

# Addendum 05

DOCUMENT 00 91 00

**DATE:** March 05, 2026

**PROJECT:** Put-in-Bay Local Schools  
1919 Building Renovations  
548 Catawba Avenue  
Put-In-Bay, Ohio 43456

**PROJECT #:** 25019.01

**OWNER:** Put-in-Bay Local Schools  
Contact: Scott Mangas, Superintendent  
548 Catawba Avenue  
Put-In-Bay, Ohio 43456

**ARCHITECT:** Garmann Miller  
38 South Lincoln Drive  
P.O. Box 71  
Minster, Ohio 45865

**TO:** Prospective Bidders

This addendum form is a part of the Contract Documents and modifies the Construction Documents dated February 12, 2026, with amendments and additions noted below.

Acknowledge receipt of this Addendum on the Bid Form. Failure to do so may disqualify the Bidder.

This addendum consists of 2 pages, 2 specification sections, 3 re-issued drawing sheets.

## CHANGES TO THE PROJECT MANUAL

1. Section 00 41 13 – Bid Form:
  - a. Addenda article revised to add additional line to acknowledge received addenda.
  - b. Contract Time article revised to extend construction schedule into 2027, and for project completion date to be August 20, 2027.
2. Section 01 11 00 – Summary: 1.05 Work Sequence article revised to extend construction schedule into 2027, and for project completion date to be August 20, 2027.



### **CHANGES TO THE DRAWINGS**

1. A0.1 General Notes, Abbreviations, and Symbols
  - a. Added General Note "LL". Reference revised sheet A0.1
2. E5.2 Power Plan – Unit B, Detail 2: Add a phase loss monitor device to VRF-1, reference revised sheet E5.2.
3. E7.1 Luminaire Schedule:
  - a. Equal manufactures have been added to the luminaire schedule, reference revised sheet E7.1.
  - a. Types 'X1' and 'X2' – descriptions have been added.

### **ATTACHMENTS**

The following attachments are included and are part of this addendum:

Specifications Sections: 00 41 13, 01 11 00

Drawing Sheets: A0.1, E5.2, E7.1

**END OF ADDENDUM**



**SECTION 00 41 13 - BID FORM  
THE PROJECT AND THE PARTIES**

**TO:**

Put-In-Bay Local Schools  
548 Catawba Avenue  
Put-in-Bay, Ohio43456

**FOR:**

Project: Put-In-Bay Local Schools 1919 Building Renovations  
Project Number: 25019.01  
548 Catawba Avenue  
Put-in-Bay, Ohio43456

**DATE:** \_\_\_\_\_ (Bidder to enter date)

**SUBMITTED BY:**

Bidder's Full Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax No.: \_\_\_\_\_

E-mail: \_\_\_\_\_

**OFFER**

Having examined the Place of The Work and all matters referred to in the Instructions to Bidders and the Contract Documents prepared by Garmann/Miller & Associates Inc. for the above mentioned project, we, the undersigned, hereby offer to enter into a Contract to perform the Work for the Sum of:

Item 1 - Contract A, General Construction - Base Bid:

\_\_\_\_\_

dollars

All Contingency Allowances described in Section 01 21 00 are included in the Bid Sum.

Item 1a - Alternate 01 - Standing Seam Metal Roof over 1919 Original Building:

If Alternate 01 is accepted, add:

\_\_\_\_\_

dollars

Item 1b - Alternate 02 - Standing Seam Metal Roof over 2001 and Library Additions:  
If Alternate 02 is accepted, add:

\_\_\_\_\_  
\_\_\_\_\_ dollars

Item 1c - Alternate 03 - Shingle Roof over 2001 and Library Additions:  
If Alternate 03 is accepted, add:

\_\_\_\_\_  
\_\_\_\_\_ dollars

Item 1d - Alternate 04 - HVAC Controls by Wadsworth Solutions:  
If Alternate 04 is accepted, add:

\_\_\_\_\_  
\_\_\_\_\_ dollars

We have included the Bid Bond or security deposit as required by the Advertisement, Notice to Bidders, Instructions to Bidders.

This is a Tax Exempt Project.

Builders Risk Insurance is to be furnished by the Owner.

**ACCEPTANCE**

This offer shall be open to acceptance and is irrevocable for sixty days from the bid closing date.

If this bid is accepted by Owner within the time period stated above, we will:

Execute the Agreement within ten (10) days of receipt of Notice of Award.

Commence work within ten (10) days after written Notice to Proceed of this bid.

If this bid is accepted within the time stated, and we fail to commence the Work or we fail to provide the required Bond(s), the security deposit shall be forfeited as damages to Owner by reason of our failure, limited in amount to the lesser of the face value of the security deposit or the difference between this bid and the bid upon which a Contract is signed.

In the event our bid is not accepted within the time stated above, the required security deposit shall be returned to the undersigned, in accordance with the provisions of the Instructions to Bidders; unless a mutually satisfactory arrangement is made for its retention and validity for an extended period of time.

**CONTRACT TIME**

Owners desired start date:

Second shift only work allowed: May 4 - May 29, 2026

All work allowed: June 1 - August 21, 2026

Substantial Completion/Temporary Occupancy date: August 21, 2026

Second shift only work allowed: May 3 - May 27, 2027

All work allowed: June 4 - August 20, 2027

Project completion date: August 20, 2027

If this Bid is accepted, we will:

Complete the Work by Date or at an earlier date of \_\_\_\_\_ (Bidder to enter completion date or time frame prior to completion date listed.)

**ADDENDA**

The following Addenda have been received. The modifications to the Bid Documents noted below have been considered and all costs are included in the Bid Sum.

- Addendum # \_\_\_\_\_ Dated \_\_\_\_\_.

**BID FORM SUPPLEMENTS**

- Bid Bond
- Noncollusion Affidavit
- Contractor's Affidavit

**BID FORM SIGNATURE(S)**

\_\_\_\_\_  
(Bidder - print the full name of your firm)  
was hereunto affixed in the presence of:

\_\_\_\_\_  
(Authorized signing officer)

\_\_\_\_\_  
(Authorized signing officer, Title)

**SEALED SUBMISSION:**

Bid is to be submitted in Duplicate.  
Bid is to be submitted in a sealed envelope containing bid and bid form supplements and addressed as follows:

Prime Contract Bid for:  
Put-In-Bay Local Schools  
548 Catawba Avenue  
Put-in-Bay, Ohio 43456

**END OF BID FORM**

**SECTION 01 11 00  
SUMMARY OF WORK**

**PART 1 GENERAL**

**1.01 PROJECT**

- A. Project Name: Put-In-Bay Local Schools 1919 Building Renovations
- B. Owner's Name: Put-In-Bay Local Schools
- C. Architect's Name: Garmann/Miller & Associates Inc.
- D. The Project consists of the alteration and partial reroof of the existing school building.
- E. The project is a signature project for the Owner and construction of the highest quality facility is vitally important in this respect, each contractor assumes a position of trust confidence in the performance of its duties to the Owner and shall perform its work on the project with the highest degree of competence, diligence, cooperation and workmanship.

**1.02 CONTRACT DESCRIPTION**

- A. Contract Type: A single prime contract based on a Stipulated Price as described in Document 00 50 00 - Contracting Forms and Supplements.

**1.03 OWNER OCCUPANCY**

- A. Owner intends to occupy the Project upon Substantial Completion.
- B. Schedule the Work to accommodate Owner occupancy.

