

Addendum No.2, IFB 17-01 Rebid



CITY OF SOMERVILLE, MASSACHUSETTS
Department of Purchasing
JOSEPH A. CURTATONE
MAYOR

To: Prospective Bidders IFB 17-01 Rebid
Cross Street Senior Center

From: Orazio DeLuca, MCPPO
Construction Contract Manager

Date: September 21, 2016

Re: Clarification of Specifications

Addendum No. 2 to IFB 17-01 Rebid

The City is issuing this addendum No. 2 to IFB 17-01 rebid, Cross Street Senior Center to make the following change:

- **Clarification of Specifications are attached**

The bid opening date will remain the same:
Monday, September 26, 2016 @ 11:00 AM

- **Continue to monitor the City of Somerville website here:**

<http://www.somervillema.gov/departments/finance/purchasing/bids>

****PLEASE BE SURE TO ACKNOWLEDGE THIS ADDENDUM(S) ON BID PRICING PAGE****

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PRINCIPALS

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SENIOR ASSOCIATE

ROBERT G. WILKIN

CBI CONSULTING INC.

ADDENDUM # 2

DATE: September 20, 2016

TO: All Plan Holders

FROM: Andrea M. Willett A.I.A.

PROJECT: City of Somerville Cross Street Senior Center Renovations

RE: Changes to drawings, project manual and clarification

CBI JOB NO.: 15036-C

The following items shall modify or be added to the Bidding Documents for the above mentioned project, Drawings and Project Manual dated September 7, 2016. This addendum forms part of the Contract Documents and modifies the original bidding documents. Portions of the Bidding and Contract Documents not altered by this addendum remain in full force. The requirements of this Addendum shall take precedence over items included in the Drawings and Project Manual, and should conflicts occur between this addendum and the previously issued Bidding Documents and Addenda, this addendum shall govern.

These addendum form part of the Contract Documents and **AS SUCH, ALL BIDDERS SHOULD ACKNOWLEDGE IT IN THE BID FORM. FAILURE TO DO SO COULD RESULT IN THE REJECTION OF YOUR BID.**

I. DRAWINGS

1. At Door # 2, the design drawings indicate the demolition of the existing masonry to create a new masonry wall opening, with new gypsum wall board infill wall and door, including a new steel lintel at the new masonry wall opening. After further investigation, we have found that there already is an opening in the masonry wall. It is infilled with studs and drywall. Therefore, the scope of work shall be modified to remove the existing infill and install the new door within the existing masonry opening. See attached SK-1 through SK-6A which revise the drawings to reflect the new scope. Please note Detail 6/S1-01 is deleted.

II. PROJECT MANUAL

1. The Project Manual shall be modified, as well, to reflect the revised scope as noted in I, above, as follows:
 - A. Section 02 41 00, Selective Demolition: DELETE Section in its entirety and REPLACE WITH "Section 02 41 00, Selective Demolition – Revised" (attached).

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- B. Section 05 50 00 Metal Fabrications, 1.02.B.4. Food Pantry, DELETE the second sentence: *“Steel lintel assembly over the new opening in the masonry wall for a new door.”*
 - C. Section 07 62 00 Metal Flashing and Trim, 1.02.B.4. Food Pantry: DELETE *“Masonry File Sub-bidder”* REPLACE WITH *“Mason”*.
2. Edit Section 07 62 00 as follows
- A. Section 07 62 00 Metal Flashing and Trim, 1.02.B. 4. Food Pantry: DELETE *“Continuous zinc coated copper through wall step flashing, fully soldered, at Tower, to be installed by the Masonry File Sub-Bidder”* and REPLACE WITH *“Continuous zinc coated copper through wall step flashing fully soldered, where roof meets the masonry wall, to be installed by the Mason.”*

III. CLARIFICATION

1. The Building has experienced chronic leaking below the rear wall where it meets the roof. In order to address the leaks, the project calls for the installation of Through Wall Flashing. The plans and details describing the scope are shown on the drawings including sheets A5-05 and A6-01.
2. Permit Fees:

Permit Fees (The Contractor is responsible for obtaining all permits. However, the City of Somerville has waived all permit fees)

DPW permits to obstruct or excavate the public streets and/or sidewalks; ISD building code permits; and Traffic and Parking permits fees; are waived by the City of Somerville. However, license fees are not waived by the City of Somerville. The Contractor shall pay all license fees (e.g., drain layer's license fee). The City of Somerville Traffic and Parking Department must be contacted directly for all required Traffic and Parking permits. The vendor must also provide the City of Somerville Traffic and Parking Department with a traffic management plan, prior to the start of all work.

If water usage is required in the commitment of this project, the Contractor needs to contact the DPW Water Dept., and make arrangements for a water meter. There will be a charge for the water meter and the water usage.

The Contractor is responsible for obtaining EVERSOURCE work orders and for all costs and fees associated with EVERSOURCE.



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Permits to excavate the public way cannot be issued until the applicant has notified the appropriate utility companies, as required by Massachusetts General Laws, Chapter 370 of the Acts of 1963. The applicant must either: 1) obtain written receipts from the affected utilities, and provide copies of same to the owner; or 2) utilize the Dig-Safe System for the required notifications, and also submit written notifications for those utilities not participating in the Dig-Safe System. Written notifications must state that utility companies have been notified and the contractor cleared to begin work.

