

LIST OF DRAWINGS

T1 - COVER SHEET  
A1 - ROOF PLAN  
A2 - ROOF DRAINAGE PLAN  
A3 - DETAILS

# ROOF REPLACEMENT AT WORCESTER SENIOR CENTER 128 PROVIDENCE ST. WORCESTER, MA 01604

FOR THE CITY OF WORCESTER  
CD SET  
AUGUST 2023

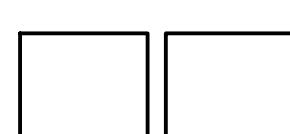


NOT TO SCALE



AREA OF WORK

ARCHITECT:

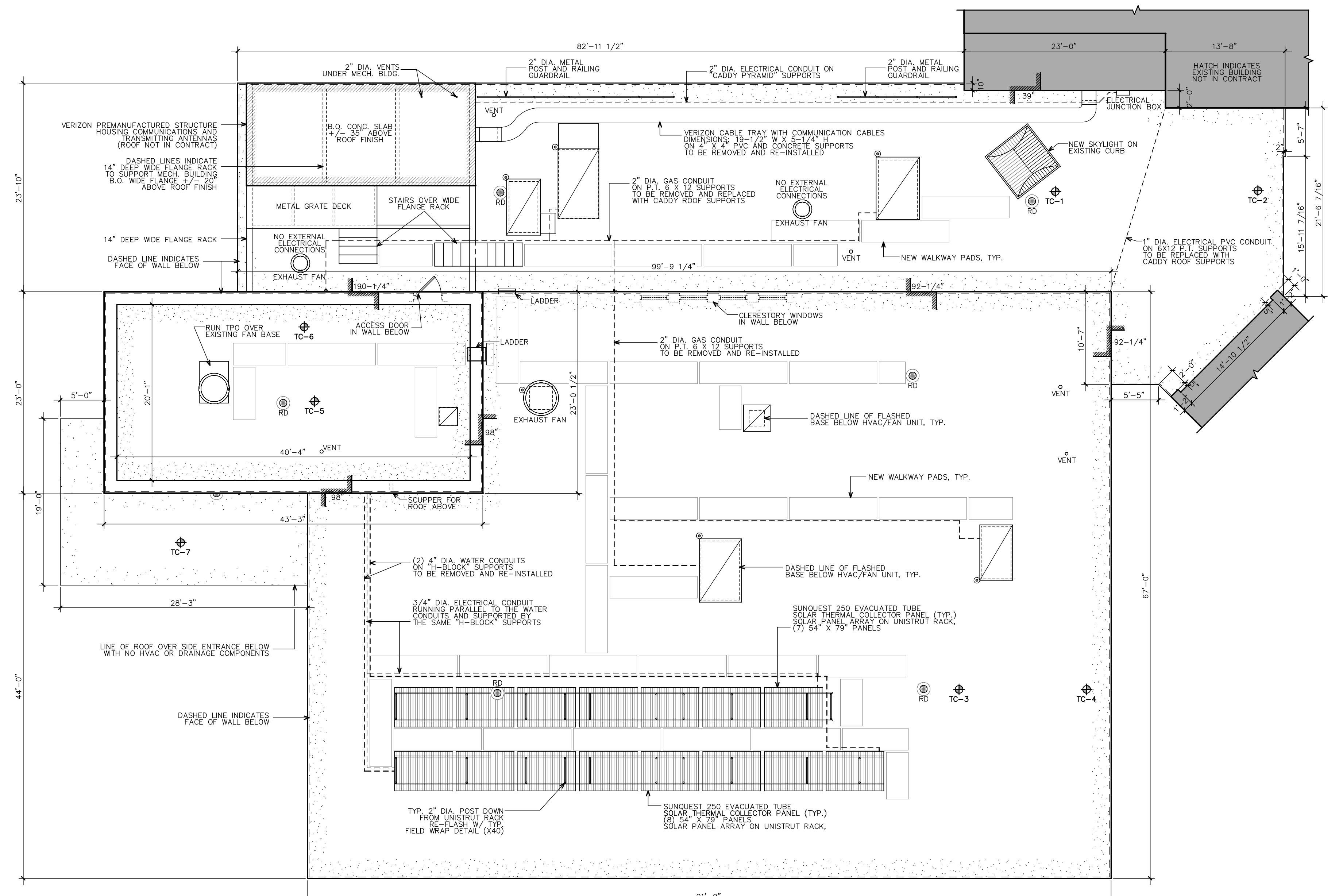


**NAULT ARCHITECTS, INC.**

71 HOPE AVENUE  
WORCESTER, MA 01603

TEL: (508) 755-6134  
EMAIL: ADMIN@NAULTARCHITECTS.COM

DRAWING TITLE	
COVER SHEET	
JOB NUMBER: 1744	JOB TITLE
ROOF REPLACEMENT	AT WORCESTER SENIOR CENTER
CONSULTANT	
ARCHITECT	
NAULT ARCHITECTS, INC.	71 HOPE AVENUE WORCESTER, MA 01603 TEL: (508) 755-6134 FAX: (508) 754-4661
DRAWING NO.	T1
SCALE	AS NOTED
DATE	AUGUST 2023



1  
A1 ROOF PLAN  
1/8" = 1'-0"

**GENERAL NOTES**

GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS,  
LOCATIONS, AND CONDITIONS PRIOR TO START OF WORK.

