

**DOCUMENT 00 91 13**

**ADDENDUM NO. 4**

**11-2-2016**

**PROJECT:        WALTHAM POLICE STATION RENOVATION**

**CHANGES, CORRECTIONS AND CLARIFICATIONS**

The attention of bidders submitting proposals for the above subject project is called to the following addendum to the specifications. The items set forth herein, whether of omission, addition, substitution or clarification are all to be included in and form a part of the proposal submitted.

THE NUMBER OF THIS ADDENDUM (NO. 4) MUST BE ACKNOWLEDGED IN DOCUMENT 004100 – FORM FOR GENERAL BID, PARAGRAPH B and in DOCUMENT 004113 – FORM FOR SUB BID. PARAGRAPH B

- This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated 7-11-14 as noted below. (note the correction in the date to coincide with the issued documents 7-11-14)
- Please advise all sub-contractors.
- Please advise all sub-contractors.
- Acknowledge receipt of this Addendum in the space provided on the Bid Form.
- When returning Drawings and Project manual upon completion of bidding, please include this Addendum.

**GENERAL**

- A. No filed sub bids have been submitted for roofing sub bid section 070002. The GC shall carry the scope of work as defined in section 070002 for all roofing requirements required.
- B. All ceilings scheduled to receive gypsum wall board shall be painted. Painting shall be performed as per specifications.
- C. Though the 2'x2' acoustical ceiling tiles are not shown in the reflected ceiling plan legend, the acoustical ceiling tile sizes shall be either 2'x2' or 2'x4' as shown on the reflected ceiling plans themselves.
- D. Add the word "DETENTION" to the reflected ceiling plan legend where it currently calls for "STEEL PLATE CELL CEILING".
- E. INTERVIEW ROOM #138 shall receive a 2'x2' acoustical tile ceiling as shown in the reflected ceiling plan. Disregard the finish schedule for the ceiling type in this room.
- F. VESTIBULE #141 shall receive a 2'x2' Security ceiling as shown in the reflected ceiling plan. Disregard the finish schedule for the ceiling type in this room.

### Answers to Questions

1. On the Finish Schedule, there is no definition for the floor finish "CONC". It doesn't explain if it's sealer or paint, or anything. Could we get a clarification on what "CONC" as a floor finish means on the Finish Schedule? **Disregard the floor finishes found in the ROOM FINISH SCHEDULE and refer only to the finish plans A630, A631 & A632 for all floor finishes. Spaces noted as "Painted Exposed Concrete" are to be painted with an epoxy paint system as specified in section 099000 3.7 C 8 of the specifications. Spaces noted as "Resinous Flooring" are to be finished with a resinous system as specified in section 096710 in the specifications.**
2. Would the HVAC contractor own their own Fire stopping for their work? **Yes**
3. In Addenda 2, a door schedule was included with revised door types (Drawing A602). However, the coiling fire shutter and the coiling overhead door are both labeled as OH1. Then on Drawing A600, the two overhead doors listed (150.1 and 150.2) are labeled as OH2 and OH3. Please clarify. **On drawing A602 the COIL/ROLL-UP & OVERHEAD SECTIONAL doors are mislabeled. The COIL/ROLL-UP door (door #150.2 in the plan and schedule) should be labeled OH2, and the OVERHEAD SECTIONAL door (door #150.1 in the plan and schedule) should be labeled OH3.**
4. The coiling fire shutter is not on the door schedule or called out in any drawings. The only thing I could find was on Drawing A801, which is an elevation of the reception counter. I don't have an exact size or how many of the fire shutters there are going to be. Do you have that information as well? **There are two fire shutters in the project, one of which will be located within COMM/SERV/RECEPTION 123, the other of which will be located within PATROL RECEPTION 116. Both will be located at the transaction windows.**
5. Detention door hardware:  
The Door Schedule on Sheet A600 lists the 12 swing doors as detention grade (designation D1 or D2), but with the exception of 3 doors (145.1, 145.2 and 146), there is no hardware set listed. Please advise hardware for the following detention grade doors: 136.1, 137, 139, 140, 141.1, 143.1, 143.5, 144.1 and 147. **Hardware set #11 shall be used for door #s 136.1, 137, 139, 140, 141.1, 143.1, 143.5, 144.1 and 147.**

**DRAWINGS**

**ARCHITECTURAL**

**ITEM NO. 1 – REVISED DRAWING**

- A. Remove the following drawing/s and replace with revised drawing/s attached to this Addendum.  
A103 Roof Plan, Revision Date 11-2-16

**ITEM NO. 2 – REVISION TO DRAWING A112**

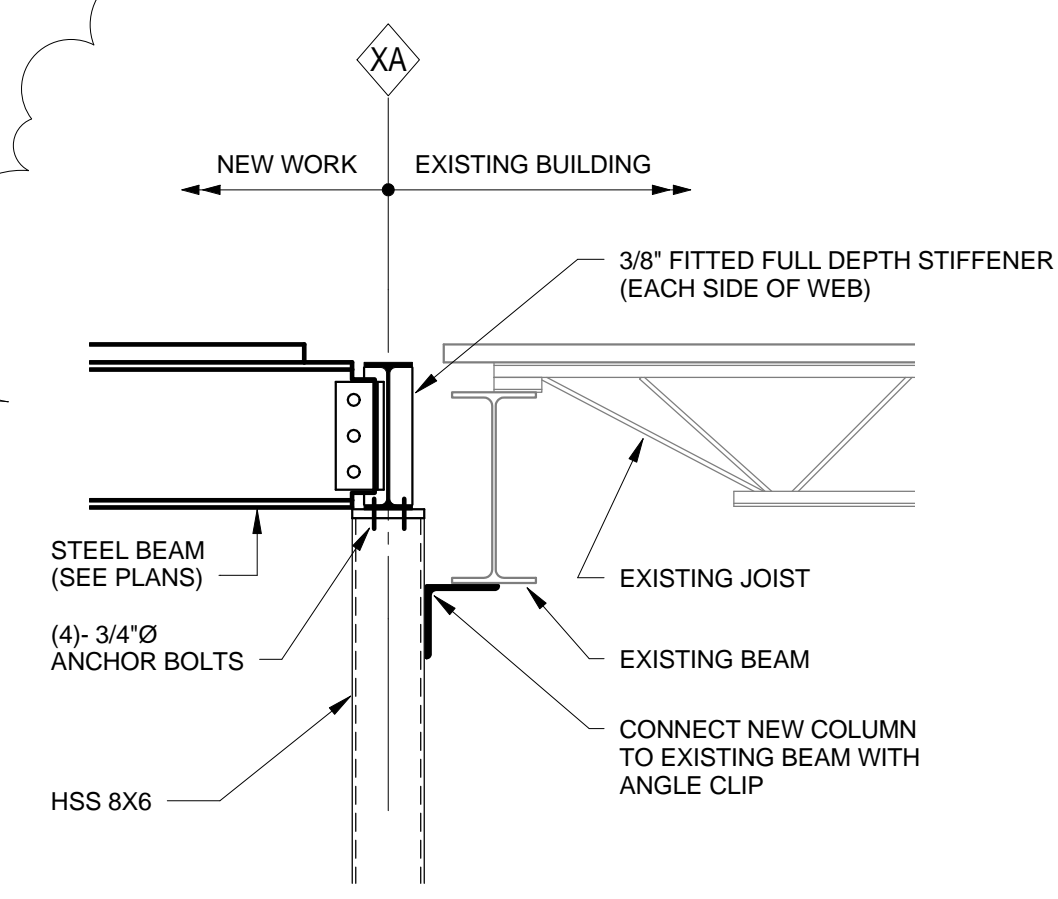
- A. The interior elevation key within LOBBY 115 shown in the enlarged plan #2 titled ENLARGED LOBBY/RECEPTION AREA was mislabeled as 15/A704. It should read 19/A704.

