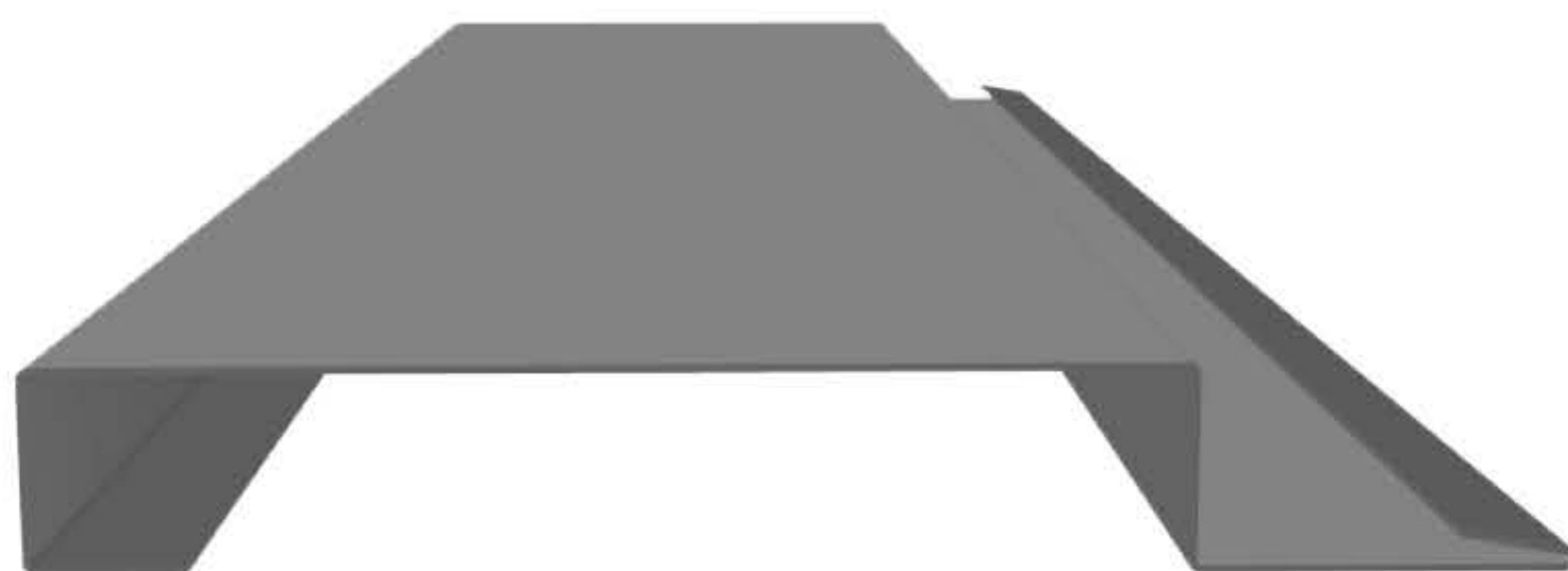




Forma Plank Installation

6-1/4" Coverage



8-1/2" Coverage



Forma Plank Features and Properties

The Forma Plank Panel is available in both 6-1/4" coverage and 8-1/2" coverage with a 1" panel reveal. Forma Plank is available in all of our standard 24 Gauge colours including our Woodgrain Series, Textured Steel Series and our PVDF Colour Series.

Installing Forma Plank:

Forma Plank is designed for wall applications with a concealed floating clip system to allow for thermal expansion and contraction. Forma Plank can be installed both horizontally and vertically, in varying widths, and is easily integrated with standard cladding profiles.

Forma Plank Trims: Refer to our 7/8" Trim Collection for all trim profiles associated with Forma Plank.

Install using Clips: Please use a Clip Spacing of 24".

Substrate: A minimum substrate of 1/2" plywood is recommended.

Please Note: Z-Bar is strongly recommended to reduce the chance of oil canning.

Installation Drawings: Basic installation drawings are attached to this document. Specific details and further information may be required as per site requirements.

Obstacle Removal

Remove downspouts to create a clear workspace for installing the siding. Trees, shrubs and any other objects that could get in the way should also be safely removed. Remove windowsill extensions where necessary.

Wall Preparation

Ensure that the surface is even. You may have to shim out low places in the plane of the wall. The working surface should be secured with fasteners, and clear of debris such as old paint, putty or caulking buildup. Make sure the house wrap or water barrier is installed according to building codes before installing the siding over top.

Product Preparation:

Remove the protective film prior to installation. Review panel lengths in reference to the cut sheet. The system is designed to be installed from the bottom up.

Cutting:

Because the underside is flatter, it is recommended that roofing and siding be cut from this side. A power saw, nibbler, snips or profile shear may be used. Be sure to clean metal filings from off the panels to prevent unsightly stains.

Storage Instructions:

If the panels are not going to be used immediately, they should be stored in a dry well ventilated area. If it is not possible to store the material inside, block up the panels to allow air movement around the packages. Also raise one side of the bundles to ensure positive draining, and use a good quality cover (other than plastic) anchored loosely to protect the material and still allow ventilation. Store away from aggressive substances and any other materials that could contaminate the surface of the panels.

Application Precautions:

Metal installed with screw fasteners should be fastened onto a solid backing. Avoid installing directly over green, damp or ACQ lumber, porous insulation or other damaging materials. The use of a moisture barrier (such as Ice & Water Shield) is recommended in such situations. Strong chemicals, fertilizers, manure, some soils, and lime may cause premature deterioration. Installation near such materials is not recommended.

Warning:

Material is slippery and has sharp edges, use extreme caution when handling or installing. Avoid working with sheet metal products

Sealant Compatibility Notice:

To ensure longevity and integrity of your installation, please adhere to the following sealant guidelines:

DO NOT USE Acetoxy-Cure Silicones:

Avoid sealants that release acetic acid during the curing process. The use of acetoxy sealants can lead to cut edge rusting, permanent acid etching, corrosion or discolouration of surfaces and finishes.

