

44 MAIN STREET,  
HEBRON, CT  
06248

EXISTING  
BUILDING  
9,153 SF  
(1986)

PROPOSED  
ADDITION  
290 SF

MAIN STREET (RT 66)

MIN. FRONT YARD  
SETBACK: 30 FEET

MIN. SIDE YARD  
SETBACK: 15 FEET

MIN. REAR YARD  
SETBACK: 25 FEET

PROPERTY LINE

Hebron, CT

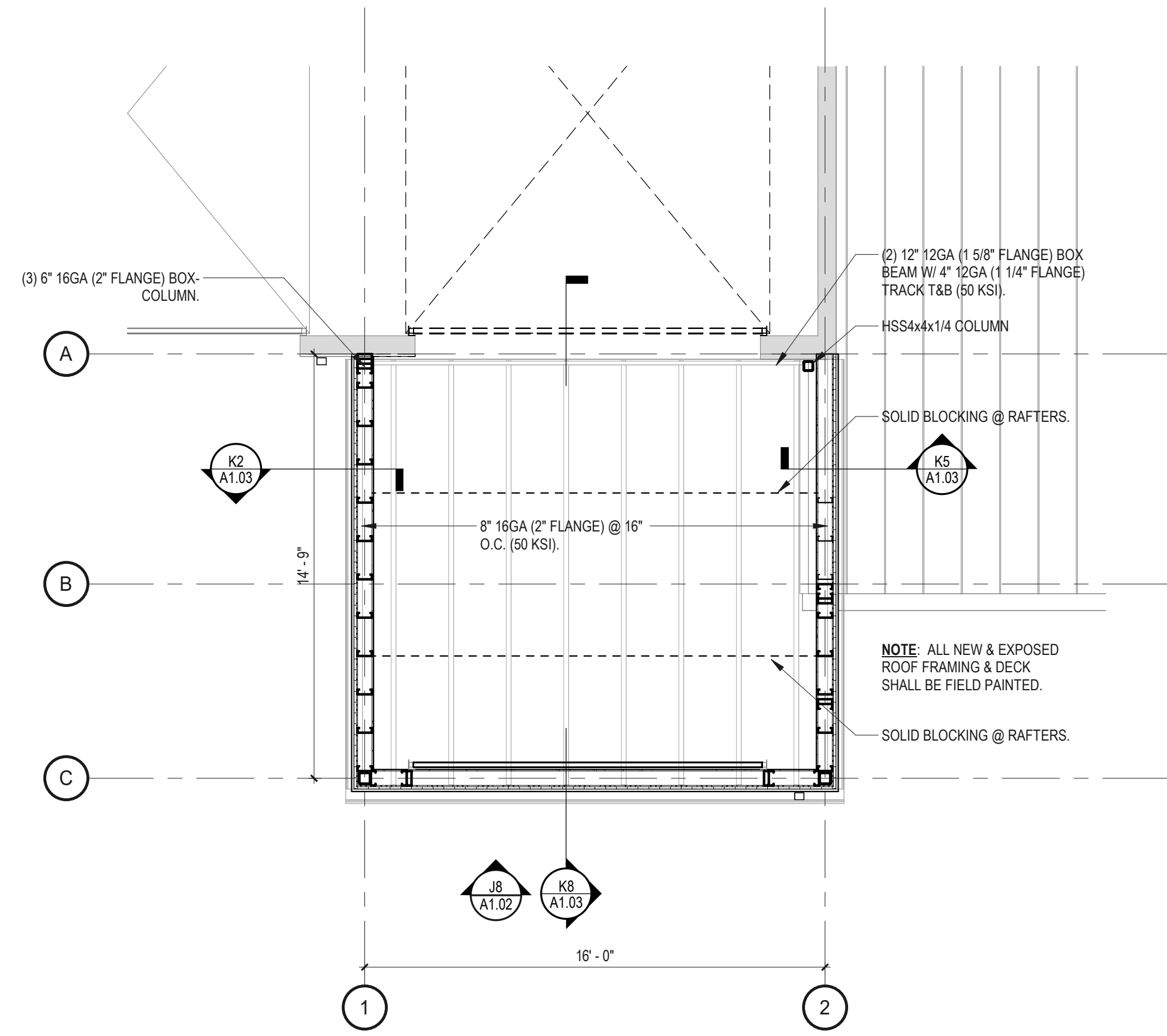
1 inch = 40 Feet