END OF ADDENDUM #002

AMWjds

15036-C Addendum No 2 09-20-2016

SECTION 02 41 00

SELECTIVE DEMOLITION REVISED

PART 1 GENERAL

1.01 GENERAL REQUIREMENTS

- A. Attention is directed to the CONTRACT AND GENERAL CONDITIONS and all Sections within DIVISION 01 - GENERAL REQUIREMENTS which are hereby made a part of this Section of the Specifications.
- B. Examine all other Sections of the Specifications for requirements which affect work of this Section whether or not such work is specifically mentioned in this Section.
- C. Coordinate work with that of all other trades affecting or affected by work of this Section. Cooperate with such trades to assure the steady progress of all work under Contract.
- D. It is the intent of the Specifications and the Drawings to require that all the material, labor, and equipment be furnished complete in every respect, and that this Contractor shall provide all material, labor, and equipment needed and usually furnished in connection with such systems to provide a complete installation including all demolition, disposal, and patching of adjacent surfaces. Materials, equipment, and articles incorporated in the work shall be new and of the best grade of their respective kinds.

1.02 WORK TO BE PERFORMED

- A. Provide all the Selective Demolition Work required to complete the Work of the Contract including all the Selective Demolition Work shown on the plans, listed in the specification, and needed to install a complete assembly in every way. Coordinate the Selective Demolition Work with all the other trades for the project. Provide all demolition and disposal Work to complete the Selective Demolition Work. Patch to match all adjacent surfaces that are disturbed, left exposed, or unfinished. All Work of the Contract is related. It is the General Contractor's responsibility to review all the Work of each section, each Subcontractor, and each file sub-bidder for the entire project so that all the Work can be properly and completely performed.
- B. Selective Demolition Work includes but not limited to:
 - 1. Front Entry
 - a. Remove existing Granite curb.
 - b. Sawcut and remove sections of concrete and/or asphalt paving at front entry.
 - c. Carefully remove sections of interior Kneewall adjacent to the front entry door, remove entry door leaf and hardware.
 - d. Remove and dispose of existing bicycle rack.
 - 2. Stair
 - a. NONE
 - 3. Restrooms
 - a. Remove doors and frames to Woman's Restroom, demolish gypsum wall board partitions at Woman's Restroom Vestibule, remove hydronic heaters from toilet

- room, remove plumbing fixtures from restroom, remove vanity top and supports in Women's Restroom, remove tile and wall finish in areas of new work.
- b. Alternate Work
 - 1) Add Alternate No. 1: Renovation of Men's Restroom, and Men's Restroom Vestibule.
 - (a) Remove doors and frames to Men's Restroom, demolish gypsum wall board partitions at Men's Restroom Vestibule, remove hydronic heaters from toilet room, remove plumbing fixtures from restroom, remove vanity top and supports in Men's Restroom, remove tile and wall finish in areas of new work.
4. Food Pantry
- a. Remove framing at inside surface of exterior walls in Wilderness Room at the back of the building. Remove wilderness office within the one story rooms.
 - b. Carefully sawcut and remove portion of masonry wall to create masonry opening for new door to ramp.
 - c. Remove hydronic heater and electrical panel in Food Pantry.
 - d. Remove portion of roofing from Food Pantry roof at the masonry wall and below the fire escape. Remove masonry to accommodate installation of thru wall flashing above low roof.
 - e. Sawcut and remove sections of concrete floor at interior handicap ramp.
 - f. Sawcut and remove sections of concrete and/or asphalt paving at rear entry to food pantry.
 - g. Remove existing wall to create new door opening to Storage Room.
 - h. Remove existing entry door to Food Pantry entry door, storage door and fire escape door.
- C. Salvage of existing items to be reused or turned over to the facility includes but is not limited to:
- 1. Front Entry
 - a. Salvage brick pavers at front walk to be reinstalled.
 - 2. Stair
 - a. NONE
 - 3. Women's Restroom, and Women's Restroom Vestibule
 - a. Salvage toilet accessories to be reused.
 - 4. Food Pantry
 - a. NONE
- D. Disconnecting, capping and otherwise making inactive existing mechanical services in areas where demolition and removal work is required. Mechanical tradesmen will disconnect, cap, inactivate and lower to floor such items where required to be removed under Sections 22 00 00 - Plumbing, 23 00 00 HVAC, and 26 00 00 - Electrical. Removal and disposal of such materials shall be then done under this Section 024100 - Demolition.
- E. Disconnection and reinstallation of plumbing, HVAC, and electrical equipment temporarily interrupted during construction.

SELECTIVE DEMOLITION

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- F. Removal and legal disposal of demolished materials off site. Except those items specifically designated to be relocated, reused, or turned over the the Owner, all existing removed materials, items, trash and debris shall become property of the Contractor and shall be completely removed from the site and legally disposed of at his/her expense. Salvage value belongs to the Contractor. On-site sale of materials is not permitted.
- G. Demolition and removal work shall properly prepare for alteration work and new construction to be provided under the contract.
- H. Scheduling and sequencing operations without interrupting utilities serving occupied areas. If interruption is required, obtain written permission from the Owner. Schedule interruption when the least amount of inconvenience will result.