RECOMMENDED:

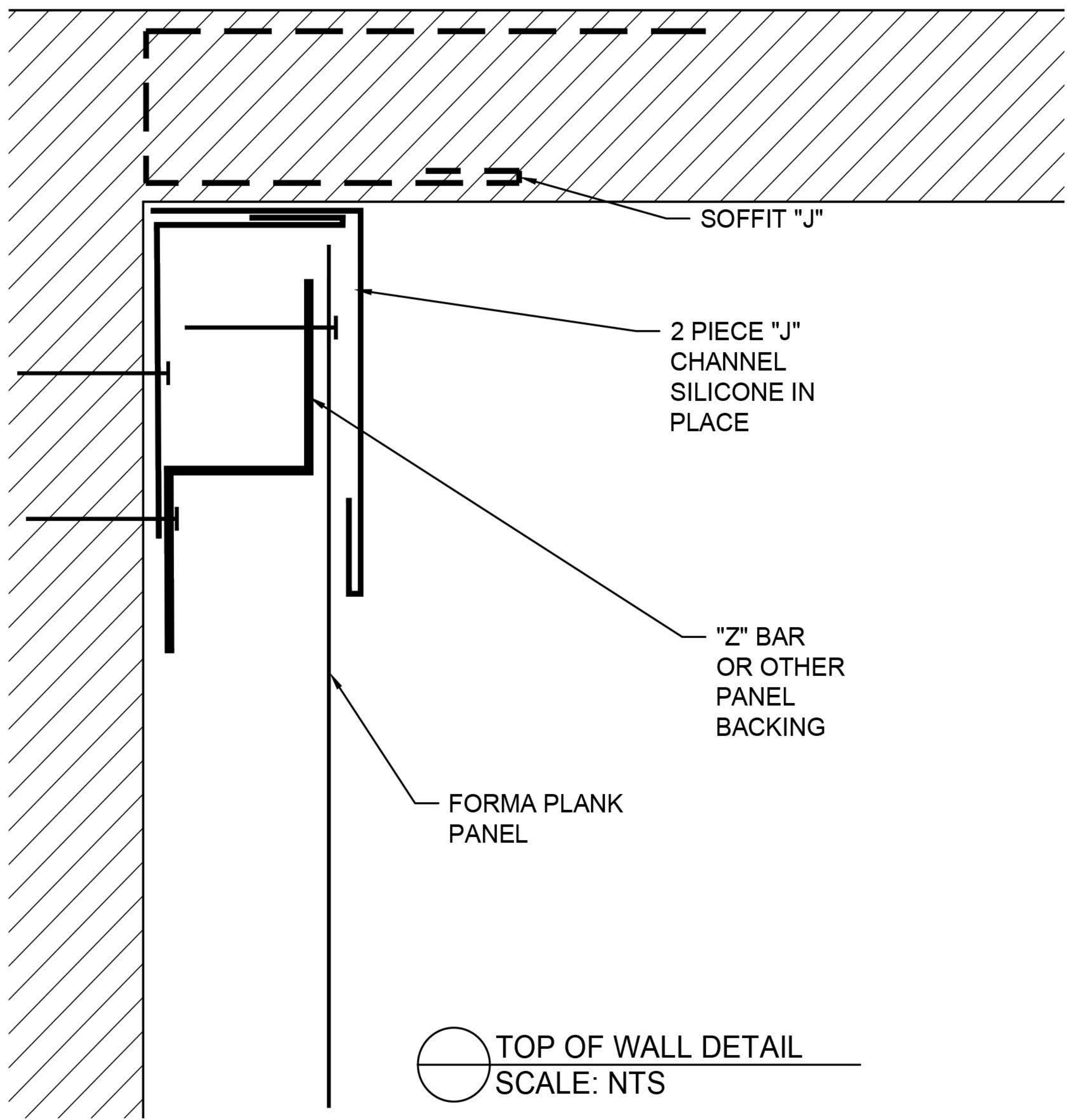
Non-skinning butyls: Use non-skinning butyl sealants, designed for metal roofing, for concealed laps and joints. Non-skinning sealants remain permanently flexible and tacky to accommodate panel movement. Please note butyl sealants should not be placed in areas exposed to UV light.

Butyl Tape: The use of butyl tape is recommended in similar instances of non-skinning butyls, when application of thick beads of non-skinning butyls is not practical. Butyl tapes work well along long runs and perform well when applied to the side laps of exposed fastener panels. Please note butyl sealants should not be placed in areas exposed to UV light.

Neutral Cure Silicones Designed for Metal Roofing: Use high quality, neutral-cure options specifically designed for metal roofing as required for pipe flashing and perimeter sealing, where UV exposure is a concern. Silicones should be limited in their use, and only used when non-skinning butyl or butyl tape is not practical due to UV exposure.

Failure to use the correct sealant may damage the product surface and void your warranty.

Forma Plank Installation



NOTE:
-SUBSTRATE MUST BE LEVEL, PLUMB AND IN PLANE.
-INSTALLATION OF CLIPS MUST NOT INDUCE OUTSIDE FORCES INTO THE PANEL
-Z BAR IS STRONGLY RECOMMENDED AS PANEL BACKING TO HELP REDUCE THE CHANCE OF OIL CANNING
-RECOMMENDED SUBSTRATE $\frac{1}{2}$ " PLYWOOD MINIMUM WITH A CLIP SPACING OF 24"

