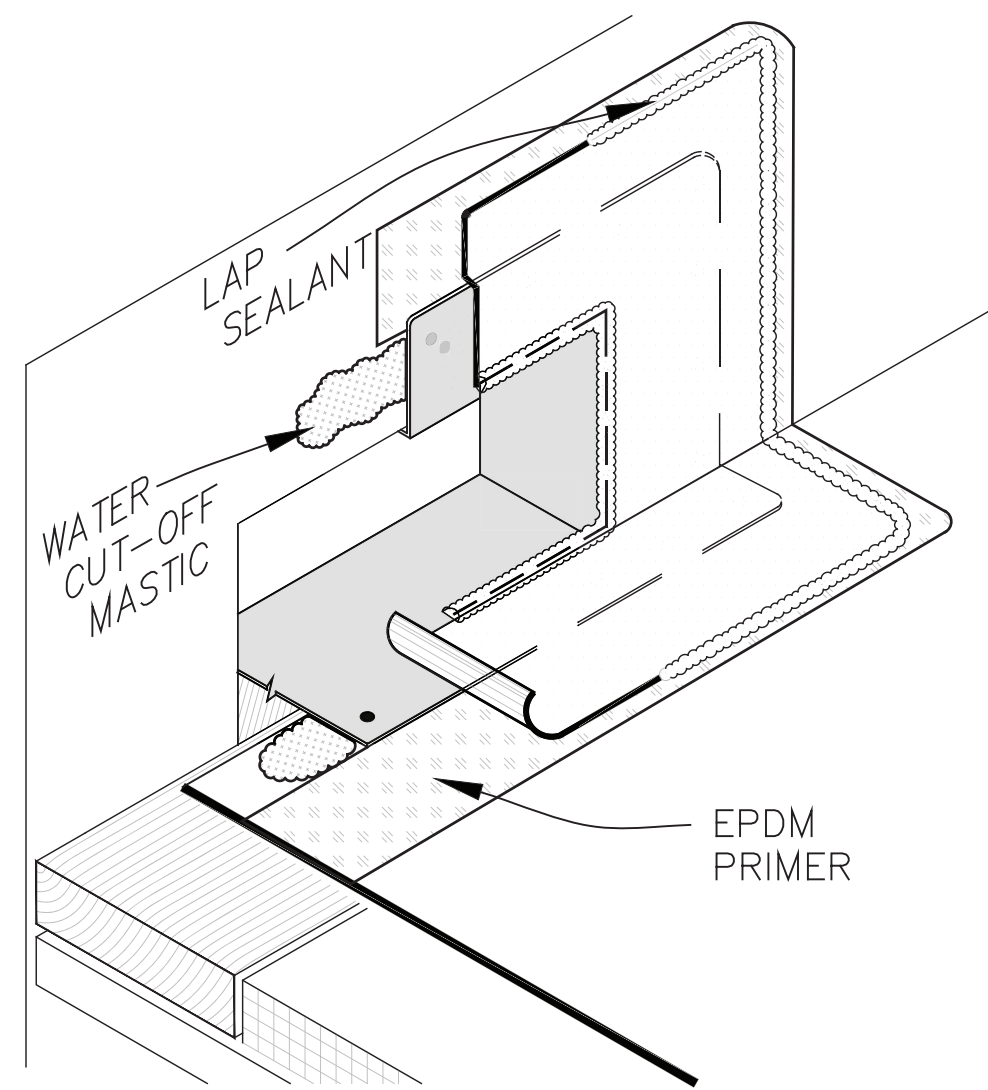


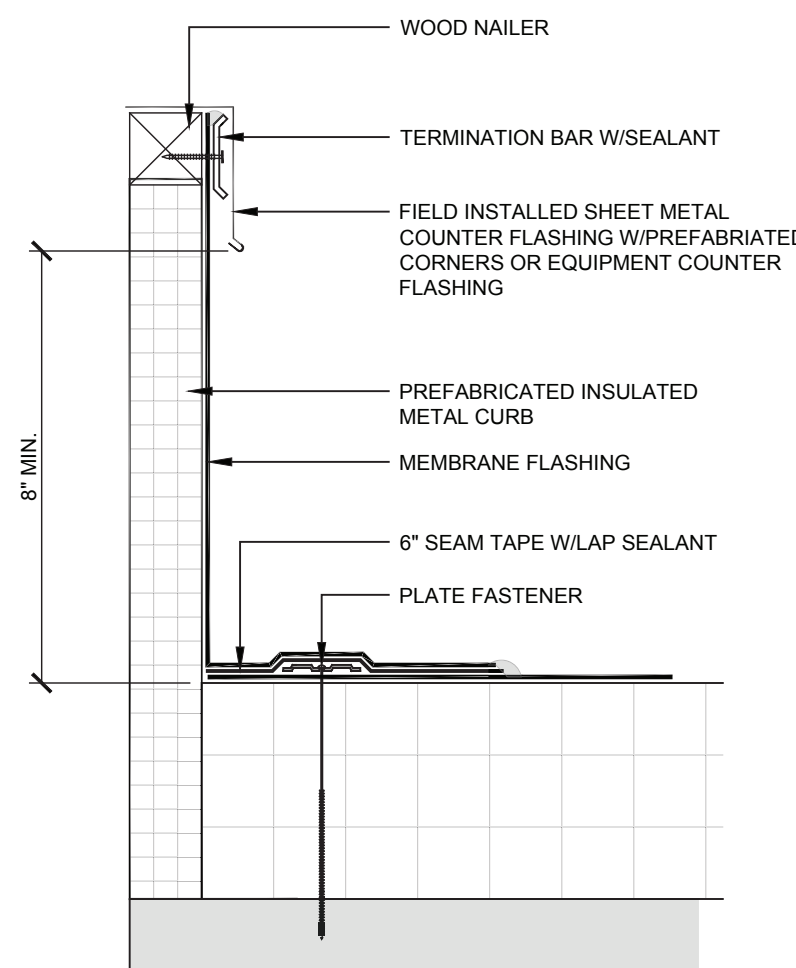
2 Detail at Scupper  
SCALE: 3" = 1'-0"



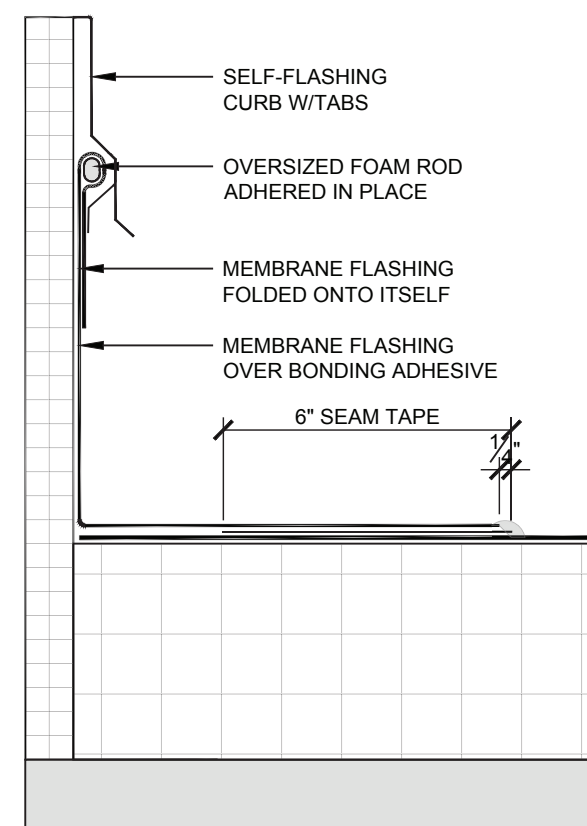
NOTES:

1. WATER CUT-OFF MASTIC UNDER SCUPPER FLANGE MUST BE UNDER CONSTANT COMPRESSION.
2. CLEAN METAL FLANGE WITH WEATHERED MEMBRANE CLEANER; AND ALLOW TO DRY.