## TEST CUT KEY

- TC-1

  - COATED SINGLE PLY MEMBRANE
  - RUBBER MEMBRANE
  - 1" RIGID INSULATION
  - BUILT UP TAR+GRAVEL ON ±3" WET FIBERBOARD
  - CONCRETE DECK

TC-2

- TC-2

  - COATED SINGLE PLY MEMBRANE
  - RUBBER MEMBRANE
  - 2 3/4" RIGID INSULATION
  - CONCRETE DECK

TC-3

C-3

- LFDM ROOF MEMBRANE
  - 1/4" DENS GLASS COVERBOARD
  - 4" RIGID INSULATION, FULLY ADHERED
  - CONCRETE DECK

TC-4

- EPDM ROOF MEMBRANE
  - 1/4" DENS GLASS COVERBOARD
  - 1/2" FIBERBOARD
  - 2" RIGID INSULATION
  - 2X WOOD BLOCKING AT EDGE
  - CONCRETE DECK

IC-5

- EPDM ROOF MEMBRANE
  - 1/4" DENS GLASS COVERBOARD
  - 3 1/2" RIGID INSULATION, FULLY ADHERED
  - CONCRETE DECK

TC-6

- EPDM ROOF MEMBRANE
  - 1/4" DENS GLASS COVERBOARD
  - 4" RIGID INSULATION, FULLY ADHERED
  - CONCRETE DECK

-GRAVEL

- GRAVEL
  - TAR+PAPER
  - CONCRETE DEC

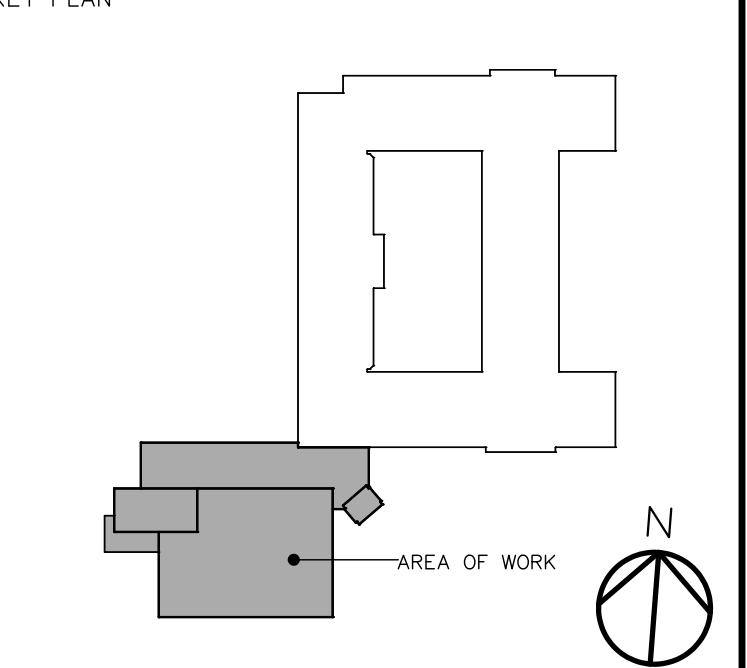
## LEGEND

- – VENT STACK
  - (○) – ROOF DRAIN

A diagram showing a right-angled triangle with its hypotenuse drawn as a solid line. The triangle is inscribed within a dashed rectangular frame.

- HVAC UNIT
  - FAN
  - ◎ — ELECTRICAL PITCH POCKET

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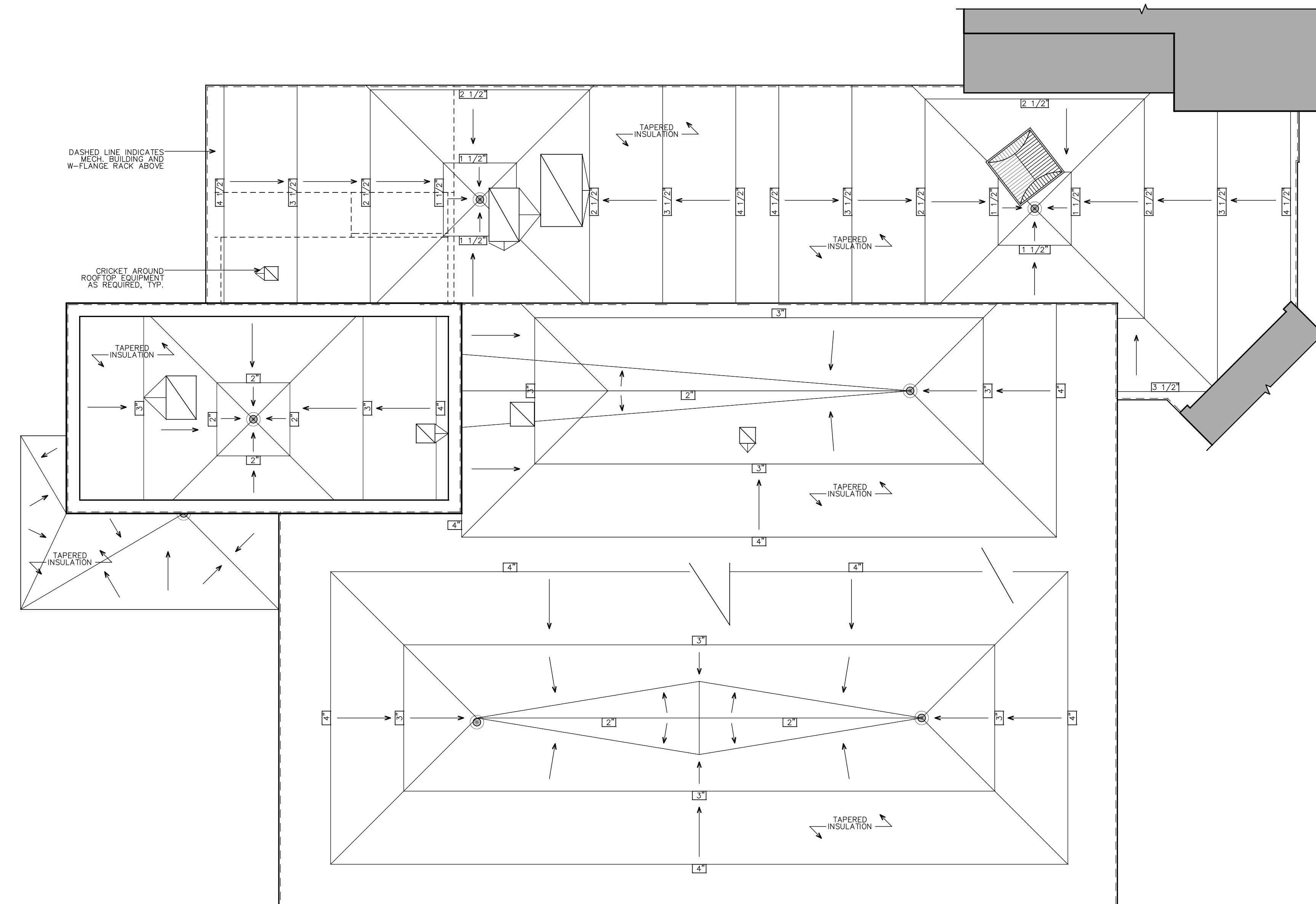
DRAWING TITLE

