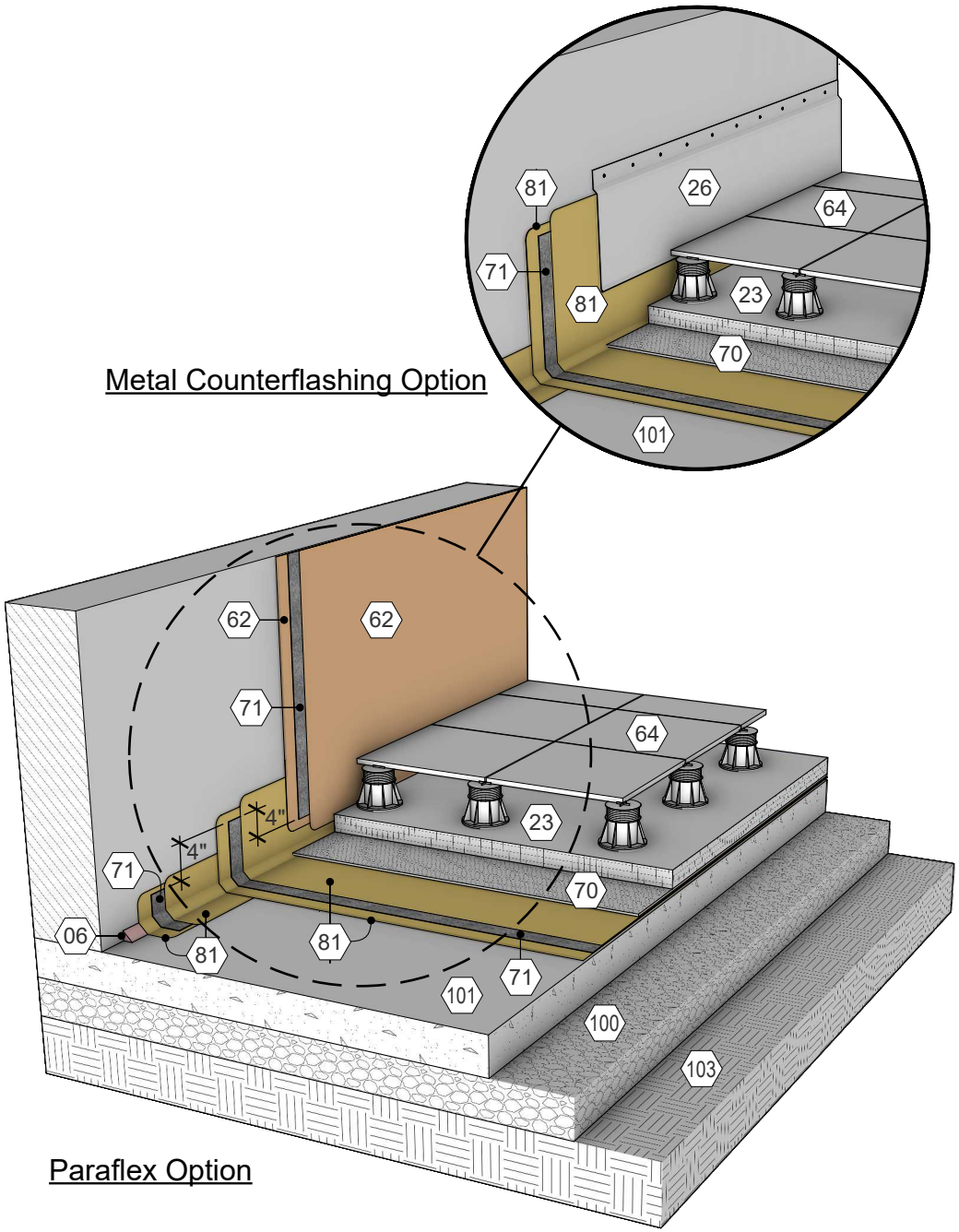

Metal Counterflashing Option

Paraflex Option

Keynote Reference Summary

〈6〉 Siplast PS-715 NS Elastomeric Sealant
〈23〉 Insulation
〈26〉 Metal Counter Flashing
〈62〉 Siplast Paraflex System
〈64〉 Roof or Waterproofing Overburden
〈70〉 Siplast TeraPROOF 10-11 Drainage Mat or Siplast Paradrain Mat
〈71〉 Siplast Pro Fleece
〈81〉 Siplast TeraPROOF STP Liquid Membrane
〈100〉 #57 stone
〈101〉 Concrete Structure
〈103〉 Sub Grade

Refer to TeraPROOF Installer's Guide for detailed instructions regarding the specific products, personal protection, storage, handling, relevant codes, installation tools, substrate preparation, and general application guidelines. Coordinate installation of Siplast TeraPROOF products with the adjoining and subsequent trades to ensure compatibility and continuity with the roofing, waterproofing, and above-grade facade systems.

1. Refer to *Detail 00b Post-Applied - Application Overview* for treating inside and outside angle transitions.
2. Apply a first coat of 60 mils (1.5 mm) of **〈81〉 TeraPROOF STP Liquid Membrane** using a brush or roller. Ensure the membrane extends up the vertical surface a minimum of 4 inches beyond the reinforced corner flashing.
3. Immediately place the **〈71〉 Siplast Pro Fleece** reinforcement fabric into the still wet **〈81〉 TeraPROOF STP Liquid Membrane**. Work the reinforcement fabric into the **〈81〉 TeraPROOF STP Liquid Membrane** to prevent wrinkles. Ensure that the **〈71〉 Siplast Pro Fleece** reinforcement fabric is adequately saturated and free of "dry" reinforcement, voids, air pockets, and wrinkles using recommended tools. Cut the reinforcing fabric to conform to conditions so that the **〈81〉 TeraPROOF STP Liquid Membrane** is fully reinforced and overlapped at cuts, side-laps and end-laps
