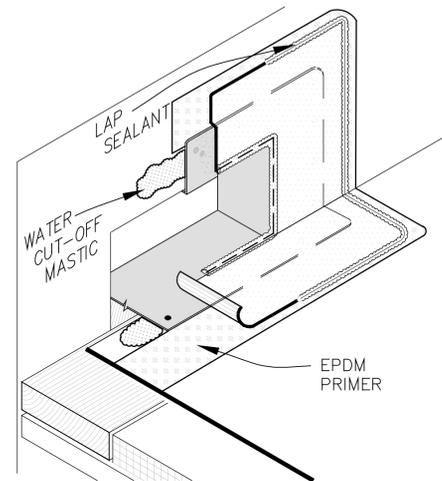
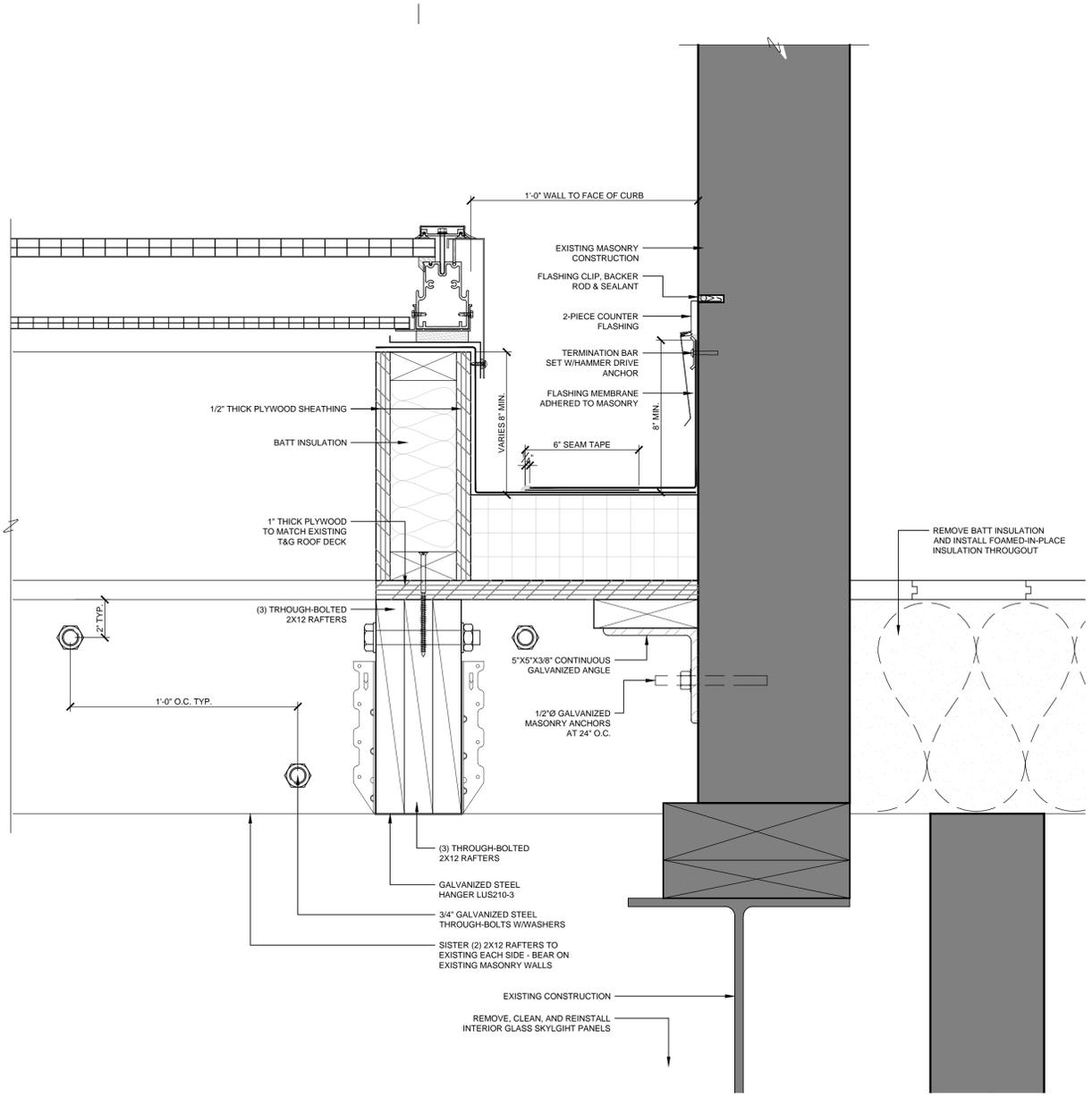


2 Detail at Scupper
 SCALE: 3" = 1'-0"

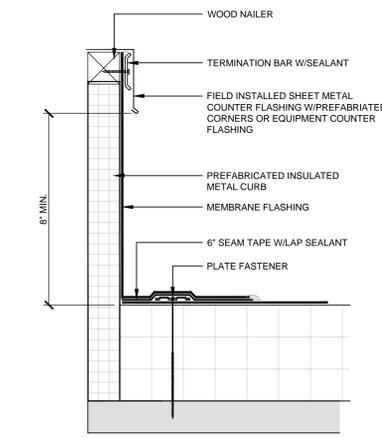


- NOTES:
1. WATER CUT-OFF MASTIC UNDER SCUPPER FLANGE MUST BE UNDER CONSTANT COMPRESSION.
 2. CLEAN METAL FLANGE WITH WEATHERED MEMBRANE CLEANER; AND ALLOW TO DRY.

