

THESE DETAILS ARE GENERIC AND MEANT TO SHOW GENERAL FLASHING AND WATERPROOFING METHODS TO BE USED. CONTRACTOR IS TO USE APPROPRIATE TECHNIQUES FOR LOCAL BUILDING PRACTICES AND CLIMATE.

City of Ormond Beach
 REVIEWED FOR CODE COMPLIANCE
 This does not grant permission to violate any applicable law, code or ordinance.
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 Stamped By: Roxanne Deknatel
 07/17/19 04:43 PM

REVISIONS BY

01	Structure	EL
02	ERD	EL
03	bank rev	EL

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CUSTOM DESIGN FOR THE:
 DESAI RESIDENCE
 380 RIVERSIDE DRIVE
 ORMOND BEACH, FL 32176

DATE: 03-26-2019
 SCALE: NOTED
 DRAWN: EML
 JOB:
 SHEET 17
 OF 5 SHEETS

FLASHING REQUIREMENTS

R703.2 Weather-resistant sheathing paper. One layer of No. 15 asphalt felt, free from holes and breaks, comply with ASTM D 226 for Type 1 felt or other approved water-resistive barrier shall be applied over studs or sheathing of all exterior walls. Such felt or material shall be applied horizontally, with the upper layer lapped over the lower layer not less than 2 inches (51 mm). Where joints occur, felt shall be lapped not less than 6 inches (152 mm). The felt or other approved material shall be continuous to the top of walls and terminated at penetrations and building appendages in a manner to meet the requirements of the exterior wall envelope as described in Section R703.1.

Exception: Omission of the water-resistive barrier is permitted in the following situations:

1. In detached accessory buildings.
2. Under wall finish materials as permitted in Table R703.4.

R703.8 Flashing. Approved corrosion-resistant flashing shall be applied shingle-fashion in a manner to prevent entry of water into the wall cavity or penetration of water to the building structural framing components. Self-adhered membranes used as flashing shall comply with AAMA 711. The flashing shall extend to the surface of the exterior wall finish. Approved corrosion-resistant flashing shall be installed at all of the following locations:

1. Exterior window and door openings. Flashing at exterior window and door openings shall extend to the surface of the exterior wall finish or to the water-resistive barrier for subsequent drainage. Flashing at exterior window and door openings shall be installed in accordance with one or more of the following or other approved method:
 - 1.1 The fenestration manufacturer's written flashing instructions.
 - 1.2 The flashing manufacturer's written installation instructions.
 - 1.3 In accordance with FMA/AAMA 100, FMA/AAMA 200, or FMA/AAMA 250.
 - 1.4 In accordance with the flashing method of a registered design professional.
2. At the intersection of chimneys or other masonry construction with frame or stucco walls, with projecting lips on both sides under stucco copings.
3. Under and at the ends of masonry, wood or metal copings and sills.
4. Continuously above all projecting wood trim.
5. Where exterior porches, decks or stairs attach to a wall or floor assembly of wood-frame construction.
6. At wall and roof intersections.
7. At built-in gutters.

R703.15 Drained assembly wall over mass assembly wall. Where wood frame or other types of drained wall assemblies are constructed above mass wall assemblies, flashing or other approved drainage system shall be installed as required by R703.8.

