

BEYOND

THE BUILD



**Hallsville R-IV School District
Proposition 2**

**Primary School
Gymnasium & Classroom Additions**

SMWILSON

BEYOND THE BUILD®

Progress Report #12
March 2020



GENERAL CONTRACTORS
CONSTRUCTION MANAGERS

S. M. Wilson & Co.
2185 Hampton Ave.
P.O. Box 5210
St. Louis, MO 63139

P 314.645.9595
F 314.645.1700

Hallsville School District

Proposition 2 – Primary School Gymnasium & Classroom Additions

Progress Report #12

March 16, 2020

Provided For:

Hallsville District Administrative Team
Hallsville R-IV School District
421 E. Hwy 124
Hallsville, MO 65255

Table of Contents

- I. Summary Letter**
- II. Design & Engineering Update**
 - Construction Observation Report
- III. Contracting Update**
 - Contract Changes
- IV. Financial & Budget Update**
 - Monthly Construction Pay Request
- V. Project Schedule Update**
 - Project Schedule Narrative
 - Project Milestone Activities
 - Monthly Project Schedule Update
- VI. Construction Activity Update & Photos**
 - Construction Activity Narrative
 - Construction Activity Photos
- VII. Action Items & Board Approval of Construction Progress Report #12**
 - Board of Education Action Items



March 16, 2020

Hallsville District Administrative Team

Attn: Superintendent - John Downs
421 E. Hwy 124
Hallsville, MO 65255

Mr. Downs,

Please find enclosed monthly report for the Proposition 2 - Primary School Gymnasium and Classroom Additions Project.

Included in this report, you will find an update on the construction progress for this project. We have both Gymnasium and Classroom additions dried in and ready for interior finishes. Temporary heat is being established and drywall had been in progress on both sides. We are looking forward to getting the paint work started and also the installation of the overhead lights.

We are looking forward to hosting the Hallsville Board of Education on a Construction Tour coming up this Monday, March 16th at 5pm.

Should you have any questions or concerns regarding this report, please contact me at any of the methods noted below.

Sincerely,

A handwritten signature in black ink, appearing to read "Patrick Aylesworth", is written over a light blue horizontal line.

Patrick Aylesworth | Project Manager
2185 Hampton Ave | St. Louis, MO 63139
314.633.9689 direct 602.370.7979 cell 314.645.1700 fax

S. M. Wilson & Co. | [website](#) | [facebook](#) | [linkedin](#)
100% Employee Owned / Equal Opportunity Employer



II. Design & Engineering Update:

Construction Observation Reports:

Klingner team is working on submittal reviews and RFI responses as needed for the project. Klingner will make project site visits every few weeks to aid in reviewing construction activities on site. See attached Construction Observation Reports for your reference.

February 18, 2020
 Hallsville R-IV School District
 John Downs
 421 East Highway 124
 Hallsville, MO 65255

Construction Observation Report 10 (COR 10)

For work titled:
 Primary School Additions
 6401 MO-124
 Hallsville, MO 65255
 Project Number: 17-5023

TO OWNER AND GENERAL CONTRACTOR

GENERAL NOTES

Reported by: *Jack DeCamp*
 Time: *4:00 PM*
 Temperature: *40F*
 Weather: *Sunny*

Reference Payment Application No.: *NA*
 Estimated % of Completion: *In Compliance*
 Conformance with Schedule: Yes No NA

Present at Site: **Richard Graves, John Neyens, Gwen Arenberg, Jack DeCamp, Justin Nichols**

Location/Category	Observation	% Complete Claimed	Action Y/N	Photo Number
1. Gym exterior	View of gym exterior progression.			1
2. Gym floor	View from gym floor of gym and mezzanine advancement.			2
3. Gym mezzanine	Stairwell to gym mezzanine installed.			3
4. Concession area	View of concession area progress.			4
5. Classroom exterior	View of exterior classroom wing progress.			5
6. Classroom wing	Mounted ductwork in classroom wing.			6

If any information contained here-in is thought to be inaccurate or incorrect; please contact the architect/engineer immediately for resolution.

ATTACHMENTS

Pictures (8.5 x11, 4 pages)



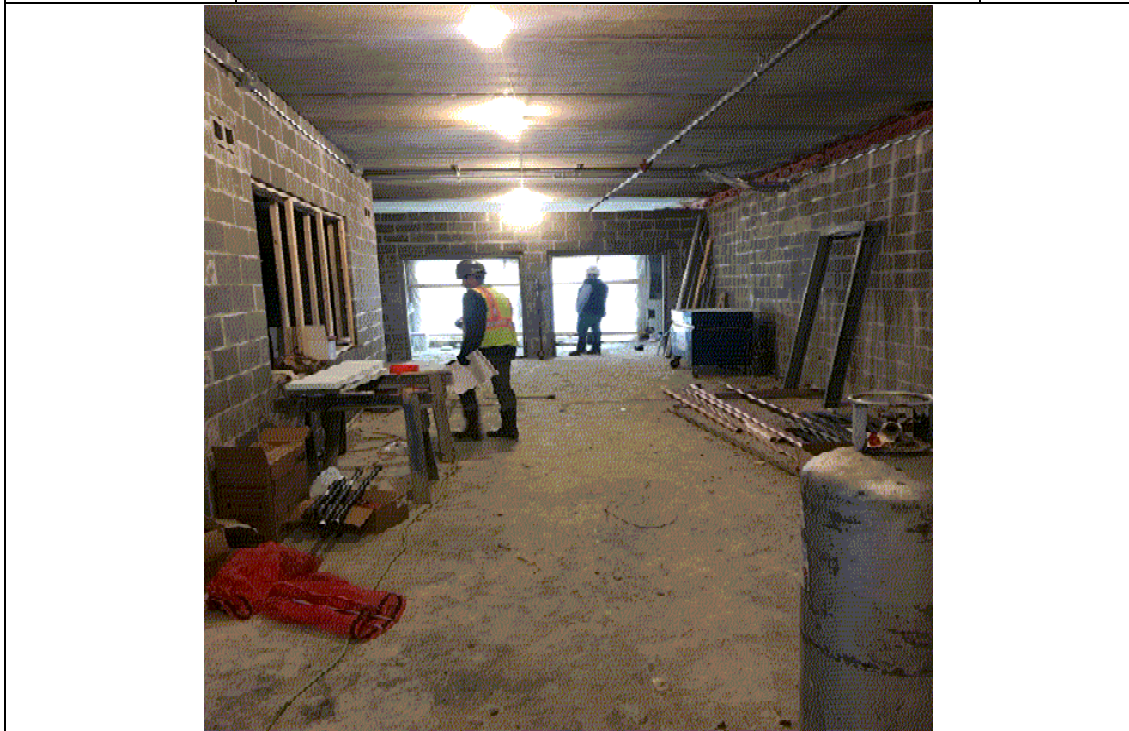
Description	Progress on gym exterior.	1
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Description	Gym mezzanine and gym advancement.	2
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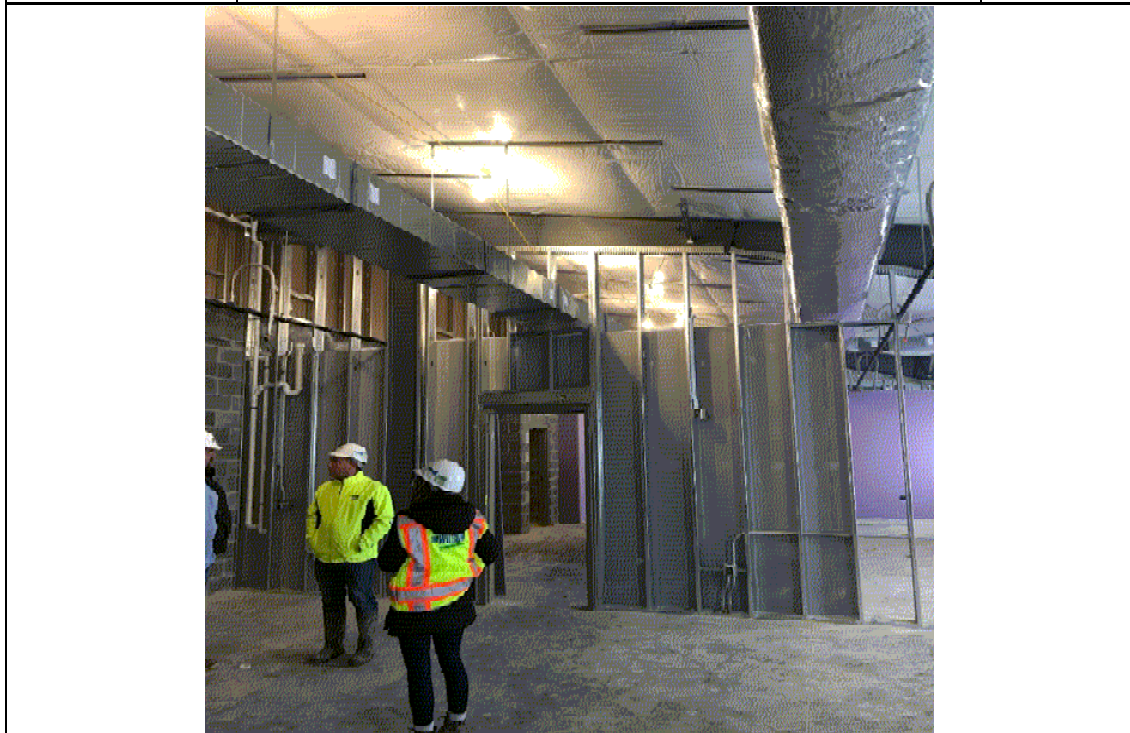
Description	Staircase to mezzanine installed.	3
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Description	Progress in concession area.	4
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Description	Exterior progress on classroom wing.	5
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Description	Duct mounted in classroom wing.	6
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III. Contracting Update:

Contract Changes:

S. M. Wilson & Co. has submitted Change Orders #22 & #23. We have listed a summary of each change order below. Please review each change order and let me know if you have any concerns.

COR #22 = Added Electrical Work per RFI 085

COR #23 = Communications Changes



S. M. Wilson & Co.
 2185 Hampton Ave.
 St. Louis, MO 63139
 Tel: 314-645-9595
 Fax: 314-645-1700

CHANGE ORDER REQUEST
No. 22

TO:	HALLSVILLE R-IV SCHOOL DISTRICT 421 E. Hwy 124 Hallsville MO 65255	JOB #:	0118061.00
ATTN:	John Downs	JOB NAME:	Hallsville School District - Capital Improvement Project
RE:	Added Electrical Work per RFI 085	DATE:	February 25, 2020

Please find enclosed a change order request for modifications specified in RFI 085 response. We have reviewed this request and are in agreement that the costs are appropriate for the changes being incorporated into the project.

Please acknowledge your understanding and agreement to use Owner's Contingency for this request in the next official change order issued for this project by signing in the space provided below and returning one executed document to us for our records.

Description	Net Amount
Coastal Electric	
Coastal Electric to perform additional electrical work as outlined in the RFI 085 response shown below. Coordinate work on site with other trades and S. M. Wilson. Reference Coastal quote dated 2/14/2020.	1,265.00
1) Beverage cooler powered from the spare 20 amp breaker (slot 24) in Panel G as shown on attached sheets E101 and E601.	
2) The data line can be moved as shown on attached sheet E103.	
3) Three surface-mounted receptacles should be installed on top of the storm shelter walls in the classroom wing mezzanine level as shown on attached sheet E101.	
Owner's Contingency	
Due to this being a design change we are funding this work from Owner's Contingency.	(1,372.29)
Subtotal:	\$(107.29)
SDI (Subcontracts):	\$15.81
SDI (Purchase Orders):	\$0.00
Performance & Payment Bond:	\$13.72
General Liability:	\$13.72
FEE:	\$64.04
Total Cost:	\$0.00

- NOTES:
1. The approval of this Change Order Request is important to the progress of this project. Your approval is required as soon as possible. Upon execution of this Change Order Request, a Change Order will be processed and forwarded to you for signature.
 2. This work is on hold pending authorization unless previously authorized.
 3. Extension of time necessary for this change is 0 calendar days.



S. M. Wilson & Co.
 2185 Hampton Ave.
 St. Louis, MO 63139
 Tel: 314-645-9595
 Fax: 314-645-1700

CHANGE ORDER REQUEST
No. 22

TO: HALLSVILLE R-IV SCHOOL DISTRICT
 421 E. Hwy 124
 Hallsville MO 65255

JOB #: 0118061.00

ATTN: John Downs

JOB NAME: Hallsville School District -
 Capital Improvement Project

RE: Added Electrical Work per RFI 085

DATE: February 25, 2020

This form will serve as our written authorization to proceed with the above work pending an official change order to our contract showing the revised contract amount .

HALLSVILLE R-IV SCHOOL
 DISTRICT

KLINGNER & ASSOCIATES, P.C.

S. M. WILSON & CO.


John Downs

John Neyens

Patrick Aylesworth

Authorized Signature

Authorized Signature



Authorized Signature

Date

Date

2/25/2020

Date



3660 Scott Blvd.
Columbia, Missouri 65203

Office (573) 875-2222

(573) 875-2200

Fax (573) 446-8059

Change Order

Page 1 of 1

SM Wilson
2185 Hampton Ave
St. Louis, MO 63139

Date: 2/14/2020
Customer ID: 27
Contact: Gwen Arenberg
Phone#: (314) 633-9670

Job: Hallsville Primary-RFI 085 Pricing
Job#: 8752

Work Ordered:

Per RFI 085 add receptacles on mezzanine and in concession for beverage cooler. Also change rough-in location for data outlet.

Work Performed:

Pending Approval

Item	Description	Qty	Price	Total
1001	3/4" EMT	60.00	164.00 C	98.40
1387	3/4" SS Die Cast Conn	7.00	1.35 E	9.45
1507	3/4" SS Die Cast Cplg	7.00	1.45 E	10.15
2194	3/4" Conduit Hanger w/Bolt	8.00	127.14 C	10.17
2124	3/4" 1-Hole Strap	6.00	51.72 C	3.10
2409	4" Sq Box/2-1/8"D/Comb KO	5.00	459.00 C	22.95
2536	4" Sq 3/0 Plaster Ring-1/2"D	4.00	221.72 C	8.87
2599	#12 THHN CU Stranded Wire	260.00	189.49 M	49.27
4125	20A/125V Spec Grade Dup Rcpt (5-20R)	4.00	385.16 C	15.41
4276	1G Plast Dup Rcpt Plate	4.00	65.00 C	2.60
Material :				230.37
L100	Journeyman	15.00	61.28 H	919.20
Labor :				919.20
F119	O&P 10% Mark Up	1.00	114.96 E	114.96
Flat Rate :				114.96
Change Order Amount				\$1,264.53

**REQUEST FOR INFORMATION
 (RFI)**

RFI Number:	85
Date:	1/31/2020
A/E Project No.:	17-5023
Contractor Project No.:	118061

To:	John Neyens Klingner & Associates jjn@klingner.com 573-355-5988	From:	Gwen Arenberg SM Wilson gwen.arenberg@smwilson.com 314-633-9670
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The Work shall be carried out based on the following response without change in Contract Sum or Contract Time. Proceeding with the Work in accordance with these instructions indicates your acknowledgement that there will be no change in the Contract Sum or Contract Time. If there is to be a change to contract cost or time, the contractor is responsible for providing this information in writing for approval before they begin work or get approval to being before pricing is done. A break down of cost for material and labor for both the general contractor and subcontractors is required for all change order requests. It is the contractor's responsibility to alert the architect and engineers within this request, or as soon as possible, of any conflicts that might occur as a result of this request.

REQUEST	Requested Reply Date:
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Subject: Electrical Coordination

Information Requested:

See SM Wilson RFI 85.

Requested By:	Gwen Arenberg	Requester's RFI Number (if applicable)	
Requester's Email:	gwen.arenberg@smwilson.com	Requester's Phone Number (if applicable)	314-633-9670

RESPONSE

Description of Response:

- 1) Beverage cooler powered from the spare 20 amp breaker (slot 24) in Panel G as shown on attached sheets E101 and E601.
- 2) The data line can be moved as shown on attached sheet E103.
- 3) Three surface-mounted receptacles should be installed on top of the storm shelter walls in the classroom wing mezzanine level as shown on attached sheet E101.

Attachments:

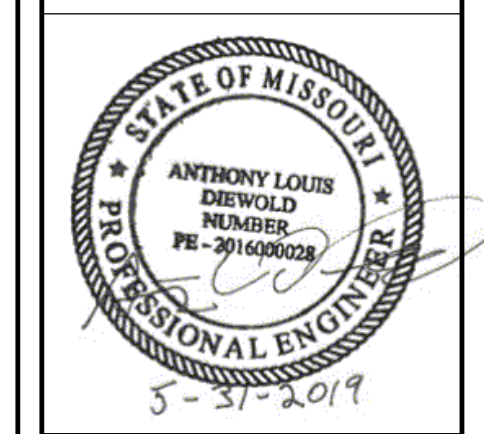
E101, E103, and E601		
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Answered By:	Jack DeCamp	Date:	1/31/2020
Email Address:	jdecamp@klingner.com	Phone:	573-355-5988
	Arch:	MEP:	Structural:
Design Team Affected:		X	
Design Team Sign-off:		JLD	

NO.	DESCRIPTION	DATE	APPROVED
1	ISSUED FOR CONSTRUCTION	07/19/2019	
2	REVISED	08/15/2019	
3	REVISED	09/17/2019	
4	REVISED	10/29/2019	
5	REVISED	11/13/2019	
6	REVISED	12/17/2019	
7	REVISED	01/20/2020	
8	REVISED	02/10/2020	
9	REVISED	03/02/2020	
10	REVISED	03/10/2020	
11	REVISED	03/10/2020	
12	REVISED	03/10/2020	

ISSUED FOR **07/19/2019**

CONSTRUCTION



PRIMARY SCHOOL ADDITIONS
HALLSVILLE R-IV SCHOOL DISTRICT
421 EAST HIGHWAY 124
HALLSVILLE, MO 65255

DESIGNED	ALD	CAM
DRAWN		
FIELD BOOK		
CHECKED	JUN	CHECK DATE
		05/29/2019
SHEET TITLE		

POWER PLAN - 2ND GRADE ADDITION

PROJECT NO. 17-0023
 DRAWING ISSUED DATE: 05/30/2019
 SHEET
E101

GENERAL ELECTRICAL NOTES:

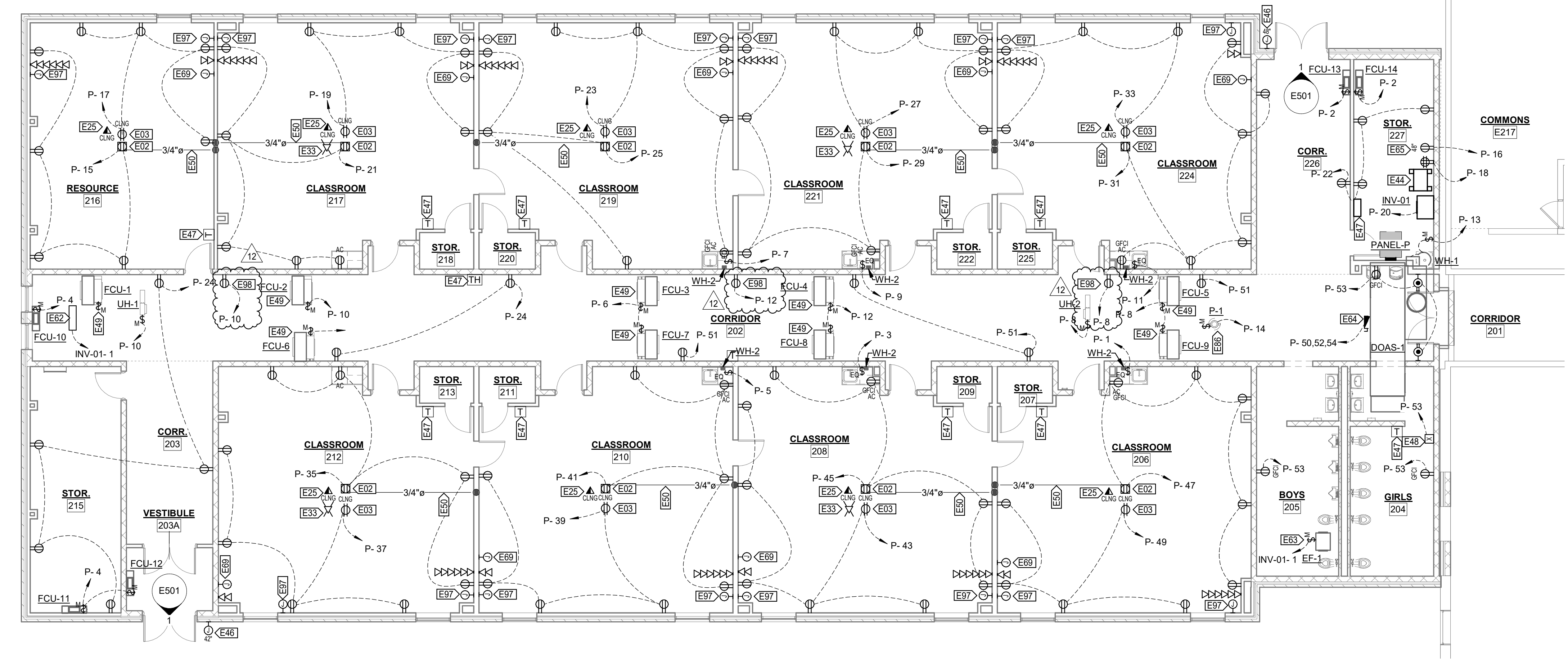
1. APPLICABLE STANDARDS: NFPA-70, NFPA-101, STATE BUILDING CODES, AND THE OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) OF 1971 AND ALL AMENDMENTS THERETO; EQUIPMENT, DEVICES, APPARATUS, SYSTEMS, AND INSTALLATIONS SHALL BE ENTIRELY SUITABLE AND SAFE FOR EACH INTENDED APPLICATION AND BE IN FULL COMPLIANCE WITH APPLICABLE STANDARDS, REQUIREMENTS, RULES, REGULATIONS, CODES, STATUTES, ORDINANCES, ETC., OF MUNICIPAL, COUNTY, AND STATE GOVERNMENTS, OWNER'S INSURANCE COMPANY, LOCAL UTILITIES, AND LABOR REGULATIONS. NOTHING CONTAINED IN THESE PLANS AND SPECIFICATIONS SHALL BE CONSTRUED TO CONFLICT WITH THESE LAWS, CODES, AND ORDINANCES.
2. DRAWINGS ARE SCHEMATIC AND SHOW APPROXIMATE LOCATIONS OF ELECTRICAL EQUIPMENT. EXACT LOCATIONS SHALL BE COORDINATED BY THE CONTRACTOR AND VERIFIED IN THE FIELD PRIOR TO ROUGH-IN.
3. INSTALLATIONS WHICH INCLUDE ELECTRICAL FIXTURES, DEVICES, CONDUIT, SWITCHES, PANELS, HANGERS, WIRE, CABLE, STANDARDS, ETC., MUST BE ENTIRELY SUITABLE FOR TEMPERATURES, HUMIDITY, DAMP AREAS, VOLTAGE, FREQUENCY, AND ALL INSTALLATION CONDITIONS ENCOUNTERED.
4. INSTALLATION MUST BE ENTIRELY SAFE IN EVERY RESPECT, AND MUST NOT CREATE ANY CONDITIONS OF ANY KIND WHICH WILL BE HARMFUL TO ANY OCCUPANT OF THE BUILDING. IF CONTRACTOR BELIEVES THAT INSTALLATION WILL NOT BE SAFE FOR ALL PEOPLE, HE/SHE SHALL SO REPORT IN WRITING TO ENGINEER BEFORE ANY EQUIPMENT IS PURCHASED OR WORK IS INSTALLED, GIVING EXACT RECOMMENDATIONS, AND REASONS FOR THEM.
5. GROUNDING: ALL GROUNDING SHALL BE IN STRICT ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE (NEC).
6. INSTALLATION OF ELECTRICAL DEVICES SHALL BE COORDINATED WITH OTHER TRADES AS NECESSARY TO PREVENT ANY CONFLICTS DURING CONSTRUCTION.
7. LOW VOLTAGE CONDUIT AND JUNCTION BOXES SHALL BE INSTALLED BY THE ELECTRICAL CONTRACTOR.
8. WHERE PHONE/DATA OUTLET LOCATIONS ARE INDICATED INSTALL 1" EMT FROM OUTLET BOX (4"x4"x1/2"MIN.) TO TOP OF FINISHED WALL (ABOVE S.A.T. CEILING).
9. WHERE THERMOSTAT LOCATIONS ARE SHOWN, THE ELECTRICAL CONTRACTOR SHALL PROVIDE A RECESSED WALL BOX WITH CONDUIT TO AN ACCESSIBLE LOCATION IN AREAS WHERE SURFACE MOUNTED BOXES ARE REQUIRED. A SURFACE MOUNTED BOX AND CONDUIT TO 10' AFF SHALL BE PROVIDED (OR TO THE EQUIPMENT LOCATION, WHICHEVER IS CLOSER). THERMOSTAT INSTALLATION AND THE CORRESPONDING LOW VOLTAGE THERMOSTAT WIRING SHALL BE BY THE MECHANICAL CONTRACTOR.
10. LIGHTING: FURNISH AND INSTALL ALL LIGHTING FIXTURES COMPLETE IN ACCORDANCE WITH THE LIGHTING FIXTURE SCHEDULE SHOWN ON THE DRAWINGS. ALL UNITS SHALL BE COMPLETE WITH SUSPENSION ACCESSORIES, CANOPIES, SOCKETS, LOUVERS, FRAMES, AND ROUGH-IN BOXES, WIRED AND ASSEMBLES TO FURNISH A COMPLETE WORKABLE SYSTEM.
11. EQUIPMENT GROUNDING CONDUCTORS SHALL BE PULLED WITH ALL BRANCH CIRCUITS. CONDUIT SHALL NOT BE USED AS A GROUND U.N.O.
12. ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS, ACCESSORIES, TOOLS, EQUIPMENT, TRANSPORTATION, LABOR, SERVICES AND OPERATIONS NECESSARY FOR A COMPLETE ELECTRICAL SYSTEM.
13. ELECTRICAL CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND ARRANGE FOR ALL INSPECTIONS REQUIRED BY STATE OR LOCAL AUTHORITIES.
14. MATERIALS MUST BE NEW, IN FIRST CLASS CONDITION.
15. CONDUIT SHALL BE SEPARATELY HUNG AND ANCHORED, FREE TO EXPAND AND CONTRACT QUIETLY, WITHOUT IMPOSING STRAINS ON STRUCTURE, DEVICES, AND EQUIPMENT. CONDUIT SHALL BE RUN PARALLEL OR PERPENDICULAR TO BUILDING LINES.
16. CONTRACTOR SHALL PERFORM EXCAVATION REQUIRED TO INSTALL HIS WORK.
17. SEE ARCHITECTURAL SHEET FOR FIRE RATED CONSTRUCTION LOCATIONS. ALL ELECTRICAL PENETRATIONS IN FIRE RATED CONSTRUCTION SHALL BE UL LISTED OF EQUAL OR GREATER HOUR RATINGS.
18. SEE ARCHITECTURAL SHEETS FOR SMOKE PARTITION LOCATIONS. ALL SPACES AROUND ELECTRICAL PENETRATIONS THROUGH A SMOKE PARTITION SHALL BE FILLED WITH AN APPROVED MATERIAL TO LIMIT THE FREE PASSAGE OF SMOKE.