1.03 RELATED REQUIREMENTS

- A. Section 01 10 00 - Summary of Work: Limitations on Contractor's use of site and premises.
- B. Section 01 20 00 - Price and Payment Procedures
- C. Section 01 23 00 - Alternates
- D. Section 01 30 00 - Administrative Requirements
- E. Section 01 32 16 - Construction Progress Schedule
- F. Section 01 60 00 - Product Requirements
- G. Section 01 70 00 - Execution and Closeout Requirements: Project conditions; protection of bench marks, survey control points, and existing construction to remain; reinstallation of removed products; temporary bracing and shoring.
- H. Section 01 74 19 - Construction Waste Management and Disposal: Limitations on disposal of removed materials; requirements for recycling.
- I. Section 01 78 00 - Closeout Submittals
- J. Section 05 50 00 - Metal Fabrications
- K. Section 05 52 13 - Pipe and Tube Railing
- L. Section 06 10 00 - Rough Carpentry
- M. Section 06 20 00 - Finish Carpentry
- N. Section 07 21 00 - Thermal Insulation
- O. Section 07 31 13 - Asphalt Shingles
- P. Section 07 53 23 - Ethylene-Propylene-Diene-Monomer Roofing (EPDM)
- Q. Section 07 62 00 - Sheet Metal Flashing and Trim
- R. Section 07 92 00 - Joint Sealants
- S. Section 08 12 13 - Hollow Metal Frames
- T. Section 08 14 16 - Flush Wood Doors
- U. Section 08 16 13 - Fiberglass Doors
- V. Section 08 43 13 - Aluminum-Framed Storefronts
- W. Section 08 71 00 - Door Hardware

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- X. Section 08 80 00 - Glazing
- Y. Section 09 21 16 - Gypsum Board Assemblies
- Z. Section 09 30 00 - Tiling
- AA. Section 09 51 00 - Acoustical Ceilings
- AB. Section 09 65 00 - Resilient Flooring
- AC. Section 09 91 13 - Exterior Painting
- AD. Section 09 91 23 - Interior Painting
- AE. Section 09 96 00 - High-Performance Coatings
- AF. Section 10 21 13.19 Plastic Toilet Compartments
- AG. Section 10 26 01 - Wall coverings and Corner Guards
- AH. Section 10 28 00 _ Toilet, Bath, and Laundry Accessories
- AI. Section 12 36 00 - Countertops
- AJ. Section 22 00 00 - Plumbing
- AK. Section 23 00 00 - HVAC
- AL. Section 26 00 00 - Electrical
- AM. Section 31 23 16 - Excavation: removal of paving and sub-grade materials.
- AN. Section 32 11 23 - Aggregate Base Courses
- AO. Section 32 12 16 - Asphalt Paving
- AP. Section 32 13 13 - Concrete Paving
- AQ. Section 32 14 13 - Precast Concrete Unit Paving

1.04 REFERENCE STANDARDS

- A. NFPA 241 - Standard for Safeguarding Construction, Alteration, and Demolition Operations; 2013.

1.05 SUBMITTALS

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Site Plan: Showing:
 - 1. Site elements and structures to be protected.
 - 2. Areas for temporary and permanent placement of removed materials.
- C. Demolition Plan: Submit demolition plan as specified by OSHA and local authorities.
 - 1. Indicate extent of demolition, removal sequence, bracing and shoring, and location and construction of barricades and fences.
 - 2. Include a summary of safety procedures.
- D. Project Record Documents: Accurately record actual locations of capped and active utilities and subsurface construction.

SELECTIVE DEMOLITION

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PART 3 EXECUTION

2.01 GENERAL PROCEDURES AND PROJECT CONDITIONS

- A. Comply with other requirements specified in Section 01 70 00.
- B. Comply with applicable codes and regulations for demolition operations and safety of adjacent structures and the public.
 - 1. Obtain required permits.
 - 2. Comply with applicable requirements of NFPA 241.
 - 3. Take precautions to prevent catastrophic or uncontrolled collapse of structures to be removed; do not allow worker or public access within range of potential collapse of unstable structures.
 - 4. Provide, erect, and maintain temporary barriers and security devices.
 - 5. Conduct operations to minimize effects on and interference with adjacent structures and occupants.
 - 6. Do not close or obstruct roadways or sidewalks without permit.
 - 7. Conduct operations to minimize obstruction of public and private entrances and exits; do not obstruct required exits at any time; protect persons using entrances and exits from removal operations.
 - 8. Obtain written permission from owners of adjacent properties when demolition equipment will traverse, infringe upon or limit access to their property.
- C. Do not begin removal until receipt of notification to proceed from Owner.
- D. Do not begin removal until built elements to be salvaged or relocated have been removed.
- E. Protect existing structures and other elements that are not to be removed.
 - 1. Provide bracing and shoring.
 - 2. Prevent movement or settlement of adjacent structures.
 - 3. Stop work immediately if adjacent structures appear to be in danger.
- F. Minimize production of dust due to demolition operations; do not use water if that will result in ice, flooding, sedimentation of public waterways or storm sewers, or other pollution.

2.02 EXISTING UTILITIES

- A. Coordinate work with utility companies; notify before starting work and comply with their requirements; obtain required permits.
- B. Protect existing utilities to remain from damage.
- C. Do not disrupt public utilities without permit from authority having jurisdiction.
- D. Do not close, shut off, or disrupt existing life safety systems that are in use without at least 7 days prior written notification to Owner.
- E. Do not close, shut off, or disrupt existing utility branches or take-offs that are in use without at least 3 days prior written notification to Owner.

