

MEMORANDUM

To: Kathleen Smith, City of Haverhill
 From:  William G. Cunniff - Joslin, Lesser + Associates, Inc.
 Date: January 26, 2016
 Re: Construction Contingency Approval: Caleb Dustin Hunking School
 Cc: James F. Scully; Jeffery Luxenberg; Adam Sniegocki

Enclosed for approval and processing, please find the following commitments:

1) GMP Contingency Approval Request: Budget Transfer No. 10 (BT010): This request to use GMP Contingency funds is necessary to respond to Proposal Request (PR) #005 issued by JCJ. This PR details the addition of light gauge metal framing and CMU veneer to replace the CMU blocks above the windows in the gym due dimension limitations caused by the structural steel location and depth.

| GMP Contingency Use Request - Description of Work | Value \$ |
|---|--------------------|
| GMP Contingency request is necessary to add light gauge metal framing and CMU veneer to replace the CMU blocks above the windows in gym. The funds for this work will be allocated from the GMP Contingency budget line item. | \$ 5,905.00 |
| | \$ 5,905.00 |

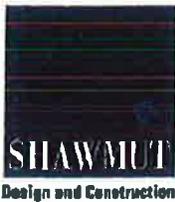
2) GMP Contingency Approval Request: Budget Transfer No. 113 (BT113): This request to use GMP Contingency funds is necessary to respond to Proposal Request (PR) #020 issued by JCJ. This PR details the addition of a fire rated soffit to allow for the fire damper to fit within the fire rated HVAC shaft.

| GMP Contingency Use Request - Description of Work | Value \$ |
|--|--------------------|
| GMP Contingency request is necessary to add a fire rated soffit to allow for the fire damper to fit within the fire rated HVAC shaft. The funds for this work will be allocated from the Construction Contingency budget line item, to the Construction Change Order line item. A Budget Revision Request will follow. | \$ 1,516.00 |
| | \$ 1,516.00 |

3) Construction Contingency Approval Request: Change Request No. 054 (CR054): This request to use Construction Contingency funds is necessary to respond to Proposal Request (PR) #015 issued by JCJ. This PR is to provide a theatrical lighting package for the stage area. The cost of this work was calculated as Time and Material and will be tracked by JLA/NV5 onsite representative.

| Construction Contingency Use Request - Description of Work | Value \$ |
|---|---------------------|
| Construction Contingency request is to provide a theatrical lighting package for the stage area. The funds for this work will be allocated from the Construction Contingency budget line item, to the Construction Change Order line item. A Budget Revision Request will follow. | \$ 26,723.00 |
| | \$ 26,723.00 |

The items listed above are consistent with the Total Project Budget and, to the best of our knowledge, are possibly eligible for reimbursement from the Massachusetts School Building Authority. Joslin, Lesser + Associates/NV5 recommends that these items be approved and paid. Note: If you have any questions, please feel free to contact the Owner's Project Manager, Joslin, Lesser + Associates/NV5.



Change Request BT010

To: William Cunniff
Joslin Lesser & Assoc
44 Pleasant Street
Watertown, MA 02472

Date: January 11, 2016
Project #: 131411
Project: MSBA - Haverhill Caleb Dustin MS

Description: PR 05 Masonry at Top of Gym Wall

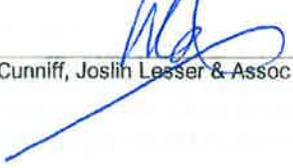
| Item Description | Amount |
|---|------------|
| Additional LGMF and Sheathing at Window Heads per PR 05 | \$5,905 |
| Additional LGMF and Sheathing at Window Heads per PR 05 | \$(5,905) |
| Total: | \$0 |

Type: Lump sum proposal
Schedule Impact: This change will add 0 day(s) to the contract completion date.
Overtime: Project OT Not Required
Notes:

By:  Date: 1.20.16
By: Katy Lillich, JCJ Architecture, Inc. Date:

By:  Date: 1/20/2016
By: Bob Joubert, Shawmut Design & Construction Date:

By:  Date: 1/20/16
By: Joseph Pollock, Shawmut Design & Construction Date:

By:  Date: 1/20/16
By: William Cunniff, Joslin Lesser & Assoc Date:

9-3-13 Version, revised 8.25.2015

SUBCONTRACTOR CHANGE REQUEST

Lower-tier Subs, Use SUB-
SUBCONTRACTOR Form, NOT this
form

| | | |
|------------------------------------|---|---|
| Caleb Dustin Hunking School | PROJ. NO. 131411 | C.M. Shawmut Design & Construction |
| SDC PCINUMBER: PR-05 | PCI DESC. install metal framing and dengsglass at top of window heads west side of the GYM | |
| DATE: 12/29/2015 | FIRM SUBMITTING CHANGE REQUEST: Angelini Plastering Inc | |

1. DIRECT LABOR: SUBCONTRACTOR and/or SUB-SUBCONTRACTOR:

Use only Prevailing Wage Rates or Owner-Approved Wages and Rates. If any work is performed by a lower tier sub, labor rates must be approved by the Owner prior to executing any changes, and those costs presented on a Sub-Subcontractor Change Request Form.

| Trade | Classification (Foreman, Journeyman, Apprentice) | Total Hrs. Worked | These values shall be taken from the "Rate Approval Pricing Form", after its approval by the CM and Owner or the Prevailing Wage Table in the specifications. | | | Total Labor Cost (Wages + Fringe only) |
|-----------|---|-------------------|---|--|---|---|
| | | | Hourly Labor Rate (Base + Fringes); (Item I from Rate Approval Pricing Form OR Total Rate from PREVAILING WAGE RATE TABLE) | Total Labor Cost (Wages + Fringe only) | Base Wage Rate for Ins/Taxes (Item D from Rate Approval Pricing Form, or Base Rate from PREVAILING WAGE RATE TABLE) | |
| Carpenter | Foreman-MacLean | 2.00 | \$ 75.81 | \$ 151.62 | \$ 48.11 | \$ 151.62 |
| Carpenter | Journeyman-API | 34.00 | \$ 70.81 | \$ 2,407.54 | \$ 43.11 | \$ 2,407.54 |
| Taper | Foreman-Strout | 0.00 | \$ 72.37 | - | \$ 44.95 | - |
| Taper | Journeyman-API | 0.00 | \$ 69.87 | - | \$ 42.45 | - |
| Laborer | Foreman-Delaney | 4.00 | \$ 57.25 | \$ 229.00 | \$ 35.35 | \$ 229.00 |
| | | | Total Base Wages | | \$ 1,703.36 | |
| | | | TOTAL BASE and FRINGE DIRECT LABOR COSTS | | \$ | \$ 2,788.16 |