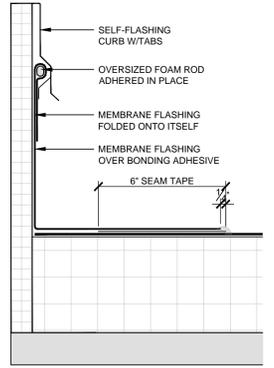
3 Detail at Scupper
 SCALE: N.T.S.



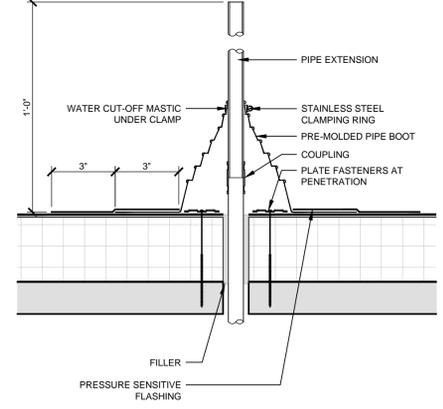
1 Section at Skylight
 SCALE: 3" = 1'-0"



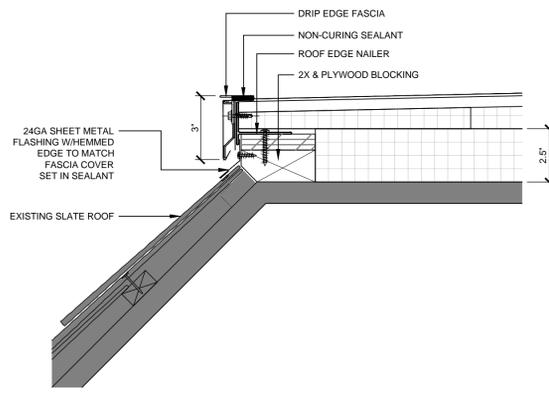
8 Field Flashed Curb
 SCALE: 3" = 1'-0"



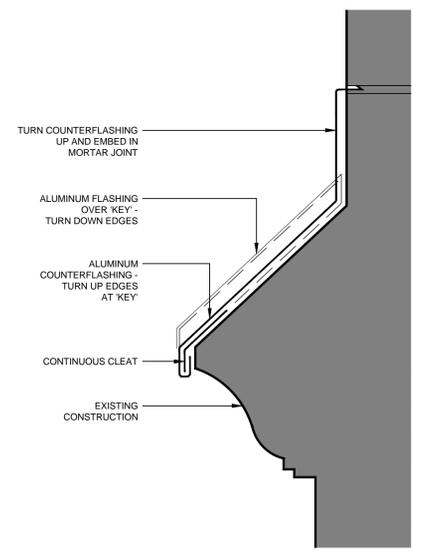
7 Self-Flashing Curb
 SCALE: 3" = 1'-0"



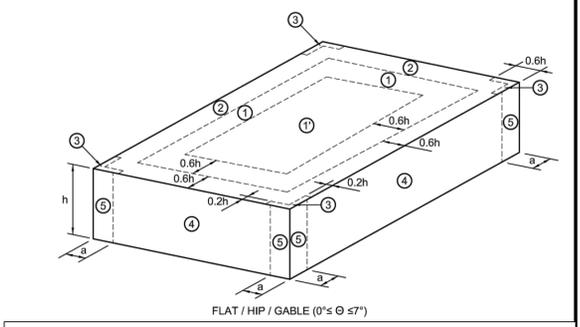
6 Pipe Penetration
 SCALE: 3" = 1'-0"



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



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



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)
ZONE 1 ROOF	10	10	16.0	-33.7
	20	20	16.0	-31.5
	50	50	16.0	-28.6
ZONE 1' ROOF CENTER	10	10	16.0	-19.4
	20	20	16.0	-19.4
	50	50	16.0	-19.4
ZONE 18'1" ROOF OVERHANGS AT MIDDLE OF ROOF	10	10	NOT APPLICABLE	-30.5
	20	20	NOT APPLICABLE	-30.0
	50	50	NOT APPLICABLE	-29.3
ZONE 2 ROOF EDGES	10	10	16.0	-19.4
	20	20	16.0	-19.4
	50	50	16.0	-19.4
ZONE 2 ROOF OVERHANGS AT ROOF EDGES	10	10	NOT APPLICABLE	-44.5
	20	20	NOT APPLICABLE	-41.7
	50	50	NOT APPLICABLE	-37.8
ZONE 3 ROOF CORNERS	10	10	16.0	-35.0
	20	20	16.0	-32.4
	50	50	16.0	-28.6
ZONE 3 ROOF OVERHANGS AT ROOF CORNERS	10	10	NOT APPLICABLE	-57.4
	20	20	NOT APPLICABLE	-50.7
	50	50	NOT APPLICABLE	-41.9
ZONE 4 WALL	10	10	16.0	-23.0
	20	20	20.2	-22.0
	50	50	19.0	-20.7
ZONE 5 WALL CORNERS	10	10	18.0	-19.8
	20	20	21.2	-28.4
	50	50	20.2	-26.4
		100	18.0	-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	04/23/2021	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