## ROOF REPLACEMENT AT WORCESTER SENIOR CENTER

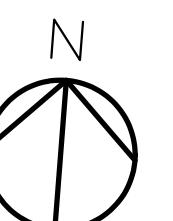
#### **CONSULTANT**

NAULT ARCHITECTS, INC.

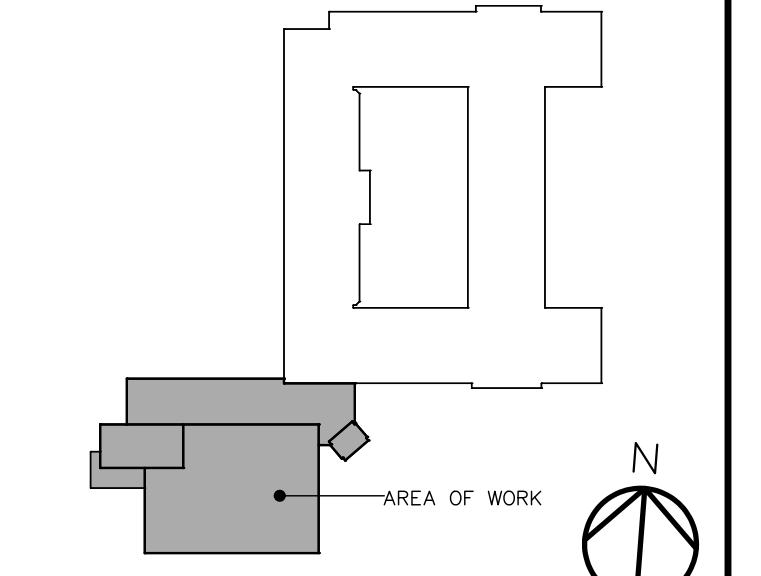
	DRAWING NO.
A 1	
SCALE	DATE
AS NOTED	AUGUST 2023



1 ROOF DRAINAGE PLAN  
A2 1/8" = 1'-0"



KEY PLAN



DRAWING TITLE

ROOF DRAINAGE PLAN

JOB NUMBER: 1744  
JOB TITLE

ROOF REPLACEMENT  
AT WORCESTER SENIOR CENTER

CONSULTANT

ARCHITECT

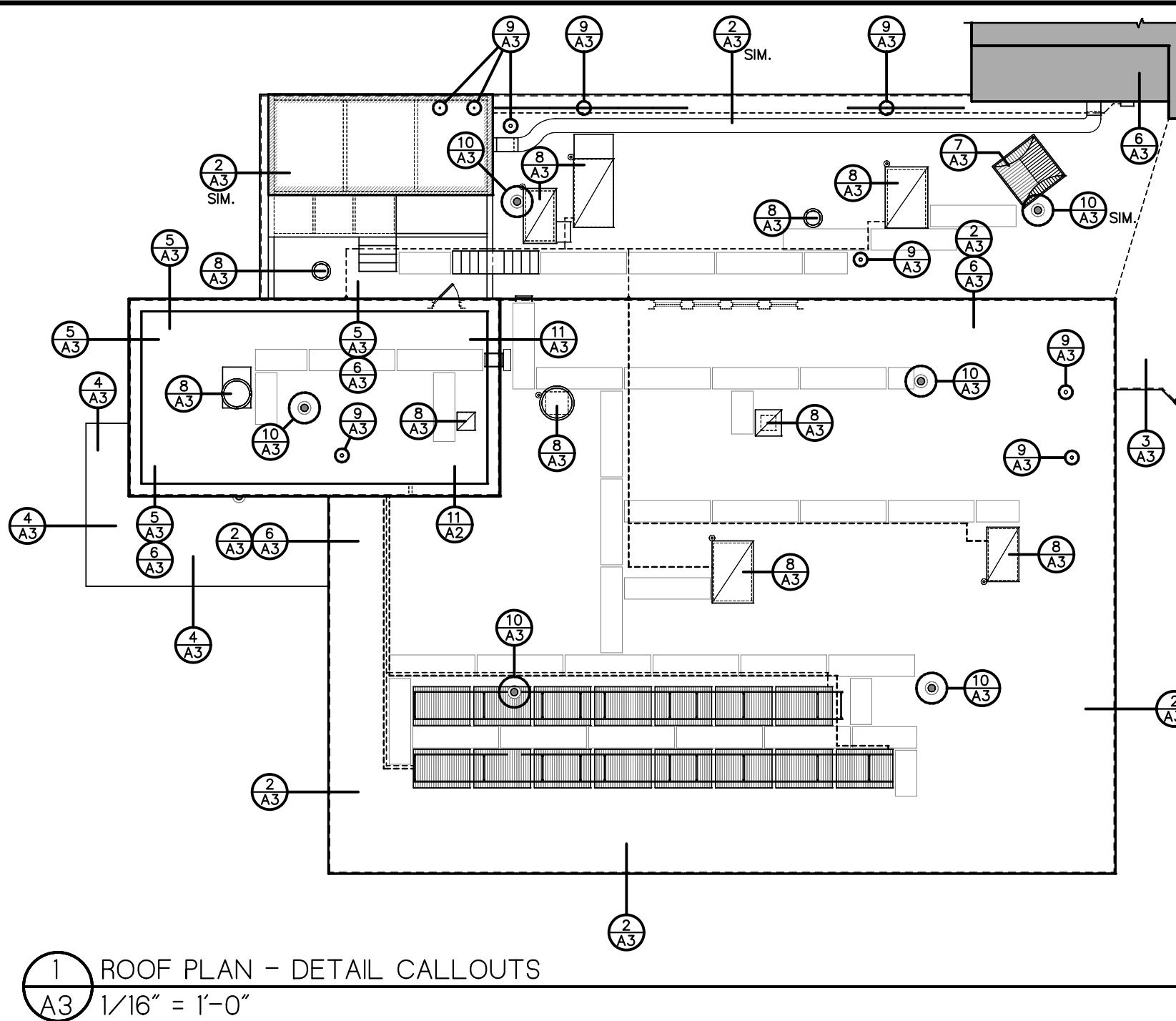
NAULT ARCHITECTS, INC.  
71 HOPE AVENUE  
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FAX: (508) 754-4861

