

CCD / PR / PCO #	Description	Amount
008 R1	Exhaust Fan Coordination	\$1,684.61
011 R1B	Boiler Coordination	\$9,029.94
018 R2	Music Room Door	\$759.31
023 R1	Sink Pipe Bent Plate	\$1,874.25
029 R1	Change Hold Opens per Submittal	\$2,426.69
042 R1	BFA Seq 30-34	\$1,267.75
045 R2	Added Beam Penetrations	\$7,209.97
049	Backless Bench	\$0.00
053	Owner requested Card Readers & Access Control	\$3,314.74
Total		<u>\$ 27,567.26</u>

Copies of supporting documentation for each item listed above is attached following.

PCO REVIEW FORM

Project Name:

Haverhill Consentino Middle School

PCO No.

008

Architect's Project No.

21-0818

R1

Subject:

Exhaust Fan Coordination
ASI-06

PCO Issue Date:

2024.11.22

PCO Reviewed:

2024.12.16



The following is a summary of the Design Team review of the above referenced Proposed Change Order (PCO). Refer to summary below *and* attached comments. Acceptance of this PCO – or partial acceptance – shall not constitute a change to the construction contract or a directive to proceed with the work. PCO review is only a recommendation to the Owner regarding the validity and cost of the proposed PCO. Final approval shall be by the Owner per contract.

CATEGORY					
Elective / Owner		Town/AHJ/Other		Unforeseen	
Design	X	Other		GC Expenditure	

PCO shall be reviewed by each consultant with relevant work included:

Reviewed	Revise	Rejected	Consultant:	Reviewer:	Comments:
X			Architectural:	T. King / M. Rogers	D+W has reviewed the attached PCO and finds the fees to be fair and reasonable.
			Site/Civil:		
			Traffic:		
			Geotechnical:		
			Landscape:		
			Wetlands:		
			Haz Materials:		
			Structural:		
			Acoustical:		
			Foodservice:		
			Fire Protection:		
			Plumbing:		
X			HVAC:	GGD	Reviewed – find the fees to be fair and reasonable
			Electrical:		
			Lighting:		
			Telecomm:		
			Building Security:		
			Audio-Visual:		
			Theatrical:		
			Door Hardware:		
			Sustainability		

Michele Barbaro-Rogers

Digitally signed by Michele Barbaro-Rogers
DN: C=US,
E=mrogers@doreandwhittier.com,
CN=Michele Barbaro-Rogers
Reason: I have reviewed this document
Date: 2024.12.16 15:31:06-05'00'

X	Design Team Recommends Approval
	Design Team Does Not Recommend Approval

			Other:		
--	--	--	--------	--	--

Brait Builders Corp.

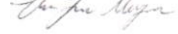
57 Rockwood Road
Suite 3
Marshfield, MA 02050

Phone: (781) 837-6400
Fax: (781) 837-6153

PROPOSED CHANGE ORDER**No. CMS-008R1****TITLE:** ASI-06 Exhaust Fan Coordination**DATE:** 11/22/2024**PROJECT:** Dr. Albert B. Consentino Middle
School**JOB:** CSM-2024**TO:** City of Haverhill
685 Washington Street
Haverhill, MA**CONTRACT NO:****DESCRIPTION OF CHANGE**

Costs associated with the attached for ASI-06 Exhaust Fan Coordination. WJGEI Pricing based on NECA Benchmark Level 1.

Item	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
1	WJGEI Proposal #20	1	LS	\$1,572.93		\$0.00	\$1,572.93
2	Brait - OH&P - 5%	0	%	\$1,572.93		\$0.00	\$78.65
3	Brait - Bond - 2%	0	%	\$1,651.58		\$0.00	\$33.03

Lump Sum: \$1,684.61**Total:** \$1,684.61**Dore & Whittier****By:** SEE COVER SHEET**Date:****City of Haverhill****By:** 
Stephen Dorrance**Date:** 12/22/24**Brait Builders****By:** 
T.J. Dahill**Date:** 11-22-24**Owners Project Manager****By:** 
Christina Mulligan**Date:** 12.19.2024

Recommend approval

M#91603
J#894 117 00.00

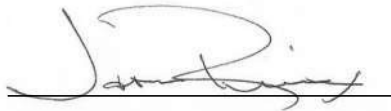
DATE: December 11, 2024

MEMO

TO: Michelle Barbaro-Rogers, AIA
Dore + Whittier

FROM: Jason Rioux, Engineer

David M. Pereira, P.E., Principal



DEPT: Electrical

PROJECT: Consentino Middle School
Haverhill, Massachusetts

SUBJECT: PCO #008R1: ASI-06 Exhaust Fan Coordination

Please be advised as follows:

We have reviewed the Wayne J. Griffin Electric, Inc. portion of Proposed Change Order No. 008R1 in the amount of \$1,572.93 for costs associated with furnishing all labor and materials necessary to provide (2) - 20amp/2P breakers for EF1 and EF2 in Panel MP1C, changing two (2) - 20amp motor switches for EF1 and EF2 to 30amp/2pole disconnect switches with 20amp fuses, and changing the power circuit on EF2 from 10/2 MC to 12/2 MC cable, as outlined in ASI-06. We find the amount to be fair and reasonable and recommend your approval.

If you have any questions regarding this information, please contact our office at your earliest convenience.

JR:kc

Enc.

Cc. Tara King, Dore + Whittier

Brait Builders Corp.

57 Rockwood Road
Suite 3
Marshfield , MA 02050

RECEIVED

11/22/24

GGD Consulting Engineers, Inc.

Phone: (781) 837-6400
Fax: (781) 837-6153

PROPOSED CHANGE ORDER**No. CMS-008R1****TITLE: ASI-06 Exhaust Fan Coordination****DATE: 11/22/2024****PROJECT: Dr. Albert B. Consentino Middle School****JOB: CSM-2024****TO: City of Haverhill
685 Washington Street
Haverhill, MA****CONTRACT NO:****DESCRIPTION OF CHANGE**

Costs associated with the attached for ASI-06 Exhaust Fan Coordination. WJGEI Pricing based on NECA Benchmark Level 1.

Item	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
1	WJGEI Proposal #20	1	LS	\$1,572.93		\$0.00	\$1,572.93
2	Brait - OH&P - 5%	0	%	\$1,572.93		\$0.00	\$78.65
3	Brait - Bond - 2%	0	%	\$1,651.58		\$0.00	\$33.03

Lump Sum: \$1,684.61**Total: \$1,684.61****Dore & Whittier****By: _____****Date: _____****City of Haverhill****By: _____****Date: _____****Brait Builders****By: *T.J. Dahill* _____**

T.J. Dahill

Date: 11-22-24 _____**Owners Project Manager****By: _____****Date: _____**



WAYNE J.
GRIFFIN ELECTRIC
INC.

November 21, 2024

VIA EMAIL ONLY: tdahill@braitbuilders.com

Mr. T.J. Dahill, Project Executive
Brait Builders Corporation
57 Rockwood Road, Suite 3
Marshfield, MA 02050

RE: Job #2949 - Consentino Middle School, Haverhill, MA
Proposal #20, Supersedes Proposal(s) #6

Dear Mr. Dahill:

Wayne J. Griffin Electric, Inc. ("WJGEI") proposes to modify our contract to perform the following lump sum revisions to our work per our enclosed detailed backup:

DESCRIPTION OF WORK:

WJGEI proposes to furnish all labor and materials necessary to provide the following changes as outlined in ASI-06 and as noted below as follows:

- Provide two (2) - 20amp/2p breakers for EF1 and EF2 in Panel MP1C, the 20amp/1p breakers will be left in the panels as spares.
- Change two (2) - 20amp motor switches for EF1 and EF2 to 30amp/2pole disconnect switches with 20amp fuses.
- For EF2 change the power circuit from 10/2 MC to 12/2 MC cable.

This change order does not include any cutting, patching, painting, ceiling tile replacement, controls, HVAC equipment, overtime or acceleration.

Total \$ 1,572.93

This is a lump sum forward looking estimate of the above-noted change to our scope of work. This estimate represents a price we are willing to accept to assume the cost risk of this change to our ongoing work given the information provided to us.

Corporate Headquarters:

116 Hopping Brook Road
Holliston, MA 01746
Phone: (508) 429-8830
Fax: (508) 429-7825

Regional Offices:

296 Cahaba Valley Parkway
Pelham, AL 35124
Phone: (205) 733-8848
Fax: (205) 733-8107

2395 Pleasantdale Road
Suite 14
Doraville, GA 30340
Phone: (678) 417-9377
Fax: (678) 417-9373

2310 Presidential Drive
Suite 101
Durham, NC 27703
Phone: (919) 627-9724
Fax: (919) 627-9727

9801-C Southern Pine Boulevard
Charlotte, NC 28273
Phone: (704) 522-3851
Fax: (704) 522-3856

The labor and material prices contained in this proposal are based upon vendor/subcontractor quotes (if noted) and/or electrical industry pricing guides such as NECA, Trade Service, or R.S. Means, which guides are widely used and accepted in the construction industry to facilitate timely and consistent change order pricing. This estimate is offered for your review, approval and acceptance.

The value included in this proposal does not include any amounts for extended contract duration, overtime, changes in the sequence of work, acceleration, disruptions, interference and/or impacts, and the right is expressly reserved to recover any and all of these related items prior to any final settlement of this contract. The working relationship between your company and ours shall be in accordance with our mutually agreed to contract form.