**1.04 CONTRACTOR USE OF SITE AND PREMISES**

- A. Provide access to and from site as required by law and by Owner:
- B. Keep all exits required by code open during construction period; provide temporary exit signs if exit routes are temporarily altered.
- C. Existing building spaces may not be used for storage.
- D. Limit disruption of utility services to hours the building is unoccupied.

**1.05 WORK SEQUENCE**

- A. The Owner intends to award contracts soon after the receipt of bids.
- B. General guidelines for the Work in stages during the construction period are provided here. Construction schedule and activities to be coordinated with the Owner.
- C. Construction Schedule for Year 2026:
  - 1. Stage 1: May 4 – May 29: School is in session. Second shift\* work only allowed. Work that will not disrupt the normal operation of the school day may occur. Examples: removal of ceiling tiles (grid must remain), building investigation, work in mechanical/electrical rooms.
  - 2. Stage 2: May 4 – May 29: School is in session. Second shift\* work only allowed. Work that will not disrupt the normal operation of the school day may occur. Examples: removal of ceiling tiles (grid must remain), building investigation, work in mechanical/electrical rooms.
  - 3. Stage 3: June 1 – August 21: Work allowed all shifts. Any work in the gymnasium space is required to be completed by August 1st. The owner will begin volleyball practices in the gym space on August 1st.
    - a. August 21: Temporary occupancy permit required; systems operational and all items necessary for temporary occupancy permit to be issued shall be complete.
  - 4. Stage 4: August 24 – August 28: Owner will be moving loose furnishing back into the renovated spaces. Contractors can work all shifts.
    - a. August 27: Owner's teacher workday – teachers back in the building.

5. Stage 5: August 24 – December 1: Second shift\* work only allowed.

D. Construction Schedule for Year 2027

1. Stage 6: May 3 – May 27: School is in session. Second shift\* work only allowed. Work that will not disrupt the normal operation of the school day may occur. Examples: removal of ceiling tiles (grid must remain), building investigation, work in mechanical/electrical rooms.
2. Stage 7: May 28 – June 3: Owner will be moving loose furnishing out of the rooms to be fully renovated. Rooms not in the full renovation portion of the building, but having technology/HVAC/fire alarm scope, will have loose furnishing stacked and moved to one side of the room.
3. Stage 8: June 4 – August 20: Work allowed all shifts. Any work in the gymnasium space is required to be completed by August 1st. The owner will begin volleyball practices in the gym space on August 1st.
4. Completion date: August 20, 2027.

E. \*Second shift work only: Work can occur 4pm-5am. All rooms to be fully cleaned, systems operational, items for school operations each day.

F. Coordinate construction schedule and operations with Owner.

**1.06 CONTRACT NO. A - GENERAL CONSTRUCTION**

A. Provide all Work except Work specifically assigned to other contractors in this Section.

**1.07 ESTIMATE OF CONSTRUCTION COST**

A. The total estimate of construction cost is \$4,200,000.

**PART 2 PRODUCTS - NOT USED**

**PART 3 EXECUTION - NOT USED**

**END OF SECTION**

\* NOTE: ABBREVIATIONS USED ON THE CONTRACT DOCUMENTS INCLUDE BUT ARE NOT LIMITED TO THOSE LISTED BELOW.

Table with 2 columns: CHARACTER and VALUE. Includes units like #/NO, DEG, DIA, SQ, FEET, INCH, ANGLE, AT, PENNY (NAILS), EQUAL.

Table with 2 columns: MEASUREMENTS and VALUE. Includes units like °C, °F, AC, BTU, CF, CFM, CY, Db, IN, FT, HR, GAL, GPF, GPH, KG, KWH, LB, LF, M, MIN, MM, PLF, PSF, PSI, SI, SY.

Table with 2 columns: ABBREVIATION and DESCRIPTION. Includes AB, AC, ACC, ACOUS, ACT, AD, ADD, ADJ, AFF, AFP, AGGR, ALT, ALUM, ANCH, ANOD, AP, APPD, APPROX, AR, ARCH, ASPH, AUTO, AV, AW.

Table with 2 columns: B and DESCRIPTION. Includes BEI, BD, BIT, BLDG, BLK, BLKG, BM, B/O, BOT, BRG, BS, BSMT, BT, BUR, BYND.

Table with 2 columns: C and DESCRIPTION. Includes C, CAB, CAT, CB, CBD, CBU, CEM, CBR, CG, CH, CHNL, CI, CIP.

Table with 2 columns: CONTROL JOINT and DESCRIPTION. Includes CJ, CL, CLG, CLR, CMP, CMT, CMU, CNTR, CO, COL, COMP, CONMPR, CONC, COND, CONN, CONST, CONT, CONTR, COORD, CORR, CPT, CT, CTR, CTRK, CTD, CW, CWF.

Table with 2 columns: D and DESCRIPTION. Includes D, DA, DBL, DC, DEMO, DEPT, DET, DFM, DIM, DISP, DIV, DL, DMPF, DMT, DN, DO, DP, DPTN, DR, DRN, DFP, DW, DWG, DWR.

Table with 2 columns: E and DESCRIPTION. Includes E, EA, EB, EF, EFS, EFS, EJ, EL, ELEC, ELEV, EMERG, ENCL, ENGR, EP, EMPD, EPX, EQ, EQUIP, ESCAL, EW, EXH, EX/EXIST, EXP, EXT, EXTN.

Table with 2 columns: F and DESCRIPTION. Includes FA, FB, FC, FCD, FD, FDC, FDV, FE, FEC, FF, FF&E, FH, FHC, FIN, FIXT, FLR, FLASH, FLOUR, FM, FND, F/O.

Table with 2 columns: FIRE PROTECTION and DESCRIPTION. Includes FP, FPG, FR, FRTW, FSR, FSSK, FTG, FURN, FURR, FWC, FWP, FVC.

Table with 2 columns: G and DESCRIPTION. Includes G / GRD, GA, GALV, GB, GC, GFCMU, GFRC, GFRGU, GL, GR, GYD, GWB.

Table with 2 columns: H and DESCRIPTION. Includes HB, HC, HCP, HDW, HDWD, HGT, HM, HNDRL, HOC, HORZ, HRC, HS, HVAC, HW, HWY, HYDR.

Table with 2 columns: I and DESCRIPTION. Includes ID, ILO, INCAND, INCL, INFO, INSUL, INT, INTERM, INV, IRGBW.

Table with 2 columns: J and DESCRIPTION. Includes JAN, JCT, JO, JT.

Table with 2 columns: K and DESCRIPTION. Includes K, KIT, KPL, KO.

Table with 2 columns: L and DESCRIPTION. Includes L, LAB, LAM, LAV, LDG, LCKR, LL, LLH, LLV, LN, LPT, LT, LVR, LW.

Table with 2 columns: M and DESCRIPTION. Includes MACH, MAINT, MAS, MATL, MAX, MB, MBL, MFD, MEP, MECH, MEMB, MEZZ, MFR, MFR, MIN, MISC, MO, MRGBW, MRT.

Table with 2 columns: MOUNTED and DESCRIPTION. Includes MTD, MTG, MTL, MULL, N, NA, NC, NIC, NOM, NTS.

Table with 2 columns: O and DESCRIPTION. Includes O, DA, DC, OCEW, OD, OFDI, OFOI, OFF, OPH, OP, OPMS, OPP, ORD, OSTS, OVHD, OW.