ELECTRICAL SYMBOLS

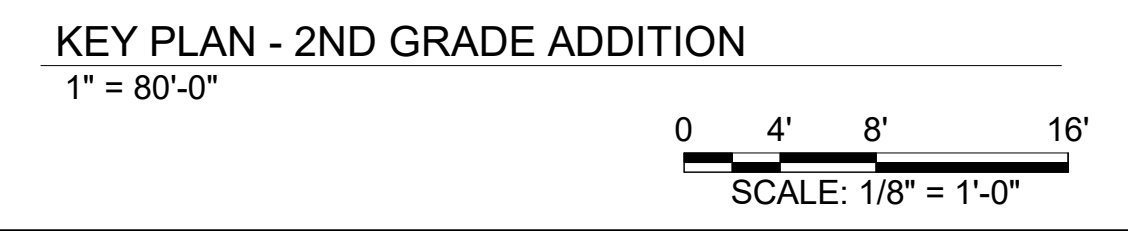
<ul style="list-style-type: none"> ○ SINGLE RECEPTACLE ○ STANDARD DUPLEX RECEPTACLE ● EMERGENCY POWER DUPLEX RECEPTACLE ⊕ DUPLEX RECEPTACLE WITH ISOLATED GROUND ⊕ DUPLEX RECEPTACLE INSTALLED ABOVE COUNTER ⊕ DUPLEX RECEPTACLE INSTALLED AT DISTANCE ABOVE FINISHED FLOOR ⊕ DUPLEX RECEPTACLE WITH GROUND FAULT CIRCUIT INTERRUPTER ⊕ FOURPLEX RECEPTACLE ⊕ FOURPLEX EMERGENCY RECEPTACLE ⊕ 208/240 VOLT 2-POLE RECEPTACLE ⊕ FLOOR RECEPTACLE (FOURPLEX SHOWN) ⊕ RECEPTACLE ON DROP CORD (DUPLEX SHOWN) ⊕ RECEPTACLE ON CORD REEL (DUPLEX SHOWN) ○ SINGLE POLE SWITCH ○ 3-WAY SWITCH ○ 4-WAY SWITCH ○ DIMMER SWITCH ○ KEYED SWITCH ○ OCCUPANCY SENSOR SWITCH ○ TIMER SWITCH ○ FAN SPEED CONTROL SWITCH ○ MOTOR HORSEPOWER OR EQUIPMENT RATED SWITCH ○ WALL MOUNT OCCUPANCY SENSOR ○ CEILING MOUNT OCCUPANCY SENSOR ○ CEILING MOUNT VACANCY SENSOR ○ LOW VOLTAGE SWITCH ○ LOW VOLTAGE SWITCH WITH DIMMING ○ VACANCY SENSOR SWITCH ○ LIGHTING CONTROL POWER PACK ○ FIRE ALARM HORN/STROBE ○ FIRE ALARM STROBE ○ FIRE ALARM PULL STATION ○ FIRE ALARM CEILING MOUNT SMOKE DETECTOR ○ FIRE ALARM DUCT MOUNT SMOKE DETECTOR ○ FIRE ALARM RELAY MODULE ○ WIRELESS ACCESS POINT ○ DATA OUTLET ○ THERMOSTAT ○ TEMPERATURE SENSOR 	<ul style="list-style-type: none"> ⊠ SAFETY DISCONNECT SWITCH (FUSED) ⊠ SAFETY DISCONNECT SWITCH (NON-FUSED) ⊠ PHOTOCELL ⊠ TIME CONTROL SWITCH ⊠ HUMIDISTAT ⊠ THERMOSTAT ⊠ JUNCTION BOX ⊠ PULL BOX ⊠ CIRCUIT BREAKER PANEL ⊠ POWER OR DISTRIBUTION PANEL ⊠ TRANSFORMER (TYPE DENOTED) ⊠ MOTOR (SEE SCHEDULE) ⊠ HAND OR HAIR DRYER (TYPE NOTED)
<ul style="list-style-type: none"> — LOW VOLTAGE POWER CIRCUIT — LINE VOLTAGE POWER CIRCUIT — CONDUIT — SURFACE RACEWAY — CONDUIT TRANSITION UP — CONDUIT TRANSITION DOWN — BRANCH CIRCUIT HOME RUN — UNDERGROUND ELECTRICAL — UNDERGROUND HIGH VOLTAGE ELECTRICAL — UNDERGROUND TELEPHONE — UNDERGROUND COMMUNICATIONS — UNDERGROUND CABLE TELEVISION (CATV OR CCTV) — UNDERGROUND FIBER OPTIC — OVERHEAD ELECTRIC — OVERHEAD TELEPHONE ○ CONNECT TO EXISTING 	

KEYNOTE LEGEND

VALUE	DESCRIPTION
E02	INSTALL FLOOR OUTLET IN CENTER OF ROOM. COORDINATE EXACT LOCATION WITH OWNER.
E03	INSTALL OUTLET IN CEILING TILE FOR POWER FOR PROJECTOR. COORDINATE EXACT LOCATION WITH OWNER.
E25	PROVIDE DATA CABLE TO CENTER OF ROOM ABOVE FINISHED CEILING WITH 20' OF EXCESS CABLE NEATLY COILED AND SECURED.
E33	PROVIDE DATA CABLE TO LOCATION SHOWN FOR FUTURE WIRELESS ACCESS POINT. PROVIDE 20' OF EXCESS CABLE NEATLY COILED AND SECURED ABOVE FINISHED CEILING. WIRELESS ACCESS POINT BY OWNER.
E44	DATA RACK. SEE PROJECT MANUAL FOR ADDITIONAL INFORMATION.
E46	JUNCTION BOX FOR FUTURE DOOR ACCESS CONTROL STATION.
E47	PROVIDE RECESSED SINGLE GANG BOX WITH 1/2" CONDUIT UP TO ABOVE ACCESSIBLE CEILING FOR INSTALLATION OF THERMOSTAT AND WIRING BY HVAC CONTRACTOR.
E48	PROVIDE 120V TO 24V TRANSFORMER ABOVE CEILING TO POWER BASEBOARD HEATER CONTROL VALVE AND THERMOSTAT.
E49	PROVIDE CIRCUIT TO FAN COIL UNIT INSTALLED ABOVE CORRIDOR ON MECHANICAL MEZZANINE. REFER TO FIRE ALARM PLANS AND INVERTER WIRING DIAGRAM.
E50	COORDINATE INSTALLATION OF BELOW FLOOR CONDUIT AND RECESSED FLOOR RECEPTACLE WITH OTHERS.
E62	SEVERE WEATHER VENTILATION LOUVER SHALL BE ACTIVATED BY THE FIRE ALARM SYSTEM. REFER TO FIRE ALARM PLANS AND INVERTER WIRING DIAGRAM.
E63	SEVERE WEATHER EXHAUST FAN SHALL BE ACTIVATED BY THE FIRE ALARM SYSTEM. REFER TO THE FIRE ALARM WIRING DIAGRAM.
E64	DEDICATED OUTDOOR AIR UNIT IS LOCATED ON THE ROOF.
E65	PROVIDE DEDICATED 120V CIRCUIT TO FIRE ALARM REMOTE POWER SUPPLY.
E69	PROVIDE RECESSED JUNCTION BOX WITH TWO (2) 1/2" CONDUITS ROUTED ABOVE CEILING.
E86	PUMP IS LOCATED ON MEZZANINE LEVEL.
E87	PROVIDE MINIMUM 4" SQUARE BY 3-1/4" DEEP JUNCTION BOX WITH 1-1/2" CONDUIT TO ABOVE FINISHED CEILING WITH PLANK COVER PLATE FOR FUTURE ADDITIONAL CABLES.
E88	RECEPTACLE IS LOCATED ON MEZZANINE LEVEL.



1 POWER PLAN - 2ND GRADE ADDITION
 NTS

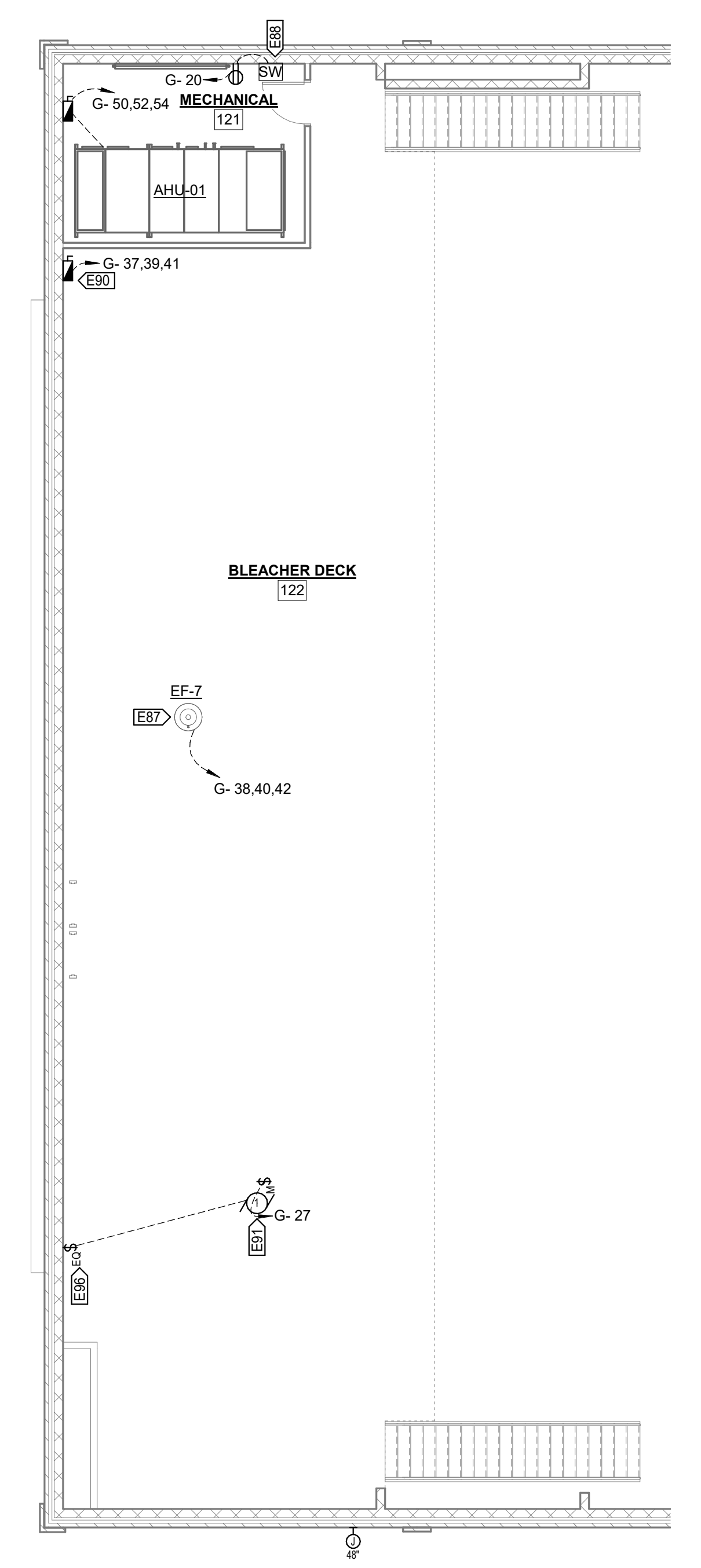
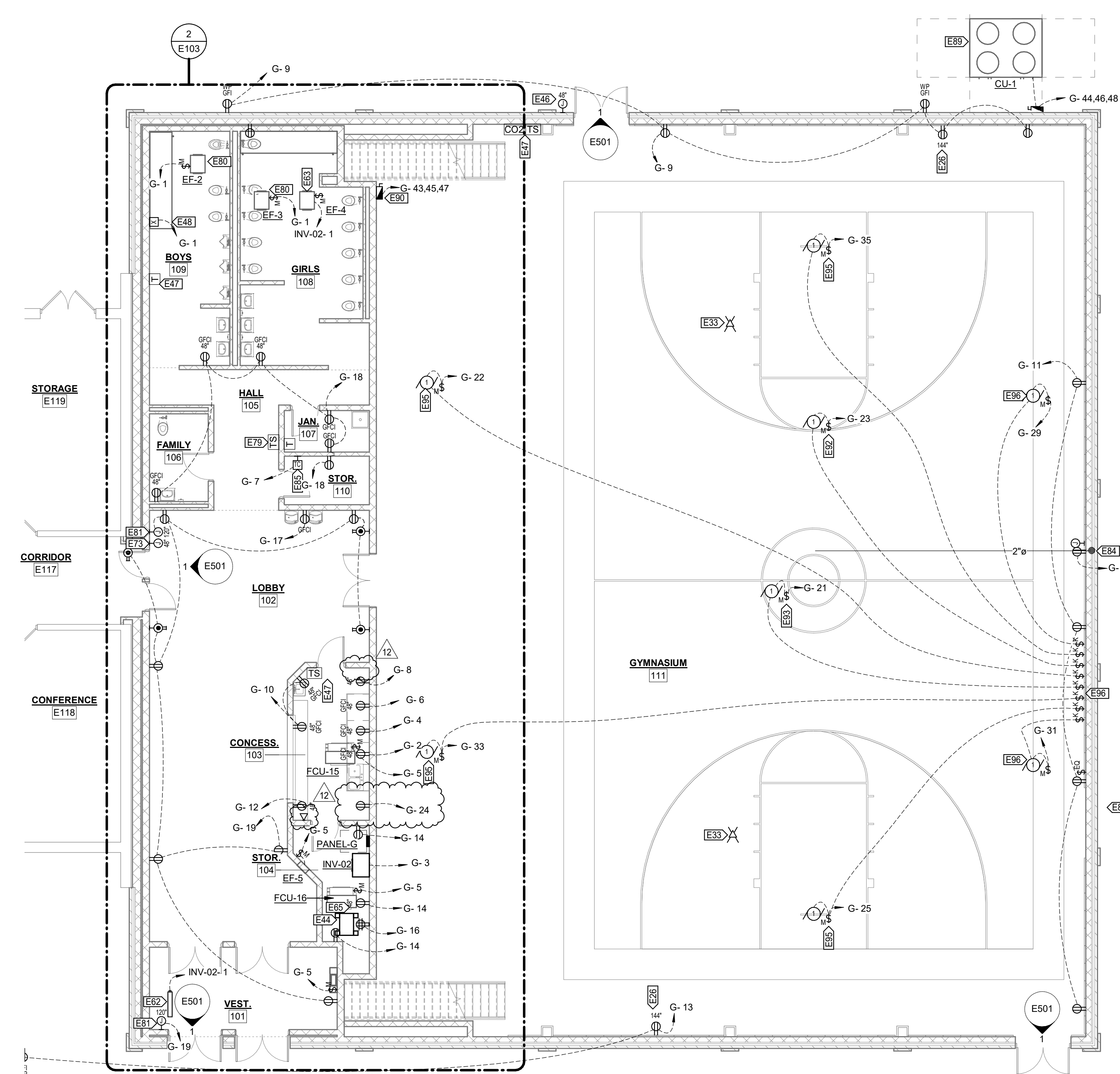


KEY PLAN - 2ND GRADE ADDITION
 1" = 80'-0"
 SCALE: 1/8" = 1'-0"

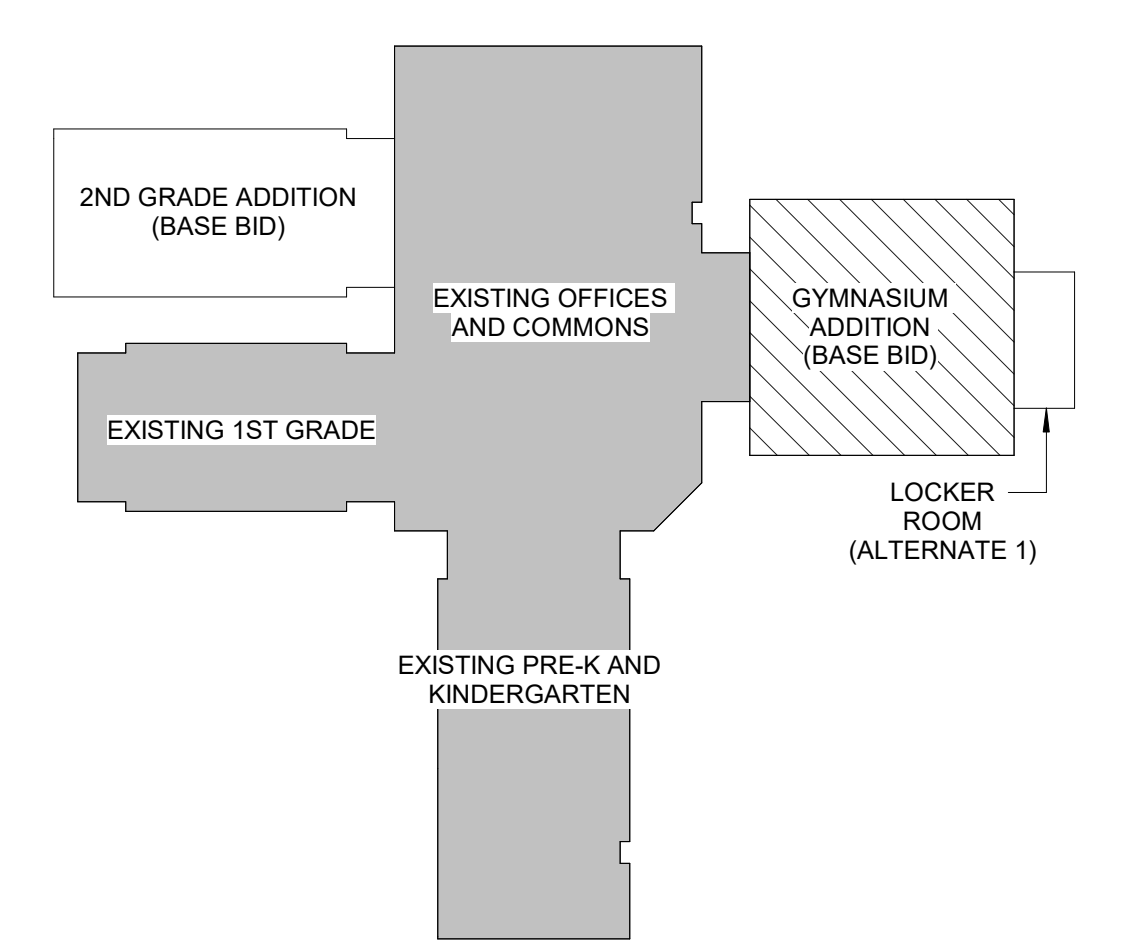
GENERAL NOTES:
 1. LOCATION OF POWER CONNECTIONS FOR GYM EQUIPMENT (BASKETBALL GOALS, VOLLEYBALL NET, GYM DIVIDER CURTAIN, BLEACHERS, AND BASEBALL NETTING) TO BE COORDINATED WITH ACTUAL EQUIPMENT PROVIDED.
 2. SUPPLY OF GYM DIVIDER CURTAIN AND BASEBALL NET ARE ALTERNATE BIDS. ELECTRICAL SYSTEMS FOR THESE COMPONENTS SHALL BE INCLUDED WITHIN THE BASE BID.

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NO.	DESCRIPTION	DATE	APPR.
1	RFP 01	09/16/2019	CAM
2	RFP 01	10/16/2019	CAM
3	RFP 01	10/16/2019	CAM
4	RFP 01	10/16/2019	CAM
5	RFP 01	10/16/2019	CAM
6	RFP 01	10/16/2019	CAM
7	RFP 01	10/16/2019	CAM
8	RFP 01	10/16/2019	CAM
9	RFP 01	10/16/2019	CAM
10	RFP 01	10/16/2019	CAM
11	RFP 01	10/16/2019	CAM
12	RFP 01	10/16/2019	CAM



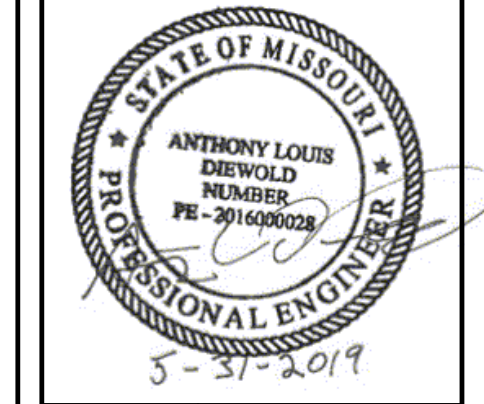
VALUE	DESCRIPTION
E26	PROVIDE POWER AND JUNCTION BOX FOR SCOREBOARD. COORDINATE FINAL ELEVATION AND LOCATION WITH OWNER.
E33	PROVIDE DATA CABLE TO LOCATION SHOWN FOR FUTURE WIRELESS ACCESS POINT. PROVIDE 20' OF EXCESS CABLE NEATLY COILED AND SECURED ABOVE FINISHED CEILING. WIRELESS ACCESS POINT BY OWNER.
E44	DATA RACK. SEE PROJECT MANUAL FOR ADDITIONAL INFORMATION.
E45	JUNCTION BOX FOR FUTURE DOOR ACCESS CONTROL STATION. SEE PROJECT MANUAL FOR DOOR CONTROLLER INFORMATION.
E47	PROVIDE RECESSED SINGLE GANG BOX WITH 1/2" CONDUIT UP TO ABOVE ACCESSIBLE CEILING FOR INSTALLATION OF THERMOSTAT AND WIRING BY HVAC CONTRACTOR.
E48	PROVIDE 120V TO 24V TRANSFORMER ABOVE CEILING TO POWER BASEBOARD HEATER CONTROL VALVE AND THERMOSTAT.
E62	SEVERE WEATHER VENTILATION LOUVER SHALL BE ACTIVATED BY THE FIRE ALARM SYSTEM. REFER TO THE FIRE ALARM PLANS AND INVERTER WIRING DIAGRAM.
E63	SEVERE WEATHER EXHAUST FAN SHALL BE ACTIVATED BY THE FIRE ALARM SYSTEM. REFER TO THE FIRE ALARM PLANS AND INVERTER WIRING DIAGRAM.
E65	PROVIDE DEDICATED 120V CIRCUIT TO FIRE ALARM REMOTE POWER SUPPLY.
E73	PROVIDE JUNCTION BOX FOR DOOR MAGNET (MAGLOCK) KEY SWITCH. KEY SWITCH PROVIDED WITH DOOR HARDWARE.
E79	PROVIDE RECESSED JUNCTION BOXES AND CONDUIT BETWEEN TEMPERATURE SENSOR LOCATION AND THERMOSTAT LOCATION AND CONDUIT FROM THERMOSTAT BOX TO ABOVE ACCESSIBLE CEILING FOR INSTALLATION OF CONTROL WIRING BY HVAC CONTRACTOR.
E80	BATHROOM EXHAUST FANS SHALL BE ACTIVATED BY TIMECLOCK CONTROLLER IN STORAGE ROOM 110. INTERLOCK EXHAUST FANS TO OPEN DAMPER ON LOUVER L5 AND THE SUPPLY FAN IN AHU-1.
E81	PROVIDE POWER TO ABOVE CEILING FOR DOOR ACCESS CONTROLS. SEE PROJECT MANUAL FOR DOOR CONTROLLER INFORMATION. COORDINATE WITH HVAC CONTRACTOR.
E83	PROVIDE NEW NEMA 3R (12"X12"X6") JUNCTION BOX RELOCATED FIBER OPTIC CABLE. CONNECT NEW FIBER CABLE TO EXISTING WITHIN BOX. SEE SITE PLAN FOR EXTERIOR CONTINUATION.
E84	PROVIDE POWER FOR FUTURE AUDIO SYSTEM BY OWNER. PROVIDE JUNCTION BOX WITH 2" CONDUIT TO THE CENTER OF THE GYM ROOF FOR FUTURE SPEAKERS.
E85	PROVIDE TIME CLOCK CONTROLLER FOR OPERATION OF GYMNASIUM VENTILATION CONTROL AND BATHROOM EXHAUST FAN OPERATION. COORDINATE WITH HVAC CONTRACTOR.
E87	EXHAUST FAN SHALL BE ACTIVATED BY AHU-01 OR MANUAL OVERRIDE TIMER SWITCH IN MECHANICAL ROOM 121. PROVIDE LOW VOLTAGE RELAYS, CONDUIT, AND WIRING AS NECESSARY. ALL CONTROL WIRING IN GYM SHALL BE IN CONDUIT. COORDINATE WITH HVAC CONTRACTOR.
E88	PROVIDE TIMER SWITCH WITH LOW VOLTAGE OUTPUT TO FACILITATE OVERRIDE OF EF-7.
E89	PROVIDE 3/4" CONDUIT TO AHU-01 FOR INSTALLATION OF CONTROL WIRING BY HVAC CONTRACTOR.
E90	PROVIDE 30A FUSIBLE DISCONNECT FOR BLEACHER OPERATOR. COORDINATE WITH EQUIPMENT SUPPLIER.
E91	PROVIDE MOTOR SWITCH FOR BASEBALL NET OPERATOR. COORDINATE POWER REQUIREMENTS AND FINAL LOCATION WITH OWNER AND OWNERS EQUIPMENT PROVIDER.
E92	PROVIDE MOTOR SWITCH FOR VOLLEYBALL NET OPERATOR. COORDINATE POWER REQUIREMENTS AND FINAL LOCATION WITH OWNER AND OWNERS EQUIPMENT PROVIDER.
E93	PROVIDE KEYED SWITCH AND MOTOR SWITCH FOR DIVIDER CURTAIN OPERATOR. COORDINATE WITH EQUIPMENT SUPPLIER. COORDINATE WITH ARCHITECTURAL FOR LOCATION.
E95	PROVIDE MOTOR SWITCH FOR BASKETBALL GOAL OPERATOR. COORDINATE POWER REQUIREMENTS AND FINAL LOCATION WITH OWNER AND OWNERS EQUIPMENT PROVIDER.
E96	PROVIDE KEYED SWITCHES FOR AUTOMATIC EQUIPMENT OPERATORS. PROVIDE ENGRAVED NAMEPLATES INDICATING EQUIPMENT CONTROLLED BY EACH SWITCH.



