





### **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:**

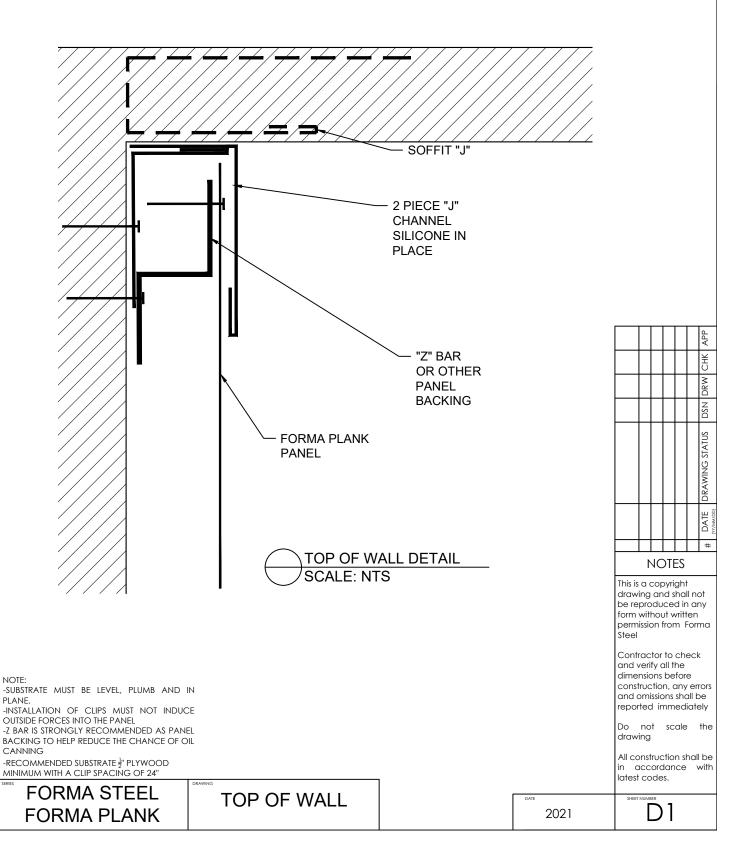
If the panels are not going to be used immediately, they should be stored in a dry well ventilated area. If it is not possible to store the material inside, block up the panels to allow air movement around the packages. Also raise one side of the bundles to ensure positive draining, and use a good quality 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.

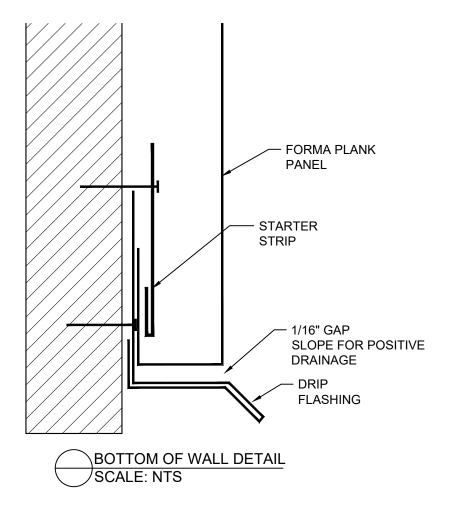
### **Application Precautions:**

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 on windy days.





CHK DRW DRAWING STATUS DATE **NOTES** 

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Contractor to check and verify all the dimensions before construction, any errors and omissions shall be reported immediately

Do not scale the drawing

All construction shall be in accordance with latest codes.