Wayne J. Griffin Electric, Inc. reserves the right to void this proposal after thirty (30) days from the date above.

If you have any questions regarding the above, please do not hesitate to contact me at (508) 306-5373 or rtredgett@wjgei.com.

Very truly yours,

WAYNE J. GRIFFIN ELECTRIC, INC.



Richard Tredgett
Project Manager

RT/ncp

ACKNOWLEDGMENT: The contract modifications stated for the above proposal are acceptable for the work to be performed. The value of the work completed to the date of the next requisition may be billed on that requisition.

Date: _____ Authorized Signature: _____

cc: Michael Brait, Owner, Brait Builders Corporation, mbrait@braitbuilders.com
Jake McDonough, Assistant Project Manager, Brait Builders Corporation,
jmcdonough@braitbuilders.com
Neil Dooney, Superintendent, Brait Builders Corporation, ndooney@braitbuilders.com
Richard Tredgett, Project Manager, Wayne J. Griffin Electric, Inc.
Chris Deschenes, Assistant Project Manager, Wayne J. Griffin Electric, Inc.
Victor Vargas, Assistant Project Manager, Wayne J. Griffin Electric, Inc.
Alex L'Homme, Project Foreman, Wayne J. Griffin Electric, Inc.



116 Hopping Brook Road, Holliston, MA 01746
(508) 429-8830 FAX (508) 429-9251

CCN#: P-0020, ASI-06 Exhaust Fan Changes
Date: 11/19/2024
Project Name: Consentino Middle School
Project Number: 02949-00-24
Page Number: 1

Work Description

WJGEI proposes to furnish all labor and materials necessary to provide the following changes as outlined in ASI -06 and as noted below as follows:

- * Provide (2) - 20amp/2p breakers for EF1 and EF2 in Panel MP1C, the 20amp/1p breakers will be left in the panels as spares.
- * Change (2) - 20amp motor switches for EF1 and EF2 to 30amp/2pole disconnect switches with 20amp fuses.
- * For EF2 change the power circuit from 10/2 MC to 12/2 MC cable.

This change order does not include any cutting, patching, painting, ceiling tile replacement, controls, HVAC equipment, overtime or acceleration.

Itemized Breakdown

Description	Qty	Net Price	UM	Materials (\$)	Labor	Total Hours
MOTOR RATED SWITCH	-2.00	28.6200		-57.240	0.7500	-1.500
12/2 MC CABLE - 1000FT REEL	100.00	1.0525	FT	105.250	0.0300	3.000
10/2 MC CABLE - 1000FT REEL	-100.00	2.4867	FT	-248.670	0.0350	-3.500
20/2 BOLT-ON BREAKER	2.00	91.5400	EA	183.080	0.5200	1.040
30/2 SN F/HD/240V N-3R RT SAFETY-SW	2.00	447.0000	EA	894.000	2.0000	4.000
20 AMP K5 NON-CL 250V FUSE	4.00	6.5600	EA	26.240	0.0400	0.160
		Totals		902.66		3.20
		Tax		0.00		
		Materials with Tax		902.66		

Summary

	Itemized Breakdown Total	902.66
Electrical Journeyman	(3.2000 hrs @ \$99.04 / hr)	316.93
		316.93
FIELD AS BUILTS	(0.10 hrs @ \$99.04 / hr)	9.90
FIELD JHA/SAFETY	(0.10 hrs @ \$99.04 / hr)	9.90
WORKING FOREMAN	(0.64 hrs @ \$99.04 / hr)	63.39
		83.19
Labor Burden	(\$400.12 @ 30.00%)	120.04
		120.04
Overhead & Profit	(\$1,422.82 @ 10.00%)	142.28
		142.28
Bond	(\$1,565.10 @ 0.50%)	7.83
		7.83
		353.34
Total		\$1,572.93

ARCHITECT'S SUPPLEMENTAL INSTRUCTIONS



- | | | |
|--|--|---|
| <input checked="" type="checkbox"/> Owner | <input type="checkbox"/> Civil | <input type="checkbox"/> FF&E |
| <input checked="" type="checkbox"/> Architect | <input type="checkbox"/> Landscape | <input type="checkbox"/> Sustainability |
| <input checked="" type="checkbox"/> Contractor | <input type="checkbox"/> Geotech | <input type="checkbox"/> Acoustics |
| <input checked="" type="checkbox"/> O.P.M | <input type="checkbox"/> Structural | <input type="checkbox"/> Other |
| <input checked="" type="checkbox"/> CX Agent | <input checked="" type="checkbox"/> MEP-FP | <input type="checkbox"/> Other |

Project Name:	Haverhill Consentino Middle School	ASI No.	06
Architect's Project No.	21-0818		
Owner:	City of Haverhill 4 Summer Street Haverhill, MA 01830	Architect:	DORE + WHITTIER 260 Merrimac St, Bldg 7, Newburyport, MA 01950
To:	Brait Builders Corporation 57 Rockwood Road Marshfield, MA 02050	Contract Date	4/1/2024
		Issue Date:	5/13/2024
Attention:	TJ Dahill	Subject:	Exhaust Fan Coordination

These supplement instructions constitute a Minor Change in the Work in accordance with the Contract Documents to be carried out without change in Contract Sum or Contract Time. Prior to proceeding in accordance with these instructions, indicate your acceptance of these instructions for minor change to the Work as consistent with the Contract Documents and return a copy to the Architect.

To coordinate with Submittal 23 00 10 – 022, refer to revisions below.

Exhaust fan EF-1 shall be connected to a 20A/2P circuit breaker, MP1C-37, 39 in lieu of 20A/1P breaker MP1C-22 as shown in electrical connection schedule on drawing E3.05A. Conduit and wiring shall remain the same.

Exhaust fan EF-2 shall be connected to a 20A/2P circuit breaker, MP1C 33,35 in lieu of a 30A/1P circuit breaker MP1C-35 as shown in electrical connection schedule on drawing E3.05A. Connect fan via (2)#12 & (1)#12G in ¾"C in lieu of (2)#10G in ¾"C.

Issued by

DORE + WHITTIER

Tara King

Copy: File, GGD, CX

PCO REVIEW FORM

Project Name:


Haverhill Consentino Middle School

PCO No.

011
R1B

Architect's Project No.

21-0818



Subject:

Boiler Coordination
PR-10

PCO Issue Date:

2024.11.22

PCO Reviewed:

2024.12.16

The following is a summary of the Design Team review of the above referenced Proposed Change Order (PCO). Refer to summary below *and* attached comments. Acceptance of this PCO – or partial acceptance – shall not constitute a change to the construction contract or a directive to proceed with the work. PCO review is only a recommendation to the Owner regarding the validity and cost of the proposed PCO. Final approval shall be by the Owner per contract.

CATEGORY					
Elective / Owner		Town/AHJ/Other		Unforeseen	
Design		Other	X	GC Expenditure	

PCO shall be reviewed by each consultant with relevant work included:

Reviewed	Revise	Rejected	Consultant:	Reviewer:	Comments:
X			Architectural:	T. King / M. Rogers	D+W has reviewed the attached PCO and finds the fees to be fair and reasonable.
			Site/Civil:		
			Traffic:		
			Geotechnical:		
			Landscape:		
			Wetlands:		
			Haz Materials:		
			Structural:		No additional comments
			Acoustical:		
			Foodservice:		
			Fire Protection:		
			Plumbing:		
X			HVAC:	GGD	Fees appear to be fair and reasonable
			Electrical:		
			Lighting:		
			Telecomm:		
			Building Security:		
			Audio-Visual:		
			Theatrical:		
			Door Hardware:		
			Sustainability		
			Other:		

Michele Barbaro-Rogers



Digitally signed by Michele Barbaro-Rogers
DN: C=US,
E=mrogers@doreandwhittier.com,
CN=Michele Barbaro-Rogers
Reason: I have reviewed this document.
Date: 2024.12.16 15:52:31 -0500

X	Design Team Recommends Approval
	Design Team Does Not Recommend Approval

Brait Builders Corp.

57 Rockwood Road
Suite 3
Marshfield, MA 02050

Phone: (781) 837-6400
Fax: (781) 837-6153

PROPOSED CHANGE ORDER**No. CMS-011R1-B****TITLE: PR-10 Boiler Coordination****DATE: 11/22/2024****PROJECT: Dr. Albert B. Consentino Middle School****JOB: CSM-2024****TO: City of Haverhill
685 Washington Street
Haverhill, MA****CONTRACT NO:****DESCRIPTION OF CHANGE**

Costs associated with the attached for PR-10 Boiler Coordination. WJGEI Pricing based on NECA Benchmark Level 1.

Item	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
1	WJGEI Proposal #19	1	LS	\$8,431.32		\$0.00	\$8,431.32
2	Brait - OH&P - 5%	0	%	\$8,431.32		\$0.00	\$421.57
3	Brait - Bond - 2%	0	%	\$8,852.89		\$0.00	\$177.06

Lump Sum: \$9,029.94**Total: \$9,029.94****Dore & Whittier****By:** _____
SEE COVER SHEET**Date:** _____**City of Haverhill****By:** _____
Stephen Dorrance**Date:** 12/22/24**Brait Builders****By:** T.J. Dahill
T.J. Dahill**Date:** 11-22-24**Owners Project Manager****By:** _____
Christina Mulligan**Date:** 12.19.2024

Recommend approval at this time.