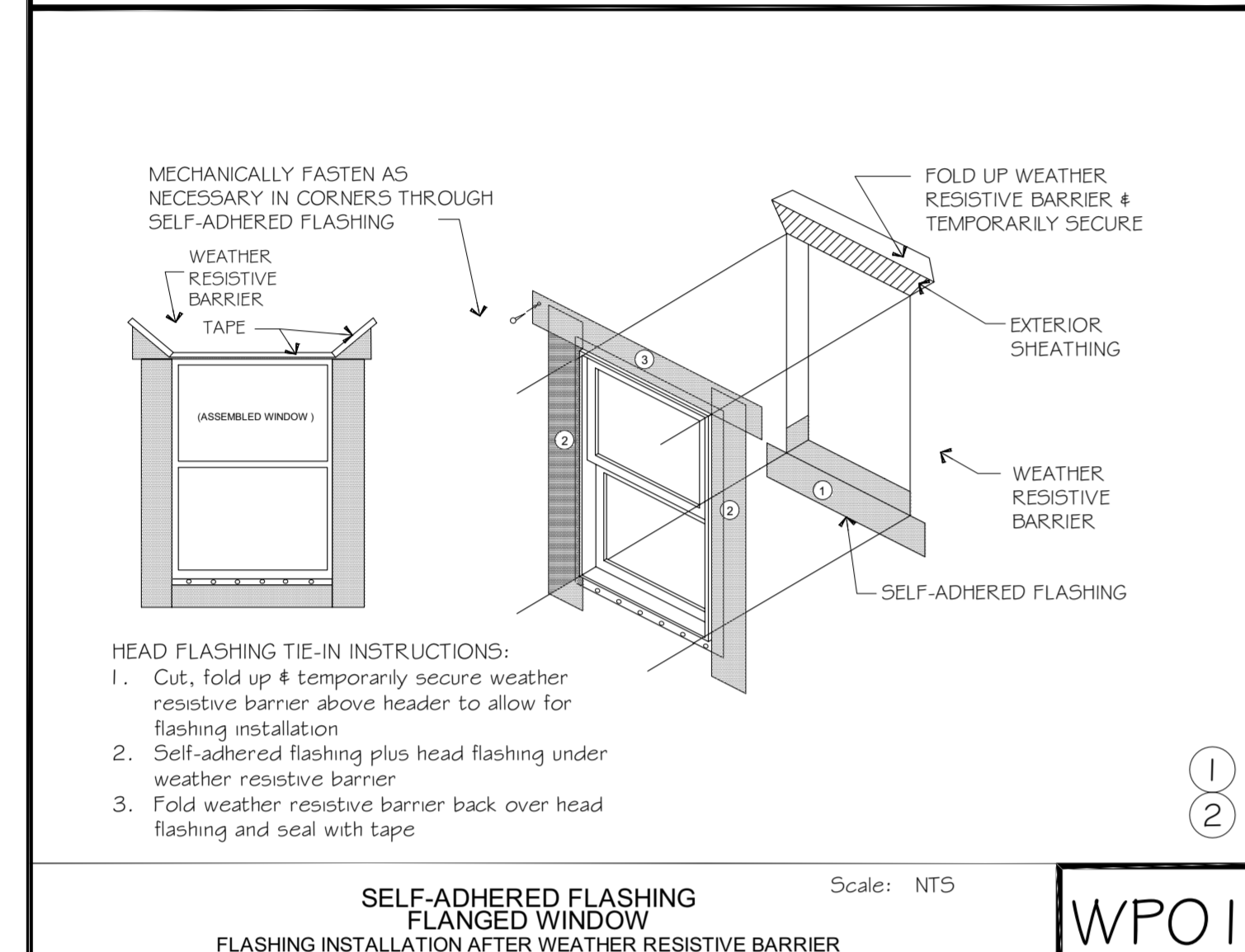
SELF-ADHERED FLASHING PRODUCTS DETAILS

TWO LAYERS OF FELT OR ONE LAYER OF HOUSE WRAP AND ONE LAYER OF FELT ARE REQUIRED BEHIND STUCCO. FBC R703.2.1

Detail Instructions

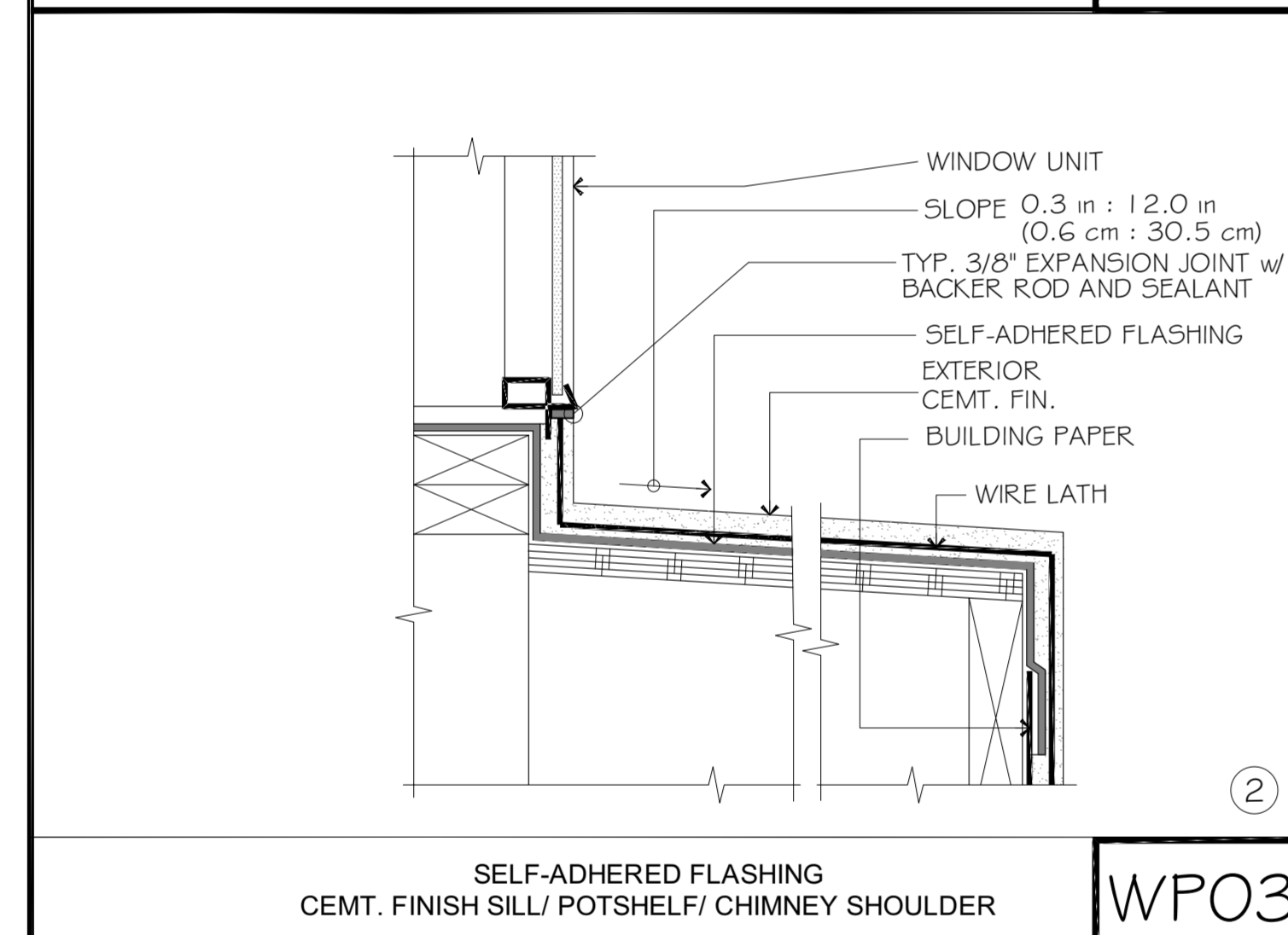
Refer to the number marked as (#) in each detail that corresponds to the numbered items in the list of instructions below:

1. Install self-adhered flashing in order as shown by numbers
2. Install flashing and weather resistive barrier to form water shedding laps
3. Self-adhered flashing can be substituted for building paper
4. Split the release paper using the npcord (Split release on demand, embedded in the adhesive layer) - for ease of installation and to minimize scoring cuts
5. Remove all release paper per standard installation instructions and adhere to substrate using a square piece of flashing material (6" x 6" Minimum)
6. Fold as shown by arrows
7. Angle of corner may vary, adjust folding of the flashing accordingly to fit tight to corner
8. Mechanically fasten as necessary