Table with 2 columns: P and DESCRIPTION. Includes P, PA, PAV, PARTN, PATO, PBR, PC, PERFR, PERIM, PERP, PLAM, PLAS, PL, PLBG, PLYWD, PNL, POL, PPR, PREFAB, PROJ, PS, PSS, PT, PTR, PV, PVC, PWMT.

Table with 2 columns: Q and DESCRIPTION. Includes Q, QT, QTY.

Table with 2 columns: R and DESCRIPTION. Includes R, RA, RB, RBR, RCP, RCD, REC, RECOM, RECPY, REF, REFL, REFR, REG, REINF, REM, REQD, RESIL, REV, RFG, RM, RO, ROW, RTD, RTG, S.

Table with 2 columns: S and DESCRIPTION. Includes S, SA, SAN, SC, SCWD, SCHED, SD, SECT, SEM, SEM, SEM, SGFT, SH, SHT.

Table with 2 columns: SIMILAR and DESCRIPTION. Includes SIM, SLR, SM, SND, SPKR, SPH, SPR, SRQ, SS, SSE, SSF, SSK, ST, STA, STC, STD, STE, STL, STLS, STN, STOR, STRG, STRUCT, SUBCAT, SUSP, SW, SYMM, SYNTH, SYS.

Table with 2 columns: T and DESCRIPTION. Includes T, T&B, T&G, TA, TB, TEL, TEMP, TER, THK, THRES, THRU, TKBD, TMPD, T/O, TP, TS, TV, TYP, TWS.

Table with 2 columns: U and DESCRIPTION. Includes UNFIN, UNO, UV, UR.

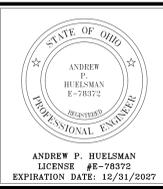
Table with 2 columns: V and DESCRIPTION. Includes V, VERT, VEST, VIF, VIT, VOL, VOLUME, VR, VRB, VS, VT, VWC.

Table with 2 columns: W and DESCRIPTION. Includes W, W/W, W/O, WA, WB, WC, WD, WDW, WGT, WH, WP, WPM, WR, WS, WSKT, WSSK, WT, WVR, WW, WWF.

Table with 2 columns: Y and DESCRIPTION. Includes Y, YD.

GENERAL NOTES

- A REFERENCE GENERAL CONSTRUCTION NOTES AND SPECIFICATIONS FOR MORE INFORMATION AND BID ALTERNATES.
B REFERENCE SPECIFICATIONS AND DRAWINGS FOR SPECIAL REQUIREMENTS AND CONDITIONS.
C FINISH FIRST FLOOR ELEVATION INDICATED FOR THE NEW WORK IS 100'-0".
D THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE WORK IS COMPLETE.
E CONTRACTOR(S) SHALL MAINTAIN ALL LEGAL EGRESS FROM THE WORK TO COMPLY WITH APPLICABLE BUILDING CODES, SAFETY REGULATIONS AND THE DISCRETION OF THE GOVERNING LOCAL BUILDING CODE AUTHORITIES.
F CONTRACTOR(S) SHALL VERIFY ALL DIMENSIONS AND CLEARANCES BEFORE PROCEEDING WITH THE WORK.
G ALL OP CONCRETE CURBS AND EQUIPMENT PADS SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR RESPONSIBLE FOR THE ASSOCIATED WORK.
H DIFFERENT FLOOR FINISH MATERIALS SHALL MEET UNDER THE CENTERLINE OF THE DOOR IN THE CLOSED POSITION UNLESS NOTED OR DETAILED OTHERWISE.
I FURNISH AND INSTALL CASING BEAD AT ALL LOCATIONS WHERE GYPSUM WALLBOARD ABUTS DISSIMILAR MATERIALS.
J ALL DIMENSIONS ARE MEASURED TO THE FACE OF MASONRY OR THE FACE OF STUD UNLESS NOTED OR DETAILED OTHERWISE.
K FILL IN ALL MASONRY VOIDS WITH MORTAR OR GROUT WHERE MASONRY ANCHORS OCCUR.
L ALL CMU'S THAT DO NOT LAY OUT IN FULL OR HALF BLOCK LENGTHS SHALL BE BALANCED SUCH THAT PIECES SHALL HAVE NO LESS THAN 4" EXPOSED TO VIEW.
M ALL EXPOSED CMU CORNERS, HORIZONTAL OR VERTICAL, SHALL BE BULLNOSE UNLESS NOTED OR DETAILED OTHERWISE.
N BOTH EXTERIOR AND INTERIOR CMU WORK SHALL BE RUNNING BOND UNLESS NOTED OR DETAILED OTHERWISE.
O SINGLE WYTHE WALLS ARE INDICATED IN ACTUAL DIMENSIONS UNLESS NOTED OR DETAILED OTHERWISE.
P IF FRAME WIDTH DOES NOT MATCH WALL WIDTH, DOOR AND BORROWED LITE FRAMES SHALL BE INSTALLED TO THE CORRIDOR OR PASSAGE SIDE OF THE WALL UNLESS NOTED OR DETAILED OTHERWISE.
Q ALL EXPOSED CMU CORNERS, HORIZONTAL OR VERTICAL, SHALL BE BULLNOSE UNLESS NOTED OR DETAILED OTHERWISE.
R INTERIOR FINISHES SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH THE LOCAL BUILDING CODE AUTHORITY HAVING JURISDICTION OVER THE WORK, AS WELL AS ALL APPLICABLE FEDERAL, STATE AND LOCAL BUILDING CODES AND REGULATIONS.
S REFERENCE FINISH MATERIAL SCHEDULE FOR ALL INTERIOR FINISHES.
T THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL TREATED WOOD BLOCKING IN WALLS AS REQUIRED TO SECURE ALL EQUIPMENT, ACCESSORIES, HANDRAILS, CASEWORK, ETC.
U REFERENCE EQUIPMENT PLANS FOR EQUIPMENT MOUNTING HEIGHTS.
V REFERENCE FLOOR PLANS FOR FIRE EXTINGUISHER (FE) AND FIRE EXTINGUISHER CABINET (FEC) LOCATIONS.
W THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ELECTRICAL WALL BOXES IN PLAIN-FACE CMU(S), FURNISHED AND INSTALLED BY THE GENERAL TRADES CONTRACTOR, AS OPPOSED TO SPLIT-FACE, SOUND-ABSORBING, OR SOUND-DIFFUSING CMU(S).
X THE GENERAL TRADES CONTRACTOR IS REQUIRED TO CUT AND PATCH ANY OPENINGS LARGER THAN 8" AS REQUIRED FOR ANY FOOD SERVICE, PLUMBING, MECHANICAL, ELECTRICAL AND FIRE PROTECTION CONTRACTORS TO FURNISH AND INSTALL THEIR WORK.
Y REFERENCE CODE PLANS, FLOOR PLANS, REFLECTED CEILING PLANS AND WALL SECTIONS FOR RATED ASSEMBLIES.
Z OPENINGS IN ROOF FOR ROOFTOP EQUIPMENT SHALL BE CUT BY THE ROOFING CONTRACTOR.
AA OPENINGS IN ROOF FOR ROOFTOP EQUIPMENT SHALL BE CUT BY THE ROOFING CONTRACTOR.
BB REFERENCE PLUMBING DRAWINGS FOR ALL VENT STACK LOCATIONS.
CC REFERENCE MECHANICAL DRAWINGS FOR ALL FLUE LOCATIONS.
DD THE CONTRACTOR SHALL PROTECT ALL ROOF DRAINS, SCUPPERS AND DOWNSPOUTS FROM DEBRIS CREATED DURING DEMOLITION AND CONSTRUCTION.
EE ALL TYPICAL ROOFING DETAILS ARE SHOWN FOR GENERAL INFORMATION.
FF INSTALL ALL FLASHING AND APPROPRIATE CRICKETS FOR ALL ROOFTOP PENETRATIONS.
GG CONTRACTOR TO COORDINATE AND MAINTAIN MINIMUM 1'-0" WIDE BY 6'-0" HIGH SPACE ON LATCH SIDE OF ALL DOORS FOR OWNER'S SIGNAGE.
HH IN THE EVENT OF INCONSISTENCIES WITHIN OR BETWEEN THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL PROVIDE THE BETTER QUALITY OR GREATER QUALITY OF WORK AND SHALL COMPLY WITH THE STRICTER REQUIREMENTS.
II BASIC DEFINITIONS: 'FURNISH' SHALL MEAN TO PURCHASE AND DELIVER PRODUCT TO THE SITE READY FOR INSTALLATION. 'INSTALL' SHALL MEAN TO TAKE FURNISHED PRODUCT AND ASSEMBLE, SECURE, INSTALL IN PLACE, CONNECT IN OPERATION AS APPLICABLE; 'PROVIDE' SHALL MEAN TO FURNISH AND INSTALL.
JJ REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATIONS WHERE CEILING WORK IS TO TAKE PLACE.
KK GENERAL CONTRACTOR RESPONSIBLE TO FIRE SEAL AROUND ALL EXISTING OPENINGS AND PATCH ANY REMOVED MEFT WORK.



