

**POST BID
ADDENDUM
NO. 5**

March 15, 2024

Cherry Tree Elementary School Additions & Renovations Mechanical Re-Bid
13989 Hazel Dell Parkway
Carmel, IN 46033

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 February 9, 2024, by Fanning/Howey. 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 Pages ADD 5-1 – ADD 5-2, Specification Section 00 02 00 Notice to Bidders, Revised Specification Section 01 32 00e Cherry Tree Overall Phasing Plan Final – R3, 01 32 00f – Mechanical Equipment Clarifications for Phase 1, and revised Page 7 from 223060 Volume 3 Specs.

A. SPECIFICATION SECTION 00 02 00 – NOTICE TO BIDDERS

Specification Section 00 02 00 – Notice to Bidders is included herein this Addendum.

B. SPECIFICATION SECTION 01 12 00 – MULTIPLE CONTRACT SUMMARY

Paragraph 3.03 Bid Categories

J. Bid Category No. 10 – Mechanical and Plumbing

Add the following Clarifications:

7. Approved Manufacturers for DDC 23 09 00 are Grantham or Siemens Factory Branch.
8. Include \$10,000 Allowance for Natural Gas Piping to Generator.

Replace the following:

Specification Section 23 09 00 HVAC Direct Digital Controls Page 7 with Revised Page 7 included herein.

C. SPECIFICATION SECTION 01 32 00 – SCHEDULES AND REPORTS

Replace 01 32 00e – Cherry Tree Overall Phasing with Revised 01 32 00e Cherry Tree Overall Phasing Plan Final – R3.

1. Add 01 32 00f – Mechanical Equipment Clarifications for Phase 1.

SECTION 00 02 00 - NOTICE TO BIDDERS

NOTICE TO BIDDERS

Notice is hereby given that sealed bids will be received:

By: Carmel Clay Schools
5201 East Main Street
Carmel, IN 46033

For: Cherry Tree Elementary School Additions & Renovations Mechanical Re-Bid
139889 Hazel Dell Parkway
Carmel, IN 46033

At: Carmel Education Services Center
5201 E. Main Street
Carmel, IN 46033

Until: 2:00PM (local time), April 11, 2024

Bid Opening: Bids will be publicly opened and read aloud at 2:00PM (local time), in the Carmel Education Services Center and virtually via Microsoft Teams.

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 241 976 602 561

Passcode: pdZvoM

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 317-762-3960,,945663613#](#) United States, Indianapolis

Phone Conference ID: 945 663 613#

All work for the complete construction of the Project will be under one or more prime contracts with the Owner based on bids received and on combinations awarded. The Construction Manager will manage the construction of the Project.

Construction shall be in full accordance with the Bidding Documents which are on file with the Owner and may be examined by prospective bidders at the following locations:

Office of the Construction Manager
The Skillman Corporation
3834 S. Emerson Avenue, Building A
Indianapolis, IN 46203

The Skillman Plan Room
www.skillmanplanroom.com

Prime and Non-Prime Contract Bidders must place an order on www.skillmanplanroom.com to be able to download documents electronically or request printed documents. There is no cost for downloading the bidding documents. Bidders desiring printed documents shall pay for the cost of printing, shipping and handling. Reprographic Services are provided by:

Eastern Engineering 9901 Allisonville Road, Fishers, IN 46038, Phone 317-598-0661.

WAGE SCALE: Wage Scale does not apply to this project.

A Pre-Bid Conference will be held on March 26, 2024 Virtually via Team at 9:00am, local time. Attendance by bidders is optional, but recommended, in order to clarify or answer questions concerning the Drawings and Project Manual for the Project. Schedule a site visit with Tyler Barker, tbarker@skillman.com, Cell 317-474-2288

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 270 714 209 882

Passcode: Zka9yN

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Or call in (audio only)

[+1 317-762-3960](#), [969704841#](#) United States, Indianapolis

Phone Conference ID: 969 704 841#

Bid security in the amount of ten percent (10%) of the Bid must accompany each Bid in accordance with the Instructions to Bidders.

The successful Bidders will be required to furnish Performance and Payment Bonds for one hundred percent (100%) of their Contract amount prior to execution of Contracts.

Contractors submitting bids for the performance of any Work as specified in this building Project should make such Bids to. Contractors are advised that the Contract as finally entered into with any successful Bidder may be entered into with either the School Corporation or the Building Corporation or certain portions of the Contract may be entered into by both the School Corporation and the Building Corporation.

The Owner reserves the right to accept or reject any Bid (or combination of Bids) and to waive any irregularities in bidding. All Bids may be held for a period not to exceed **60** days before awarding contracts.

Carmel Clay Schools
By: Todd Fenoglio, Director of Facilities

END OF SECTION 00 02 00

practical; so that such work will not interfere with the proper coordinated installation work of other trades or Contractors.