KEY PLAN - GYMNASIUM ADDITION
 1" = 80'-0"

ISSUED FOR 07/19/2019

CONSTRUCTION



PRIMARY SCHOOL ADDITIONS
 HALLSVILLE R-IV SCHOOL DISTRICT
 421 EAST HIGHWAY 124
 HALLSVILLE, MO 65255

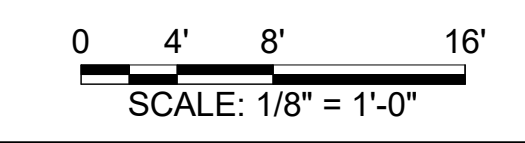
Non-Reduced Sheet Size 30" x 42"
 Full sized plans have been prepared using standard scales.
 Reduced sized plans may not conform to standard scales.

DESIGNED	ALD	CAM
FIELD	ALD	CAM
CHECKED	JUN	CHECK DATE
		05/29/2019

SHEET TITLE
 POWER PLAN - GYMNASIUM ADDITION

PROJECT NO.
 17-5923
 DRAWING ISSUED DATE:
 05/30/2019

SHEET
E103



1 POWER PLAN - GYMNASIUM
 NTS

2 POWER PLAN - GYMNASIUM - MEZZANINE
 NTS

BRANCH PANEL: P											
LOCATION: STOR. 227				VOLTS: 120/208				A.I.C. RATING: 22,000 AMPS SYMMETRICAL			
SUPPLY FROM:				PHASES: 3				MAINS TYPE: MLO			
MOUNTING: SURFACE				WIRES: 4				MAINS RATING: 225 A			
ENCLOSURE: NEMA1											
CKT	CIRCUIT DESCRIPTION	TRIP	POLES	A	B	C	POLES	TRIP	CIRCUIT DESCRIPTION	CKT	
1	CLASS 206 WATER HEATER	40 A	1	3480 VA	720 VA			1	20 A	FCU-13, FCU-14	
3	CLASS 208 WATER HEATER	40 A	1		3480 VA	1080 VA		1	20 A	FCU-10, FCU-11, FCU-12	
5	CLASS 210 WATER HEATER	40 A	1					1	20 A	FCU-3, FCU-7	
7	CLASS 219 WATER HEATER	40 A	1	3480 VA	730 VA			1	20 A	FCU-5, FCU-9	
9	CLASS 221 WATER HEATER	40 A	1		3480 VA	730 VA		1	20 A	FCU-1, FCU-2, FCU-6	
11	CLASS 224 WATER HEATER	40 A	1			3480 VA	730 VA	1	20 A	FCU-4, FCU-9	
13	2ND GRADE RESTROOM WATER...	30 A	1	1500 VA	750 VA			1	20 A	DUCT HEATING COIL PUMP P-1	
15	RCPT RESOURCE 216	20 A	1		1120 VA	180 VA		1	20 A	FIRE ALARM REMOTE POWER SUP.	
17	RCPT RESOURCE 216	20 A	1			720 VA	180 VA	1	20 A	2ND GRADE SERVER RACK	
19	RCPT CLASSROOM 217	20 A	1	720 VA	880 VA			1	20 A	SEVERE WEATHER INVERTER	
21	RCPT CLASSROOM 217	20 A	1		1300 VA	720 VA		1	20 A	RCPT STOR. 227	
23	RCPT CLASSROOM 219	20 A	1			900 VA	1260 VA	1	20 A	RCPT STOR. 215 & CORR.	
25	RCPT CLASSROOM 219	20 A	1	940 VA	0 VA			1	20 A	SPARE	
27	RCPT CLASSROOM 221	20 A	1		720 VA	0 VA		1	20 A	SPARE	
29	RCPT CLASSROOM 221	20 A	1			1120 VA	0 VA	1	20 A	SPARE	
31	RCPT CLASSROOM 224	20 A	1	1300 VA	0 VA			1	20 A	SPARE	
33	RCPT CLASSROOM 224	20 A	1		720 VA	0 VA		1	20 A	SPARE	
35	RCPT CLASSROOM 212	20 A	1		1120 VA	0 VA		1	20 A	SPARE	
37	RCPT CLASSROOM 212	20 A	1	720 VA	0 VA			1	20 A	SPARE	
39	RCPT CLASSROOM 210	20 A	1		720 VA	0 VA		1	20 A	SPARE	
41	RCPT CLASSROOM 210	20 A	1		1120 VA	471 VA		1	20 A	MEZZANINE LIGHTING	
43	RCPT CLASSROOM 208	20 A	1	900 VA	1803 VA			1	20 A	LIGHTING - 217, 219, 221, 224	
45	RCPT CLASSROOM 208	20 A	1		1120 VA	1803 VA		1	20 A	LIGHTING - 206, 208, 210, 212	
47	RCPT CLASSROOM 206	20 A	1		1300 VA	1664 VA		1	20 A	LIGHTING - 202, 203, 226	
49	RCPT CLASSROOM 206	20 A	1	720 VA	8533 VA						
51	RCPT CORRIDOR 202	20 A	1		720 VA	8533 VA		3	100 A	DOAS-1	
53	RCPT CORRIDOR 202	20 A	1		540 VA	8533 VA					
PHASE LOAD:				26,646 VA	26,167 VA	26,620 VA	**TOTAL LOAD: 79,418 VA				
PHASE AMPS:				223 A	218 A	222 A	**TOTAL AMPS: 220 A				

INVERTER: INV-01					
LOCATION: STOR. 227			VOLTS: 120/208		
SUPPLY FROM: P			PHASES: 3		
MOUNTING: FLOOR MOUNT			WIRES: 4		
ENCLOSURE: NEMA 1			A.I.C. RATING: 65 KAIC		
			CAPACITY: 1,600 VA		
CKT	CIRCUIT DESCRIPTION	TRIP	POLES	LOAD	
1	EXHAUST FAN EF-1 AND STORM LOUVER DAMPER	20 A	1	880 VA	
2	2ND GRADE ADDITION STORM SHELTER LIGHTING	20 A	1	400 VA	
3	SPARE	20 A	1	0 VA	
4	SPARE	20 A	1	0 VA	
TOTAL LOAD:				880 VA	

BRANCH PANEL: G											
LOCATION: STOR. 104				VOLTS: 120/208				A.I.C. RATING: 22,000 AMPS SYMMETRICAL			
SUPPLY FROM:				PHASES: 3				MAINS TYPE: MLO			
MOUNTING: SURFACE				WIRES: 4				MAINS RATING: 400 A			
ENCLOSURE: NEMA1											
CKT	CIRCUIT DESCRIPTION	TRIP	POLES	A	B	C	POLES	TRIP	CIRCUIT DESCRIPTION	CKT	
1	EXHAUST FANS - RESTROOMS	20 A	1	2122 VA	180 VA			1	20 A	RCPT CONCESSION E. WALL SOUTH	
3	INVERTER INV-02	20 A	1		1424 VA	180 VA		1	20 A	RCPT CONCESSION E. WALL...	
5	STORAGE EXHAUST FAN & FCUS	20 A	1			1331 VA	180 VA	1	20 A	RCPT CONCESSION E. WALL NORTH	
7	VENTILATION TIME CLOCK	20 A	1	0 VA	180 VA			1	20 A	RCPT CONCESSION REFRIGERATOR	
9	RCPT GYM NORTH	20 A	1		900 VA	360 VA		1	20 A	RCPT CONCESSION W. WALL...	
11	RCPT GYM EAST WALL	20 A	1			720 VA	180 VA	1	20 A	RCPT CONCESSION W. WALL SOUTH	
13	RCPT GYM SOUTH	20 A	1	360 VA	540 VA			1	20 A	RCPT STORAGE	
15	RCPT GYMNASIUM AUDIO	20 A	1		180 VA	180 VA		1	20 A	RCPT STORAGE DATA RACK	
17	RCPT LOBBY WATER COOLER	20 A	1			180 VA	1080 VA	1	20 A	RCPT BATHROOMS	
19	RCPT LOBBY	20 A	1	1080 VA	185 VA			1	20 A	RCPT MEZZANINE MECHANICAL	
21	CURTAIN OPERATOR	20 A	1		1920 VA	1920 VA		1	20 A	MTR	
23	VOLLEYBALL NET	20 A	1			1920 VA	180 VA	1	20 A	RCPT CONCESSION BEV. COOLER	
25	VOLLEYBALL NET	20 A	1	1920 VA	1872 VA			1	20 A	HIGH DRAIN PUMP	
27	BASEBALL NET	20 A	1		1920 VA	1760 VA		1	20 A	LIGHTING GYM	
29	MTR	20 A	1		1920 VA	1765 VA		1	20 A	LIGHTING GYM	
31	MTR	20 A	1	1920 VA	135 VA			1	20 A	LIGHTING GENERAL	
33	MTR	20 A	1		1920 VA	1419 VA		1	20 A	LIGHTING GYM & MECHANICAL MEZ.	
35	MTR	20 A	1			1920 VA	1208 VA	1	20 A	LIGHTING GENERAL	
37				0 VA	424 VA						
39	BLEACHER OPERATOR MEZZANINE	30 A	3		0 VA	424 VA		3	20 A	GYMNASIUM EXHAUST FAN EF-6	
41						0 VA	424 VA				
43				0 VA	17504 VA						
45	BLEACHER OPERATOR MAIN FLOOR	30 A	3		0 VA	17504 VA		3	200 A	GYMNASIUM CONDENSING UNIT CU-1	
47						0 VA	17504 VA				
49				5001 VA	4647 VA						
51	FUTURE LOCKER ROOM BREAKER	100 A	3		2782 VA	4647 VA		3	50 A	GYMNASIUM AIR HANDLING UNIT AHU-1	
53						667 VA	4647 VA				
PHASE LOAD:				37,063 VA	37,893 VA	35,008 VA	**TOTAL LOAD: 109,939 VA				
PHASE AMPS:				311 A	318 A	292 A	**TOTAL AMPS: 305 A				

INVERTER: INV-02					
LOCATION: STOR. 104			VOLTS: 120V		
SUPPLY FROM: G			PHASES: 1		
MOUNTING: SURFACE			WIRES: 2		
ENCLOSURE: NEMA 1			A.I.C. RATING: 65 KAIC		
			CAPACITY: 1,600 VA		
CKT	CIRCUIT DESCRIPTION	TRIP	POLES	LOAD	
1	EXHAUST FAN EF-4 AND STORM LOUVER DAMPER	20 A	1	880 VA	
2	GYMNASIUM LOBBY STORM SHELTER LIGHTING	20 A	1	183 VA	
3	GYMNASIUM STORM SHELTER LIGHTING	20 A	1	547 VA	
4	LOCKER ROOM STORM SHELTER LIGHTING (ALTERNATE 1)	20 A	1	83 VA	
TOTAL LOAD:				1424 VA	

BRANCH PANEL: L											
LOCATION: OFFICE 113				VOLTS: 120/208				A.I.C. RATING: 10,000 AMPS SYMMETRICAL			
SUPPLY FROM: G				PHASES: 3				MAINS TYPE: MLO			
MOUNTING: SURFACE				WIRES: 4				MAINS RATING: 100 A			
ENCLOSURE: NEMA1								MAIN CIRCUIT: 1 A			
CKT	CIRCUIT DESCRIPTION	TRIP	POLES	A	B	C	POLES	TRIP	CIRCUIT DESCRIPTION	CKT	
1	WATER HEATER ROOM 117	20 A	2	2250 VA	0 VA			1	20 A	SPARE	
3	LOCKER ROOM LIGHTS & EXHAUST	20 A	1		2250 VA	0 VA		1	20 A	SPARE	
5	LOCKER ROOM CIRCULATION PUMP	20 A	1		0 VA	0 VA	0 VA	1	20 A	SPARE	
7	LOCKER ROOM LIGHTS & EXHAUST	20 A	1	1691 VA	0 VA			1	20 A	SPARE	
9	CONTROL VALVE XFMR	20 A	1		0 VA	0 VA		1	20 A	SPARE	
11	GYM OFFICE FAN COIL UNIT FCU-18	20 A	1			500 VA	0 VA	1	20 A	SPARE	
13	RCPT NORTH LOCKERS	20 A	1	540 VA	0 VA			1	20 A	SPARE	
15	RCPT SOUTH LOCKERS & JANITOR	20 A	1		540 VA	0 VA		1	20 A	SPARE	
17	RCPT LOCKER STORAGE	20 A	1			180 VA	0 VA	1	20 A	SPARE	
19	RCPT GYM OFFICE	20 A	1	720 VA	0 VA			1	20 A	SPARE	
21	SPARE	20 A	1		0 VA	0 VA		1	20 A	SPARE	
23	SPARE	20 A	1		0 VA	0 VA		1	20 A	SPARE	
PHASE LOAD:				5,001 VA	2,782 VA	667 VA	**TOTAL LOAD: 8,370 VA				
PHASE AMPS:				44 A	26 A	6 A	**TOTAL AMPS: 23 A				

* FIELD VERIFY BREAKER SIZE WITH ACTUAL EQUIPMENT PROVIDED. COORDINATE WITH OTHER CONTRACTORS AS NECESSARY.
 **TOTAL LOAD AND TOTAL AMPS DO NOT INCLUDE DEMAND FACTOR CALCULATIONS.

LIGHT FIXTURE SCHEDULE											
TAG	DESCRIPTION	MOUNT	LENS	LAMP		DRIVER CONTROL	VOLT	LOAD	BASIS OF DESIGN		REMARKS
				TYPE	COLOR TEMP.				MAKE	MODEL	
L-1	2X4 ARCHITECTURAL TROFFER	LAY-IN	LINEAR PRISMS	LED	4000 K	6000 lm	DIMS TO 1%	120 V	48 VA	LITHONIA 2BLT4-60L-ADP-EZ1-LP840 DAY-BRITE 2-FG-G-74L-840-4-D-UNV-DIM METALUX 24CZ2-60-S-UNV-L840-CD-1-U	
L-2	2X2 ARCHITECTURAL TROFFER	LAY-IN	LINEAR PRISMS	LED	4000 K	4000 lm	DIMS TO 1%	120 V	35 VA	LITHONIA 2BLT4-40L-ADP-EZ1-LP840 DAY-BRITE 2-FG-G-38L-840-2-D-UNV-DIM METALUX 22CZ2-44-X-UNV-L840-CD-1-U	
L-3	RECESSED WAFER LIGHT	RECESSED CEILING	CLEAR	LED	4000 K	1200 lm		120 V	17 VA	LITHONIA WFL6-LED-40K-MW NORA NFLIN-R810-40 HALO HLB6099401EMWR	
L-4	RECESSED EMERGENCY WAFER LIGHT	RECESSED CEILING	CLEAR	LED	4000 K	1200 lm		120 V	17 VA	LITHONIA WFL6-LED-40K-MW NORA NFLIN-R810-40 HALO HLB6099401EMWR	CONNECTED TO INVERTER
L-5	EXTERIOR DOOR LIGHT	WALL	CLEAR	LED	3000 K	3200 lm		120 V	33 VA	SIGNIFY LPW16-30-WW-G3-4-120-PCB-BK LITHONIA OLWX1LED-20W-40K LUMARK XTOR4B-Y-BK-PC1	PHOTO CONTROL
L-6	UTILITY LIGHT	CEILING	ACRYLIC	LED	4000 K	4000 lm		120 V	34 VA	LITHONIA CLX-L48-4000LM-SEF-FDL-GZ10-40K-80CRI-WH DAY-BRITE FSSZ-4-40L-840-UNV METALUX 4SLSTP40QDD-UNV	
L-7	VANITY LIGHT	WALL	ACRYLIC	LED	4000 K	4000 lm		120 V	32 VA	LITHONIA BLWP4-40L-APD-EZ1-LP840 DAY-BRITE FSS-4-40L-840-UNV-DIM METALUX 4CWPLD40QD	
L-8	RECESSED LINEAR LIGHT	RECESSED CEILING	FLUSH	LED	4000 K	800 lm		120 V	96 VA	LITHONIA SL4L-LOP-#FLP-TG-80CRI-40K-800LMF-NONDIM LEDALITE 39-01-L-A-E-Q-S-1-XX7-D-E Pinnacle E14D-A-840-HO-TT-G8-U-IND-1-0	REFER TO PLAN VIEW FOR LENGTH.
L-9	RECESSED LINEAR LIGHT	RECESSED CEILING	FLUSH	LED	4000 K	1000 lm		120 V	160 VA	LITHONIA SL4L-LOP-#FLP-TG-80CRI-40K-1000LMF-NONDIM LEDALITE 39-01-L-A-D-Q-S-1-XX7-D-E Pinnacle E14D-A-840-HO-TT-G8-U-IND-1-0	REFER TO PLAN VIEW FOR LENGTH.
L-11	HIGH BAY LED	SUSPENDED	FROSTED	LED	4000 K	30000 lm	DIMMING	120 V	220 VA	LITHONIA IBE-L48-30000LM-ATC-MD-GZ10-40K-80CRI-DWH-WGX DAY-BRITE FBX-30L-L40-UNV-W-LFA METALUX LHB-36-UNV-L840-CD-U	LHB-WG45
L-15	HIGH BAY LED	SUSPENDED	FROSTED	LED	4000 K	15000 lm	DIMMING	120 V	120 VA	LITHONIA IBE-L24-15000LM-ATC-MD-GZ10-40K-80CRI-DWH-WGX DAY-BRITE FBX-16L-L40-UNV-W-LFA METALUX LHB-18-UNV-L840-CD-U	LHB-WG23
L-19	2X4 ARCHITECTURAL TROFFER	LAY-IN	LINEAR PRISMS	LED	4000 K	4000 lm		120 V	48 VA	LITHONIA 2BLT4-60L-ADP-EZ1-LP840 DAY-BRITE 2-FG-G-38L-840-4-D-UNV-DIM METALUX 24CZ2-40-UNV-L840-CD-1-U	
L-20	HIGH BAY LED EM	SUSPENDED		LED	4000 K	19680 lm		120 V	137 VA	LITHONIA JEEL-18L-40K-80CRI-WH DAY-BRITE RBX-20L-840-UNV-WT-EMLED METALUX RHB-18-UNV-L840-CD-U	
L-21	EXTERIOR LIGHT	CANOPY TRUSS	CLEAR	LED	3000 K	2600 lm		120 V	33 VA	SIGNIFY FL40-NW-G1-FL-8-BZ LITHONIA OLWX1LED-20W-40K LUMARK XTOR4B-Y	CONNECTED TO STRUCTURE MOUNTED PHOTO CELL
X1	EXIT SIGN WITH REMOTE HEADS	WALL/CEILING		LED	0 K	0 lm		120 V	5 VA	SIGNIFY CLX-N-RW-4R LITHONIA LHQM-LED-R-SD SURE-LITES LPXC2R3SD	SELF DIAGNOSTICS & WET LOCATION FOR REMOTE HEADS
X2	EXIT SIGN	WALL/CEILING		LED	0 K	0 lm		120 V			



S. M. WILSON & CO.
2185 Hampton Ave.
St. Louis, MO 63139

Request For Information: 85
Job: 0118061.00

ISSUED TO:

John Neyens
KLINGNER & ASSOCIATES, P.C.

217-223-3670

FROM:

Gwen Arenberg
S. M. WILSON & CO.

SUB RFI NO:

DATE SENT: January 29, 2020

DATE REQUIRED: February 5, 2020

PROJECT:

Hallsville School District - Capital Improvement Project
6401 East Highway 124
Hallsville, MO 65255

RE: Electrical Coordination

INFORMATION REQUESTED

Reference attachments:

1. Please provide power requirements for the beverage cooler at the gymnasium addition.
2. Please confirm that the data line beside the refrigerator (gymnasium addition) can be moved to the south wall as shown on attached E103.
3. Please confirm addition of (3) surface-mounted receptacles on top of the storm shelter walls on the classroom wing mezzanine run off the power prior to the disconnect for the fan units. Shown on attached E101.