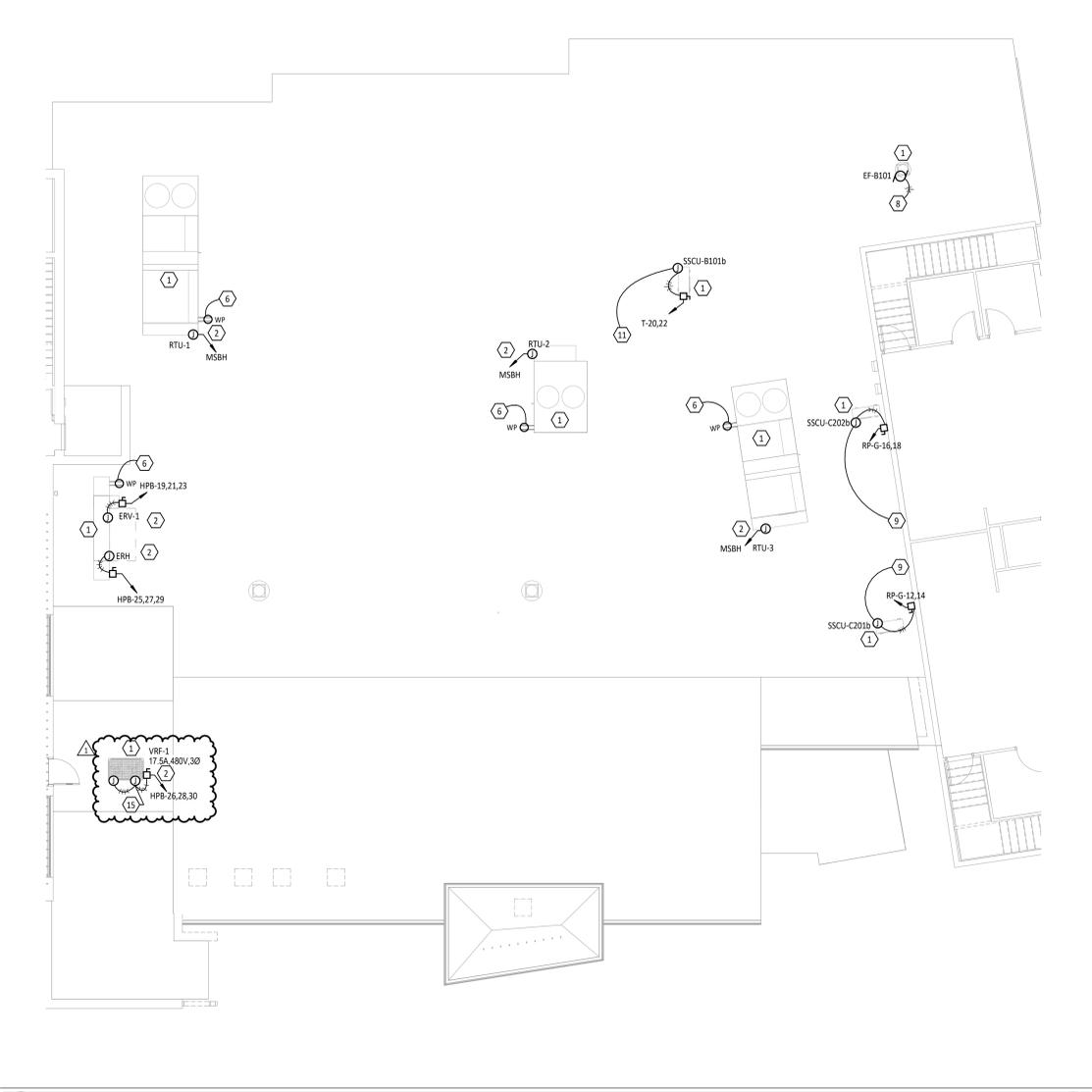
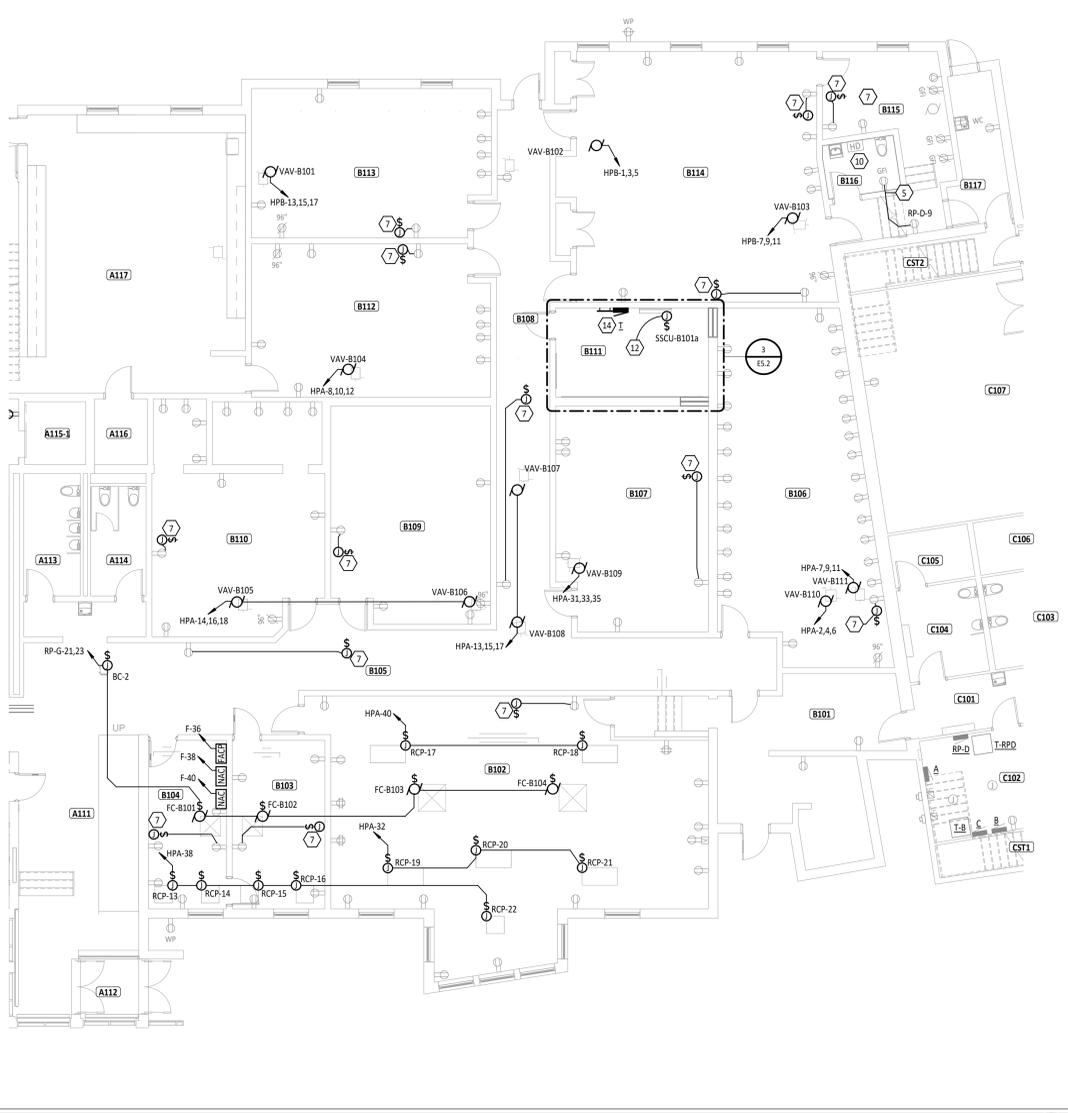
PUT-IN-BAY LOCAL SCHOOLS 1919 BUILDING RENOVATIONS