SERIES FORMA STEEL FORMA PLANK	DRAWING TOP OF WALL
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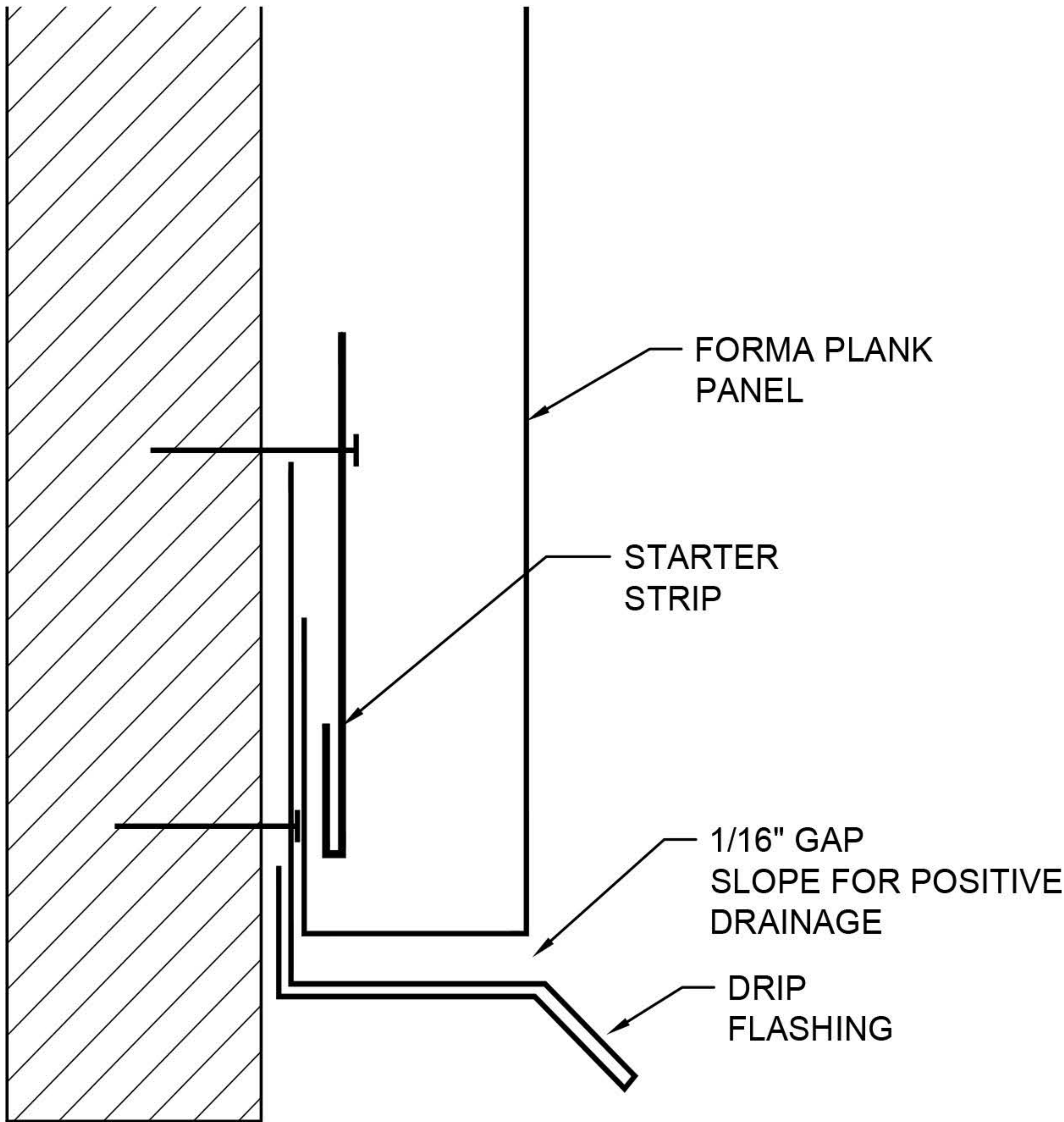
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Do not scale the drawing

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DATE 2021	SHEET NUMBER D1
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⊙ BOTTOM OF WALL DETAIL
SCALE: NTS

NOTE:
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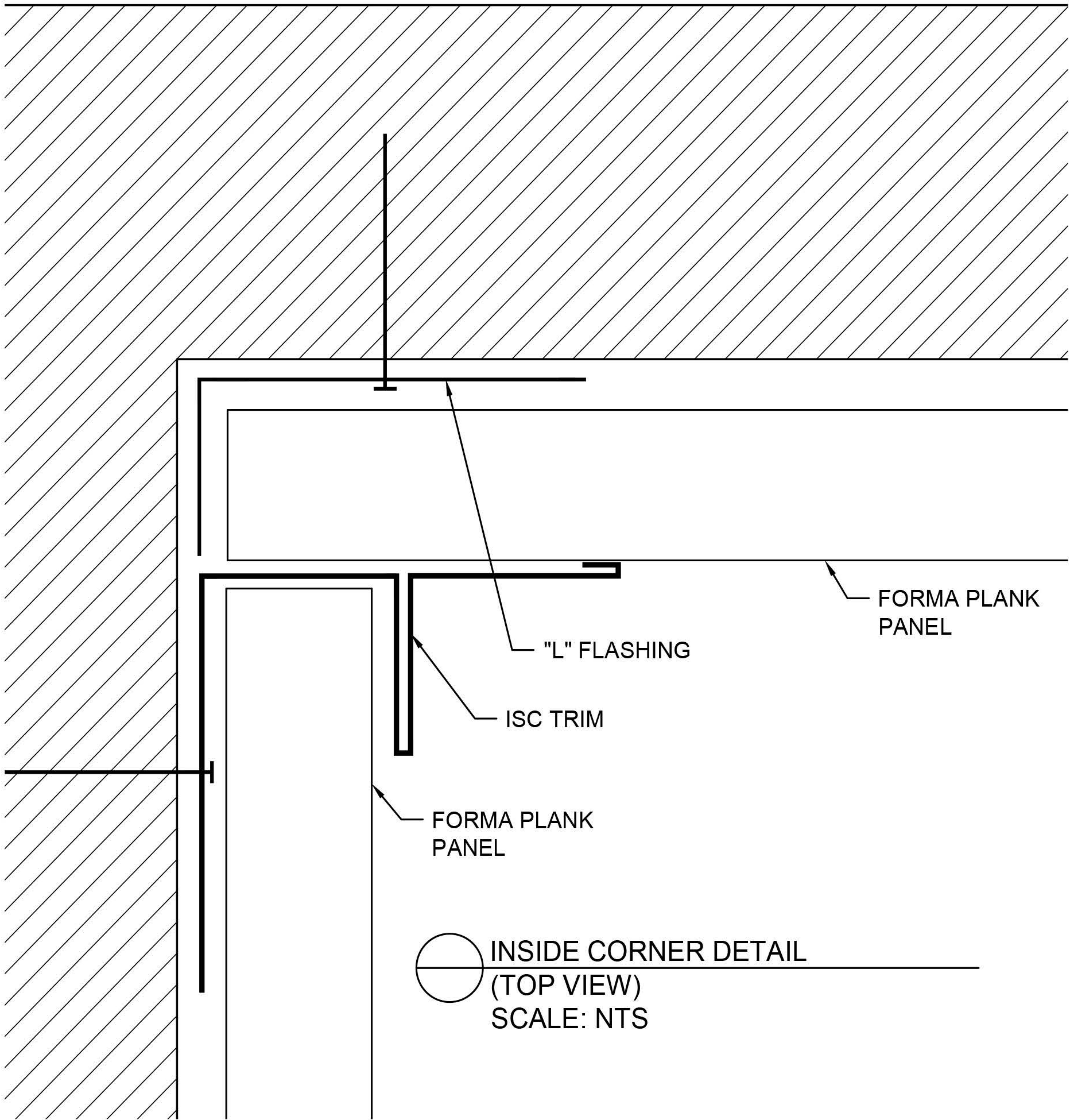
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Forma Plank Installation