**STRUCTURAL**

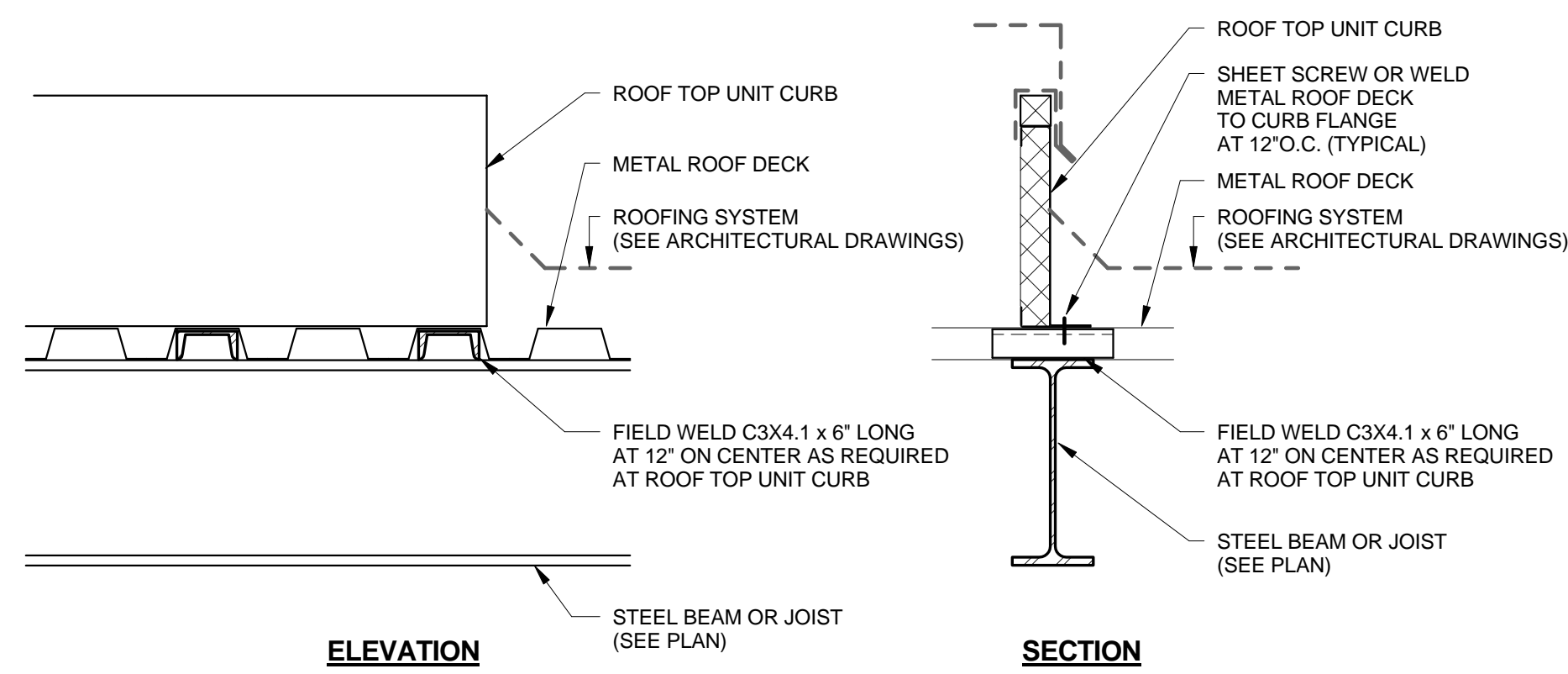
**ITEM NO. 1 – REVISED DRAWINGS**

- A. Remove the following drawing/s and replace with revised drawing/s attached to this Addendum.  
S303 Section & Details, Revision Date 11-2-16  
S402 Enlarged Framing Plans, Revision Date 11-2-16  
S601 Column Schedule, Base Plate and Pier Details, Revision Date 11-2-16

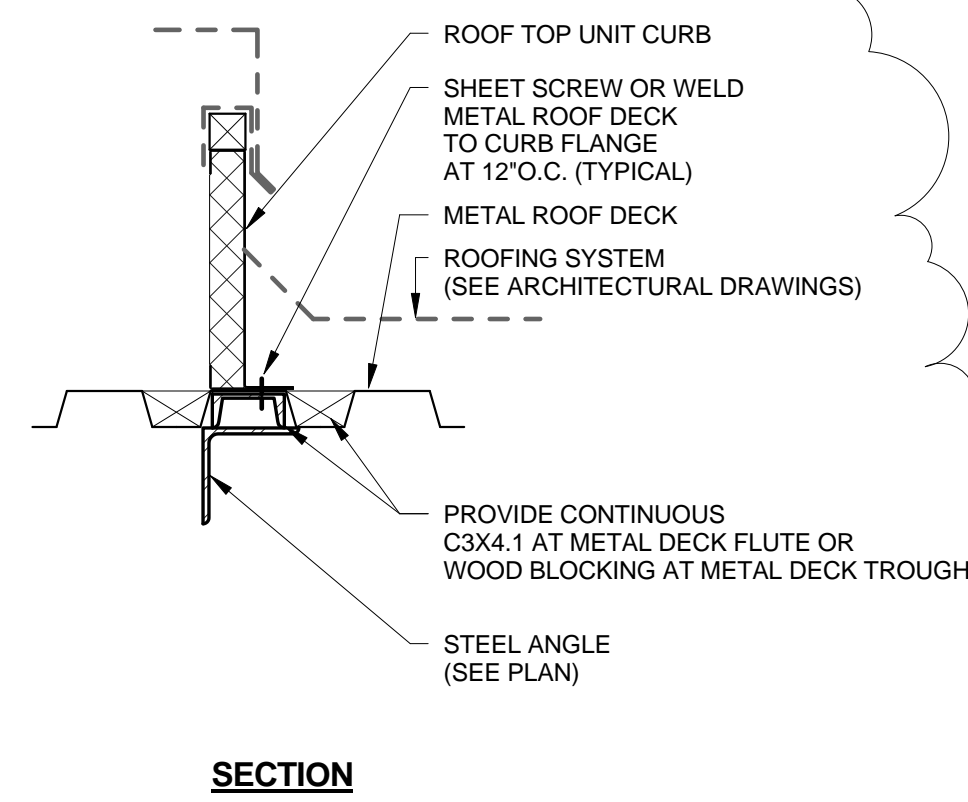
PROJECT FILE: N:\PROJECTS\2016\19401\Waltham Police Station\Struct\Drawn.dwg  
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 ARCH: S302  
 PLUM: S302  
 MECH: S302  
 ELEC: S302



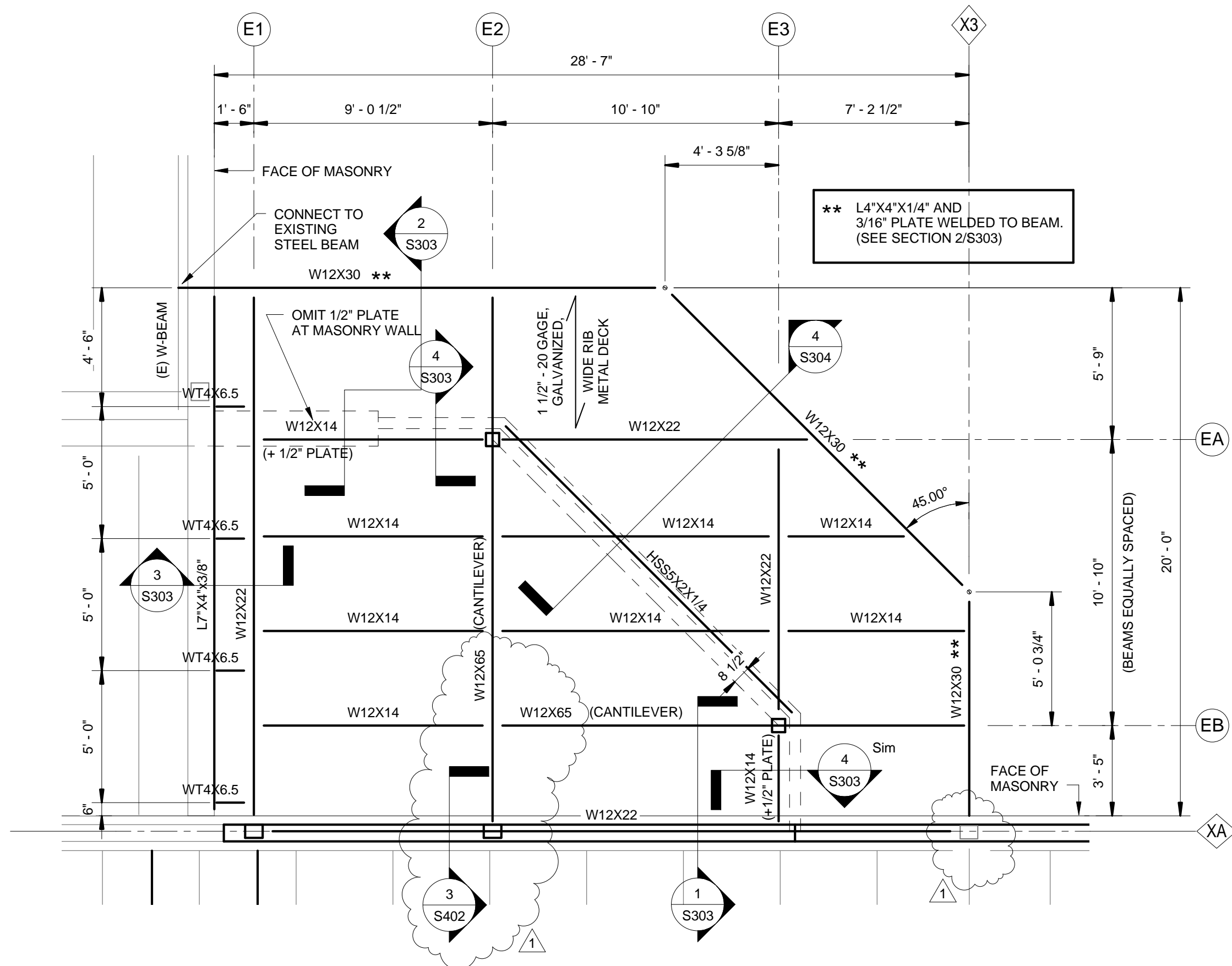
**3 SECTION**  
SCALE: 3/4" = 1'-0"