Table with 2 columns: ISSUANCES/REVISIONS and DESCRIPTION. Includes revision 1 for construction documents.

Table with 3 columns: PROJECT NUMBER, DRAWN BY, CHECKED BY. Values: 25019.01, zlw, lxl.

SHEET TITLE: GENERAL NOTES, ABBREVIATIONS AND SYMBOLS

SHEET NUMBER: A0.1

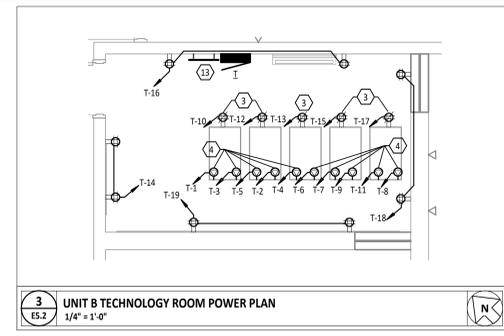


**1**  
ES.2  
FIRST FLOOR POWER PLAN - UNIT B  
1/8" = 1'-0"

**2**  
ES.2  
ROOF POWER PLAN - UNIT B  
1/8" = 1'-0"

**MECHANICAL EQUIPMENT ELECTRICAL SCHEDULE - AREA B**

UNIT NAME	VOLTAGE	PHASE Ø	FLA	VOLT-AMPS (MWATTS)	SPACE NUMBER	NOTES	PANEL	CIRCUIT	MOCBP	MCA	CONDUIT AND WIRE SIZE
EF-B101	120 V	1	1 A	156 VA	ROOF	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	RP-D	29	15 A	2 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
ERH	480 V	3	9 A	7316 VA	ROOF	PROVIDE 3ØA, 480V, 3-POLE, NEMA 3R DISCONNECT SWITCH	HPB	25,27,29	15 A	11 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
ERV-1	480 V	3	8 A	6817 VA	ROOF	PROVIDE 3ØA, 480V, 3-POLE, NEMA 3R DISCONNECT SWITCH	HPB	19,21,23	15 A	9 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
FC-B101	208 V	1	1 A	208 VA	B104	PROVIDE LOCAL DISCONNECTING MEANS TOGGLE SWITCH	RP-G	21,23	15 A	1 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
FC-B102	208 V	1	1 A	208 VA	B103	PROVIDE LOCAL DISCONNECTING MEANS TOGGLE SWITCH	RP-G	21,23	15 A	1 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
FC-B103	208 V	1	1 A	208 VA	B102	PROVIDE LOCAL DISCONNECTING MEANS TOGGLE SWITCH	RP-G	21,23	15 A	1 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
FC-B104	208 V	1	1 A	208 VA	B102	PROVIDE LOCAL DISCONNECTING MEANS TOGGLE SWITCH	RP-G	21,23	15 A	1 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
RCP-13	277 V	1	1 A	277 VA	B104	IN USE DURING EMERGENCY	HPA	38	15 A	1 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
RCP-14	277 V	1	1 A	277 VA	B104	IN USE DURING EMERGENCY	HPA	38	15 A	1 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
RCP-15	277 V	1	1 A	277 VA	B103	IN USE DURING EMERGENCY	HPA	38	15 A	1 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
RCP-16	277 V	1	1 A	277 VA	B103	IN USE DURING EMERGENCY	HPA	38	15 A	1 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
RCP-17	277 V	1	3 A	831 VA	B102	IN USE DURING EMERGENCY	HPA	40	15 A	4 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
RCP-18	277 V	1	3 A	831 VA	B102	IN USE DURING EMERGENCY	HPA	40	15 A	4 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
RCP-19	277 V	1	3 A	831 VA	B102	IN USE DURING EMERGENCY	HPA	32	15 A	4 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
RCP-20	277 V	1	3 A	831 VA	B102	IN USE DURING EMERGENCY	HPA	32	15 A	4 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
RCP-21	277 V	1	3 A	831 VA	B102	IN USE DURING EMERGENCY	HPA	32	15 A	4 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
RCP-22	277 V	1	1 A	277 VA	B102	IN USE DURING EMERGENCY	HPA	38	15 A	1 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
RTU-1	480 V	3	47 A	38659 VA	ROOF	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	MSBH	4	70 A	54 A	3-4 AWG CU, 1-8 AWG CU G., 1" C.
RTU-2	480 V	3	33 A	27020 VA	ROOF	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	MSBH	5	45 A	41 A	3-6 AWG CU, 1-10AWG CU G., 1" C.
RTU-3	480 V	3	186 A	154637 VA	ROOF	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	MSBH	6	250 A	192 A	3-250 KCMIL CU, 1-4 AWG CU G., 2-1/2" C.
SSCU-B101a	208 V	1	1 A	208 VA	B111	UNIT IS FED FROM EXTERIOR UNIT.	T	20,22	15 A	1 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
SSCU-B101b	208 V	1	14 A	2829 VA	ROOF	PROVIDE 3ØA, 2ØB, 1Ø, NEMA 3R DISCONNECT. PROVIDE POWER & CONTROL WIRING TO INTERIOR UNIT.	T	20,22	15 A	15 A	2-12 AWG CU, 1-12 AWG CU G., 1/2" C.
SSCU-C201b	208 V	1	14 A	2829 VA	ROOF	PROVIDE 3ØA, 2ØB, 1Ø, NEMA 3R DISCONNECT. PROVIDE POWER & CONTROL WIRING TO INTERIOR UNIT.	RP-G	12,14	15 A	15 A	2-10 AWG CU, 1-10 AWG CU GND, 3/4" C.
SSCU-C202b	208 V	1	14 A	2829 VA	ROOF	PROVIDE 3ØA, 2ØB, 1Ø, NEMA 3R DISCONNECT. PROVIDE POWER & CONTROL WIRING TO INTERIOR UNIT.	RP-G	16,18	15 A	15 A	2-10 AWG CU, 1-10 AWG CU GND, 3/4" C.
VAV-B101	480 V	3	5 A	4500 VA	B113	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	HPB	13,15,17	15 A	7 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
VAV-B102	480 V	3	10 A	8000 VA	B114	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	HPB	1,3,5	15 A	12 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
VAV-B103	480 V	3	3 A	2500 VA	B114	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	HPB	7,9,11	15 A	4 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
VAV-B104	480 V	3	5 A	4500 VA	B112	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	HPA	8,10,12	15 A	7 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
VAV-B105	480 V	3	5 A	4000 VA	B110	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	HPA	14,16,18	15 A	6 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
VAV-B106	480 V	3	4 A	3500 VA	B109	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	HPA	14,16,18	15 A	5 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
VAV-B107	480 V	3	2 A	2000 VA	B108	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	HPA	13,15,17	15 A	3 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
VAV-B108	480 V	3	5 A	4000 VA	B108	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	HPA	13,15,17	15 A	6 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
VAV-B109	480 V	3	7 A	6000 VA	B107	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	HPA	31,33,35	15 A	9 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
VAV-B110	480 V	3	7 A	6000 VA	B106	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	HPA	2,4,6	15 A	9 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
VAV-B111	480 V	3	6 A	5000 VA	B106	UNIT IS FURNISHED WITH INTEGRAL DISCONNECT SWITCH	HPA	7,9,11	15 A	8 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.
VRF-1	480 V	3	14 A	11639 VA	ROOF	PROVIDE 3ØA, 480V, 3-POLE, NEMA 3R DISCONNECT SWITCH	HPB	26,28,30	20 A	18 A	3-12 AWG CU, 1-12 AWG CU G., 1/2" C.