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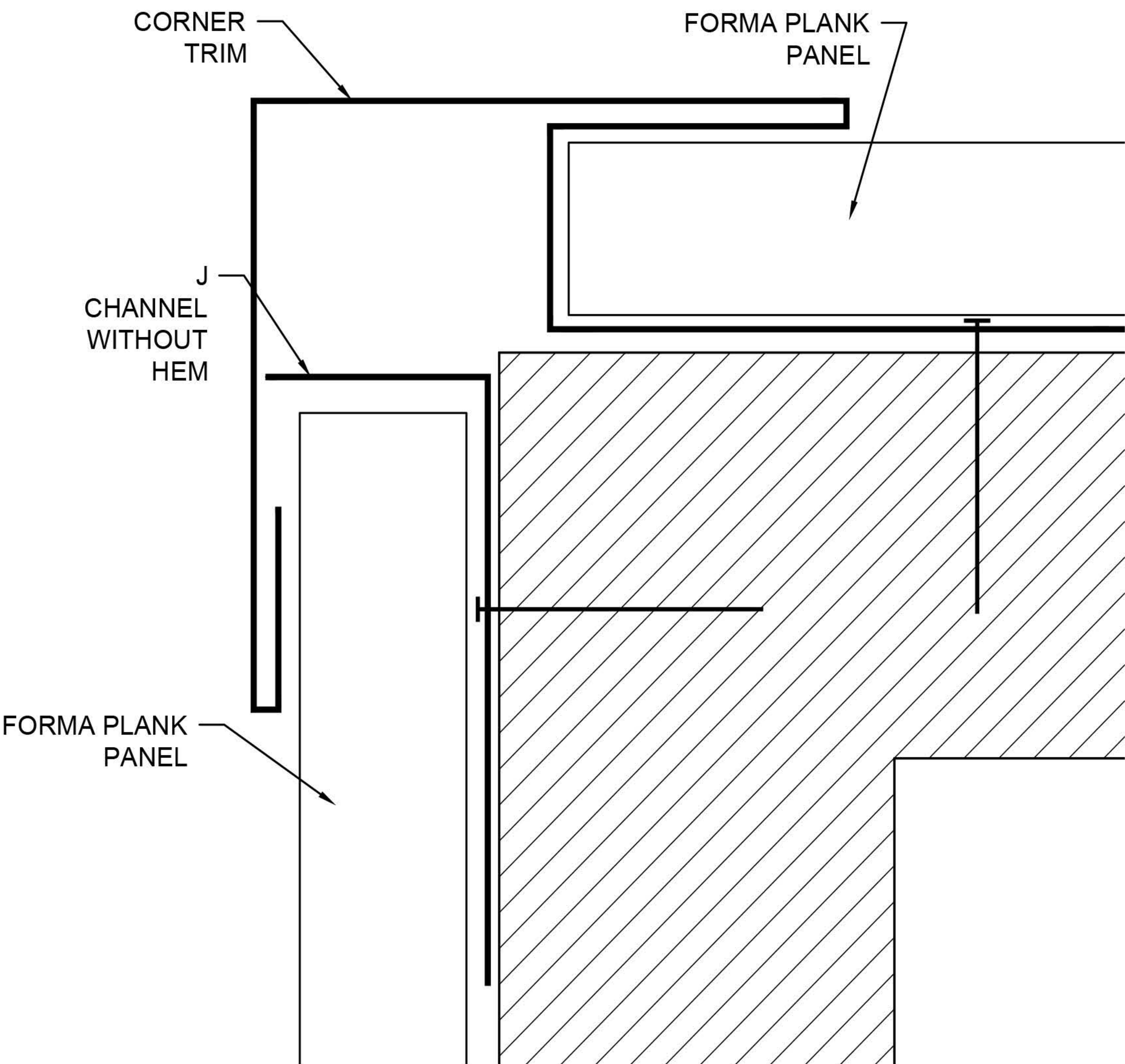
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SERIES	DRAWING
FORMA STEEL FORMA PLANK	INSIDE CORNER