SUGGESTION:

RESPONSES

DATE	RESPONSE
------	----------

Answered By: KLINGNER & ASSOCIATES, P.C.
Date:

Signed: _____
John Neyens

cc:

GENERAL ELECTRICAL NOTES:

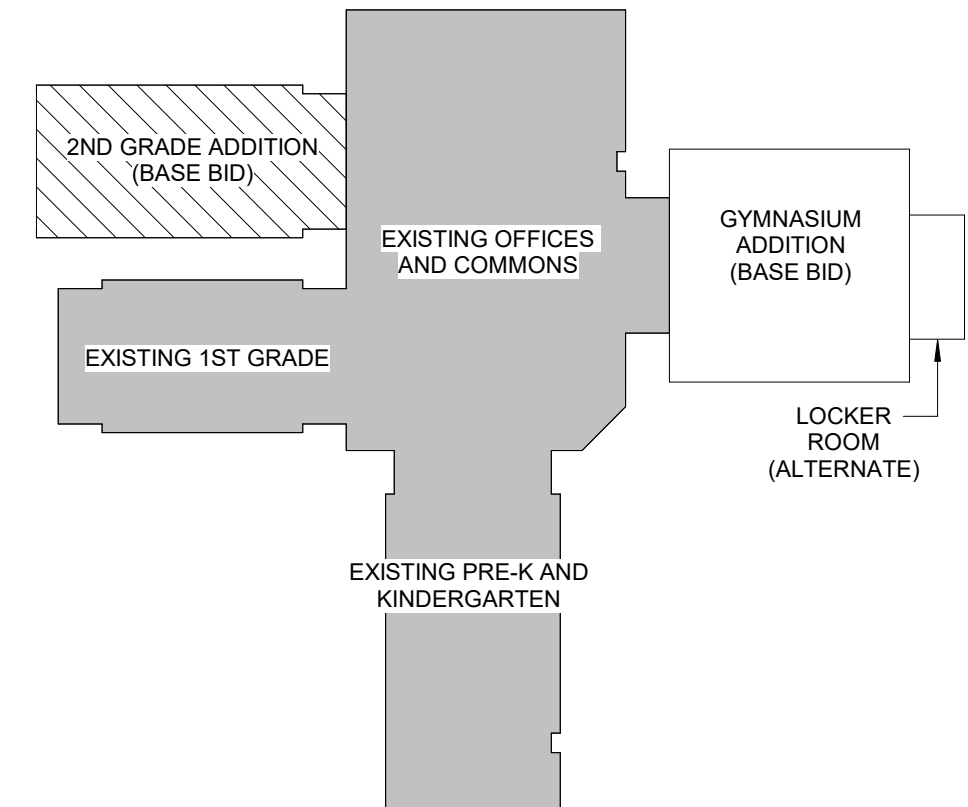
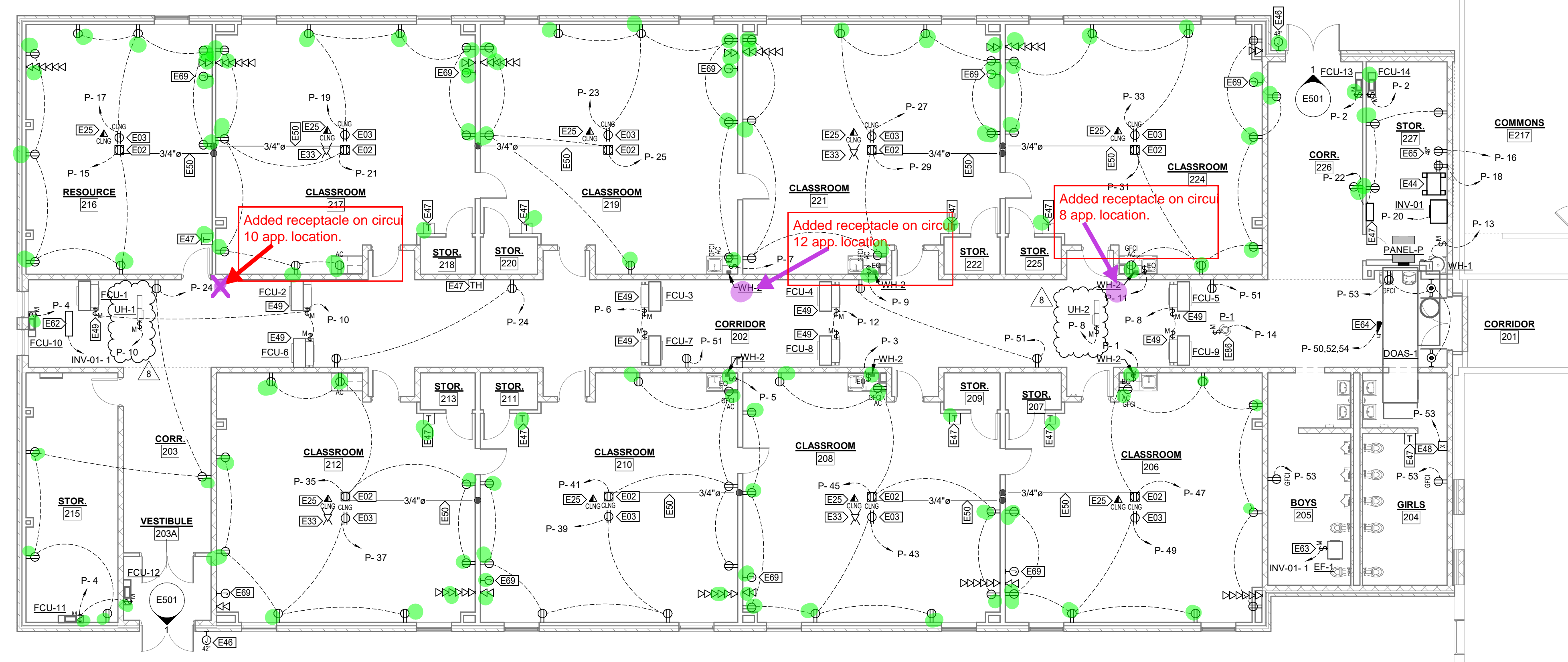
1. APPLICABLE STANDARDS: NFPA-70, NFPA-101, STATE BUILDING CODES, AND THE OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) OF 1971 AND ALL AMENDMENTS THERETO; EQUIPMENT, DEVICES, APPARATUS, SYSTEMS, AND INSTALLATIONS SHALL BE ENTIRELY SUITABLE AND SAFE FOR EACH INTENDED APPLICATION AND BE IN FULL COMPLIANCE WITH APPLICABLE STANDARDS, REQUIREMENTS, RULES, REGULATIONS, CODES, STATUTES, ORDINANCES, ETC., OF MUNICIPAL, COUNTY, AND STATE GOVERNMENTS, OWNERS INSURANCE COMPANY, LOCAL UTILITIES, AND LABOR REGULATIONS. NOTHING CONTAINED IN THESE PLANS AND SPECIFICATIONS SHALL BE CONSTRUED TO CONFLICT WITH THESE LAWS, CODES, AND ORDINANCES.
2. DRAWINGS ARE SCHEMATIC AND SHOW APPROXIMATE LOCATIONS OF ELECTRICAL EQUIPMENT. EXACT LOCATIONS SHALL BE COORDINATED BY THE CONTRACTOR AND VERIFIED IN THE FIELD PRIOR TO ROUGH-IN.
3. INSTALLATIONS WHICH INCLUDE ELECTRICAL FIXTURES, DEVICES, CONDUIT, SWITCHES, PANELS, HANGERS, WIRE, CABLE, STANDARDS, ETC., MUST BE ENTIRELY SUITABLE FOR TEMPERATURES, HUMIDITY, DAMP AREAS, VOLTAGE, FREQUENCY AND ALL INSTALLATION CONDITIONS ENCOUNTERED.
4. INSTALLATION MUST BE ENTIRELY SAFE IN EVERY RESPECT, AND MUST NOT CREATE ANY CONDITIONS OF ANY KIND WHICH WILL BE HARMFUL TO ANY OCCUPANT OF THE BUILDING. IF CONTRACTOR BELIEVES THAT INSTALLATION WILL NOT BE SAFE FOR ALL PEOPLE, HE/SHE SHALL SO REPORT IN WRITING TO ENGINEER BEFORE ANY EQUIPMENT IS PURCHASED OR WORK IS INSTALLED, GIVING EXACT RECOMMENDATIONS, AND REASONS FOR THEM.
5. GROUNDING: ALL GROUNDING SHALL BE IN STRICT ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE (NEC).
6. INSTALLATION OF ELECTRICAL DEVICES SHALL BE COORDINATED WITH OTHER TRADES AS NECESSARY TO PREVENT ANY CONFLICTS DURING CONSTRUCTION.
7. LOW VOLTAGE CONDUIT AND JUNCTION BOXES SHALL BE INSTALLED BY THE ELECTRICAL CONTRACTOR.
8. WHERE PHONE/DATA OUTLET LOCATIONS ARE INDICATED, INSTALL 1" ENT FROM OUTLET BOX (4"x4"x1/2" MIN.) TO TOP OF FINISHED WALL (ABOVE S.A.T. CEILING).
9. WHERE THERMOSTAT LOCATIONS ARE SHOWN, THE ELECTRICAL CONTRACTOR SHALL PROVIDE A RECESSED WALL BOX WITH CONDUIT TO AN ACCESSIBLE LOCATION. IN AREAS WHERE SURFACE MOUNTED BOXES ARE REQUIRED, A SURFACE MOUNTED BOX AND CONDUIT TO 10' AFF SHALL BE PROVIDED (OR TO THE EQUIPMENT LOCATION, WHICHEVER IS CLOSER). THERMOSTAT INSTALLATION AND THE CORRESPONDING LOW VOLTAGE THERMOSTAT WIRING SHALL BE BY THE MECHANICAL CONTRACTOR.
10. LIGHTING: FURNISH AND INSTALL ALL LIGHTING FIXTURES COMPLETE IN ACCORDANCE WITH THE LIGHTING FIXTURE SCHEDULE SHOWN ON THE DRAWINGS. ALL UNITS SHALL BE COMPLETE WITH SUSPENSION ACCESSORIES, CANOPIES, SOCKETS, LOUVERS, FRAMES, AND ROUGH-IN BOXES, WIRED AND ASSEMBLED TO FURNISH A COMPLETE WORKABLE SYSTEM.
11. EQUIPMENT GROUNDING CONDUCTORS SHALL BE PULLED WITH ALL BRANCH CIRCUITS. CONDUIT SHALL NOT BE USED AS A GROUND U.N.O.
12. ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS, ACCESSORIES, TOOLS, EQUIPMENT, TRANSPORTATION, LABOR, SERVICES AND OPERATIONS NECESSARY FOR A COMPLETE ELECTRICAL SYSTEM.
13. ELECTRICAL CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND ARRANGE FOR ALL INSPECTIONS REQUIRED BY STATE OR LOCAL AUTHORITIES.
14. MATERIALS MUST BE NEW, IN FIRST CLASS CONDITION.
15. CONDUIT SHALL BE SEPARATELY HUNG AND ANCHORED, FREE TO EXPAND AND CONTRACT QUIETLY, WITHOUT IMPOSING STRAINS ON STRUCTURE, DEVICES, AND EQUIPMENT. CONDUIT SHALL BE RUN PARALLEL OR PERPENDICULAR TO BUILDING LINES.
16. CONTRACTOR SHALL PERFORM EXCAVATION REQUIRED TO INSTALL HIS WORK.
17. SEE ARCHITECTURAL SHEET FOR FIRE RATED CONSTRUCTION LOCATIONS. ALL ELECTRICAL PENETRATIONS IN FIRE RATED CONSTRUCTION SHALL BE UL LISTED OF EQUAL OR GREATER HOUR RATING.
18. SEE ARCHITECTURAL SHEETS FOR SMOKE PARTITION LOCATIONS. ALL SPACES AROUND ELECTRICAL PENETRATIONS THOUGH A SMOKE PARTITION SHALL BE FILLED WITH AN APPROVED MATERIAL TO LIMIT THE FREE PASSAGE OF SMOKE.

ELECTRICAL SYMBOLS

<ul style="list-style-type: none"> ○ SINGLE RECEPTACLE ⊕ STANDARD DUPLEX RECEPTACLE ⊕ EMERGENCY POWER DUPLEX RECEPTACLE ⊕ DUPLEX RECEPTACLE WITH ISOLATED GROUND ⊕ DUPLEX RECEPTACLE INSTALLED ABOVE COUNTER ⊕ DUPLEX RECEPTACLE INSTALLED AT DISTANCE ABOVE FINISHED FLOOR ⊕ DUPLEX RECEPTACLE WITH GROUND FAULT CIRCUIT INTERRUPTER ⊕ FOURPLEX RECEPTACLE ⊕ FOURPLEX EMERGENCY RECEPTACLE ⊕ 208/240 VOLT 2-POLE RECEPTACLE ⊕ FLOOR RECEPTACLE (FOURPLEX SHOWN) ⊕ RECEPTACLE ON DROP CORD (DUPLEX SHOWN) ⊕ RECEPTACLE ON CORD REEL (DUPLEX SHOWN) ○ SINGLE POLE SWITCH ○ 3-WAY SWITCH ○ 4-WAY SWITCH ○ KEYSWITCH ○ DIMMER SWITCH ○ OCCUPANCY SENSOR SWITCH ○ TIMER SWITCH ○ FAN SPEED CONTROL SWITCH ○ MOTOR HORSEPOWER OR EQUIPMENT RATED SWITCH ○ WALL MOUNT OCCUPANCY SENSOR ○ CEILING MOUNT OCCUPANCY SENSOR ○ CEILING MOUNT VACANCY SENSOR ○ LOW VOLTAGE SWITCH ○ LOW VOLTAGE SWITCH WITH DIMMING ○ VACANCY SENSOR SWITCH ○ LIGHTING CONTROL POWER PACK ○ FIRE ALARM HORN/STROBE ○ FIRE ALARM STROBE ○ FIRE ALARM PULL STATION ○ FIRE ALARM CEILING MOUNT SMOKE DETECTOR ○ FIRE ALARM DUCT MOUNT SMOKE DETECTOR ○ FIRE ALARM RELAY MODULE ○ WIRELESS ACCESS POINT ○ DATA OUTLET ○ THERMOSTAT ○ TEMPERATURE SENSOR 	<ul style="list-style-type: none"> ⊕ SAFETY DISCONNECT SWITCH (FUSED) ⊕ SAFETY DISCONNECT SWITCH (NON-FUSED) ⊕ PHOTOCELL ⊕ TIME CONTROL SWITCH ⊕ HUMIDISTAT ⊕ THERMOSTAT ⊕ JUNCTION BOX ⊕ PULL BOX ⊕ CIRCUIT BREAKER PANEL ⊕ POWER OR DISTRIBUTION PANEL ⊕ TRANSFORMER (TYPE DENOTED) ⊕ MOTOR (SEE SCHEDULE) ⊕ HAND OR HAIR DRYER (TYPE NOTED)
<ul style="list-style-type: none"> — LOW VOLTAGE POWER CIRCUIT — LINE VOLTAGE POWER CIRCUIT — CONDUIT — SURFACE RACEWAY — CONDUIT TRANSITION UP — CONDUIT TRANSITION DOWN — BRANCH CIRCUIT HOME RUN — UNDERGROUND ELECTRICAL — UNDERGROUND HIGH VOLTAGE ELECTRICAL — UNDERGROUND TELEPHONE — UNDERGROUND COMMUNICATIONS — UNDERGROUND CABLE TELEVISION (CATV OR CCTV) — UNDERGROUND FIBER OPTIC — OVERHEAD ELECTRIC — OVERHEAD TELEPHONE ○ CONNECT TO EXISTING 	

KEYNOTE LEGEND

VALUE	DESCRIPTION
E02	INSTALL FLOOR OUTLET IN CENTER OF ROOM. COORDINATE EXACT LOCATION WITH OWNER.
E03	INSTALL OUTLET IN CEILING TILE FOR POWER FOR PROJECTOR. COORDINATE EXACT LOCATION WITH OWNER.
E25	PROVIDE DATA CABLE TO CENTER OF ROOM ABOVE FINISHED CEILING WITH 20' OF EXCESS CABLE NEATLY COILED AND SECURED.
E33	PROVIDE DATA CABLE TO LOCATION SHOWN FOR FUTURE WIRELESS ACCESS POINT. PROVIDE 20' OF EXCESS CABLE NEATLY COILED AND SECURED ABOVE FINISHED CEILING. WIRELESS ACCESS POINT BY OWNER.
E44	DATA RACK. SEE PROJECT MANUAL FOR ADDITIONAL INFORMATION.
E46	JUNCTION BOX FOR FUTURE DOOR ACCESS CONTROL STATION.
E47	PROVIDE RECESSED SINGLE GANG BOX WITH 1/2" CONDUIT UP TO ABOVE ACCESSIBLE CEILING FOR INSTALLATION OF THERMOSTAT AND WIRING BY HVAC CONTRACTOR.
E48	PROVIDE 120V 1/2 kW TRANSFORMER ABOVE CEILING TO POWER BASEBOARD HEATER CONTROL VALVE AND THERMOSTAT.
E49	PROVIDE CIRCUIT TO FAN COIL UNIT INSTALLED ABOVE CORRIDOR ON MECHANICAL MEZZANINE.
E50	COORDINATE INSTALLATION OF BELOW FLOOR CONDUIT AND RECESSED FLOOR RECEPTACLE WITH OTHERS.
E62	JUNCTION BOX FOR FUTURE DOOR ACCESS CONTROL STATION.
E63	SEVERE WEATHER VENTILATION LOUVER SHALL BE ACTIVATED BY THE FIRE ALARM SYSTEM REFER TO FIRE ALARM PLANS AND INVERTER WIRING DIAGRAM.
E64	SEVERE WEATHER EXHAUST FAN SHALL BE ACTIVATED BY THE FIRE ALARM SYSTEM. REFER TO THE FIRE ALARM PLANS AND INVERTER WIRING DIAGRAM.
E66	DEDICATED OUTDOOR AIR UNIT IS LOCATED ON THE ROOF.
E65	PROVIDE DEDICATED 120V CIRCUIT TO FIRE ALARM REMOTE POWER SUPPLY.
E69	PROVIDE RECESSED JUNCTION BOX WITH TWO (2) 1/2" CONDUITS ROUTED ABOVE CEILING.
E86	PUMP IS LOCATED ON MEZZANINE LEVEL.



1 POWER PLAN - 2ND GRADE ADDITION
1/8" = 1'-0"

KEY PLAN - 2ND GRADE ADDITION
1" = 80'-0"
SCALE: 1/8" = 1'-0"

KLINGNER & ASSOCIATES, P.C.
Engineers • Architects • Surveyors
Columbia, Missouri
907 East Ash Street
Burlington, IA, Palmyra, MO
www.klinger.com
573.555.5988

ISSUED FOR: 07/19/2019

CONSTRUCTION

NO.	DESCRIPTION	DATE	APPROVED
1	ISSUE FOR PERMIT	10/19/2019	CSM
2	REVISED	12/17/2019	CSM
3	REVISED	12/17/2019	CSM

REVISION HISTORY

5-31-2019

PRIMARY SCHOOL ADDITIONS
HALLSVILLE R-V SCHOOL DISTRICT
421 EAST HIGHWAY 124
HALLSVILLE, MO 65255

Non-Reduced Sheet Size 30" x 42"
Full sheet plans have been prepared using standard scales.
Reduced sheet sizes may contain partial sheets.

DESIGNED	ALD	DRAWN	CSM
FIELD		FIELD BOOK	
CHECKED	JJN	CHECK DATE	05/29/2019

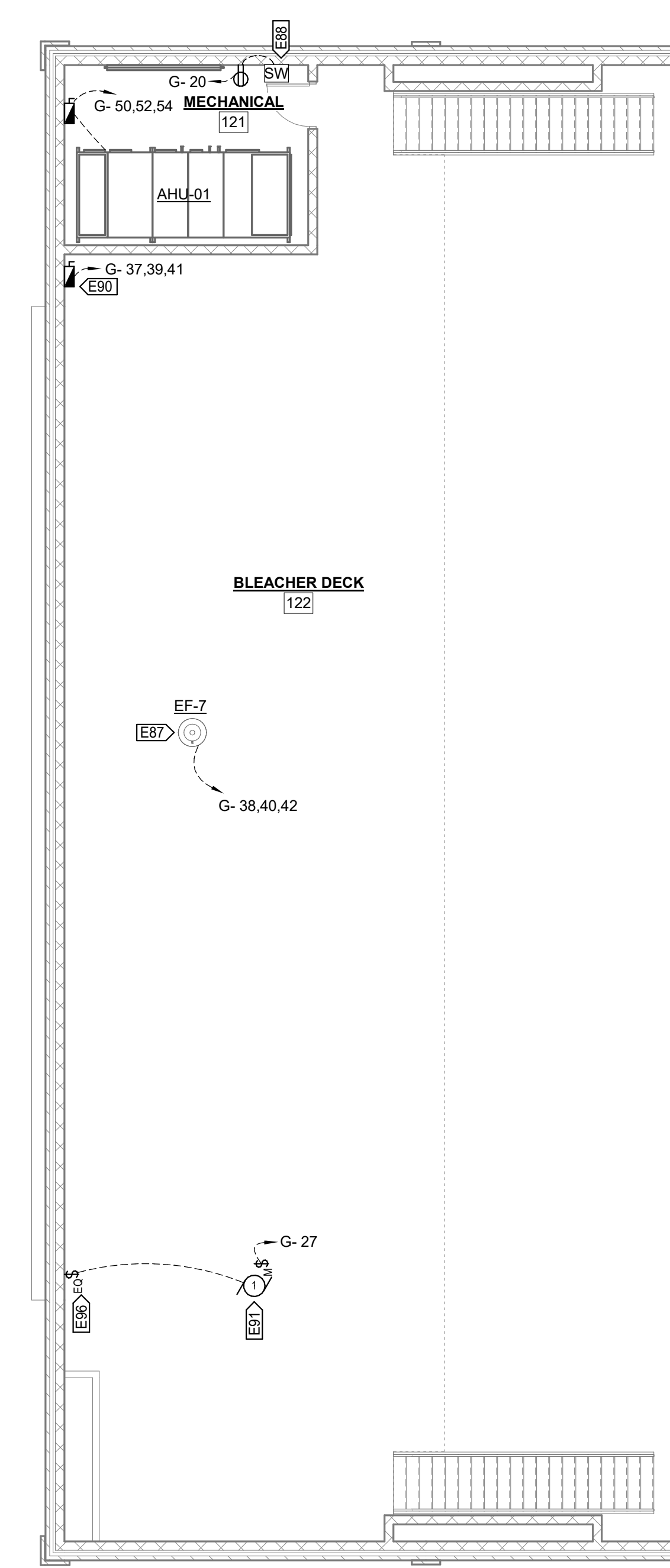
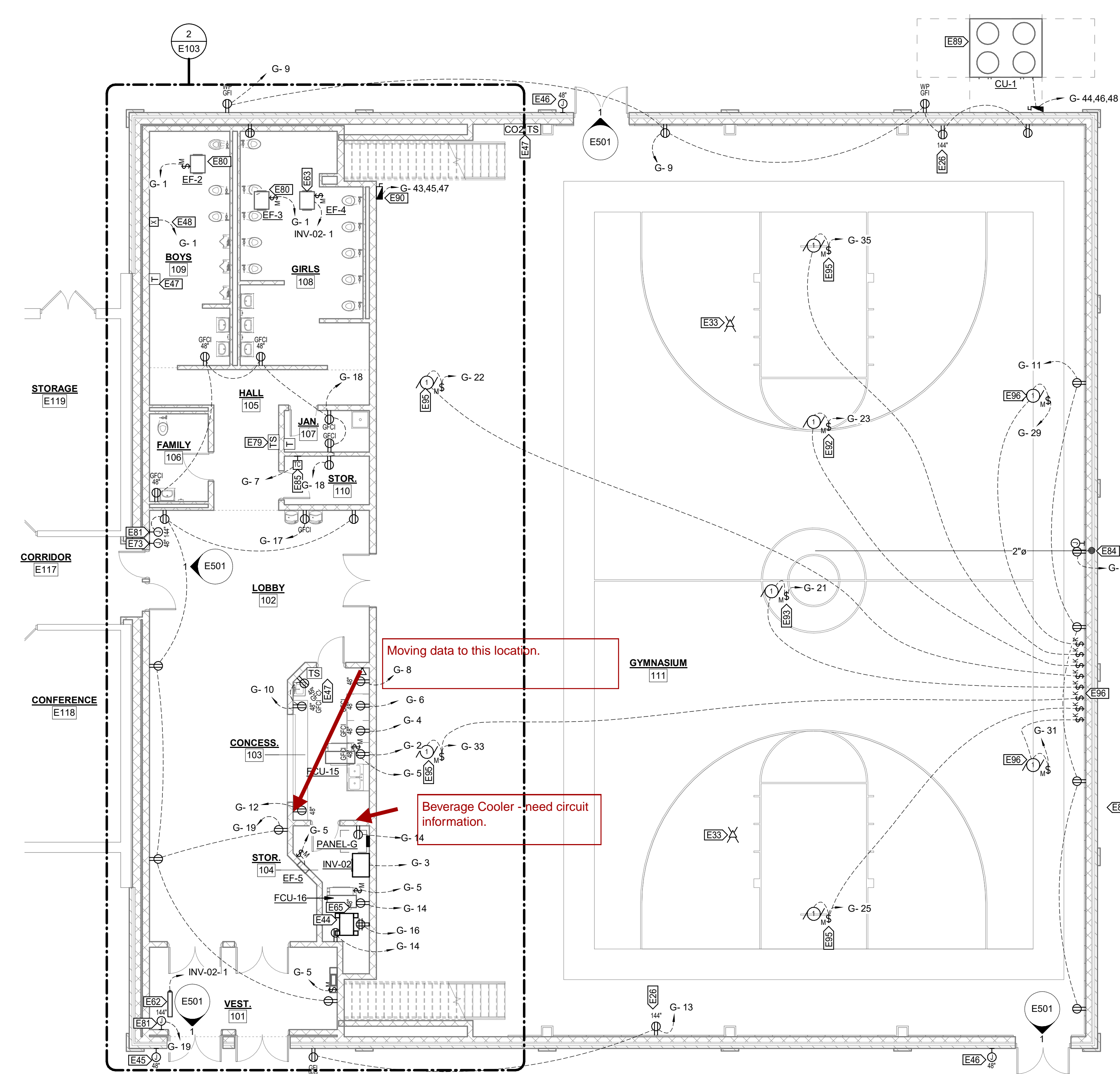
SHEET TITLE
POWER PLAN - 2ND GRADE ADDITION

PROJECT NO.
17-5923
DRAWING ISSUED DATE:
05/09/2019

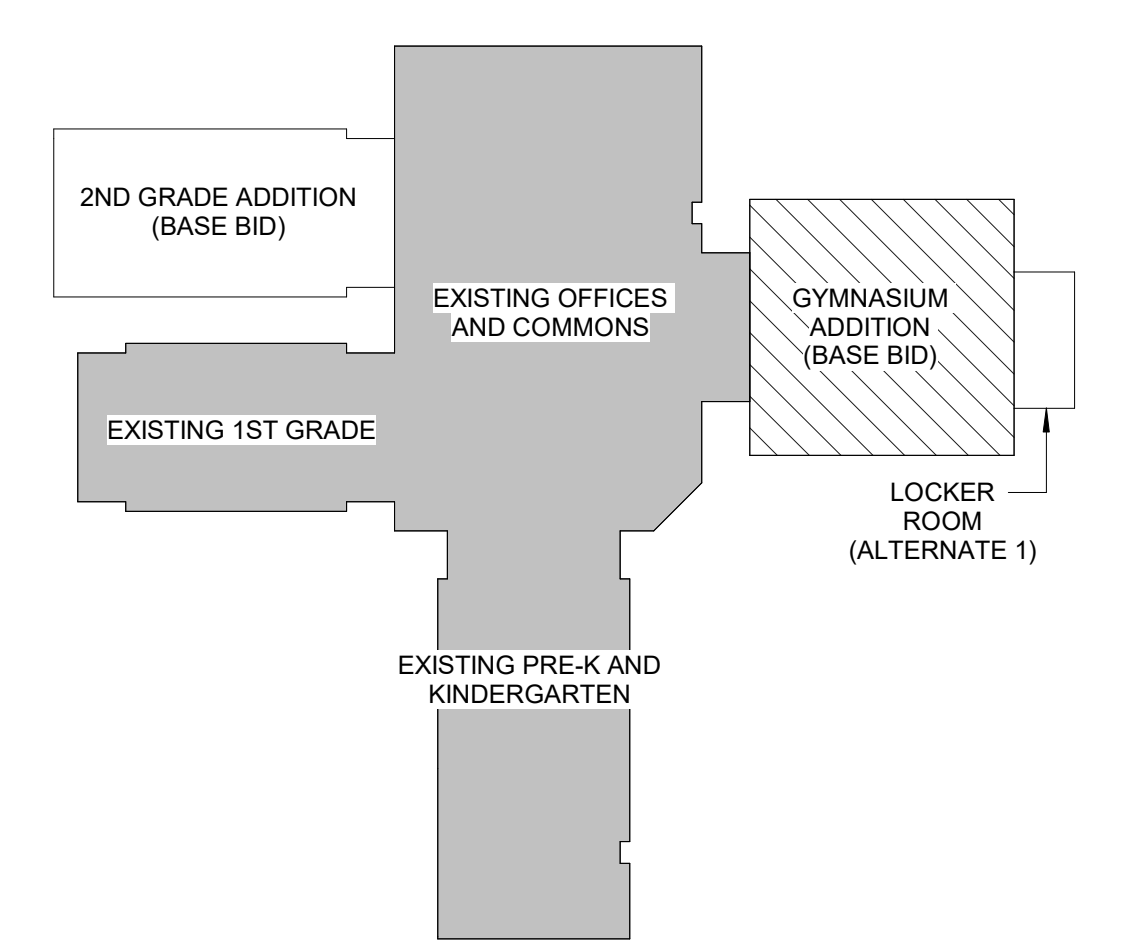
SHEET
E101

12/20/2019 3:27:36 PM
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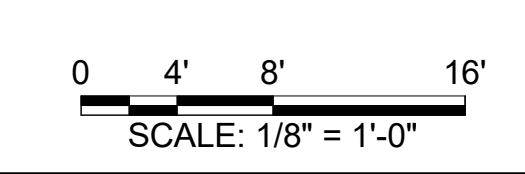
- GENERAL NOTES:
- LOCATION OF POWER CONNECTIONS FOR GYM EQUIPMENT (BASKETBALL GOALS, VOLLEYBALL NET, GYM DIVIDER CURTAIN, BLEACHERS, AND BASEBALL NETTING) TO BE COORDINATED WITH ACTUAL EQUIPMENT PROVIDED.
 - SUPPLY OF GYM DIVIDER CURTAIN AND BASEBALL NET ARE ALTERNATE BIDS. ELECTRICAL SYSTEMS FOR THESE COMPONENTS SHALL BE INCLUDED WITHIN THE BASE BID.