M#91604
J#894 117 00.00

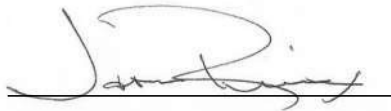
DATE: December 11, 2024

MEMO

TO: Michelle Barbaro-Rogers, AIA
Dore + Whittier

FROM: Jason Rioux, Engineer

David M. Pereira, P.E., Principal



DEPT: Electrical

PROJECT: Consentino Middle School
Haverhill, Massachusetts

SUBJECT: PCO #011R1B: PR-10 Boiler Coordination

Please be advised as follows:

We have reviewed the Wayne J. Griffin Electric, Inc. portion of Proposed Change Order No. 011R1B in the amount of \$8,431.32 for costs associated with furnishing all labor and material necessary to provide all changes outlined in PR-10. We find the amount to be fair and reasonable and recommend your approval.

If you have any questions regarding this information, please contact our office at your earliest convenience.

JR:kc

Enc.

Cc. Tara King, Dore + Whittier

RECEIVED

Brait Builders Corp.57 Rockwood Road
Suite 3
Marshfield , MA 02050

11/22/24

GGD Consulting Engineers, Inc.

Phone: (781) 837-6400

Fax: (781) 837-6153

PROPOSED CHANGE ORDER**No. CMS-011R1-B****TITLE: PR-10 Boiler Coordination****DATE: 11/22/2024****PROJECT: Dr. Albert B. Consentino Middle
School****JOB: CSM-2024****TO: City of Haverhill
685 Washington Street
Haverhill, MA****CONTRACT NO:****DESCRIPTION OF CHANGE**

Costs associated with the attached for PR-10 Boiler Coordination. WJGEI Pricing based on NECA Benchmark Level 1.

Item	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
1	WJGEI Proposal #19	1	LS	\$8,431.32		\$0.00	\$8,431.32
2	Brait - OH&P - 5%	0	%	\$8,431.32		\$0.00	\$421.57
3	Brait - Bond - 2%	0	%	\$8,852.89		\$0.00	\$177.06

Lump Sum: \$9,029.94**Total: \$9,029.94****Dore & Whittier****By:** _____**Date:** _____**City of Haverhill****By:** _____**Date:** _____**Brait Builders****By:** T.J. Dahill _____

T.J. Dahill

Date: 11-22-24 _____**Owners Project Manager****By:** _____**Date:** _____

Original PCO-11

m					Burden		
1	WJGE Proposal #3	1	LS	\$8,504.92		\$0.00	\$8,504.92
2	CMC PCO PR 10	1	LS	\$0.00		\$0.00	\$0.00



WAYNE J.
GRIFFIN ELECTRIC
INC.

November 21, 2024

VIA EMAIL ONLY: tdahill@braitbuilders.com

Mr. T.J. Dahill, Project Executive
Brait Builders Corporation
57 Rockwood Road, Suite 3
Marshfield, MA 02050

RE: Job #2949 - Consentino Middle School, Haverhill, MA
Proposal #19, Supersedes Proposal(s) #3

Dear Mr. Dahill:

Wayne J. Griffin Electric, Inc. ("WJGEI") proposes to modify our contract to perform the following lump sum revisions to our work per our enclosed detailed backup:

DESCRIPTION OF WORK:

WJGEI proposes to furnish all labor and material necessary to provide all changes outlined in PR-10 as well as outlined below as follows:

- For B1 and B2 provide credit for 10/2 MC and 3/4" conduit originally shown on E3.05A.
- For B1 and B2 increase feeds to 6/4 MC and 1" conduit.
- In lieu of motor switches provide 60amp/3 pole disconnects with fuses.
- In lieu of 30amp/1 breakers provide 50amp/3p breakers. Please note the 30amps will be used as spares and the 50amps/3p will be shipped loose.
- Added labor and material for larger size hole and fire stopping.

This change order does not include any cutting, patching, painting, ceiling tile replacement, floor protection, HVAC equipment or controls, overtime or acceleration.

Total \$ 8,431.32

This is a lump sum forward looking estimate of the above-noted change to our scope of work. This estimate represents a price we are willing to accept to assume the cost risk of this change to our ongoing work given the information provided to us.

Corporate Headquarters:

116 Hopping Brook Road
Holliston, MA 01746
Phone: (508) 429-8830
Fax: (508) 429-7825

Regional Offices:

296 Cahaba Valley Parkway
Pelham, AL 35124
Phone: (205) 733-8848
Fax: (205) 733-8107

2395 Pleasantdale Road
Suite 14
Doraville, GA 30340
Phone: (678) 417-9377
Fax: (678) 417-9373

2310 Presidential Drive
Suite 101
Durham, NC 27703
Phone: (919) 627-9724
Fax: (919) 627-9727

9801-C Southern Pine Boulevard
Charlotte, NC 28273
Phone: (704) 522-3851
Fax: (704) 522-3856

The labor and material prices contained in this proposal are based upon vendor/subcontractor quotes (if noted) and/or electrical industry pricing guides such as NECA, Trade Service, or R.S. Means, which guides are widely used and accepted in the construction industry to facilitate timely and consistent change order pricing. This estimate is offered for your review, approval and acceptance.

The value included in this proposal does not include any amounts for extended contract duration, overtime, changes in the sequence of work, acceleration, disruptions, interference and/or impacts, and the right is expressly reserved to recover any and all of these related items prior to any final settlement of this contract. The working relationship between your company and ours shall be in accordance with our mutually agreed to contract form.

Wayne J. Griffin Electric, Inc. reserves the right to void this proposal after thirty (30) days from the date above.

If you have any questions regarding the above, please do not hesitate to contact me at (508) 306-5373 or rtredgett@wjgei.com.

Very truly yours,

WAYNE J. GRIFFIN ELECTRIC, INC.



Richard Tredgett
Project Manager

RT/ncp

ACKNOWLEDGMENT: The contract modifications stated for the above proposal are acceptable for the work to be performed. The value of the work completed to the date of the next requisition may be billed on that requisition.

Date: _____ Authorized Signature: _____

cc: Michael Brait, Owner, Brait Builders Corporation, mbrait@braitbuilders.com
Jake McDonough, Assistant Project Manager, Brait Builders Corporation,
jmcdonough@braitbuilders.com
Neil Dooney, Superintendent, Brait Builders Corporation, ndooney@braitbuilders.com
Richard Tredgett, Project Manager, Wayne J. Griffin Electric, Inc.
Chris Deschenes, Assistant Project Manager, Wayne J. Griffin Electric, Inc.
Victor Vargas, Assistant Project Manager, Wayne J. Griffin Electric, Inc.
Alex L'Homme, Project Foreman, Wayne J. Griffin Electric, Inc.



116 Hopping Brook Road, Holliston, MA 01746
(508) 429-8830 FAX (508) 429-9251

CCN#: P-0019, PR-10 Boiler Coordination
Date: 11/19/2024
Project Name: Consentino Middle School
Project Number: 02949-00-24
Page Number: 1

Work Description

WJGEI proposes to furnish all labor and material necessary to provide all changes outlined in PR-10 as well as outlined below as follows:

- * For B1 and B2 provide credit for 10/2 MC and 3/4" conduit originally shown on E3.05A.
- * For B1 and B2 increase feeds to 6/4 MC and 1" conduit.
- * In lieu of motor switches provide 60amp/3pole disconnects with fuses.
- * In lieu of 30amp/1 breakers provide 50amp/3p breakers. Please note the 30amps will be used as spares and the 50amps/3p will be shipped loose.
- * Added labor and material for larger size hole and fire stopping.

This change order does not include any cutting, patching, painting, ceiling tile replacement, floor protection, HVAC equipment or controls, overtime or acceleration.

Itemized Breakdown

Description	Qty	Net Price	UM	Materials (\$)	Labor	Total Hours
WESCO QUOTE	1.00	2,150.0000		2,150.000	0.0000	0.000
INCREASE CORE HOLE	2.00	35.0000		70.000	0.2500	0.500
ADDED FIRESTOPPING	2.00	3.2300		6.460	0.1000	0.200
3/4" EMT CONDUIT	-60.00	1.3375	FT	-80.250	0.0500	-3.000
1" EMT CONDUIT	60.00	2.4007	FT	144.040	0.0550	3.300
3/4" EMT STEEL COMPRESSION COUPLING	-6.00	0.7150	EA	-4.290	0.3000	-1.800
1" EMT STEEL COMPRESSION COUPLING	6.00	1.1000	EA	6.600	0.4000	2.400
3/4" EMT STEEL COMPRESSION CONNECTOR	-4.00	0.7000	EA	-2.800	0.1400	-0.560
1" EMT STEEL COMPRESSION CONNECTOR	4.00	1.1550	EA	4.620	0.1600	0.640
3/4 GRD BUSHING INSULATED (MALLEABLE)	-4.00	4.5975	EA	-18.390	0.2750	-1.100
1 GRD BUSHING INSULATED (MALLEABLE)	4.00	5.8000	EA	23.200	0.3000	1.200
3/4" FLEX CONDUIT	-6.00	1.5883	FT	-9.530	0.0500	-0.300
1" FLEX CONDUIT	6.00	2.6467	FT	15.880	0.0750	0.450
3/4" FLEX 90D STEEL CONNECTOR	-2.00	4.0000	EA	-8.000	0.1680	-0.336
1" FLEX 90D STEEL CONNECTOR	2.00	7.1550	EA	14.310	0.2040	0.408
3/4" FLEX STEEL STRAIGHT CONNECTOR	-2.00	1.5550	EA	-3.110	0.1400	-0.280
1" FLEX STEEL STRAIGHT CONNECTOR	2.00	3.4100	EA	6.820	0.1700	0.340
10/2 MC CABLE - 1000FT REEL	-300.00	2.4867	FT	-746.010	0.0350	-10.500
6/4 MC CABLE	300.00	8.6957	FT	2,608.710	0.0750	22.500
30A MANUAL MOTOR SWITCH DOUBLE POLE	-2.00	28.6200	EA	-57.240	0.5000	-1.000
3/4" EMT/RIGID MINI W/BOLT	-4.00	0.4500	EA	-1.800	0.1250	-0.500
1" EMT/RIGID MINI W/BOLT	4.00	0.6475	EA	2.590	0.1250	0.500
50/3 BOLT-ON BREAKER	2.00	0.0000	EA	0.000	0.8500	1.700
60A 600V 3P SW NEMA1	2.00	0.0000	EA	0.000	3.3000	6.600
50 AMP K5 NON-CL 600V FUSE	6.00	0.0000	EA	0.000	0.0400	0.240
Totals				4,121.81		21.60
Tax				0.00		
Materials with Tax				4,121.81		