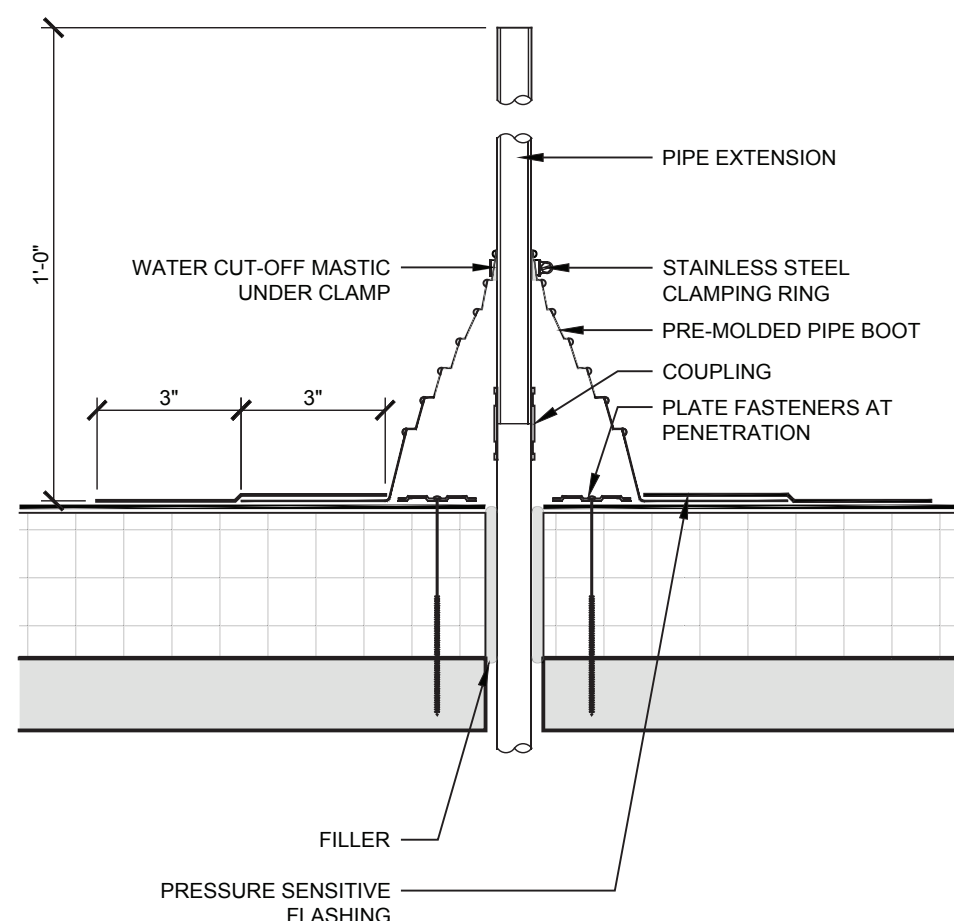
3 Detail at Scupper  
SCALE: N.T.S.



