Change Order, Construction Manager as Adviser Edition

PROJECT: (name and address) Christian County High School

5185 Fort Campbell Blvd Hopkinsville,

KY 42240

OWNER: (name and address)

Christian County Board of Education

200 Glass Avenue

Hopkinsville, KY 42240

CONTRACTOR: (name and address)

State Electric Co., Inc. 140 College Street

CONTRACT INFORMATION:

Contract For: BP 260-03

Electrical

Date: September 08, 2023

ARCHITECT: (name and address)

Hafer PSC

21 Southeast Third St, Ste 800 Evansville, IN 47708

Alliance Corporation 116 E. College Street Glasgow, KY 42141

CONSTRUCTION MANAGER: (name and address)

Date: February 9, 2024

CHANGE ORDER INFORMATION:

Change Order Number: 009

Crofton, KY 42217

THE CONTRACT IS CHANGED AS FOLLOWS: (Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

Access to control infrastructure, fire alarm, and electrical revisions per PR# 1.

The original Contract Sum was Net change by previously authorized Change Orders The Contract Sum prior to this Change Order was The Contract Sum will be increased by this Change Order in the amount of The new Contract Sum including this Change Order will be

11,715,191.00 10,357.14 11,725,548.14

1

The Contract Time will be unchanged by Zero (0) days. The Contractor's Work shall be substantially complete on

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

Hafer PSC	Alliance Corporation
ARCHITECT (Firm name)	CONSTRUCTION MANAGER (Firm name)
SIGNATURE	SIGNATURE
Eric Rang, AIA, Senior Associate	Kevin Hitchel, Sr. Project Manager
PRINTED NAME AND TITLE	PRINTED NAME AND TITLE
DATE:	DATE:
State Electric Co., Inc.	Christian County Board of Education
CONTRACTOR (Firm name)	OWNER (Firm name)
SIGNATURE	SIGNATURE
Matt Crick	Christopher Bentzel, Superintendent
PRINTED NAME AND TITLE	PRINTED NAME AND TITLE
DATE:	DATE:



PROPOSED CHANGE ORDER

PROJECT	Christian	County High School	
CONTRACTOR/SUPPLIER	State Elec	tric	
BID PACKAGE	260		
DETAIL ITEM		AMOUNT	
LABOR	\$	4,914.00	
MATERIALS	\$	8,646.16	
PROFIT & OVERHEAD	\$	2,034.02	
BOND INSURANCE			
COST BREAKDOWN TOTAL	\$	15,594.18	
DESCRIPTION Access control infrastructure,	fire alarm, a	and electrical revisions	per PR #1.
PR #	1		(ATTACH PR)
CHANGE ORDER INITIATED BY	Y:		
X ARCHITECT/ENG	INEER		
OWNER			
CONTRACTOR			PLEASE INCLUDE THIS FORM WITH EVERY
CM			CHANGE ORDER.
CODE OFFICIAL			i
OTHER			



21 SE Third Street, Suite 800 • Evansville, IN 47708
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101 E Second Street, Suite 101 • Owensboro, KY 42301
P: 270.926.1331 • F: 270.684.4456
haferdesign.com

PROPOSAL REQUEST

Project:

Christian County High School

PR No.:

001

5185 Ft. Campbell Blvd

Hopkinsville, KY 42240

Date:

October 13, 2023

Owner:

Christian County Public Schools

Project Number:

2106-204

222 Glass Ave

Hopkinsville, KY 42240

Contract for:

To:

Tim Geegan

Alliance Corporation 116 E. College Steet Glasgow, KY 42141

RE:

State Required Egress Door Modifications, Misc Door Changes and Minor structural

clarifications.

Please submit an itemized quotation for changes in the Contract Sum and/or Time incidental to proposed modifications to the Contract Documents described herein. THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

Description:

- 1) At Gymnasium B106, add opening B101.09 as shown on attached plans and details and add electrical items as indicated.
- 2) At Gymnasium B106, add opening B101.10 as shown on attached plans and details. Modify concrete portal to accommodate door and add electrical items as indicated.
- 3) At Entry C100C, delete overhead coiling fire-rated tornado door C100C. Add openings C100C.2 and C100C.3 s shown on attached plans and details. Modify concrete portal to accommodate doors. Construct brick wing walls as shown for magnetic hold opens.
- 4) At Corridor B100C, add opening B100D to frame W51 as shown on attached plans and details.
- 5) Change width of door D106 from 3'-0" to 3'-8".
- 6) Provide removable mullions in lieu of rods at exit devices at all pairs of doors in hardware sets #1, #2, #3, #4, #17, #36 & #37.
- 7) Provide removable mullions in lieu of rods at exit devices at doors A100J.2, C101.5 & C101.6 in hardware set #26.
- 8) At E1 & E3, modify openings E1 & E2 to be a pair of exterior doors as shown on attached plans and elevations and details. Modify frame W7 at these openings only to be W7.1.
- 9) See Details 2/PR-1S1, 1/PR-1S3, 1/PR-1S6, 1/PR-1S7, 1/PR-1S9, 1/PR-1S10 for clarification on footing requirements.

- 10) See 1/PR-1S5 for clarification on CMU wall height adjacent to CLs FF/F5
- 11) See 1/PR-1S8 for Area G lintel clarification.

Attachments:

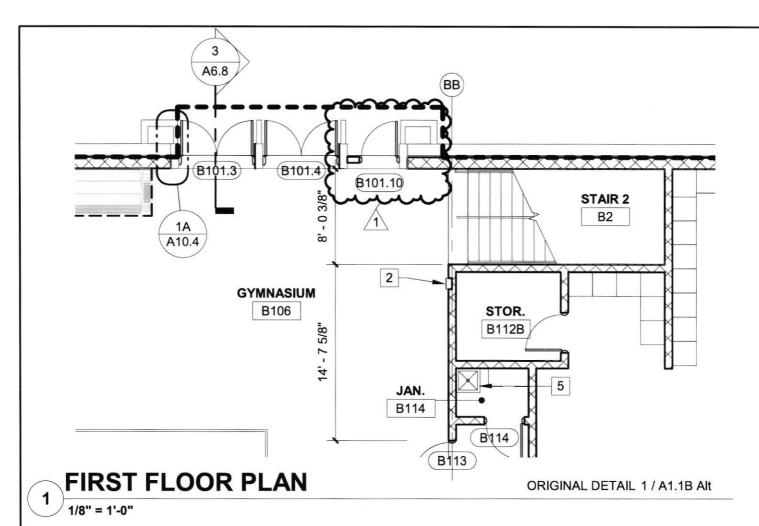
PR-1A1 to 1A9;

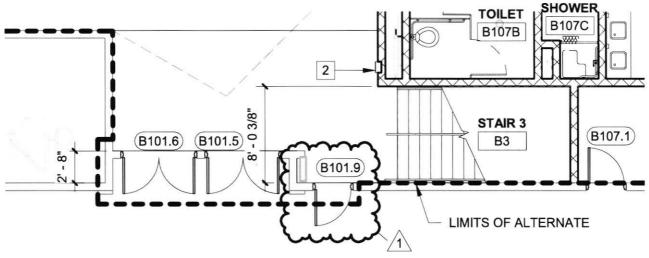
PR-1S1 to 1S16; PR-1E1 to 1E15

By:

Eric Rang

CC:





FIRST FLOOR PLAN

ORIGINAL DETAIL 1 / A1.1B Alt

1/8" = 1'-0"

HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

KDE #: BG 22-104

5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240

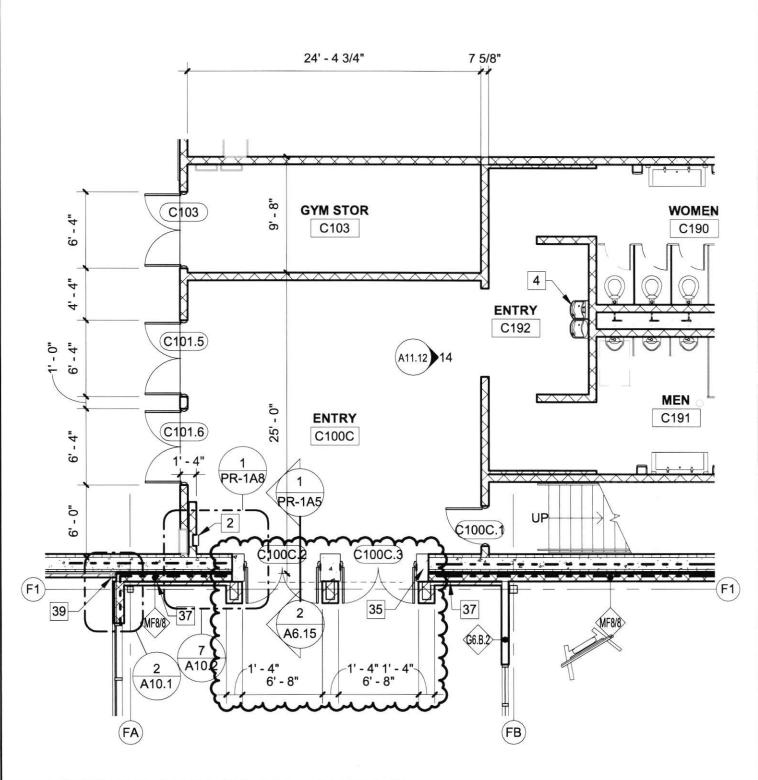


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DATE: 10/05/2023

TYPE OF DRAWING NO.