2. MATERIALS: SUBCONTRACTOR:

(For extensive material lists, attach detailed backup and enter as a lump sum below)

| Material Description | Qty | Unit | Cost Per Unit | Total |
|------------------------------|-------|------|---------------|------------------|
| Track | 44.00 | LF | \$1.60 | \$ 70.40 |
| Studs | 69.00 | LF | \$1.56 | \$ 107.64 |
| Densglass 2x10 | 87.00 | SQFT | \$0.58 | \$ 50.46 |
| | 45.00 | LF | \$1.65 | \$ 74.25 |
| | 0.00 | | \$ - | \$ - |
| | 0.00 | | \$ - | \$ - |
| | 0.00 | | \$ - | \$ - |
| TOTAL MATERIALS COST: | | | | \$ 302.75 |

3. EQUIPMENT: SUBCONTRACTOR:

(For extensive equipment lists, attach detailed backup and enter as a lump sum below)

| Equipment Description | Qty | Unit | Cost Per Unit | Total |
|-----------------------|-------|------|---------------|-------------|
| lift | 32.00 | hrs | \$ 55.00 | \$ 1,760.00 |
| | | | \$ - | \$ - |
| | | | \$ - | \$ - |

SDC PCI NUMBER: PR-05
DATE: 12/29/2015

| PCI DESC. | install metal framing and denglass at top of window heads west side of the GYM | | | | | | | |
|------------------------------|--|--|--|--|--|--|----|----------|
| | | | | | | | | |
| TOTAL EQUIPMENT COST: | | | | | | | \$ | 1,760.00 |

SDC PCI NUMBER: **PR-05**
 DATE: **12/29/2015**

PCI DESC. **install metal framing and denglass at top of window heads west side of the GYM**

4. LUMP SUM SERVICES PROVIDED TO SUBCONTRACTOR (Not Typical. Contact GC for Direction):

| Description of Lump Sum Service - attach backup | Total |
|---|-------------|
| | \$ - |
| | \$ - |
| | \$ - |
| | \$ - |
| TOTAL LUMP SUM SERVICES COST: | \$ - |

5. SUBTOTAL OF SUBCONTRACTOR'S DIRECT COSTS (ITEMS 1, 2, 3, and 4) **\$ 4,850.91**

6. SUBCONTRACTOR'S ALLOWED O&P MARK-UP ON ALLOWABLE DIRECT COSTS (10% OF ITEM 5) **\$ 485.09** **10.00%**

7. INSURANCE AND TAXES ON SUBCONTRACTOR BASE LABOR ONLY:
 Total Base Wages Subject to Insurance and Taxes from Item 1 above \$ **1,703.36**
 Insurance & Taxes Rate (30%, or as approved on "RATE APPROVAL PRICING FORM") **30.00%**
TOTAL COST INSURANCE AND TAXES ON LABOR \$ 511.01

8. TOTAL COST OF WORK PERFORMED BY SUBCONTRACTOR (ITEMS 5, 6, and 7) : \$ 5,847.01

9. TOTAL COST OF WORK PERFORMED BY SUB-SUBCONTRACTOR(S) (Item 7 on attached Sub-Sub Form):

10. ** ALLOWABLE MARKUP ON SUB-SUBCONTRACTOR'S WORK (By Contract, 10% of Item 5 on attached Sub-Sub Form)

11. TOTAL COST OF WORK INCLUDED IN THIS CHANGE REQUEST (ITEMS 9+10) : \$ 5,847.01

12. SUBCONTRACTOR BOND
 Approved bond premium percentage x item 11. **1.00%** x ITEM11: **\$ 58.47**

13. TOTAL CHANGE PROPOSAL AMOUNT, including bond cost \$ 5,905.00

Additional Notes:

Change proposals must include a cover letter on company letterhead identifying the PCI number, a description of the scope of work and the total cost of the Change Request.

** By Contract, the maximum aggregate mark-up allowed on direct allowable costs is 10%, and may be shared between Sub and Sub-Subs, where



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Document G709™ – 2001

Work Changes Proposal Request

PROJECT *(Name and address):*
Caleb Dustin Hunking School
98 Winchester Street
Haverhill, MA 01835

PROPOSAL REQUEST NUMBER: 005

DATE OF ISSUANCE: 07/13/2015

OWNER:

ARCHITECT:

CONSULTANT:

CONTRACTOR:

FIELD:

OTHER:

OWNER *(Name and address):*
City of Haverhill
Four Summer Street, Room 100
Haverhill, MA 01830

CONTRACT FOR: General Construction

CONTRACT DATE:

FROM ARCHITECT *(Name and address):*
JCJ Architecture
One State Street, Suite 900
Boston, MA 02109

ARCHITECT'S PROJECT NUMBER:
B130200.00

TO CONTRACTOR *(Name and address):*
Shawmut Design & Construction
560 Harrison Avenue
Boston, MA 02118

Please submit an itemized proposal for changes in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Within Zero (0) days, the Contractor must submit this proposal or notify the Architect, in writing, of the date on which proposal submission is anticipated.

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

DESCRIPTION *(Insert a written description of the Work):*

Where the depth of CMU coursing as prescribed by structural typical detail 7/S-003 is not attainable due to the limited dimension between the underside of roof steel beams and the top of masonry openings, delete the 12" CMU over the window and ADD LGMF framing. ADD 4" CMU veneer, supported by a loose lintel as scheduled on detail 12/S-004. Coordinate locations with ARCH dwgs and submit shop drawings for review by the design team prior to fabrication.

ATTACHMENTS *(List attached documents that support description):*

n/a

REQUESTED BY THE ARCHITECT:



(Signature)

Katy Lillich

(Printed name and title)



AIA Document G709™ – 2001

Work Changes Proposal Request

PROJECT *(Name and address):*
Caleb Dustin Hunking School
98 Winchester Street
Haverhill, MA 01835

PROPOSAL REQUEST NUMBER: 005

DATE OF ISSUANCE: 7/16/15

OWNER:

ARCHITECT:

CONSULTANT:

CONTRACTOR:

FIELD:

OTHER:

OWNER *(Name and address):*
City of Haverhill
Four Summer Street, Room 100
Haverhill, MA 01830

CONTRACT FOR: General Construction

CONTRACT DATE:

FROM ARCHITECT *(Name and address):*
JCJ Architecture
One State Street, Suite 900
Boston, MA 02109

ARCHITECT'S PROJECT NUMBER:
B130200.00

TO CONTRACTOR *(Name and address):*
Shawmut Design & Construction
560 Harrison Avenue
Boston, MA 02118

Please submit an itemized proposal for changes in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Within Zero (0) days, the Contractor must submit this proposal or notify the Architect, in writing, of the date on which proposal submission is anticipated.