0 40 80 120

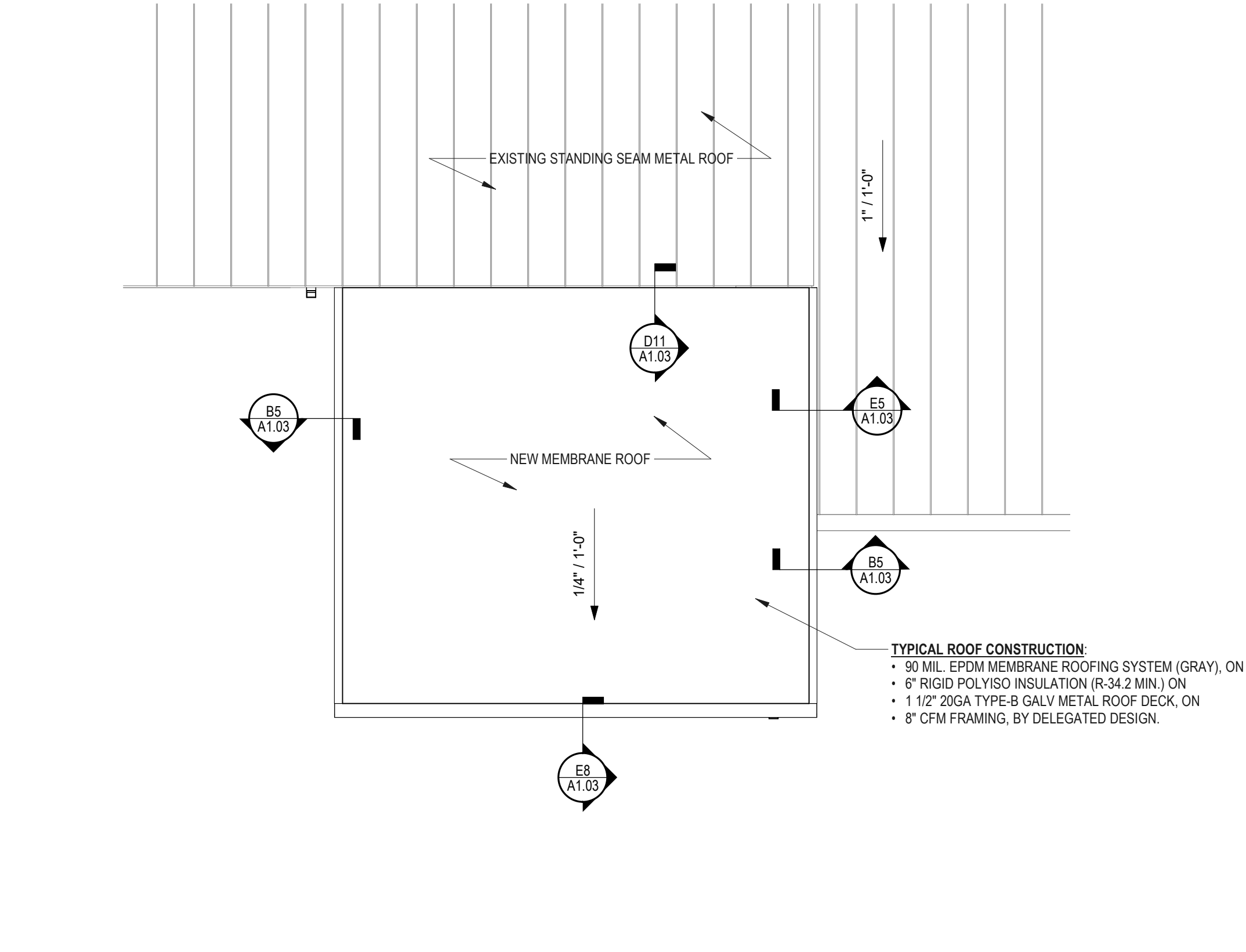
C:\Users\StephenM\Documents\Tecton Projects\Revit 2022\Heb07ar\_R22\_Arch\_stephenm3ZSGC.rvt  
9/1/2023 9:27:31 AM



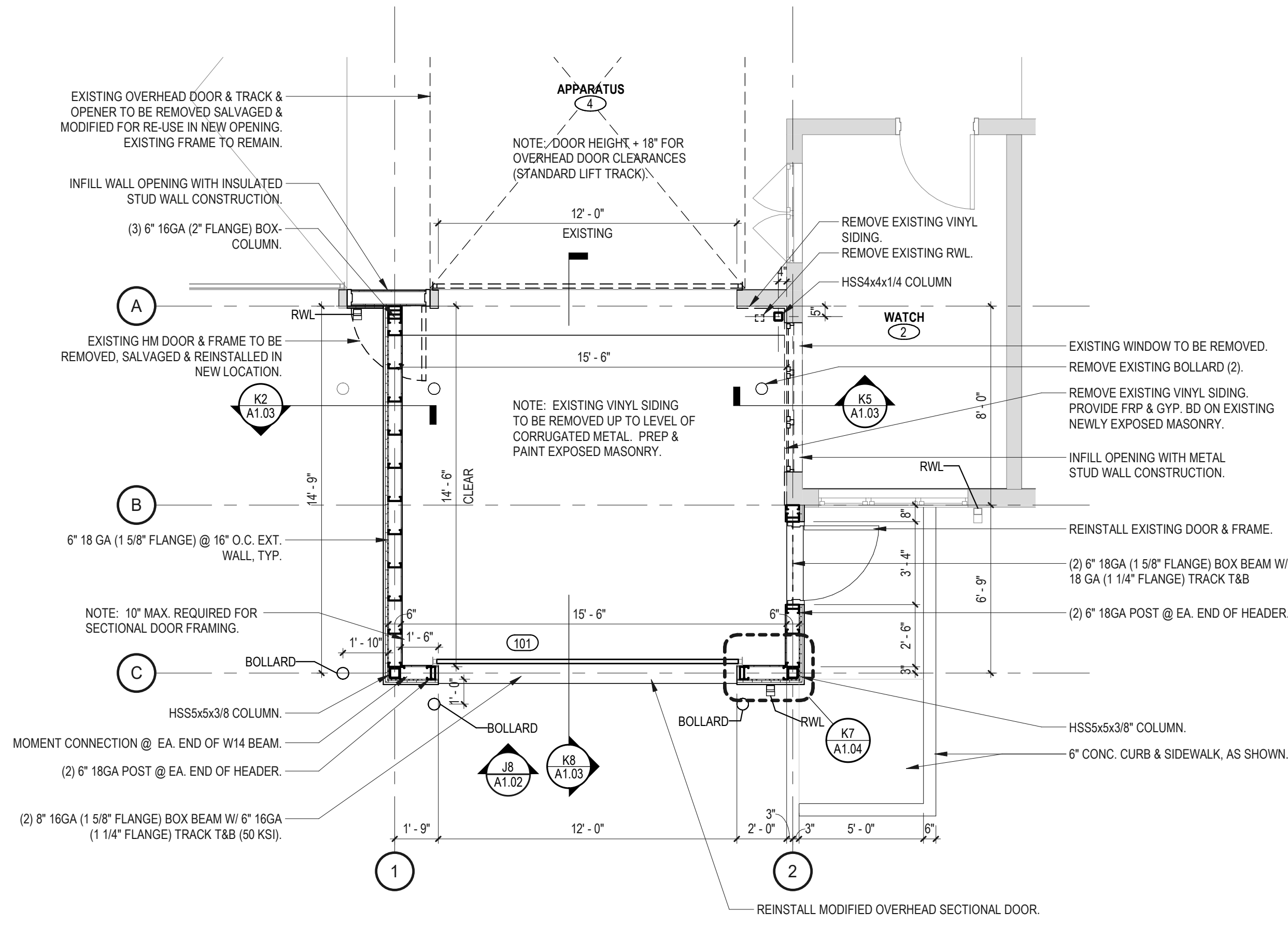
9/12/2023 9:25:19 AM C:\Users\StephenH\Documents\Tecton Projects\Rev 2022\Heb07a\_R02\_Arch\_Supplement\22523C.rvt