SELECTIVE DEMOLITION

REVISED

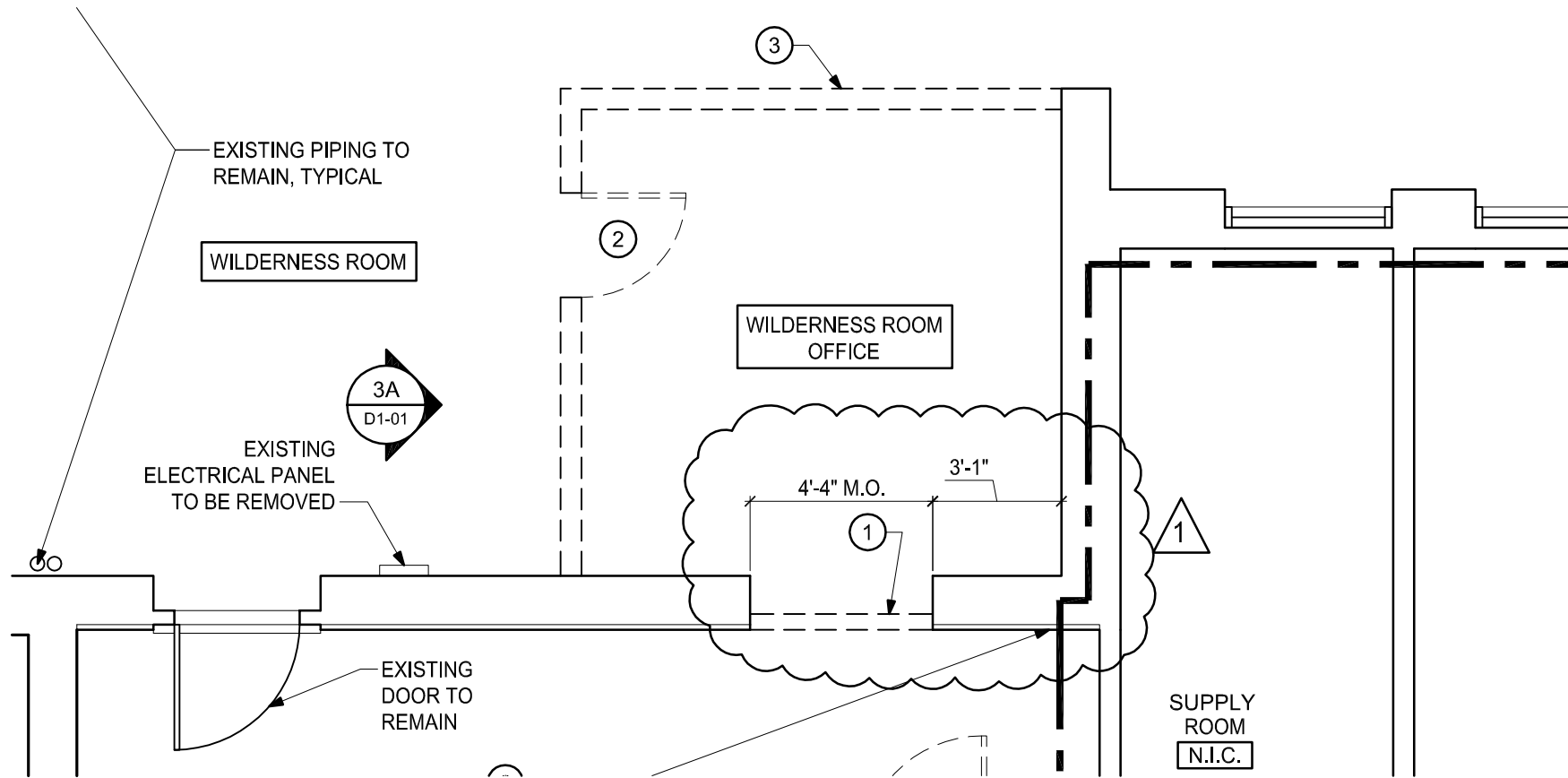
02 41 00 - 5

- F. Locate and mark utilities to remain; mark using highly visible tags or flags, with identification of utility type; protect from damage due to subsequent construction, using substantial barricades if necessary.
- G. Remove exposed piping, valves, meters, equipment, supports, and foundations of disconnected and abandoned utilities.

2.03 DEBRIS AND WASTE REMOVAL

- A. Remove debris, junk, and trash from site.
- B. Remove from site all materials not to be reused on site; comply with requirements of Section 01 74 19 - Waste Management.
- C. Clean adjacent structures and improvements of dust, dirt, and debris caused by selective demolition operations. Leave site in clean condition, ready for subsequent work.
- D. Clean up spillage and wind-blown debris from public and private lands.

END OF SECTION



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

SHEET No.

SK-I

PROJ.# 15036-C



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DATE 09/20/2016
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ADDENDUM #2

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AMW

CROSS STREET SENIOR CENTER RENOVATION FIRST FLOOR DEMOLITION PLAN AT FOOD PANTRY

DESCRIPTION

DELETE NEW MASONRY OPENING. ADD EXISTING MASONRY OPENING
REVISED LOCATION OF NEW DOOR, RAMP DIMENSIONS: REF. 2/D1-01

DEMOLITION NOTES:

- ① DEMOLISH AND DISPOSE OF GYPSUM BOARD WALL AND WOOD TRIM AT EXISTING MASONRY OPENING
- ② DEMOLISH AND DISPOSE OF EXISTING DOOR
- ③ DEMOLISH AND DISPOSE OF GYPSUM WALL BOARD AND WOOD FRAMING OF THE WILDERNESS ROOM OFFICE
- ④ DEMOLISH AND DISPOSE OF EXISTING WOOD FRAMING AND INSULATION
- ⑤ DEMOLISH AND DISPOSE OF EXISTING GYPSUM WALL BOARD, FRAMING AND INSULATION
- ⑥ DEMOLISH AND DISPOSE OF EXISTING STUD AND GYPSUM BOARD WALL, SEE DOOR SCHEDULE FOR DOOR TO BE INSTALLED IN NEW OPENING.
- ⑦ NONE
- ⑧ DEMOLISH AND DISPOSE OF EXISTING BASEBOARD HEAT. SEE MEP DRAWINGS.
- ⑨ DEMOLISH AND DISPOSE OF EXISTING CARPETING
- ⑩ DEMOLISH AND DISPOSE OF ENTIRE EXISTING GYPSUM BOARD CEILING
- ⑪ DEMOLISH AND DISPOSE OF EXISTING LIGHTING
- ⑫ DEMOLISH AND DISPOSE OF EXISTING POST MOUNTED SIGN AND FOOTING
- ⑬ DEMOLISH AND DISPOSE OF ENTIRE EXISTING LOWERED WOOD FRAMED CEILING, SEE PHOTO 3A/D1-01; INCLUDING WOOD FRAMING, GYPSUM BOARD FINISH AND TRIM