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

DESCRIPTION *(Insert a written description of the Work):*

Where the depth of CMU coursing as prescribed by structural typical detail 7/S-003 is not attainable due to the limited dimension between the underside of roof steel beams and the top of masonry openings, delete the 12" CMU over the window and ADD LGMF framing. ADD 4" CMU veneer, supported by a loose lintel as scheduled on detail 12/S-004. Coordinate locations with ARCH dwgs and submit shop drawings for review by the design team prior to fabrication.

ATTACHMENTS *(List attached documents that support description):*

SK-005

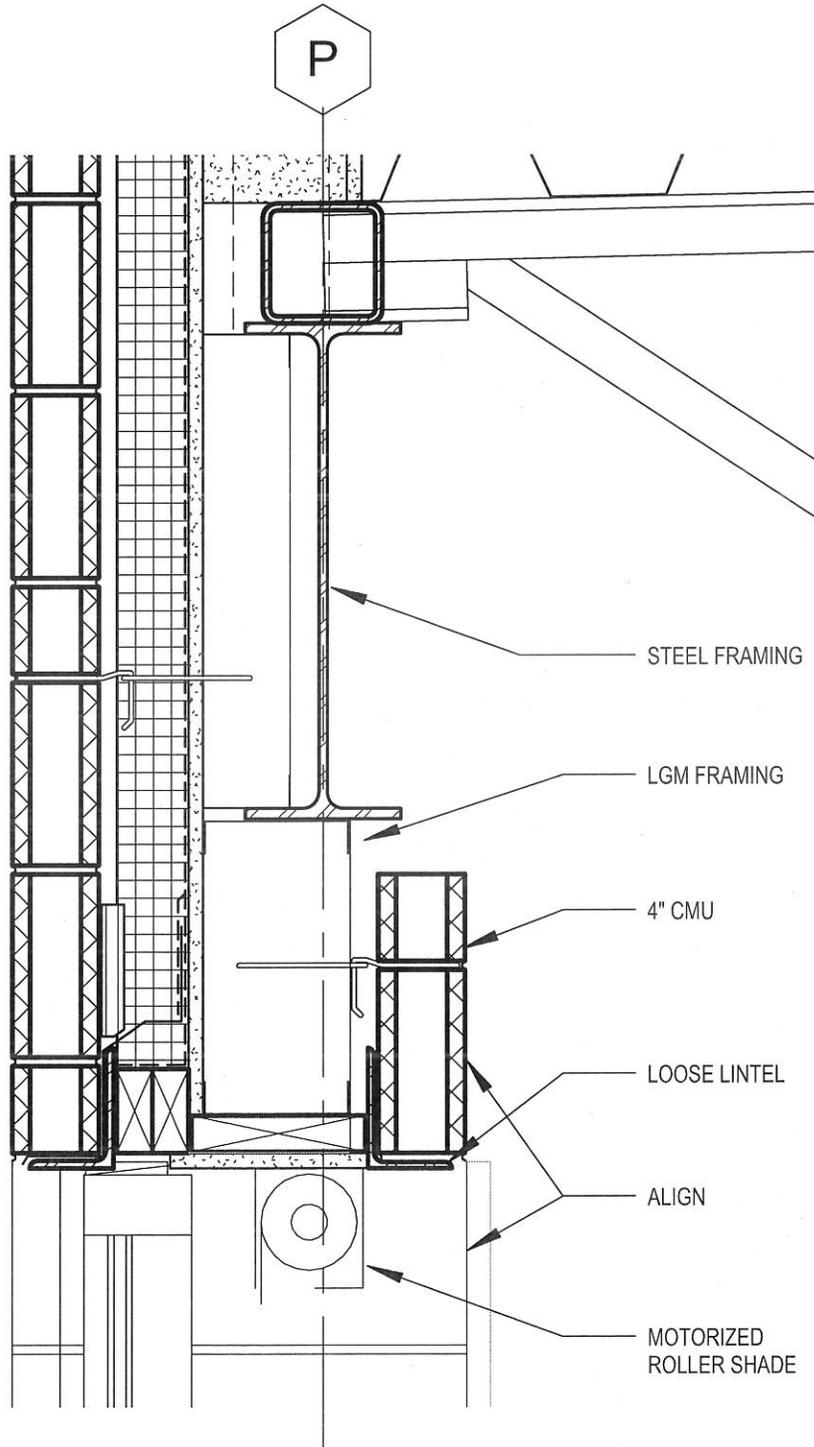
REQUESTED BY THE ARCHITECT:



(Signature)

Katy Lillich

(Printed name and title)



REFER TO 1/A-321

JCJARCHITECTURE

38 PROSPECT STREET
 HARTFORD, CT 06103
 860.247.9226

CALEB DUSTIN HUNKING SCHOOL

DRAWING REFERENCE: SK-005

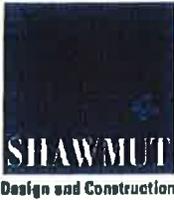
DATE: 7/16/15

PROJECT: B13020.01

DRAWN: KKL

SCALE: 1 1/2" = 1'-0"

PR-5



Change Request BT113

To: William Cunniff
Joslin Lesser & Assoc
44 Pleasant Street
Watertown, MA 02472

Date: January 11, 2016
Project #: 131411
Project: MSBA - Haverhill Caleb Dustin MS

Description: Install Fire Rated Soffit for Fire Damper per RFI 216

| Item Description | Amount |
|---|-----------|
| Install Fire Rated Soffit for Fire Damper per RFI 216 | \$1,516 |
| Install Fire Rated Soffit for Fire Damper per RFI 216 | \$(1,516) |
| Total: | \$0 |

Type: Lump sum proposal
Schedule Impact: This change will add 0 day(s) to the contract completion date.
Overtime: Project OT Not Required
Notes:

Katylillich 1-20-16
 By: Katy Lillich, JCJ Architecture, Inc. Date:
Bob Joubert 1/20/2016
 By: Bob Joubert, Shawmut Design & Construction Date:
Joseph Pollock 1/20/16
 By: Joseph Pollock, Shawmut Design & Construction Date:
William Cunniff 1/20/16
 By: William Cunniff, Joslin Lesser & Assoc Date:

SUBCONTRACTOR CHANGE REQUEST

Lower-tier Subs, Use SUB-
SUBCONTRACTOR Form, NOT this
form

Caleb Dustin Hunking School

PROJ. NO. 131411

C.M. Shawmut Design & Construction

SDC PCI NUMBER: 12/21/2015
DATE:

PCI DESC. RFI-216-CR-059

FIRM SUBMITTING CHANGE REQUEST: Angelini Plastering Inc

BT 113

1. DIRECT LABOR: SUBCONTRACTOR and/or SUB-SUBCONTRACTOR:

Use only Prevailing Wage Rates or Owner-Approved Wages and Rates
If any work is performed by a lower tier sub, labor rates must be approved by the Owner prior to executing any changes, and those costs presented on a Sub-Subcontractor Change Request Form.

| Trade | Classification (Foreman, Journeyman, Apprentice) | Total Hrs. Worked | These values shall be taken from the "Rate Approval Pricing Form", after its approval by the CM and Owner or the Prevailing Wage Table in the specifications. | | | Total Labor Cost (Wages + Fringe only) |
|---|---|-------------------|---|--|---|---|
| | | | Hourly Labor Rate (Base + Fringes) ; (Item I from Rate Approval Pricing Form OR Total Rate from PREVAILING WAGE RATE TABLE) | Total Labor Cost (Wages + Fringe only) | Base Wage Rate for Ins/Taxes (Item D from Rate Approval Pricing Form, or Base Rate from PREVAILING WAGE RATE TABLE) | |
| Carpenter | Foreman-MacLean | 1.00 | \$ 75.81 | \$ 75.81 | \$ 48.11 | \$ 75.81 |
| Carpenter | Journeyman-API | 12.00 | \$ 70.81 | \$ 849.72 | \$ 43.11 | \$ 849.72 |
| Taper | Foreman-Strout | 1.00 | \$ 72.37 | \$ 72.37 | \$ 44.95 | \$ 72.37 |
| Taper | Journeyman-API | - | \$ 69.87 | - | \$ 42.45 | - |
| Laborer | Foreman-Delaney | 2.00 | \$ 57.25 | \$ 114.50 | \$ 35.35 | \$ 114.50 |
| | | | Total Base Wages | | \$ 681.08 | |
| TOTAL BASE and FRINGE DIRECT LABOR COSTS | | | | | | \$ 1,112.40 |

2. MATERIALS: SUBCONTRACTOR:

(For extensive material lists, attach detailed backup and enter as a lump sum below)

| Material Description | Qty | Unit | Cost Per Unit | Total |
|------------------------------|-----|------|---------------|-----------------|
| CH track | 14 | LF | \$0.62 | \$ 8.68 |
| CH Studs | 16 | LF | \$0.95 | \$ 15.20 |
| Core Board | 31 | SQFT | \$0.61 | \$ 18.91 |
| Drywall fastners | 61 | Sqft | \$0.30 | \$ 18.30 |
| | 98 | pcs | \$ 0.05 | \$ 4.90 |
| | | | \$ - | \$ - |
| | | | \$ - | \$ - |
| TOTAL MATERIALS COST: | | | | \$ 65.99 |

3. EQUIPMENT: SUBCONTRACTOR:

(For extensive equipment lists, attach detailed backup and enter as a lump sum below)

| Equipment Description | Qty | Unit | Cost Per Unit | Total |
|-----------------------|-----|------|---------------|-------|
| | | | \$ - | \$ - |
| | | | \$ - | \$ - |
| | | | \$ - | \$ - |

SDC PCI NUMBER:
DATE:

12/21/2015

PCI DESC. RFI-216-CR-059

| | | | | | |
|--|--|--|--|----|---|
| | | | | \$ | - |
| | | | | \$ | - |

TOTAL EQUIPMENT COST: \$

SDC PCI NUMBER:
 DATE:

PCI DESC. RFI-216-CR-059

4. LUMP SUM SERVICES PROVIDED TO SUBCONTRACTOR (Not Typical. Contact GC for Direction):

| Description of Lump Sum Service - attach backup | Total |
|---|-------------|
| | \$ - |
| | \$ - |
| | \$ - |
| | \$ - |
| TOTAL LUMP SUM SERVICES COST: | \$ - |

5. SUBTOTAL OF SUBCONTRACTOR'S DIRECT COSTS (ITEMS 1, 2, 3, and 4)

6. SUBCONTRACTOR'S ALLOWED O&P MARK-UP ON ALLOWABLE DIRECT COSTS (10% OF ITEM 5)

7. INSURANCE AND TAXES ON SUBCONTRACTOR BASE LABOR ONLY:
 Total Base Wages Subject to Insurance and Taxes from Item 1 above
 Insurance & Taxes Rate (30%, or as approved on "RATE APPROVAL PRICING FORM")
TOTAL COST INSURANCE AND TAXES ON LABOR

8. TOTAL COST OF WORK PERFORMED BY SUBCONTRACTOR (ITEMS 5, 6, and 7):

9. TOTAL COST OF WORK PERFORMED BY SUB-SUBCONTRACTOR(S) (Item 7 on attached Sub-Sub Form):

10. ** ALLOWABLE MARKUP ON SUB-SUBCONTRACTOR'S WORK (By Contract, 10% of Item 5 on attached Sub-Sub Form)

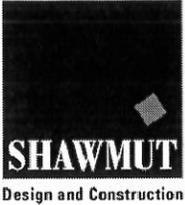
11. TOTAL COST OF WORK INCLUDED IN THIS CHANGE REQUEST (ITEMS 9+10):

12. SUBCONTRACTOR BOND
 Approved bond premium percentage x item 11. x

13. TOTAL CHANGE PROPOSAL AMOUNT, including bond cost:

Additional Notes:

Change proposals must include a cover letter on company letterhead identifying the PCI number, a description of the scope of work and the total cost of the Change Request.
 ** By Contract, the maximum aggregate mark-up allowed on direct allowable costs is 10%, and may be shared between Sub and Sub-Subs, where



Request for Information RFI216

Project # 131411
MSBA - Haverhill Caleb Dustin MS

RFI #: RFI216 Date Created: November 25, 2015

To: Katy Lillich, JCJ Architecture, Inc., 1 State Street, Boston MA, 02109
From: Andrew LaRosa, Shawmut Design & Construction, 560 Harrison Avenue, Boston MA, 02118

Subject: Fire Rated Shaft Wall Soffit Source:

Cost Impact: Potentially Amount: \$TBD Schedule Impact: Potentially Days: TBD

Question Date Required: December 02, 2015

Please see the attached marked up, 3D coordination drawings. The duct shaft to the east of bathrooms A208 and A308 calls for a fire damper to be installed where the duct penetrates the duct shaft wall. Due to the clearance needed by the fire damper, it will be installed outside of the shaft wall currently shown on the drawings.