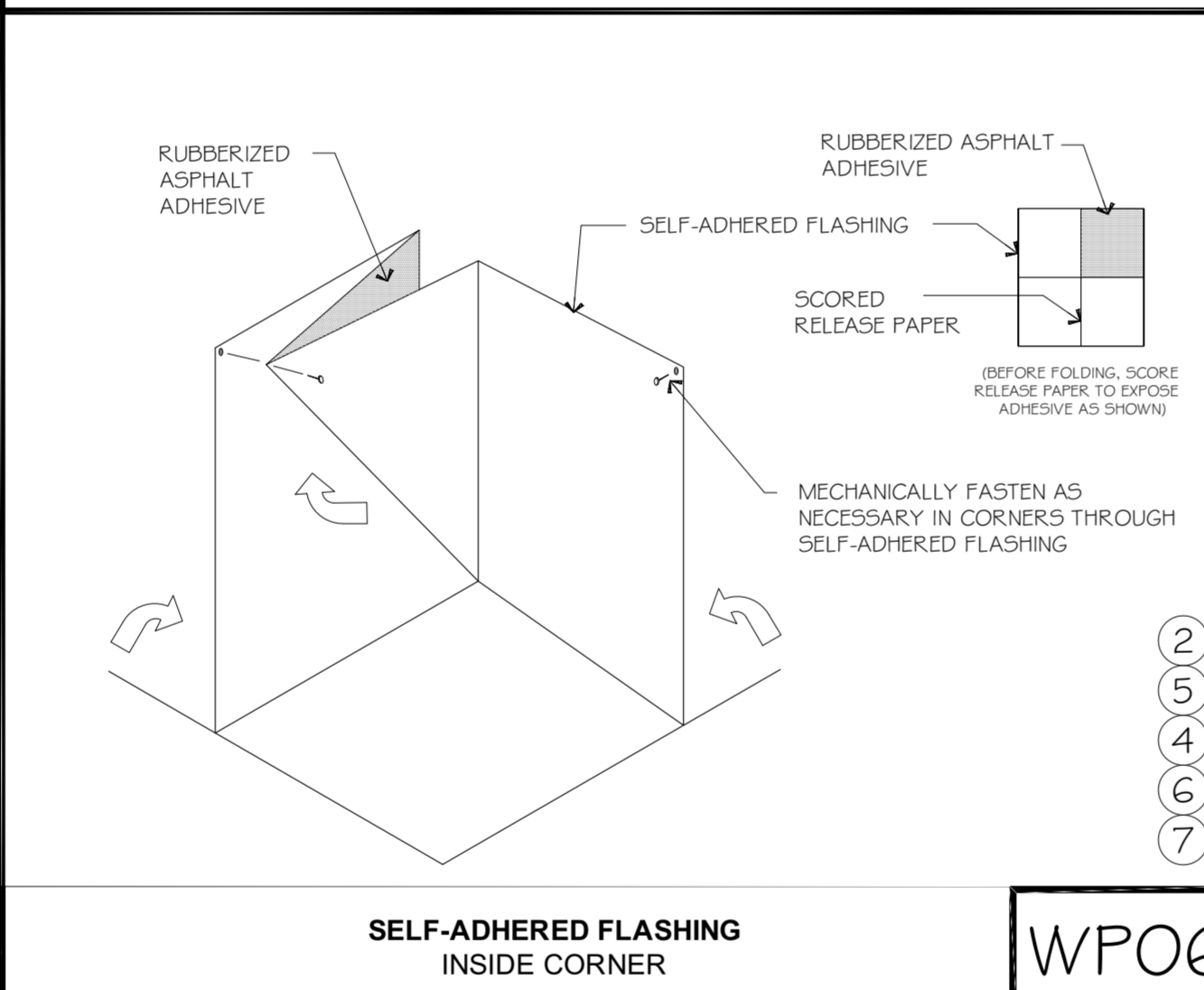


HEAD FLASHING TIE-IN INSTRUCTIONS:
 1. Cut, fold up & temporarily secure weather resistive barrier above header to allow for flashing installation
 2. Self-adhered flashing plus head flashing under weather resistive barrier