1.9 EXTRA MATERIALS

- A. Furnish extra materials described below that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
 - 1. Combination Temperature/CO2 Sensors: Qty of 6/building.
 - 2. Flat Plate Temperature Sensors: Qty of 2/building.
 - 3. Terminal/Unitary Equipment 1/2" Valve Actuator: Qty of 2/building.
 - 4. Terminal/Unitary Equipment 3/4" Valve Actuator: Qty of 2/building.
 - 5. Terminal/Unitary Equipment 1" Valve Actuator: Qty of 2/building.
 - 6. Sensor Guards: Qty of 6/building.
 - 7. Wall Mounted Humidity Sensors: Qty of 2/building.
 - 8. Wall Mounted Pressure Sensors: Qty of 2/building.
 - 9. Liquid Temperature Sensor: Qty of 2/building.
 - 10. Duct Temperature Sensor: Qty of 1/building.
 - 11. Low voltage transformers: 1 of each installed size per building.

1.10 PROJECT CONDITIONS

- A. Contractor shall be responsible for:
 - 1. Accurately locating installation components and coordination with other trades for the appropriate installation of their materials.
 - 2. Concealment of cable within conduit or wire management systems; so that installation will fully function without interference from other services.

PART 2 - PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS

- A. Temperature Control Contractor shall have 15-years minimum experience with same size, or larger, and type of control system installations.
- B. Manufacturers: Subject to required compliance, provide products by one of the following manufactures and installed by that manufacturer's authorized installer:
 - 1. Grantham
 - ~~2. Johnson controls~~
 - ~~3. Havel brothers~~
 - ~~4. Schneider Electric~~
 - 5. Siemens Factory Branch.
 - ~~6. Trane factory branch~~

2.2 DAMPERS

- A. Dampers intended for automatic control, unless part of a factory made unit, shall be furnished by the temperature control contractor. Automatic dampers installed in unitary equipment furnished by the manufacturer shall be checked for proper size and design by the Contractor. Should any features of these dampers appear to be unsatisfactory, full details shall be given to the Engineer, in writing, and suggestions made for necessary corrections.
- B. Return Air Dampers
 - 1. Return air dampers, unless otherwise specified, shall be "low leakage" dampers, and shall be designed for tight shut-off such that for a 1500 FPM damper, leakage does not exceed 1.7 CFM at 1 inch W.G. differential static pressure.
 - 2. Damper frame shall be 4" deep constructed of extruded aluminum (6063T5) not less than .080 (2.03mm) inches thick.

CHERRY TREE ELEMENTARY SCHOOL ADDITIONS AND RENOVATIONS

13989 Hazel Dell Pkwy, Carmel, IN
46033

CARMEL CLAY SCHOOLS



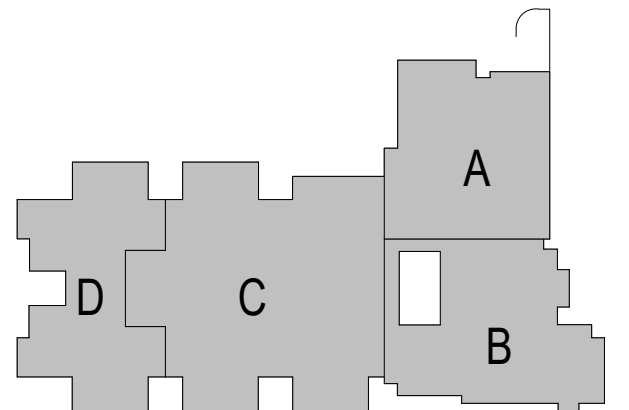
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FANNING HOWEY

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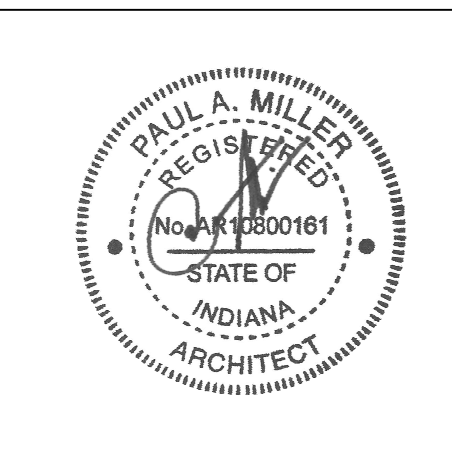
WWW.FHAI.COM

350 E. NEW YORK ST., INDIANAPOLIS IN 46204



KEY PLAN

BIDS



PROJECT MANAGER: SAM
DRAWN BY: TPV
PROJECT NUMBER: 222011.00
PROJECT ISSUE DATE: 12.15.2023

REV. NO.	DESCRIPTION	DATE

FIRST FLOOR CODE PLAN

A0.01

ROOM LEGEND - UNIT A		
ROOM NO.	ROOM NAME	AREA (SF)
A101	CORRIDOR	217 SF
A102	CORRIDOR	416 SF
A103	CORRIDOR	361 SF
A104	RECEIVING	350 SF
A105	CORRIDOR	262 SF
A106	CORRIDOR	322 SF
A107	VESTIBULE	151 SF
A108	CLASSROOM 34 - F.A.P.	728 SF
A109	SMALL GROUP	213 SF
A110	SENSORY	139 SF
A111	RESTROOM	109 SF
A112	WOMEN	112 SF
A113	MEN	109 SF
A114	IDF	29 SF
A115	CUST.	35 SF
A116	BOYS	103 SF
A117	GIRLS	105 SF
A118	STAGE	900 SF
A119	CAFETERIA	2,305 SF
A120	GYMNASIUM	4,386 SF
A121	STORAGE	344 SF
A122	P.E. OFFICE	161 SF
A123	PARKS OFFICE	168 SF
A124	FAMILY RR	86 SF
A125	STORAGE	215 SF
A126	OUTDOOR STORAGE	470 SF
A127	ELECTRICAL	197 SF
A128	BOILER ROOM	2,306 SF
A129	CUST. OFFICE	80 SF
A130	CUST. BREAKRM	216 SF
A131	TOILET	41 SF
A132	DRESSING	49 SF
A133	OFFICE	110 SF
A134	DRY GOODS	344 SF
A135	COOLER	235 SF
A136	FREEZER	235 SF
A137	KITCHEN	1,481 SF
A138	LAUNDRY	80 SF
A139	CUST.	80 SF
A140	BREAKROOM	128 SF
A141	DISHWASHING	248 SF