-SUBSTRATE MUST BE LEVEL, PLUMB AND IN

-INSTALLATION OF CLIPS MUST NOT INDUCE OUTSIDE FORCES INTO THE PANEL

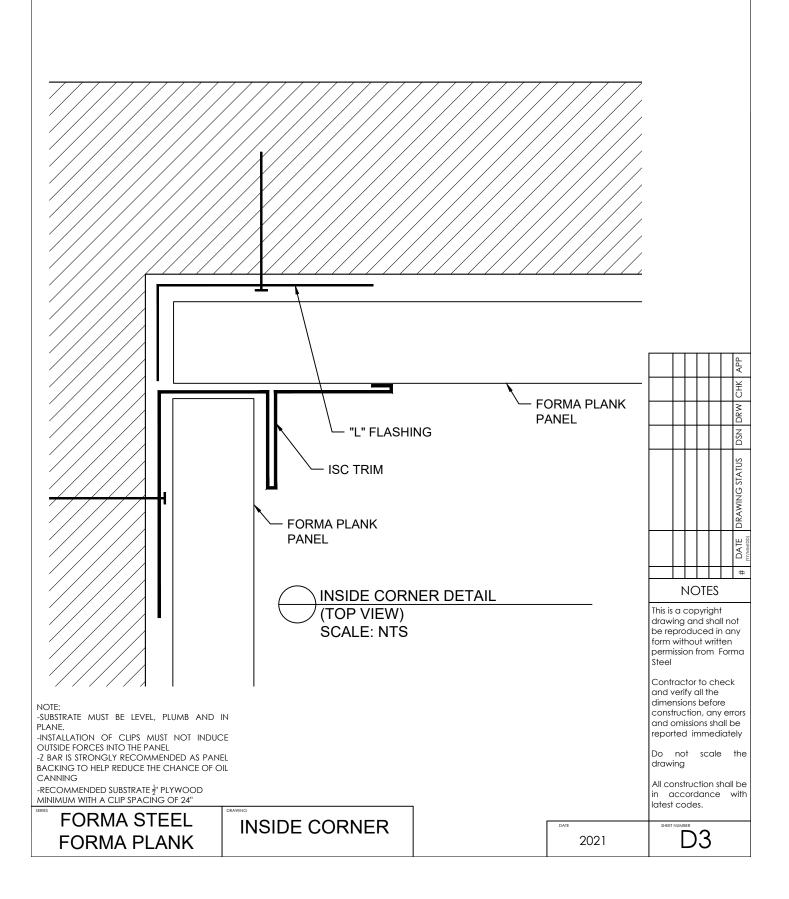
-Z BAR IS STRONGLY RECOMMENDED AS PANEL BACKING TO HELP REDUCE THE CHANCE OF OIL CANNING

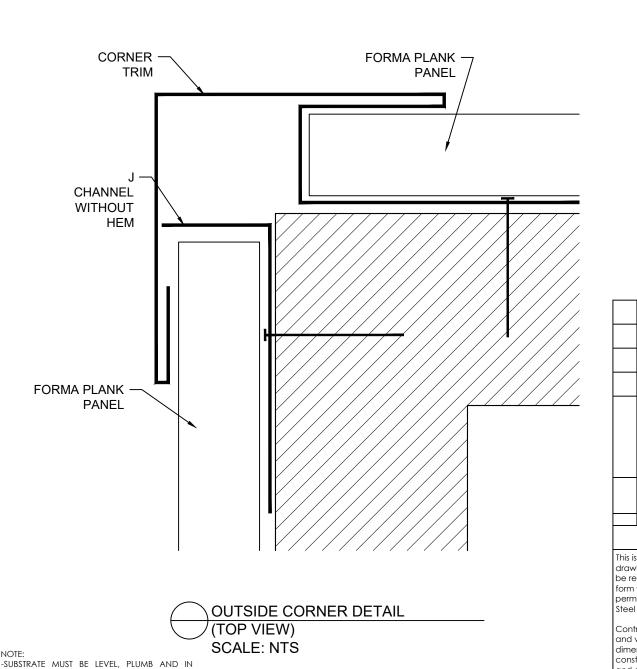
-RECOMMENDED SUBSTRATE 1" PLYWOOD MINIMUM WITH A CLIP SPACING OF 24"

FORMA STEEL
FORMA PLANK

**BASE/DRIP FLASHING** 

2021





FORMA STEEL **FORMA PLANK** 

-RECOMMENDED SUBSTRATE 1" PLYWOOD

MINIMUM WITH A CLIP SPACING OF 24"

-INSTALLATION OF CLIPS MUST NOT INDUCE

-Z BAR IS STRONGLY RECOMMENDED AS PANEL

BACKING TO HELP REDUCE THE CHANCE OF OIL

OUTSIDE FORCES INTO THE PANEL

CANNING

**OUTSIDE CORNER** 

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DRAWING STATUS

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2021

#### **Forma Plank Installation** FORMA PLANK **PANEL** J CHANNEL AS PER DOOR/WINDOW J TRIM DETAIL 1 PIECE **MANUFACTURER** SCALE: NTS **SPECIFICATIONS DRAWING STATUS INNER** TRIM **NOTES** FORMA PLANK This is a copyright drawing and shall not **PANEL** AS PER be reproduced in any **FINISH** form without written DOOR/WINDOW permission from Forma TRIM J TRIM DETAIL 2 PIECE **MANUFACTURER** Steel SILICONE **SPECIFICATIONS** SCALE: NTS Contractor to check IN PLACE and verify all the dimensions before construction, any errors -SUBSTRATE MUST BE LEVEL, PLUMB AND IN and omissions shall be reported immediately -INSTALLATION OF CLIPS MUST NOT INDUCE OUTSIDE FORCES INTO THE PANEL Do not scale the -Z BAR IS STRONGLY RECOMMENDED AS PANEL drawing BACKING TO HELP REDUCE THE CHANCE OF OIL CANNING All construction shall be -RECOMMENDED SUBSTRATE 1" PLYWOOD in accordance with MINIMUM WITH A CLIP SPACING OF 24"

FORMA STEEL **FORMA PLANK** 

J TRIM

latest codes.

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