In order to keep the fire damper within the fire rated shaft, a fire rated soffit will need to be installed to enclose the fire damper within the shaft. This fire rated soffit will have a horizontal segment that extends above the ceiling and a vertical segment that rises up the the decking of the floor above (see attached sketch). This is being proposed on the second floor, west side of the duct shaft.

Suggestion

Answer Date Answered:

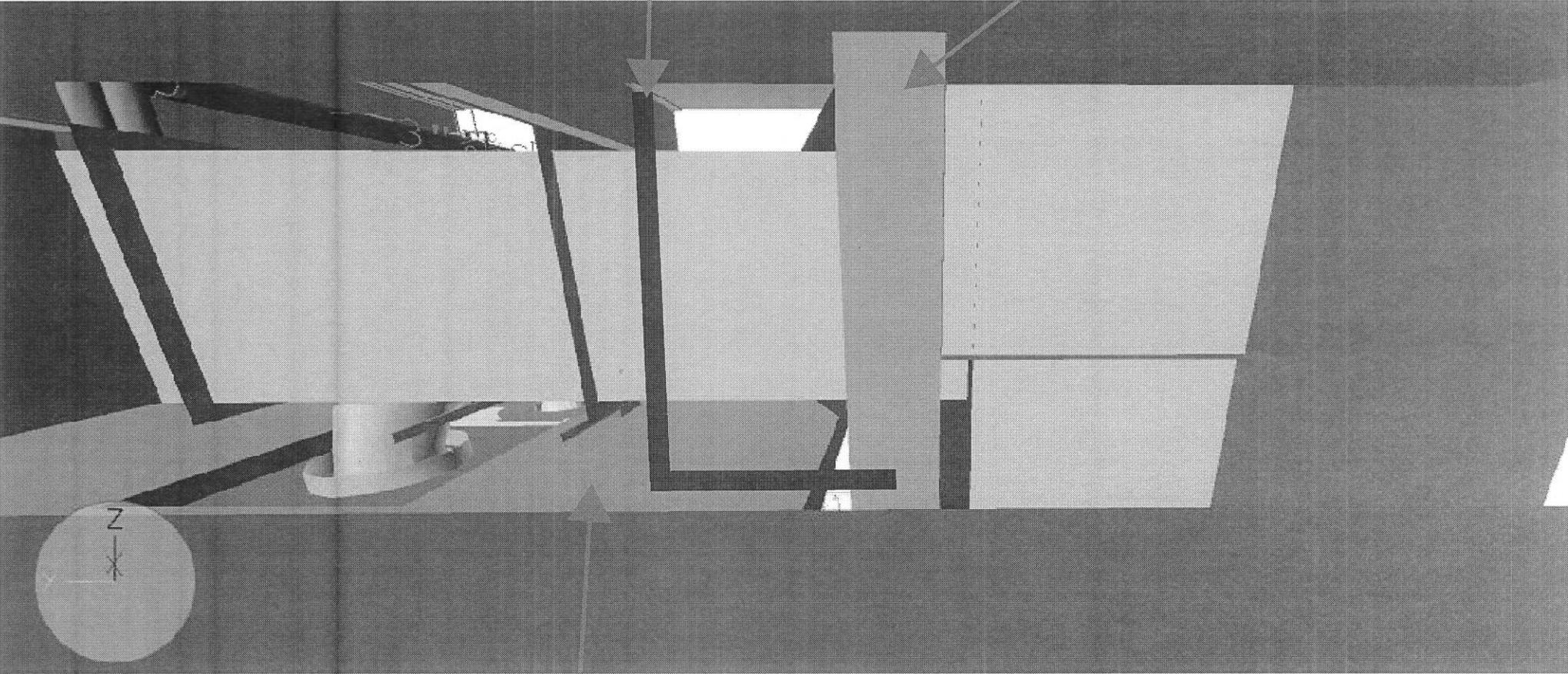
This solution, as discussed on site, is acceptable. Verify as-built shaft dimensions. Soffit depth determined by depth required for fire damper and should be held tight to sides of duct. KKL 11/25/15

Cc: Company Name Contact Name

Second floor A208 shaft wall

Proposed fire rated soffit

Fire rated shaft wall



Drywall ceiling

 **AIA[®] Document G709[™] – 2001**

Work Changes Proposal Request

PROJECT *(Name and address):*
Caleb Dustin Hunking School
98 Winchester Street
Haverhill, MA 01835

PROPOSAL REQUEST NUMBER: 020

OWNER:

DATE OF ISSUANCE: 01/21/2016

ARCHITECT:

CONSULTANT:

OWNER *(Name and address):*
City of Haverhill
Four Summer Street, Room 100
Haverhill, MA 01830

CONTRACT FOR: General Construction

CONTRACTOR:

CONTRACT DATE: May 14, 2013

FIELD:

OTHER:

FROM ARCHITECT *(Name and address):*
JCJ Architecture
One State Street, Suite 900
Boston, MA 02109

ARCHITECT'S PROJECT NUMBER:
B130200.00

TO CONTRACTOR *(Name and address):*
Shawmut Design & Construction
560 Harrison Avenue
Boston, MA 02118

Please submit an itemized proposal for changes in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Within Zero (0) days, the Contractor must submit this proposal or notify the Architect, in writing, of the date on which proposal submission is anticipated.

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

DESCRIPTION *(Insert a written description of the Work):*

Provide fire rated shaft as enlargement to shaft to accommodate damper clearance per response to RFI 216, attached.