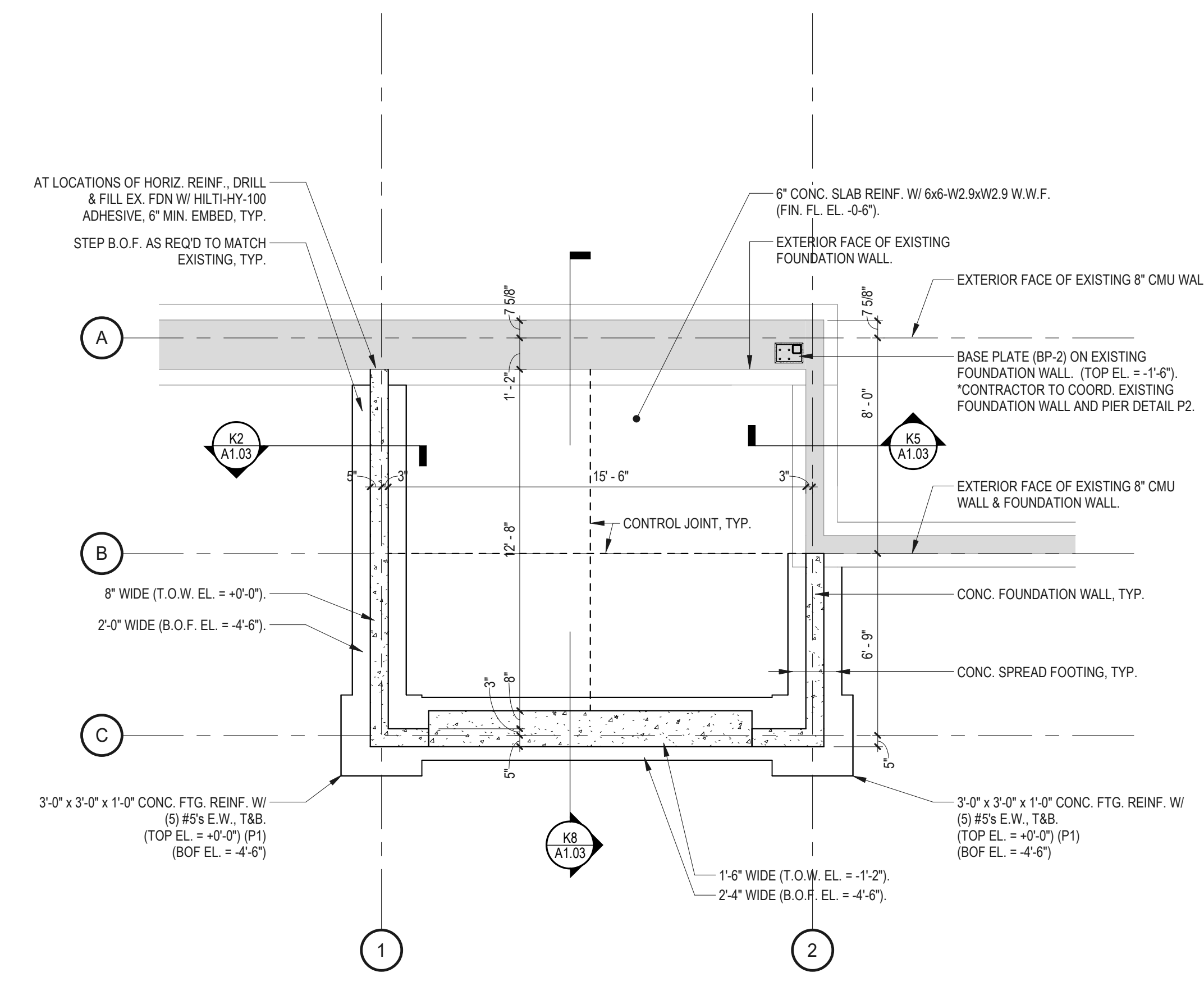
F11 FLOOR PLAN - HIGH WALL  
1/4" = 1'-0"



K11 ROOF PLAN  
1/4" = 1'-0"



F7 FLOOR PLAN - MAIN LEVEL  
1/4" = 1'-0"



K7 FOUNDATION PLAN  
1/4" = 1'-0"

## GENERAL NOTES - CONSTRUCTION

1. ALIGN FACE OF NEW FINISH WITH FACE OF EXISTING FINISH AT ALL GYPSUM BOARD INFILL CONSTRUCTION UNLESS OTHER WISE NOTED.
2. ALL DIMENSIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND ANY DISCREPANCIES SHALL BE PROMPTLY REPORTED TO THE ARCHITECT.
3. WHERE THE DRAWINGS AND SPECIFICATIONS CONFLICT THE MOST STRINGENT, GREATEST QUANTITY AND OR BEST QUALITY SHALL BE USED.
4. PATCH, REPAIR, AND REFINISH ALL SURFACES EXPOSED BY DEMOLITION WORK OR CUTTING TO ALIGN WITH EXISTING SURFACES SCHEDULED TO REMAIN OR NEW FINISHES SPECIFIED.
5. WHERE DOORS IN METAL STUD PARTITIONS ARE NOT SPECIFICALLY LOCATED ON THE PLANS WITH DIMENSION STRINGS, PROVIDE A MINIMUM HINGE SIDE JAMB DIMENSION OF 6". WHERE DOORS APPEAR TO BE CENTERED WITHIN PARTITIONS, LOCATE THE DOOR IN THE CENTER OF THE PARTITION.
6. CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE FIRE INTERSECTION IS EXPOSED TO VIEW UNLESS INDICATED OTHERWISE ON THE DRAWINGS.