DRAWING NO.

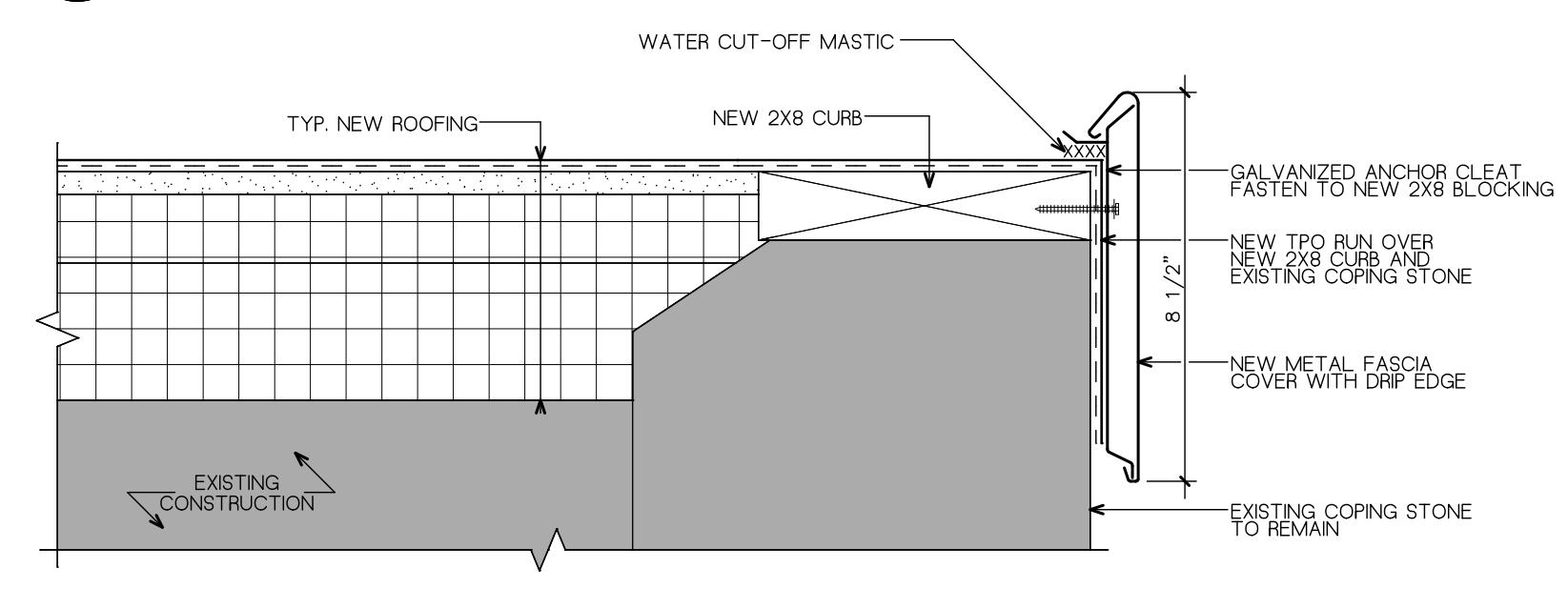
SCALE AS NOTED DATE AUGUST 2023

A2

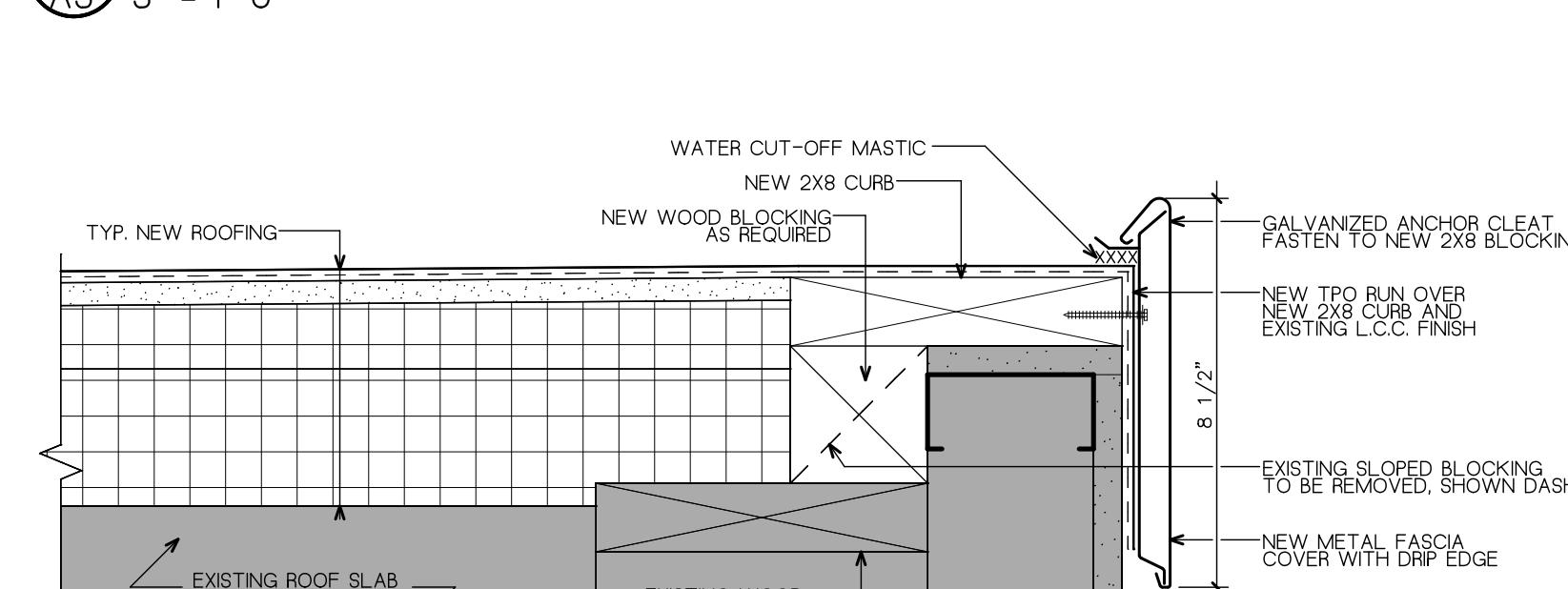
GENERAL NOTES  