ATTACHMENTS *(List attached documents that support description):*

RFI 216

REQUESTED BY THE ARCHITECT:



(Signature)

Katy Lillich

(Printed name and title)



Request for Information RFI216

Project # 131411
MSBA - Haverhill Caleb Dustin MS

RFI #: RFI216 Date Created: November 25, 2015

To: Katy Lillich, JCJ Architecture, Inc.
From: Andrew LaRosa, Shawmut Design & Construction

Subject: Fire Rated Shaft Wall Soffit Source:

Cost Impact: Potentially Amount: \$TBD Schedule Impact: Potentially Days: TBD

Question Date Required: December 02, 2015

Please see the attached marked up, 3D coordination drawings. The duct shaft to the east of bathrooms A208 and A308 calls for a fire damper to be installed where the duct penetrates the duct shaft wall.

In order to keep the fire damper within the fire rated shaft, a fire rated soffit will need to be installed to enclose the fire damper within the shaft. This fire rated soffit will have a horizontal segment that extends above the ceiling and a vertical segment that rises up the the decking of the floor above (see attached sketch).

Suggestion

Answer Date Answered:

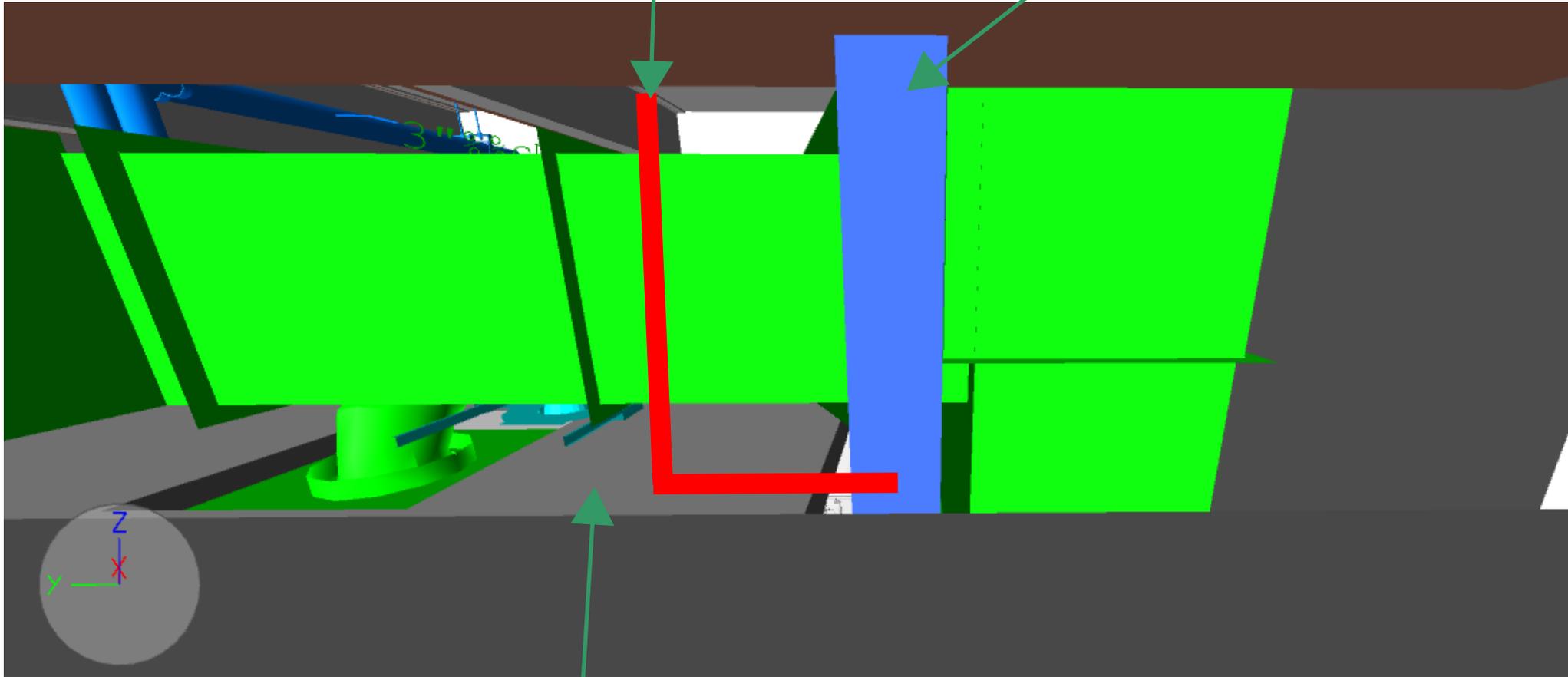
This solution, as discussed on site, is acceptable. Verify as-built shaft dimensions. Soffit depth determined by depth required for fire damper and should be held tight to sides of duct. KKL 11/25/15

Cc: Company Name Contact Name

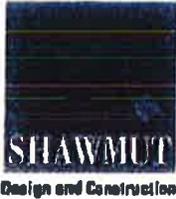
Second floor A208 shaft wall

Proposed fire rated soffit

Fire rated shaft wall



Drywall ceiling



Change Request CR054

To: William Cunniff
Joslin Lesser & Assoc
44 Pleasant Street
Watertown, MA 02472

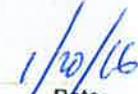
Date: December 21, 2015
Project #: 131411
Project: MSBA - Haverhill Caleb Dustin MS

Description: Provide Theatrical Lighting per PR #015

| Item Description | Amount |
|---|-----------------|
| Provide Theatrical Lighting per PR #015 | \$25,170 |
| Fee | \$1,107 |
| GL Insurance | \$200 |
| Builder's Risk | \$47 |
| Bond | \$199 |
| Total: | \$26,723 |

Type: Lump sum proposal
Schedule Impact: This change will add 0 day(s) to the contract completion date
Overtime: Project OT Not Required
Notes:

By: 
William Cunniff, Joslin Lesser & Assoc


Date: 1/20/16

By: 
Bob Joubert, Shawmut Design & Construction


Date: 1/20/2016

By: 
Katy Lillich, ICJ Architecture Inc.


Date: 1-20-16

LEVANGIE ELECTRIC CO. INC.