FIRST FLOOR PLAN - AREA C

ORIGINAL DETAIL C / A1.1C

1/8" = 1'-0"

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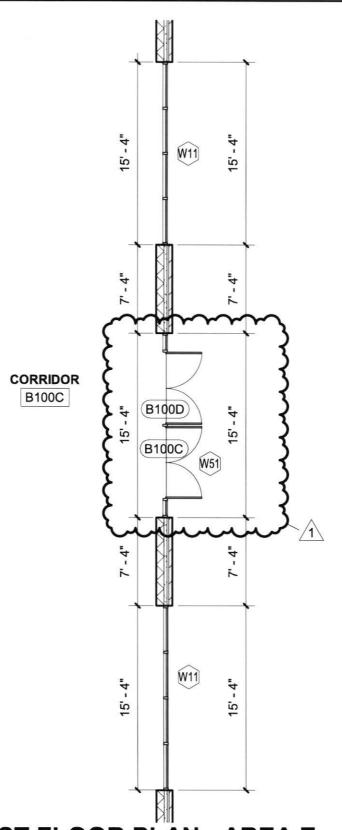


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4 A4.8

FIRST FLOOR PLAN - AREA E

ORIGINAL DETAIL E / A1.1E

HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

1/8" = 1'-0"

KDE #: BG 22-104

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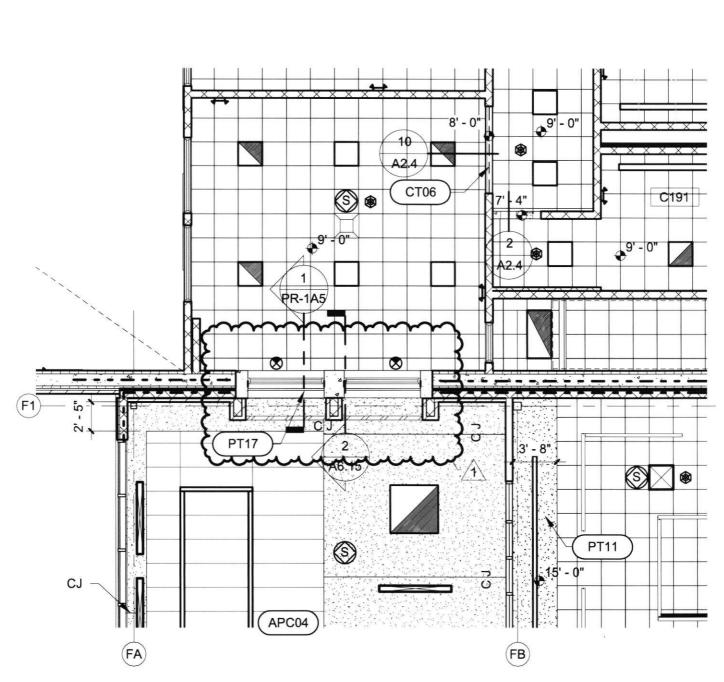


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FIRST FLOOR REFLECTED CEILING PLAN - AREA C

1/8" = 1'-0"

ORIGINAL DETAIL A / A2.1C

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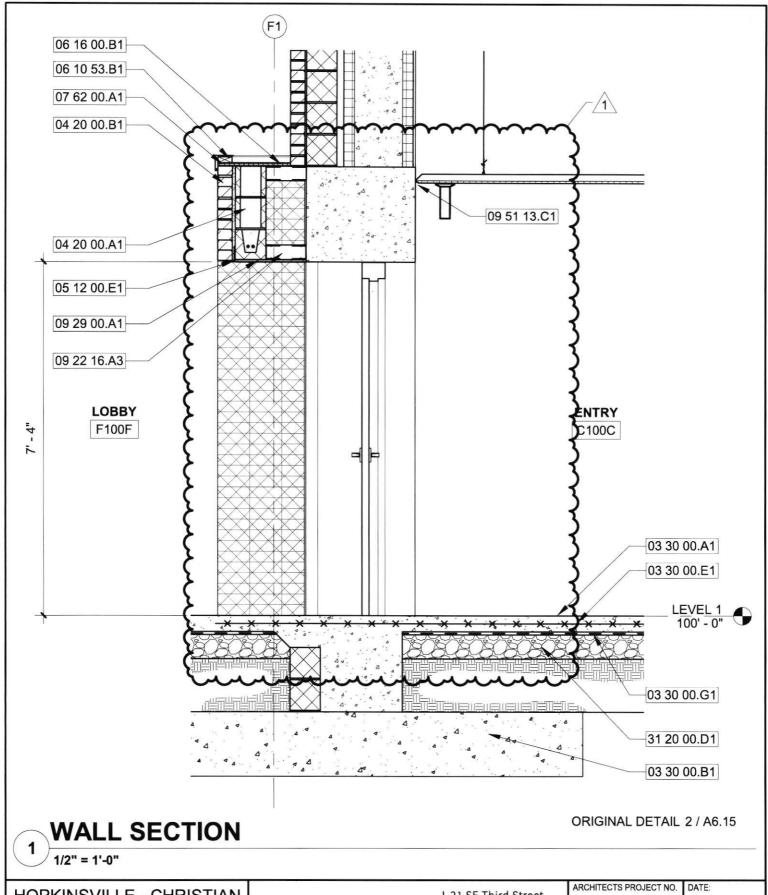
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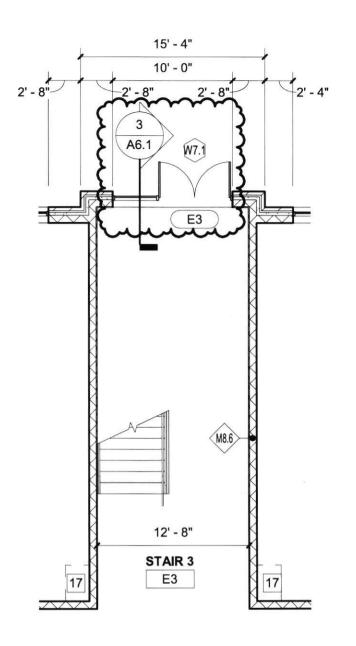
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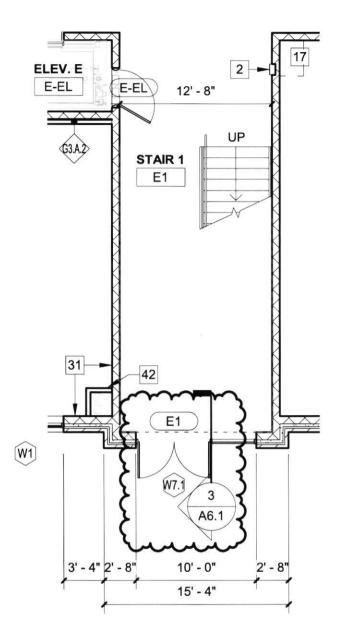
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FIRST FLOOR PLAN

1/8" = 1'-0"

ORIGINAL DETAIL E / A1.1E

FIRST FLOOR PLAN

/ 1/8" = 1'-0"

ORIGINAL DETAIL E / A1.1E

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KDE #: BG 22-104

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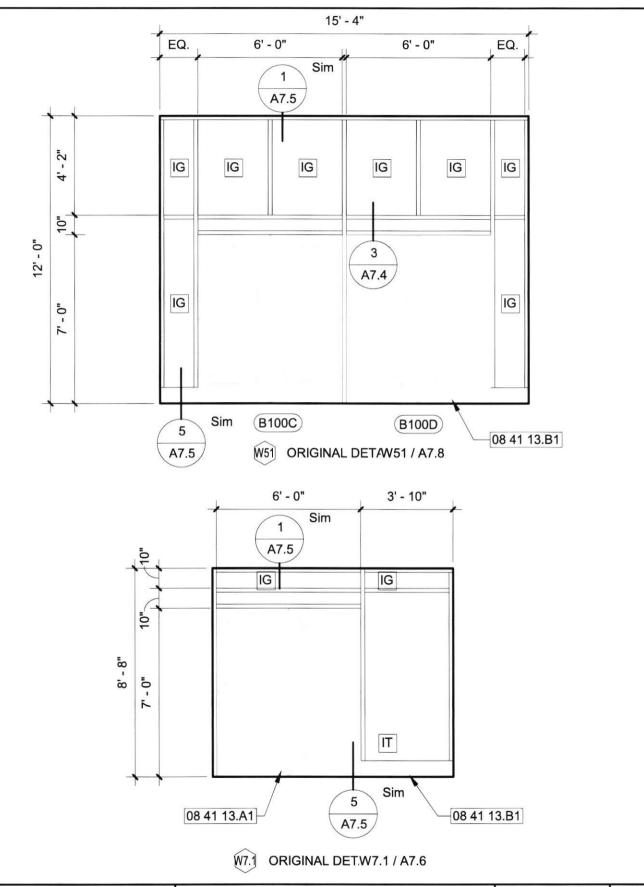