## CONSTRUCTION LEGEND

EXISTING ITEMS	NEW CONSTRUCTION
PARTITION TAG	HATCH DENOTES MILLWORK
DOOR TAG	WINDOW TAG

## PROJECT NARRATIVE

HEBRON PUBLIC SAFETY, 44 MAIN STREET, HEBRON, CT 06248

THE TOWN OF HEBRON CT, OWNS, OPERATES AND OCCUPIES THE EXISTING PUBLIC SAFETY FACILITY AT 44 MAIN STREET. THE EXISTING FACILITY, ORIGINALLY CONSTRUCTED IN 1985, SERVES AS THE LOCAL POLICE AND FIRE HEADQUARTERS FOR THE TOWN. IN ADDITION TO OFFICE & OTHER BUSINESS (B) FUNCTIONS, THIS BUILDING ALSO HAS A STORAGE (S-2) FUNCTION WITH FOUR (4) FIRE APPARATUS BAYS AND TWO (2) POLICE VEHICLE BAYS.

THIS PROJECT IS FOR A SMALL 290 SF EXTENSION TO (ADDITION TO) ONE OF THE FIRE APPARATUS BAYS AND IS INTENDED TO PROVIDE EXTRA VEHICLE STORAGE SPACE. THIS SMALL ADDITION HAS NO IMPACT TO THE USE, OCCUPANCY OR LIFE SAFETY.

THE ADDITION WILL HAVE A CONCRETE FLOOR ON CONCRETE FOUNDATIONS TIED INTO THE EXISTING FOUNDATIONS. THE WALL WILL BE METAL STUD BEARING WALL AND THE ROOF WILL BE COLD FORMED METAL FRAMING. FINISHES WILL BE PAINT, FIBERGLASS REINFORCED PLASTIC PANELS, EPDM MEMBRANE ROOFING AND VINYL SIDING.

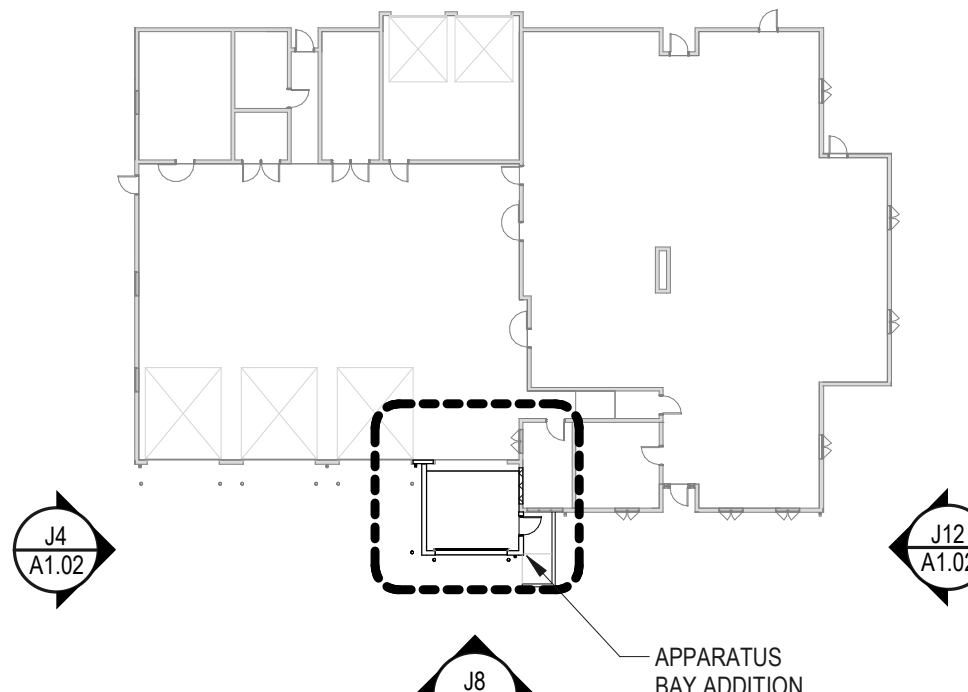
AN EXISTING BUILDING EXIT FROM THE EXISTING APPARATUS BAY IS BEING RELOCATED INTO THE ADDITION. THIS ACCESSIBLE EXIT LEADS TO THE PUBLIC WAY AND NEW EXTERIOR LIGHTING IS BEING PROVIDED.

## PROJECT SPECIFICATIONS

REFER TO THE DRAWINGS & DETAILS FOR PROJECT SPECIFICATION INFORMATION IN REGARDS TO SPECIFIC ITEMS.

CONTRACTOR SHALL PROVIDE SUBMITTAL / SHOP DRAWINGS IN ACCORDANCE WITH DIVISION 1 OF THE PROJECT MANUAL FOR THE FOLLOWING ITEMS:

CONCRETE MIX  
STRUCTURAL FILL  
STEEL DECKING  
COLD FORMED METAL FRAMING  
SHEATHING  
THERMAL INSULATION  
MEMBRANE ROOFING  
VINYL SIDING



KEY PLAN

Tecton  
ARCHITECTS

This drawing is the property of Tecton Architects | pc The use, re-use or reproduction of this drawing for any purpose whatsoever without an expressed written agreement between Tecton Architects | pc and the user is prohibited. Rights to use the information on this sheet are not transferred until payment has been received for services rendered. Any rights so granted are non-transferable to other parties without the prior expressed written consent of Tecton Architects | pc

© 2023 Tecton Architects | pc

Client/ Contractor

TOWN OF HEBRON

15 GILEAD STREET (ROUTE 85)  
HEBRON, CONNECTICUT

Project

GARAGE BAY EXTENSION  
HEBRON PUBLIC SAFETY  
BUILDING  
44 MAIN ST  
HEBRON, CT 06248

Seals

ISSUED FOR BID

Issues / Revisions

No.	Date	Description
08/30/2023		ISSUED FOR BID

Drawing Title  
FLOOR & ROOF  
PLANS

Project Manager:	PM	Project No:	HEB07AR
Project Architect:	PA	Production Leader:	PL
Project Designer:	ID	Peer Reviewer:	PR

Drawing Number

A1.01





Architectural elevation drawing of a building facade. The drawing shows a long, low-profile structure with a corrugated metal roof and walls. Key features include:

- Roof:** Existing corrugated metal panels and a new EPDM roof over addition.
- Walls:** Existing raised rib metal roof panels, existing vinyl clad window(s), and existing exterior metal door.
- Windows:** Existing vinyl clad window(s) and a new rain water leader (RWL).
- Doors:** Existing exterior metal door and a new rain water leader (RWL).
- Other:** Existing chimney, existing bollard(s), and existing overhead sectional door(s).