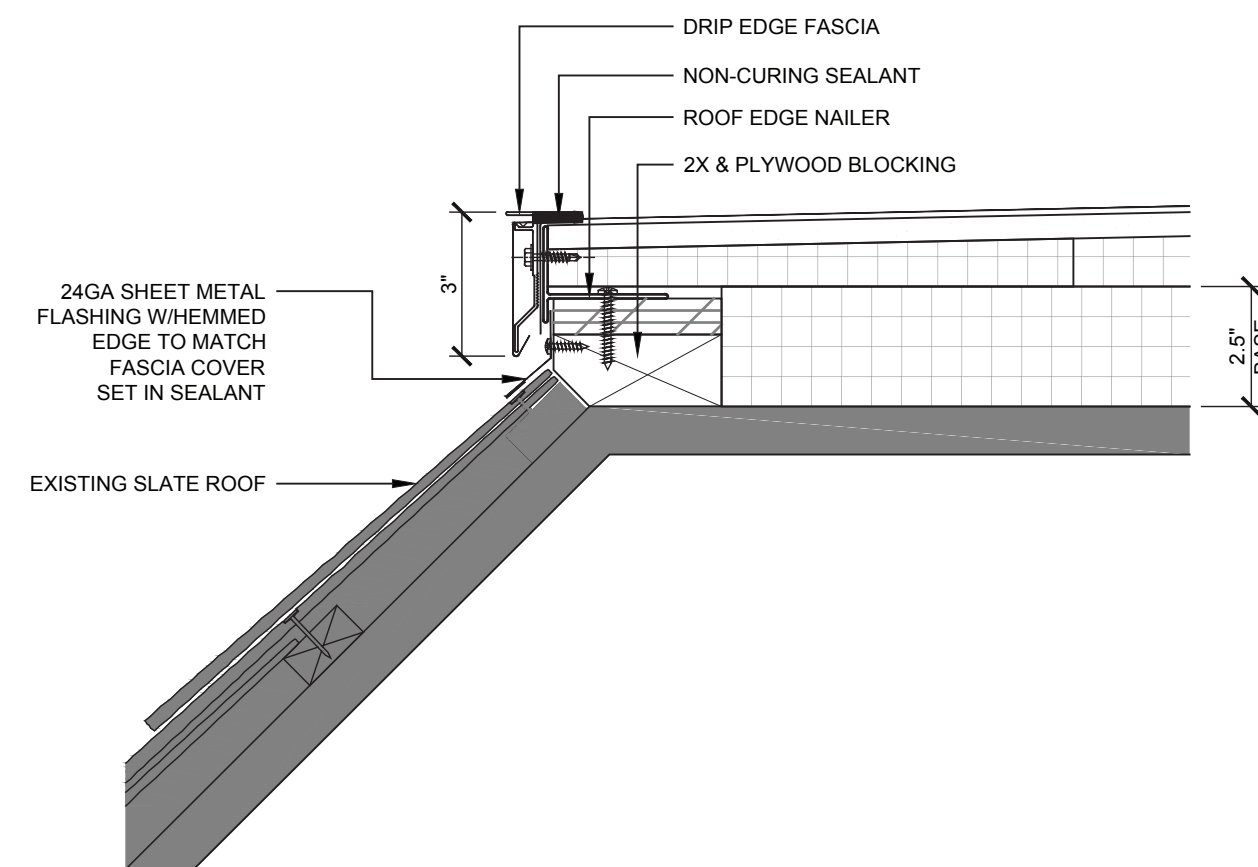
8 Field Flashed Curb  
SCALE: 3" = 1'-0"