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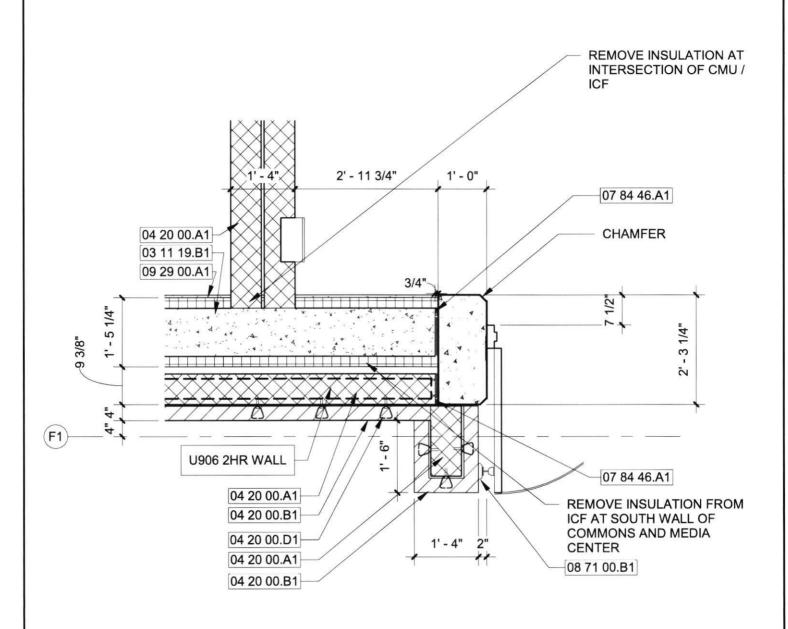


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ORIGINAL DETAIL 7 / A10.2

1/2" = 1'-0"

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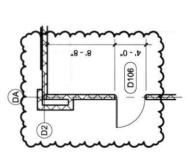
2106-204

DATE: 10/05/2023

TYPE OF DRAWING NO.

						2	DOOR SCHEDULE - PR1	HED	JLE - P	ž					
Door				Door Data						Frame Data	a				Door
nber	Number Fire Rating Type	Type	Material	Width	Height	Thickness	Glass	Type	Type Material	Head	Jamb	Depth	Hardware Set	Comments	Z
B100D	1	AG	AL	PR 3' - 0"	7 0"	1 3/4"	1" INSUL.	W51	AL.	AL4	AL4	4 1/2"	#4 - EXTERIOR (P, ALUM) EX	PR1	B100D
B101.9	90 MIN.	ш	M	3, - 0,,	7 0	1 3/4"		F2		HM2	HM2	5 3/4"	#17 - PAIR (90) EX, SEE NOTE	PR1	B101.9
1.10	90 MIN.	ш	¥	3, - 0	80	1 3/4"	ı	F2		HM3	HM3	5 3/4"	#17 - PAIR (90) EX, SEE NOTE	PR1	B101.10
0C.2	90 MIN.	ш	MH	PR 3' - 0"	7 0"	1 3/4"		F2		НМЗ	НМЗ	5 3/4"	#37 - PAIR (ICC, 90)	PR1, ICC500	C100C.2
0C.3	90 MIN.	ш	ΨH	PR 3' - 0"	7 0"	1 3/4"		F2		HM3	HM3	5 3/4"	#37 - PAIR (ICC, 90)	PR1, ICC500	C100C.3
D106	1	ш	WD	38.	7' - 0"	1 3/4"	1	F2	ΣI	HM2	HM2	5 3/4"	#20 - CLASSROOM (S) 50+	PR1	D106
-	1	AG	AL	PR3'-0" }	7 0"	1 3/4"	1" INSUL.	{ W7.1 }	٩	SEE PLAN	SEE PLAN	4 1/2"	#4 - EXTERIOR (P, ALUM) EX) PR1	E1
3	1	AG	AL	PR 3' - 0"	7 0"	1 3/4"	1" INSUL.	W7.1	A	SEE PLAN	SEE PLAN	4 1/2"	(#4 - EXTERIOR (P. ALUM) EX	PR1	E3

NOTE - DOOR B100.9 - PROVIDE HARDWARE SET SIMILAR TO #17, MODIFIED FOR SINGLE DOOR AND PROVIDE MAGNETIC HOLD OPEN.
- DOOR B100.10 - PROVIDE HARDWARE SET SIMILAR TO #17, MODIFIED FOR SINGLE DOOR. NO MAGNETIC HOLD OPEN, AND CLOSER TO NOT HAVE HOLD OPEN.



FIRST FLOOR PLAN - AREA D

PR-1A9 TYPE OF DRAWING NO.

2106-204

10/02/5053

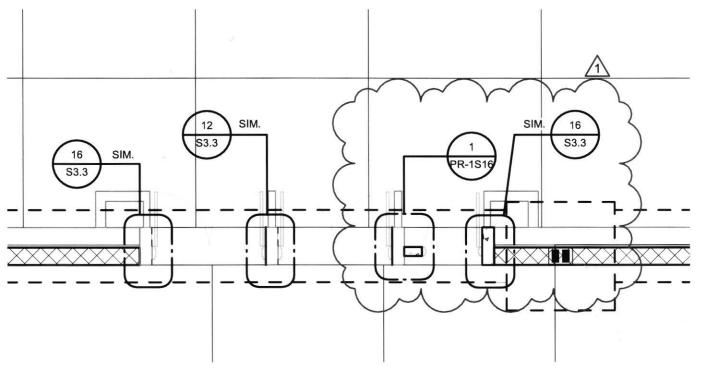
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HOPKINSVILLE, KY 42240

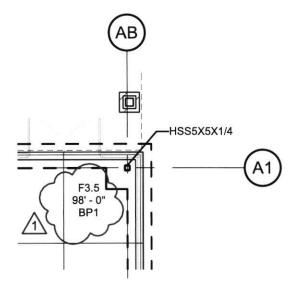
KDE #: BC 55-104

HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

REFERENCE SHEETS S1.1A, S1.1B, & S1.1B ALT



1 FOUNDATION PLAN - AREA A SCALE: 3/16" = 1'-0"



PLAN NORTH



POUNDATION PLAN - AREA A

SCALE: 1/8" = 1'-0"

HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

KDE #: BG 22-104

5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240



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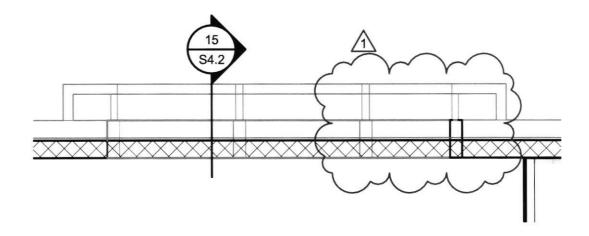
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DATE: 10/13/23

TYPE OF DRAWING NO.

REFERENCE SHEETS S2.1A & S2.1B ALT



1 LEVEL 2 FRAMING PLAN - AREA A SCALE: 3/16" = 1'-0"

PLAN NORTH



HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

KDE #: BG 22-104

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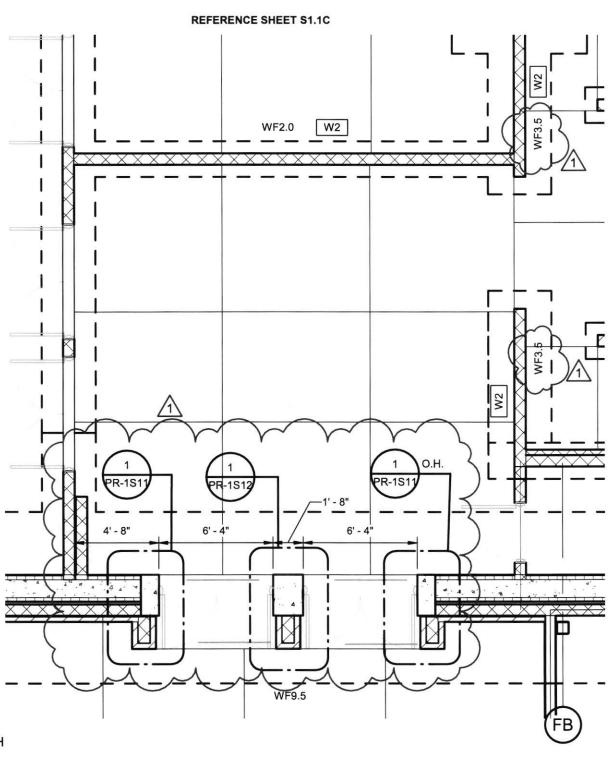
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2106-204

DATE: 10/13/23

TYPE OF DRAWING NO.