59 OLD WEBSTER ST.
HANOVER, MA. 02339
Phone 781 792-4900 ext 311
Fax 781 871-2891

December 21, 2015

SHAWMUT DESIGN & CONSTRUCTION
560 HARRISON AVE.
BOSTON, MA. 02118
ATTN: ROBERT JOUBERT

RE: CALEB DUSTIN HUNKING SCHOOL
SUBJECT: PR#015

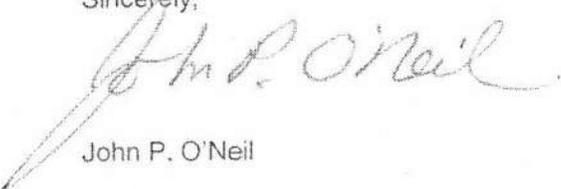
Dear Robert,

As per your request, we herewith submit our quote in the amount listed below for electric changes detailed in the above referenced PRF#015. Please refer to the breakdown listed below and the attached quote.

| | | | | | |
|-------------------|--------------|---|-----------|--|--------------|
| MATERIALS | | | | | \$ 632.64 |
| LIGHTING QUOTE | | | | | \$ 18,500.00 |
| BASE RATE | \$ 46.13 /HR | X | 40.42 /HR | | \$ 1,864.57 |
| HEALTH & PENSION | \$ 28.43 /HR | X | 40.42 /HR | | \$ 1,149.14 |
| SUBTOTAL | | | | | \$ 22,146.36 |
| OVERHEAD/ PROFIT | 10% | | | | \$ 2,214.64 |
| LABOR BURDEN | 30% | | | | \$ 559.37 |
| SUBTOTAL | | | | | \$ 24,920.36 |
| BOND PREMIUM | 1.00% | | | | \$ 249.20 |
| TOTAL THIS CHANGE | | | | | \$ 25,170.00 |

Please issue a written change order if we are to proceed with this change.

Sincerely,


John P. O'Neil

Job Name: Caleb Dustin Hunking School

Column 1 Column 2 Column 3 Column 4 Column 5
 PR#015 base bid base bid Combined ALL

Items+ByProducts

| Itm # | Item Name | QUANTITY | Mtl Price | MAT. EXT. | Labor | LABOR EXT. |
|--|----------------------|----------|------------|-----------------|---------|--------------|
| Category: Cost Code FIXTRUES & LIGHTING | | | | | | |
| 5,780 | TRACK FIXTURE HEAD | 18.00 | \$0.00 | \$0.00 | 0.560 | 10.08 |
| 60,012 | TRACK 8' | 5.00 | \$0.00 | \$0.00 | 2.000 | 10.00 |
| 60,015 | CONTROLLER | 1.00 | \$0.00 | \$0.00 | 2.000 | 2.00 |
| 60,021 | TOUCHPAD | 1.00 | \$0.00 | \$0.00 | 1.700 | 1.70 |
| Totals for Cost Cod | | | | \$0.00 | | 23.78 |
| Category: Cost Code BRANCH RACEWAY | | | | | | |
| 830 | EMT 3/4 | 80.00 | \$0.59 E | \$47.50 | 0.070 E | 5.60 |
| 892 | EMT 3/4 STL SET SCRE | 9.60 | \$0.27 | \$2.62 | 0.042 | 0.40 |
| 947 | EMT 3/4 ONE HOLE ST | 9.60 | \$0.30 | \$2.91 | 0.028 | 0.27 |
| Totals for Cost Cod | | | | \$53.04 | | 6.27 |
| Category: Cost Code HARDWARE | | | | | | |
| 1,385 | KINDORF B905-2A-10 C | 0.40 | \$18.84 E | \$7.54 | 0.800 | 0.32 |
| 2,707 | RAWL 7525 14X1 PLST | 9.60 | \$0.05 | \$0.50 | 0.024 | 0.23 |
| 2,724 | SCREWS 10X3/4 PAN H | 9.60 | \$0.06 | \$0.55 | 0.014 | 0.13 |
| Totals for Cost Cod | | | | \$8.58 | | 0.68 |
| Category: Cost Code WIRE | | | | | | |
| 56 | THHN-12-BLACK-STRA | 416.00 | \$0.12 | \$51.02 | 0.005 | 2.29 |
| Totals for Cost Cod | | | | \$51.02 | | 2.29 |
| Category: Cost Code MISC. | | | | | | |
| 6,839 | TESTING/COORDINATI | 2.00 | \$0.00 | \$0.00 | 1.200 | 2.40 |
| 6,840 | CLEAN UP HOUR | 1.00 | \$0.00 | \$0.00 | 1.000 | 1.00 |
| 6,867 | LIFT WEEK | 1.00 | \$520.00 E | \$520.00 | 4.000 | 4.00 |
| Totals for Cost Cod | | | | \$520.00 | | 7.40 |
| Totals: | | | | \$632.64 | | 40.42 |

Report Totals:

Items+ByProducts

MAT. EXT. LABOR EXT.
 \$632.64 40.42



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Document G709™ – 2001

Work Changes Proposal Request

PROJECT (Name and address):
Caleb Dustin Hunking School
98 Winchester Street
Haverhill, MA 01835

PROPOSAL REQUEST NUMBER: 015

DATE OF ISSUANCE: 11/11/2015

OWNER (Name and address):
City of Haverhill
Four Summer Street, Room 100
Haverhill, MA 01830

CONTRACT FOR: General Construction

CONTRACT DATE: May 14, 2013

FROM ARCHITECT (Name and address):
JCJ Architecture
One State Street, Suite 900
Boston, MA 02109

ARCHITECT'S PROJECT NUMBER:
B130200.00

OWNER:

ARCHITECT:

CONSULTANT:

CONTRACTOR:

FIELD:

OTHER:

TO CONTRACTOR (Name and address):
Shawmut Design & Construction
560 Harrison Avenue
Boston, MA 02118

Please submit an itemized proposal for changes in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Within Zero (0) days, the Contractor must submit this proposal or notify the Architect, in writing, of the date on which proposal submission is anticipated.

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

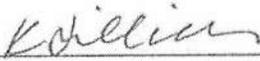
DESCRIPTION (Insert a written description of the Work):

Provide proposal for theatrical lighting as described in the attached sketches.