1

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

SHEET No.

SK-2

PROJ.# 15036-C



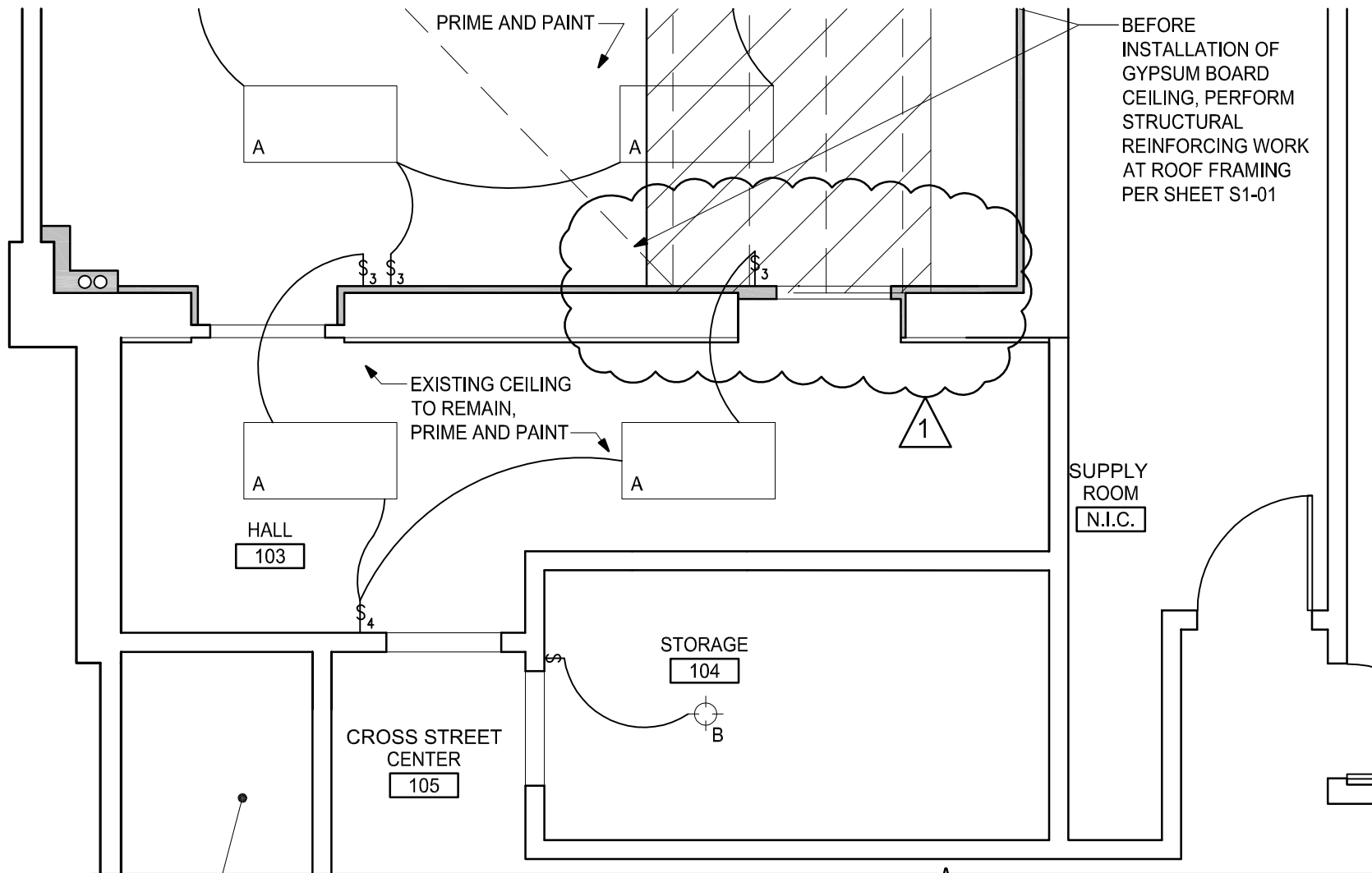
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**CROSS STREET SENIOR CENTER RENOVATIONS
FIRST FLOOR DEMOLITION PLAN FOOD PANTRY**