DATE
2021

SHEET NUMBER
D3

Forma Plank Installation



○ OUTSIDE CORNER DETAIL
(TOP VIEW)
SCALE: NTS

NOTE:
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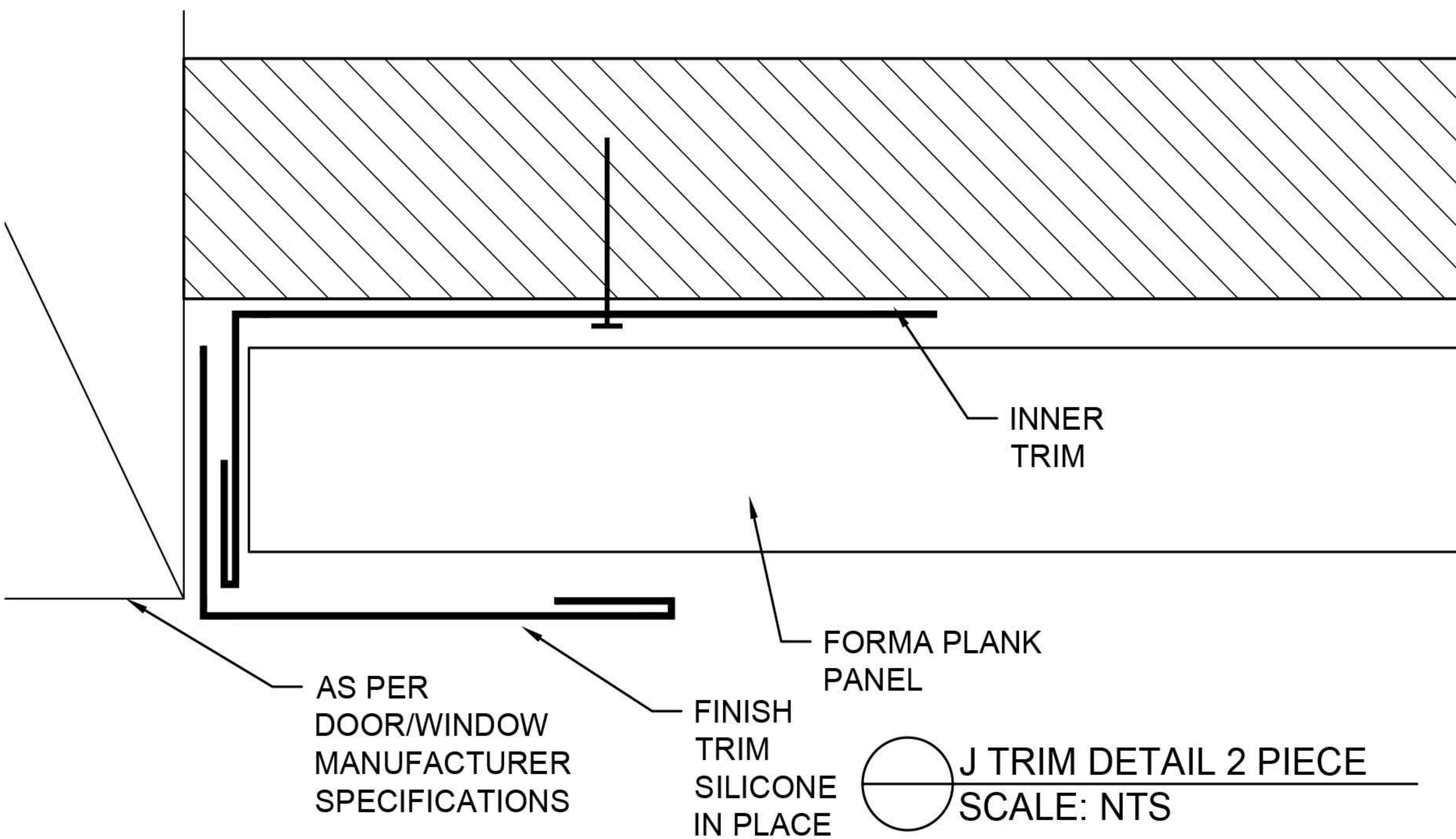
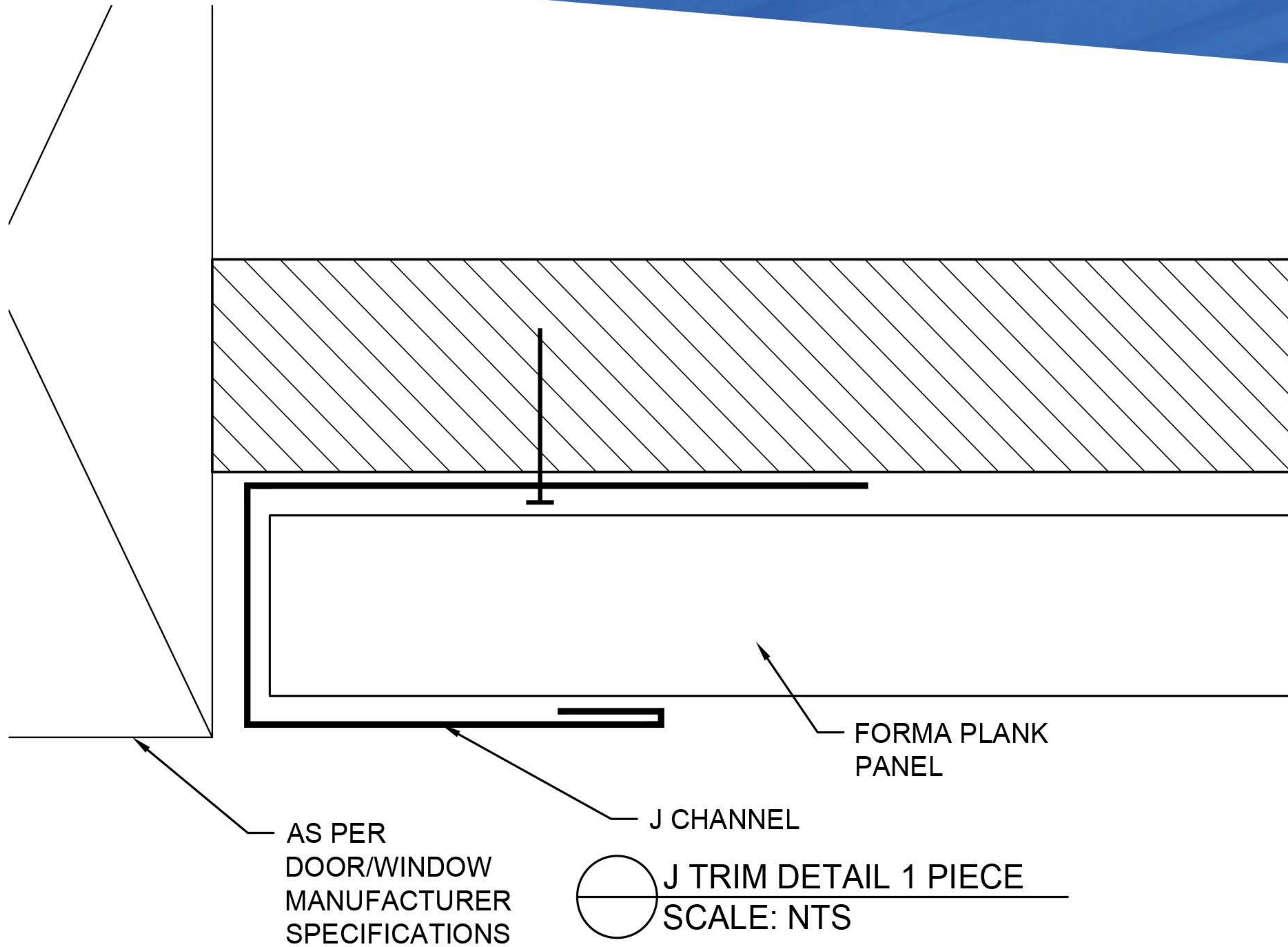
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Forma Plank Installation