ROOM LEGEND - UNIT B		
ROOM NO.	ROOM NAME	AREA (SF)
B101	VESTIBULE	216 SF
B102	CORRIDOR	1,194 SF
B103	CORRIDOR	689 SF
B104	CORRIDOR	260 SF
B105	VESTIBULE	96 SF
B106	CORRIDOR	1,763 SF
B107	VESTIBULE	89 SF
B108	SECURE VESTIBULE	253 SF
B109	RECEPTION	901 SF
B110	SNO. OFFICE	189 SF
B111	LARGE CONFERENCE	477 SF
B112	MOTHERS	91 SF
B113	TEST STOR./QUIET SPACE	65 SF
B114	SPEECH/HEARING	206 SF
B115	STAFF OFFICE	272 SF
B116	SOCIAL WORKER	235 SF
B117	PSYCHOLOGIST	191 SF
B118	INST. COACH OFFICE	123 SF
B119	CORRIDOR	343 SF
B120	CORRIDOR	248 SF
B121	WORKROOM	418 SF
B122	MEZZANINE	43 SF
B123	IDF	62 SF
B124	ELEC	53 SF
B125	RR	58 SF
B126	CALM	44 SF
B127	STORAGE	100 SF
B128	CORRIDOR	261 SF
B129	PRINCIPAL'S OFFICE	332 SF
B130	SMALL CONFERENCE	153 SF
B131	ASST. PRINCIPAL'S OFFICE	262 SF
B132	E.C. SPEECH	174 SF
B133	RR	63 SF
B134	EXAM	84 SF
B135	CLINIC	315 SF
B136	KINDER - CR 1	1,319 SF
B137	STORAGE	80 SF
B138	TOILET	26 SF
B139	SMALL GROUP	235 SF
B140	KINDER - CR 2	1,313 SF
B141	TOILET	24 SF
B142	STORAGE	86 SF
B143	KINDER - CR 3	1,324 SF
B144	STORAGE	80 SF
B145	TOILET	27 SF
B146	KINDER - CR 4	1,321 SF
B147	TOILET	27 SF
B148	STORAGE	80 SF
B149	EARLY CHILD - CR 5	962 SF
B150	RESTROOM	110 SF
B151	STORAGE	59 SF
B152	EARLY CHILD - CR 6	1,160 SF
B153	STORAGE	59 SF
B154	RESTROOM	60 SF
B155	SMALL GROUP	234 SF
B156	MECH	149 SF
B201	MECH. MEZZ	389 SF

ROOM LEGEND - UNIT C		
ROOM NO.	ROOM NAME	AREA (SF)
C101	CORRIDOR	2,434 SF
C102	CORRIDOR	2,022 SF
C103	TV STUDIO	194 SF
C104	CLASSROOM 33 - MUSIC	1,227 SF
C105	STORAGE	167 SF
C106	CLASSROOM 32 - ART	1,192 SF
C107	KILN	60 SF
C108	STORAGE	235 SF
C109	MEN	151 SF
C110	WOMEN	148 SF
C111	CLASSROOM 29 - 5TH	982 SF
C112	CLASSROOM 29 - 5TH	874 SF
C113	CLASSROOM 30 - 5TH	981 SF
C114	COMMONS	648 SF
C115	SMALL GROUP	145 SF
C116	CUBBIES	189 SF
C117	IDF/ELEC	82 SF
C118	CUBBIES	189 SF
C119	CORRIDOR	343 SF
C120	CLASSROOM 28 - 5TH	874 SF
C121	KINDER - CR 35	1,213 SF
C122	STORAGE	62 SF
C123	RR	65 SF
C124	EARLY CHILD - CR 36	1,051 SF
C125	STORAGE	55 SF
C126	RR	65 SF
C127	CLASSROOM 20 - 1ST	977 SF
C128	SHARED STORAGE	116 SF
C129	BOYS	176 SF
C130	COMMONS	15 SF
C131	GIRLS	175 SF
C132	SHARED STORAGE	116 SF
C133	CLASSROOM 21 - 2ND	973 SF
C134	STEAM LAB	1,657 SF
C135	DISCOVERY CENTER	2,679 SF
C136	TEACHING AREA	312 SF
C137	DISC. CTR. STOR.	179 SF