4. Apply a second coat of **〈81〉 Siplast TeraPROOF STP Liquid Membrane** 60 mils (1.5 mm) thick over the **〈71〉 Siplast Pro Fleece** reinforcement fabric extending a minimum of 1/4 inch (6 mm) beyond the reinforcement fabric.

5a. *UV Exposed Paraflex Option*: For areas that will experience extended UV exposure, apply **〈62〉 Siplast Paraflex Systems** to the vertical wall. Ensure the Paraflex application area extends 4 inches beyond the permanent UV exposure area. Ensure it overlaps the **〈81〉 Siplast TeraPROOF STP Liquid Membrane** a minimum of 4 inches. All additional requirements in the Siplast Paraflex System Installer's Guide must also be followed.

5b. *Metal Counterflashing Option:* For areas that will experience extended UV exposure, cover the **〈81〉 Siplast TeraPROOF STP Liquid Membrane** with a **〈26〉 Metal Counter Flashing**. Ensure the metal flashing area extends 4 inches beyond the permanent UV exposure area of the membrane below. Seal fastener penetrations additional **〈81〉 Siplast TeraPROOF STP Liquid Membrane**.

6. Install subsequent coats of **〈81〉 Siplast TeraPROOF STP Liquid Membrane** or **〈62〉 Siplast Paraflex Systems** within 72 hours of the initial application. For additional coats and at tie-ins, ensure the surface is clean and free of foreign materials that may interfere with adhesion.
7. Install the finish over the membrane per the design requirements, including the **〈70〉 Siplast TeraPROOF Drainage Mat**, **〈23〉 Insulation**, and the specified **〈64〉 Roof or Waterproofing Overburden.**

siplast® TeraPROOF

TITLE	SET ID	SHEET NO.	REV
Post-Applied Liquid - Protected Horizontal Waterproofing	DE-BG-66	07x	02/18/26

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