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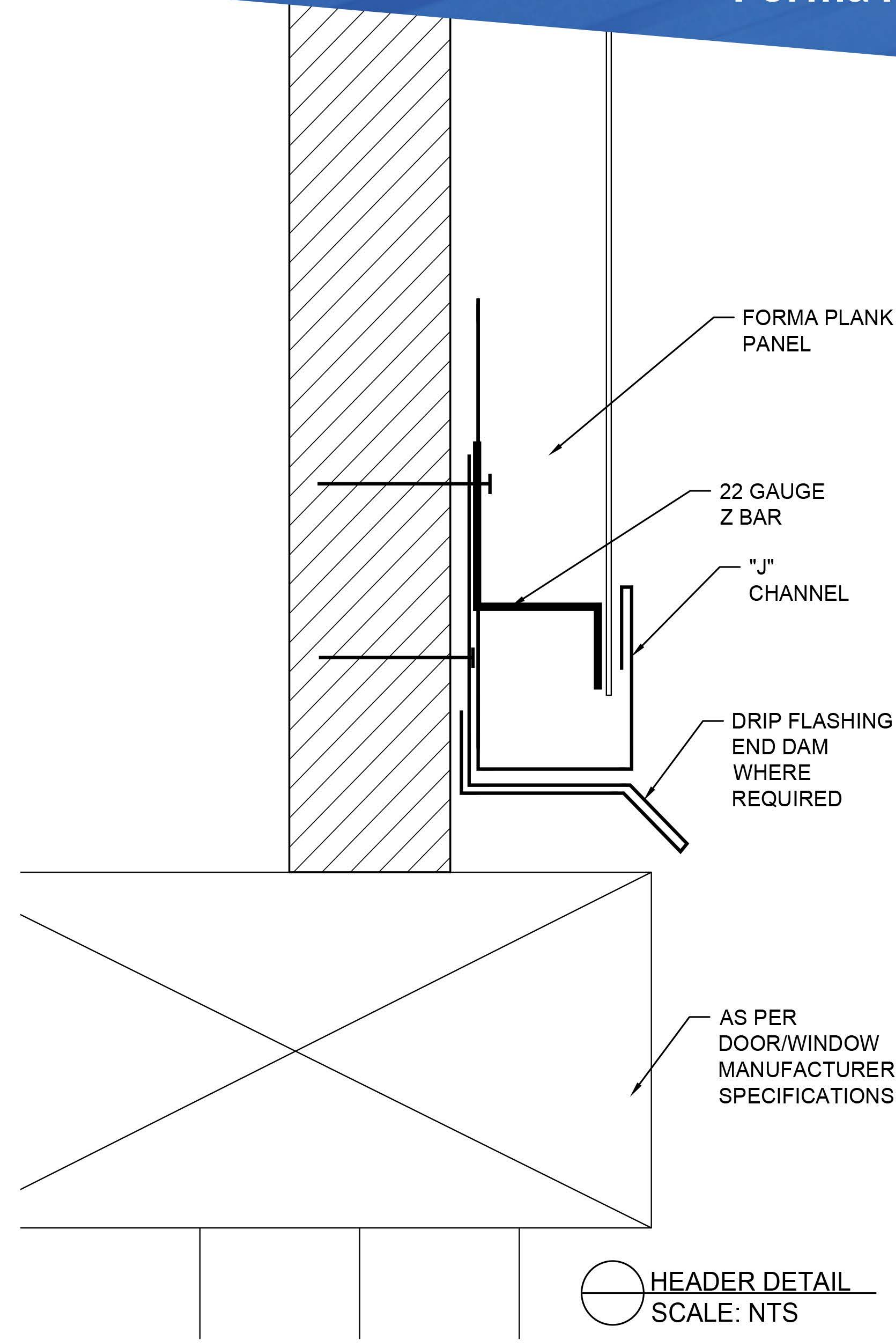
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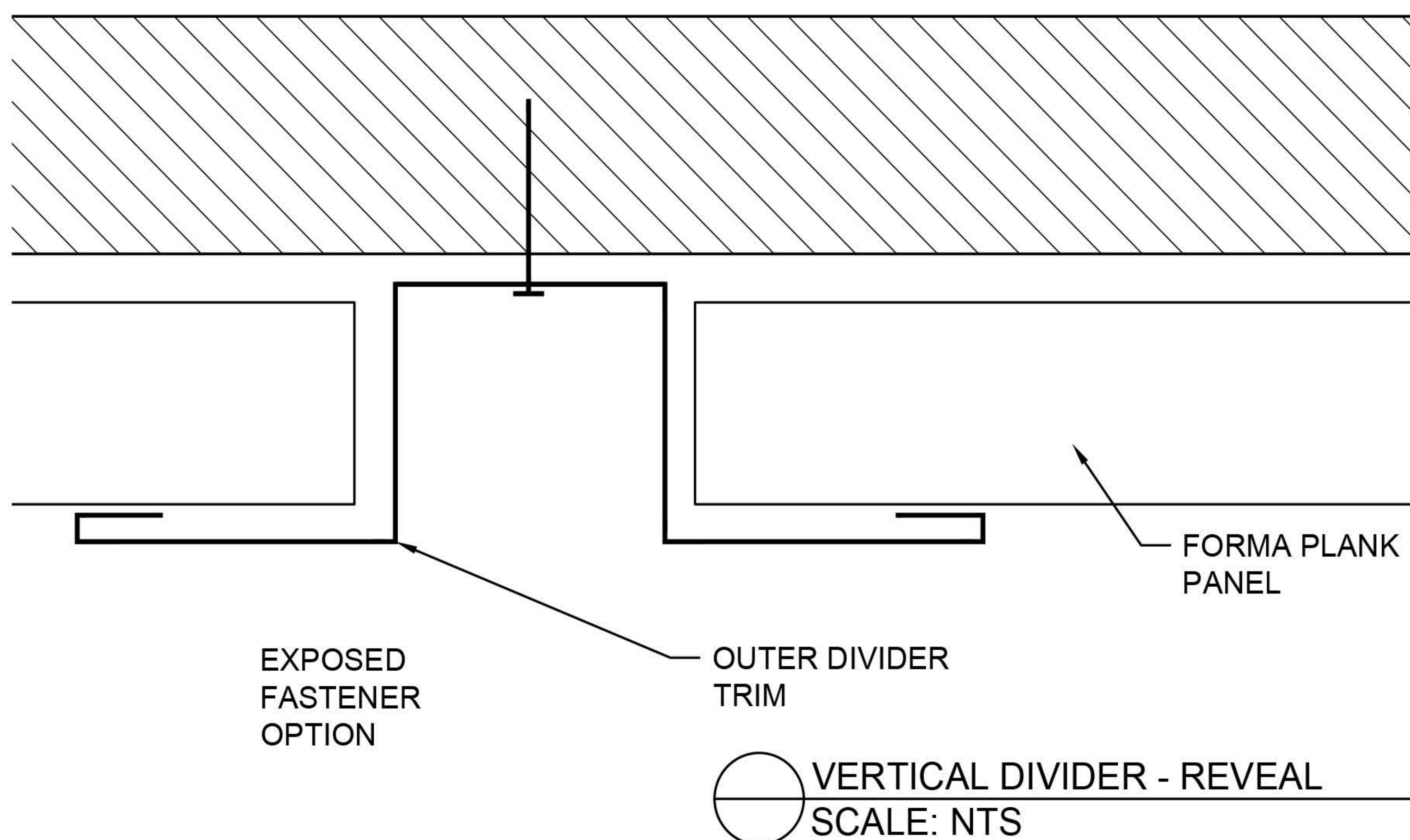