Dimensions and levels are indicated on the right side of the drawing:

- T.O. EXISTING WALL (UPPER): 16'-0"
- T.O. EXISTING WALL (LOWER): 10'-0"
- MAIN LEVEL: 0'-0"
- T.O. FOOTING: -3'-6"

Other dimensions shown include 6'-0", 10'-0", 13'-4", 4'-0", 1'-0", and 10'-0".

Architectural elevation drawing of a building facade. The drawing shows a section of a wall with various materials and features. Key elements include:

- 080 ALUM RAKE FASCIA, TYP.**: Indicated by a line pointing to the top edge of the roofline.
- 080 ALUM GUTTER W/ HANGER, TYP.**: Indicated by a line pointing to the gutter system along the roofline.
- T.O. EXISTING WALL (UPPER)**: 16'-0"
- T.O. WALL**: 15'-0"
- T.O. EXISTING WALL (LOWER)**: 10'-0"
- 3x4 ALUM. RAINWATER LEADER (RWL)**: Indicated by a line pointing to a vertical pipe on the left side.
- VINYL SIDING, 6" EXPOSURE, ADDITION TO MATCH EXISTING.**: Indicated by a line pointing to the siding on the right side.
- NEW BOLLARD, TYP.**: Indicated by a line pointing to a small vertical post on the left side.
- MAIN LEVEL**: 0'-0"
- T.O. FOOTING**: -3'-6"
- EXISTING HM DOOR & FRAME (RELOCATED).**: Indicated by a line pointing to a door on the right side.
- Annotations**:
  - RS A1.03**: Located near the top left corner.
  - KS A1.03**: Located near the top right corner.
  - ES A1.03**: Located near the center of the wall.
- Dimensions**:
  - 1'-0"
  - 5'-0"
  - 10'-0"

EXISTING CORRUGATED METAL PANEL

EXISTING RAISED RIB METAL ROOF PANELS

ALUM. GUTTER

EXISTING VINYL CLAD WINDOW

EXISTING OVERHEAD SECTIONAL DOOR TO BE MODIFIED TO FIT IN NEW 12'-0" HIGH OPENING.

NEW BOLLARD, TYP.

- 6" DIA. GALV. STEEL, CONC. FILLED PIPE.
- POLYETHYLENE COVER, MATCH EXISTING.
- 2" DIA., 4" MIN. DEPTH, 3,000 PSI CONC. (SONOTUBE) FOUNDATION W/ 3/8" DIA. WELDED HOOPS, 18" DIA., AT TOP, BOTTOM & CENTER
- TYP. OF 3. SEE PLANS.

Dimensions:

- 16'-0" (T.O. EXISTING WALL (UPPER))
- 15'-0" (T.O. WALL)
- 5'-0" (T.O. EXISTING WALL (LOWER))
- 10'-0" (EXISTING VINYL CLAD WINDOW)
- 12'-0" (NEW BOLLARD HEIGHT)
- 0'-0" (MAIN LEVEL)
- 3'-0" (T.O. FOOTING)

Architectural elevation drawing of a building facade. The drawing shows a section of a wall with existing corrugated metal siding on the left and a proposed vinyl siding addition on the right. The vinyl siding is labeled as "VINYL SIDING, 6\" EXPOSURE, ADDITION TO MATCH EXISTING." and "NEW BOLLARD(S), TYP." with a height dimension of "3'-0\". The existing wall is labeled "EXISTING CORRUGATED METAL PANEL" and "EXISTING VINYL SIDING." with a height dimension of "15'-0\". The drawing includes level markers: "T.O. EXISTING WALL (UPPER) 16'-0\"", "T.O. WALL 15'-0\"", "T.O. EXISTING WALL (LOWER) 10'-0\"", "MAIN LEVEL 0'-0\"", and "T.O. FOOTING -3'-6\". Other labels include ".080 ALUM RAKE FASCIA, TYP.", ".080 ALUM GUTTER W/ HANGER, TYP.", "RWL", "3x4 ALUM. RAINWATER LEADER (RWL)", and two circular callouts: "K2 AT 10\" and "B5 AT 10\". The drawing is a technical line drawing with dimensions and labels.

[illegible]

Project Manager:	PM	Project No:	HEB07AR
Project Architect:	PA	Production Leader:	PL
Project Designer:	ID	Peer Reviewer:	PR