Summary

Itemized Breakdown Total		4,121.81
Electrical Journeyman	(21.6020 hrs @ \$99.04 / hr)	2,139.46
		2,139.46



CCN#: P-0019, PR-10 Boiler Coordination
Date: 11/19/2024
Project Name: Consentino Middle School
Project Number: 02949-00-24
Page Number: 2

116 Hopping Brook Road, Holliston, MA 01746
(508) 429-8830 FAX (508) 429-9251

FIELD AS BUILTS	(0.65 hrs @ \$99.04 / hr)	64.38	
FIELD JHA/SAFETY	(0.65 hrs @ \$99.04 / hr)	64.38	
WORKING FOREMAN	(4.32 hrs @ \$99.04 / hr)	427.85	
		<u>556.61</u>	
Labor Burden	(\$2,696.07 @ 30.00%)	808.82	
		<u>808.82</u>	
Overhead & Profit	(\$7,626.70 @ 10.00%)	762.67	
		<u>762.67</u>	
Bond	(\$8,389.37 @ 0.50%)	41.95	
		<u>41.95</u>	
			<u>2,170.05</u>
Total			<u>\$8,431.32</u>

PROPOSAL REQUEST



- | | | |
|--|--|---|
| <input checked="" type="checkbox"/> Owner | <input type="checkbox"/> Civil | <input type="checkbox"/> FF&E |
| <input checked="" type="checkbox"/> Architect | <input type="checkbox"/> Landscape | <input type="checkbox"/> Sustainability |
| <input checked="" type="checkbox"/> Contractor | <input type="checkbox"/> Geotech | <input type="checkbox"/> Acoustics |
| <input checked="" type="checkbox"/> O.P.M | <input type="checkbox"/> Structural | <input type="checkbox"/> Other |
| <input checked="" type="checkbox"/> CX Agent | <input checked="" type="checkbox"/> MEP-FP | <input type="checkbox"/> Other |

Project Name:	Haverhill Consentino Middle School	PR No.	10
Architect's Project No.	21-0818		
Owner:	City of Haverhill 4 Summer Street Haverhill, MA 01830	Architect:	DORE + WHITTIER 260 Merrimac St, Bldg 7, Newburyport, MA 01950
To:	Brait Builders Corporation 57 Rockwood Road Marshfield, MA 02050	Contract Date	4/1/2024
		Issue Date:	6/5/2024
Attention:	TJ Dahill	Subject:	Boiler Coordination

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.

To coordinate with Boiler Submittal, make the following revisions:

Provide credit for the change from the submitted Fulton Endura+ series model EDR+600, to the revised model EDR+5000 per GGD review of submittal 23 00 10 – 014. Include applicable credits for related appurtenances submitted with the boiler package.

Electrical Contractor shall wire (4 #6 & #10G, 1"C) gas fire boilers B-1 & B-2 to 50A-3P branch breakers at Panel EHP1C in lieu of 30A-1P branch breakers at Panel EP1C indicated on the electrical schedule of mechanical equipment, Drawing E3.05A. Provide disconnect switches in vicinity of each boiler for servicing.

Issued by

DORE + WHITTIER
Tara King

Copy: File, GGD, CX, Akal



Wayne J. Griffin
116 Hopping Brook Road
Holliston, MA 01746

July 24, 2024

Attn: Tom Donahue

REF: 2949 - Consentino Middle School

Tom,

See following for PR-10:

- Adds (2) 50A/2P to EHP1C and (2) 60A/3P/480V/Fused/Nema 1 enclosure with (6) LPS-RK-60SP fuses.
Add \$2,150 total.

Regards,

Michaela Cournoyer
Wesco Distribution, Inc.

PCO REVIEW FORM

Project Name:

Haverhill Consentino Middle School

PCO No.

018
R2

Architect's Project No.

21-0818

d

w

DORE + WHITTIER

Subject:

Music Room Door PR-15

PCO Issue Date:

2024.11.21

PCO Reviewed:

2024.11.25

The following is a summary of the Design Team review of the above referenced Proposed Change Order (PCO). Refer to summary below *and* attached comments. Acceptance of this PCO – or partial acceptance – shall not constitute a change to the construction contract or a directive to proceed with the work. PCO review is only a recommendation to the Owner regarding the validity and cost of the proposed PCO. Final approval shall be by the Owner per contract.

CATEGORY					
Elective / Owner		Town/AHJ/Other		Unforeseen	
Design	X	Other		GC Expenditure	

PCO shall be reviewed by each consultant with relevant work included:

Reviewed	Revise	Rejected	Consultant:	Reviewer:	Comments:
X			Architectural:	T. King / M. Rogers	D+W has reviewed the attached PCO and finds this fee to be fair and reasonable.
			Site/Civil:		
			Traffic:		
			Geotechnical:		
			Landscape:		
			Wetlands:		
			Haz Materials:		
			Structural:		
			Acoustical:		
			Foodservice:		
			Fire Protection:		
			Plumbing:		
			HVAC:		
			Electrical:		
			Lighting:		
			Telecomm:		
			Building Security:		
			Audio-Visual:		
			Theatrical:		
			Door Hardware:		
			Sustainability		
			Other:		

Digitally signed by Michele Barbaro-Rogers
DN: c=US, email=mrogers@doreandwhittier.com, cn=Michele Barbaro-Rogers
Reason: I have reviewed this document
Date: 2024.12.05 16:00:24-05'00'

Michele Barbaro-Rogers

X	Design Team Recommends Approval
	Design Team Does Not Recommend Approval

City of Haverhill
Consentino Middle School

Proposed Change Order (PCO)



Project Leaders

Subject: **PCO - 018R2 - PR-15R1 Music Door**

PCO Issue: **11/21/2024**

PCO Reviewed: **11/25/2024**

CPL recommends this PCO.

Brait Builders Corp.


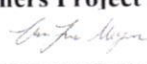
57 Rockwood Road
Suite 3
Marshfield, MA 02050

Phone: (781) 837-6400
Fax: (781) 837-6153

PROPOSED CHANGE ORDER**No. CMS-018R2****TITLE:** PR-15R1 Music Room Door**DATE:** 11/21/2024**PROJECT:** Dr. Albert B. Consentino Middle
School**JOB:** CSM-2024**TO:** City of Haverhill
685 Washington Street
Haverhill, MA**CONTRACT NO:****DESCRIPTION OF CHANGE**

Costs and backup associated with the attached for PR-15R1 Music Room Door. WJGEI Pricing based on NECA benchmark level 1.

Item	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
1	Kelley Bros CO#5	1	LS	-\$2,000.00		\$0.00	-\$2,000.00
2	WJGEI Proposal #8	1	LS	\$2,744.42		\$0.00	\$2,744.42
3	Brait - OH&P - 0%	0	%	\$744.42		\$0.00	\$0.00
4	Brait - Bond - 2%	0	%	\$744.42		\$0.00	\$14.89

Lump Sum: \$759.31**Total:** \$759.31**Dore & Whittier****By:** SEE COVER SHEET**Date:** _____**City of Haverhill****By:** 
Stephen Dorrance**Date:** 12/24/24**Brait Builders****By:** 
T.J. Dahill**Date:** 11-21-24**Owners Project Manager****By:** 
Christina Mulligan**Date:** 12.19.2024



Change Proposal

Date:	10/10/2024
Kelley Job #:	17-24-103TO
Contractor's Job #:	

Project: Consentino Middle School
685 Washington Street
Haverhill, MA 01830

Change Proposal #	5
Contractor Ref #	PR No. 15R1

Contractor:	Brait Builders Corp.
	57 Rockwood Street Suite 3
	Marshfield, MA 02050
Attn:	TJ Dahill
Fax:	

KELLEY BROS WILL NOT PROCEED WITH THE ORDERING OF ANY MATERIAL UNTIL WE HAVE A SIGNED APPROVAL.