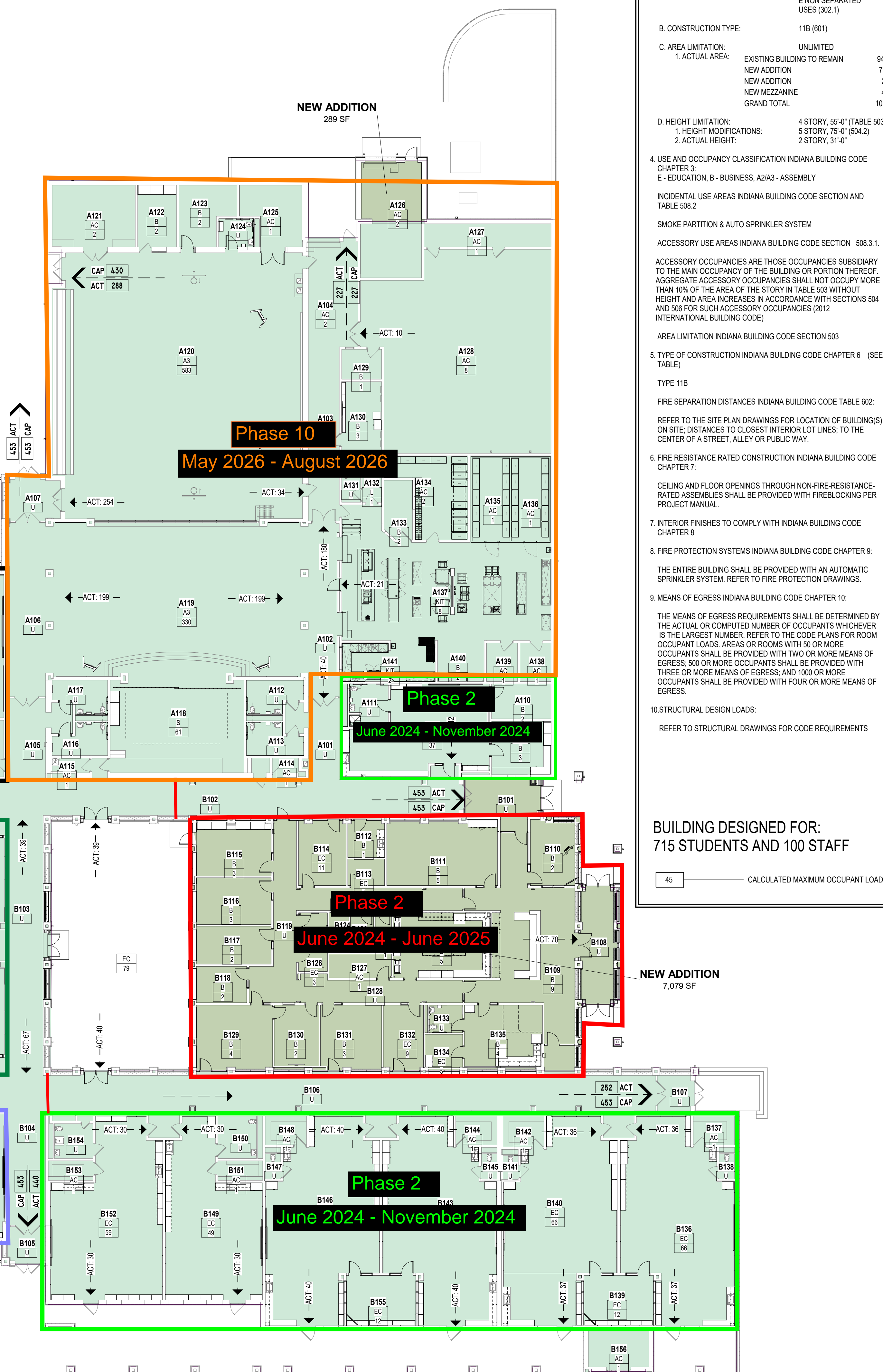
ROOM LEGEND - UNIT C.		
ROOM NO.	ROOM NAME	AREA (SF)
C136	RR	86 SF
C137	PTO STORAGE	180 SF
C138	RR	87 SF
C139	CORRIDOR	546 SF
C140	RESOURCE OFFICE	239 SF
C141	SENSORY	171 SF
C142	IA OFFICE	182 SF
C143	ST.V.THERAPIST	132 SF
C144	CALM	72 SF
C145	STAFF LOUNGE	644 SF
C146	BVH.T.THERAPIST	132 SF
C147	IT OFFICE/MDF	272 SF
C148	RR	58 SF
C149	RR	58 SF
C150	GIRLS	165 SF
C151	CUST.	14 SF
C152	BOYS	196 SF
C153	MLU/INTERVENTION	195 SF
C154	CLASSROOM 7 - 1ST	980 SF
C155	CLASSROOM 8 - 1ST	873 SF
C156	COMMONS	649 SF
C157	SMALL GROUP	145 SF
C158	CUBBIES	188 SF
C159	ELECTOR	83 SF
C160	CUBBIES	189 SF
C161	CLASSROOM 9 - 1ST	873 SF
C162	CLASSROOM 10 - 1ST	982 SF
C163	CLASSROOM 11 - 2ND	982 SF
C164	CLASSROOM 12 - 2ND	873 SF
C165	COMMONS	649 SF
C166	SMALL GROUP	145 SF
C167	CUBBIES	189 SF
C168	ELECTOR	83 SF
C169	CUBBIES	189 SF
C170	CLASSROOM 13 - 2ND	873 SF
C171	CLASSROOM 14 - 2ND	982 SF