DESCRIPTION
REVISE DEMOLITION NOTE I
REF. DRAWING 2/D1-01



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

SHEET No.
SK-4

PROJ.# 15036-C

CROSS STREET SENIOR CENTER RENOVATIONS FIRST FLOOR REFLECTED CEILING PLAN

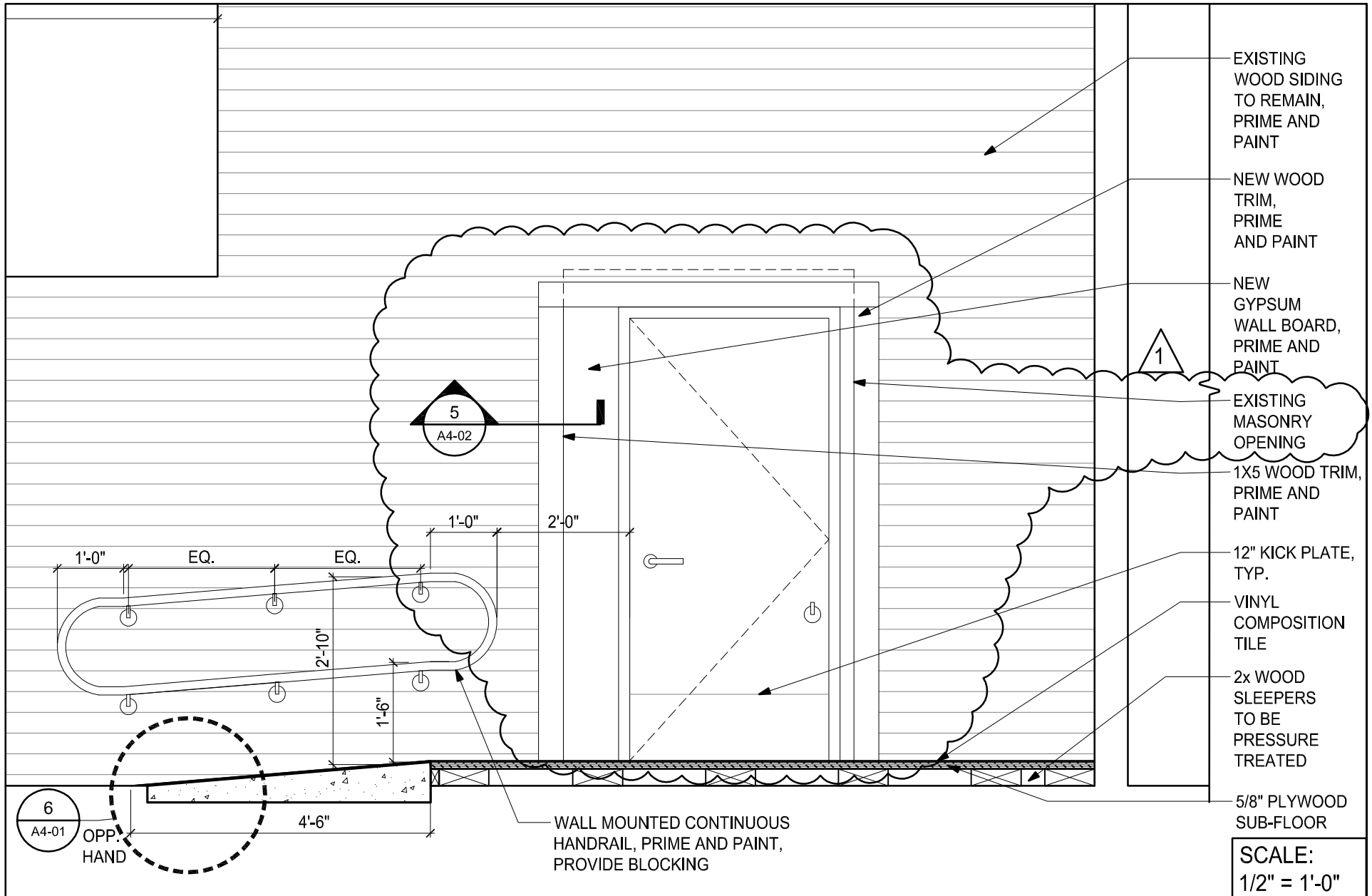
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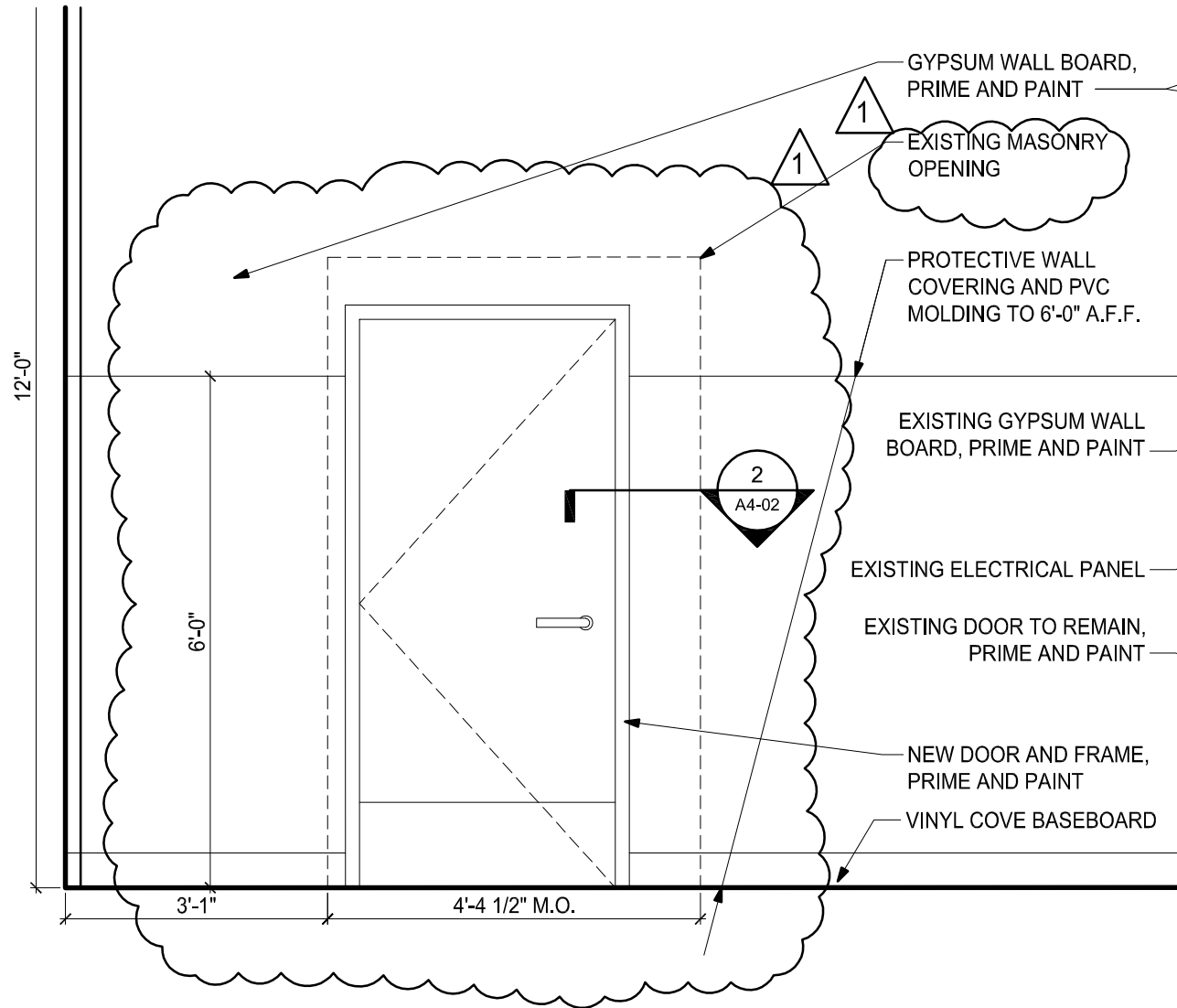
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DESCRIPTION
DELETE NEW MASONRY OPENING. ADD EXISTING MASONRY OPENING.
REFERENCE DRAWING 4/A101