 3. Fold weather resistive barrier back over head flashing and seal with tape

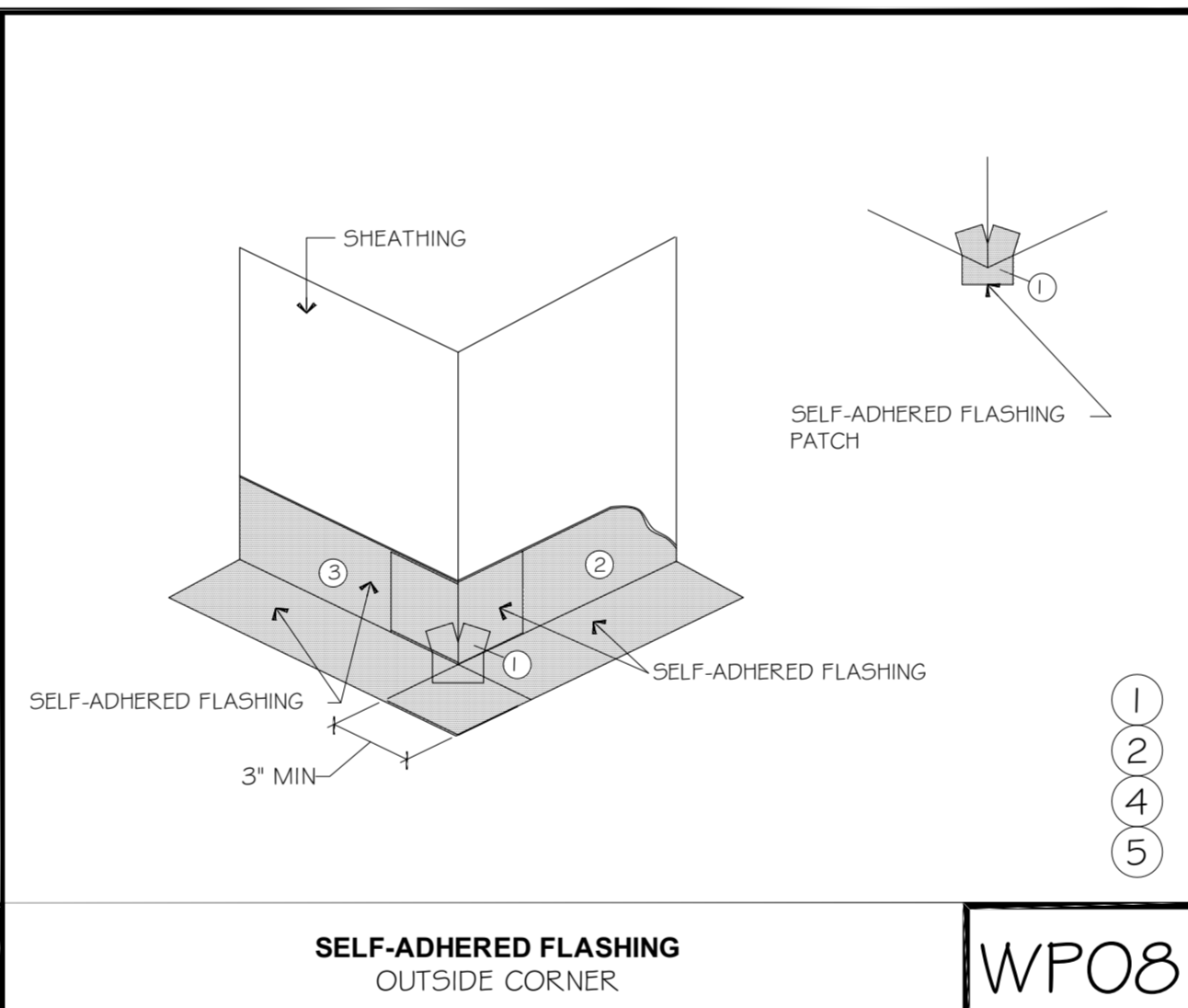
SELF-ADHERED FLASHING FLANGED WINDOW
 FLASHING INSTALLATION AFTER WEATHER RESISTIVE BARRIER
 Scale: NTS
 WPO1