We propose to furnish the following:

[illegible]

	Material	(- \$ 2,000.00)
Prepared By: Thomas O'Toole	Tax:	\$0.00
	Total	(- \$ 2,000.00)

Approval:	Date:
-----------	-------

The changes shown above are acceptable. All work will be done under the same terms and conditions as the base contract.



WAYNE J.
GRIFFIN ELECTRIC
INC.

October 11, 2024

VIA EMAIL ONLY: tdahill@braitbuilders.com

Mr. T.J. Dahill, Project Executive
Brait Builders Corporation
57 Rockwood Road, Suite 3
Marshfield, MA 02050

RE: Job #2949 - Consentino Middle School, Haverhill, MA
Proposal #8

Dear Mr. Dahill:

Wayne J. Griffin Electric, Inc. ("WJGEI") proposes to modify our contract to perform the following lump sum revisions to our work per our enclosed detailed backup:

DESCRIPTION OF WORK:

WJGEI proposes to furnish all labor and material necessary to provide the following changes as outlined in PR-015 and noted below in Music Room #1048.

- Provide a credit for the conduit infrastructure associated with the boxes and 1" conduit for the handicap push buttons. This was just infrastructure as wire and devices were by others.
- The circuit shown for this handicap door operator will be used for the added card reader power supply.
- Provide infrastructure for added card reader, door contact and electric strike.

This change order does not include any cutting, patching, painting, ceiling tile replacement, overtime, or acceleration.

Total \$ 2,744.42

This is a lump sum forward looking estimate of the above-noted change to our scope of work. This estimate represents a price we are willing to accept to assume the cost risk of this change to our ongoing work given the information provided to us.

Corporate Headquarters:

116 Hopping Brook Road
Holliston, MA 01746
Phone: (508) 429-8830
Fax: (508) 429-7825

Regional Offices:

296 Cahaba Valley Parkway
Pelham, AL 35124
Phone: (205) 733-8848
Fax: (205) 733-8107

2395 Pleasantdale Road
Suite 14
Doraville, GA 30340
Phone: (678) 417-9377
Fax: (678) 417-9373

2310 Presidential Drive
Suite 101
Durham, NC 27703
Phone: (919) 627-9724
Fax: (919) 627-9727

9801-C Southern Pine Boulevard
Charlotte, NC 28273
Phone: (704) 522-3851
Fax: (704) 522-3856

The labor and material prices contained in this proposal are based upon vendor/subcontractor quotes (if noted) and/or electrical industry pricing guides such as NECA, Trade Service, or R.S. Means, which guides are widely used and accepted in the construction industry to facilitate timely and consistent change order pricing. This estimate is offered for your review, approval and acceptance.

The value included in this proposal does not include any amounts for extended contract duration, overtime, changes in the sequence of work, acceleration, disruptions, interference and/or impacts, and the right is expressly reserved to recover any and all of these related items prior to any final settlement of this contract. The working relationship between your company and ours shall be in accordance with our mutually agreed to contract form.

Wayne J. Griffin Electric, Inc. reserves the right to void this proposal after thirty (30) days from the date above.

If you have any questions regarding the above, please do not hesitate to contact me at (508) 306-5373 or rtredgett@wjgei.com.

Very truly yours,

WAYNE J. GRIFFIN ELECTRIC, INC.



Richard Tredgett
Project Manager

RT/bhd

ACKNOWLEDGMENT: The contract modifications stated for the above proposal are acceptable for the work to be performed. The value of the work completed to the date of the next requisition may be billed on that requisition.

Date: _____ Authorized Signature: _____

cc: Michael Brait, Owner, Brait Builders Corporation, mbrait@braitbuilders.com
Jake McDonough, Assistant Project Manager, Brait Builders Corporation,
jmcdonough@braitbuilders.com
Neil Dooney, Superintendent, Brait Builders Corporation, ndooney@braitbuilders.com
Chris Deschenes, Assistant Project Manager, Wayne J. Griffin Electric, Inc.
Alex L'Homme, Project Foreman, Wayne J. Griffin Electric, Inc.
Charles Cunha, Project Manager - Telecom, Wayne J. Griffin Electric, Inc.
Tom Donahue, Project Executive, Wayne J. Griffin Electric, Inc.
Eric McCrary, Project Engineer - Telecom, Wayne J. Griffin Electric, Inc.
Ed Smith, Project Foreman - Telecom, Wayne J. Griffin Electric, Inc.



116 Hopping Brook Road, Holliston, MA 01746
(508) 429-8830 FAX (508) 429-9251

CCN#: P-0008, PR-015 Added Card Reader Music Room
Date: 9/26/2024
Project Name: Consentino Middle School
Project Number: 02949-00-24
Page Number: 1

Work Description

WJGEI proposes to furnish all labor and material necessary to provide the following changes as outlined in PR-015 and noted below in Music Room 1048.

* Provide a credit for the conduit infrastructure associated with the boxes and 1" conduit for the handicap push buttons. this was just infrastructure as wire and devices were by others.

* The circuit shown for this handicap door operator will be used for the added card reader power supply.

* Provide infrastructure for added card reader, door contact and electric strike.

This change order does not include any cutting, patching, painting, ceiling tile replacement, overtime, acceleration.

Itemized Breakdown

Description	Qty	Net Price	UM	Materials (\$)	Labor	Total Hours
BIM COORDINATION	0.00	0.0000	HRS	0.000	0.0000	-0.020
FIELD CLEANUP	0.00	0.0000	HRS	0.000	0.0000	-0.020
FIELD AS BUILTS	0.00	0.0000	HRS	0.000	0.0000	-0.020
FIELD JHA/SAFETY	0.00	0.0000	HRS	0.000	0.0000	-0.020
WORKING FOREMAN	0.00	0.0000	HRS	0.000	0.0000	-0.150
3/4" EMT CONDUIT	20.00	1.3240	FT	26.480	0.0465	0.930
1" EMT CONDUIT	-30.00	2.3747	FT	-71.240	0.0550	-1.650
3/4" EMT STEEL SET SCREW CONNECTOR	3.00	0.3600	EA	1.080	0.1000	0.300
1" EMT STEEL SET SCREW CONNECTOR	-4.00	0.6700	EA	-2.680	0.1200	-0.480
3/4" PLASTIC BUSHING	3.00	0.1267	EA	0.380	0.1600	0.480
4" SQ. BOX 1-1/2" DEEP 1/2" KO BRACKET	-2.00	5.8150	EA	-11.630	0.3000	-0.600
4" SQ. RING 5/8" RAISED 1 DEV	-2.00	1.0100	EA	-2.020	0.1500	-0.300
1 CONDUIT HGR PUSH-IN MTL-STD	-6.00	2.9267	EA	-17.560	0.0700	-0.420
#10 x 1" TEK SCREW	-1.00	0.1200	EA	-0.120	0.0240	-0.024
1/2 & 3/4 COND SNP-CLOSE HGR TO SCRW-ON STUD-WAL	4.00	2.4525	EA	9.810	0.2500	1.000
Totals				-67.50		-0.99
Tax				0.00		
Materials with Tax				-67.50		

Summary

Itemized Breakdown Total		-67.50
Electrical Journeyman	(-0.9940 hrs @ \$99.04 / hr)	-98.45
		-98.45
Labor Burden	(\$-98.45 @ 29.99%)	-29.53
		-29.53
Overhead & Profit	(\$-195.48 @ 10.00%)	-19.55
		-19.55
Bond	(\$-215.03 @ 0.50%)	-1.08
		-1.08
		-50.16
Total		-\$216.11



116 Hopping Brook Road, Holliston, MA 01746
 (508) 429-8830 FAX (508) 429-9251

CCN#: P-0008, PR-15 Access Control Music Room
Date: 10/7/2024
Project Name: Consentino Middle School - Telecom
Project Number: 02949-T0-24
Page Number: 1

Work Description

1) Proposal is for a complete access control installation in accordance to PR-15 Access Control at Music Room Door 1040.

2) Proposal is Not based on overtime or premium time.

Itemized Breakdown

Description	Qty	Net Price	UM	Materials (\$)	Labor	Total Hours
BIM COORDINATION	0.00	0.0000	HRS	0.000	0.0000	0.230
FIELD CLEANUP	0.00	0.0000	HRS	0.000	0.0000	0.340
FIELD AS BUILTS	0.00	0.0000	HRS	0.000	0.0000	0.340
FIELD JHA/SAFETY	0.00	0.0000	HRS	0.000	0.0000	0.340
WORKING FOREMAN	0.00	0.0000	HRS	0.000	0.0000	2.260
1 NSG - EQUIPMENT AND LABOR	1.00	800.0000	EA	800.000	0.0000	0.000
1 LABOR- HEAD END PANEL TERMS PER DOOR	1.00	0.0000	EA	0.000	2.5000	2.500
1 LABOR - ELECTRIC LOCK CONNECTION	1.00	0.0000	EA	0.000	1.0000	1.000
1 INSTALL, CONNECT, TEST REQUEST TO EXIT	1.00	0.0000	EA	0.000	1.5000	1.500
1 INSTALL, CONNECT AND TEST DOOR CONTACT	1.00	0.0000	EA	0.000	1.5000	1.500
1 CARD READER INSTALL	1.00	0.0000	EA	0.000	2.0000	2.000
1 COMPOSITE CABLE	120.00	1.7500	EA	210.000	0.0100	1.200
1 J-HOOK ASSEMBLY	5.00	5.4800	EA	27.400	0.2000	1.000
1 VELCRO TIES	5.00	1.2500	EA	6.250	0.1000	0.500
ALLEN TEL WIRE CONNECTORS SUPER B WHITE 100 PAC	1.00	9.8900	EA	9.890	0.1200	0.120
Totals				1,053.54		14.83
Tax				0.00		
Materials with Tax				1,053.54		