**3**  
ES.2  
UNIT B TECHNOLOGY ROOM POWER PLAN  
1/4" = 1'-0"

**FIRST FLOOR PLAN ROOM INDEX - UNIT B**

ROOM NUMBER	ROOM NAME	AREA
B101	ENTRY	329 SF
B102	LIBRARY	1,099 SF
B103	OFFICE	202 SF
B104	OFFICE	170 SF
B105	CORRIDOR	571 SF
B106	CLASSROOM	666 SF
B107	CLASSROOM	433 SF
B108	CORRIDOR	415 SF
B109	CLASSROOM	437 SF
B110	WORK ROOM	484 SF
B111	TECHNOLOGY ROOM	175 SF
B112	CLASSROOM	463 SF
B113	CLASSROOM	451 SF
B114	MULTI-PURPOSE SPACE	811 SF
B115	KITCHENETTE	224 SF
B116	UNISEX RESTROOM	51 SF
B117	CORRIDOR	95 SF

**POWER GENERAL NOTES**

A WHERE DEVICES ARE SHOWN UNDER CABINETS, CASEWORK, FURNITURE AND THE LIKE, REFER TO ARCHITECTURAL ELEVATIONS FOR EXACT PLACEMENT SO THAT DEVICES SHALL BE LOCATED WITH KNEE SPACE OR OPEN AREA.

B CASEWORK INSTALLER SHALL CUT HOLES IN CASEWORK FOR RECEPTABLES, DEVICES, ETC., UNLESS NOTED OTHERWISE.

C ALL CONDUCTORS FOR EQUIPMENT CONNECTIONS SHALL BE COPPER UNLESS NOTED OTHERWISE AND APPROVED BY THE MANUFACTURER.

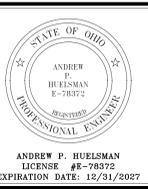
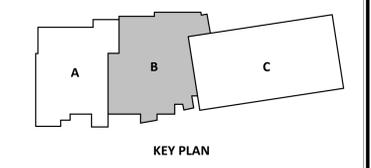
D COORDINATE WITH ALL OTHER TRADES TO MAINTAIN ALL REQUIRED CLEARANCES ABOUT ELECTRICAL EQUIPMENT WITH ACCORDANCE TO THE NATIONAL ELECTRICAL CODE.

E REFER TO MECHANICAL, PLUMBING, AND OTHER APPLICABLE DRAWINGS FOR EXACT EQUIPMENT LOCATIONS.

F MAINTAIN ALL FIRE RATINGS WHERE CONDUIT PENETRATES WALL, CEILING, AND FLOORS WITH ONLY U.L. LISTED FIRE ASSEMBLIES.

G ALL MOUNTING HEIGHTS REFER TO BOTTOM OF BOX, UNO.

#	KEYNOTE DESCRIPTION
1	PROVIDE NEW LIGHTNING PROTECTION DEVICES FOR NEW MECHANICAL UNIT, CONNECT TO EXISTING SYSTEM.
2	COORDINATE EXACT CONNECTION LOCATION WITH MECHANICAL CONTRACTOR. COORDINATE ROOF PENETRATIONS WITH ROOFING CONTRACTOR.
3	RACK MOUNTED RECEPTACLE. PROVIDE CIRCUIT AND EMT CONDUIT FROM ABOVE TECH RACK TO TOP OF RACK AND SECURE. COORDINATE EXACT LOCATION WITH TECHNOLOGY CONTRACTOR PRIOR TO ROUGH-IN.
4	RACK MOUNTED 3ØA, 120V, 1-Ø RECEPTACLE. PROVIDE CIRCUIT AND EMT CONDUIT FROM ABOVE TECH RACK TO TOP OF RACK AND SECURE. COORDINATE EXACT LOCATION WITH TECHNOLOGY CONTRACTOR PRIOR TO ROUGH-IN.
5	CONNECT NEW RECEPTACLE TO EXISTING CIRCUIT. EXISTING CIRCUIT TAG IS BASED ON EXISTING DRAWINGS AND MUST BE VERIFIED.
6	CONNECT NEW ROOFTOP RECEPTACLE TO NEAREST RECEPTACLE CIRCUIT BELOW. COORDINATE DEVICE LOCATION WITH THE MECHANICAL CONTRACTOR. COORDINATE ROOF PENETRATIONS WITH ROOFING CONTRACTOR.
7	DIGITAL CLOCK POWER. PROVIDE JUNCTION BOX ABOVE CEILING WITH RACEWAY (LEGGRAND 700 SERIES OR EQ) FOR 120V PIGTAIL TO CLOCK. CONNECT TO NEAREST 120V CIRCUIT IF CIRCUIT NOT SHOWN. REFERENCE 'E3' SHEETS, COORDINATE WORK WITH CLOCK INSTALLER.
8	CIRCUIT CONTINUES TO ROOM B116 LIGHTS, REFERENCE DETAIL 1/E4.2. COORDINATE ROOF PENETRATIONS WITH ROOFING CONTRACTOR.
9	DIV. 26 SHALL PROVIDE CONDUIT AND WIRING TO INDOOR UNIT FOR POWER & CONTROL, REFERENCE SHEET ES.3 FOR LOCATION OF INDOOR UNIT. COORDINATE WORK WITH THE MECHANICAL CONTRACTOR.
10	REMOVE AND SALVAGE EXISTING HAND DRYER FOR WORK IN RESTROOM. EXISTING CIRCUIT TO BE REUSED.
11	DIV. 26 SHALL PROVIDE CONDUIT AND WIRING TO INDOOR UNIT FOR POWER & CONTROL, REFERENCE DETAIL 1 ON THIS SHEET FOR LOCATION OF INDOOR UNIT. COORDINATE WORK WITH THE MECHANICAL CONTRACTOR.
12	UNIT IS FED AND CONTROLLED BY OUTDOOR UNIT, REFERENCE DETAIL 2 ON THIS SHEET. COORDINATE WORK WITH MECHANICAL CONTRACTOR.
13	PROVIDE GROUND BAR, REFERENCE DETAILS 1/E1.3 & 2/E1.3.
14	NEW ELECTRICAL EQUIPMENT, REFERENCE ONE-LINE DIAGRAM.
15	PHASE LOSS MONITOR DEVICE PROVIDED BY DIV. 23. INSTALLED AND WIRED BY DIV. 26. DEVICE SHALL BE BETWEEN THE UNIT DISCONNECT AND UNIT POWER CONNECTION, COORDINATE WORK WITH THE MECHANICAL CONTRACTOR.