Drawing Number

A1.02



Project  
**GARAGE BAY EXTENSION  
HEBRON PUBLIC SAFETY  
BUILDING**  
44 MAIN ST  
HEBRON, CT 06248

Seals

**ISSUED FOR BID**

Issues / Revisions		
No.	Date	Description
	08/30/2023	ISSUED FOR BID

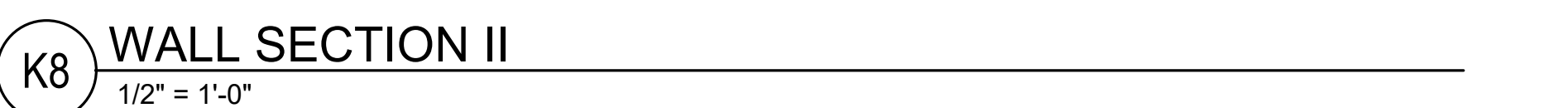
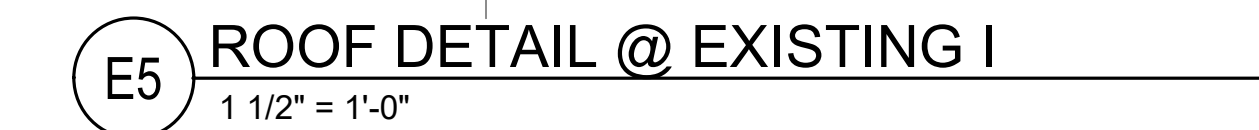
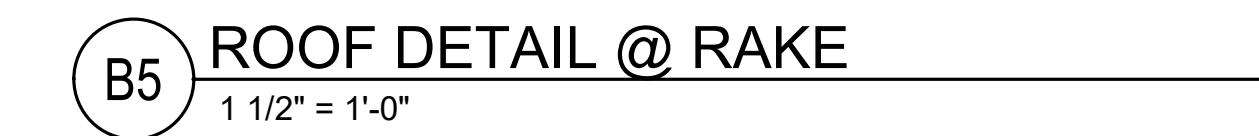
Drawing Title

# SECTIONAL DETAILS

Project Manager:	PM	Project No:	HEB07AR
Project Architect:	PA	Production Leader:	PL
Project Designer:	ID	Peer Reviewer:	PR

Drawing Number

A1.03





Client/ Contracto

TOWN OF HEBRON

15 GILEAD STREET (ROUTE 85)  
HEBRON, CONNECTICUT

Projec

**D GARAGE BAY EXTENSION  
HEBRON PUBLIC SAFETY  
BUILDING  
44 MAIN ST  
HEBRON, CT 06248**

44 MAIN ST  
HEBRON, CT 06241

Seals

**ISSUED FOR BID**

Issues / Revisions

[illegible]

Drawing Title

# PLAN DETAILS

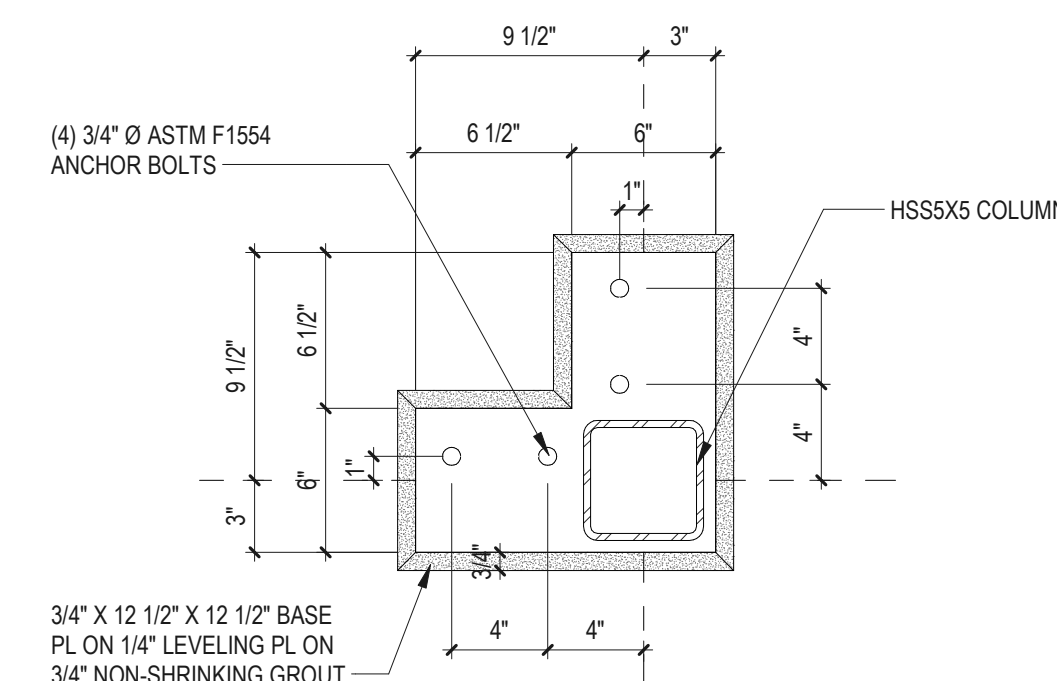
Project Manager:	PM	Project No:	HEB07A
------------------	----	-------------	--------

Project Architect:	PA	Production Leader:	PL
--------------------	----	--------------------	----

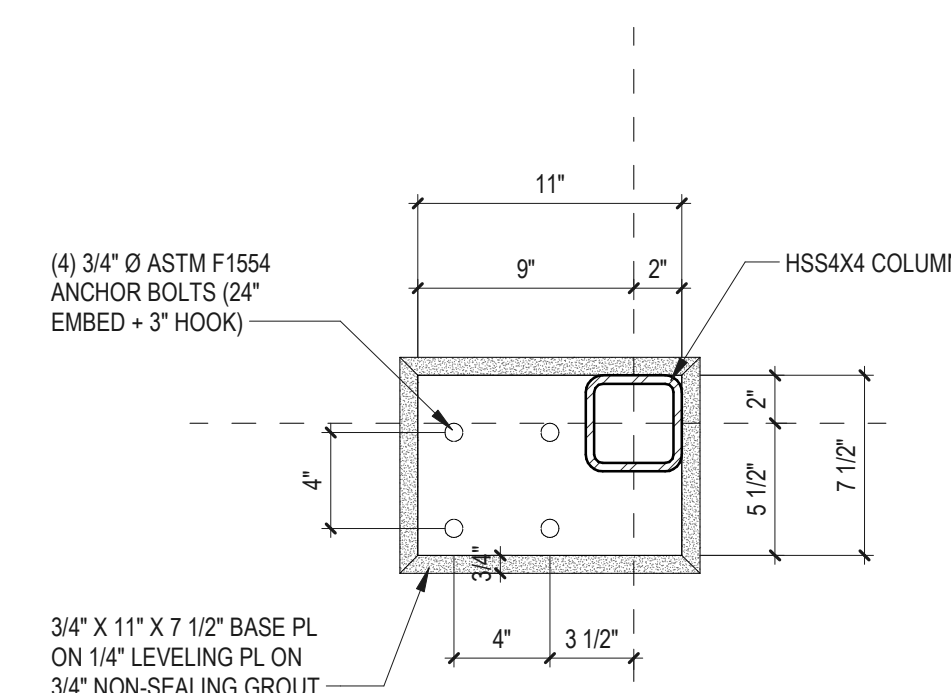
Project Designer:	ID	Peer Reviewer:	F
-------------------	----	----------------	---