Summary

Itemized Breakdown Total		1,053.54
Telecom Journeyman	(14.8300 hrs @ \$84.26 / hr)	1,249.58
		1,249.58
Labor Burden	(\$1,249.58 @ 30.00%)	374.88
		374.88
Overhead & Profit	(\$2,678.00 @ 10.00%)	267.80
		267.80
Bond	(\$2,945.80 @ 0.50%)	14.73
		14.73
		657.41
Total		\$2,960.53

October 7, 2024

Customer: Wayne J. Griffin Electric, Inc.
116 Hopping Brook Road
Holliston, MA 01746
Charlie Cunha

Project: Consentino Middle School
685 Washington Street
Haverhill, MA

Scope of Services:

Quotation is to reflect security system related changes issued in PR#15 dated 7/9/2024. Quotation includes below scope of work:

- Programming, testing, and warranty of added devices
- Engineering
- Project management fees
- Shipping, receiving, and site delivery
- Add door contact and card reader at the following locations:
Music Room Door 1048

Quotation specifically excludes:

- Field device installation/terminations, panel installation, cable, cable installation, device backboxes, backbox installation, 120V power, permits, and sales tax.

Total Quotation: \$800.00

Terms and Conditions:

Pricing. The pricing set forth in this Agreement is based on the number of devices to be installed and/or services to be performed as set forth in the Scope of Work ("Scope of Services"). If the actual number of devices installed or services to be performed is greater than that set forth in the Scope of Services, the price will be increased accordingly.

Subject to the limitations below, Company warrants any equipment and Software installed pursuant to this Agreement to be free from defects in material and workmanship under normal use for a period of one (1) year from the date of first beneficial use or all or any part of the Covered System(s) or 18 months after Equipment shipments, whichever is earlier.

Warranty Service: Warranty Service will be performed during Company's normal working hours. If Customer requests warranty service at other than normal working hours, service will be performed at Company's then current rates for after-hours services. All repairs or adjustments that are or may become necessary shall be performed by and authorized representative of Company. Any repairs, adjustments or interconnections performed by Customer or any third party shall void all warranties.

Code Compliance. Company does not undertake an obligation to inspect for compliance with laws or regulations unless specifically stated in the Scope of Work. Customer acknowledges that the Authority Having Jurisdiction (e.g. Fire Marshal) may establish additional requirements for compliance with local codes. Any additional services or equipment required will be provided at an additional cost to Customer.

Backcharges: No charges shall be levied against the Seller unless seventy-two (72) hours prior written notice is given to Company to correct any alleged deficiencies which are alleged to necessitate such charges and unless such alleged deficiencies are solely and directly caused by Company.



323 Manley Street
West Bridgewater, MA 02379
Office: 800-828-Fire (3473)

Force Majeure; Delays. Company shall not be liable for any damage or penalty for delays or failure to perform work due to acts of God, acts or omissions of Customer, acts of civil or military authorities, Government regulations or priorities, fires, epidemics, quarantine, restrictions, war, riots, civil disobedience or unrest, strikes, delays in transportation, vehicle shortages, differences with workmen, inability to obtain necessary labor, material or manufacturing facilities, defaults of Company's subcontractors, failure or delay in furnishing complete information by Customer with respect to location or other details of work to be performed, impossibility or impracticability of performance or any other cause or causes beyond Company's control, whether or not similar to the foregoing.

Termination. Any termination under the terms of this Agreement shall be made in writing. In the event Customer terminates this Agreement prior to completion for any reason not arising solely from Company's performance or failure to perform, Customer understands and agrees that Company will incur costs of administration and preparation that are difficult to estimate or determine. Accordingly, should Customer terminate this Agreement as described above, Customer agrees to pay all charges incurred for products and equipment installed and services performed, and in addition pay an amount equal to twenty (20%) percent of the price of products and equipment not yet delivered and Services not yet performed, return all products and equipment delivered and pay a restocking fee of twenty (20%) percent the price of products or equipment returned.

Shipping: Complete order from manufacturer(s) drop shipped to EC destination of choice

Payment. FOB net 30 no retainage on material

Please feel free to contact us by any means with questions or concerns. Thanks for the opportunity.

Respectfully,



Torrey M. Champignie, AET

Senior Project Engineer, NSG Life Safety

323 Manley Street, West Bridgewater, MA 02379

O: 508-262-8207 | M: 781-724-3983

tchampignie@nsglifesafety.com | www.nsglifesafety.com

PROPOSAL REQUEST

- | | | |
|--|--|---|
| <input checked="" type="checkbox"/> Owner | <input type="checkbox"/> Civil | <input type="checkbox"/> FF&E |
| <input checked="" type="checkbox"/> Architect | <input type="checkbox"/> Landscape | <input type="checkbox"/> Sustainability |
| <input checked="" type="checkbox"/> Contractor | <input type="checkbox"/> Geotech | <input checked="" type="checkbox"/> Acoustics |
| <input checked="" type="checkbox"/> O.P.M | <input type="checkbox"/> Structural | <input type="checkbox"/> Other |
| <input type="checkbox"/> CX Agent | <input checked="" type="checkbox"/> MEP-FP | <input type="checkbox"/> Other |



Project Name:	Haverhill Consentino Middle School	PR No.	15R1
Architect's Project No.	21-0818		
Owner:	City of Haverhill 4 Summer Street Haverhill, MA 01830	Architect:	DORE + WHITTIER 260 Merrimac St, Bldg 7, Newburyport, MA 01950
To:	Brait Builders Corporation 57 Rockwood Road Marshfield, MA 02050	Contract Date	4/1/2024
		Issue Date:	10/9/2024
Attention:	TJ Dahill	Subject:	Music Room Door

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.

At Music Room Door 1048, Hardware Set 34.0, make the following revisions:
Delete Automatic Opener 6031 and provide a card reader with access control. Door shall ~~not~~ have a closer **and shall** comply with ADA standard for 5lbs maximum opening force **as discussed with door contractor. Change specified cam lift hinges to standard hinges. Contractor confirmed with manufacturer STC rating would not be affected by change.**

~~At Section 08 34 73, Sound Control Door Assemblies, revise acceptable manufacturers under 2.01 to include Noise Barriers, QuietSwing EZ Open Door. Delete Acoustical Surfaces Inc., Fleming Door Products, and Wenger Corporation.~~

Issued by

DORE + WHITTIER

Tara King

Copy: File, Assa Abloy, GGD, EdVance

PCO REVIEW FORM

Project Name:


Haverhill Consentino Middle School

PCO No.

023
R1

Architect's Project No.

21-0818



Subject:

Sink Pipe Bent Plate
PR-22R1: RFI-110

PCO Issue Date:

2024.10.29

PCO Reviewed:

2024.12.04

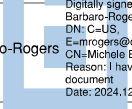
The following is a summary of the Design Team review of the above referenced Proposed Change Order (PCO). Refer to summary below *and* attached comments. Acceptance of this PCO – or partial acceptance – shall not constitute a change to the construction contract or a directive to proceed with the work. PCO review is only a recommendation to the Owner regarding the validity and cost of the proposed PCO. Final approval shall be by the Owner per contract.

CATEGORY					
Elective / Owner		Town/AHJ/Other		Unforeseen	
Design	X	Other		GC Expenditure	

PCO shall be reviewed by each consultant with relevant work included:

Reviewed	Revise	Rejected	Consultant:	Reviewer:	Comments:
X			Architectural:	T. King / M. Rogers	D+W has reviewed the attached PCO finds this fee to be reasonable and fair
			Site/Civil:		
			Traffic:		
			Geotechnical:		
			Landscape:		
			Wetlands:		
			Haz Materials:		
X			Structural:	EDG	Comments previously noted on Brait cover page. No additional comments
			Acoustical:		
			Foodservice:		
			Fire Protection:		
			Plumbing:		
			HVAC:		
			Electrical:		
			Lighting:		
			Telecomm:		
			Building Security:		
			Audio-Visual:		
			Theatrical:		
			Door Hardware:		
			Sustainability		
			Other:		

Michele Barbaro-Rogers



Digitally signed by Michele Barbaro-Rogers
DN: C=US,
E=mrogers@doreandwhittier.com,
CN=Michele Barbaro-Rogers
Reason: I have reviewed this document
Date: 2024.12.05 16:25:29-05'00'

X	Design Team Recommends Approval
	Design Team Does Not Recommend Approval

City of Haverhill
Consentino Middle School

Proposed Change Order (PCO)



Project Leaders

Subject: **PCO - 023R1 - RFI 110 SINK PIPE BENT PLATE**

PCO Issue: **10/29/2024 - REVISED 11/6/24 to include day rate slip**

PCO Reviewed: **12/04/2024**

CPL reviewed and commends this PCO - as long as DW also recommends.

Reminder to Brait to include all associated backup when issuing PCOs.
RFI 110 was missing and CPL included response in this attachment.

Brait Builders Corp.