**PUT-IN-BAY LOCAL SCHOOLS  
1919 BUILDING RENOVATIONS**

**ISSUANCES/REVISIONS**

NO.	DESCRIPTION	DATE
1	CONSTRUCTION DOCUMENTS ADDENDUM 05	01/22/2025

**PROJECT INFORMATION**

PROJECT NUMBER	DRAWN BY	CHECKED BY
25019.01	KCR	CDH

SHEET TITLE:  
**POWER PLAN - UNIT B**

SHEET NUMBER:  
**E5.2**

LUMINAIRE SCHEDULE											
MARK	MOUNTING	LAMPS				BALLAST/DRIVER	FIXTURE VOLTAGE	INPUT WATTS	FIXTURE DESCRIPTION	COMMENTS	BASIS OF DESIGN & APPROVED MANUFACTURERS
		TYPE	MIN. LUMENS	CCT	CRI						
A	RECESSED	LED	3800 lm	4000K	80 CRI	0-10V DIMMING DOWN TO 10%	UNV	29 W	2' X 4' FLAT PANEL, DIE FORMED GALVANIZED STEEL HOUSING, EXTRUDED ALUMINUM FRAME POST WITH GLOSS WHITE FINISH, BACK LIT LED ARRAYS, SMOOTH ACRYLIC DIFFUSER, TIGHT ENCLOSURE ASSEMBLY TO IMPEDE INGRESS OF DUST AND INSECTS		DAY-BRITE   2FP238L840-4-DS-UNV-DIM LITHONIA   CPX SERIES METALUX   24CGTS SERIES COLUMBIA LIGHTING   CBT24 SERIES
B	RECESSED	LED	3800 lm	4000K	80 CRI	0-10V DIMMING DOWN TO 10%	UNV	34 W	2' X 2' FLAT PANEL, DIE FORMED GALVANIZED STEEL HOUSING, EXTRUDED ALUMINUM FRAME POST WITH GLOSS WHITE FINISH, BACK LIT LED ARRAYS, SMOOTH ACRYLIC DIFFUSER, TIGHT ENCLOSURE ASSEMBLY TO IMPEDE INGRESS OF DUST AND INSECTS		DAY-BRITE   2FP238L840-2-DS-UNV-DIM LITHONIA   CPX SERIES METALUX   22CGTS SERIES COLUMBIA LIGHTING   CBT22 SERIES
C	RECESSED	LED	3000 lm	4000K	80 CRI	0-10V DIMMING DOWN TO 10%	UNV	25 W	1' X 4' FLAT PANEL, DIE FORMED GALVANIZED STEEL HOUSING, EXTRUDED ALUMINUM FRAME POST WITH GLOSS WHITE FINISH, BACK LIT LED ARRAYS, SMOOTH ACRYLIC DIFFUSER, TIGHT ENCLOSURE ASSEMBLY TO IMPEDE INGRESS OF DUST AND INSECTS		DAY-BRITE   1FP230L840-4-DS-UNV-DIM LITHONIA   CPX SERIES METALUX   14CGTS SERIES COLUMBIA LIGHTING   CBT14 SERIES
D1	RECESSED	LED	1500 lm	4000K	80 CRI	0-10V DIMMING DOWN TO 10%	UNV	13 W	6" ROUND RECESSED DOWNLIGHT, WHITE FINISH, WHITE FLANGE, WIDE DISTRIBUTION, GALVANIZED STAMPED STEEL MOUNTING FRAME, U.L. LISTED.		LIGHTFOUR   58N-CBL5940WZ10U CERD/LWH LITHONIA   LBR6 SERIES HALO   HC615 SERIES PRESCOLITE   LFCR SERIES
E	VARIABLE	VARIABLE	VARIABLE	VARIABLE	VARIABLE	VARIABLE	VARIABLE	<varies>	EXISTING LIGHT FIXTURE TO REMAIN		N/A
ED	VARIABLE	VARIABLE	VARIABLE	VARIABLE	VARIABLE	VARIABLE	VARIABLE	<varies>	EXISTING LIGHT FIXTURE TO BE DEMOLISHED		N/A
ES	WALL	LED						15 W	EXISTING SOLAR POWER FIXTURE TO REMAIN.		N/A
F	SURFACE	LED	2160 lm	4000K	80 CRI	0-10V DIMMING DOWN TO 10%	UNV	24 W	12" SURFACE MOUNTED SQUARE DOWNLIGHT, INJECTION MOLDED PC HOUSING, WHITE FINISH, U.L. DIMP LOCATION LISTED.	SET FIXTURE SETTINGS AS INDICATED IN SCHEDULE.	TGS   88-1224-S TM CC JUNO   SUMFORM SERIES HALO   SAK14 SERIES WAC LIGHTING   FM SERIES
RT1	RECESSED	LED	2900 lm	4000K	80 CRI	0-10V DIMMING DOWN TO 10%	UNV	20 W	1' X 4' FLAT PANEL WITH FLANGE KIT FOR DRYWALL CEILING, DIE FORMED GALVANIZED STEEL HOUSING, EXTRUDED ALUMINUM FRAME POST WITH GLOSS WHITE FINISH, WHITE FLANGE KIT, BACK LIT LED ARRAYS, SMOOTH ACRYLIC DIFFUSER, TIGHT ENCLOSURE ASSEMBLY TO IMPEDE INGRESS OF DUST AND INSECTS	SET FIXTURE SETTINGS AS INDICATED IN SCHEDULE.	TRACE LITE   LPX-14-CP4 - LP14-FMK LITHONIA   CPX SERIES METALUX   14CGTS SERIES COLUMBIA LIGHTING   CBT14 SERIES
S2	SURFACE	LED	3000 lm	4000K	80 CRI	0-10V DIMMING DOWN TO 10%	UNV	20 W	2" STRIP LIGHT, WHITE STEEL HOUSING, POLYCARBONATE LENS, U.L. LISTED.	COORDINATE EXACT MOUNTING LOCATION WITH MECHANICAL EQUIPMENT.	TRACE LITE   TSL-2-20-4K LITHONIA   CSS SERIES METALUX   25LS SERIES ILP   V52 SERIES
S4	SURFACE	LED	3200 lm	4000K	80 CRI	0-10V DIMMING DOWN TO 10%	UNV	24 W	4" STRIP LIGHT, WHITE STEEL HOUSING, POLYCARBONATE LENS, U.L. LISTED.	COORDINATE EXACT MOUNTING LOCATION WITH MECHANICAL EQUIPMENT.	TRACE LITE   TSL-4-24-4K LITHONIA   CSS SERIES METALUX   45LS SERIES ILP   V54 SERIES