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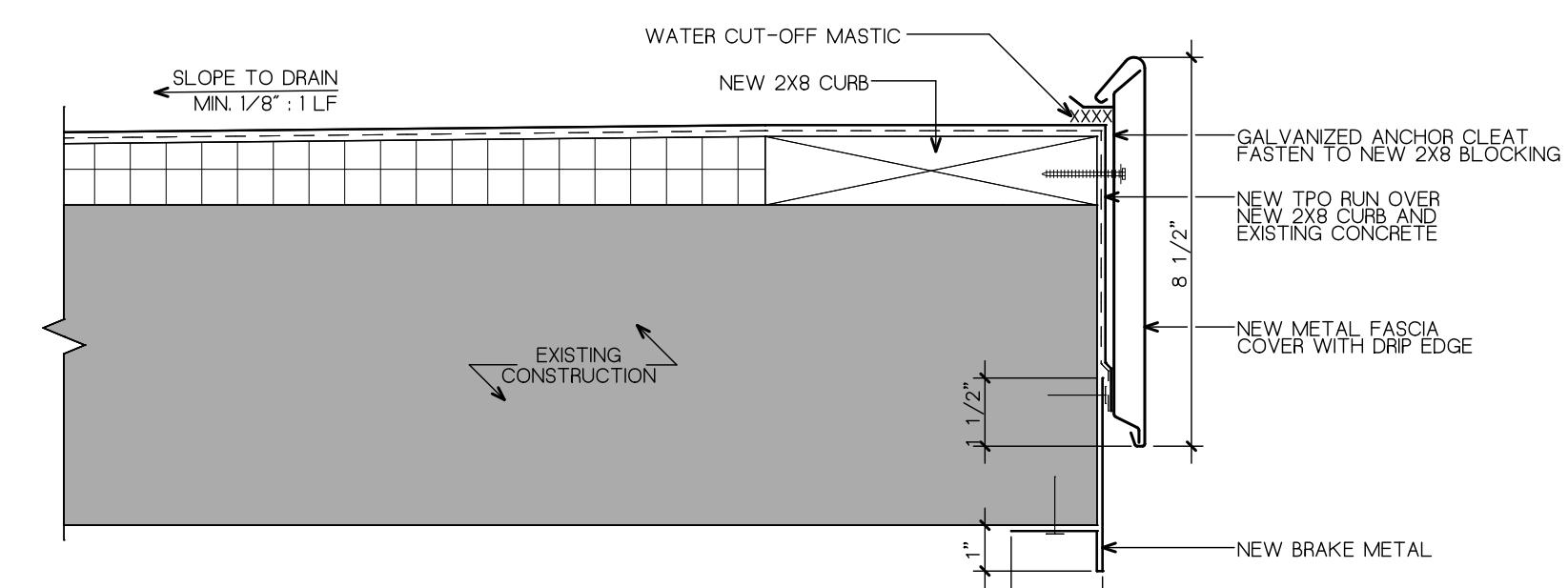
1 ROOF PLAN - DETAIL CALLOUTS  
A3 1/16" = 1'-0"