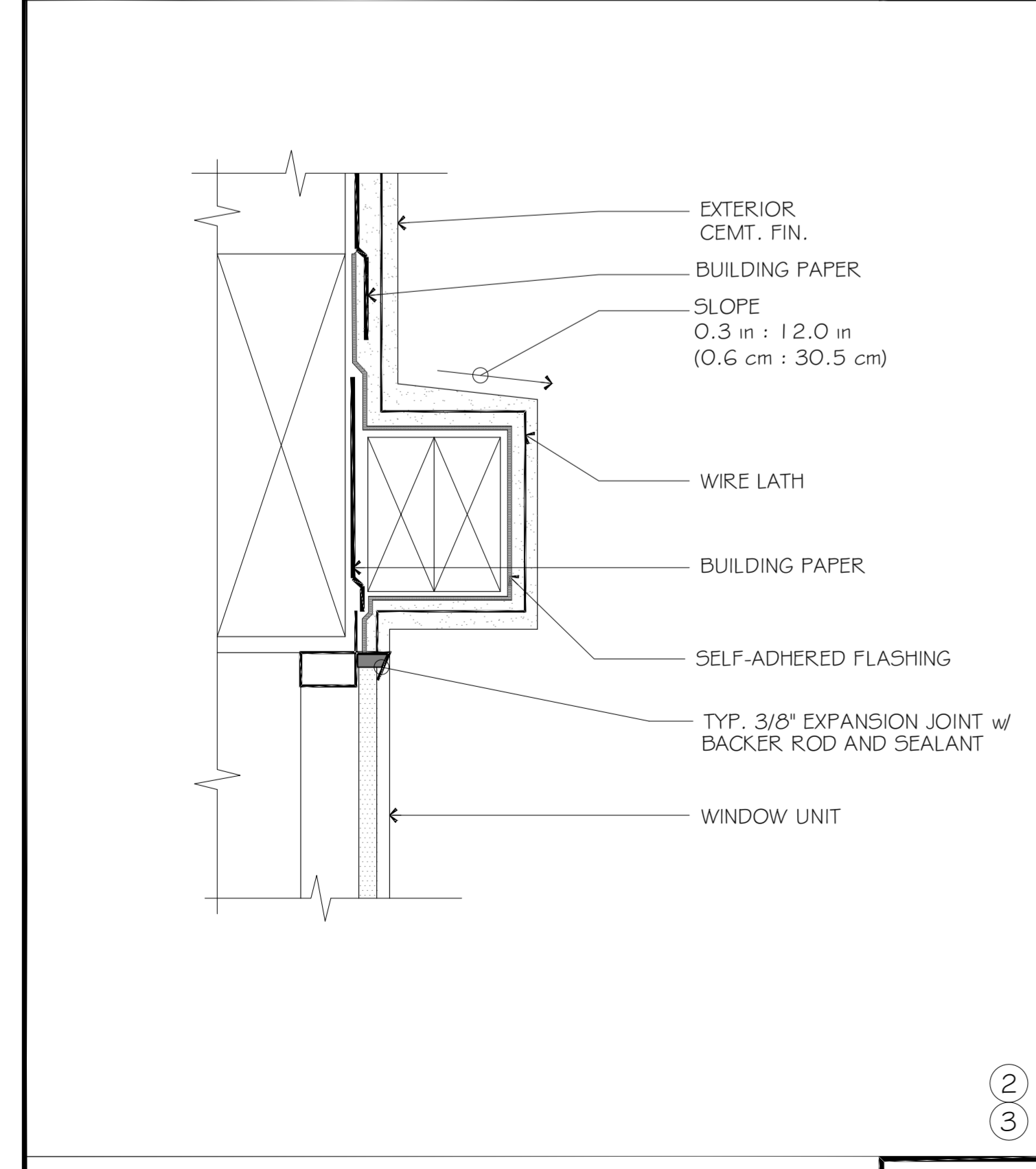
SELF-ADHERED FLASHING CEMENT FINISH SILL/POTSHELF/CHIMNEY SHOULDER
 WPO3



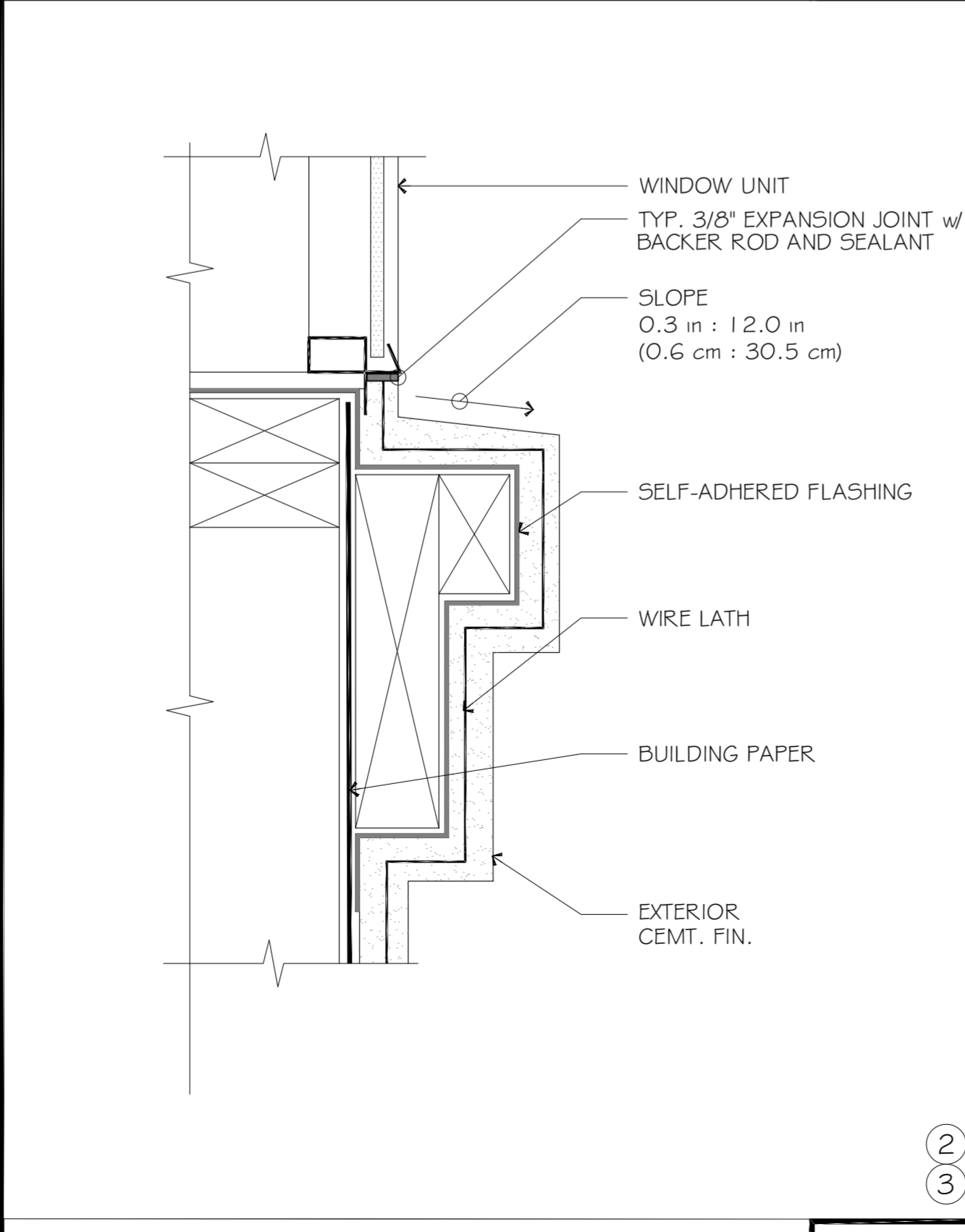
SELF-ADHERED FLASHING INSIDE CORNER
 WPO6