VALUE	DESCRIPTION
E26	PROVIDE POWER AND JUNCTION BOX FOR SCOREBOARD. COORDINATE FINAL ELEVATION AND LOCATION WITH OWNER.
E33	PROVIDE DATA CABLE TO LOCATION SHOWN FOR FUTURE WIRELESS ACCESS POINT. PROVIDE 20' OF EXCESS CABLE NEATLY COILED AND SECURED ABOVE FINISHED CEILING. WIRELESS ACCESS POINT BY OWNER.
E44	DATA RACK. SEE PROJECT MANUAL FOR ADDITIONAL INFORMATION.
E45	JUNCTION BOX FOR FUTURE DOOR ACCESS CONTROL STATION. SEE PROJECT MANUAL FOR DOOR CONTROLLER INFORMATION.
E47	PROVIDE RECESSED SINGLE GANG BOX WITH 1/2" CONDUIT UP TO ABOVE ACCESSIBLE CEILING FOR INSTALLATION OF THERMOSTAT AND WIRING BY HVAC CONTRACTOR.
E48	PROVIDE 120V TO 24V TRANSFORMER ABOVE CEILING TO POWER BASEBOARD HEATER CONTROL VALVE AND THERMOSTAT.
E62	SEVERE WEATHER VENTILATION LOUVER SHALL BE ACTIVATED BY THE FIRE ALARM SYSTEM. REFER TO FIRE ALARM PLANS AND INVERTER WIRING DIAGRAM.
E63	SEVERE WEATHER EXHAUST FAN SHALL BE ACTIVATED BY THE FIRE ALARM SYSTEM. REFER TO FIRE ALARM PLANS AND INVERTER WIRING DIAGRAM.
E65	PROVIDE DEDICATED 120V CIRCUIT TO FIRE ALARM REMOTE POWER SUPPLY.
E73	PROVIDE JUNCTION BOX FOR DOOR MAGNET (MAGLOCK) KEY SWITCH. KEY SWITCH PROVIDED WITH DOOR HARDWARE.
E79	PROVIDE RECESSED JUNCTION BOXES AND CONDUIT BETWEEN TEMPERATURE SENSOR LOCATION AND THERMOSTAT LOCATION AND CONDUIT FROM THERMOSTAT BOX TO ABOVE ACCESSIBLE CEILING FOR INSTALLATION OF CONTROL WIRING BY HVAC CONTRACTOR.
E80	BATHROOM EXHAUST FANS SHALL BE ACTIVATED BY TIMECLOCK CONTROLLER IN STORAGE ROOM 110. INTERLOCK EXHAUST FANS TO OPEN DAMPER ON LOUVER L5 AND THE SUPPLY FAN IN AHU-1.
E81	PROVIDE POWER TO ABOVE CEILING FOR DOOR ACCESS CONTROLS. SEE PROJECT MANUAL FOR DOOR CONTROLLER INFORMATION. COORDINATE WITH HVAC CONTRACTOR.
E83	PROVIDE NEW NEMA 3R (12"x12"x6") JUNCTION BOX RELOCATED FIBER OPTIC CABLE. CONNECT NEW FIBER CABLE TO EXISTING WITHIN BOX. SEE SITE PLAN FOR EXTERIOR CONTINUATION.
E84	PROVIDE POWER FOR FUTURE AUDIO SYSTEM BY OWNER. PROVIDE JUNCTION BOX WITH 2" CONDUIT TO THE CENTER OF THE GYM ROOF FOR FUTURE SPEAKERS.
E85	PROVIDE TIME CLOCK CONTROLLER FOR OPERATION OF GYMNASIUM VENTILATION CONTROL AND BATHROOM EXHAUST FAN OPERATION. COORDINATE WITH HVAC CONTRACTOR.
E87	EXHAUST FAN SHALL BE ACTIVATED BY AHU-01 OR MANUAL OVERRIDE TIMER SWITCH IN MECHANICAL ROOM 121. PROVIDE LOW VOLTAGE RELAYS, CONDUIT, AND WIRING AS NECESSARY. ALL CONTROL WIRING IN GYM SHALL BE IN CONDUIT. COORDINATE WITH HVAC CONTRACTOR.
E88	PROVIDE TIMER SWITCH WITH LOW VOLTAGE OUTPUT TO FACILITATE OVERRIDE OF EF-7.
E89	PROVIDE 3/4" CONDUIT TO AHU-01 FOR INSTALLATION OF CONTROL WIRING BY HVAC CONTRACTOR.
E90	PROVIDE 30A FUSIBLE DISCONNECT FOR BLEACHER OPERATOR. COORDINATE WITH EQUIPMENT SUPPLIER.
E91	PROVIDE MOTOR SWITCH FOR BASEBALL NET OPERATOR. COORDINATE POWER REQUIREMENTS AND FINAL LOCATION WITH OWNER AND OWNERS EQUIPMENT PROVIDER.
E92	PROVIDE MOTOR SWITCH FOR VOLLEYBALL NET OPERATOR. COORDINATE POWER REQUIREMENTS AND FINAL LOCATION WITH OWNER AND OWNERS EQUIPMENT PROVIDER.
E93	PROVIDE KEYED SWITCH AND MOTOR SWITCH FOR DIVIDER CURTAIN OPERATOR. COORDINATE WITH EQUIPMENT SUPPLIER. COORDINATE WITH ARCHITECTURAL FOR LOCATION.
E95	PROVIDE MOTOR SWITCH FOR BASKETBALL GOAL OPERATOR. COORDINATE POWER REQUIREMENTS AND FINAL LOCATION WITH OWNER AND OWNERS EQUIPMENT PROVIDER.
E96	PROVIDE KEYED SWITCHES FOR AUTOMATIC EQUIPMENT OPERATORS. PROVIDE ENGRAVED NAMEPLATES INDICATING EQUIPMENT CONTROLLED BY EACH SWITCH.



KEY PLAN - GYMNASIUM ADDITION
 1" = 80'-0"

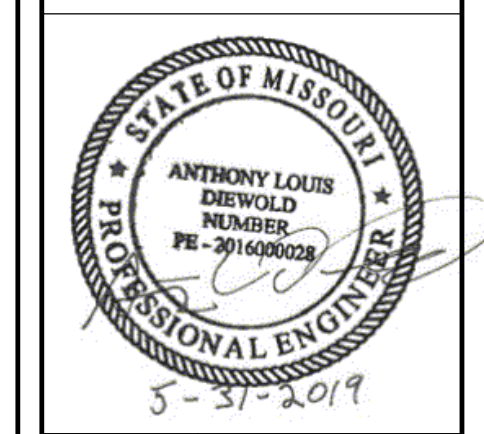


1 POWER PLAN - GYMNASIUM
 1/8" = 1'-0"

2 POWER PLAN - GYMNASIUM - MEZZANINE
 1/8" = 1'-0"

ISSUED FOR 07/19/2019

CONSTRUCTION



PRIMARY SCHOOL ADDITIONS
 HALLSVILLE R-IV SCHOOL DISTRICT
 421 EAST HIGHWAY 124
 HALLSVILLE, MO 65255

Non-Reduced Sheet Size 30" x 42"
 Full sized plans have been prepared using standard scales.
 Reduced sized plans may not conform to standard scales.

DESIGNED	ALD	DRAWN	CAM

SHEET TITLE
 POWER PLAN - GYMNASIUM ADDITION

PROJECT NO. 17-6923
 DRAWING ISSUED DATE: 05/30/2019
 SHEET

E103



S. M. Wilson & Co.
 2185 Hampton Ave.
 St. Louis, MO 63139
 Tel: 314-645-9595
 Fax: 314-645-1700

CHANGE ORDER REQUEST
No. 23

TO:	HALLSVILLE R-IV SCHOOL DISTRICT 421 E. Hwy 124 Hallsville MO 65255	JOB #:	0118061.00
ATTN:	John Downs	JOB NAME:	Hallsville School District - Capital Improvement Project
RE:	Communications Changes	DATE:	March 03, 2020

Please find enclosed a change order request for modifications to the communications submittal requested by the District. We have reviewed this request and are in agreement that the costs are appropriate for the changes being incorporated into the project.

Please acknowledge your understanding and agreement to use Owner's Contingency for this request in the next official change order issued for this project by signing in the space provided below and returning one executed document to us for our records.

Description	Net Amount
Coastal Electric	
Cost to furnish and install (82) Panduit jack modules, (2) patch panels, and a network enclosure in lieu of the previously submitted materials. The Hallsville District has requested and approved these changes to the communications package.	864.00
Owner Contingency	
Due to this being a design change we are funding this work from Owner's Contingency.	(937.28)
Subtotal:	\$(73.28)
SDI (Subcontracts):	\$10.80
SDI (Purchase Orders):	\$0.00
Performance & Payment Bond:	\$9.37
General Liability:	\$9.37
FEE:	\$43.74
Total Cost:	\$0.00

- NOTES:
1. The approval of this Change Order Request is important to the progress of this project. Your approval is required as soon as possible. Upon execution of this Change Order Request, a Change Order will be processed and forwarded to you for signature.
 2. This work is on hold pending authorization unless previously authorized.
 3. Extension of time necessary for this change is 0 calendar days.



S. M. Wilson & Co.
 2185 Hampton Ave.
 St. Louis, MO 63139
 Tel: 314-645-9595
 Fax: 314-645-1700

CHANGE ORDER REQUEST
No. 23

TO: HALLSVILLE R-IV SCHOOL DISTRICT
 421 E. Hwy 124
 Hallsville MO 65255

JOB #: 0118061.00

ATTN: John Downs

JOB NAME: Hallsville School District -
 Capital Improvement Project

RE: Communications Changes

DATE: March 03, 2020

This form will serve as our written authorization to proceed with the above work pending an official change order to our contract showing the revised contract amount .

HALLSVILLE R-IV SCHOOL
 DISTRICT

KLINGNER & ASSOCIATES, P.C.

S. M. WILSON & CO.


John Downs

John Neyens

Patrick Aylesworth

Authorized Signature

Authorized Signature



Authorized Signature

Date

Date

3/3/2020

Date



3660 Scott Blvd.
Columbia, Missouri 65203

Office (573) 875-2222

(573) 875-2200

Fax (573) 446-8059

Price Request

Page 1 of 1

SM Wilson
2185 Hampton Ave
St. Louis, MO 63139

Date: 3/ 2/2020
Customer ID: 27
Contact: Gwen Arenberg
Phone#: (314) 633-9670

Job: Hallsville Primary-Communication
Job#: 8763

Work Ordered:

Per review by Hallsville IT Manager, Hallsville has a standard equipment list. The attached pricing is to provide these devices.

Work Performed:

Pending approval

Item	Description	Qty	Price	Total
T100	CJ688TGRD Punch Down Jacks	82.00	5.28 E	432.96
T101	CPPL24WBLY	2.00	16.16 E	32.32
T102	APC AR100HD	1.00	320.74 E	320.74
Material :				786.02
F119	O&P 10% Mark Up	1.00	78.60 E	78.60
Flat Rate :				78.60
Price Request Amount				\$864.62



IV. Financial & Budget Update:

Monthly Construction Pay Request:

S. M. Wilson & Co. has submitted the eighth pay application for the month of February for Owner and Design Team review. See attached. Per the contract we will submit monthly pay applications on the 5th day of each month and project cost through the end of the month.

APPLICATION AND CERTIFICATE FOR PAYMENT

Invoice #: 0118061-08

To Owner: HALLSVILLE R-IV SCHOOL DISTRICT Project: 0118061.00 Hallsville

Application No.: 8

Distribution to:

Owner

Architect

Contractor

Period To: 2/29/2020

From Contractor: S. M. Wilson & Co.
2185 Hampton Ave.
St. Louis MO 63139

Via Architect: Klingner & Associates, P.C.

Project Nos: 0118061.00

Contract For:

Contract Date: 7/10/2019

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet is attached.

1. Original Contract Sum	\$5,994,355.00
2. Net Change By Change Order	\$464,125.00
3. Contract Sum To Date	\$6,458,480.00
4. Total Completed and Stored To Date	\$3,936,811.11
5. Retainage:	
a. 4.94% of Completed Work	\$192,442.71
b. 5.00% of Stored Material	\$1,877.75
Total Retainage	\$194,320.46
6. Total Earned Less Retainage	\$3,742,490.65
7. Less Previous Certificates For Payments	\$3,215,410.32
8. Current Payment Due	\$527,080.33
9. Balance To Finish, Plus Retainage	\$2,715,989.35

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information, and belief, the work covered by this Application for Payment has been completed in accordance with the Contract Documents. That all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: S. M. Wilson & Co.

By: J. Pat [Signature] Date: 3/5/2020

State of: Missouri County of: St. Louis
 Subscribed and sworn to before me this 5 day of March 2020
 Notary Public: Tracey Lewis
 My Commission expires: July 27, 2021

ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the above application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information, and belief, the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$ 527,080.33

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)

ARCHITECT:

By: _____ Date: _____

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment, and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Change Orders approved previously	485,295.00	-21,170.00
OCO 009	0.00	0.00
REVTRN 037	0.00	0.00
REVTRN 038	0.00	0.00
REVTRN 039	0.00	0.00
REVTRN 040	0.00	0.00
CURRENT TOTAL	\$485,295.00	\$21,170.00
Net Change by Change Orders		\$464,125.00

TRACEY LEWIS
 Notary Public - Notary Seal
 State of Missouri
 City of St. Louis
 My commission expires July 27, 2021
 Commission # 17526014

CONTINUATION SHEET

Application and Certification for Payment, containing Contractor's signed certification is attached.
 In tabulations below, amounts are stated to the nearest dollar.
 Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 8
 Application Date : 03/04/20
 To: 02/29/20
 Architect's Project No.: 0118061.00

Invoice # : 0118061-08 Contract : 0118061.00 Hallsville

A Item No.	B Description of Work	C Scheduled Value	D		E This Period in Place	F Materials Presently Stored (Not in D or E)	G Total Completed and Stored to Date (D+E+F)	H % (G / C)	I Balance to Finish (C-G)	Retainage
			Work Completed							
			From Previous Application (D+E)							
00	Insurance and Bonds									
006110	Performance & Payment Bond	63,485.43	63,263.52	221.91	0.00	63,485.43	100.00%	0.00	3,174.28	
007310	General Liability Insurance	62,907.40	62,830.26	77.14	0.00	62,907.40	100.00%	0.00	3,145.38	
007325	Subcontractor Default Insurance (SDI)	66,367.38	66,278.50	88.88	0.00	66,367.38	100.00%	0.00	3,318.36	
	<i>Insurance and Bonds Total:</i>	192,760.21	192,372.28	387.93	0.00	192,760.21	100.00%	0.00	9,638.02	
00.01	Construction Contingency									
008010	Construction Contingency	114,994.00	0.00	0.00	0.00	0.00	0.00%	114,994.00	0.00	
	<i>Construction Contingency Total:</i>	114,994.00	0.00	0.00	0.00	0.00	0.00%	114,994.00	0.00	
00.02	Owner Contingency									
008020	Owner Contingency	59,507.03	0.00	0.00	0.00	0.00	0.00%	59,507.03	0.00	
	<i>Owner Contingency Total:</i>	59,507.03	0.00	0.00	0.00	0.00	0.00%	59,507.03	0.00	
01	General Conditions									
010000	General Conditions	450,000.00	243,750.00	37,500.00	0.00	281,250.00	62.50%	168,750.00	14,062.51	
011240	Preconstruction Services	43,300.00	43,300.00	0.00	0.00	43,300.00	100.00%	0.00	2,165.00	
	<i>General Conditions Total:</i>	493,300.00	287,050.00	37,500.00	0.00	324,550.00	65.79%	168,750.00	16,227.51	
01.01	General Requirements									
011000	General Requirements	98,936.00	36,285.99	7,964.35	0.00	44,250.34	44.73%	54,685.66	2,212.54	
011510	Building Permit Fee	23,939.00	23,939.00	0.00	0.00	23,939.00	100.00%	0.00	1,196.95	
	<i>General Requirements Total:</i>	122,875.00	60,224.99	7,964.35	0.00	68,189.34	55.49%	54,685.66	3,409.49	
01.02	Allowances									
017055	Final Cleaning Allowance	19,104.00	0.00	0.00	0.00	0.00	0.00%	19,104.00	0.00	
033006	Concrete Moisture Mitigation Allowance	32,500.00	0.00	0.00	0.00	0.00	0.00%	32,500.00	0.00	
270000	Fiber Optic Relocation Allowance	12,000.00	0.00	0.00	0.00	0.00	0.00%	12,000.00	0.00	
321216	Asphalt Paving WP #27 Allowance	4,163.00	0.00	0.00	0.00	0.00	0.00%	4,163.00	0.00	
329000	Landscaping WP #28 Allowance	12,263.00	0.00	0.00	0.00	0.00	0.00%	12,263.00	0.00	
	<i>Allowances Total:</i>	80,030.00	0.00	0.00	0.00	0.00	0.00%	80,030.00	0.00	

CONTINUATION SHEET

Application and Certification for Payment, containing Contractor's signed certification is attached.
 In tabulations below, amounts are stated to the nearest dollar.
 Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 8
 Application Date : 03/04/20
 To: 02/29/20
 Architect's Project No.: 0118061.00

Invoice # : 0118061-08 Contract : 0118061.00 Hallsville

A Item No.	B Description of Work	C Scheduled Value	D		F Materials Presently Stored (Not in D or E)	G Total Completed and Stored to Date (D+E+F)	H % (G / C)	I Balance to Finish (C-G)	J Retainage
			E Work Completed						
			From Previous Application (D+E)	This Period in Place					
02	Survey & Layout								
020000	Survey & Layout - Central Counties Surveying	10,440.00	4,500.00	0.00	0.00	4,500.00	43.10%	5,940.00	0.00
	<i>Survey & Layout Total</i>	10,440.00	4,500.00	0.00	0.00	4,500.00	43.10%	5,940.00	0.00
03	Concrete								
030000	Concrete - Reinhardt Construction	586,840.65	538,991.91	4,345.73	0.00	543,337.64	92.59%	43,503.01	27,166.89
034000	Precast Concrete - ACME Erectors	113,550.16	109,100.00	0.00	0.00	109,100.00	96.08%	4,450.16	5,455.00
	<i>Concrete Total</i>	700,390.81	648,091.91	4,345.73	0.00	652,437.64	93.15%	47,953.17	32,621.89
04	Masonry								
040000	Masonry - John Smith Masonry	949,553.00	522,166.00	119,165.00	0.00	641,331.00	67.54%	308,222.00	32,066.55
	<i>Masonry Total</i>	949,553.00	522,166.00	119,165.00	0.00	641,331.00	67.54%	308,222.00	32,066.55
05	Structural Steel								
050000	Structural Steel Fabrications - ACME Erectors	230,043.00	209,343.00	9,500.00	0.00	218,843.00	95.13%	11,200.00	10,942.15
	<i>Structural Steel Total</i>	230,043.00	209,343.00	9,500.00	0.00	218,843.00	95.13%	11,200.00	10,942.15
06	Wood, Plastics and Composites								
061000	Rough Carpentry - Waterhout Construction	361,833.34	121,814.68	5,718.46	0.00	127,533.14	35.25%	234,300.20	6,376.68
	<i>Wood, Plastics and Composites Total</i>	361,833.34	121,814.68	5,718.46	0.00	127,533.14	35.25%	234,300.20	6,376.68
07	Thermal & Moisture Protection								
075000	Roofing & Sheetmetal - Watkins Roofing	68,635.00	28,285.00	16,289.00	0.00	44,574.00	64.94%	24,061.00	2,228.70
	<i>Thermal & Moisture Protection Total</i>	68,635.00	28,285.00	16,289.00	0.00	44,574.00	64.94%	24,061.00	2,228.70
08	Openings								
088100	Glass & Glazing - Central Missouri Glass	66,624.00	1,210.00	29,569.92	10,802.00	41,581.92	62.41%	25,042.08	2,079.10
	<i>Openings Total</i>	66,624.00	1,210.00	29,569.92	10,802.00	41,581.92	62.41%	25,042.08	2,079.10

CONTINUATION SHEET

Application and Certification for Payment, containing Contractor's signed certification is attached.
 In tabulations below, amounts are stated to the nearest dollar.
 Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 8
 Application Date : 03/04/20
 To: 02/29/20
 Architect's Project No.: 0118061.00

Invoice # : 0118061-08 Contract : 0118061.00 Hallsville

A Item No.	B Description of Work	C Scheduled Value	D E Work Completed		F Materials Presently Stored (Not in D or E)	G Total Completed and Stored to Date (D+E+F)	H % (G / C)	I Balance to Finish (C-G)	Retainage
			From Previous Application (D+E)	This Period in Place					
09	Finishes								
092900	Drywall, Framing & Insulation - Modern Interiors	218,568.00	91,651.75	49,548.25	0.00	141,200.00	64.60%	77,368.00	7,060.00
095100	Acoustical Ceilings - Friend Acoustical	41,528.00	0.00	0.00	0.00	0.00	0.00%	41,528.00	0.00
096000	Resilient & Tile Flooring - Flooring Systems	62,805.00	3,120.00	0.00	0.00	3,120.00	4.97%	59,685.00	156.00
096466	Athletic Wood Flooring - Missouri Floor	110,040.00	0.00	0.00	0.00	0.00	0.00%	110,040.00	0.00
099100	Painting - Brick City Painting	80,963.00	0.00	0.00	0.00	0.00	0.00%	80,963.00	0.00
	<i>Finishes Total:</i>	513,904.00	94,771.75	49,548.25	0.00	144,320.00	28.08%	369,584.00	7,216.00
10	Specialties								
102100	Toilet Compartments - T&G	22,072.00	0.00	0.00	0.00	0.00	0.00%	22,072.00	0.00
	<i>Specialties Total:</i>	22,072.00	0.00	0.00	0.00	0.00	0.00%	22,072.00	0.00
11	Equipment								
116600	Athletic Equipment - Star Installations	65,040.00	0.00	0.00	0.00	0.00	0.00%	65,040.00	0.00
	<i>Equipment Total:</i>	65,040.00	0.00	0.00	0.00	0.00	0.00%	65,040.00	0.00
12	Furnishings								
126600	Telescoping Bleachers - Heartland	88,934.00	0.00	0.00	0.00	0.00	0.00%	88,934.00	0.00
	<i>Furnishings Total:</i>	88,934.00	0.00	0.00	0.00	0.00	0.00%	88,934.00	0.00
13	Special Construction								
133400	Pre-engineered Steel Building Systems - Septagon Constructio	728,172.50	575,719.55	52,000.00	0.00	627,719.55	86.20%	100,452.95	31,385.98
	<i>Special Construction Total:</i>	728,172.50	575,719.55	52,000.00	0.00	627,719.55	86.20%	100,452.95	31,385.98
21	Fire Protection								
210000	Fire Suppression - Korsmeyer Fire	62,250.00	0.00	21,067.50	0.00	21,067.50	33.84%	41,182.50	1,053.38
	<i>Fire Protection Total:</i>	62,250.00	0.00	21,067.50	0.00	21,067.50	33.84%	41,182.50	1,053.38
22	Plumbing								
220000	Plumbing - Summit Mechanical	167,261.00	71,030.00	16,018.00	0.00	87,048.00	52.04%	80,213.00	4,352.41
	<i>Plumbing Total:</i>	167,261.00	71,030.00	16,018.00	0.00	87,048.00	52.04%	80,213.00	4,352.41

CONTINUATION SHEET

Application and Certification for Payment, containing Contractor's signed certification is attached.
 In tabulations below, amounts are stated to the nearest dollar.
 Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 8
 Application Date : 03/04/20
 To: 02/29/20
 Architect's Project No.: 0118061.00

Invoice # : 0118061-08

Contract : 0118061.00 Hallsville

A Item No.	B Description of Work	C Scheduled Value	D		F Materials Presently Stored (Not in D or E)	G Total Completed and Stored to Date (D+E+F)	H % (G / C)	I Balance to Finish (C-G)	J Retainage
			E Work Completed						
			From Previous Application (D+E)	This Period in Place					
23	HVAC								
230000	HVAC - Clearview Enterprises	576,972.00	140,098.00	109,136.00	26,753.00	275,987.00	47.83%	300,985.00	13,799.35
	<i>HVAC Total</i>	576,972.00	140,098.00	109,136.00	26,753.00	275,987.00	47.83%	300,985.00	13,799.35
26	Electrical								
260000	Electrical - Coastal Electric	345,395.00	115,720.00	43,432.83	0.00	159,152.83	46.08%	186,242.17	7,957.64
	<i>Electrical Total</i>	345,395.00	115,720.00	43,432.83	0.00	159,152.83	46.08%	186,242.17	7,957.64
31	Earthwork								
310000	Earthwork - Jeff Schnieders Construction	146,250.89	118,301.45	3,024.62	0.00	121,326.07	82.96%	24,924.82	6,066.31
310001	Temporary Fencing	11,500.00	11,500.00	49.26	0.00	11,549.26	100.43%	-49.26	577.46
	<i>Earthwork Total</i>	157,750.89	129,801.45	3,073.88	0.00	132,875.33	84.23%	24,875.56	6,643.77
33	Utilities								
330000	Site Utilities - Jeff Schnieders Construction	71,129.73	45,190.73	0.00	0.00	45,190.73	63.53%	25,939.00	2,259.54
	<i>Utilities Total</i>	71,129.73	45,190.73	0.00	0.00	45,190.73	63.53%	25,939.00	2,259.54
99	CM FEE								
FEE	CM FEE	208,613.49	108,812.48	18,337.44	0.00	127,149.92	60.95%	81,463.57	4,062.30
	<i>CM FEE Total</i>	208,613.49	108,812.48	18,337.44	0.00	127,149.92	60.95%	81,463.57	4,062.30
Grand Totals		6,458,480.00	3,356,201.82	553,856.29	26,753.00	3,936,811.11	60.96%	2,521,668.89	194,320.46

**CONDITIONAL WAIVER AND RELEASE UPON
PROGRESS PAYMENT**

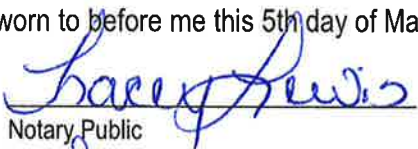

The undersigned has been employed by HALLSVILLE R-IV SCHOL DISTRICT to furnish labor and material for the project known as CAPITAL IMPROVEMANT PLAN PRIMARY SCHOOL located in Hallsville, Missouri.