57 Rockwood Road
Suite 3
Marshfield, MA 02050

Phone: (781) 837-6400
Fax: (781) 837-6153

PROPOSED CHANGE ORDER**No. CMS-023R1**

TITLE: PR-22R1 RFI-110 Sink Pipe Bent
Plate

DATE: 10/29/2024

PROJECT: Dr. Albert B. Consentino Middle
School

JOB: CSM-2024

TO: City of Haverhill
685 Washington Street
Haverhill, MA

CONTRACT NO:

DESCRIPTION OF CHANGE

Costs and backup associated with PR-22R1

Item	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
1	Easton Concrete	1	LS	\$1,750.00		\$0.00	\$1,750.00
2	CDI (Zero Cost)	1	LS	\$0.00		\$0.00	\$0.00
3	Brait - OH&P - 5%	0	%	\$1,750.00		\$0.00	\$87.50
4	Brait - Bond - 2%	0	%	\$1,837.50		\$0.00	\$36.75

Lump Sum: \$1,874.25

Total: \$1,874.25

Dore & Whittier

By: SEE COVER SHEET

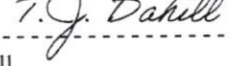
Date: _____

City of Haverhill

By: 
Stephen Dorrance

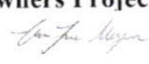
Date: 12/12/24

Brait Builders

By: 
T.J. Dahill

Date: 10-29-24

Owners Project Manager

By: 
Christina Mulligan

Date: 12.19.2024

EDG: No backup to prove what is costing Easton Concrete \$1,750

DW: Backup was subsequently provided and is included on the last page of this PCO.
DW has reviewed the backup and finds it to be sufficient in explaining the \$1750.00 fee.

Jake McDonough

From: Lawrence Abatiello <LABatiello@centurydrywallinc.com>
Sent: Tuesday, September 10, 2024 11:11 AM
To: Jake McDonough
Cc: T.J. Dahill
Subject: RE: CMS - PR-18 & PR-19

Hey Jake,

PR's #18 & #22 have no costs for us.
I'm posting the others as we speak so Ill have a better idea later today on these.

Thanks

Larry Abatiello
Project Manager
401-640-4737

From: Jake McDonough <jmcdonough@braitbuilders.com>
Sent: Tuesday, September 10, 2024 10:44 AM
To: Lawrence Abatiello <LABatiello@centurydrywallinc.com>
Cc: T.J. Dahill <tdahill@braitbuilders.com>
Subject: RE: CMS - PR-18 & PR-19

Hi Larry,

Any update on pricing for PR-18, PR-19, or PR-22?

Or any of the ASI's:

- ASI-16
- ASI-17
- ASI-21
- ASI-29

Please advise.

Thank you,

Jake McDonough | *Assistant Project Manager*



Brait Builders Corporation | 57 Rockwood Rd Suite 3, Marshfield, MA 02050
C 339 793 1235 | P 781 837 6400 | F 781 837 6153 | jmcdonough@braitbuilders.com

From: Jake McDonough
Sent: Tuesday, September 3, 2024 4:06 PM
To: Lawrence Abatiello <LABatiello@centurydrywallinc.com>

PROPOSAL REQUEST

- | | | |
|--|--|---|
| <input checked="" type="checkbox"/> Owner | <input type="checkbox"/> Civil | <input type="checkbox"/> FF&E |
| <input checked="" type="checkbox"/> Architect | <input type="checkbox"/> Landscape | <input type="checkbox"/> Sustainability |
| <input checked="" type="checkbox"/> Contractor | <input type="checkbox"/> Geotech | <input type="checkbox"/> Acoustics |
| <input checked="" type="checkbox"/> O.P.M | <input type="checkbox"/> Structural | <input type="checkbox"/> Other |
| <input type="checkbox"/> CX Agent | <input checked="" type="checkbox"/> MEP-FP | <input type="checkbox"/> Other |



Project Name:	Haverhill Consentino Middle School	PR No.	22R1
Architect's Project No.	21-0818		
Owner:	City of Haverhill 4 Summer Street Haverhill, MA 01830	Architect:	DORE + WHITTIER 260 Merrimac St, Bldg 7, Newburyport, MA 01950
To:	Brait Builders Corporation 57 Rockwood Road Marshfield, MA 02050	Contract Date	4/1/2024
		Issue Date:	10/17/2024
Attention:	TJ Dahill	Subject:	RFI 110 & RFI 127 Sink Pipes at Bent Plates /

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.

To coordinate with RFI 110 regarding conflict between bent plate and plumbing scope, make the following revisions:

~~At Sheet A1.11, Level 1 — Area A / B, at Classroom 1106, revise chase as shown on the attached sketch JD-48. Make similar revisions to architectural sheet A1.21.~~

~~At Sheet A1.31, Level 3 — Area A / B, at Classroom 3018, revise chase and casework location as shown on the attached sketch JD-49. Make similar changes to AQ1.31, A1.41 and AQ1.41.~~

~~Conflicting pipes at casework sink shown on P1.12, P1.21, P1.31, and P1.41 shall be relocated to enlarged chase.~~

Contractor issued RFI 127 following PR22 revisions with new proposed option. See attached.

~~JD-48, JD-49~~ **RFI 127**

Issued by

DORE + WHITTIER

Tara King

Copy: File, AKAL

SECTION 01 30 01
REQUEST FOR INTERPRETATION FORM
CONSENTINO MIDDLE SCHOOL - #21-0818

TO: Dore & Whittier Architects Inc. 260 Merrimac St., Bldg.7 Newburyport, MA 01950	FROM: Brait Builders	RFI #: RFI - 127
Attn: Tara King	Reply Requested by: Jake McDonough	Issue Date: 09/18/24
RFI DESCRIPTION (Indicate origin of RFI, and summarize the question or type of information required): <div style="text-align: center; padding: 20px;">There is a conflict between steel beam, bent plate and sink piping on column line 3.0 in Building B. This occurs on all floors. In review of previous responses (RFI 110 & PR-22) conflict has not been alleviated. Can the bent plate be drilled?</div>		
REFERENCES (List relevant Drawings or Specification sections and paragraphs): <div style="height: 60px;"></div>		
SENDER'S RECOMMENDATION (All RFIs must include a contractor's recommended solution to each condition, including a statement of cost or schedule of impact if applicable. The contractor may be back-charged by the Owner for designer's review time for any RFI submitted without a sender's recommended solution or where response is evident in Drawings.) <div style="height: 150px;"></div>		
DESIGNER'S RESPONSE: <div style="height: 100px;"></div>		

Refer to response on attached page from EDG.

BY:

DATE:

COPIES TO:

END OF SECTION

Request for Interpretation Form

01 30 01 - 1



Brait Builders Corporation
57 Rockwood Rd, Suite 3
Marshfield, Massachusetts 02050
P: +17818376400

Project: CMS Haverhill Middle School
685 Washington Street
Haverhill , Massachusetts 01830

RFI #127: CMS - RFI 127 - Grasseschi RFI - 14R1 Response To PR-22

Status	Open		
To	Tara King (Dore and Whittier) Heather Gratton (Dore and Whittier)	From	Jake McDonough (Brait Builders Corporation)
Date Initiated	Sep 18, 2024	Due Date	Oct 17, 2024
Location	Project Stage		
Cost Impact	Schedule Impact		
Spec Section	Cost Code		
Drawing Number	Reference		
Linked Drawings			
Received From	Ashley Dupre (Grasseschi Plumbing & Heating, Inc.)		
Copies To	TJ Dahill (Brait Builders Corporation), Neil Dooney (Brait Builders Corporation), Heather Gratton (Dore and Whittier), Tara King (Dore and Whittier), Don Walter (Dore and Whittier)		

Activity

Question	<p>Question from Jake McDonough Brait Builders Corporation on Wednesday, Sep 18, 2024 at 12:44 PM EDT</p> <p>There is a conflict between steel beam, bent plate and sink piping on column line 3.0 in Building B. This occurs on all floors. In review of previous responses (RFI 110 & PR-22) conflict has not been alleviated. Can the bent plate be drilled?</p> <p>Attachments</p> <p>CMS - RFI 127 - Grasseschi RFI - 14R1 Response To PR-22.pdf</p>
-----------------	---

Awaiting an Official Response

EDG:

It is structurally acceptable to drill holes in the bent plate at the locations shown on the last page of this RFI.