ROOM LEGEND - UNIT D		
ROOM NO.	ROOM NAME	AREA (SF)
D101	VESTIBULE	86 SF
D102	CORRIDOR	786 SF
D103	CORRIDOR	716 SF
D104	CORRIDOR	1,132 SF
D105	VESTIBULE	87 SF
D106	BOYS	208 SF
D107	CUST.	15 SF
D108	GIRLS	203 SF
D109	LGI STORAGE	119 SF
D110	SHARED STORAGE	119 SF
D111	LARGE GROUP INSTRUCTION	1,993 SF
D112	SHARED STORAGE	120 SF
D113	SHARED STORAGE	119 SF
D114	GIRLS	204 SF
D115	CUST.	15 SF
D116	BOYS	205 SF
D117	CLASSROOM 22 - 4TH	965 SF
D118	CLASSROOM 23 - 4TH	981 SF
D119	CLASSROOM 24 - 4TH	874 SF
D120	COMMONS	649 SF
D121	SMALL GROUP	145 SF
D122	CUBBIES	189 SF
D123	STORAGE	83 SF
D124	CUBBIES	189 SF
D125	CLASSROOM 25 - 4TH	874 SF
D126	CLASSROOM 26 - 4TH	981 SF
D127	CLASSROOM 15 - 3RD	982 SF
D128	CLASSROOM 16 - 3RD	873 SF
D129	COMMONS	649 SF
D130	SMALL GROUP	145 SF
D131	CUBBIES	189 SF
D132	IDF/STOR	83 SF
D133	CUBBIES	189 SF
D134	CLASSROOM 17 - 3RD	873 SF
D135	CLASSROOM 18 - 3RD	981 SF
D136	CLASSROOM 19 - 3RD	965 SF

PLUMBING FIXTURE COUNTS									
USER GROUP	NUMBER OF USERS	USER PER GENDER	WATER CLOSETS		LAVATORIES		DRINKING FNTS.		
			REQUIRED	PROVIDED	REQUIRED	PROVIDED	REQUIRED	PROVIDED	
EDUCATIONAL (E)	715	358 M.	1/50 = 8	5 W.C. 9 U.R.N.L.	1/50 = 8	13	1/100 = 8	6'	
		358 F.	1/50 = 8	13 W.C. 1 U.R.N.L.	1/50 = 8	1	2	1/100 = 1	
STAFF(B)	100	87 F.	3	4 W.C.	2	3			

BUILDING DESIGNED FOR 715 STUDENTS AND 100 STAFF

10 UNSEX RESTROOMS LOCATED IN STUDENT AREAS AND NOT INCLUDED IN COUNT
8 UNSEX RESTROOMS LOCATED OFF PUBLIC CORRIDORS AND NOT INCLUDED IN COUNT
2 UNSEX RESTROOMS LOCATED IN ADMIN AREA / KITCHEN AND NOT INCLUDED IN COUNT
* = CLASSROOM SINKS PROVIDED WITH BUBBLERS, NOT INCLUDED IN COUNT
ONE FAMILY TOILET REQUIRED - ONE PROVIDED.