PLAN NORTH



1 FOUNDATION PLAN - AREA C
SCALE: 3/16" = 1'-0"

HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

KDE #: BG 22-104

5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240

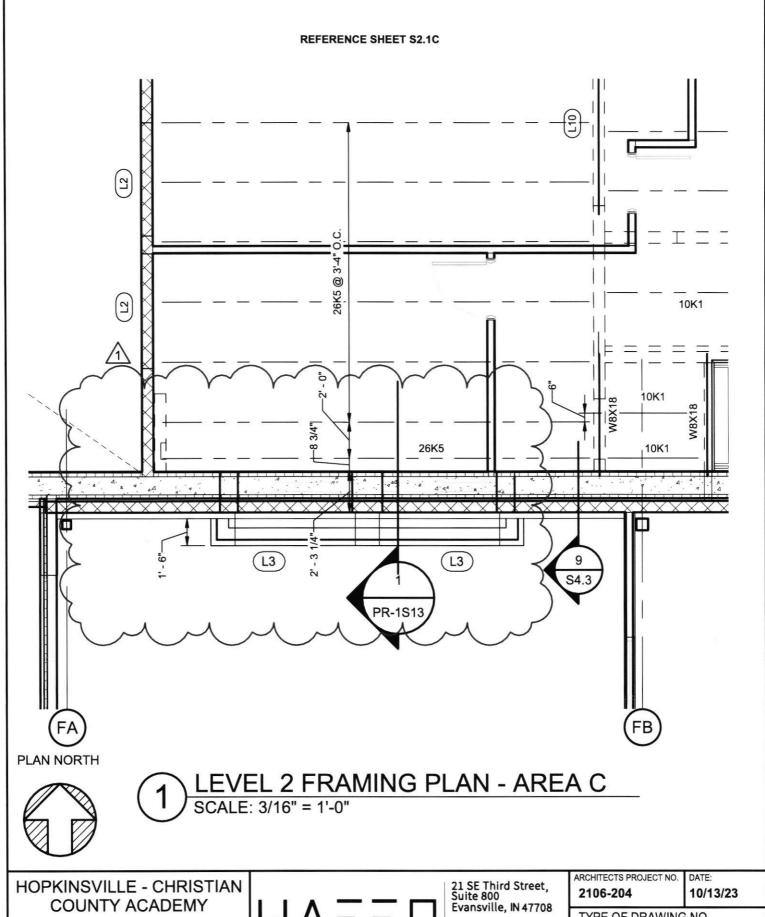


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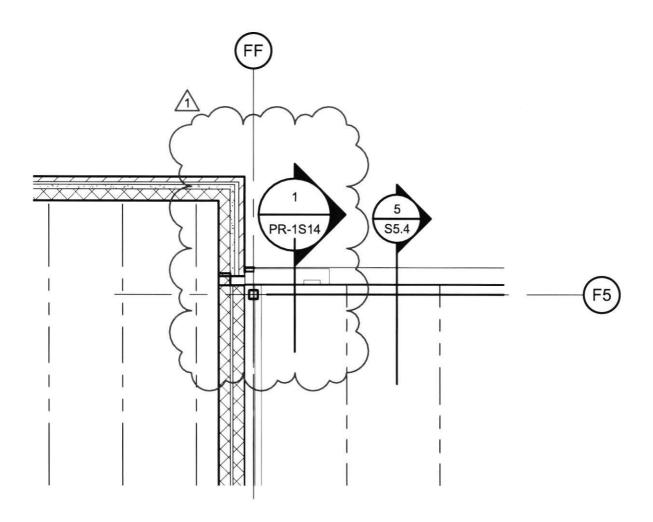


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5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240 architects • designers • engineers

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REFERENCE SHEET S2.2F



1 ROOF FRAMING PLAN - AREA F
SCALE: 3/16" = 1'-0"

PLAN NORTH



HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

KDE #: BG 22-104

5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240



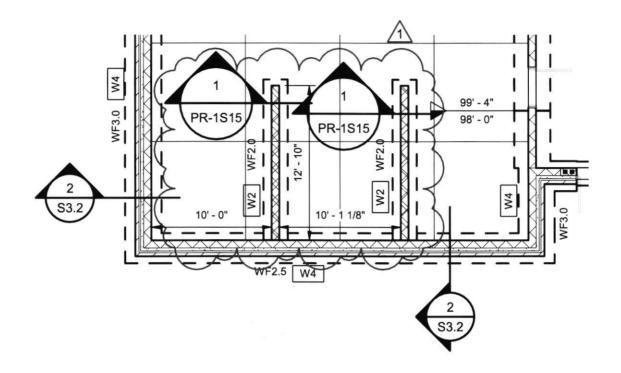
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DATE: 10/13/23

TYPE OF DRAWING NO.



FOUNDATION PLAN - AREA G

SCALE: 1/8" = 1'-0"

PLAN NORTH



HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

KDE #: BG 22-104

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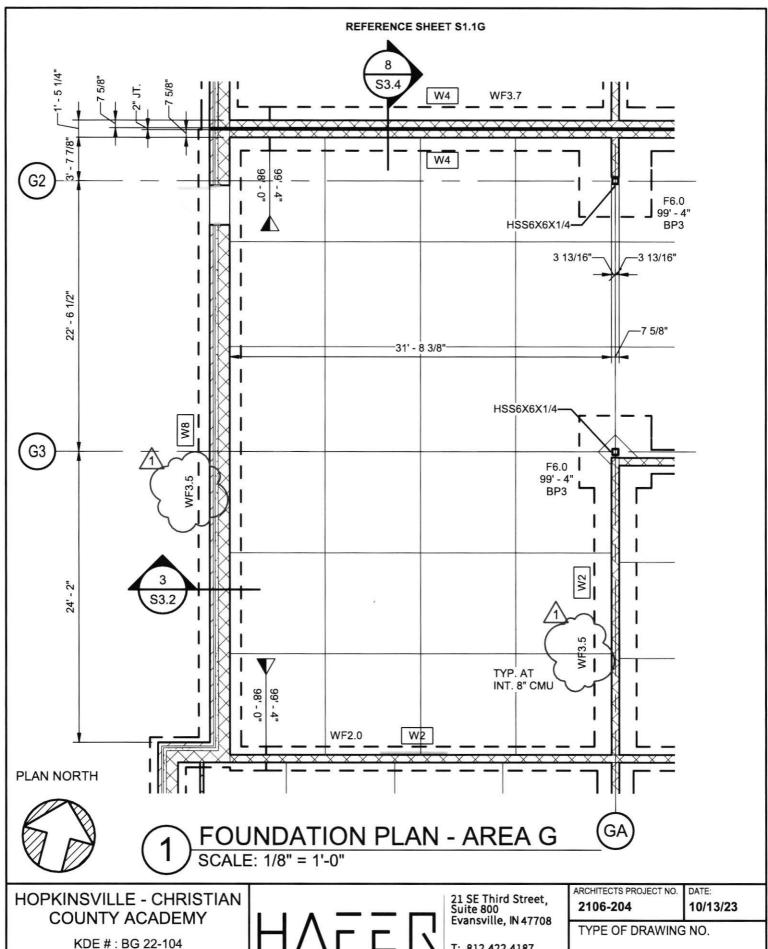
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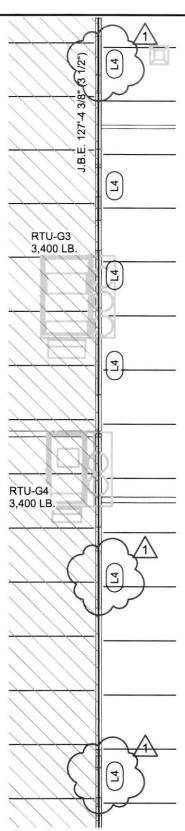


5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240

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PLAN NORTH



1 ROOF FRAMING PLAN - AREA G SCALE: 3/32" = 1'-0"

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KDE #: BG 22-104

5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240



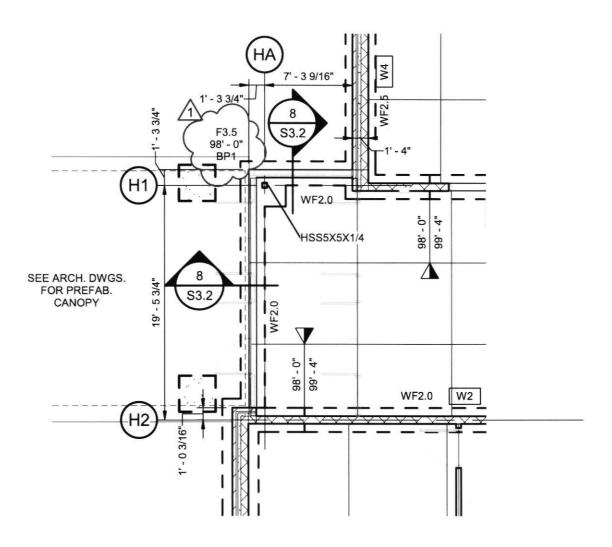
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2106-204

DATE: 10/13/23

TYPE OF DRAWING NO.