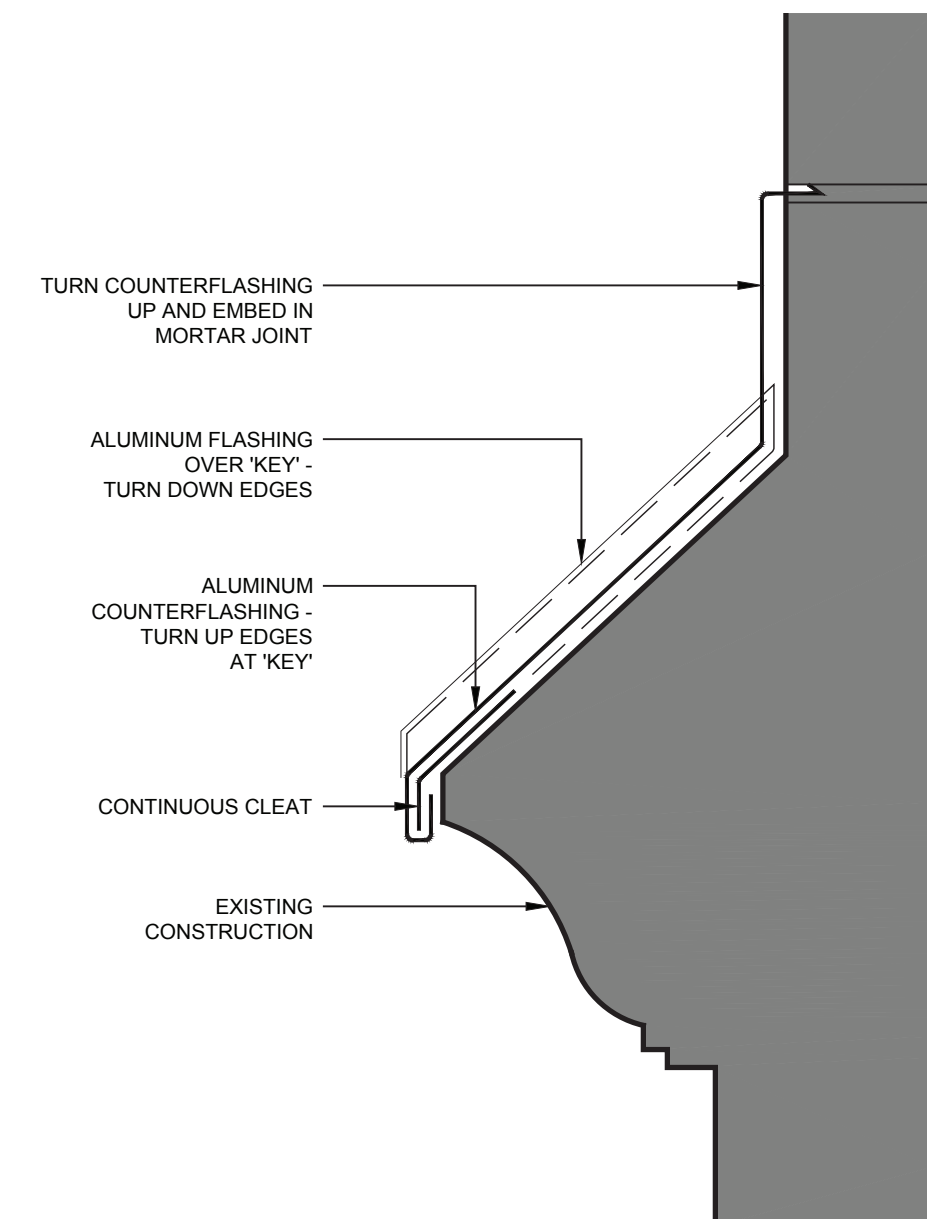
7 Self-Flashing Curb  
SCALE: 3" = 1'-0"