Now therefore, know ye, that We the undersigned for and in consideration of the sum of: **\$527,080.33**
five hundred and twenty-seven thousand and eighty dollars and thirty-three cents
and other good and valuable considerations, considered due and payable, do hereby waive and release any and all lien, or claim or right of lien on said above-described building and premises under the Statues of the State of Missouri relating to Mechanics' Liens on account of labor of materials, or both, furnished by the undersigned to aforesaid purchaser for said building and premises. This waiver considered valid only to the extent of payments received.

DATED: **03/05/2020**

S. M. WILSON & CO.

BY: 
Mike Dohle, CFO

State of: MISSOURI	County of: ST. LOUIS
Subscribed and sworn to before me this 5th day of March, 2020.	
Notary Public:  Notary Public	
My Commission Expires: 	



**UNCONDITIONAL WAIVER AND RELEASE UPON
PROGRESS PAYMENT**

In consideration for payment from Hallsville R-IV School District in the sum of Eight Hundred Thirteen Thousand, Seven Hundred Ninety and 49/100 dollars (\$813,790.49) the receipt of which is hereby acknowledged, this document shall release any mechanic's lien, stop notice, or bond right the undersigned has on the job of Capital Improvement Plan Primary School located at 6401 Highway 124, Hallsville, MO 65255 to the following extent. This release covers a progress payment for labor, services, equipment or material furnished to Capital Improvement Plan Primary School through 1/31/2020 only and does not cover any retentions retained before or after the release date; extras furnished after the release date for which payment has not been received; extras or items furnished after the release date. Rights based upon work performed or items furnished under a written change order which has been fully executed by the parties prior to the release date are covered by this release unless specifically reserved by the claimant in this release. This release of any mechanic's lien, stop notice, or bond right shall not otherwise affect the contract breach of the contract, or the right of the undersigned to recover compensation for furnished labor, services, equipment, or material covered by this release if that furnished labor, services, equipment, or material was not compensated by the progress payment. Before any recipient of this document relies on it, said party should verify evidence of payment to the undersigned.

DATED: 3/5/2020

S.M. WILSON & CO.

BY: _____

Mike Dohle, CFO

State of: Missouri

County of: St. Louis

Subscribed and sworn to before me this 5 day of March 2020

Notary Public: Tracey Lewis

My Commission Expires: July 27 2021

TRACEY LEWIS
Notary Public - Notary Seal
State of Missouri
City of St. Louis
My commission expires July 27, 2021
Commission # 17526014



General Requirements

PROJECT: **HALLSVILLE R-IV SCHOOL DISTRICT**
 ARCHITECT-ENGINEER: **KLINGNER & ASSOCIATES**
 LOCATION: **HALLSVILLE, MO**

DATE OF BID: **6/20/2019**
 PROJECT DURATION (Mos): **12** PRECON DURATION (Mos): **1**
 PROJECT SIZE: **33,614 SF** TOTAL **97,596**

The construction manager reserves the right to make adjustments in the line items below and will endeavor to maintain within the General Conditions total referenced.

Code	Description	Enter % of Time	Enter Add'l Weeks	Quantity	Unit	Unit Equip	Unit Matl.	Unit Labor	Unit Subc	Total Equip	Total Matl.	Total Labor	Total Subc	Total	FROM PREVIOUS APPLICATION	THIS PERIOD IN PLACE	BALANCE TO FINISH
	Field Layout and Eng.																
016520	Interior Layout (2 man crew)			80	hrs			\$ 82.00				6,560		6,560	\$ 6,560.00		\$ -
016540	Foundation Layout (2 man crew)			48	hrs			\$ 82.00				3,936		3,936	\$ 3,936.00		\$ -
	Temporary Utilities																
012075	Temp Wiring Trailer			1	ls				2,500				2,500	2,500	\$ -		\$ 2,500.00
	Temporary Facilities																
012550	Security Boxes			12	mos	300				3,600				3,600	\$ 2,100.00	\$ 300.00	\$ 1,200.00
	Access Roads & Parking																
013520	Temporary Roads			10000	sf	0.61	0.78	0.15		6,100	7,800	1,500		14,060	\$ 1,696.32		\$ 12,363.77
	Temporary Signage																
015010	Temporary Project Signage			1	ls				2,500				2,500	2,500	\$ 673.05	\$ 563.60	\$ 1,263.35
	Ground Breaking																
015590	Ground Breaking			1	ls				500				500	500	\$ 500.00		\$ -
	Contract Close-Out																
017520	Warranty Inspections Coordination			12	mos		800				9,600			9,600	\$ -	\$ 1,600.00	\$ 8,000.00
	Cleaning & Waste Management		52.0	Per previous discussions during Design Development, Hallsville School District to provide progress cleaning labor for the project as needed.													
017010	Progress Cleaning/Sitework	0%		0.0	wks			2760									
017010	Progress Cleaning/Demolition	0%		0.0	wks			2760									
017010	Progress Cleaning/Bldg. Structure	0%		0.0	wks			2760									
017010	Progress Cleaning/MEP Activities	0%		0.0	wks			2760									
017010	Progress Cleaning/Drywall/Finish	0%		0.0	wks			2760									
017010	Progress Cleaning/Closeout/Punch	0%		0.0	wks			2760									
	Total Labor Included	0%		0.0	wks												
017015	Dumpsters - 4/Month			51.96	loads		400				20,784			20,784	\$ 6,588.13	\$ 2,442.60	\$ 11,753.27
015540	Expendables			12	mos		500				6,000			6,000	\$ 2,261.20	\$ 106.65	\$ 3,632.15
015550	Small Tools & Equipment			12	mos		700				8,400			8,400	\$ 4,458.29	\$ 888.50	\$ 3,053.21
	Safety																
010810	Safety Inspections			24	ea				420				10,080	10,080	\$ 3,360.00	\$ 1,260.00	\$ 5,460.00
010815	Hard Hats & Safety Glasses			25	ea		20				500			500	\$ -	\$ 200.00	\$ 300.00
010820	Safety Supplies			12	mos		5				60			60	\$ 60.00		\$ -
010825	First Aid Supplies			12	mos		30				360			360	\$ 180.00	\$ 30.00	\$ 150.00
010840	Safety Training			12	mos		50				600			600	\$ -	\$ 100.00	\$ 500.00
010850	Drug Testing			12	mos		50				600			600	\$ 298.50		\$ 301.50
012060	Fire Extinguishers			10	ea		216				2,160			2,160	\$ 216.00	\$ 108.00	\$ 1,836.00
010820	QAQC Manual			1	ea		200				200			200	\$ -		\$ 200.00
010820	Safety Manual			1	ea		200				200			200	\$ -		\$ 200.00
	Construction Aids																
015520	W'house Load & Unload			12	Trps	125	79.3	162		1,500	952	1,944		4,396.00	\$ 3,398.50	\$ 365.00	\$ 632.50
TOTAL GEN. REQUIREMENTS:										11,200	58,216	13,940	15,580	97,596	\$ 36,285.99	\$ 7,964.35	\$ 53,345.75

Hallsville Primary School Additions

	Owner Contingency	Construction Contingency	Final Cleaning	Concrete Moisture Mitigation	Fiber Optic Relocation	Asphalt Paving WP #27	Landscaping WP #27	Notes - date - reason
Scheduled Value	\$106,396.00	\$132,995.00	\$17,550.00	\$32,500.00	\$12,000.00	\$4,163.00	\$12,263.00	
August Pay App		\$11,423.66						OCO #2 - Alternates #1, #3 & #4
August Pay App			\$1,608.28					OCO #2 - Alternates #1, #3 & #4
Sept. Pay Application		-\$661.00						RFI 016- Relocating Manhole #2
October Pay Application		-\$3,107.00						RFI 024 R1 - Doors 102A and 102B - Manufacturer Change
October Pay Application		-\$482.66						Correction due to internal fee setup
October Pay Application	-\$3,547.27							OCO #4 - Soil Remediation and Added downspout
October Pay Application	-\$17,415.41							OCO #5 - COR - 9, 10, 11, 12
October Pay Application			-\$54.28					Correction due to internal fee setup
November Pay Application		-\$990.00						RFI 19 - accomodate a larger steel base plate at gridline 8
November Pay Application		-\$2,591.00						2 additional roof beams, column lines 11 & 12 11 & 12
November Pay Application	\$1,133.98							OCO #6 - RFI 028 Saw Cutting & Credit Fire Glazing
December Pay Application	-\$770.22							OCO #7 - RFP 03 - Adding Abulatory Bathroom Stalls
December Pay Application		-\$1,395.00						RFP 02 - VCT patch for new sewer line replacement
December Pay Application		-\$1,818.00						New dowels to reinforce topping slab
December Pay Application		-\$849.00						RFI 41 - Additional Bleacher Disconnect
January Pay Application	-\$14,476.95							OCO #8 RFI's 59, 59R2, 63 & RFP05
January Pay Application		-\$2,177.00						RFI 76 - notches the last row of bleachers to fit around the columns
January Pay Application		-\$194.00						RFI56 R1 return grilles
January Pay Application		-\$2,097.00						RFI longer lintel to accommodate 8" bearing
January Pay Application		-\$3,180.00						RFI 60 gym column waterproofing
January Pay Application		-\$4,415.00						RFI 61 10" block to be removed and 8" block to be installed
January Pay Application		-\$855.00						attach the downspout with new hanger straps to the outside brick wall
February Pay Application	-\$11,813.10							OCO #9 - Gym floor graphics & water based prod. & RFP 06
February Pay Application		-\$4,613.00						Masonry work at Classroom Windows
Total remaining	\$59,507.03	\$114,994.00	\$19,104.00	\$32,500.00	\$12,000.00	\$4,163.00	\$12,263.00	

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

Project: Hallsville School District

From: ACME ERECTORS INC
260 NORTHWEST BLVD
FENTON, MO 63026

Contract For: 0118061.00006 - PRECAST CONCRETE,
MISC STEEL, STAIRS, RAILINGS - ACME

Application No.: 4
Period To: 02/29/20
Application Date: 02/24/20
Project No.: 0118061.00
Contract Date: 07/22/19
Commitment: 0118061.00006

1. ORIGINAL CONTRACT AMOUNT	\$290,300.00
2. NET CHANGE BY CHANGE ORDERS	\$41,343.00
3. CONTRACT SUM TO DATE	\$331,643.00
4. TOTAL COMPLETED AND STORED TO DATE (Column G)	\$327,943.00
5. RETAINAGE	
5.00% of Completed Work	\$16,397.15
(Columns D + E)	
5.00% of Stored Materials	-
(Columns F)	
Total Retainage	\$16,397.15
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	\$311,545.85
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	\$302,520.85
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	\$9,025.00
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$20,097.15
(Line 3 less Line 6)	

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$41,343.00	\$0.00
Total approved this month	\$0.00	\$0.00
TOTALS	\$41,343.00	\$0.00
NET CHANGES by Change Orders		\$41,343.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: AL LICHTENSTEIN Date: 02/25/20

State Of: _____

County Of: _____

Subscribed and sworn to before me this _____ day of _____

Notary Public: _____

My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data compromising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$9,025.00

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed Certification is attached. In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO.: 4
 APPLICATION DATE: 02/24/20
 PERIOD TO: 02/29/20
 PROJECT NO.: 0118061.00

ACME ERECTORS INC

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		TOTAL COMPLETED AND STORED TO DATE	% (G ÷ C)		
1	PRECAST: DETAILING / MATERIAL / FABRICATION	\$70,000.00	\$70,000.00	-	-	\$70,000.00	100.00%	-	\$3,500.00
2	PRECAST: INSTALLATION / EQUIPMENT / TOOLS	\$39,100.00	\$39,100.00	-	-	\$39,100.00	100.00%	-	\$1,955.00
2	STEEL: INSTALLATION / EQUIPMENT / TOOLS	\$86,200.00	\$73,000.00	\$9,500.00	-	\$82,500.00	95.71%	\$3,700.00	\$4,125.00
1	STEEL: DETAILING / MATERIAL / FABRICATION	\$95,000.00	\$95,000.00	-	-	\$95,000.00	100.00%	-	\$4,750.00
3	Structural Steel Fabrications - ACME Erectors (CO #1)	\$32,800.00	\$32,800.00	-	-	\$32,800.00	100.00%	-	\$1,640.00
4	Structural Steel Fabrications - ACME Erectors (CO #2)	\$476.00	\$476.00	-	-	\$476.00	100.00%	-	\$23.80
6	Structural Steel Fabrications - ACME Erectors (CO #3)	\$2,097.00	\$2,097.00	-	-	\$2,097.00	100.00%	-	\$104.85
5	Structural Steel Fabrications - ACME Erectors (CO #4)	\$5,970.00	\$5,970.00	-	-	\$5,970.00	100.00%	-	\$298.50
PAYMENT TOTALS		\$331,643.00	\$318,443.00	\$9,500.00	-	\$327,943.00	98.88%	\$3,700.00	\$16,397.15

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

From: Central Missouri Glass & More LLC
18261 Hwy 87
Boonville, MO 65233

Contract For: 0118061.00020 - GLASS & GLAZING -
CENTRAL MISSOURI GLASS

Project: Hallsville School District

Application No.: 3
Period To: 02/29/20
Application Date: 02/27/20
Project No.: 0118061.00
Contract Date: 07/29/19
Commitment: 0118061.00020

1. ORIGINAL CONTRACT AMOUNT	\$35,461.00
2. NET CHANGE BY CHANGE ORDERS	\$13,239.00
3. CONTRACT SUM TO DATE	\$48,700.00
4. TOTAL COMPLETED AND STORED TO DATE (Column G)	\$41,581.92
5. RETAINAGE	
5.00% of Completed Work	\$1,539.00
(Columns D + E)	
5.00% of Stored Materials	\$540.10
(Columns F)	
Total Retainage	\$2,079.10
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	\$39,502.82
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	\$1,149.50
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	\$38,353.32
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$9,197.18
(Line 3 less Line 6)	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Ray Wells Date: 03/03/20

State Of: _____

County Of: _____

Subscribed and sworn to before me this _____ day of _____

Notary Public: _____

My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data compromising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$38,353.32

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$14,936.00	\$1,697.00
Total approved this month	\$0.00	\$0.00
TOTALS	\$14,936.00	\$1,697.00
NET CHANGES by Change Orders		\$13,239.00

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT,
containing Contractor's signed Certification is attached.
In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO.: 3
APPLICATION DATE: 02/27/20
PERIOD TO: 02/29/20
PROJECT NO.: 0118061.00

Central Missouri Glass & More LLC

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE	% (G ÷ C)	H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD					
1	Windows	\$19,808.38	-	\$9,006.38	\$10,802.00	\$19,808.38	100.00%	-	\$990.42
2	Glass	\$123.34	-	-	-	-	-	\$123.34	-
3	Fire Glass	\$1,366.99	-	\$1,366.99	-	\$1,366.99	100.00%	-	\$68.35
4	Caulking & Fasteners	\$378.24	-	\$189.12	-	\$189.12	50.00%	\$189.12	\$9.46
5	Calculations	\$660.00	\$660.00	-	-	\$660.00	100.00%	-	\$33.00
6	Water Testing	\$2,860.00	-	-	-	-	-	\$2,860.00	-
7	Shipping & Surcharges	\$400.00	-	\$400.00	-	\$400.00	100.00%	-	\$20.00
8	Labor	\$9,864.05	-	\$5,918.43	-	\$5,918.43	60.00%	\$3,945.62	\$295.92
2	Glass & Glazing - Central Missouri Glass (CO #1)	\$11,698.00	\$550.00	\$11,148.00	-	\$11,698.00	100.00%	-	\$584.90
3	Glass & Glazing - Central Missouri Glass (CO #1)	\$3,238.00	-	\$3,238.00	-	\$3,238.00	100.00%	-	\$161.90
4	Glass & Glazing - Central Missouri Glass (CO #2)	(\$1,697.00)	-	(\$1,697.00)	-	(\$1,697.00)	100.00%	-	(\$84.85)
PAYMENT TOTALS		\$48,700.00	\$1,210.00	\$29,569.92	\$10,802.00	\$41,581.92	85.38%	\$7,118.08	\$2,079.10

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

From: Clearview Enterprises LLC
239 Rock Industrial Blvd.
Suite 108
Union, MO 63084

Contract For: 0118061.00022 - HVAC - CLEARVIEW ENTERPRISES

Project: Hallsville School District

Application No.: 3
Period To: 02/29/20
Application Date: 02/24/20
Project No.: 0118061.00
Contract Date: 07/22/19
Commitment: 0118061.00022

1. ORIGINAL CONTRACT AMOUNT	\$477,329.00
2. NET CHANGE BY CHANGE ORDERS	\$49,858.00
3. CONTRACT SUM TO DATE	\$527,187.00
4. TOTAL COMPLETED AND STORED TO DATE (Column G)	\$275,987.00
5. RETAINAGE	
5.00% of Completed Work	\$13,799.35
(Columns D + E)	
5.00% of Stored Materials	-
(Columns F)	
Total Retainage	\$13,799.35
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	\$262,187.65
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	\$158,508.45
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	\$103,679.20
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$264,999.35
(Line 3 less Line 6)	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Susan Hellebusch Date: 02/24/20

State Of: _____

County Of: _____

Subscribed and sworn to before me this _____ day of _____

Notary Public: _____

My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data comprising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$103,679.20

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$49,858.00	\$0.00
Total approved this month	\$0.00	\$0.00
TOTALS	\$49,858.00	\$0.00
NET CHANGES by Change Orders		\$49,858.00

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed Certification is attached. In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO.: 3
 APPLICATION DATE: 02/24/20
 PERIOD TO: 02/29/20
 PROJECT NO.: 0118061.00

Clearview Enterprises LLC

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		%	(G ÷ C)		
	Mechanical Insulation - Subcontractor: Thermaltech	\$52,320.00	-	\$15,300.00	-	\$15,300.00	29.24%	\$37,020.00	\$765.00
	Air Balancing - Subcontractor: Precisionaire	\$8,460.00	-	-	-	-	-	\$8,460.00	-
	RTU - Thermal Machanics	\$168,960.00	\$118,439.00	\$50,521.00	-	\$168,960.00	100.00%	-	\$8,448.00
	Materials - Triangle Sales	\$26,259.00	\$26,259.00	-	-	\$26,259.00	100.00%	-	\$1,312.95
	Materials - HC Sharp Company	\$3,920.00	-	-	-	-	-	\$3,920.00	-
	Materials - Blackmore & Glunt	\$494.00	\$494.00	-	-	\$494.00	100.00%	-	\$24.70
	Direct materials	\$63,115.00	\$6,727.00	\$15,363.00	-	\$22,090.00	35.00%	\$41,025.00	\$1,104.50
	Direct labor	\$153,801.00	\$10,525.00	\$27,952.00	-	\$38,477.00	25.02%	\$115,324.00	\$1,923.85
		-	-	-	-	-	-	-	-
2	HVAC - Clearview Enterprises (CO #2)	\$804.00	-	-	-	-	-	\$804.00	-
3	HVAC - Clearview Enterprises (CO #1)	\$42,829.00	\$4,407.00	-	-	\$4,407.00	10.29%	\$38,422.00	\$220.35
4	HVAC - Clearview Enterprises (CO #3)	\$6,031.00	-	-	-	-	-	\$6,031.00	-
5	HVAC - Clearview Enterprises (CO #4)	\$194.00	-	-	-	-	-	\$194.00	-
	PAYMENT TOTALS	\$527,187.00	\$166,851.00	\$109,136.00	-	\$275,987.00	52.35%	\$251,200.00	\$13,799.35

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

From: Coastal Electric Construction Services, LLC
3660 Scott Bld.
Columbia, MO 65203

Contract For: 0118061.00009 - ELECTRIC - COASTAL ELECTRIC

Project: Hallsville School District

Application No.: 5
Period To: 02/29/20
Application Date: 02/25/20
Project No.: 0118061.00
Contract Date: 07/22/19
Commitment: 0118061.00009

1. ORIGINAL CONTRACT AMOUNT	\$312,200.00
2. NET CHANGE BY CHANGE ORDERS	\$23,403.00
3. CONTRACT SUM TO DATE	\$335,603.00
4. TOTAL COMPLETED AND STORED TO DATE	\$159,152.83
(Column G)	
5. RETAINAGE	
5.00% of Completed Work	\$7,957.64
(Columns D + E)	
5.00% of Stored Materials	-
(Columns F)	
Total Retainage	\$7,957.64
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	\$151,195.19
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	\$109,934.00
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	\$41,261.19
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$184,407.81
(Line 3 less Line 6)	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Nancy Palmer Date: 02/25/20

State Of: _____

County Of: _____

Subscribed and sworn to before me this _____ day of _____

Notary Public: _____

My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data compromising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$41,261.19

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$19,302.00	\$0.00
Total approved this month	\$4,101.00	\$0.00
TOTALS	\$23,403.00	\$0.00
NET CHANGES by Change Orders		\$23,403.00

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT,
containing Contractor's signed Certification is attached.
In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO.: 5
APPLICATION DATE: 02/25/20
PERIOD TO: 02/29/20
PROJECT NO.: 0118061.00

Coastal Electric Construction Services, LLC

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		%	(G ÷ C)		
01	Mobilization	\$3,000.00	\$3,000.00	-	-	\$3,000.00	100.00%	-	\$150.00
02	Raceway, Fittings, Boxes, Supports-Material	\$55,000.00	\$27,000.00	\$14,000.00	-	\$41,000.00	74.55%	\$14,000.00	\$2,050.00
03	Raceway, Fittings, Boxes, Supports-Labor	\$64,000.00	\$37,000.00	\$14,000.00	-	\$51,000.00	79.69%	\$13,000.00	\$2,550.00
04	Wire/Cable-Material	\$15,000.00	\$1,721.00	\$1,500.00	-	\$3,221.00	21.47%	\$11,779.00	\$161.05
05	Wire/Cable-Labor	\$18,000.00	\$3,500.00	\$1,500.00	-	\$5,000.00	27.78%	\$13,000.00	\$250.00
06	Electrical Distribution-Material	\$25,000.00	\$2,500.00	\$330.00	-	\$2,830.00	11.32%	\$22,170.00	\$141.50
07	Electrical Distribution-Labor	\$15,000.00	\$4,500.00	-	-	\$4,500.00	30.00%	\$10,500.00	\$225.00
08	Lighting/Lighting Control- Material	\$35,000.00	\$924.00	\$6,482.83	-	\$7,406.83	21.16%	\$27,593.17	\$370.34
09	Lighting/Lighting Control-Labor	\$21,200.00	\$500.00	-	-	\$500.00	2.36%	\$20,700.00	\$25.00
10	Fire Alarm-Material	\$28,000.00	\$23,155.00	-	-	\$23,155.00	82.70%	\$4,845.00	\$1,157.75
11	Fire Alarm-Labor	\$16,000.00	\$11,120.00	-	-	\$11,120.00	69.50%	\$4,880.00	\$556.00
12	Wiring Devices-Material	\$2,500.00	-	-	-	-	-	\$2,500.00	-
13	Wiring Devices-Labor	\$1,500.00	-	-	-	-	-	\$1,500.00	-
14	Communications/Access Control-Material	\$8,000.00	-	-	-	-	-	\$8,000.00	-
15	Communications/Access Control-Labor	\$5,000.00	-	-	-	-	-	\$5,000.00	-
2	Electrical - Coastal Electric (CO #1)	\$14,200.00	-	-	-	-	-	\$14,200.00	-
3	Electrical - Coastal Electric (CO #2)	\$2,909.00	\$500.00	\$1,000.00	-	\$1,500.00	51.56%	\$1,409.00	\$75.00
4	Electrical - Coastal Electric (CO #3)	\$849.00	\$300.00	-	-	\$300.00	35.34%	\$549.00	\$15.00
5	Electrical - Coastal Electric (CO #4)	\$1,344.00	-	\$1,200.00	-	\$1,200.00	89.29%	\$144.00	\$60.00
6	Electrical - Coastal Electric (CO #5)	\$4,101.00	-	\$3,420.00	-	\$3,420.00	83.39%	\$681.00	\$171.00
	PAYMENT TOTALS	\$335,603.00	\$115,720.00	\$43,432.83	-	\$159,152.83	47.42%	\$176,450.17	\$7,957.64

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

Project: Hallsville School District

Application No.: 6
Period To: 02/29/20
Application Date: 02/24/20
Project No.: 0118061.00
Contract Date: 07/22/19
Commitment: 0118061.00007

From: John J. Smith Masonry Co.
9200 Green Park Road
St. Louis, MO 63123

Contract For: 0118061.00007 - MASONRY - JOHN J. SMITH
MASONRY

1. ORIGINAL CONTRACT AMOUNT	\$824,535.00
2. NET CHANGE BY CHANGE ORDERS	\$83,993.00
3. CONTRACT SUM TO DATE	\$908,528.00
4. TOTAL COMPLETED AND STORED TO DATE	\$641,331.00
(Column G)	
5. RETAINAGE	
5.00% of Completed Work	\$32,066.55
(Columns D + E)	
5.00% of Stored Materials	-
(Columns F)	
Total Retainage	\$32,066.55
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	\$609,264.45
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	\$496,057.70
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	\$113,206.75
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$299,263.55
(Line 3 less Line 6)	

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$79,578.00	\$0.00
Total approved this month	\$4,415.00	\$0.00
TOTALS	\$83,993.00	\$0.00
NET CHANGES by Change Orders		\$83,993.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Edward Smith Date: 02/24/20

State Of: _____

County Of: _____

Subscribed and sworn to before me this _____ day of _____

Notary Public: _____

My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data compromising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$113,206.75

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed Certification is attached. In tabulations below, amounts are stated to the nearest dollar.