Drawing Number

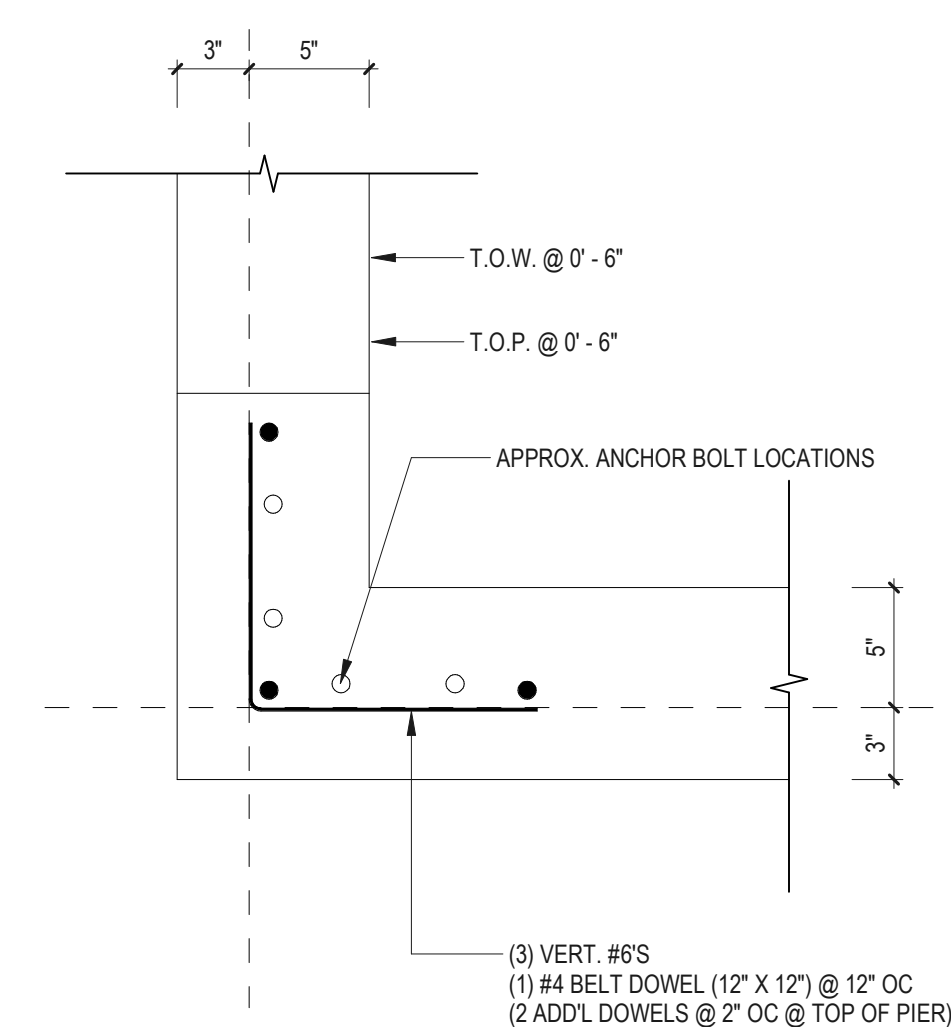
A1.04



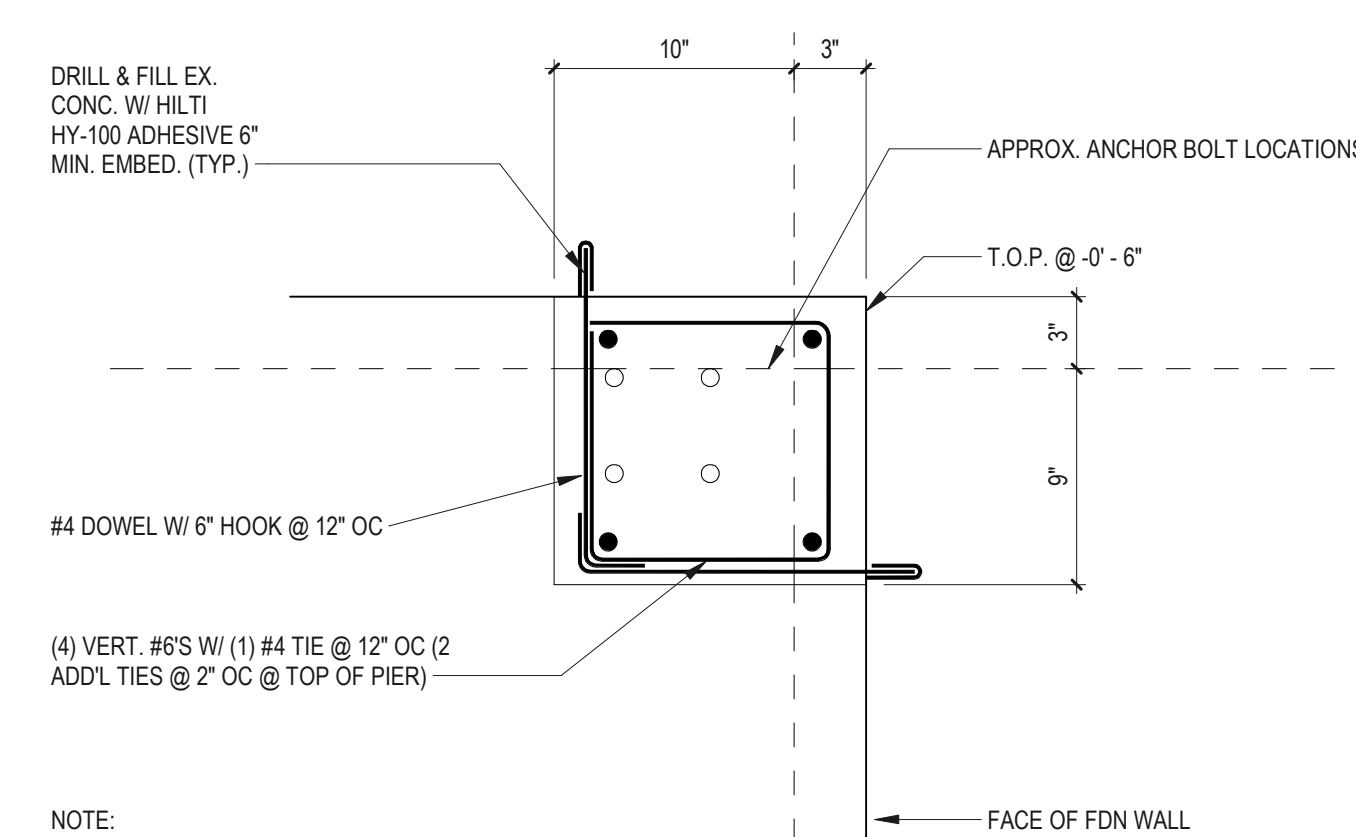
C3 BASE PLATE DETAIL (BP-1)  
1 1/2" = 1'-0"