BUILDING CODE INFORMATION

- BUILDING DESCRIPTION: ADDITION/RENOVATION PRE-K-6 SCHOOL
- APPLICABLE CODE: 2012 INTERNATIONAL BUILDING CODE - INDIANA BUILDING CODE, 2014 EDITION (675 IAC 13-2.6)
2012 INTERNATIONAL FIRE CODE - INDIANA FIRE CODE, 2014 EDITION (675 IAC 22-2)
2012 INTERNATIONAL MECHANICAL CODE - INDIANA MECHANICAL CODE, 2014 EDITION (675 IAC 18-1.6)
2012 INTERNATIONAL PLUMBING CODE - INDIANA PLUMBING CODE, 2012 EDITION (675 IAC 16-1.4)
2012 INTERNATIONAL ELECTRICAL CODE - INDIANA ELECTRICAL CODE, 2009 EDITION (NFPA 70-2008) (675 IAC 17-1.8)
INDIANA ENERGY CONSERVATION CODE, 2010 (ASPR 80.1, 2007 AMENDED) (672 IAC 14-4)
2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
- BUILDING AREA AND HEIGHT
A. OCCUPANCY/USE GROUP: A2 CAFETERIA / COMMONS
A3 GYMNASIUM
B ADMINISTRATION
E NON SEPARATED USES (302.1)
B. CONSTRUCTION TYPE: 1B (601)
C. AREA LIMITATION:
1. ACTUAL AREA: EXISTING BUILDING TO REMAIN 94,592 SF
NEW ADDITION 7,079 SF
NEW MEZZANINE 442 SF
GRAND TOTAL 102,402 SF
D. HEIGHT LIMITATION: 4 STORY, 55'-0" (TABLE 503)
1. HEIGHT MODIFICATIONS: 5 STORY, 75'-0" (504.2)
2. ACTUAL HEIGHT: 2 STORY, 31'-0"
- USE AND OCCUPANCY CLASSIFICATION INDIANA BUILDING CODE CHAPTER 3:
E - EDUCATION, B - BUSINESS, A2/A3 - ASSEMBLY
INCIDENTAL USE AREAS INDIANA BUILDING CODE SECTION AND TABLE 508.2
SMOKE PARTITION & AUTO SPRINKLER SYSTEM
ACCESSORY USE AREAS INDIANA BUILDING CODE SECTION 508.3.1
ACCESSORY OCCUPANCIES ARE THOSE OCCUPANCIES SUBSIDIARY TO THE MAIN OCCUPANCY OF THE BUILDING OR PORTION THEREOF. AGGREGATE ACCESSORY OCCUPANCIES SHALL NOT OCCUPY MORE THAN 10% OF THE AREA OF THE STORY IN TABLE 503 WITHOUT HEIGHT AND AREA INCREASES IN ACCORDANCE WITH SECTIONS 504 AND 506 FOR SUCH ACCESSORY OCCUPANCIES (2012 INTERNATIONAL BUILDING CODE)
AREA LIMITATION INDIANA BUILDING CODE SECTION 503
5. TYPE OF CONSTRUCTION INDIANA BUILDING CODE CHAPTER 6 (SEE TABLE)
TYPE 11B
FIRE SEPARATION DISTANCES INDIANA BUILDING CODE TABLE 602:
REFER TO THE SITE PLAN DRAWINGS FOR LOCATION OF BUILDING(S) ON SITE. DISTANCES TO CLOSEST INTERIOR LOT LINES, TO THE CENTER OF A STREET, ALLEY OR PUBLIC WAY.
6. FIRE RESISTANCE RATED CONSTRUCTION INDIANA BUILDING CODE CHAPTER 7:
CEILING AND FLOOR OPENINGS THROUGH NON-FIRE RESISTANCE RATED ASSEMBLIES SHALL BE PROVIDED WITH FIREBLOCKING PER PROJECT MANUAL.
7. INTERIOR FINISHES TO COMPLY WITH INDIANA BUILDING CODE CHAPTER 8
8. FIRE PROTECTION SYSTEMS INDIANA BUILDING CODE CHAPTER 9:
THE ENTIRE BUILDING SHALL BE PROVIDED WITH AN AUTOMATIC SPRINKLER SYSTEM. REFER TO FIRE PROTECTION DRAWINGS.
9. MEANS OF EGRESS INDIANA BUILDING CODE CHAPTER 10:
THE MEANS OF EGRESS REQUIREMENTS SHALL BE DETERMINED BY THE ACTUAL OR COMPUTED NUMBER OF OCCUPANTS WHICHEVER IS THE LARGEST NUMBER. REFER TO THE CODE PLANS FOR ROOM OCCUPANT LOADS. AREAS OR ROOMS WITH 50 OR MORE OCCUPANTS SHALL BE PROVIDED WITH TWO OR MORE MEANS OF EGRESS; 500 OR MORE OCCUPANTS SHALL BE PROVIDED WITH THREE OR MORE MEANS OF EGRESS; AND 1000 OR MORE OCCUPANTS SHALL BE PROVIDED WITH FOUR OR MORE MEANS OF EGRESS.
10. STRUCTURAL DESIGN LOADS:
REFER TO STRUCTURAL DRAWINGS FOR CODE REQUIREMENTS