John J. Smith Masonry Co.

APPLICATION NO.: 6
 APPLICATION DATE: 02/24/20
 PERIOD TO: 02/29/20
 PROJECT NO.: 0118061.00

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		%	(G ÷ C)		
100	Mobilization	\$3,500.00	\$3,500.00	-	-	\$3,500.00	100.00%	-	\$175.00
110	Submittals	\$2,500.00	\$2,500.00	-	-	\$2,500.00	100.00%	-	\$125.00
120	Mockup	\$5,000.00	\$5,000.00	-	-	\$5,000.00	100.00%	-	\$250.00
130	Payment and Performance Bond	-	-	-	-	-	-	-	-
200	Labor	\$553,185.00	\$280,000.00	\$80,000.00	-	\$360,000.00	65.08%	\$193,185.00	\$18,000.00
210	Brick/Stone	\$44,250.00	\$11,500.00	\$10,000.00	-	\$21,500.00	48.59%	\$22,750.00	\$1,075.00
220	Block	\$49,250.00	\$45,000.00	\$4,250.00	-	\$49,250.00	100.00%	-	\$2,462.50
230	Mortar	\$19,750.00	\$13,000.00	\$2,750.00	-	\$15,750.00	79.75%	\$4,000.00	\$787.50
240	Grout	\$43,250.00	\$41,000.00	\$1,000.00	-	\$42,000.00	97.11%	\$1,250.00	\$2,100.00
250	Rebar	\$28,500.00	\$27,000.00	\$750.00	-	\$27,750.00	97.37%	\$750.00	\$1,387.50
260	Insulation	\$11,500.00	\$3,500.00	\$8,000.00	-	\$11,500.00	100.00%	-	\$575.00
270	Mortar	\$19,750.00	\$10,875.00	\$2,000.00	-	\$12,875.00	65.19%	\$6,875.00	\$643.75
280	Flashing	\$10,000.00	\$10,000.00	-	-	\$10,000.00	100.00%	-	\$500.00
290	Air/Vaper Barrier	\$25,500.00	\$20,400.00	\$1,000.00	-	\$21,400.00	83.92%	\$4,100.00	\$1,070.00
300	Anchors/Mesh	\$8,600.00	\$8,600.00	-	-	\$8,600.00	100.00%	-	\$430.00
2	Masonry - John Smith Masonry (CO #1)	\$79,287.00	\$40,000.00	\$5,000.00	-	\$45,000.00	56.76%	\$34,287.00	\$2,250.00
3	Masonry - John Smith Masonry (CO #2)	\$291.00	\$291.00	-	-	\$291.00	100.00%	-	\$14.55
4	Masonry - John Smith Masonry (CO #3)	\$4,415.00	-	\$4,415.00	-	\$4,415.00	100.00%	-	\$220.75
PAYMENT TOTALS		\$908,528.00	\$522,166.00	\$119,165.00	-	\$641,331.00	70.59%	\$267,197.00	\$32,066.55

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

From: Korsmeyer Fire Protection LLC
P.O. Box 104746
Jefferson City, MO 65110

Contract For: 0118061.00008 - FIRE PROTECTION - KORSMEYER

Project: Hallsville School District

Application No.: 1
Period To: 02/29/20
Application Date: 03/04/20
Project No.: 0118061.00
Contract Date: 07/29/19
Commitment: 0118061.00008

1. ORIGINAL CONTRACT AMOUNT	\$58,650.00
2. NET CHANGE BY CHANGE ORDERS	\$3,600.00
3. CONTRACT SUM TO DATE	\$62,250.00
4. TOTAL COMPLETED AND STORED TO DATE (Column G)	\$21,067.50
5. RETAINAGE	
5.00% of Completed Work	\$1,053.38
(Columns D + E)	
5.00% of Stored Materials	-
(Columns F)	
Total Retainage	\$1,053.38
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	\$20,014.12
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	\$0.00
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	\$20,014.12
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$42,235.88
(Line 3 less Line 6)	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Jim Korsmeyer Date: 03/04/20

State Of: _____

County Of: _____

Subscribed and sworn to before me this _____ day of _____

Notary Public: _____

My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data compromising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$20,014.12

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$0.00	\$0.00
Total approved this month	\$3,600.00	\$0.00
TOTALS	\$3,600.00	\$0.00
NET CHANGES by Change Orders		\$3,600.00

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT,
containing Contractor's signed Certification is attached.
In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO.: 1
APPLICATION DATE: 03/04/20
PERIOD TO: 02/29/20
PROJECT NO.: 0118061.00

Korsmeyer Fire Protection LLC

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		TOTAL COMPLETED AND STORED TO DATE	% (G ÷ C)		
1	Sprinkler Work preform Classroom	\$21,720.00	-	\$6,920.00	-	\$6,920.00	31.86%	\$14,800.00	\$346.00
1	Sprinkler Work preformed Gym	\$36,930.00	-	\$14,147.50	-	\$14,147.50	38.31%	\$22,782.50	\$707.38
2	Fire Suppression - Korsmeyer Fire (CO #1)	\$3,600.00	-	-	-	-	-	\$3,600.00	-
PAYMENT TOTALS		\$62,250.00	-	\$21,067.50	-	\$21,067.50	33.84%	\$41,182.50	\$1,053.38

APPROVED

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

Project: Hallsville School District

Application No.: 3
Period To: 02/29/20
Application Date: 02/04/20
Project No.: 0118061.00
Contract Date: 07/29/19
Commitment: 0118061.00016

From: Modern Interiors, Inc.
P.O. Box 1451
Jefferson City, MO 65101

Contract For: 0118061.00016 - DRYWALL, FRAMING & INSULATION - MODERN INTERIORS

1. ORIGINAL CONTRACT AMOUNT	\$197,407.00
2. NET CHANGE BY CHANGE ORDERS	\$14,001.00
3. CONTRACT SUM TO DATE	\$211,408.00
4. TOTAL COMPLETED AND STORED TO DATE	\$141,200.00
(Column G)	
5. RETAINAGE	
5.00% of Completed Work	\$7,060.00
(Columns D + E)	
5.00% of Stored Materials	-
(Columns F)	
Total Retainage	\$7,060.00
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	\$134,140.00
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	\$87,069.16
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	\$47,070.84
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$77,268.00
(Line 3 less Line 6)	

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$14,001.00	\$0.00
Total approved this month	\$0.00	\$0.00
TOTALS	\$14,001.00	\$0.00
NET CHANGES by Change Orders		\$14,001.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Annabel Parkhurst Date: 03/03/20
State Of: _____
County Of: _____
Subscribed and sworn to before me this _____ day of _____
Notary Public: _____
My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data compromising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$47,070.84

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed Certification is attached. In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO.: 3
 APPLICATION DATE: 02/04/20
 PERIOD TO: 02/29/20
 PROJECT NO.: 0118061.00

Modern Interiors, Inc.

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		TOTAL COMPLETED AND STORED TO DATE	% (G ÷ C)		
09110	Metal framing	\$90,000.00	\$64,800.00	\$20,700.00	-	\$85,500.00	95.00%	\$4,500.00	\$4,275.00
09100	Drywall	\$107,407.00	\$26,851.75	\$18,148.25	-	\$45,000.00	41.90%	\$62,407.00	\$2,250.00
2	Drywall, Framing & Insulation - Modern Interiors (CO #1)	\$4,982.00	-	\$3,700.00	-	\$3,700.00	74.27%	\$1,282.00	\$185.00
3	Drywall, Framing & Insulation - Modern Interiors (CO #1)	\$9,019.00	-	\$7,000.00	-	\$7,000.00	77.61%	\$2,019.00	\$350.00
PAYMENT TOTALS		\$211,408.00	\$91,651.75	\$49,548.25	-	\$141,200.00	66.79%	\$70,208.00	\$7,060.00

APPROVED

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

From: Reinhardt Construction Company
627 N. Rollins
P.O. Box 88
Centralia, MO 65240

Contract For: 0118061.00003 - CAST IN PLACE
CONCRETE - REINHARDT

Project: Hallsville School District

Application No.: 8
Period To: 02/29/20
Application Date: 02/25/20
Project No.: 0118061.00
Contract Date: 07/22/19
Commitment: 0118061.00003

1. ORIGINAL CONTRACT AMOUNT	\$510,400.00
2. NET CHANGE BY CHANGE ORDERS	\$49,732.64
3. CONTRACT SUM TO DATE	\$560,132.64
4. TOTAL COMPLETED AND STORED TO DATE (Column G)	\$531,137.64
5. RETAINAGE	
5.00% of Completed Work	\$26,556.88
(Columns D + E)	
5.00% of Stored Materials	-
(Columns F)	
Total Retainage	\$26,556.88
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	\$504,580.76
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	\$500,452.32
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	\$4,128.44
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$55,551.88
(Line 3 less Line 6)	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Cindy Hinspeter Date: 02/25/20

State Of: _____

County Of: _____

Subscribed and sworn to before me this _____ day of _____

Notary Public: _____

My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data comprising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$4,128.44

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$49,732.64	\$0.00
Total approved this month	\$0.00	\$0.00
TOTALS	\$49,732.64	\$0.00
NET CHANGES by Change Orders		\$49,732.64

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT,
 containing Contractor's signed Certification is attached.
 In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO.: 8
 APPLICATION DATE: 02/25/20
 PERIOD TO: 02/29/20
 PROJECT NO.: 0118061.00

Reinhardt Construction Company

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		%	(G ÷ C)		
1	GENERAL CONDITIONS	\$52,100.00	\$50,815.00	\$500.00	-	\$51,315.00	98.49%	\$785.00	\$2,565.75
2	EXCAVATION, ROCKFILL	\$69,318.00	\$63,158.00	-	-	\$63,158.00	91.11%	\$6,160.00	\$3,157.90
3	TERMITE TREATMENT	\$2,750.00	-	-	-	-	-	\$2,750.00	-
4	POUR FOOTINGS & WALLS	\$172,574.00	\$172,574.00	-	-	\$172,574.00	100.00%	-	\$8,628.70
5	POUR 1ST FLOOR SLAB	\$108,753.00	\$108,753.00	-	-	\$108,753.00	100.00%	-	\$5,437.65
6	POUR 2ND FLOOR SLAB	\$12,500.00	\$12,000.00	\$500.00	-	\$12,500.00	100.00%	-	\$625.00
7	POUR EXTERIOR SLABS	\$19,000.00	-	-	-	-	-	\$19,000.00	-
8	REROD-WW MESH	\$64,830.00	\$63,959.27	\$870.73	-	\$64,830.00	100.00%	-	\$3,241.50
9	JOINT SEALANTS	\$2,775.00	-	\$2,475.00	-	\$2,475.00	89.19%	\$300.00	\$123.75
10	RIGID INSULATION	\$5,800.00	\$5,800.00	-	-	\$5,800.00	100.00%	-	\$290.00
2	Concrete - Reinhardt Construction (CO #1)	\$38,000.00	\$38,000.00	-	-	\$38,000.00	100.00%	-	\$1,900.00
3	Concrete - Reinhardt Construction (CO #2)	\$302.64	\$302.64	-	-	\$302.64	100.00%	-	\$15.13
5	Concrete - Reinhardt Construction (CO #3)	\$990.00	\$990.00	-	-	\$990.00	100.00%	-	\$49.50
6	Concrete - Reinhardt Construction (CO #4)	\$6,194.00	\$6,194.00	-	-	\$6,194.00	100.00%	-	\$309.70
4	Concrete - Reinhardt Construction (CO #5)	\$519.00	\$519.00	-	-	\$519.00	100.00%	-	\$25.95
7	Concrete - Reinhardt Construction (CO #6)	\$3,727.00	\$3,727.00	-	-	\$3,727.00	100.00%	-	\$186.35
PAYMENT TOTALS		\$560,132.64	\$526,791.91	\$4,345.73	-	\$531,137.64	94.82%	\$28,995.00	\$26,556.88

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

From: Septagon Construction Company-Inc. Columbia
3890 Range Line St.
Suite 101
COLUMBIA, MO 65202

Contract For: 0118061.00002 - PRE ENGINEERED METAL
BLDG - SEPTAGON CONSTRUCTION

Project: Hallsville School District

Application No.: 4
Period To: 02/29/20
Application Date: 02/24/20
Project No.: 0118061.00
Contract Date: 07/22/19
Commitment: 0118061.00002

1. ORIGINAL CONTRACT AMOUNT	\$690,795.00
2. NET CHANGE BY CHANGE ORDERS	\$20,544.55
3. CONTRACT SUM TO DATE	\$711,339.55
4. TOTAL COMPLETED AND STORED TO DATE	\$627,719.55
(Column G)	
5. RETAINAGE	
5.00% of Completed Work	\$31,385.98
(Columns D + E)	
5.00% of Stored Materials	-
(Columns F)	
Total Retainage	\$31,385.98
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	\$596,333.57
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	\$546,933.57
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	\$49,400.00
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$115,005.98
(Line 3 less Line 6)	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Derek James Date: 02/24/20

State Of: _____

County Of: _____

Subscribed and sworn to before me this _____ day of _____

Notary Public: _____

My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data compromising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$49,400.00

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$20,544.55	\$0.00
Total approved this month	\$0.00	\$0.00
TOTALS	\$20,544.55	\$0.00
NET CHANGES by Change Orders		\$20,544.55

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed Certification is attached. In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO.: 4
 APPLICATION DATE: 02/24/20
 PERIOD TO: 02/29/20
 PROJECT NO.: 0118061.00

Septagon Construction Company-Inc. Columbia

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		%	(G ÷ C)		
1	General Requirements	\$11,500.00	\$9,175.00	\$1,000.00	-	\$10,175.00	88.48%	\$1,325.00	\$508.75
2	Anchor Bolts	\$6,500.00	\$6,500.00	-	-	\$6,500.00	100.00%	-	\$325.00
3	Canopy Roof	\$20,795.00	-	-	-	-	-	\$20,795.00	-
4	Cranes & Lifts	\$40,500.00	\$30,000.00	\$6,000.00	-	\$36,000.00	88.89%	\$4,500.00	\$1,800.00
5	Insulation	\$46,000.00	\$41,000.00	\$5,000.00	-	\$46,000.00	100.00%	-	\$2,300.00
6	PEMB	\$465,000.00	\$415,000.00	\$30,000.00	-	\$445,000.00	95.70%	\$20,000.00	\$22,250.00
7	Roof Install	\$51,500.00	\$41,500.00	\$10,000.00	-	\$51,500.00	100.00%	-	\$2,575.00
8	Snow Fence	\$18,000.00	\$12,000.00	-	-	\$12,000.00	66.67%	\$6,000.00	\$600.00
9	Soffit Install	\$16,000.00	-	-	-	-	-	\$16,000.00	-
10	Wall Insulation	\$15,000.00	-	-	-	-	-	\$15,000.00	-
2	Pre-engineered Steel Building Systems - Septagon Constructio (CO #1)	\$2,591.00	\$2,591.00	-	-	\$2,591.00	100.00%	-	\$129.55
3	Pre-engineered Steel Building Systems - Septagon Constructio (CO #2)	\$9,100.84	\$9,100.84	-	-	\$9,100.84	100.00%	-	\$455.04
4	Pre-engineered Steel Building Systems - Septagon Constructio (CO #2)	\$8,852.71	\$8,852.71	-	-	\$8,852.71	100.00%	-	\$442.64
PAYMENT TOTALS		\$711,339.55	\$575,719.55	\$52,000.00	-	\$627,719.55	88.24%	\$83,620.00	\$31,385.98

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

Project: Hallsville School District

From: Summit Mechanical, Inc.
5324
Jefferson City, MO 65101

Contract For: 0118061.00004 - PLUMBING - SUMMIT MECHANICAL

Application No.: 6
Period To: 02/29/20
Application Date: 02/20/20
Project No.: 0118061.00
Contract Date: 07/22/19
Commitment: 0118061.00004

1. ORIGINAL CONTRACT AMOUNT	\$113,600.00
2. NET CHANGE BY CHANGE ORDERS	\$51,431.00
3. CONTRACT SUM TO DATE	\$165,031.00
4. TOTAL COMPLETED AND STORED TO DATE (Column G)	\$87,048.00
5. RETAINAGE	
5.00% of Completed Work	\$4,352.40
(Columns D + E)	
5.00% of Stored Materials	-
(Columns F)	
Total Retainage	\$4,352.40
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	\$82,695.60
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	\$67,478.50
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	\$15,217.10
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$82,335.40
(Line 3 less Line 6)	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Cheryl Fletcher Date: 02/21/20

State Of: _____

County Of: _____

Subscribed and sworn to before me this _____ day of _____

Notary Public: _____

My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data compromising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$15,217.10

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$51,096.00	\$0.00
Total approved this month	\$335.00	\$0.00
TOTALS	\$51,431.00	\$0.00
NET CHANGES by Change Orders		\$51,431.00

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed Certification is attached. In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO.: 6
 APPLICATION DATE: 02/20/20
 PERIOD TO: 02/29/20
 PROJECT NO.: 0118061.00

Summit Mechanical, Inc.

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		TOTAL COMPLETED AND STORED TO DATE	% (G ÷ C)		
400	Plumbing-Matl	\$61,420.00	\$19,422.00	\$4,975.00	-	\$24,397.00	39.72%	\$37,023.00	\$1,219.85
405	Labor	\$52,180.00	\$24,932.00	\$10,708.00	-	\$35,640.00	68.30%	\$16,540.00	\$1,782.00
2	Plumbing - Summit Mechanical (CO #2)	\$40,700.00	\$16,280.00	-	-	\$16,280.00	40.00%	\$24,420.00	\$814.00
3	Additional scope for Summit Mechanical to relocate the exist (CO #1)	\$2,500.00	\$2,500.00	-	-	\$2,500.00	100.00%	-	\$125.00
4	Plumbing - Summit Mechanical (CO #3)	\$435.00	\$435.00	-	-	\$435.00	100.00%	-	\$21.75
5	Plumbing - Summit Mechanical (CO #4)	\$7,461.00	\$7,461.00	-	-	\$7,461.00	100.00%	-	\$373.05
7	Plumbing - Summit Mechanical (CO #5)	\$335.00	-	\$335.00	-	\$335.00	100.00%	-	\$16.75
PAYMENT TOTALS		\$165,031.00	\$71,030.00	\$16,018.00	-	\$87,048.00	52.75%	\$77,983.00	\$4,352.40

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

Project: Hallsville School District

Application No.: 4
Period To: 02/29/20
Application Date: 02/20/20
Project No.: 0118061.00
Contract Date: 07/29/19
Commitment: 0118061.00010

From: Waterhout Construction
8110 Dale Avenue
St Louis, MO 63117

Contract For: 0118061.00010 - CARPENTRY - WATERHOUT

1. ORIGINAL CONTRACT AMOUNT	<u>\$314,125.00</u>
2. NET CHANGE BY CHANGE ORDERS	<u>\$20,250.00</u>
3. CONTRACT SUM TO DATE	<u>\$334,375.00</u>
4. TOTAL COMPLETED AND STORED TO DATE	<u>\$121,366.70</u>
(Column G)	
5. RETAINAGE	
5.00% of Completed Work	<u>\$6,068.34</u>
(Columns D + E)	
5.00% of Stored Materials	<u>-</u>
(Columns F)	
Total Retainage	<u>\$6,068.34</u>
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	<u>\$115,298.36</u>
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	<u>\$112,654.23</u>
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	<u>\$2,644.13</u>
9. BALANCE TO FINISH, INCLUDING RETAINAGE	<u>\$219,076.64</u>
(Line 3 less Line 6)	

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$41,420.00	\$21,170.00
Total approved this month	\$0.00	\$0.00
TOTALS	\$41,420.00	\$21,170.00
NET CHANGES by Change Orders		\$20,250.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Kali Lignoul Date: 02/25/20

State Of: _____

County Of: _____

Subscribed and sworn to before me this _____ day of _____

Notary Public: _____

My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data compromising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$2,644.13

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed Certification is attached. In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO.: 4
 APPLICATION DATE: 02/20/20
 PERIOD TO: 02/29/20
 PROJECT NO.: 0118061.00

Waterhout Construction

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		%	(G ÷ C)		
	Exterior Walls	\$14,190.00	\$14,190.00	-	-	\$14,190.00	100.00%	-	\$709.50
	Interior Framing & Blocking	\$1,407.00	\$1,125.60	\$281.40	-	\$1,407.00	100.00%	-	\$70.35
	Roof	\$12,235.00	-	\$1,712.90	-	\$1,712.90	14.00%	\$10,522.10	\$85.65
	Interior Trim	\$71,650.00	-	-	-	-	-	\$71,650.00	-
	Doors, Frames, Hardware	\$205,572.00	\$82,228.80	-	-	\$82,228.80	40.00%	\$123,343.20	\$4,111.44
	Clean Up Dumpster	\$3,156.00	\$789.00	\$789.00	-	\$1,578.00	50.00%	\$1,578.00	\$78.90
	Expansion Joint Covers	\$4,157.00	-	-	-	-	-	\$4,157.00	-
	Wall Protection	\$1,758.00	-	-	-	-	-	\$1,758.00	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
3	Rough Carpentry - Waterhout Construction (CO #1)	\$1,850.00	\$1,850.00	-	-	\$1,850.00	100.00%	-	\$92.50
2	Rough Carpentry - Waterhout Construction (CO #1)	\$32,245.00	\$32,245.00	-	-	\$32,245.00	100.00%	-	\$1,612.25
5	Rough Carpentry - Waterhout Construction (CO #2)	\$3,107.00	\$3,107.00	-	-	\$3,107.00	100.00%	-	\$155.35
6	Rough Carpentry - Waterhout Construction (CO #3)	\$328.00	\$328.00	-	-	\$328.00	100.00%	-	\$16.40
7	Rough Carpentry - Waterhout Construction (CO #4)	\$710.00	\$710.00	-	-	\$710.00	100.00%	-	\$35.50
4	Rough Carpentry - Waterhout Construction (CO #5)	(\$21,170.00)	(\$21,170.00)	-	-	(\$21,170.00)	100.00%	-	(\$1,058.50)
9	Rough Carpentry - Waterhout Construction (CO #6)	\$3,180.00	\$3,180.00	-	-	\$3,180.00	100.00%	-	\$159.00
	PAYMENT TOTALS	\$334,375.00	\$118,583.40	\$2,783.30	-	\$121,366.70	36.30%	\$213,008.30	\$6,068.34

APPLICATION FOR PAYMENT

To: S. M. Wilson & Co.
2185 Hampton Ave
Saint Louis, MO 63139

Project: Hallsville School District

Application No.: 2
Period To: 02/29/20
Application Date: 02/24/20
Project No.: 0118061.00
Contract Date: 07/29/19
Commitment: 0118061.00011

From: Watkins Roofing, Inc.
4401 I-70 Drive SE
Columbia, MO 65201

Contract For: 0118061.00011 - ROOFING & SHEET METAL
- WATKINS ROOFING

1. ORIGINAL CONTRACT AMOUNT	\$29,500.00
2. NET CHANGE BY CHANGE ORDERS	\$23,455.00
3. CONTRACT SUM TO DATE	\$52,955.00
4. TOTAL COMPLETED AND STORED TO DATE	\$44,574.00
(Column G)	
5. RETAINAGE	
5.00% of Completed Work	\$2,228.70
(Columns D + E)	
5.00% of Stored Materials	-
(Columns F)	
Total Retainage	\$2,228.70
(Line 5a + Line 5b OR Sum of Column I)	
6. TOTAL EARNED LESS RETAINAGE	\$42,345.30
(Line 4 less Line 5 Total)	
7. LESS PRIOR CERTIFICATES FOR PAYMENT	\$26,870.75
(Line 6 from prior Certificate)	
8. CURRENT PAYMENT DUE	\$15,474.55
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$10,609.70
(Line 3 less Line 6)	

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months	\$22,600.00	\$0.00
Total approved this month	\$855.00	\$0.00
TOTALS	\$23,455.00	\$0.00
NET CHANGES by Change Orders		\$23,455.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By: Judy Dwyer Date: 02/24/20
State Of: _____
County Of: _____
Subscribed and sworn to before me this _____ day of _____
Notary Public: _____
My commission expires: _____

ARCHITECTS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data compromising this application, the Architect certifies to the owner that to the best of the Architects knowledge, information and belief the Work under the Architect's Contract has progressed as indicated, the quality of Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$15,474.55

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on the Application for Payment and on the Continuation sheet that are changes to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

The Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed Certification is attached. In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO.: 2
 APPLICATION DATE: 02/24/20
 PERIOD TO: 02/29/20
 PROJECT NO.: 0118061.00

Watkins Roofing, Inc.