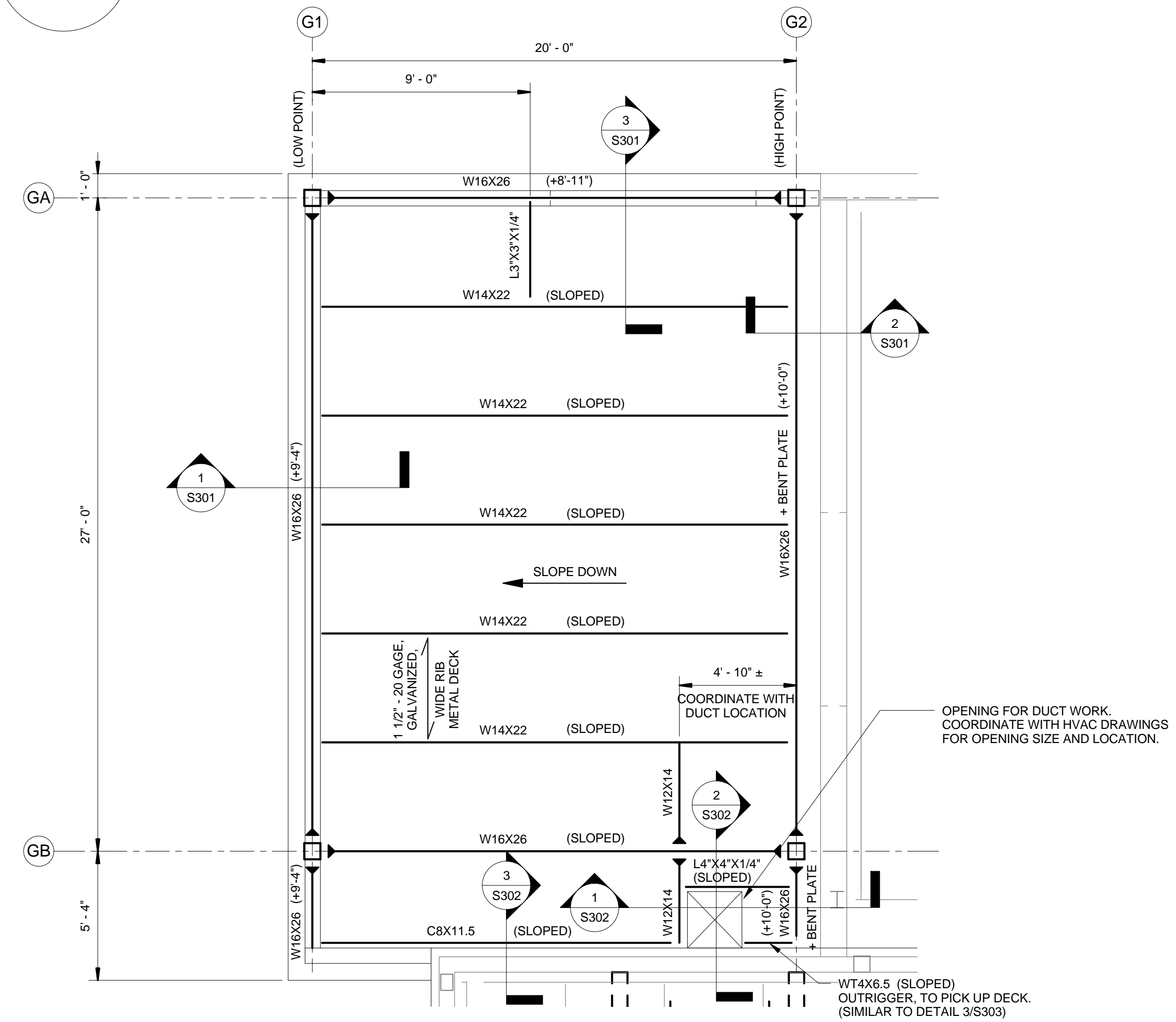
**4 ROOF TOP CURB DETAIL**  
SCALE: 1 1/2" = 1'-0"



**CURB PARALLEL TO DECK SPAN**



**1 ROOF FRAMING PLAN (Staff Entry)**  
SCALE: 1/4" = 1'-0"



**2 ROOF FRAMING PLAN (Motorcycle/Bike Storage)**  
SCALE: 1/4" = 1'-0"

**SHEET NOTES:**

- FOR GENERAL NOTES, SEE DRAWING S001.
- FOR TYPICAL DETAILS, SEE DRAWINGS S501 - S506.
- EXISTING DIMENSIONS AND CONDITIONS MUST BE VERIFIED OR DETERMINED IN THE FIELD BY THE CONTRACTOR. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE AFFECTED PORTION OF THE WORK.
- UNLESS OTHERWISE NOTED, DETAILS SHOWN ON ANY DRAWING ARE TO BE CONSIDERED TYPICAL FOR ALL SIMILAR CONDITIONS.
- COORDINATE WITH ARCHITECTURAL, HVAC, ELECTRICAL AND PLUMBING DRAWINGS FOR ANY ADDITIONAL OPENINGS THAT MAY NEED TO BE PROVIDED OR FILLED IN.
- WHERE NEW JOISTS ARE TO BE INSTALLED, REMOVE AND REPLACE ALL BRIDGING AND OR BRACING AS REQUIRED FOR INSTALLATION. FIELD VERIFY THAT THE NEW JOISTS ARE THE SAME DEPTH AS ADJACENT EXISTING JOISTS, ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO FABRICATION.

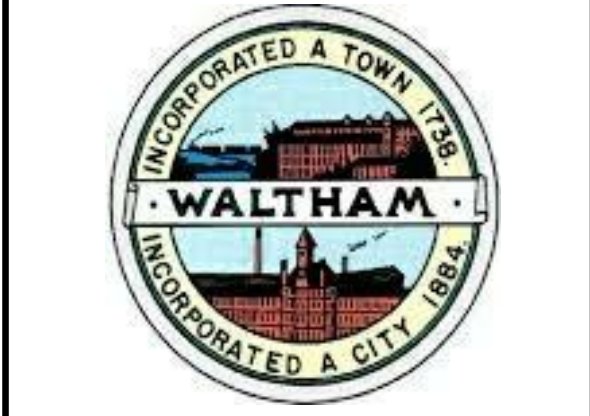
**LEGEND:**

- (E) INDICATES EXISTING MEMBER.
- (2P) INDICATES TWO PIECE JOIST.
- ← INDICATES SPAN DIRECTION.
- ▶ INDICATES MOMENT CONNECTION.
- ⊗ INDICATES SEISMIC CLIP. SEE DRAWING S502 FOR CLIP TYPE.
- INDICATES DECK STIFFENER. SEE DETAIL 6/S506.

**CDR MAGUIRE**  
Architects / Engineers / Planners  
211 Congress Street, 11th Floor  
Boston, Massachusetts 02110  
TEL: (617) 778-1440  
www.cdmaguire.com

| REVISIONS |             |          |
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| Number    | Description | Date     |
| 1         | ADDENDUM 4  | 11/02/16 |
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ISSUED FOR BID