ATTACHMENTS (List attached documents that support description):

SKE-5 & SKE-6

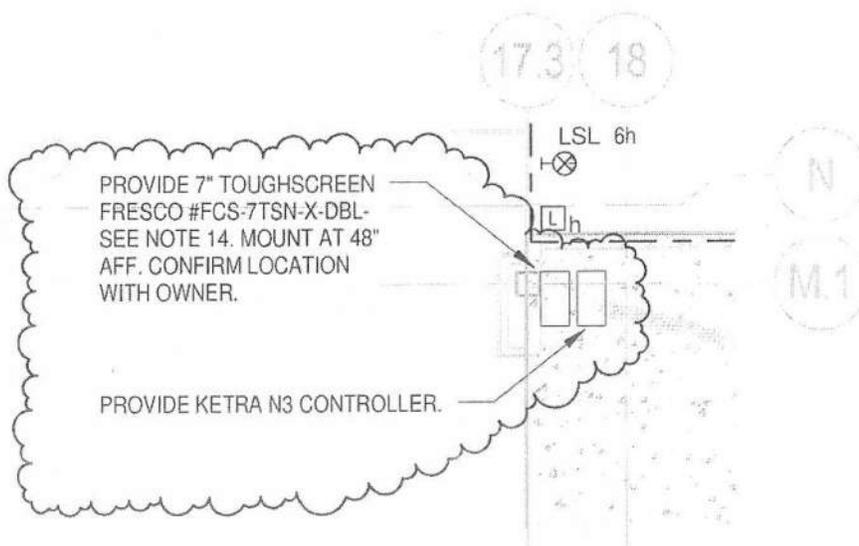
REQUESTED BY THE ARCHITECT:



(Signature)

Katy Lillich

(Printed name and title)



GENERAL LIGHTING NOTES

13. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES & CEILING HEIGHTS. LIGHT FIXTURES TRIMS SHALL MATCH CEILING TYPE.

14. PROVIDE FACTORY START-UP FOR PERFORMANCE LIGHTING & OWNER TRAINING. SUBMIT SHOP DRAWINGS OF ALL EQUIPMENT INCLUDING INTEGRATED SYSTEM SCHEMATIC.

JCJARCHITECTURE

38 PROSPECT STREET
HARTFORD, CT 06103
860.247.9226

FIRST FLOOR AREA B- LIGHTING
REVISIONS

CALEB DUSTIN HUNKING SCHOOL

DRAWING REFERENCE:

DATE: 10/29/15

PROJECT: B13020.01

DRAWN: DH

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

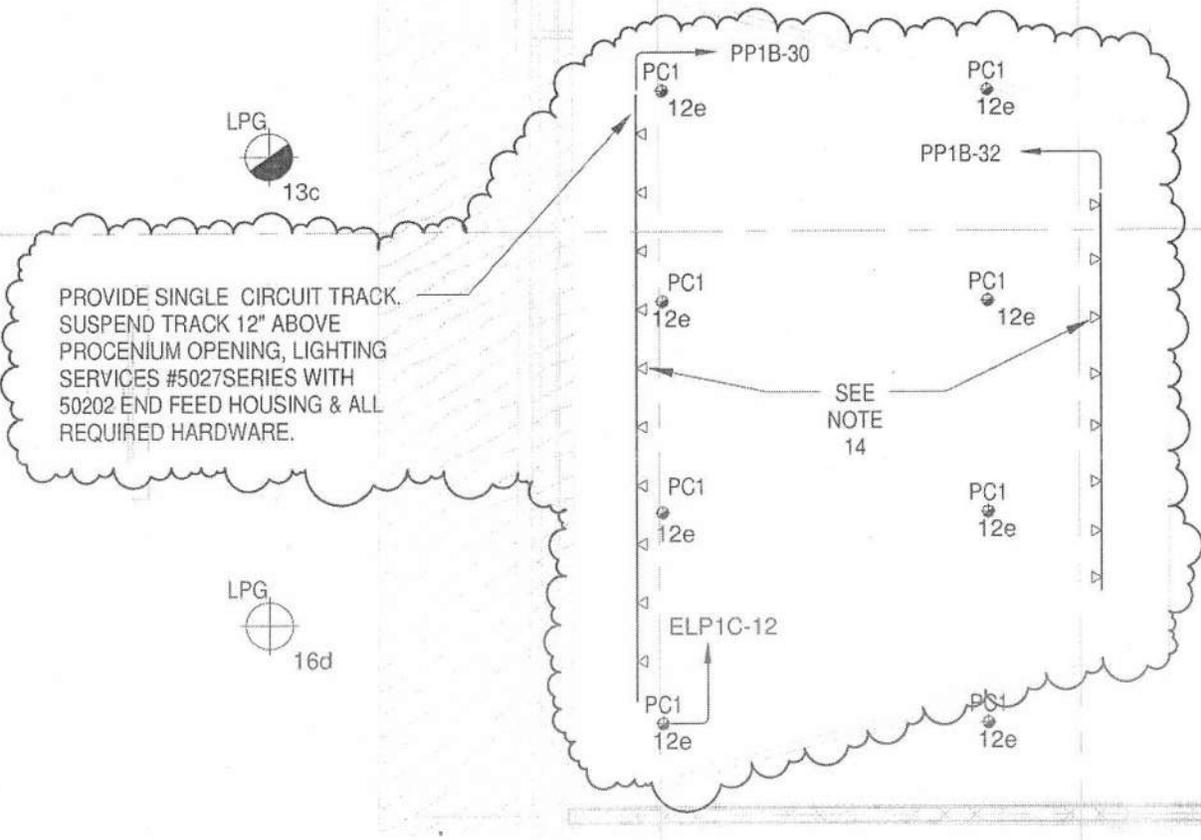
SKE-05

17

17.3

18

18.2



PROVIDE SINGLE CIRCUIT TRACK.
 SUSPEND TRACK 12" ABOVE
 PROCENIUM OPENING, LIGHTING
 SERVICES #5027SERIES WITH
 50202 END FEED HOUSING & ALL
 REQUIRED HARDWARE.

GENERAL LIGHTING NOTES

- 13. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES & CEILING HEIGHTS. LIGHT FIXTURES TRIMS SHALL MATCH CEILING TYPE.
- 14. PROVIDE (18) TRACK FIXTURES, LIGHTING SERVICES #LN38-2G-B-BARNDORCIN. PROVIDE KETRA #S38-09-A-T-FL-1-E26-BK LAMP FOR EACH FIXTURE.

JCJARCHITECTURE
 38 PROSPECT STREET
 HARTFORD, CT 06103
 860.247.9226

SECOND FLOOR AREA B - LIGHTING
 REVISIONS

CALEB DUSTIN HUNKING SCHOOL

| | |
|--------------------|--------------|
| DRAWING REFERENCE: | |
| DATE: | 10/29/15 |
| PROJECT: | B13020.01 |
| DRAWN: | DH |
| SCALE: | 1/8" = 1'-0" |

SKE-06