A ITEM NUM	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		%	(G ÷ C)		
1	Classroom Addition- Roofing Labor	\$8,784.00	\$8,784.00	-	-	\$8,784.00	100.00%	-	\$439.20
2	Classroom Addition- Roofing Material	\$9,236.00	\$9,236.00	-	-	\$9,236.00	100.00%	-	\$461.80
3	Classroom Addition- Sheet Metal Labor	\$2,442.00	-	\$488.00	-	\$488.00	19.98%	\$1,954.00	\$24.40
4	Classroom Addition- Sheet Metal Material	\$2,346.00	-	\$2,346.00	-	\$2,346.00	100.00%	-	\$117.30
5	Gymnasium Addition- Roofing Labor	\$1,844.00	-	-	-	-	-	\$1,844.00	-
6	Gymnasium Addition- Roofing Material	\$2,705.00	\$2,705.00	-	-	\$2,705.00	100.00%	-	\$135.25
7	Gymnasium Addition- Sheet Metal Labor	\$1,118.00	-	-	-	-	-	\$1,118.00	-
8	Gymnasium Addition- Sheet Metal Material	\$1,025.00	-	\$1,025.00	-	\$1,025.00	100.00%	-	\$51.25
9		-	-	-	-	-	-	-	-
10		-	-	-	-	-	-	-	-
11		-	-	-	-	-	-	-	-
12		-	-	-	-	-	-	-	-
13		-	-	-	-	-	-	-	-
2	Roofing & Sheetmetal - Watkins Roofing (CO #1)	\$22,600.00	\$7,560.00	\$11,575.00	-	\$19,135.00	84.67%	\$3,465.00	\$956.75
3	Roofing & Sheetmetal - Watkins Roofing (CO #2)	\$855.00	-	\$855.00	-	\$855.00	100.00%	-	\$42.75
PAYMENT TOTALS		\$52,955.00	\$28,285.00	\$16,289.00	-	\$44,574.00	84.17%	\$8,381.00	\$2,228.70

V. Project Schedule Update:

Project Schedule Narrative:

S. M. Wilson has the latest schedule update showing the month of March will get us ready to start interior finish activities. We have both Gymnasium and Classroom additions dried in and ready for interior finishes. Temporary heat is being established and drywall had been in progress on both sides. We are looking forward to getting the paint work started and also the installation of the overhead lights.

Project Milestone Activities:

S. M. Wilson & Co. will continually update upcoming milestones and activities to keep the school district informed of anticipated activities as the project progresses. The milestone events below could change as the project develops and are being presented for general information of what is currently anticipated.

Completed Milestone Activities:

- Design Team Contracted (9/17/2018)
- Construction Manager Contracted (10/15/2018)
- Schematic Design Documents Issued (11/2/2018)
- Schematic Design Cost Opinion Review & Direction from Board (12/12/2018)
- Updated Schematic Design Documents Review & Board Approval for Continuation with Design Development Documents (1/24/2019)
- 100% Design Development Documents Issued (issued on 3/4/2019)
- DD Cost Opinion Presentation, Review & Board Approval for Continuation with Construction Documents (4/22/2019)
- Date to Publically Advertise Bids (5/19, 5/26 and 6/2/2019)
- Subcontractor Outreach Meeting (5/28/2019) 3:00 PM at Primary School Commons
- Completion of Construction Documents (5/31/2019)
- Subcontractor Bidding (6/5/2019 through 6/20/2019)
- Subcontractor Pre-Bid Meeting (6/13/2019) 3:00 PM at Primary School Commons
- Ground Breaking Event (6/19/2019) 9:00 AM at Primary School
- Bid Due Date (6/20/2019) 2:00 PM at Primary School Commons
- Subcontractor Bid Review & GMP Preparation (6/20/19 through 7/1/2019)
- Special Board Meeting to Review and Approve GMP (7/10/2019)
- Construction Crews Mobilize on Site (July 2019)
- Gymnasium Pre-engineered Metal Building Erection Start (November 2019)
- Classroom Pre-engineered Metal Building Erection Start (December 2019)



Anticipated Milestone Activities:

- Project Completion (July 2020)
- 2020-2021 School Year Begins (Mid-August 2020)

Monthly Project Schedule Update:

See the schedule update provided on the next page(s) of this report.

Hallsville Primary School Additions - Exhibit F

Line	Task Number	Activity Name	Duration	Start	Finish	2020											
						March	April	May	June	July	August	September					
1	0010	PRECONSTRUCTION	390d	01/01/19	07/30/20	PRECONSTRUCTION											
2	0011	Design	107d	01/01/19	05/31/19 A												
3	0021	Schematic Design Documents	17d	01/01/19	01/24/19 A												
4	0031	Design Development Documents	27d	01/25/19	03/04/19 A												
5	0041	Construction Documents	29d	04/22/19	05/31/19 A												
			0d														
6	0012	Estimating	141d	01/09/19	07/26/19 A												
7	0022	SD Estimate	10d	01/09/19	01/22/19 A												
8	0032	DD Estimate	34d	03/05/19	04/19/19 A												
9	1320	Outreach Meeting	0d	05/28/19	05/28/19 A												
10	1420	Bid Doc Prep	2d	06/03/19	06/04/19 A												
11	0042	Bidding	12d	06/05/19	06/20/19 A												
12	1300	Pre-Bid Meeting	0d	06/13/19	06/13/19 A												
13	1430	Bid Opening	0d	06/20/19	06/20/19 A												
14	1350	Develop GMP Amendment	6d	06/21/19	06/28/19 A												
15	1660	Notice of Award to Subcontractors	9d	07/01/19	07/12/19 A												
16	0052	Award Contracts	10d	07/15/19	07/26/19 A												
			0d														
17	0001	CRITICAL MILESTONES	312d	04/22/19	07/30/20	CRITICAL MILESTONES											
18	1090	DD Estimate Board Approval	0d	04/22/19	04/22/19 A												
19	1470	Outreach Meeting	0d	05/28/19	05/28/19 A												
20	1480	Pre-Bid Meeting	0d	06/13/19	06/13/19 A												
21	1460	Bid Opening	0d	06/20/19	06/20/19 A												
22	1360	GMP Board Review	0d	07/01/19	07/01/19 A												
23	1670	GMP Board Approval	0d	07/10/19	07/10/19 A												
24	0033	Obtain Building Permit	0d	07/12/19	07/12/19 A												
25	1370	Classrooms Substantial Completion	0d	06/22/20	06/22/20	◆ Classrooms Substantial Completion											
26	1380	Gymnasium Substantial Completion	0d	07/30/20	07/30/20	◆ Gymnasium Substantial Completion											
27	0013	Permitting	28d	06/03/19	07/11/19 A												
28	0023	Building Permit Review	21d	06/03/19	07/11/19 A												
			0d														
29	0014	Procurement	178d	07/05/19	04/03/20	Procurement											
30	0026	Pre-Engineered Metal Building	80d	07/05/19	11/04/19 A												
31	0035	MEP Shop Drawings	81d	07/10/19	11/08/19 A												
32	0105	Athletic equipment	173d	07/12/19	04/03/20	Athletic equipment											
33	0024	Rebar Shop Drawings/Fabrication	27d	07/15/19	08/22/19 A												
34	0085	Doors Frames & Hardware Shop Drawings	24d	07/15/19	08/16/19 A												
35	0065	Plumbing equipment	93d	08/12/19	01/07/20 A												
36	0095	Doors, Frames and & Hardware Fabrication	74d	08/19/19	12/12/19 A												
37	0055	Mechanical Equipment	127d	08/26/19	03/11/20	Mechanical Equipment											
38	0075	Masonry	28d	08/26/19	10/07/19 A												
39	0045	Electrical Equipment	119d	09/12/19	03/16/20	Electrical Equipment											
			0d														
40		Weather Delays	119d	08/12/19	02/17/20 A												
41	1680	Weather Delay #1	1d	08/12/19	08/12/19 A												
42	1690	Weather Delay #2	1d	08/16/19	08/16/19 A												
43	1700	Weather Delay #3	1d	08/21/19	08/22/19 A												
44	1710	Weather Delay #4	1d	08/30/19	08/30/19 A												
45	1770	Weather Delay #5	1d	10/10/19	10/10/19 A												
46	1780	Weather Delay #6	1d	10/30/19	10/30/19 A												
47	1790	Weather Delay #7	1d	11/12/19	11/12/19 A												

Hallsville Primary School Additions - Exhibit F

Activity ID	Description	Duration	Start Date	End Date	Notes	
48	1800	Weather Delay #8	3d	12/16/19	12/19/19 A	
49	1810	Weather Delay #9	0d	01/10/20	01/10/20 A	
50	1820	Weather Delay #10	1d	01/17/20	01/17/20 A	
51	1830	Weather Delay #11	4d	01/20/20	01/24/20 A	
52	1840	Weather Delay #12	1d	01/29/20	01/29/20 A	
53	1850	Weather Delay #13	2d	02/05/20	02/06/20 A	
54	1860	Weather Delay #14	2d	02/13/20	02/14/20 A	
55	1870	Weather Delay #15	1d	02/17/20	02/17/20 A	
56	0020	CONSTRUCTION	253d	07/16/19	07/30/20	CONSTRUCTION
57	1500	Primary School Gymnasium	253d	07/16/19	07/30/20	Primary School Gymnasium
58	1080	Mobilize on Site	2d	07/16/19	07/17/19 A	
59	1280	Construction Fencing	2d	07/17/19	07/18/19 A	
60	1290	Survey & Layout	2d	07/19/19	07/22/19 A	
61	0900	Sitework/Demo	10d	07/23/19	08/05/19 A	
62	0901	Relocate Existing Telephone Lines & Gas Line	2d	07/25/19	07/26/19 A	
63	0902	Identify & Relocate Existing Fiber Optic Line	3d	07/29/19	07/31/19 A	
64	1330	Mass Excavation	7d	08/06/19	08/15/19 A	
65	0910	Footings and Foundations	18d	08/16/19	09/13/19 A	
66	1560	Footings at Front Canopy	3d	09/10/19	09/13/19 A	
67	0911	Underground Rough In	3d	09/13/19	09/18/19 A	
68	1570	Backfill Foundations	4d	09/19/19	09/24/19 A	
69	0912	Pour Slab On Grade	7d	09/25/19	10/03/19 A	
70	0913	Masonry Walls @ Center and Locker Room (And Other Select Walls)	17d	10/07/19	10/31/19 A	
71	0920	Structural Steel Erection	18d	11/05/19	12/03/19 A	
72	1340	Masonry	23d	11/29/19	01/06/20 A	
73	1550	Storm Shelter Frames and Doors	3d	12/10/19	12/13/19 A	
74	0921	Precast Plank Erection	5d	01/06/20	01/10/20 A	
75	1341	Frames and Doors	4d	01/07/20	01/10/20 A	
76	0922	Stud Framing & Sheathing	40d	01/07/20	03/06/20 A	Stud Framing & Sheathing
77	0931	Pour Topping Slab	5d	01/13/20	01/20/20 A	
78	0930	Interior Masonry	14d	01/21/20	02/10/20 A	
79	0960	Roofing	15d	01/21/20	02/11/20 A	
80	1590	Set Mechanical Unit	2d	01/28/20	01/29/20 A	
81	0940	Stairs	6d	01/31/20	02/07/20 A	
82	0970	Interior MEP Overhead Roughin	25d	02/13/20	03/19/20	Interior MEP Overhead Roughin
83	1530	Brick Veneer	28d	02/19/20	03/27/20	Brick Veneer
84	1580	Railings	3d	02/19/20	02/21/20 A	
85	1581	Interior Drywall	11d	02/28/20	03/13/20	Interior Drywall
86	1600	Steel Erection for Front Canopy	4d	03/12/20	03/17/20	Steel Erection for Front Canopy
87	0980	Painting At Gymnasium	15d	03/20/20	04/09/20	Painting At Gymnasium
88	1540	Metal Siding & Flashing	10d	03/30/20	04/10/20	Metal Siding & Flashing
89	0950	Install Windows at Locker room	3d	03/30/20	04/01/20	Install Windows at Locker room
90	1610	Permanent Power	0d	04/10/20	04/10/20	Permanent Power
91	0971	Mechanical Equipment Start Up	10d	04/10/20	04/23/20	Mechanical Equipment Start Up
92	0981	Ceiling Grid	3d	04/10/20	04/14/20	Ceiling Grid
93	0990	Lights and Diffusers	15d	04/10/20	04/30/20	Lights and Diffusers
94	1620	Ceiling Tiles	3d	05/01/20	05/05/20	Ceiling Tiles
95	1010	Flooring/Finishes/Painting	20d	05/01/20	05/29/20	Flooring/Finishes/Painting
96	1750	Install Athletic Equipment	15d	05/04/20	05/22/20	Install Athletic Equipment
97	0890	Install Gym Floor	30d	05/26/20	07/06/20	Install Gym Floor
98	1011	Set Plumbing Fixtures	5d	06/01/20	06/05/20	Set Plumbing Fixtures

Hallsville Primary School Additions - Exhibit F

Item ID	Description	Duration	Start Date	End Date	Notes
99	1020 Toilet Partitions	5d	06/08/20	06/12/20	
100	1030 Install Doors and Hardware	7d	06/15/20	06/23/20	
101	1040 Testing and Balancing	5d	06/24/20	06/30/20	
102	1000 Install Bleachers	10d	07/07/20	07/20/20	
103	1100 Final Building Inspections	5d	07/07/20	07/13/20	
104	1390 Certificate of Occupancy	2d	07/14/20	07/15/20	
105	1001 Seal Gym Floor	2d	07/21/20	07/22/20	
106	1050 Punchlist	5d	07/23/20	07/29/20	
107	1060 Gymnasium Completed	0d	07/30/20	07/30/20	
108	1510 Primary School 2nd Grade Classroom Addition	207d	08/09/19	06/22/20	Primary School 2nd Grade Classroom Addition
109	1520 Sitework/Demo	6d	08/09/19	08/19/19 A	
110	0051 Mass Excavation	12d	08/14/19	08/30/19 A	
111	0061 Storm Sewer	10d	08/27/19	09/10/19 A	
112	1260 Footings and Foundations	15d	09/09/19	10/01/19 A	
113	1270 Underground Rough In	7d	09/26/19	10/04/19 A	
114	1110 Pour Slab On Grade	9d	10/07/19	10/18/19 A	
115	1310 Storm Shelter Masonry	15d	10/21/19	11/11/19 A	
116	1630 Storm Shelter Frames and Doors	3d	10/28/19	10/30/19 A	
117	1130 Precast Plank Erection	5d	11/12/19	11/20/19 A	
118	1140 Pour Topping Slab	3d	11/21/19	11/25/19 A	
119	1120 Structural Steel Erection	9d	11/23/19	12/06/19 A	
120	1720 Standing Seam Roof & Insulation	10d	12/04/19	12/19/19 A	
121	1730 Sub Framing for Stud Walls	5d	12/05/19	12/12/19 A	
122	1122 Stud Framing & Sheathing	16d	12/20/19	01/15/20 A	
123	1121 Masonry	14d	12/20/19	01/10/20 A	
124	1640 Frames and Doors at Masonry	16d	12/23/19	01/16/20 A	
125	1131 MEP Wall Rough-in at Masonry	10d	12/23/19	01/07/20 A	
126	1650 Frames and Doors at Stud Framing	5d	01/06/20	01/10/20 A	
127	1132 Tyvek Waterproofing	10d	01/16/20	01/30/20 A	
128	1170 Interior MEP Overhead Roughin	20d	01/27/20	02/25/20 A	
129	1141 Temporary Windows	2d	02/05/20	02/06/20 A	
130	1180 Interior Drywall Walls	21d 2h	02/14/20	03/20/20	Interior Drywall Walls
131	1123 Brick Veneer	18d	02/17/20	03/13/20	Brick Veneer
132	1150 Install Windows	5d	02/24/20	02/28/20 A	
133	1181 Interior MEP Wall Rough-in	5d	02/24/20	02/28/20 A	
134	1160 Metal Siding & Flashing	7d	03/09/20	03/17/20	Metal Siding & Flashing
135	1740 Temporary Heat	27d	03/09/20	04/14/20	Temporary Heat
136	1760 Paint First Coat	5d	03/23/20	03/27/20	Paint First Coat
137	1191 Ceiling Grid	5d	03/30/20	04/03/20	Ceiling Grid
138	1200 Lights and Diffusers	10d	04/06/20	04/17/20	Lights and Diffusers
139	1190 Mechanical Equipment Start Up	5d	04/20/20	04/24/20	Mechanical Equipment Start Up
140	1210 Flooring/Finishes/Final Painting	15d	04/20/20	05/08/20	Flooring/Finishes/Final Painting
141	1211 Ceiling Tiles	7d	05/11/20	05/19/20	Ceiling Tiles
142	1220 Set Plumbing Fixtures	7d	05/11/20	05/19/20	Set Plumbing Fixtures
143	1230 Install Doors and Hardware	5d	05/20/20	05/27/20	Install Doors and Hardware
144	1240 Testing and Balancing	5d	05/28/20	06/03/20	Testing and Balancing
145	1400 Final Building Inspections	5d	06/04/20	06/10/20	Final Building Inspections
146	1410 Certificate of Occupancy	2d	06/11/20	06/12/20	Certificate of Occupancy
147	1250 Punchlist	5d	06/15/20	06/19/20	Punchlist
148	1070 Classrooms Completed	0d	06/22/20	06/22/20	Classrooms Completed

VI. Construction Activity Update & Photos:

Construction Activities Narrative:

S. M. Wilson has both Gymnasium and Classroom additions dried in and ready for interior finishes. Exterior brick veneer is almost complete. Temporary heat is being established on the inside of the spaces and drywall had been in progress on both sides. We are looking forward to getting the paint work started and also the installation of the overhead lights.

Construction Activity Photos:

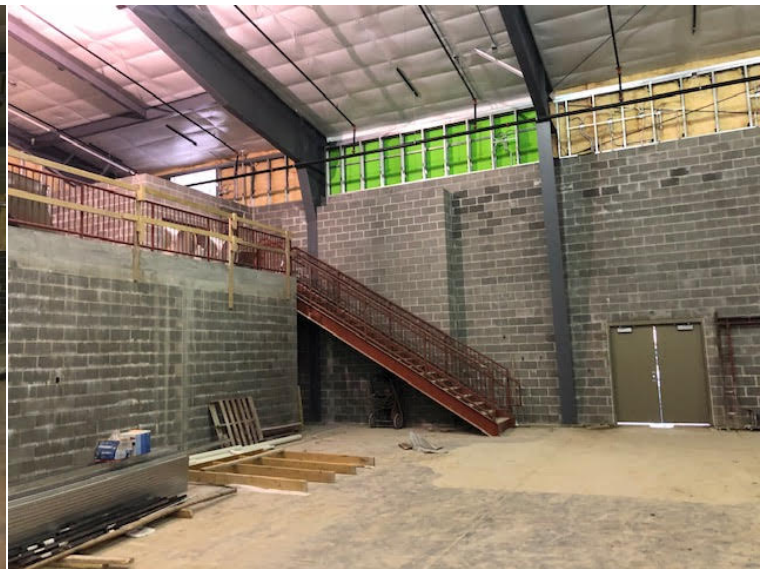
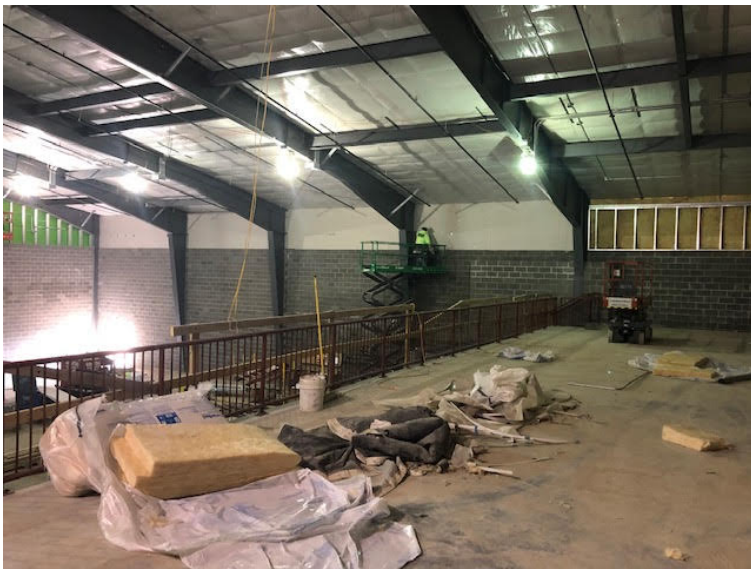
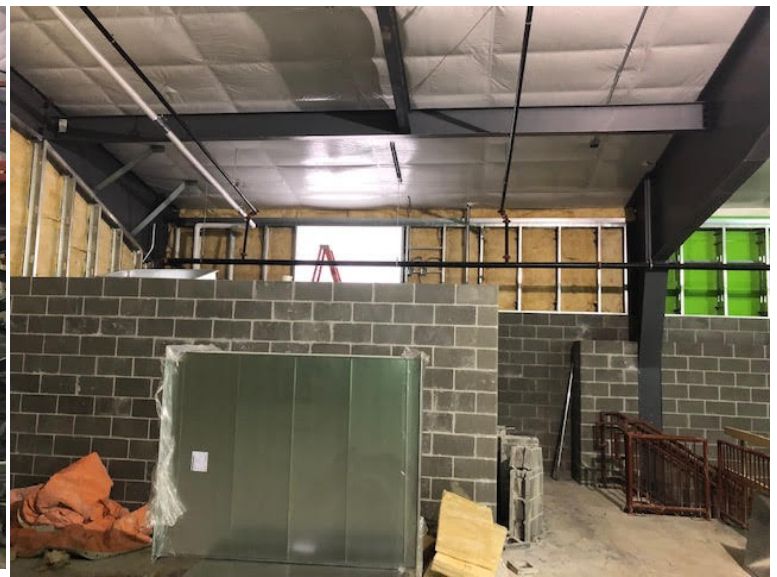
Gymnasium (Locker Room) – Exterior View



Gymnasium – Exterior Brick Installation



Gymnasium – Interior Views



Classroom – Exterior Brick Installation



Classroom – Interior Drywall Installation



Classroom – Mezzanine Mechanical Units





VII. Board Action Items & Approval of Progress Report #12:

Board of Education Action Items:

1. We request the school board review and approval for Change Orders #22 & #23 as a part of the approval of this report.
2. We request the school board review and approve the February '20 monthly payment application

Hallsville District Administrative Team and Construction Manager request approval of Progress Report #12, and action items listed above as presented and as further discussed at the March 16, 2020 School Board Meeting.