**WALTHAM POLICE STATION RENOVATION**  
155 LEXINGTON STREET  
WALTHAM, MASSACHUSETTS

**ENLARGED FRAMING PLANS**

PROJECT NUMBER: 19401.01  
DESIGNED BY: JS  
DRAWN BY: KC  
CHECKED BY: JS  
DATE: July, 2016  
SCALE: As indicated

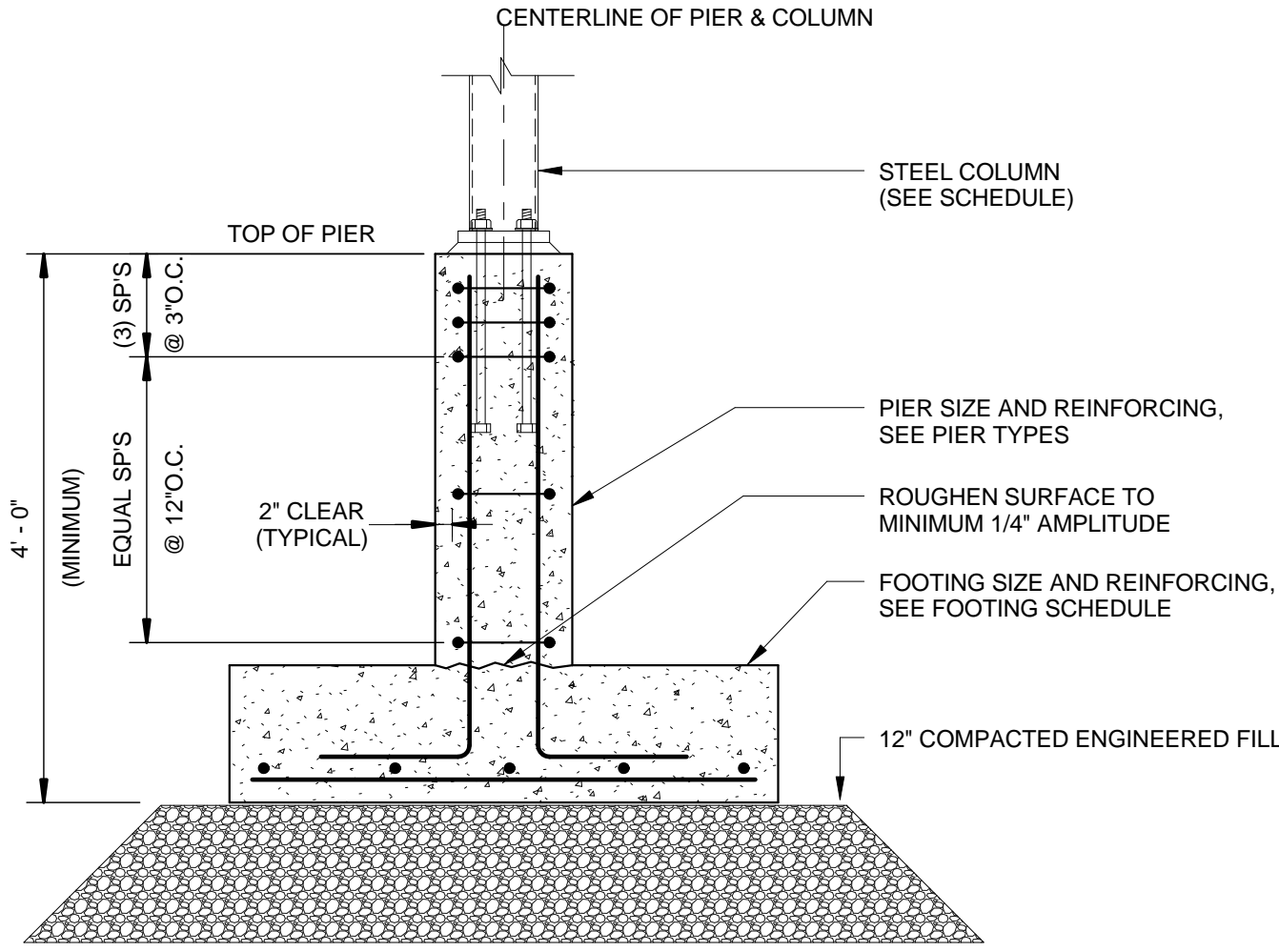
SHEET NUMBER:  
**S402**

REVISION BY: CIVIL ARCH: STUV: PLUM: FIRE: MECH: ELEC:

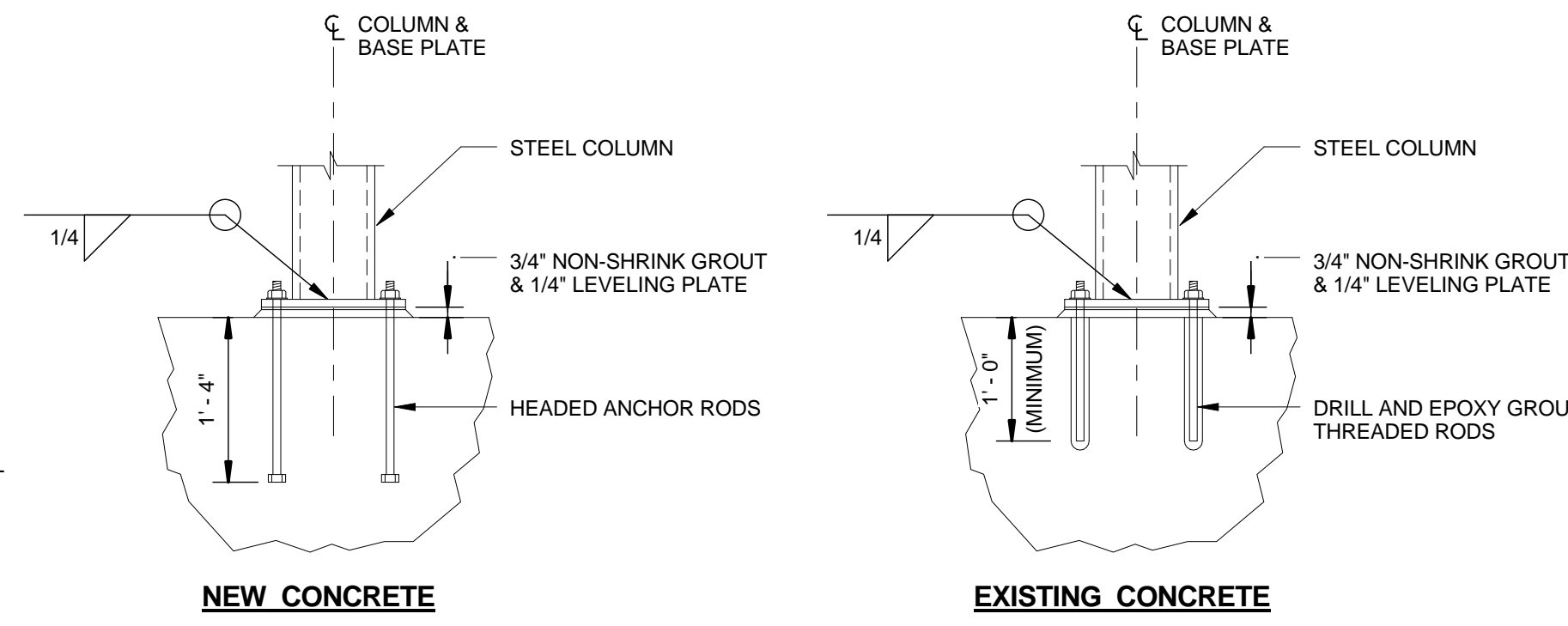
**COLUMN SCHEDULE**

|                                 |                              |                |                              |                |                |                |                |                |
|---------------------------------|------------------------------|----------------|------------------------------|----------------|----------------|----------------|----------------|----------------|
| Roof                            |                              |                |                              |                |                |                |                | Roof           |
| 24' - 0"                        |                              |                |                              |                |                |                |                | 24' - 0"       |
| Second Floor                    |                              |                |                              |                |                |                |                | Second Floor   |
| 12' - 8"                        |                              |                |                              |                |                |                |                | 12' - 8"       |
| First Floor                     |                              |                |                              |                |                |                |                | First Floor    |
| 0'                              |                              |                |                              |                |                |                |                | 0'             |
| Bottom of Base Plate Elevation: | 1"                           | -7"            | 1"                           | -7"            | 1"             | 1"             | 1"             | -3'-0"         |
| Base Plate Type:                | F                            | E              | F                            | E              | B              | C              | D              | A              |
| Anchor Rod:                     | (4)- 3/4" DIA. EPOXY ANCHORS | (4)- 3/4" DIA. | (4)- 3/4" DIA. EPOXY ANCHORS | (4)- 3/4" DIA. | (4)- 3/4" DIA. | (4)- 3/4" DIA. | (4)- 3/4" DIA. | (4)- 3/4" DIA. |
| Column Locations                | E1-XA                        | E2-EA          | E2-XA                        | E3-EB          | G1-GA          | G1-GB          | G2-GA          | G2-GB          |

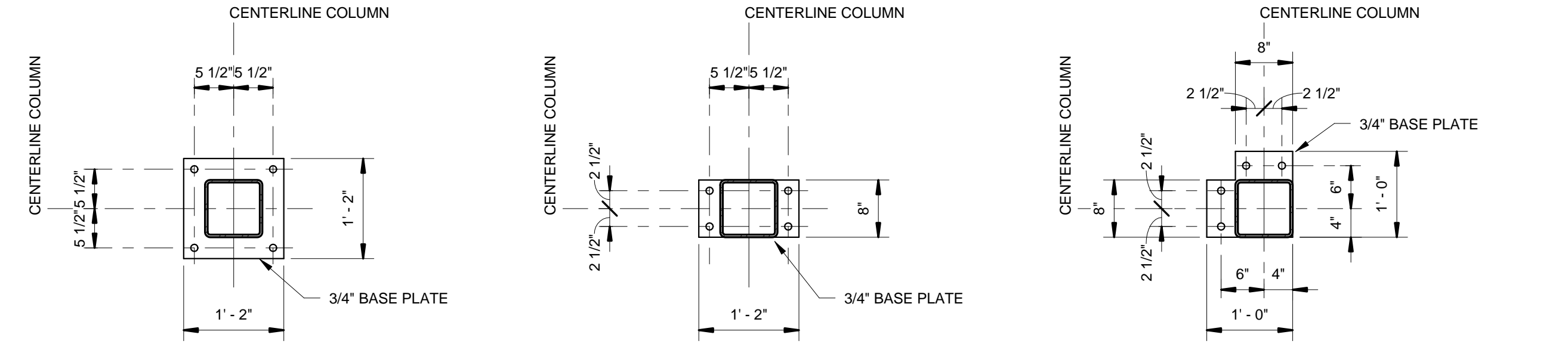
- COLUMN NOTES:**
- ALL COLUMN MATERIAL ASTM A500 GRADE B.
  - ALL BASE PLATE MATERIAL ASTM A572 GRADE 50.