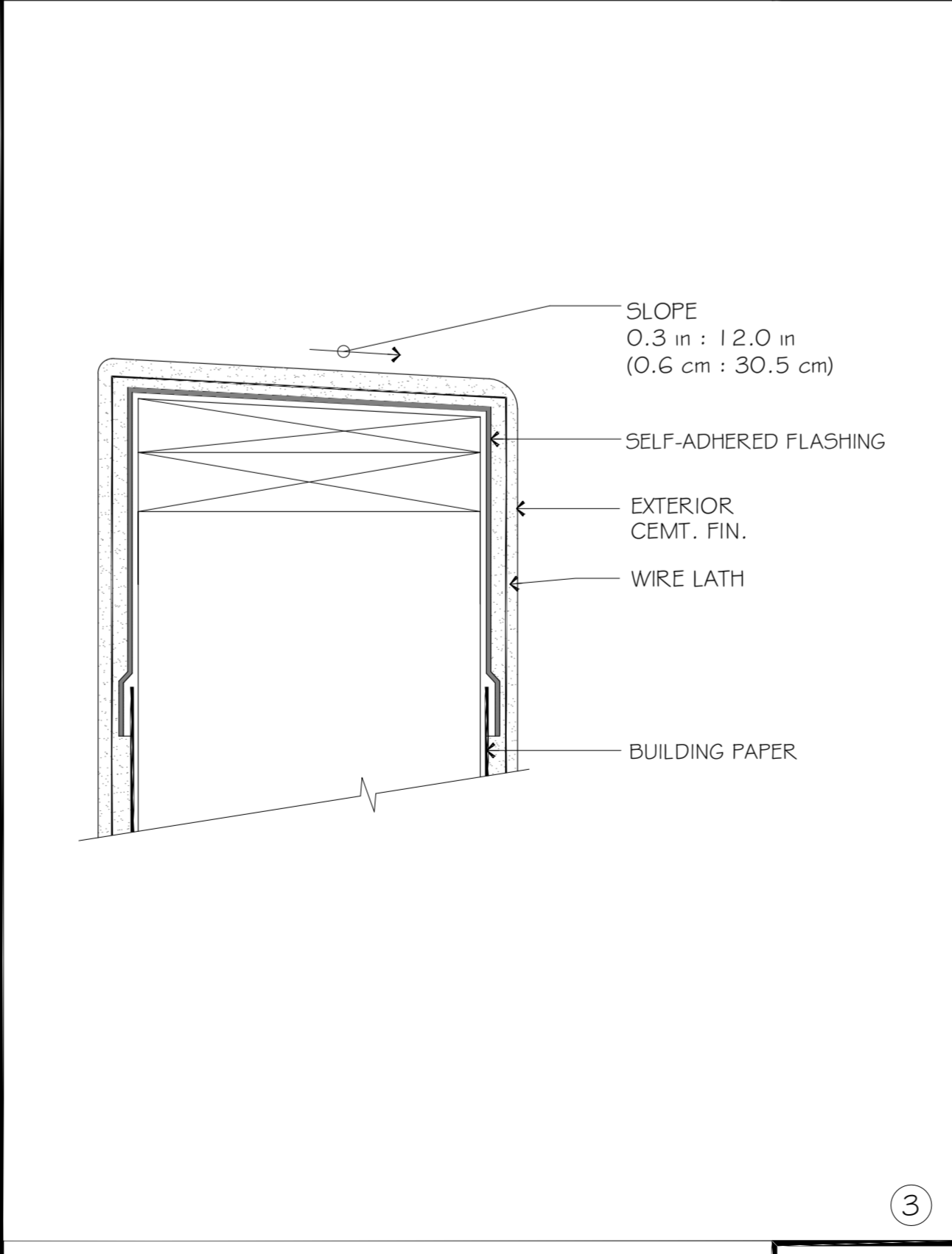
SELF-ADHERED FLASHING OUTSIDE CORNER
 WPO8



