date 07.26.2021
Produced Designer/Author

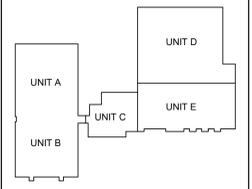


Sarah K. Hempstead

These Drawings and Specifications, and all copies thereof are and shall remain the property and copyright of the Architect. They shall be used only with respect to this Project and are not to be used on any other Project or Work without prior written permission from the Architect.

#	Revision	Date
A1	Addendum 1	08.11.2021

3635 173rd Street
Hammond, IN 46323



KEY PLAN 

School City of Hammond



School City of Hammond

Scott Middle School - Renovations

EQUIPMENT SCHEDULES

E-603

6 5 4 3 2 1

1:480 CONTRACT SCHEDULES
2020-154.SMS School City of Hammond, Indiana
173rd Street Hammond, IN 46323
10/2021 10:58 AM

BRANCH PANELBOARD SCHEDULE

DESIGNATION: 12D1
LOCATION: Space 100
MOUNTING: SURFACE
SUPPLY FROM:

VOLTS: 208Y/120 V
PHASES: 3
WIRES: 4
AIC RATING: 10KAIC

MAINS RATING: 125 A
MAINS TYPE: MCB

CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	B	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.		
1	RR 90B 95.96	RECEPT	20 A	1	0.54	0.72				1 20 A	RECEPT	INNOVATION LAB 91	2	
3	STOR 87B IDF RACK	RECEPT	20 A	1			0.36	0.54		1 20 A	RECEPT	INNOVATION LAB 91	4	
5	MEDIA CENTER 90 EWC	RECEPT	20 A	1					1.00	0.36	1 20 A	RECEPT	INNOVATION LAB 91	6
7	MEDIA CENTER 90	RECEPT	20 A	1	0.36	0.72				1 20 A	RECEPT	INNOVATION LAB 91	8	
9	CORRIDOR 92	RECEPT	20 A	1			0.54	0.72		1 20 A	RECEPT	INNOVATION LAB 91	10	
11	CORRIDOR 92	RECEPT	20 A	1					0.54	0.90	1 20 A	RECEPT	FITNESS 72	12
13	MEDIA CENTER 90	RECEPT	20 A	1	0.72	0.90				1 20 A	RECEPT	FITNESS 72	14	
15	MEDIA CENTER 90	RECEPT	20 A	1			0.54	0.72		1 20 A	RECEPT	FITNESS 72	16	
17	MEDIA CENTER 90 FLOOR BOX	RECEPT	20 A	1			0.72	0.90		1 20 A	RECEPT	FITNESS 72	18	
19	MEDIA CENTER 90 FLOOR BOX	RECEPT	20 A	1	0.36	0.36				1 20 A	LIGHTING	FITNESS 72	20	
21	MEDIA CENTER	RECEPT	20 A	1			0.54	0.90		1 20 A	SPARE		22	
23	CORRIDOR 92	RECEPT	20 A	1					0.72	0.33	1 20 A	LIGHTING	RESTROOM 90B, 95.96	24
25	PROJECT RM 90A	RECEPT	20 A	1	0.72	1.65				1 20 A	LIGHTING	MEDIA CENTER 90	26	
27	PROJECT RM 91B	RECEPT	20 A	1			0.72	0.00		1 20 A	SPARE		28	
29	MEDIA WR 90A	RECEPT	20 A	1			0.54	0.77		1 20 A	LIGHTING	PROJ RM 91A, 91B, CORR 92, WR	30	
31	MEDIA WR 90A COPIER	RECEPT	20 A	1	1.20	0.60				1 20 A	LIGHTING	INNOVATION LAB 91	32	
33	MEDIA WR 90A	RECEPT	20 A	1			0.72	0.18		1 20 A	RECEPT	SVN	34	
35	CU-2 ON ROOF	MOTOR	20 A	2					3.03	1.92	3 20 A	MOTOR	BLEACHER MOTOR	36
37					3.03	1.92							38	
39	CU-6 ON ROOF	MOTOR	20 A	2			1.72	1.92					40	
41							1.72	0.00		1 20 A	SPARE		42	
TOTAL LOAD:					7.79 kVA	9.22 kVA		13.36 kVA						
TOTAL AMPS:					120 A	77 A		114 A						
TOTAL CONNECTED LOAD:					36.09 kVA						33.45 kVA	TOTAL DEMAND LOAD:		
TOTAL CONNECTED AMPS:					120 A						93 A	TOTAL DEMAND AMPS:		