BUILDING DESIGNED FOR:
715 STUDENTS AND 100 STAFF

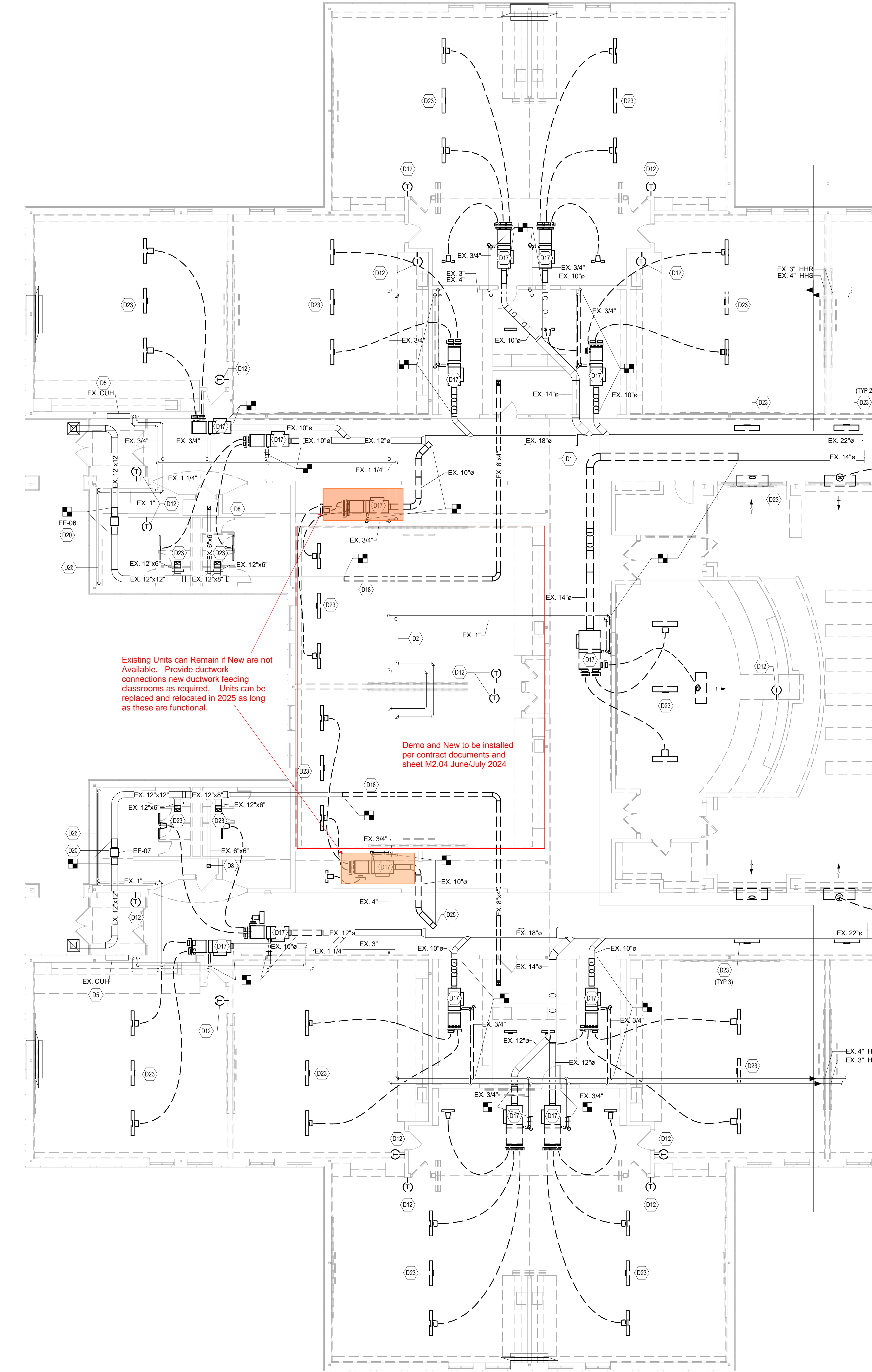
45 CALCULATED MAXIMUM OCCUPANT LOAD

NEW ADDITION
7,079 SF

FIRST FLOOR OVERALL CODE PLAN

SCALE: 1/16" = 1'-0"

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UNIT D - MECHANICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

- MECHANICAL DEMOLITION PLAN GENERAL NOTES
- A. THE DIVISION 23 CONTRACTOR SHALL VISIT THE PROJECT AND DETERMINE THE EXACT EXTENT OF THE DEMOLITION WORK REQUIRED BEFORE BIDDING THE PROJECT.
- B. WHERE BUILDING SURFACES ARE DAMAGED BY THE REMOVAL OF OLD WORK, SAME SHALL BE PATCHED TO MATCH THE ADJACENT SURFACES BY THIS CONTRACTOR.
- C. EXISTING OPENINGS WHICH ARE TO BE REUSED SHALL NOT BE REMOVED AND SHALL BE WOODFILLED OR ENLARGED AS NEEDED TO SUIT THE NEW SYSTEMS. PROVIDE ALL REQUIRED CUTTING AND PATCHING TO MATCH ADJACENT SURFACES.
- D. IF ASBESTOS IS PRESENT CONTACT THE CONSTRUCTION MANAGER. IT WILL BE REMOVED OR RENDERED HARMLESS UNDER SEPARATE CONTRACT BY THE OWNER.
- E. MECHANICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING EXISTING DUCTWORK HEIGHT, LOCATION AND SIZE.
- F. THE OWNER SHALL HAVE THE RIGHT TO CLAIM ANY MATERIALS THAT ARE BEING DEMOLISHED PRIOR TO THE CONTRACTOR DISPOSING OF THEM OFF SITE. CONTRACTOR IS REQUIRED TO VERIFY THAT THE OWNER DOES NOT WANT TO CLAIM AN ITEM BEFORE DISPOSING THEM OFF SITE.
- G. ALL FLOOR, WALL AND ROOF CUTTING WORK TO BE DONE BY DIVISION 23-HVAC CONTRACTOR UNLESS OTHERWISE NOTED. PATCH ALL FLOOR, WALL AND ROOF OPENINGS THAT ARE NOT REUSED TO MATCH ADJACENT CONSTRUCTION.
- H. DIVISION 23 CONTRACTOR IS RESPONSIBLE TO REMOVE EXISTING CEILING TO DO WORK ABOVE THE CEILINGS AND REINSTALL THOSE CEILINGS AFTER COMPLETION OF WORK. IF ANY CEILING PADS OR GRIDS ARE DAMAGED, THIS CONTRACTOR SHALL REPLACE WITH NEW.