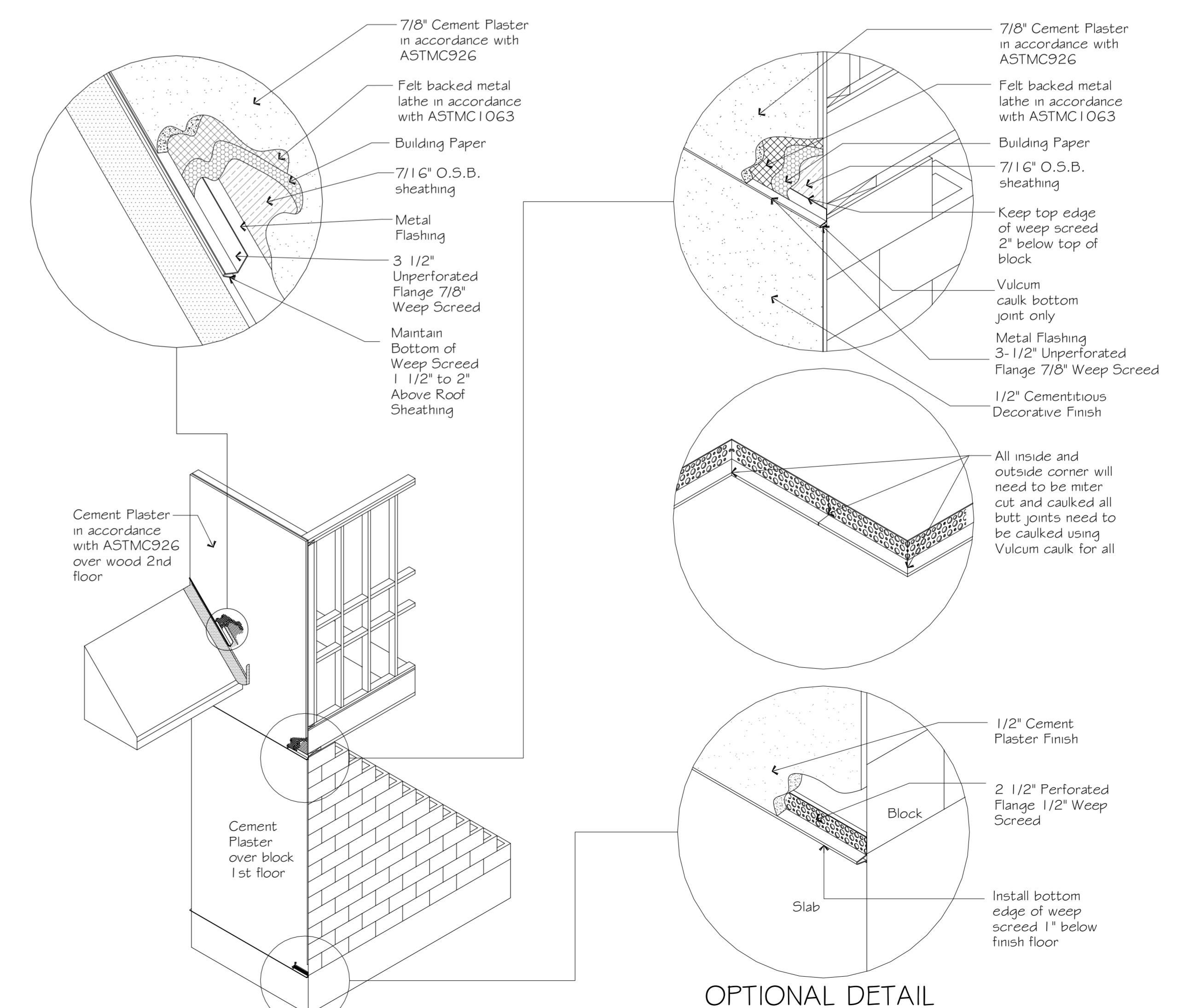
SELF-ADHERED FLASHING CEMENT FINISH WINDOW HEAD
 WPIO



SELF-ADHERED FLASHING CEMENT FINISH WINDOW SILL
 WPII



SELF-ADHERED FLASHING CEMENT FINISH PARAPET WALL
 WPI2



WEEP SCREED DETAIL
 SCALE: NOT TO SCALE

Note:
 The building paper and metal lath must be installed over the top of the weep screed.