W1	WALL	LED	2500 lm	4000K	80 CRI	0-10V DIMMING DOWN TO 10%	UNV	16 W	ARCHITECTURAL RECTILINEAR WALL PACK, DIE-CAST ALUMINUM HOUSING, FULLY GASKETED DIE-CAST DOOR FRAME, DARK BRONZE FINISH, U.L. WET LOCATION LISTED.		GARDCO   GWM A06 840 T2M UNV BZ LITHONIA   WDGE1 SERIES MCGRAW-EDISON   GKO SERIES ILP   VW52 SERIES
W2	WALL	LED	12500 lm	4000K	80 CRI	0-10V DIMMING DOWN TO 10%	UNV	77 W	ARCHITECTURAL RECTILINEAR WALL PACK, DIE-CAST ALUMINUM HOUSING, FULLY GASKETED DIE-CAST DOOR FRAME, DARK BRONZE FINISH, U.L. WET LOCATION LISTED.		GARDCO   GWM A14 840 T4M UNV BZ LITHONIA   WDGE3 SERIES MCGRAW-EDISON   GKO SERIES ILP   VW62 SERIES
WR	SURFACE	LED	3900 lm	4000K	80 CRI	0-10V DIMMING DOWN TO 10%	UNV	32 W	4" WRAP, WHITE DIE-FORMED STEEL ENCLOSURE WITH WHITE POLYCARBONATE END CAPS, LOW PROFILE DESIGN, OPAL POLYCARBONATE LENS, U.L. LISTED.	COORDINATE MOUNTING WITH MECHANICALS AND EXISTING CONDITIONS.	TRACE LITE   ERV4-4-CP LITHONIA   FML4 SERIES METALUX   ACHIEVA SERIES COLUMBIA LIGHTING   CNW4 SERIES
X1	SURFACE	LED	N/A	N/A	N/A	ELECTRONIC DRIVER	UNV	3 W	EXIT SIGN WITH MAINTENANCE-FREE SEALED NICKLE CADMIUM BATTERY BACK-UP (90 MINUTES MINIMUM), WHITE THERMOPLASTIC HOUSING, POP OUT DIRECTIONAL CHEVRONS, EXTRA STENCIL FACEPLATE FOR DOUBLE SIDE APPLICATIONS, RED LETTERS, REMOTE CAPACITY, U.L. LISTED, NFPA 101 LISTED.	CONNECT TO LOCAL LIGHTING CIRCUIT AHEAD OF SWITCHING MOUNT ABOVE DOOR OR NEAR CEILING. PROVIDE SINGLE OR DOUBLE FACE AS INDICATED ON PLANS. PROVIDE WALL OR CEILING MOUNT AS INDICATED ON PLANS.	CHLORIDE   VERWEIM LITHONIA   LQM SERIES SURE-LITES   APVH7R2 SERIES COMPASS LIFE SAFETY   CER SERIES
X2	SURFACE	LED	N/A	N/A	N/A	ELECTRONIC DRIVER	UNV	3 W	COMBINATION EXIT/EGRESS LIGHT WITH MAINTENANCE-FREE SEALED NICKLE CADMIUM BATTERY BACK-UP (90 MINUTES MINIMUM) WITH REMOTE CAPACITY, WHITE THERMOPLASTIC HOUSING, POP OUT DIRECTIONAL CHEVRONS, EXTRA STENCIL FACEPLATE FOR DOUBLE SIDE APPLICATIONS, RED LETTERS, DUAL EGRESS LAMPS, REMOTE CAPACITY, U.L. LISTED, NFPA 101 LISTED.	CONNECT TO LOCAL LIGHTING CIRCUIT AHEAD OF SWITCHING MOUNT ABOVE DOOR OR NEAR CEILING. PROVIDE SINGLE OR DOUBLE FACE AS INDICATED ON PLANS. PROVIDE WALL OR CEILING MOUNT AS INDICATED ON PLANS.	CHLORIDE   VLTCR3R LITHONIA   LQM SERIES SURE-LITES   APVH7RG SERIES COMPASS LIFE SAFETY   CCRCX SERIES
XM	WALL	LED	N/A	N/A	N/A	ELECTRONIC DRIVER	UNV	1 W	EMERGENCY EGRESS LIGHT WITH MAINTENANCE-FREE SEALED NICKLE CADMIUM BATTERY BACK-UP (90 MINUTES MINIMUM) WITH REMOTE CAPACITY, WHITE THERMOPLASTIC HOUSING, DUAL HEAD, REMOTE CAPACITY, U.L. LISTED, NFPA 101 LISTED.	CONNECT TO LOCAL LIGHTING CIRCUIT AHEAD OF SWITCHING MOUNT NEAR CEILING.	CHLORIDE   VLTUR LITHONIA   EL2C SERIES SURE-LITES   APEL SERIES COMPASS LIFE SAFETY   CRD SERIES
XR1	WALL	LED	N/A	N/A	N/A	REMOTE BATTERY	3.6VDC	1 W	SINGLE INDOOR REMOTE LAMP HEAD, WHITE FINISH, U.L. LISTED.	CONNECT TO EGRESS LIGHT AS SHOWN ON PLANS. MOUNT IN SAME LOCATION AS EXISTING, NEAR CEILING.	CHLORIDE   VLTOR LITHONIA   ERE SERIES SURE-LITES   APVWR SERIES COMPASS LIFE SAFETY   CR5 SERIES
XR2	WALL	LED	N/A	N/A	N/A	REMOTE BATTERY	3.6VDC	1 W	SINGLE OUTDOOR REMOTE LAMP HEAD, GREY FINISH, U.L. WET LISTED.	CONNECT TO EXIT SIGN AS SHOWN ON PLANS. MOUNT IN SAME LOCATION AS EXISTING, OR JUST ABOVE DOOR.	CHLORIDE   VLLRGO LITHONIA   ERE SERIES SURE-LITES   APVWR SERIES COMPASS LIFE SAFETY   COR5 SERIES



RENOVATIONS TO  
**PUT-IN-BAY LOCAL SCHOOLS  
1919 BUILDING RENOVATIONS**  
SELECTING THE SUPPLY OF BASE

ISSUANCES/REVISIONS		
CONSTRUCTION DOCUMENTS	02/12/2025	
1 CONSTRUCTION DOCUMENTS - ADDENDUM 05	03/05/2025	

PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
25019.01	KCR	CDH

SHEET TITLE:  
**LUMINAIRE SCHEDULE**

SHEET NUMBER:  
**E7.1**