1) FOUNDATION PLAN - AREA H
SCALE: 1/8" = 1'-0"

PLAN NORTH



HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

KDE #: BG 22-104

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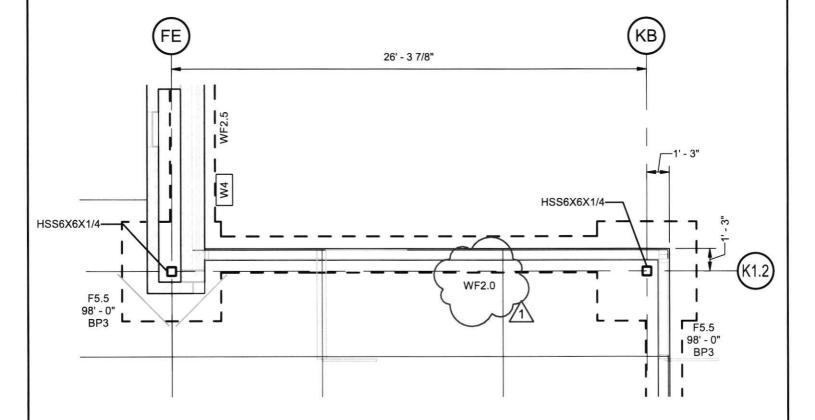
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T NO. DATE:

10/13/23

TYPE OF DRAWING NO.

REFERENCE SHEET S1.1K



PLAN NORTH





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KDE #: BG 22-104

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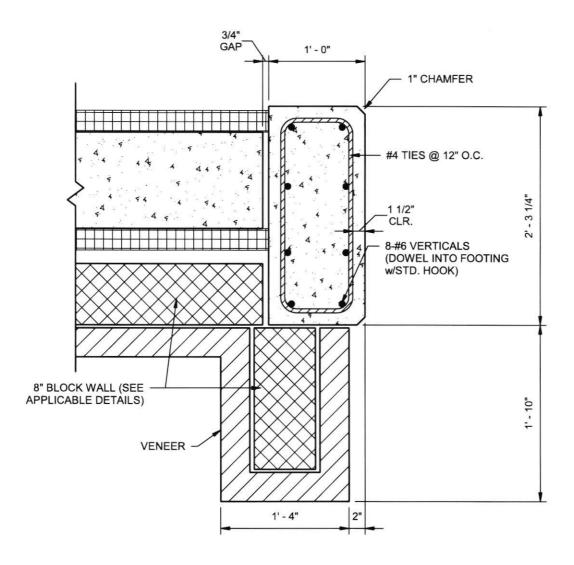
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DATE: 2106-204 10/13/23

TYPE OF DRAWING NO.

REFERENCE DETAIL 14/S3.3



CONCRETE COLUMN AT SHELTER

SCALE: 1" = 1'-0"

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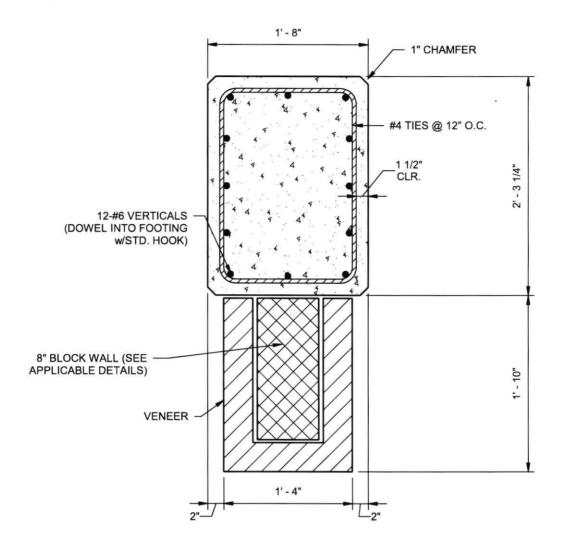
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1) CONCRETE COLUMN AT SHELTER
SCALE: 1" = 1'-0"

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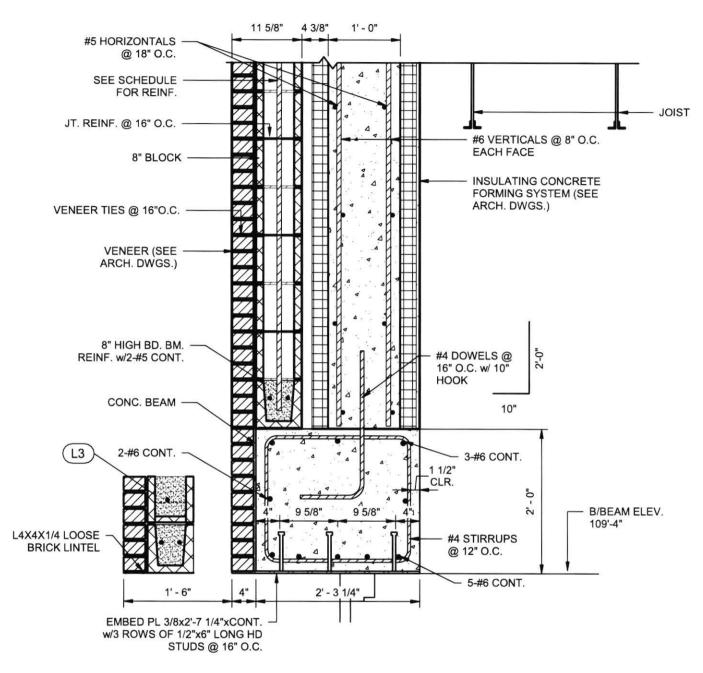
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DATE: 10/13/23

TYPE OF DRAWING NO.

REFERENCE DETAIL 8/S4.3



CONCRETE PORTAL SCALE: 3/4" = 1'-0"

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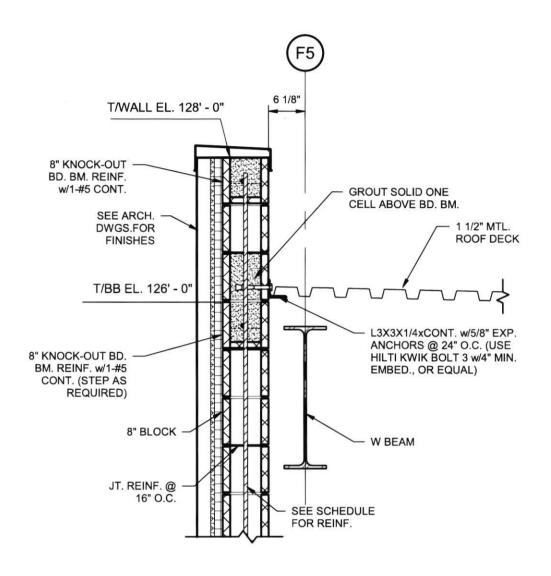
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DECK CONNECTION TO WALL

SCALE: 3/4" = 1'-0"

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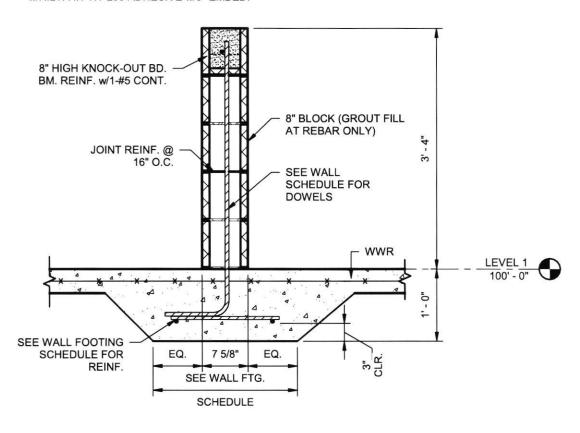
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NOTE:
AT CONTRACTOR'S OPTION, HOOKED
DOWELS MAY BE REPLACED W/STRAIGHT
DOWELS SECURED TO THICKENED SLAB
W/HILTI HIT-HY 200 ADHESIVE W/6" EMBED.





HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

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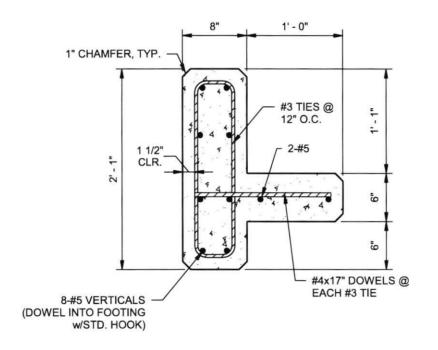
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2106-204

10/13/23

TYPE OF DRAWING NO.





HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

KDE #: BG 22-104

5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240



21 SE Third Street, Suite 800 Evansville, IN 47708

T: 812.422.4187 F: 812.421.6776 www.haferdesign.com ARCHITECTS PROJECT NO.

2106-204

DATE: 10/13/23

TYPE OF DRAWING NO.

TEMPERATURE CONTROL SYSTEM LTG CTRL RELAY PANEL SCHEDULE

Panel ID: LIGHTING CONTROL RELAY PANEL "TCRP11C" Location: AREA "C" ELEC ROOM B190

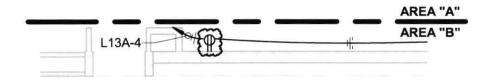
Surface/Flush: SURFACE MOUNT Ctrl Pwr Circuit: PANEL "EH11C" CIRCUIT NO. 12

Description of Loads: (BUILDING INTERIOR COMMON AREAS LTG)

- 1	,	BOILDING INTERIOR COMMON AREAGETS)		
Relay#	Circuit	Description	Ltg Ctrl Requirements	
1	H11C-6	ZONE "z" - 2ND FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)	
2	H11C-12	ZONE "y" - 1ST FLR AREA "C" RESTROOM		
3	H11C-12	ZONE "x" - 1ST FLR AREA "C" RESTROOM		
4	H11C-10	ZONE "w" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)	
5	H11C-20	ZONE "t" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)	
6	H11C-7	ZONE "s" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)	
7	H11C-11	ZONE "r" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)	
8	H11C-14	ZONE "q" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)	
9	H11C-16	ZONE "p" - 1ST FLR AREA "C" CORRIDOR	(SEE NOTES 1 & 2)	
10	EH11C-10	ZONE "a" - EXTERIOR LIGHTING	(SEE NOTE 3)	
11	EH11C-10	ZONE "b" - EXTERIOR LIGHTING	(SEE NOTE 4)	
12	H11C-22	EXTERIOR LTG - CANOPY (D-O-E-O)	(SEE NOTE 4)	
13	EH11C-16	EXTERIOR LTG - CANOPY (D-T-D)	(SEE NOTE 3)	
14	EH11C-19	ZONE "c" - EXTERIOR LIGHTING	(SEE NOTE 3)	
15	EH11C-19	ZONE "d" - EXTERIOR LIGHTING	(SEE NOTE 4)	
16	<u>-</u> _	SPARE	300000000000000000000000000000000000000	
17		SPARE		
18		SPARE		

- 1. LIGHTING ZONE SHALL BE CONTROLLED AS FOLLOWS: LIGHTING SHALL BE TURNED "ON" AND HELD "ON" DURING NORMAL BUSINESS TIME PERIODS. DURING AFTER NORMAL BUSINESS HOURS TIME PERIODS, THE LIGHTING SHALL BE CONTROLLED VIA OCCUPANCY SENSORS WITHIN THE ASSOCIATED ZONE SPACE, ON DETECTION OF OCCUPANCY, THE LIGHTING FIXTURES IN THE ASSOCIATED ZONE SHALL BE TURNED "ON" FOR A TIME PERIOD OF 15 MINUTES. AFTER 15 MINUTES OF LACK-OF-DETECTION-OF-OCCUPANCY, THE LIGHTING FIXTURES SHALL BE TURNED "OFF".
- 2. CONTRACTOR SHALL COORDINATE THE NORMAL BUSINESS HOURS WITH THE OWNER AND THE OWNER'S TENANT PRIOR TO START OF PROGRAMMING.
- 3. DUSK-TO-DAWN CONTROL VIA PHOTOCELL. PROVIDE OCCUPANCY SENSOR ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.
- 4. DUSK "ON" EARLY "OFF" CONTROL VIA PHOTOCELL SENSOR AND TIMECLOCK. PROVIDE PHOTOCELL CONTROL DEVICE ON BUILDING EXTERIOR (NORTH SIDE) AWAY FROM ALL SOURCES OF DIRECT ILLUMINATION.

CORRIDOR A100B

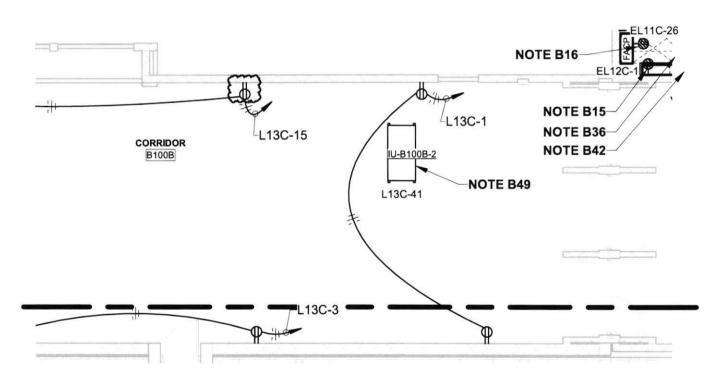


POWER PLAN - FIRST FLOOR

- AREA "B"

ORIGINAL DETAIL 2 / E2.1B

1/8" = 1'-0"



POWER PLAN - FIRST FLOOR

- AREA "B"

ORIGINAL DETAIL 2 / E2.1B

1/8" = 1'-0"

HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

KDE #: BG 22-104

5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240



architects • designers • engineers

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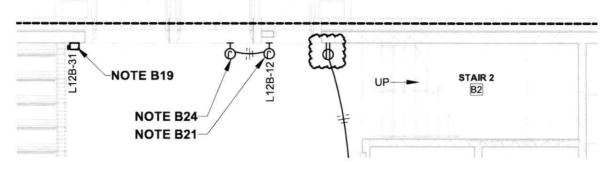
DATE:

2106-204

10/13/23

TYPE OF DRAWING NO.

PR-1E2

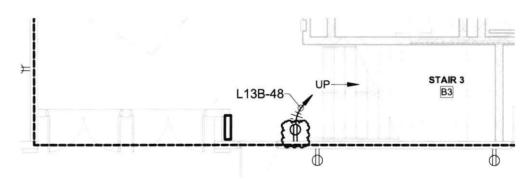


POWER PLAN - FIRST FLOOR

- AREA "B" ALT

ORIGINAL DETAIL 1 / E2.1B-Alt

1/8" = 1'-0"



POWER PLAN - FIRST FLOOR - AREA "B" ALT ORIGINAL ORIGINAL

ORIGINAL DETAIL 1 / E2.1B-Alt

1/8" = 1'-0"

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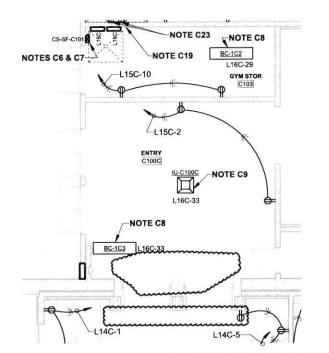
DATE: 10/13/23

TYPE OF DRAWING NO.

PR-1E3



HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY



POWER PLAN - FIRST FLOOR AREA "C"

1/8" = 1'-0"

ORIGINAL DETAIL 2 / E2.1C

NOTES (FIRST FLOOR POWER PLAN - AREA "C") [CONT]:

C9. PROVIDE 30A/2 FUSIBLE SAFETY DISCONNECT SWITCH NEAR HVAC UNIT WITHIN THE ACCESSIBLE CEILING CAVITY SPACE. PROVIDE POWER CIRCUIT TO HVAC UNIT (THROUGH DISCONNECT SWITCH) PER THE MANUFACTURER'S REQUIREMENTS, PROVIDE POWER CIRCUIT FROM PANEL AND BRANCH CIRCUIT NO. AS INDICATED USING 2#12, 1#12G IN 3/4"C. PROVIDE FUSING PER THE EQUIPMENT MANUFACTURER'S REQUIREMENTS. COORDINATE REQUIRED INSTALLATION LOCATION IN FIELD WITH THE HVAC UNIT REQUIREMENTS AND ALL OTHER INSTALLATION WITHIN THE AREA.

C10. SEE FIRST FLOOR SYSTEMS & TECHNOLOGY PLAN - AREA "C", SHEET E3.1C, FOR ADDITIONAL REQUIREMENTS.

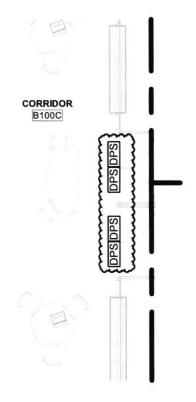
C11. RECEPTACLE FOR POWER TO AUDIO/VIDEO CONTROL CABINET. COORDINATE THE REQUIRED INSTALLATION LOCATION AND MOUNTING HEIGHT WITH THE INSTALLATION REQUIREMENTS OF THE AUDIO/VIDEO CONTROL CABINET. SEE TYPICAL INSTRUCTOR'S AV ACCESS CABINET LOCATION ELECTRICAL REQUIREMENT DETAIL, SHEET E1.9, FOR ADDITIONAL REQUIREMENTS.