<div><div><div>250 DORCHESTER AVE BOSTON, MA 02127</div><div>P: (617) 268-8977 F: (617) 464-2971 CBI@CBiconsultinginc.com</div></div><div><div>CBI</div><div>CONSULTING INC</div></div></div>	CROSS STREET SENIOR CENTER RENOVATIONS INTERIOR ELEVATIONS - HALL RAMP		SHEET No. SK-5
	DATE 09/20/2016	CHECKED	DESCRIPTION
	REVISION ADDENDUM #2	AMW	REMOVE NEW MASONRY OPENING, ADD EXISTING MASONRY OPENING NEW DOOR AT NEW LOCATION. REFERENCE DRAWING 7/A4-01



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

SHEET No.

SK-6

PROJ.# 15036-C

CROSS STREET SENIOR CENTER RENOVATIONS INTERIOR ELEVATION - FOOD PANTRY

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DATE 09/20/2016
REVISION
ADDENDUM #2

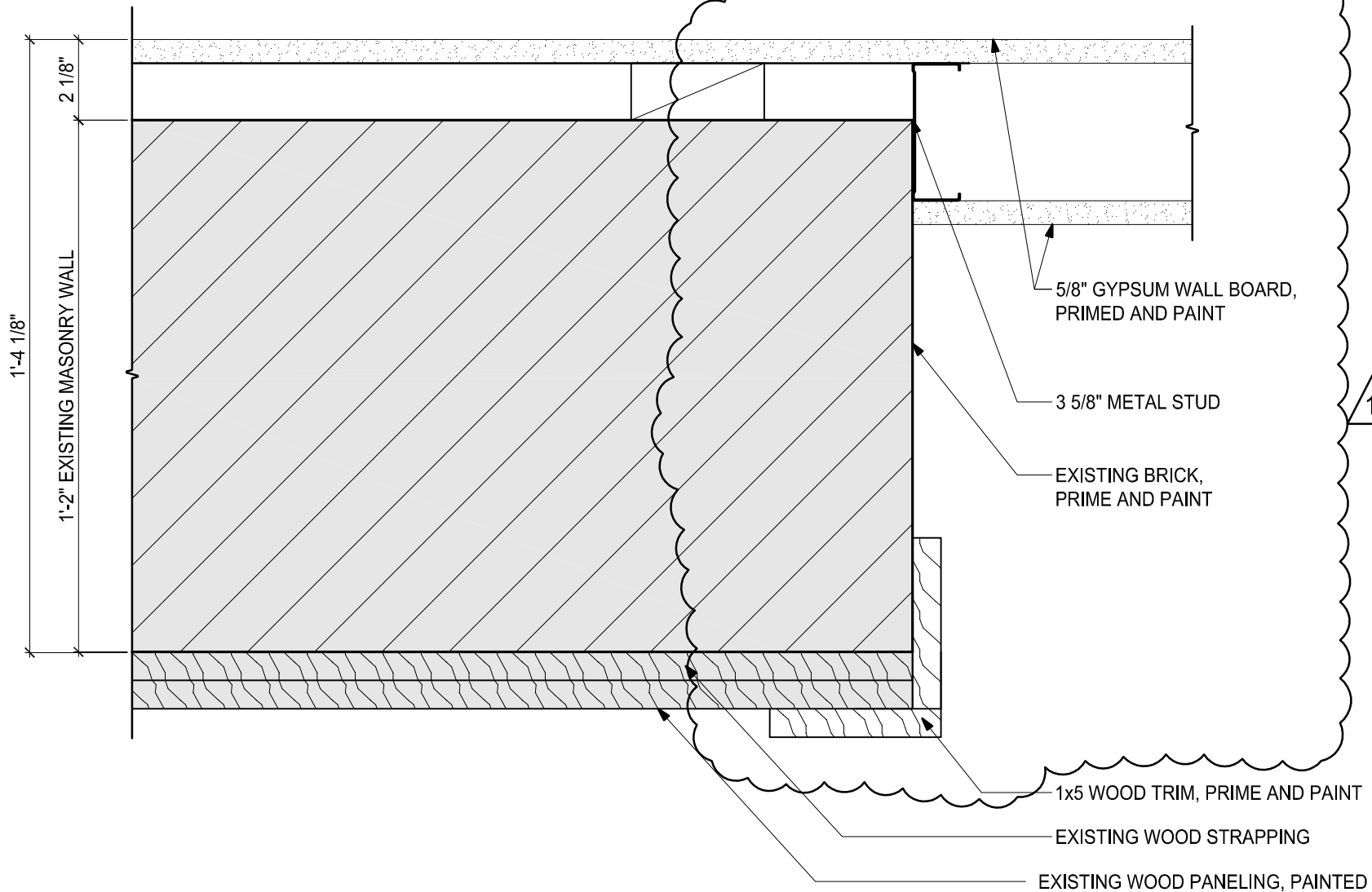
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AMW