**TYPICAL PIER DETAIL**  
SCALE: 3/4" = 1'-0"



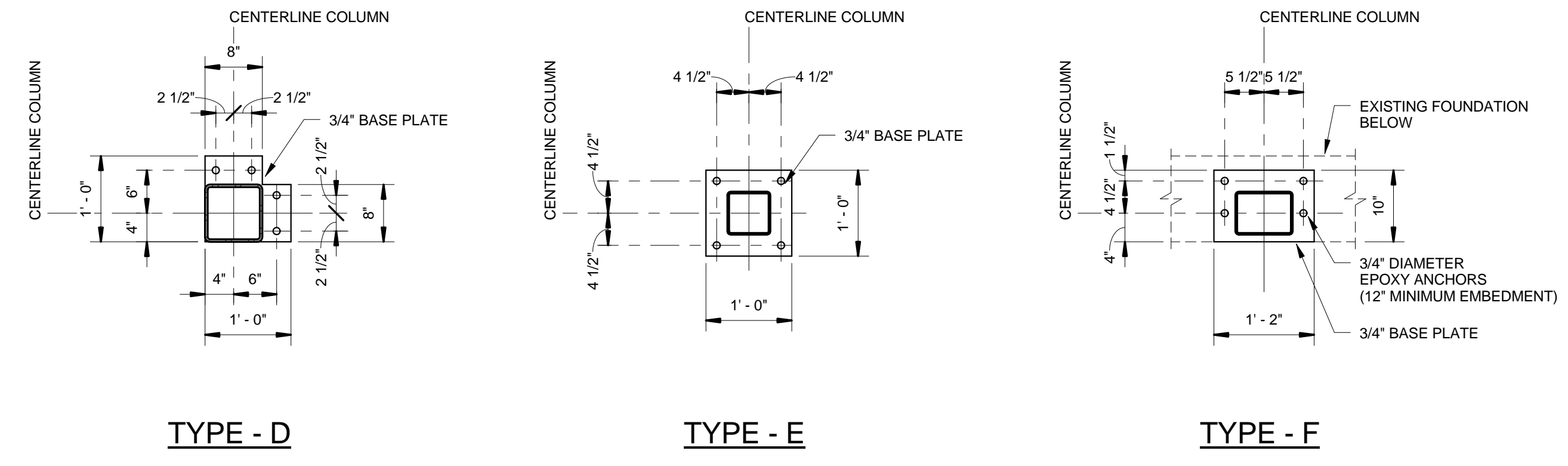
**COLUMN BASE PLATE DETAIL**  
SCALE: 3/4" = 1'-0"



**TYPE - A**

**TYPE - B**

**TYPE - C**

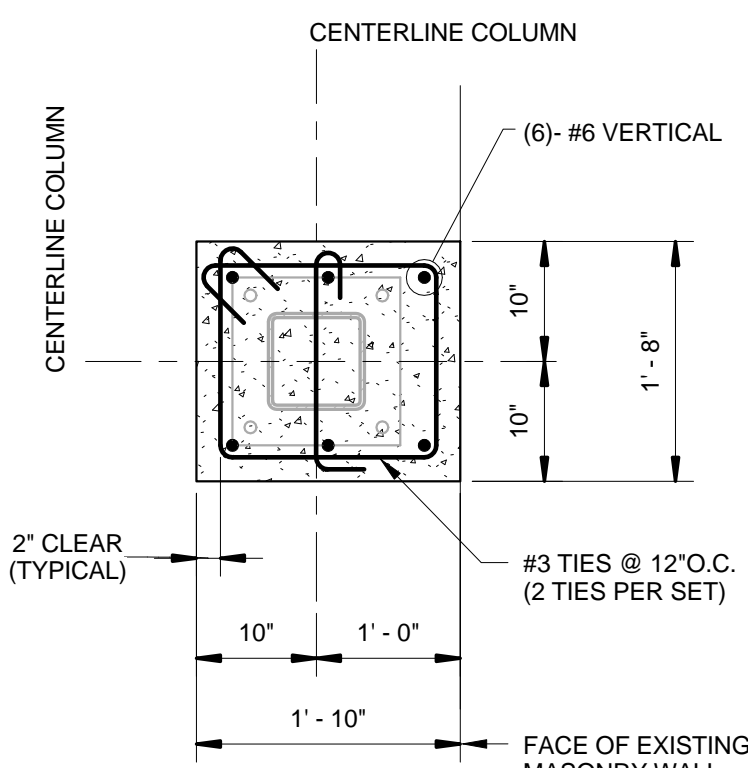


**TYPE - D**

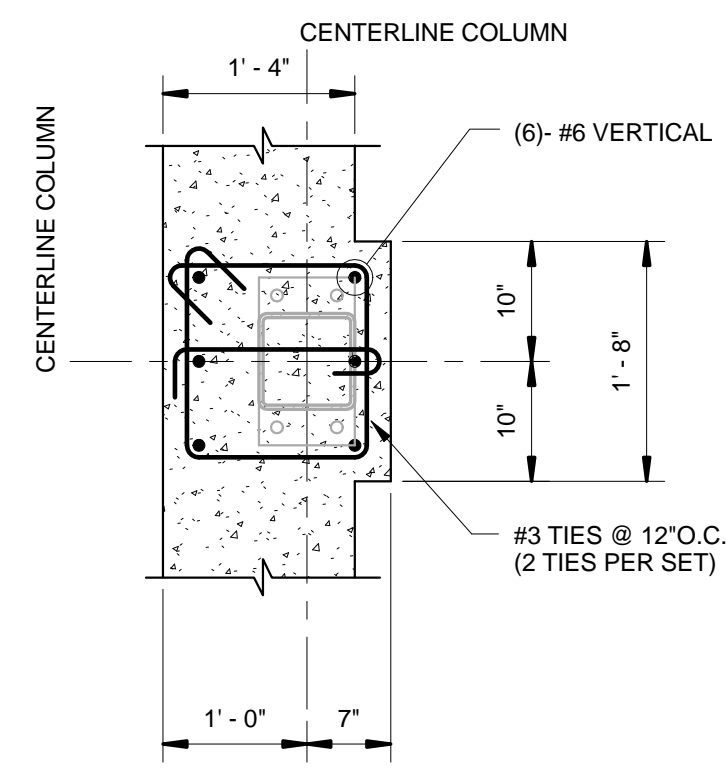
**TYPE - E**

**TYPE - F**

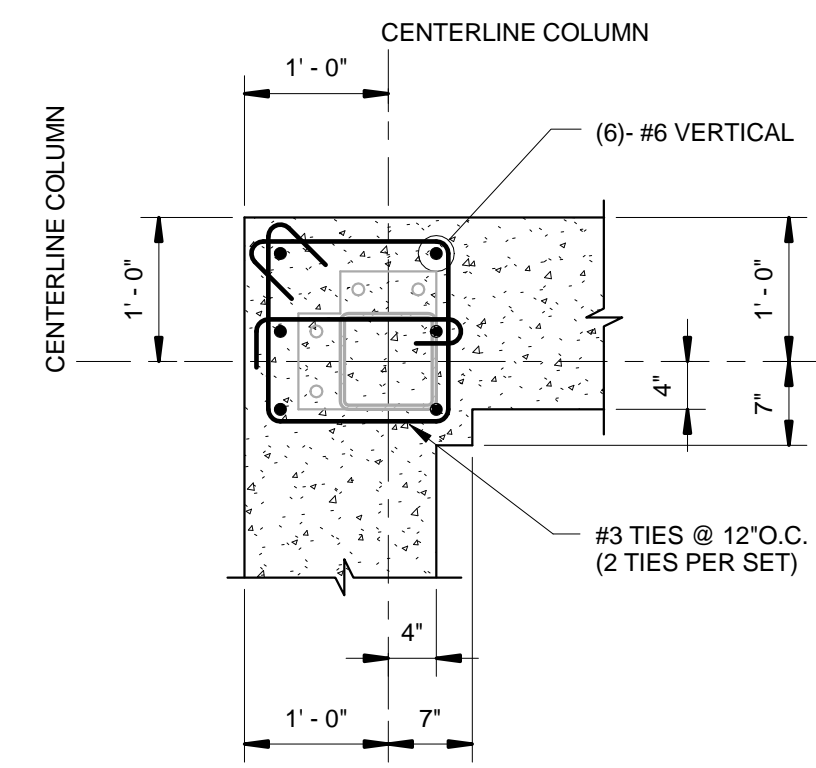
**BASE PLATE TYPES**  
SCALE: 3/4" = 1'-0"