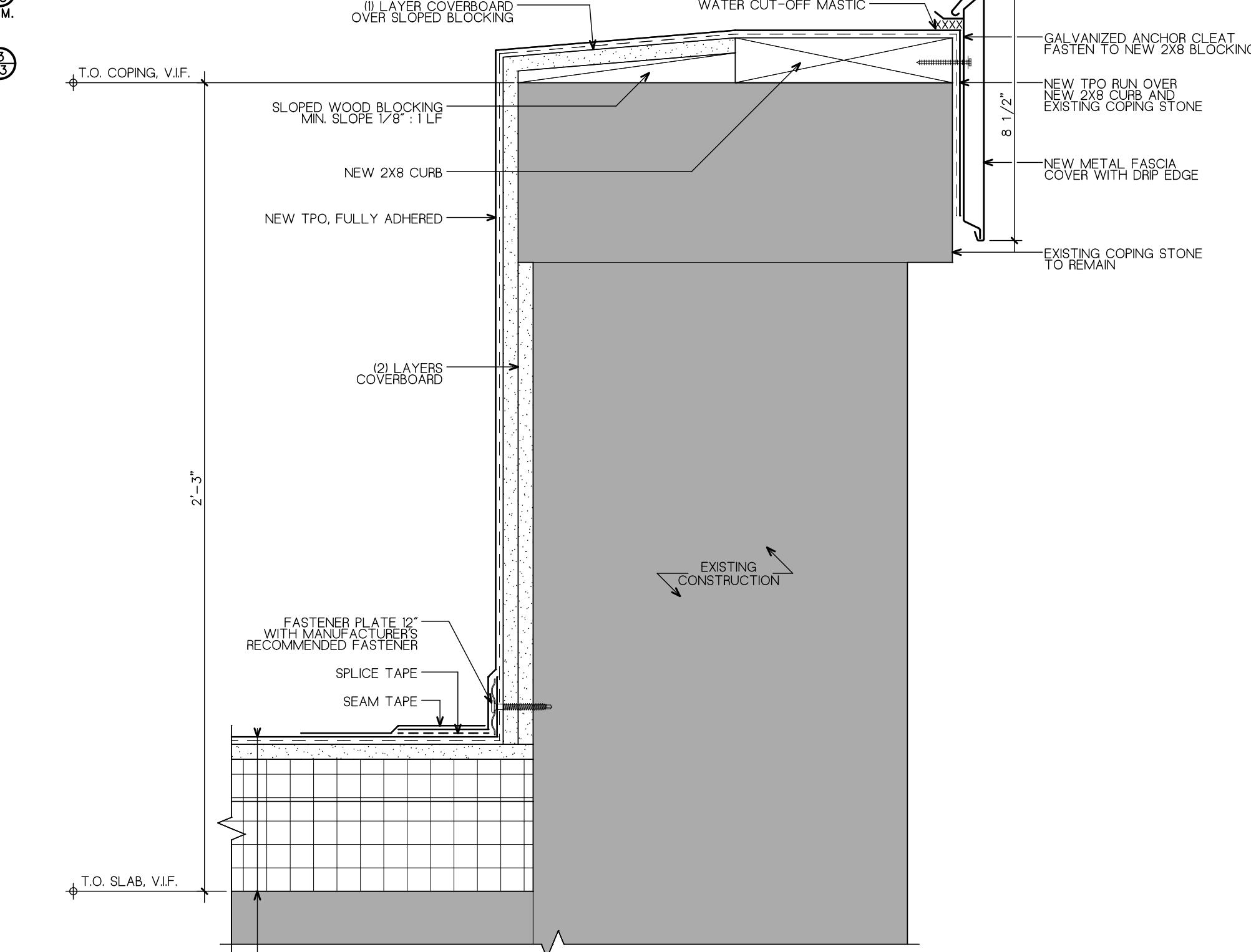
2 TYP. ROOF EDGE DETAIL  
A3 3" = 1'-0"



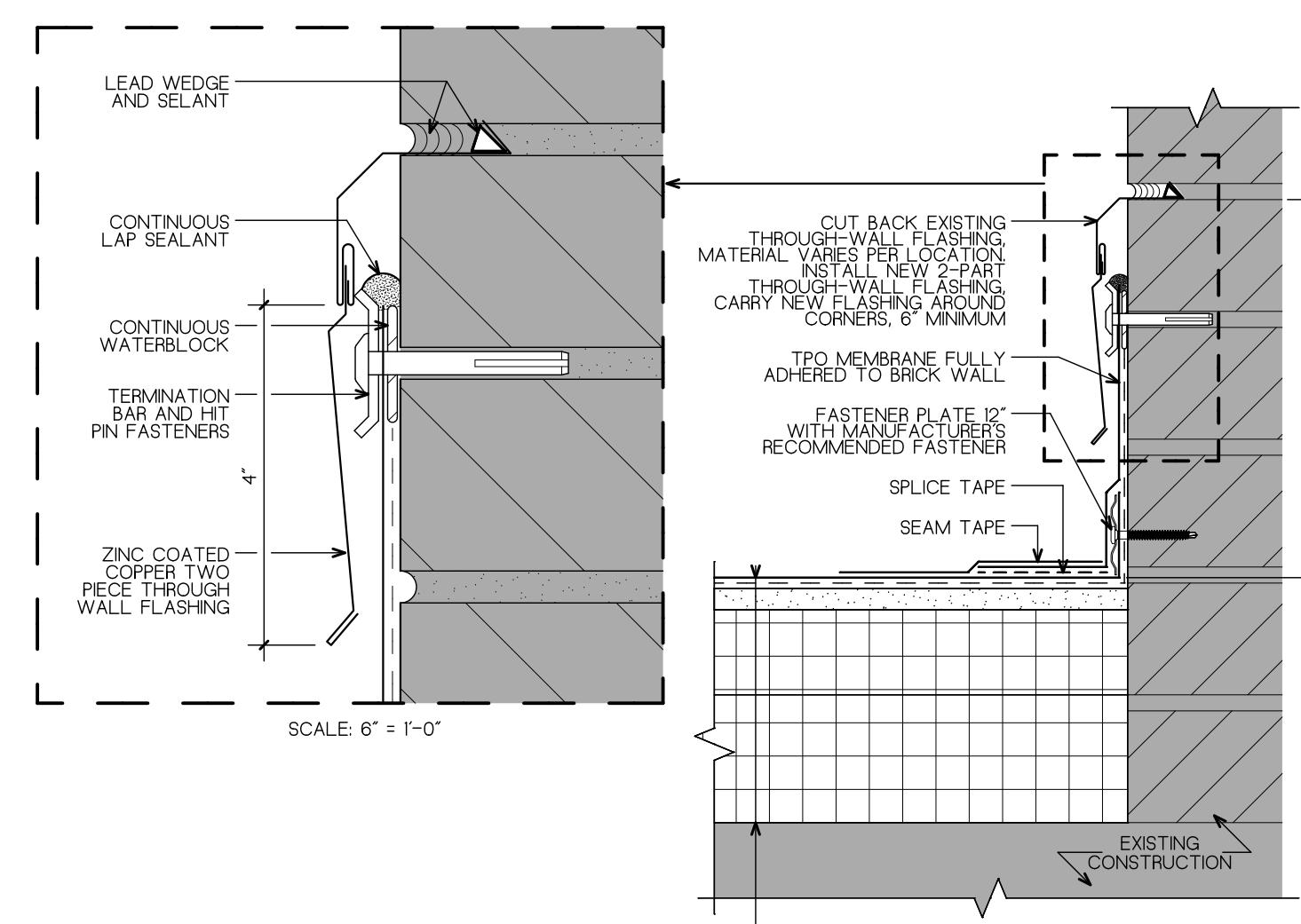
3 TYP. ROOF EDGE @ LOW ROOF W/ WOOD COPING DETAIL  
A3 3" = 1'-0"