C12. COORDINATE THE REQUIRED INSTALLATION LOCATIONS AND MOUNTING HEIGHT OF ALL INSTALLATION ALONG THIS WALL WITH THE ARCHITECT PRIOR TO START OF ROUGH-IN.

C13. NOTE NOT USED.

C14. PROVIDE #10AWG CONDUCTORS FOR ALL "PHASE", "NEUTRAL" AND EQUIPMENT GROUND CONDUCTORS FOR ENTIRE LENGTH OF BRANCH

C15. PROVIDE POWER CIRCUIT TO THE ISOLATED GROUND TYPE DUPLEX RECEPTACLE WITHIN THE FLOOR BOX FROM PANEL "L15C" CIRCUIT NO. 29 USING 2#12, 1#12G, 1#12(IG) CONDUCTORS WITHIN A DEDICATED 3/4" CONDUIT FROM PANEL TO THE FLOOR BOX.



SYSTEMS & TECHNOLOGY - FIRST FLOOR - AREA "B"

ORIGINAL DETAIL 2 / E3.1B

1/8" = 1'-0"

HOPKINSVILLE - CHRISTIAN **COUNTY ACADEMY**

KDE #: BG 22-104

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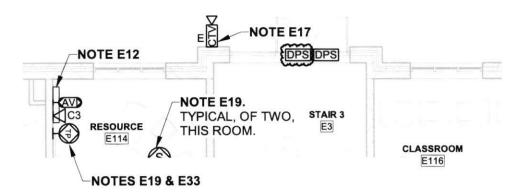
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2106-204

DATE: 10/13/23

TYPE OF DRAWING NO.

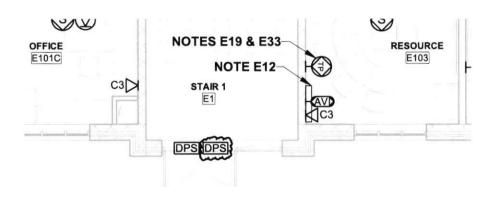
PR-1E5



SYSTEMS & TECHNOLOGY - FIRST FLOOR - AREA "E"

1/8" = 1'-0"

ORIGINAL DETAIL 2 / E3.1E



SYSTEMS & TECHNOLOGY - FIRST FLOOR

- AREA "E"

ORIGINAL DETAIL 2 / E3.1E

1/8" = 1'-0"

HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

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DATE: 10/13/23

TYPE OF DRAWING NO.

PR-1E6

NOTES (LIGHTING PLAN - FIRST FLOOR - AREA "B") [CONTINUED]

B8. PROVIDE BOTH "DUSK-TO-DAWN" AND "DUSK-ON-EARLY-OFF" TYPE CONTROL CIRCUITS TO THIS FIXTURE.

B9. CONNECT TO BRANCH CIRCUIT AS INDICATED THRU LIGHTING CONTROL RELAY PANEL "TCRP11C". SEE LIGHTING CONTROL RELAY PANEL SCHEDULE, SHEET E1.12, FOR ADDITIONAL REQUIREMENTS.

ш TYPE OF DRAWING NO.

ARCHITECTS PROJECT NO. DATE: 10/13/23

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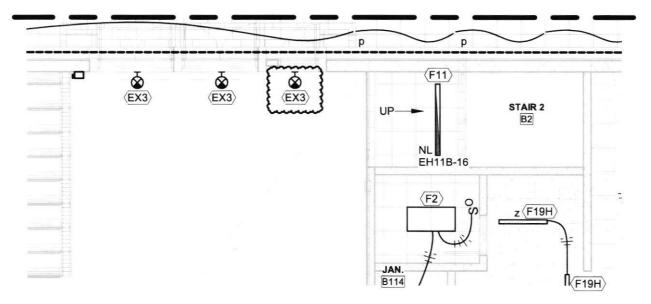
HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY 5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240 KDE #: BG 22-104

LIGHTING PLAN - FIRST FLOOR

- AREA "B"

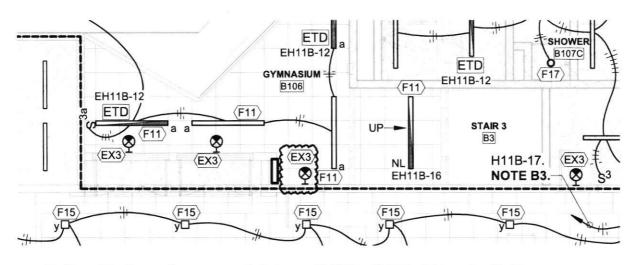
ORIGINAL DETAIL 1 / E4.1B

1/8" = 1'-0"



LIGHTING PLAN - FIRST FLOOR AREA "B" ALT ORIGINAL DETAIL 1 / E4.1B-Alt

1/8" = 1'-0"



LIGHTING PLAN - FIRST FLOOR AREA "B" ALT ORIGINAL DETAIL 1 / E4.1B-Alt

1/8" = 1'-0"

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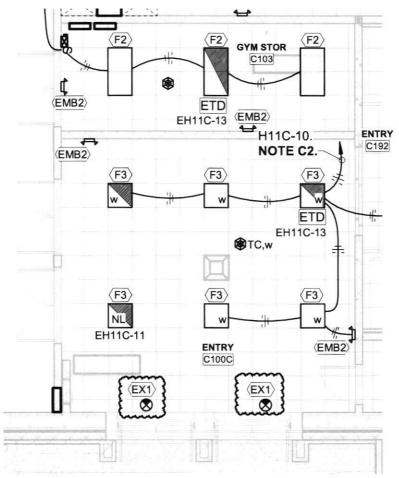


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DATE: 10/13/23

TYPE OF DRAWING NO.



LIGHTING PLAN - FIRST FLOOR AREA "C" ORIGINAL DETAIL 1 / E4.1C

1/8" = 1'-0"

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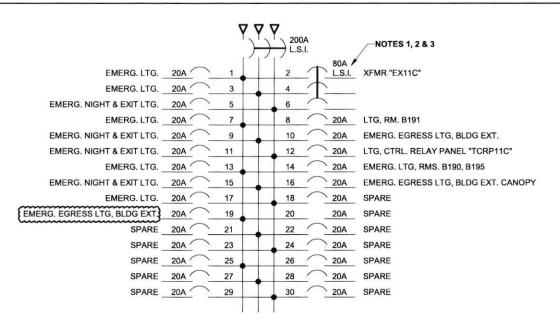
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2106-204

DATE: 10/13/23

TYPE OF DRAWING NO.



PANEL "EH11C" [NEC700]

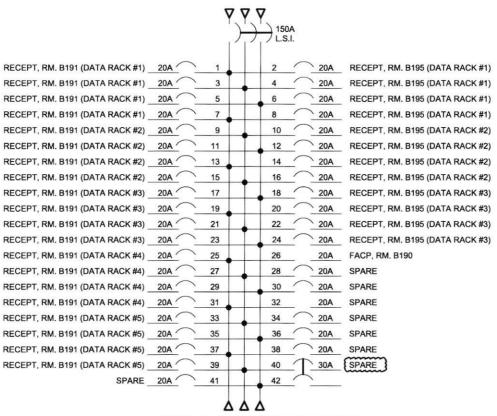
200A, 480Y/277V, 3PH, 4W SURFACE MOUNT 30 SPACE 18,000 A.I.C. PROVIDE WITH HINGED COVER ENCLOSURE.

DATE: 10/13/23

H / F E N

HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY KDE#: BG 22-104

5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240



PANEL "EL11C" [NEC700]

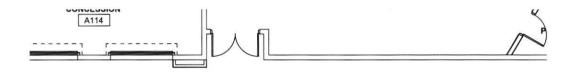
150A, 208Y/120V, 3PH, 4W SURFACE MOUNT 42 SPACE 10,000 A.I.C. PROVIDE WITH HINGED COVER ENCLOSURE. PROVIDE WITH FEED-THRU LUGS. TYPE OF DRAWING NO.