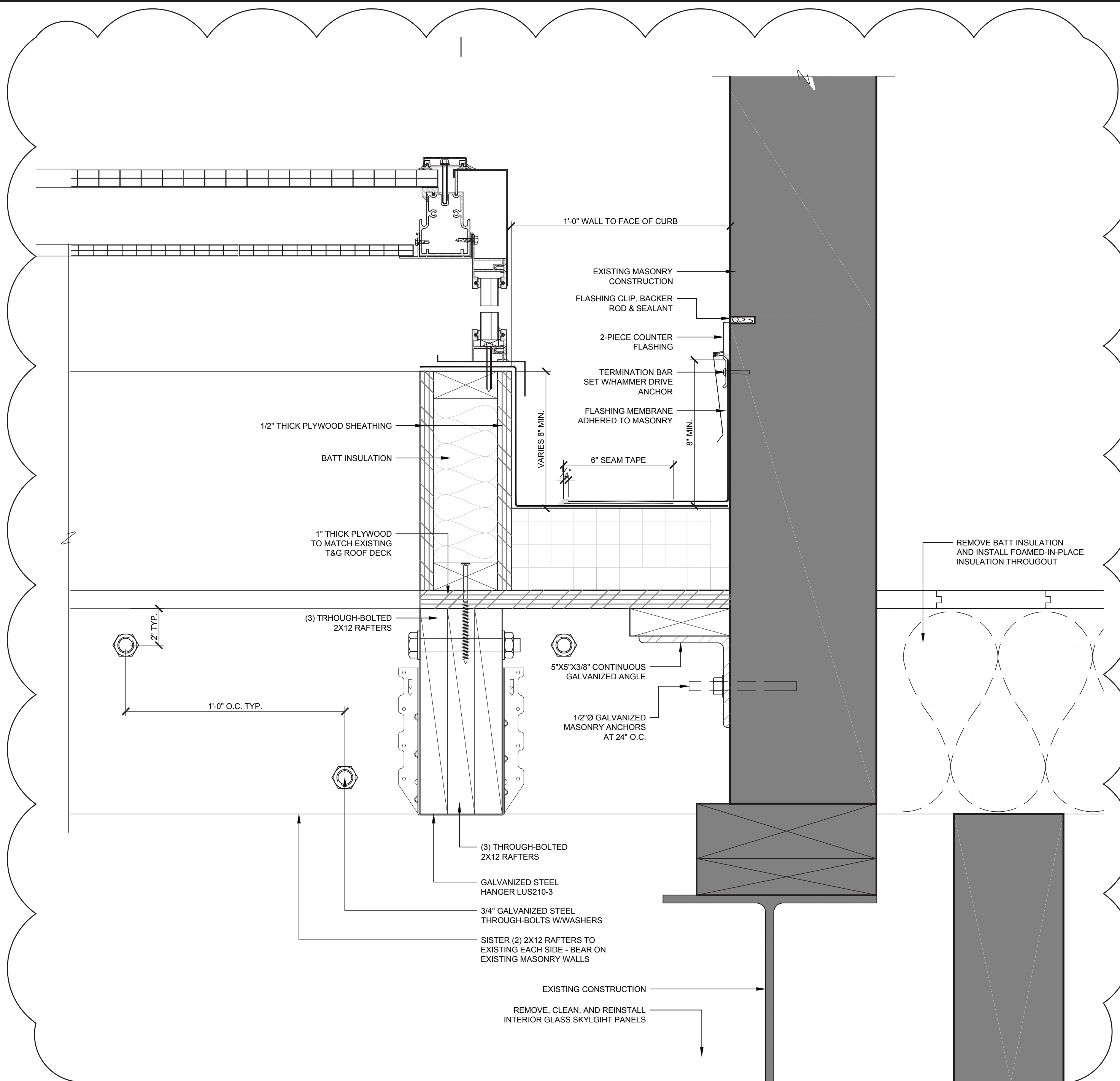
6 Pipe Penetration  
SCALE: 3" = 1'-0"



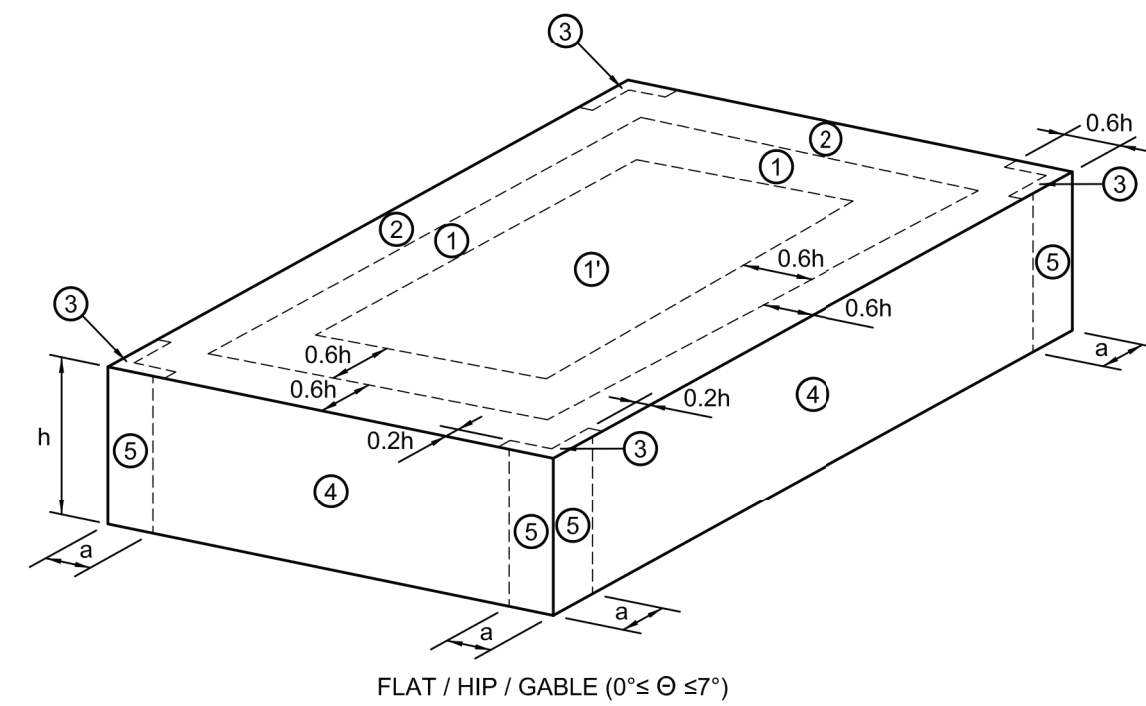
5 Detail at Roof Edge  
SCALE: 3" = 1'-0"