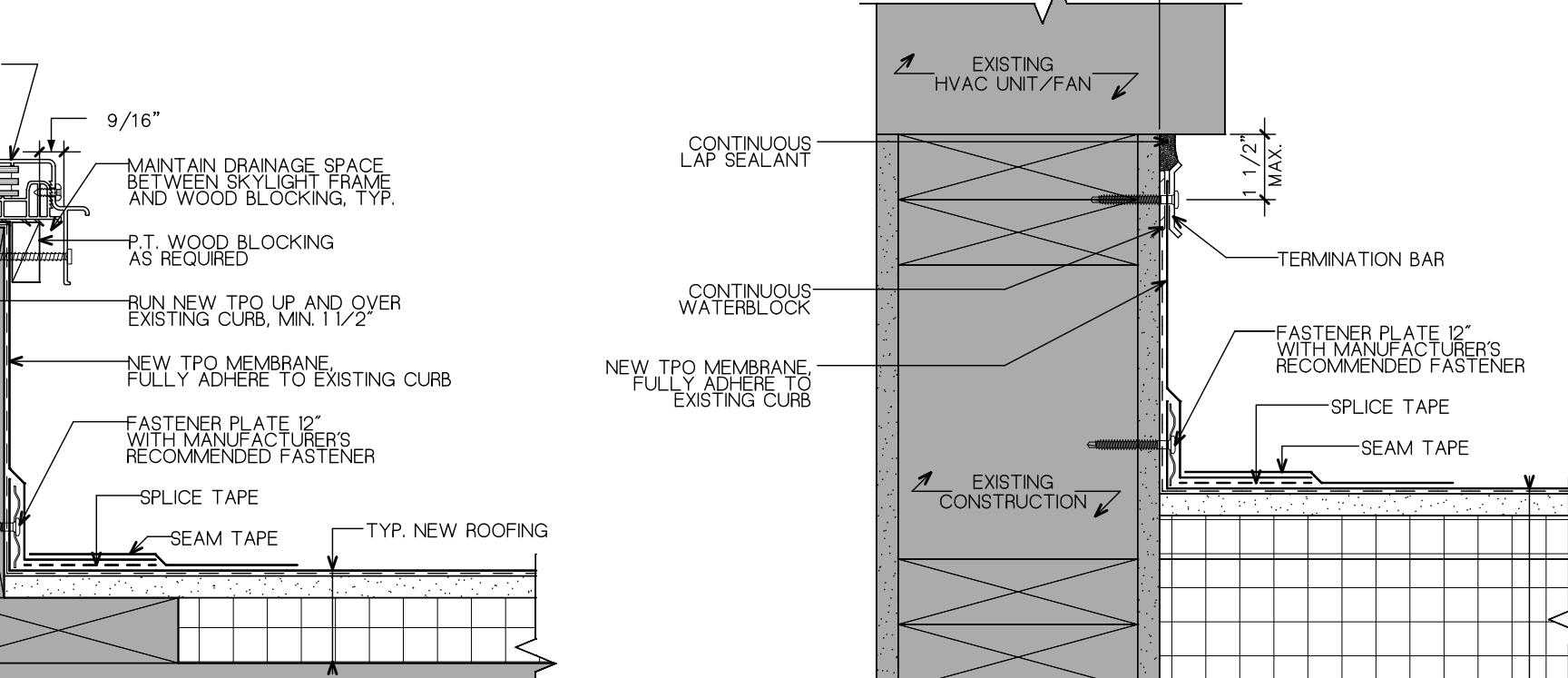
4 CANOPY ROOF EDGE DETAIL  
A3 3" = 1'-0"