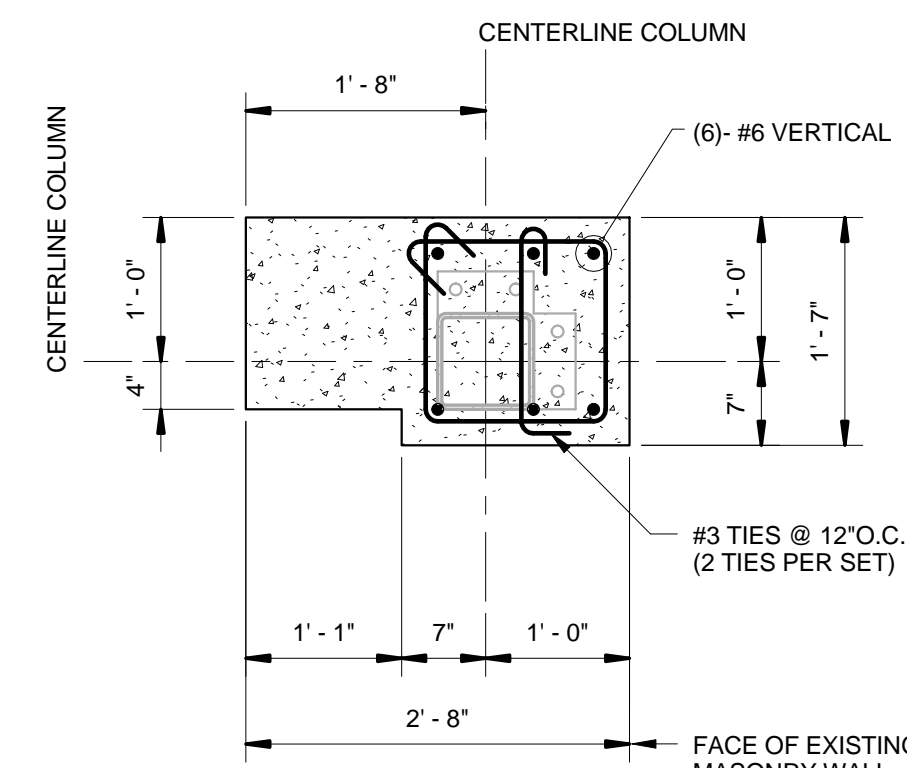
**PIER TYPE "P1"**



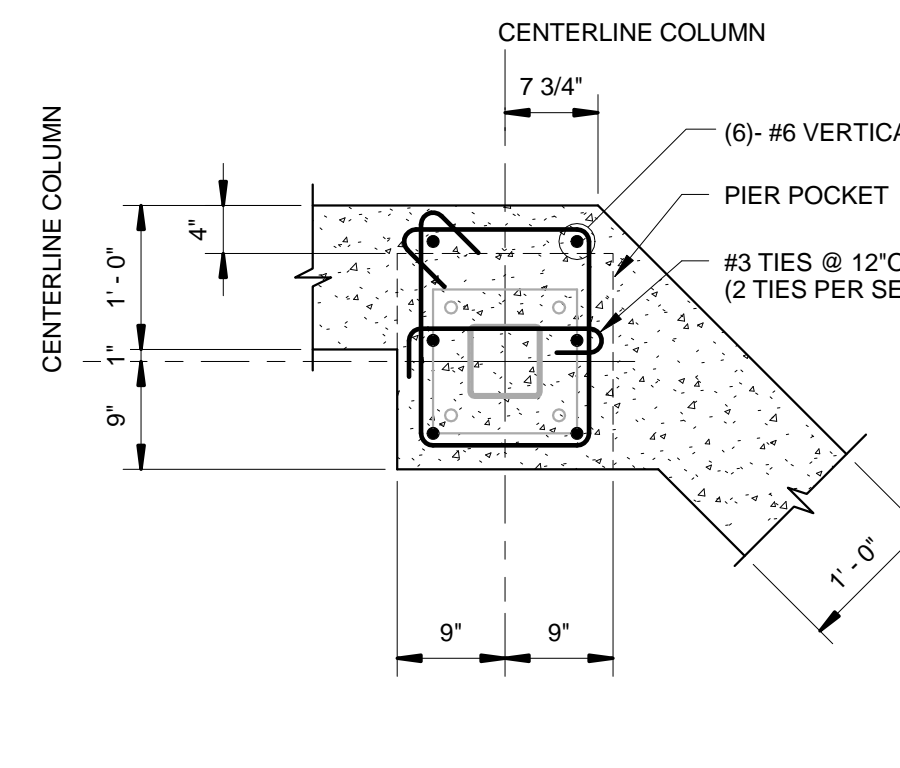
**PIER TYPE "P2"**



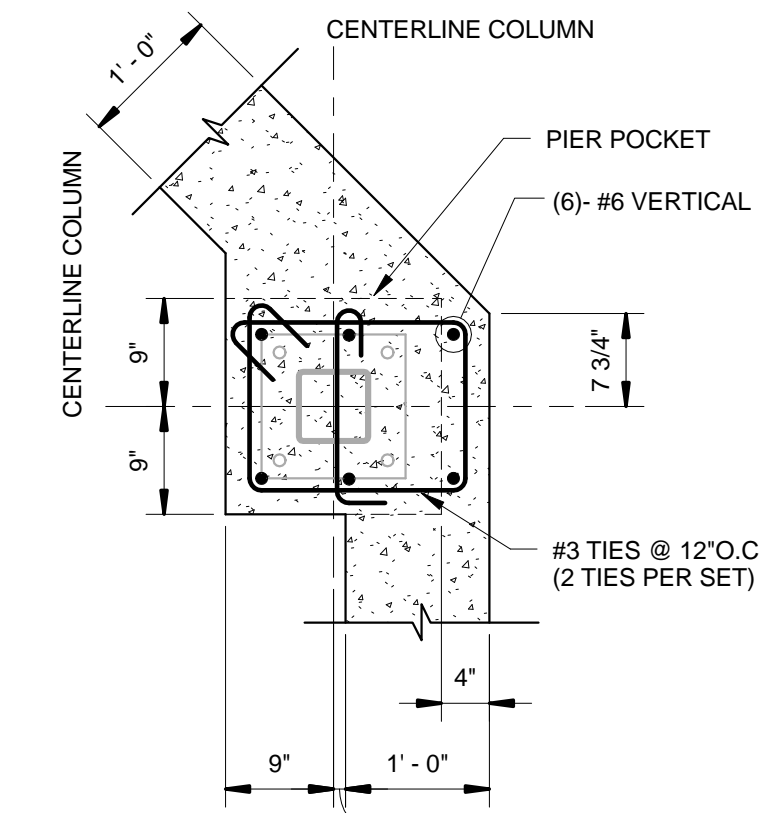
**PIER TYPE "P3"**



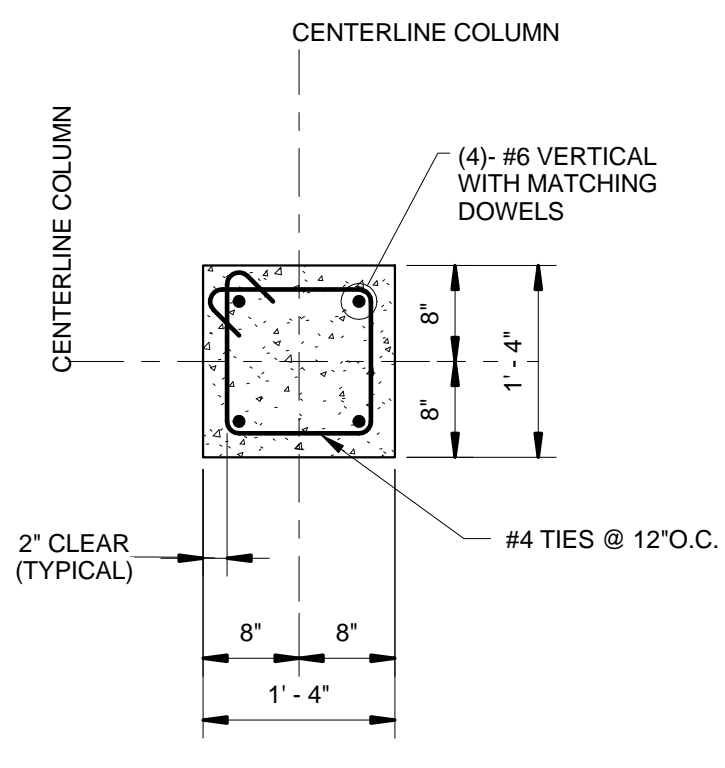
**PIER TYPE "P4"**



**PIER TYPE "P5"**  
TOP OF PIER POCKET (-8")



**PIER TYPE "P6"**  
TOP OF PIER POCKET (-8")



**PIER TYPE "P7"**

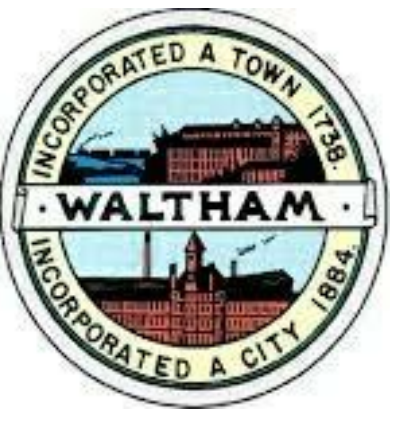
NOTE: WALL REINFORCING TO BE CONTINUOUS THROUGH PIERS.