PANELBOARD & CIRCUIT BREAKER OPTIONS
(0" COLUMN / MCB OPTIONS ABBREVIATIONS)

OPTION	LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	RECEPTACLE - General	17140 VA	79.17%	13570 VA
G	Mechanical - Motor	3701 VA	125.00%	4626 VA
P	Mechanical - Motor	15249 VA	100.00%	15249 VA

NOTES:

PANELBOARD ABBREVIATIONS

#	NOTES
FTL	FEED THROUGH LUGS
MCB	MAIN CIRCUIT BREAKER
MFS	MAIN FUSED SWITCH
MLO	MAIN LUGS ONLY
SFL	SUB FEED LUGS
SPD	SURGE PROTECTION DEVICE

SWITCHBOARD/PANELBOARD NOTES

#	NOTES
A	VERIFY SIZE AND QUANTITY OF LUGS REQUIRED PER ONE-LINE DIAGRAM.
B	VERIFY PANEL / LUG SIZE REQUIRED FOR FEEDERS INDICATED ON ONE-LINE DIAGRAM. MODIFY AS REQUIRED FOR LARGER FEEDERS.
C	VERIFY CONDUIT ENTRY LOCATION ON EACH PANEL.
D	CONFIRM FINAL ROOM NAMES AND NUMBERS WITH OWNER PRIOR TO CREATING FINAL PANELBOARD DIRECTORIES.
E	MODIFY AIC RATINGS INDICATED ON SCHEDULES, AS REQUIRED, PER SPECIFICATION SECTION 060514.09.

SWITCHBOARD SCHEDULE

DESIGNATION: MSB
LOCATION: Space 187
MOUNTING: FLOOR
SUPPLY FROM:

VOLTS: 480Y/277 V
PHASES: 3
WIRES: 4
AIC RATING: 10KAIC

MAINS RATING: 1600 A
MAINS TYPE: MCB
MCB RATING: 1600 A
MCB OPTIONS:

CKT NO.	CIRCUIT DESCRIPTION	P	FRAME SIZE	TRIP RATING	A	B	C	LOAD	REMARKS
1	SPARE	1		20 A				0.00	
2	SPARE	1		20 A				0.00	
3	SPARE	1		20 A				0.00	
4	SPARE	1		20 A				0.00	
5	EXISTING	1		20 A				0.00	
6	EXISTING	1		20 A				0.00	
7	EXISTING	1		20 A				0.00	
8	EXISTING	1		20 A				0.00	
9	EXISTING	1		20 A				0.00	
10	EXISTING	1		20 A				0.00	
11	EXISTING	1		20 A				0.00	
12	EXISTING	1		20 A				0.00	
13	EXISTING	1		20 A				0.00	
14	EXISTING	1		20 A				0.00	
15	EXISTING	1		20 A				0.00	
16	EXISTING	1		20 A				0.00	
17	EXISTING	1		20 A				0.00	
18	EXISTING	1		20 A				0.00	
19	EXISTING	1		20 A				0.00	
20	EXISTING	1		20 A				0.00	
TOTAL LOAD:					0.00 kVA	0.00 kVA	0.00 kVA		
TOTAL AMPS:					0 A	0 A	0 A		
TOTAL CONNECTED LOAD:					0.00 kVA				
TOTAL CONNECTED AMPS:					0 A				
TOTAL DEMAND LOAD:					0.00 kVA				
TOTAL DEMAND AMPS:					0 A				

PANELBOARD & CIRCUIT BREAKER OPTIONS
(0" COLUMN / MCB OPTIONS ABBREVIATIONS)