5 UPPER ROOF PARAPET DETAIL  
A3 3" = 1'-0"



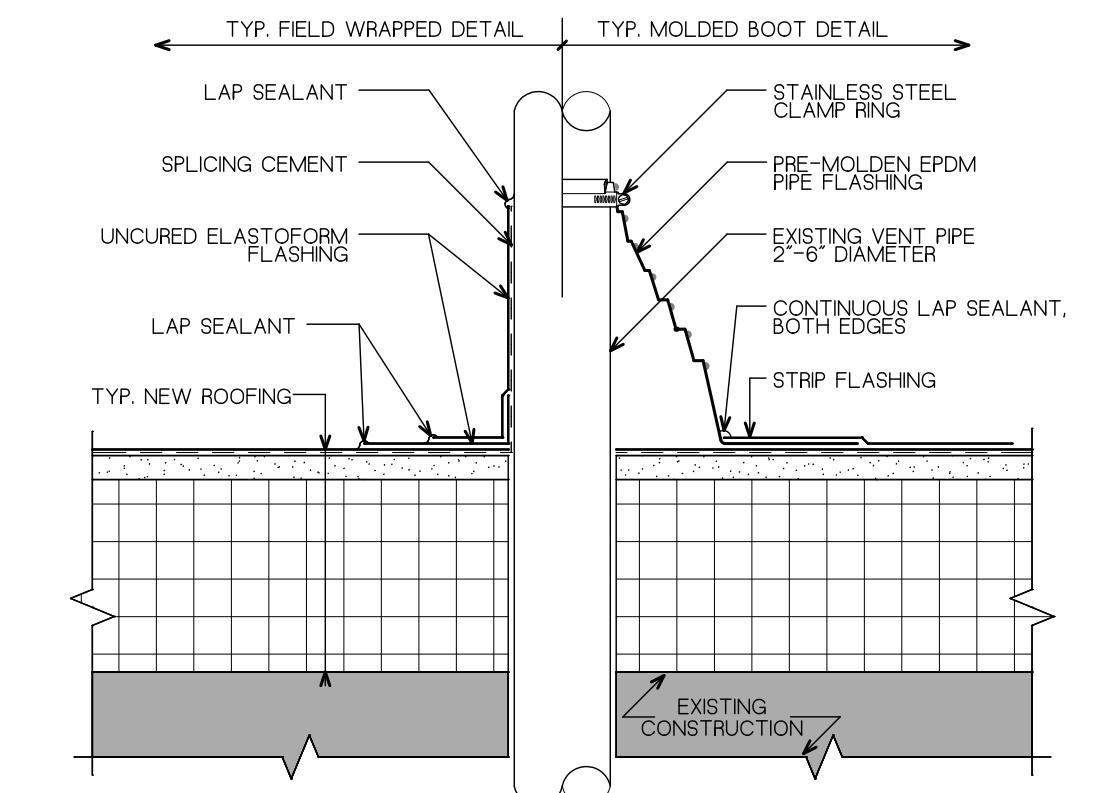
6 ROOF TO WALL DETAIL  
A3 3" = 1'-0"



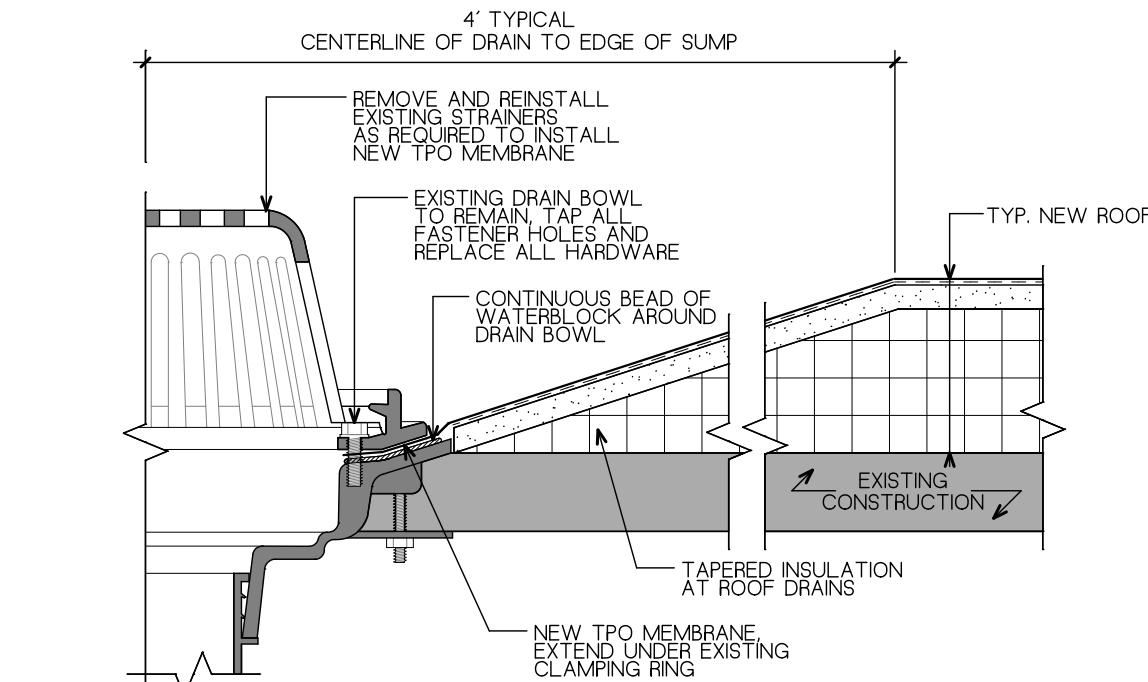
7 SKYLIGHT CURB DETAIL  
A3 3" = 1'-0"



8 HVAC CURB DETAIL  
A3 3" = 1'-0"



9 VENT, GUARDRAIL, AND SOLAR PANEL POST FLASHING DETAIL  
A3 3" = 1'-0"



10 ROOF DRAIN DETAIL  
A3 3" = 1'-0"