- MECHANICAL DEMOLITION PLAN NOTES (X)
(ALL NOTES MAY NOT BE INDICATED ON THIS SHEET)
- | NO. | DESCRIPTION |
|-----|--|
| D1 | EXISTING DUCTWORK TO REMAIN SHALL REMAIN UNLESS NOTED OTHERWISE. |
| D2 | EXISTING HOT WATER PIPING, REFRIGERANT PIPING, VALVES, INSULATION, SUPPORTS, HANGERS, ETC. SHALL REMAIN UNLESS NOTED OTHERWISE. |
| D5 | EXISTING MECHANICAL EQUIPMENT TO REMAIN. |
| D8 | EXISTING DIFFUSERS / GRILLES TO REMAIN. CLEAN TO LIKE NEW CONDITION. |
| D12 | DISCONNECT AND REMOVE EXISTING PNEUMATIC THERMOSTAT AND ALL ASSOCIATED TUBING, ETC. DISPOSE OF ALL MATERIAL OFF SITE. |
| D17 | REMOVE FAN POWERED VARIABLE AIR VOLUME BOX COMPLETELY INCLUDING CONTROLS, VALVES, INSULATION, HANGERS, SUPPORTS, ETC. REMOVE DUCTWORK BACK TO POINT INDICATED. EXISTING DIFFUSERS AND RIDGED FLEX DUCTWORK ASSOCIATED WITH FPB SHALL BE REMOVED. REMOVE RETURN GRILLES IN ROOM SERVED. REMOVE PIPING BACK TO THE MAIN AND CAPPED WATER-TIGHT. DISPOSED OF ALL MATERIAL OFF SITE. REFER TO NEW WORK PLAN. |
| D18 | EXISTING DUCTWORK, FLEX DUCTWORK AND GRILLES SHALL BE REMOVED. DISPOSE OF MATERIAL OFF SITE. |
| D20 | REMOVE EXHAUST FAN COMPLETELY INCLUDING CONTROLS. DISPOSE OF ALL MATERIALS OFFSITE. |
| D23 | EXISTING DIFFUSERS / GRILLES TO BE REMOVED. DISPOSE OF ALL MATERIAL OFF SITE. |
| D25 | CAP EXISTING DUCTWORK AIR TIGHT. |
| D26 | EXISTING FINNED TUBE TO REMAIN. REFER TO NEW WORK FOR RECONNECTION INTO HEATING HOT WATER SYSTEM. |

VERIFICATION NOTE
CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CLEARANCES AND ALL EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS.
SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED, CONTACT THE ARCHITECT BEFORE PROCEEDING WITH WORK.

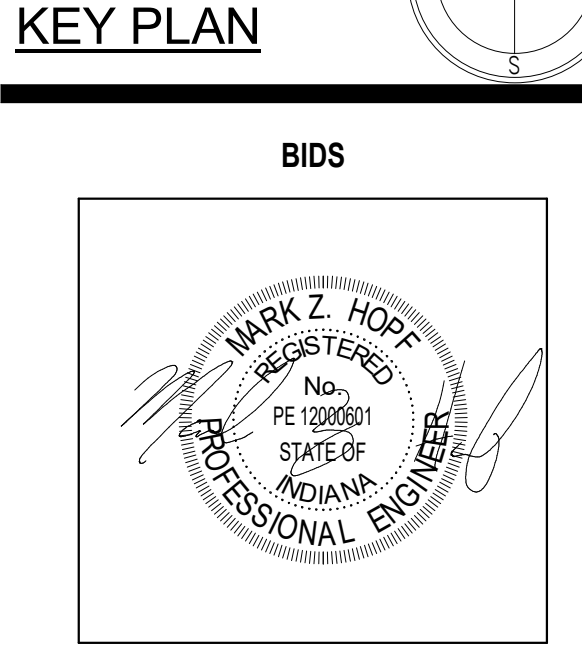
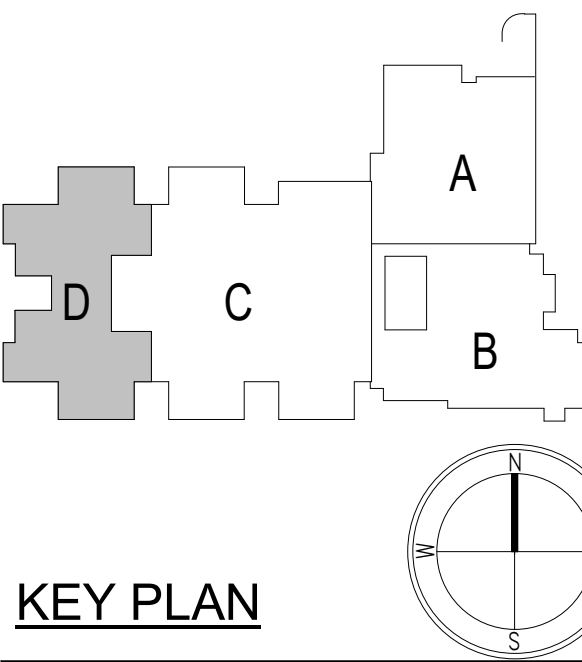
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CHERRY TREE
ELEMENTARY
SCHOOL
ADDITIONS AND
RENOVATIONS

13989 Hazel Dell Pkwy, Carmel, IN
46033



CONSULTANT



PROJECT MANAGER: SAM		
DRAWN BY: DJA		
PROJECT NUMBER: 222011.00		
PROJECT ISSUE DATE: 02.09.2024		
REV. NO.	DESCRIPTION	DATE

1ST FLR DEMOLITION PLAN - UNIT D

MD1.04