OPTION	LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	RECEPTACLE - General	17140 VA	79.17%	13570 VA
G	Mechanical - Motor	3701 VA	125.00%	4626 VA
P	Mechanical - Motor	15249 VA	100.00%	15249 VA

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: 12B1
LOCATION: Space 81
MOUNTING: FLUSH
SUPPLY FROM:

VOLTS: 208Y/120 V
PHASES: 3
WIRES: 4
AIC RATING: 10 KAIC

MAINS RATING: 100 A
MAINS TYPE: MCB 100 A

CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	B	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	
1	CORRIDOR 46 EWC	MOTOR	20 A	1	1.00	1.20				1 20 A	POWER	WORKROOM 13 INVERTER A1	2
3	CORRIDOR 46 EWC	MOTOR	20 A	1			1.00	1.20		1 20 A	POWER	WORKROOM 13 INVERTER A2	4
5	GIRLS 31A, BOYS 31B	RECEPTS	20 A	1			0.36	1.20		1 20 A	POWER	WORKROOM 13 INVERTER B1	6
7	BOYS 12A, GIRLS 12B	RECEPTS	20 A	1	0.36	1.20				1 20 A	POWER	WORKROOM 13 INVERTER B2	8
9	CORRIDOR 47 EWC	RECEPTS	20 A	1			1.00	0.36		1 20 A	RECEPTS	MENS 42, WOMEN 43	10
11	CORRIDOR 47 EWC	RECEPTS	20 A	1			1.00	0.36		1 20 A	RECEPTS	PLUMBING 41	12
13	JANITOR 45 EF-1	MOTOR	20 A	1	1.18	0.00				1 20 A	POWER	JANITOR 45 FANAC	14
15	JANITOR 45 EF-2	MOTOR	20 A	1			1.18	0.00		1 20 A	SPARE		16
17	SPARE		20 A	1			0.00	0.00		1 20 A	SPARE		18
19	SPARE		20 A	1	0.00	0.00				1 20 A	SPARE		20
21	SPARE		20 A	1			0.00	0.00		1 20 A	SPARE		22
23	SPARE		20 A	1					0.00	0.00	1 20 A	SPARE	24
25	SPARE		20 A	1	0.00	0.44				3 20 A	MOTOR	BP-1	26
27	SPARE		20 A	1			0.00	0.44					28
29	SPARE		20 A	1			0.00	0.44					30
TOTAL LOAD:					5.38 kVA	5.18 kVA		3.36 kVA					
TOTAL AMPS:					47 A	46 A		28 A					
TOTAL CONNECTED LOAD:					13.93 kVA						13.93 kVA	TOTAL DEMAND LOAD:	
TOTAL CONNECTED AMPS:					47 A						39 A	TOTAL DEMAND AMPS:	

PANELBOARD & CIRCUIT BREAKER OPTIONS
(0" COLUMN / MCB OPTIONS ABBREVIATIONS)

OPTION	LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	RECEPTACLE - General	5440 VA	100.00%	5440 VA
G	Mechanical - Motor	3690 VA	100.00%	3690 VA
P	Mechanical - Motor	4800 VA	100.00%	4800 VA
S	Other	0 VA	0.00%	0 VA

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: 12C1
LOCATION: Space 56
MOUNTING: SURFACE
SUPPLY FROM:

VOLTS: 208Y/120 V
PHASES: 3
WIRES: 4
AIC RATING: 10KAIC

MAINS RATING: 100 A
MAINS TYPE: MCB

CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	B	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	
1	COTS 55C	RECEPT	20 A	1	0.36	0.90				1 20 A	RECEPT	OFFICE 52A	2
3	CLINIC 55A	RECEPT	20 A	1			1.20	0.72		1 20 A	RECEPT	OFFICE 52B	4
5	CLINIC 55A	RECEPT	20 A	1			0.18	1.20		1 20 A	RECEPT	RECEPT 54A	6
7	CLINIC 55A	RECEPT	20 A	1	0.36	0.72				1 20 A	RECEPT	RECEPT 54A	8
9	55A, 55B, IDF	RECEPT	20 A	1			0.54	0.18		1 20 A	RECEPT	RECEPT 54A	10
11	FACP	RECEPT	20 A	1			0.00	0.36		1 20 A	RECEPT	VEST 60B	12
13	CLASSROOM 58	RECEPT	20 A	1	0.72	0.36				1 20 A	RECEPT	OFFICE 57	14
15	CLASSROOM 58	RECEPT	20 A	1			0.54	1.20		1 20 A	POWER	UNIT C INVERTER	16
17	CLASSROOM 58	RECEPT	20 A	1			0.36	0.00		1 20 A	SPARE		18
19	CLASSROOM 57	RECEPT	20 A	1	0.36	0.00				1 20 A	SPARE		20
21	CLASSROOM 57	RECEPT	20 A	1			0.72	0.00		1 20 A	SPARE		22
23	CLASSROOM 57	RECEPT	20 A	1				0.54	0.00	1 20 A	SPARE		24
25	RECEPT 50, OFFICE 50E	RECEPT	20 A	1	0.72	0.00				1 20 A	SPARE		26
27	WORKROOM 50F	RECEPT	20 A	1			1.20	0.00		1 20 A	SPARE		28
29	WORKROOM 50F	RECEPT	20 A	1				1.20	0.00	1 20 A	SPARE		30
31	WORKROOM 50F	RECEPT	20 A	1	0.36	0.00				1 20 A	SPARE		32
33	OFFICE 50H	RECEPT	20 A	1			0.54	0.00		1 20 A	SPARE		34
35	OFFICE 50J	RECEPT	20 A	1				0.72	0.00	1 20 A	SPARE		36
37	SPARE		20 A	1	0.00	0.00				1 20 A	SPARE		38
39	SPARE		20 A	1			0.00	0.00		1 20 A	SPARE		40
41	SPARE		20 A	1				0.00	0.00	1 20 A	SPARE		42
TOTAL LOAD:					4.88 kVA	6.84 kVA		4.56 kVA					
TOTAL AMPS:					41 A	57 A		38 A					
TOTAL CONNECTED LOAD:					16.26 kVA						13.73 kVA	TOTAL DEMAND LOAD:	
TOTAL CONNECTED AMPS:					57 A						38 A	TOTAL DEMAND AMPS:	

PANELBOARD & CIRCUIT BREAKER OPTIONS
(0" COLUMN / MCB OPTIONS ABBREVIATIONS)

OPTION	LOAD CLASSIFICATION	CONNECTED LOAD (VA)	DEMAND FACTOR	ESTIMATE DEMAND (VA)
C	RECEPTACLE - General	15060 VA	83.20%	12530 VA
G	Mechanical - Motor	1200 VA	100.00%	1200 VA
P	Other	0 VA	0.00%	0 VA

NOTES:

BRANCH PANELBOARD SCHEDULE

DESIGNATION: 12B1
LOCATION: Space 81
MOUNTING: FLUSH
SUPPLY FROM:

VOLTS: 208Y/120 V
PHASES: 3
WIRES: 4
AIC RATING: 10 KAIC

MAINS RATING: 100 A
MAINS TYPE: MCB 100 A

CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A	B	C	P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	
1	CORRIDOR 46 EWC	MOTOR	20 A	1	1.00	1.20				1 20 A	POWER	WORKROOM 13 INVERTER A1	2
3	CORRIDOR 46 EWC	MOTOR	20 A	1			1.00	1.20		1 20 A	POWER	WORKROOM 13 INVERTER A2	4
5	GIRLS 31A, BOYS 31B	RECEPTS	20 A	1			0.36	1.20		1 20 A	POWER	WORKROOM 13 INVERTER B1	6
7	BOYS 12A, GIRLS 12B	RECEPTS	20 A	1	0.36	1.20				1 20 A	POWER	WORKROOM 13 INVERTER B2	8
9	CORRIDOR 47 EWC	RECEPTS	20 A	1			1.00	0.36		1 20 A	RECEPTS	MENS 42, WOMEN 43	10
11	CORRIDOR 47 EWC	RECEPTS	20 A	1			1.00	0.36		1 20 A	RECEPTS	PLUMBING 41	12
13	JANITOR												