4 Roof-to-Wall Transition  
SCALE: 3" = 1'-0"



1 Section at Skylight  
SCALE: 3" = 1'-0"



### WIND PRESSURE ZONE DESIGNATIONS

SCALE: N.T.S.

NOTE:  
a = 3'-0"

### ULTIMATE WIND PRESSURE FOR EXTERIOR COMPONENTS AND CLADDING MATERIALS

BASIC WIND: Vult = 115 mph EXPOSURE: B H (ft) = 20 Kzt = 1				
ROOF TYPE	SURFACE	EFFECTIVE WIND AREA (sf)	WIND PRESSURE TOWARD SURFACE (psf)	WIND PRESSURE AWAY FROM SURFACE (psf)
0° to 7°	ZONE 1 ROOF	10	16.0	-33.7
		20	16.0	-31.5
		50	16.0	-28.6
		100	16.0	-26.3
	ZONE 1' ROOF CENTER	10	16.0	-19.4
		20	16.0	-19.4
		50	16.0	-19.4
		100	16.0	-19.4
	ZONE 1&1' ROOF OVERHANGS AT MIDDLE OF ROOF	10	NOT APPLICABLE	-30.5
		20	NOT APPLICABLE	-30.0
		50	NOT APPLICABLE	-29.3
		100	NOT APPLICABLE	-28.7
0° to 7°	ZONE 2 ROOF EDGES	10	16.0	-44.5
		20	16.0	-41.7
		50	16.0	-37.8
		100	16.0	-35.0
	ZONE 2 ROOF OVERHANGS AT ROOF EDGES	10	NOT APPLICABLE	-41.3
		20	NOT APPLICABLE	-37.5
		50	NOT APPLICABLE	-32.4
		100	NOT APPLICABLE	-28.6
	ZONE 3 ROOF CORNERS	10	16.0	-60.6
		20	16.0	-54.9
		50	16.0	-47.3
		100	16.0	-41.7
0° to 7°	ZONE 3 ROOF OVERHANGS AT ROOF CORNERS	10	NOT APPLICABLE	-57.4
		20	NOT APPLICABLE	-50.7
		50	NOT APPLICABLE	-41.9
		100	NOT APPLICABLE	-35.2
	ZONE 4 WALL	10	21.2	-23.0
		20	20.2	-22.0
		50	19.0	-20.7
		100	18.0	-19.8
	ZONE 5 WALL CORNERS	10	21.2	-28.4
		20	20.2	-26.4
		50	19.0	-23.9
		100	18.0	-22.0

Consultant

## VILLAGE OF MOUNT KISCO VILLAGE HALL & OLD POST OFFICE EXTERIOR WORK

Project Title

4				
3				
2				
1	04/23/2022	Issue for Bid	DN	
No.	Date	Revision	By	

Drawn By: \_\_\_\_\_  
Checked By: \_\_\_\_\_  
BDS Proj. #: 18-09  
Date: September 27, 2021

Sheet Title

DETAILS

Sheet No.

A450

CONSTRUCTION DOCUMENTS