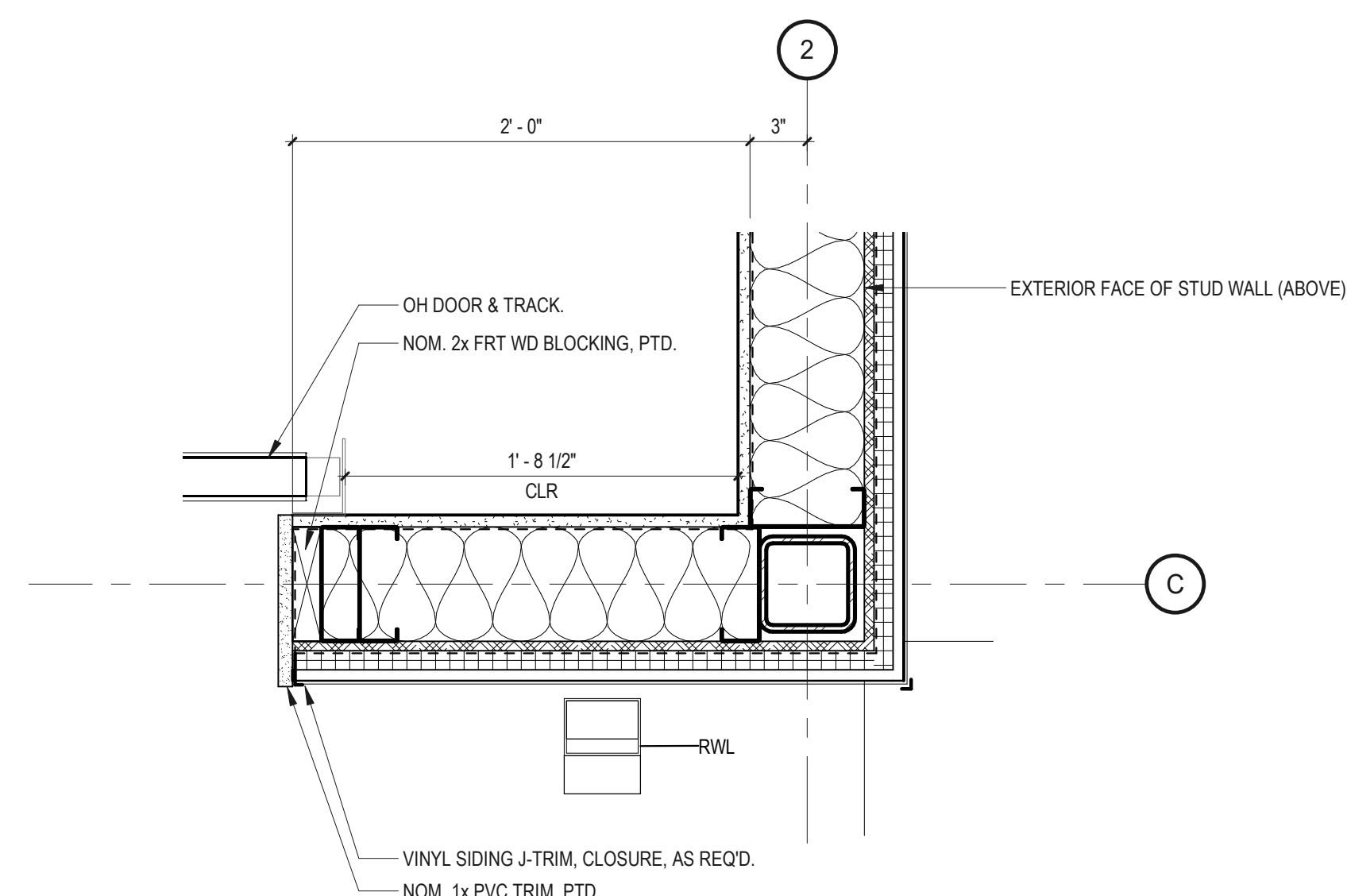
E3 BASE PLATE DETAIL (BP-2)  
1 1/2" = 1'-0"



G3 PIER DETAIL (P1)  
1 1/2" = 1'-0"



K3 PIER DETAIL (P2)  
1 1/2" = 1'-0"



K7 JAMB DETAIL @ OH DOOR  
1 1/2" = 1'-0"