**PIER TYPES**  
SCALE: 3/4" = 1'-0"

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| REVISIONS |             |          |
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| Number    | Description | Date     |
| 1         | ADDENDUM 4  | 11/02/16 |

**ISSUED FOR BID**



**WALTHAM POLICE STATION RENOVATION**

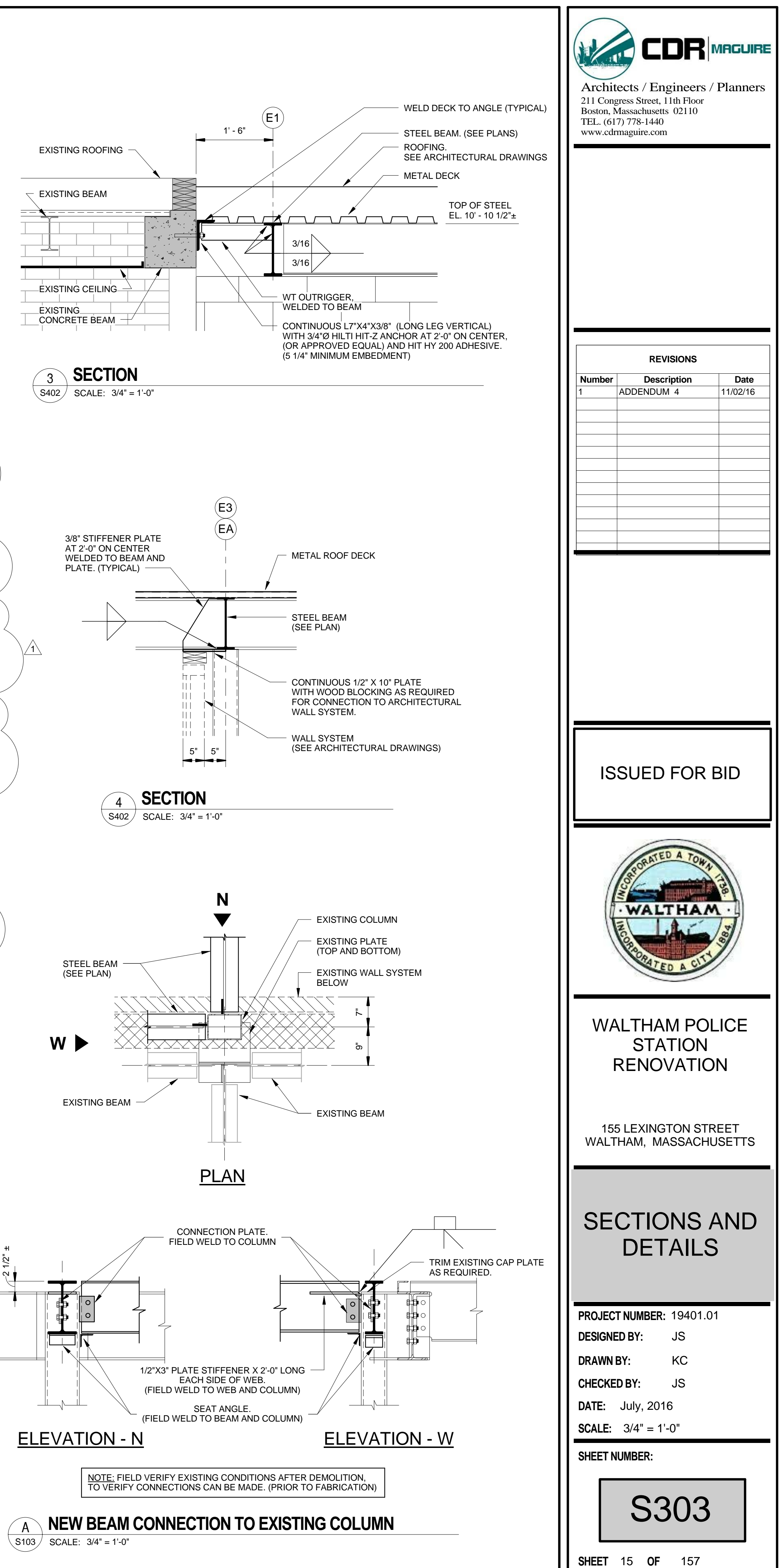
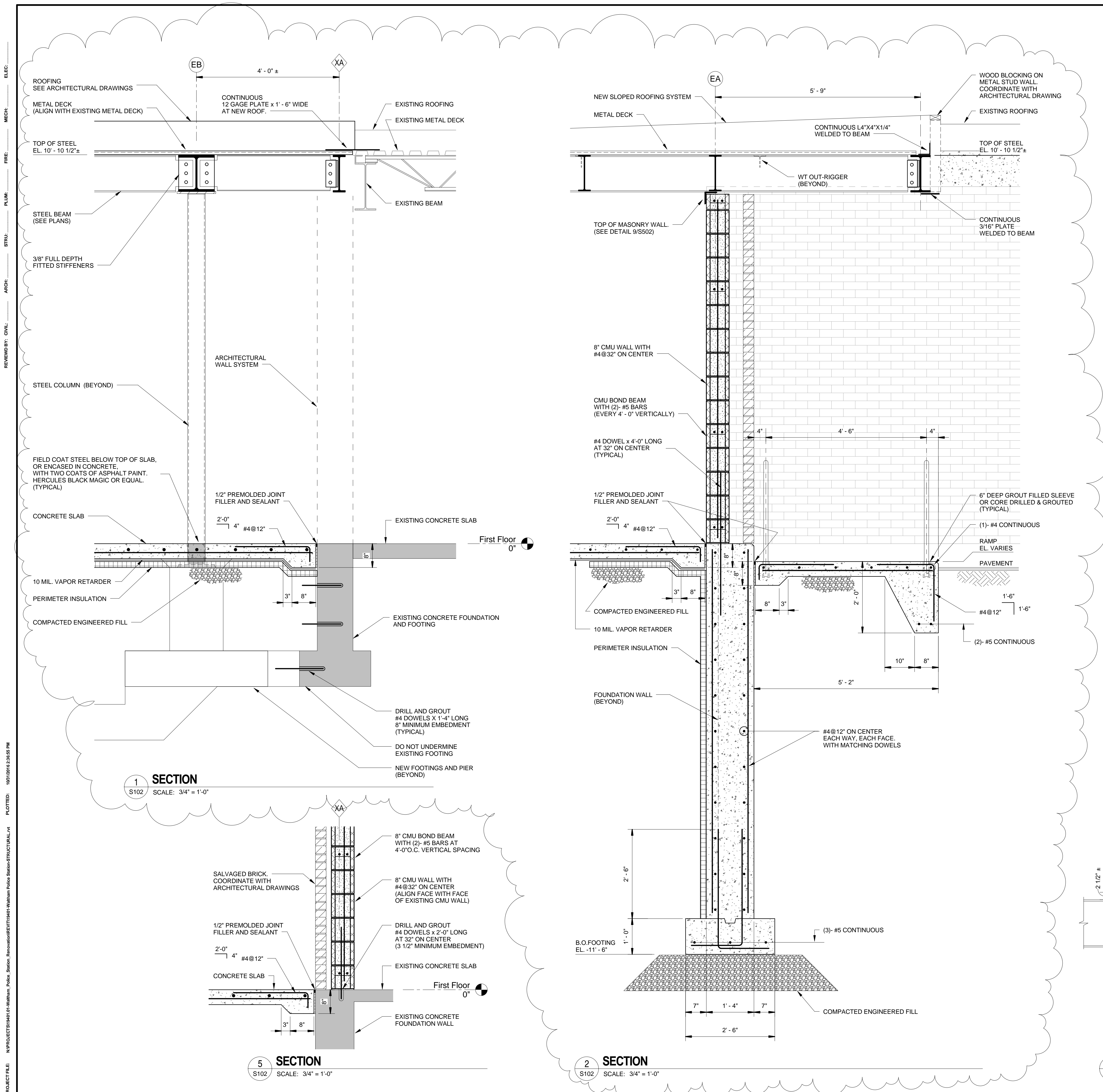
155 LEXINGTON STREET  
WALTHAM, MASSACHUSETTS

**COLUMN SCHEDULE, BASE PLATE AND PIER DETAILS**

PROJECT NUMBER: 19401.01  
DESIGNED BY: JS  
DRAWN BY: KC  
CHECKED BY: JS  
DATE: July, 2016  
SCALE: As indicated

SHEET NUMBER:

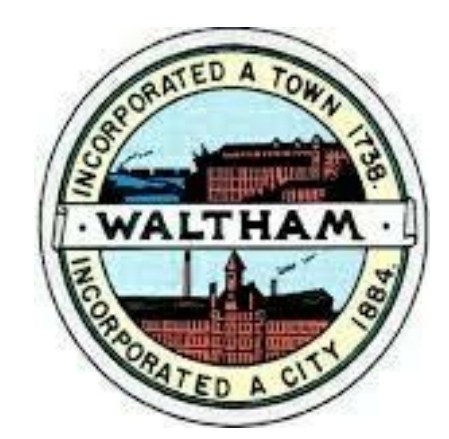
**S601**



**REVISIONS**

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**ISSUED FOR BID**



**WALTHAM POLICE STATION RENOVATION**

155 LEXINGTON STREET  
WALTHAM, MASSACHUSETTS

**SECTIONS AND DETAILS**

PROJECT NUMBER: 19401.01  
DESIGNED BY: JS  
DRAWN BY: KC  
CHECKED BY: JS  
DATE: July, 2016  
SCALE: 3/4" = 1'-0"

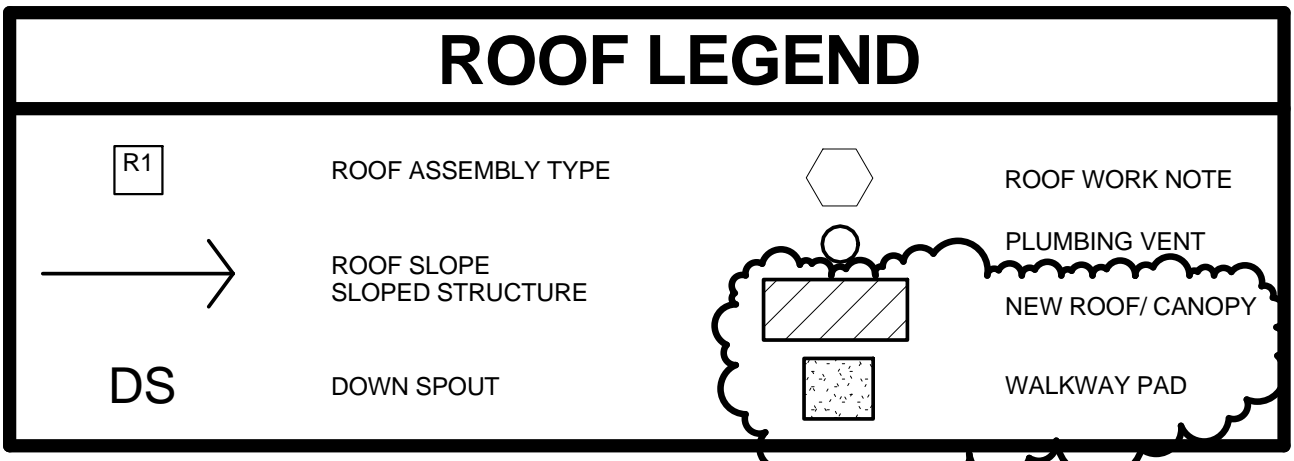
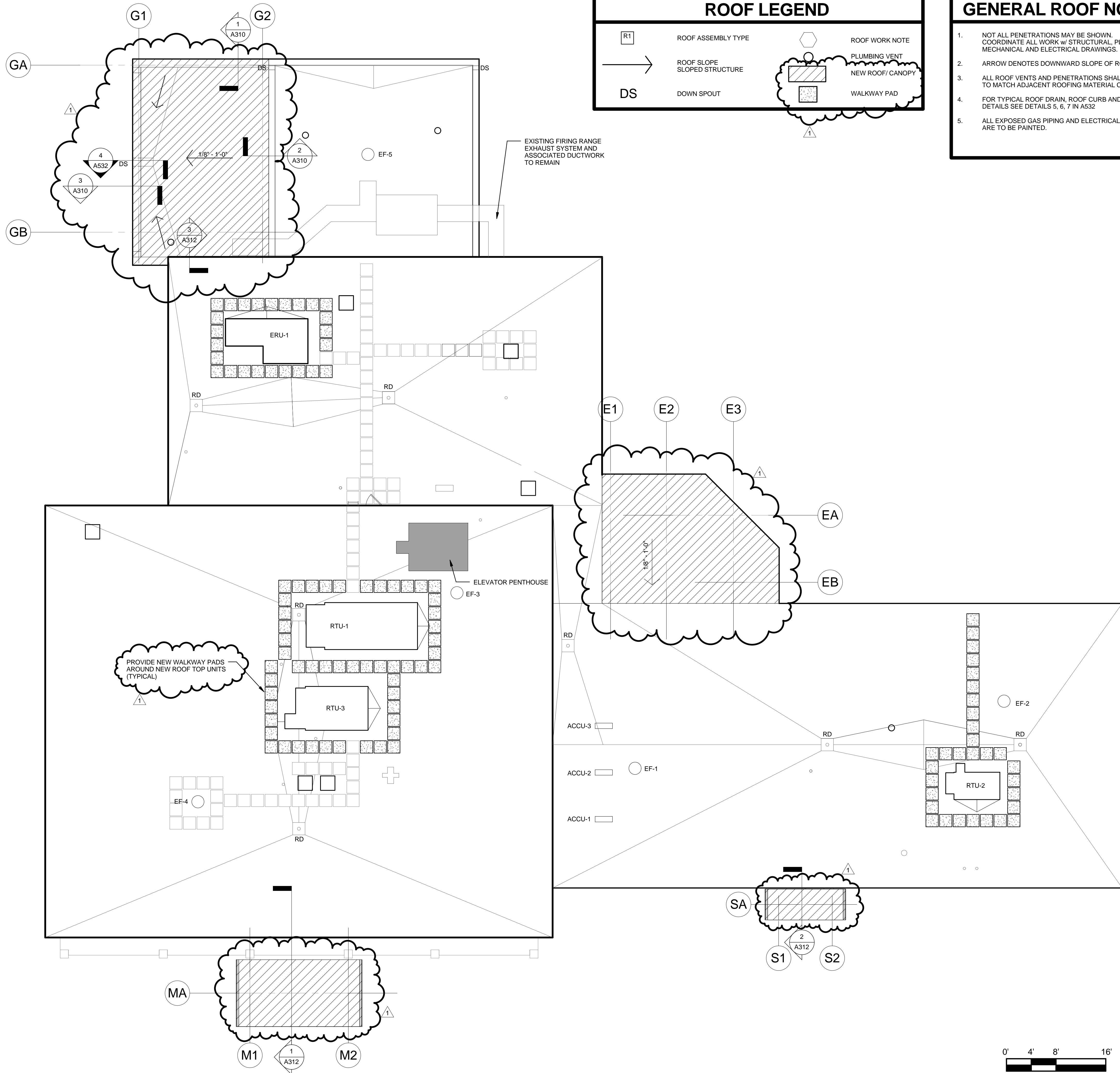
SHEET NUMBER:

**S303**

SHEET 15 OF 157

ELEC:  
MECH:  
FIRE:  
PLUM:  
STRUCT:  
ARCH:  
REVIEWED BY: CIVIL:  
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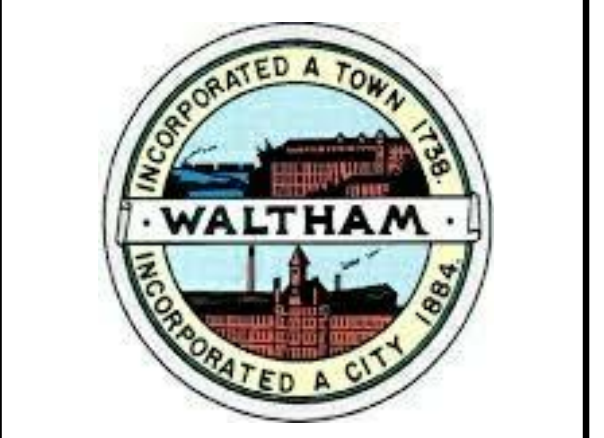
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 REVIEWED BY: CIVIL ARCH: STRU: PLUM: FIRE: MECH: ELEC:



- ### GENERAL ROOF NOTES
- NOT ALL PENETRATIONS MAY BE SHOWN. COORDINATE ALL WORK W/ STRUCTURAL, PLUMBING, MECHANICAL AND ELECTRICAL DRAWINGS.
  - ARROW DENOTES DOWNWARD SLOPE OF ROOF.
  - ALL ROOF VENTS AND PENETRATIONS SHALL BE PAINTED TO MATCH ADJACENT ROOFING MATERIAL COLORS.
  - FOR TYPICAL ROOF DRAIN, ROOF CURB AND ROOF VENT DETAILS SEE DETAILS 5, 6, 7 IN A532
  - ALL EXPOSED GAS PIPING AND ELECTRICAL CONDUITS ARE TO BE PAINTED.

| REVISIONS |             |          |
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ISSUED FOR BID



**WALTHAM POLICE STATION RENOVATION**
  
 155 LEXINGTON STREET
   
 WALTHAM, MASSACHUSETTS

ROOF PLAN

PROJECT NUMBER: 19401.01  
 DESIGNED BY: FC  
 DRAWN BY: EKM, LR  
 CHECKED BY: LR  
 DATE: OCTOBER 21, 2016  
 SCALE: As indicated

SHEET NUMBER:

A103

**1 ROOF LEVEL**
  
 SCALE: 1/8" = 1'-0"