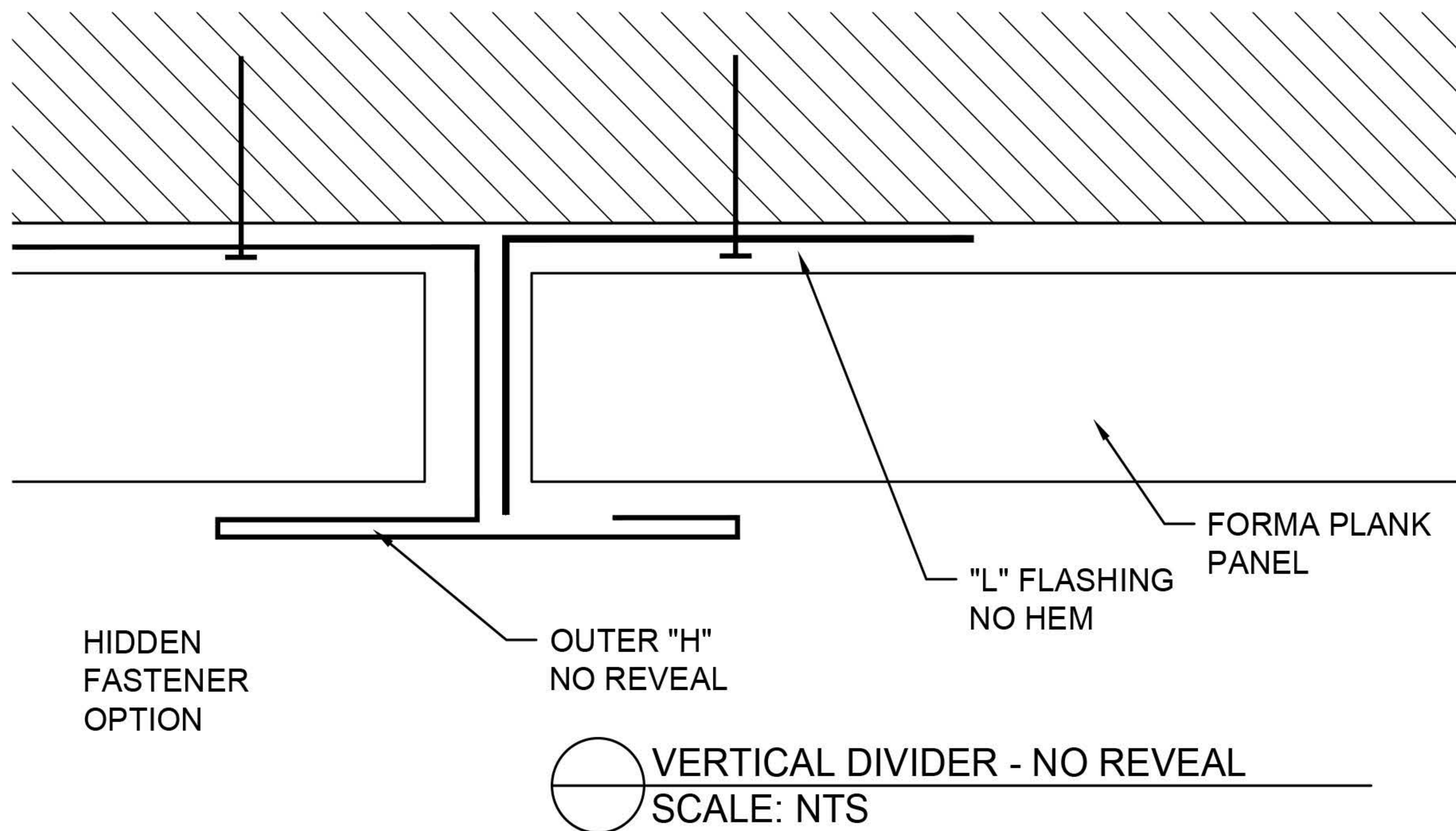
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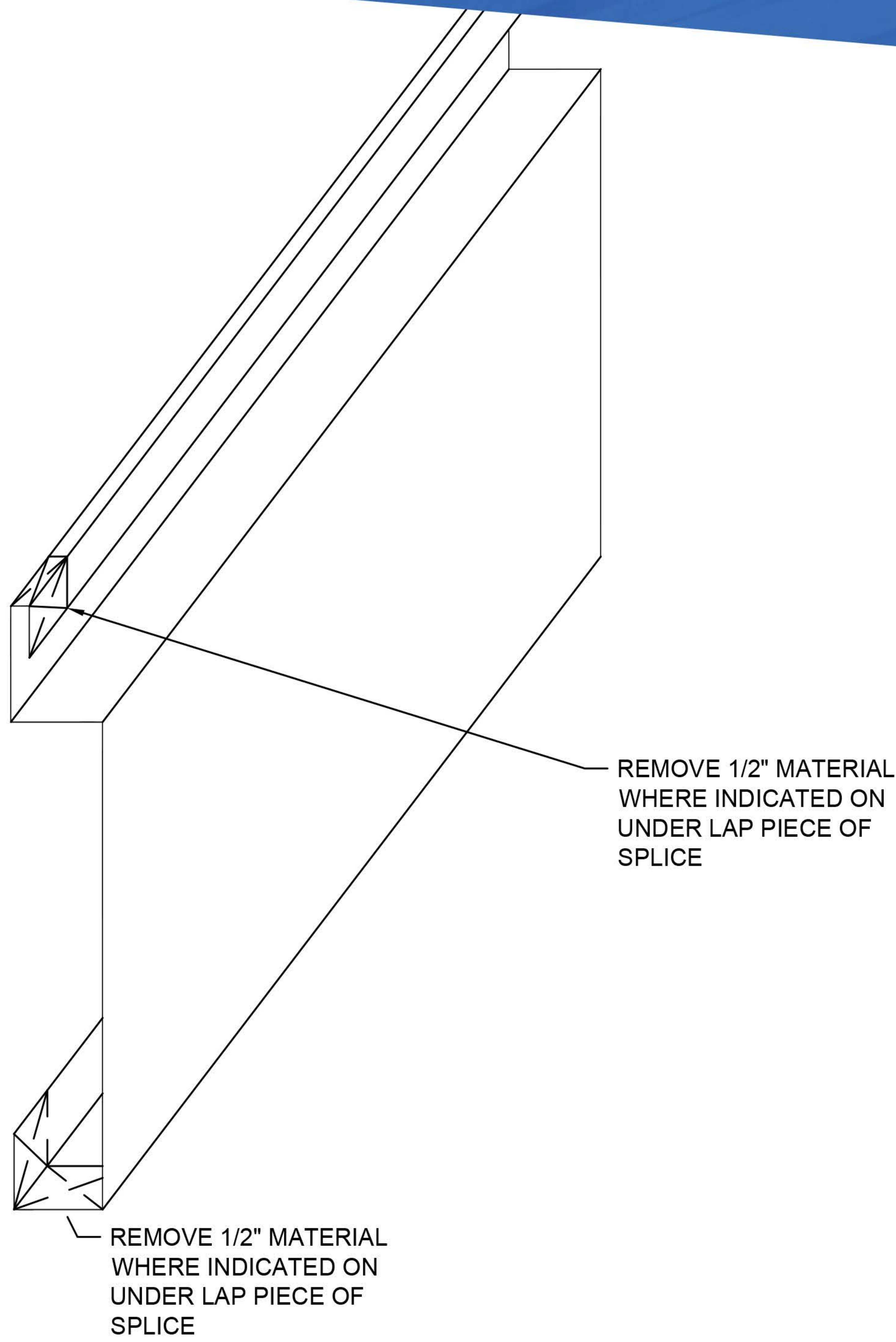
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Forma Plank Installation



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SERIES FORMA STEEL FORMA PLANK	DRAWING OVERLAP
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