Tim Hill - 09/26/2024

2" CW 3" SLEEVE
3" W 5" SLEEVE
1" HW 3" SLEEVE
2" V 3" SLEEVE

CLASSROOM

2046

12'-2 11 16" 11'-8" 11'-1 5 16" 10'-6 5 8"

9 1 5 16"

STAIR
S3-

SECTION 01 30 01
REQUEST FOR INTERPRETATION FORM
CONSENTINO MIDDLE SCHOOL - #21-0818

TO: Dore & Whittier Architects Inc. 260 Merrimac St., Bldg.7 Newburyport, MA 01950	FROM: Brait Builders	RFI #: RFI - 127
Attn: Tara King	Reply Requested by: Jake McDonough	Issue Date: 09/18/24
RFI DESCRIPTION (Indicate origin of RFI, and summarize the question or type of information required): <div style="text-align: center; padding: 20px;">There is a conflict between steel beam, bent plate and sink piping on column line 3.0 in Building B. This occurs on all floors. In review of previous responses (RFI 110 & PR-22) conflict has not been alleviated. Can the bent plate be drilled?</div>		
REFERENCES (List relevant Drawings or Specification sections and paragraphs): <div style="height: 60px;"></div>		
SENDER'S RECOMMENDATION (All RFIs must include a contractor's recommended solution to each condition, including a statement of cost or schedule of impact if applicable. The contractor may be back-charged by the Owner for designer's review time for any RFI submitted without a sender's recommended solution or where response is evident in Drawings.) <div style="height: 150px;"></div>		
DESIGNER'S RESPONSE: <div style="height: 100px;"></div>		

Structural engineer is requesting the following
additional information:
Diagram of hole layout for review
Diameter of hole(s) for review

BY:

DATE:

COPIES TO:

END OF SECTION

Request for Interpretation Form

01 30 01 - 1



Brait Builders Corporation
57 Rockwood Rd, Suite 3
Marshfield, Massachusetts 02050
P: +17818376400

RECEIVED

08/26/2024

Dore + Whittier Architects, Inc.
Architects • Project Managers
Burlington, VT

Project: CMS Haverhill Middle School
685 Washington Street
Haverhill, Massachusetts 01830

RFI #110: CMS - RFI 110 - Grasseschi RFI - 14 Sink Piping Conflict

Status	Open		
To	Tara King (Dore and Whittier) Heather Gratton (Dore and Whittier)	From	Jake McDonough (Brait Builders Corporation)
Date Initiated	Aug 26, 2024	Due Date	Sep 24, 2024
Location	Project Stage		
Cost Impact	Schedule Impact		
Spec Section	Cost Code		
Drawing Number	Reference		
Linked Drawings			
Received From	Ashley Dupre (Grasseschi Plumbing & Heating, Inc.)		
Copies To	TJ Dahill (Brait Builders Corporation), Neil Dooney (Brait Builders Corporation), Heather Gratton (Dore and Whittier), Tara King (Dore and Whittier), Don Walter (Dore and Whittier)		

Activity

Question

Question from Jake McDonough Brait Builders Corporation on Monday, Aug 26, 2024 at 09:48 AM EDT

See attached snapshots. There is a conflict between steel beam, bend plate and sink piping on column line 3.0 in Building B. This occurs on all floors.

Attachments

[CMS - RFI 110 - Grasseschi RFI - 14 Sink Piping Conflict.pdf](#)

Awaiting an Official Response

CONSENTINO MIDDLE SCHOOL - #21-0818

TO:	FROM:	RFI #:
Dore & Whittier Architects Inc. 260 Merrimac St., Bldg.7 Newburyport, MA 01950	Brait Builders	RFI - 110
Attn: Tara King	Reply Requested by: Jake McDonough	Issue Date: 08/26/24
RFI DESCRIPTION (Indicate origin of RFI, and summarize the question or type of information required):		
See attached snapshots. There is a conflict between steel beam, bend plate and sink piping on column line 3.0 in Building B. This occurs on all floors.		
REFERENCES (List relevant Drawings or Specification sections and paragraphs):		
SENDER'S RECOMMENDATION (All RFIs must include a contractor's recommended solution to each condition, including a statement of cost or schedule of impact if applicable. The contractor may be back-charged by the Owner for designer's review time for any RFI submitted without a sender's recommended solution or where response is evident in Drawings.)		
DESIGNER'S RESPONSE:		

Refer to PR-22 for clarification on piping conflict.

BY:

DATE:

COPIES TO:

END OF SECTION

Request for Interpretation Form

01 30 01 - 1

Grasseschi

PLUMBING, HEATING
& SPRINKLER
CONTRACTOR, INC.

1299 Grafton Street Worcester, MA 01604 Tel. (508)753-3028 FAX (508) 799-4953

REQUEST FOR INFORMATION

DATE: 08/22/2024

DATE REPLY NEEDED: ASAP

TO: Brait Builders Corporation
57 Rockwood Rd Suite 3
Marshfield, MA 02050

PROJECT: Consentino Middle School
RFI NO.: 14P

ATTN: Kyle McKernan

REFERENCE DOCUMENT(S): DRAWING NO.(S) See attached
SPECIFICATIONS _____
OTHER _____

INFORMATION NEEDED: See attached snapshots. There is a conflict between steel beam, bend plate and sink piping on column line 3.0 in Building B. This occurs on all floors.

RESPONSE MAY RESULT IN SCHEDULE IMPACT: ☒ Yes ☐ No ☐ TBD
RESPONSE MAY RESULT IN COST IMPACT: ☐ Yes ☐ No ☒ TBD

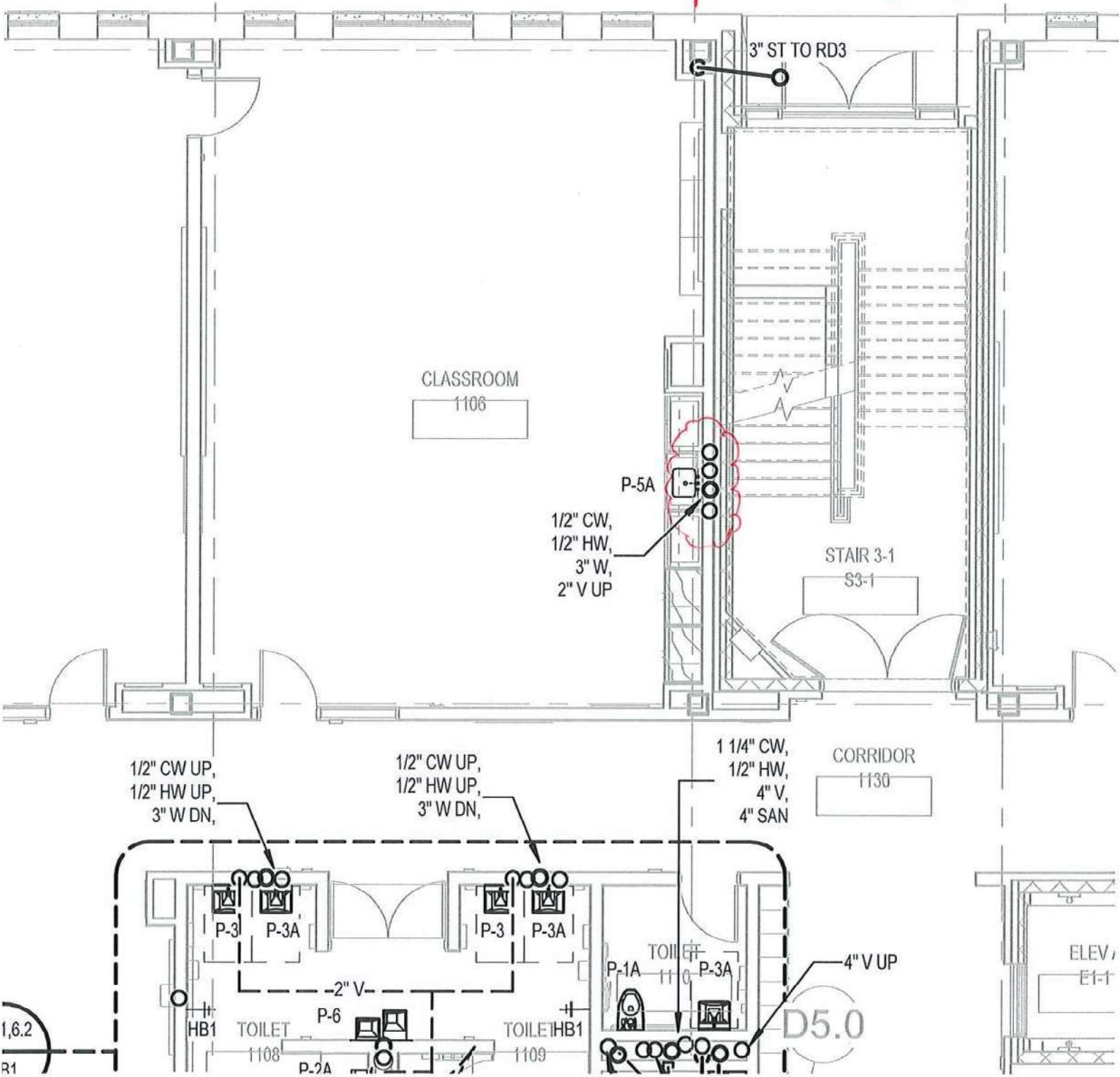
cc: _____ SIGNED: Scott LaFlash
Project Manager

REPLY: _____

SIGNED: _____

P1.12
P2.12
P3.12
P4.12

3.0



A1.21
A1.31
A1.41

(B3.0)

(B5.0)

27' - 0"

2' - 6 1/8"

11' - 2 3/4"

2' - 6 1/8"

25'

2' - 8" 2' - 0" 2' - 8" 2' - 0" 2' - 8" 2' - 0" 2' - 8" 2' - 0" 2' - 8" 4' - 8 1/8" 1' - 11 3/8" 7' - 4" M.O. 1' - 11 3/8" 4' - 8 1/8" 2' - 8" 2' - 0" 2' - 8" 2' - 0" 2'

M.O. W3 W3 W3a W3 W3a A21 A4.11 A25 M.O. W3 W3 M

ROOF CANOPY

CW39

1.2

K22
A7.11

AS

COMPAS
2047

CLASSROOM
2046

A2A

STAIR 3-2
S3-2

UP

DN

Bent Plate / steel
CONFLICT

3' - 3" 2' - 0"

2046

2047