DESCRIPTION

REMOVE NEW MASONRY OPENING. ADD EXISTING MAONSTRY OPENING. NEW LOCATION OF NEW DOOR. REFERENCE DRAWING 3/A4-01

NOTE: SOLID GRAY HATCH (▨) REPRESENTS
EXISTING CONSTRUCTION, TYPICAL



SCALE:
3" = 1'-0"

SHEET No.

SK-6A

PROJ.# 15036-C

CROSS STREET SENIOR CENTER RENOVATIONS WALL SECTION

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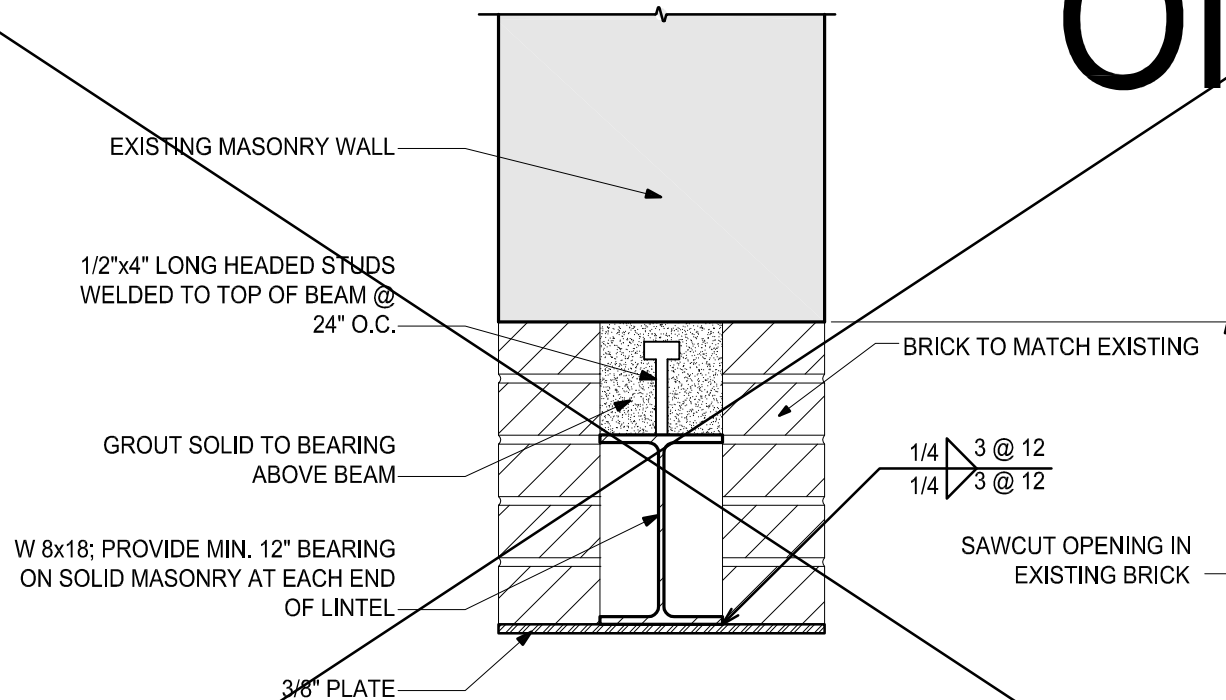


DATE 09/20/2016
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ADDENDUM #2

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DESCRIPTION
REVISED NEW GYPSUM BOARD WALL AT EXISTING MASONRY OPENING
REFERENCE DRAWING 5/A4-02

OMIT



NOTE:
TEMPORARY SUPPORT OF THE
MASONRY DURING CONSTRUCTION
IS REQUIRED AND IS THE
RESPONSIBILITY OF THE
CONTRACTOR

6

TYPICAL MASONRY LINTEL DETAIL

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



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CROSS STREET SENIOR CENTER RENOVATIONS TYPICAL MASONRY LINTEL DETAIL

DESCRIPTION
OMIT DETAIL 6/SI-01
REFERENCE DRAWING 6/SI-01

SHEET No.

SK-7

PROJ.# 15036-C