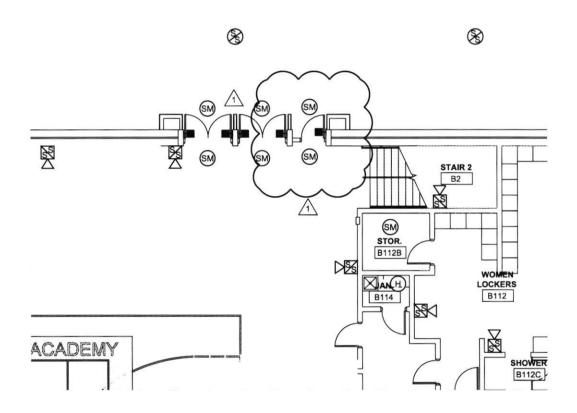
2106-204 10/13/23

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HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

KDE # : BG 22-104 5185 FT. CAMPBELL BLVD HOPKINSVILLE, KY 42240







HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

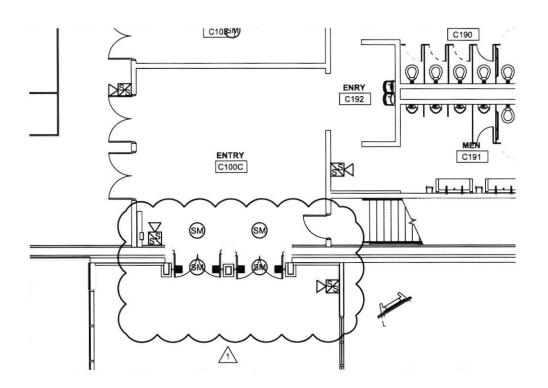
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2106-201 09/23

TYPE OF DRAWING NO.





HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

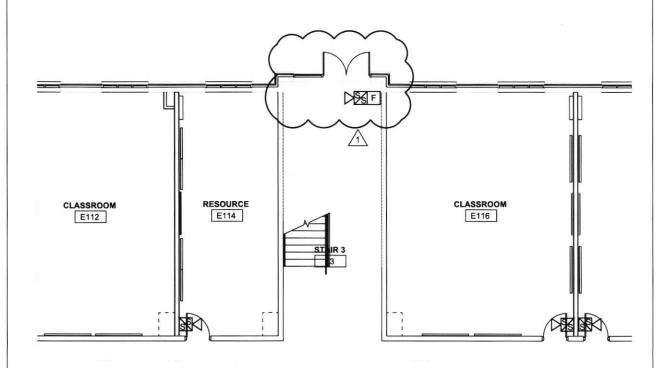
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ARCHITECTS PROJECT NO. DATE: 2106-201 09/23/2023

TYPE OF DRAWING NO.





HOPKINSVILLE - CHRISTIAN COUNTY ACADEMY

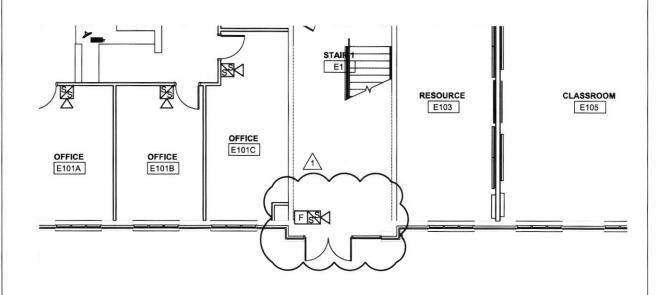
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2106-201 09/23/2023

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ARCHITECTS PROJECT NO. DATE:

2106-201 09/23/2023

TYPE OF DRAWING NO.



140 college St. Crofton, KY 42217 PH(270) 424-8242

CCHS

Alliance Corporation

RE: PR-001 Adder 12/20/2023

Discription: PR-001 - ADDER Door changes

Item Discription:	Qty:	Unit:	Total:	Unit Hrs:	Total Hrs:	Labor Unit:	Total Labor:
Material	1	\$1,400.00	\$1,400.00		60	\$65.00	\$3,900.00
Added EX1, EX3, S1	1	1063	\$1,063.00		0	\$0.00	\$0.00
Pemier Fire door wire	1	5225	\$5,225.00		0	\$0.00	\$0.00
Truck cost	3.75	125	\$468.75		0	\$0.00	\$0.00
	0	0	\$0.00		0	\$0.00	\$0.00
	0	0	\$0.00		0	\$0.00	\$0.00
	0	0	\$0.00		0	\$0.00	\$0.00
	0	0	\$0.00	F.:	0	\$0.00	\$0.00
	0	0	\$0.00		0	\$0.00	\$0.00
	0	0	\$0.00		0	\$0.00	\$0.00

 Material Cost
 \$8,156.75

 Sales Tax
 6.0%
 \$489.41

 Material Subtotal
 \$8,646.16

Labor Cost

Labor Burden 26%

26%

Labor Subtotal

\$3,900.00 \$1,014.00 \$4,914.00

Labor/Mat. Subtotal

Overhead/Profit

15%

\$13,560.16 \$2,034.02

Total Change Cost

\$15,594.18



1251 North 6th St Paducah KY 42001

(270) 443-7060

P O Box 1037 Paducah, KY 42002

December 13, 2023

To: State Electric

Re: Christian Co. Academy – PR001 Change Order

Premier Fire & Security, Inc. proposes the following systems:

Access Control Wiring: To furnish Belden Composite Access Control Cabling and installation
labor for the installation of the Composite Access Control Cabling for (4) new Door Position
Switch locations per the PR001 documentation. All access control equipment and door hardware
to be provided by others. All 120vac circuits, conduit and back boxes to be provided by the EC.
All final start-up and certification documents/testing will be provided. All shop/as-built drawings
and project management will also be provided.

Material: \$ 3,300.00 Labor: \$ 1,925.00

Total Price: \$ 5,225.00

Exclusions:

- Any conduit, back boxes, t-bars or flex for the above systems
- 120vac Power for the equipment
- Access Control Equipment
- Door Position Switches
- Fire Stopping/Proofing
- Duct Banks / Underground Conduit
- Any digging / excavating
- Grounding / Bonding
- Any other systems other than shown above

Notes:

- Dedicated 120VAC circuits for the Fire Alarm Control Panels shall be provided by the EC.
- 2) All work to be performed during normal business hours, Monday through Friday, 7am to 4pm.

- 3) All necessary pathways (conduits, flex, t-bars, sleeves) and boxes for the installation of the above described systems shall be provided and installed by the EC.
- 4) 120VAC Electrical and Surge Protection for the above described systems shall be provided and installed by the EC.
- 5) All new equipment and labor to have a 1-Year warranty excluding abuse and acts of nature.
- 6) Files will need to be provided in CAD format for the design of the above systems.
- 7) Price does not include the cost of any COVID testing, vaccination mandates, or other COVID related impacts not outlined in the solicitation/bid documents or mandated as of the date of the proposal.
- 8) Price valid for 30 days from the date of the proposal.

Sincerely,

Todd Sexton
Premier Fire & Security

Quote



Job Name: Christian County Academy -

Hopkinsville

Quote #: 22-79165-17

Quote Label: PR001

Job Location: Hopkinsville, Kentucky

Issue Date: 12/14/2023 Good Through: 3/10/2024 Quoted By: Wingo, Joe



John Aebersold Lighting Quotations

m: 502.744.7165 t: 812.738.3232 e: johnaebersold@eckart.com

ECKART SUPPLY | 1815 PLANTSIDE DR. LOUISVILLE, KY 40299

www.eckartsupply.com

Туре	Qty	Manufacturer/Brand	Catalog #	Line Comment Unit \$	Ext \$
EX1	2	ABL-Lithonia Lighting	EXRG EL M6		
EX3	4	ABL-Lithonia Lighting	EXRG EL M6		
S1	1	ABL-Lithonia Lighting	WSR LED P3 40K SR4 MVOLT BBW DS DDBXD		
			FREIGHT NOT INCLUDED	Grand Total: \$1,063.0)

FACPAC Contract Change Order Supplemental Information Form (Ref# 59444)

Form Status: Saved

Tier 1 Project: Consolidated High School

BG Number: 22-104

Status: Active

District: Christian County (HB678)
Phase: Project Initiation (View Checklist)

Contract: State Electric Co Inc., 0260, Electrical

Type: CM Bid Package

Proposed

Change Order Number Time Extension Required 2 No

Date Of Change Order Change Order Amount To Date 2/9/2024

Increase

Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount \$6,320,436.60

Net Approved COs \$0.00

Remaining After Approved COs \$6,320,436.60

Net All COs \$401,704.82

Remaining After All COs \$5,918,731.78

This Requested Change Order Amount \$15,594.18

+/-

Change In A/E Fee This Change Order \$779.70

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$5,918,731.78

Balance

Contract Change Requested By

Architect/Engineer

Contract Change Reason Code

Expansion of Scope

Change Order Description And Justification

Access to control infrastructure, fire alarm, and electrical revisions per PR# 1.

Cost Benefit To Owner

The cost of this change order has been reviewed and determined to be reasonable.

Contract unit prices have been utilized No

to support the cost associated with this

change order.

Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	\$4,914.00	31.51%
Materials	\$8,646.16	55.44%
Profit and Overhead	\$2,034.02	13.04%
Bond Insurance		0.00%
Cost Breakdown Total:	\$15,594.18	

Cost for this Change Order supported No by an alternate bid or competitive price quote

Explain Why

Executed contract with contractor.

Change Order Supplemental Informat Page (Online Form Ref# 59444)	ion Form Signature
Architect	Date
Construction Manager	Date
Finance Officer	Date
Local Board of Education Designee	Date