



REVISIONS:


DATE: 9/4/2019

PROJECT:  
ARCHITECT:  
CONTRACTOR:

SCALE:

SUBMITTAL DRAWINGS

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TITLE:

SHEET

WASHER SPACING: 6" FROM EACH CORNER + 12" ON CENTER  
PLACE WASHER SETTING OVER THE NAIL FIN. FASTEN THROUGH THE WASHER ABOVE THE NAIL FIN. USE A 1/2" WASHER.  
SECURE THE WASHER WITH #10 SELF-DRILLING SCREW WITH MINIMUM 1" - 1 1/2" EMBEDMENT INTO SOLID SURFACE. (MAY REQUIRE 2" - 2 1/2" OVERALL LENGTH SCREW DEPENDING ON EXTERIOR SHEETING) FASTENERS NOT PROVIDED

CAULK BEHIND THE NAIL FIN ON THE JAMBS AND THE HEAD (OR APPLY SELF-ADHERING MEMBRANE OVER THE NAIL FIN) AND ENSURE THAT EXCESS CAULK OR SEALANT COME OUT OF THE INSTALLATION HOLES SO THAT THE FASTENER IS FULLY EMBEDDED IN SEALANT. APPLY ADDITIONAL SEALANT OVER TOP OF FASTENERS AND TOOL IT FLAT. INSTALL BACKER ROD AND CAULKING ON ALL FOUR SIDES ON THE INTERIOR BETWEEN THE WINDOW FRAME AND WATER PROOFING MEMBRANE.

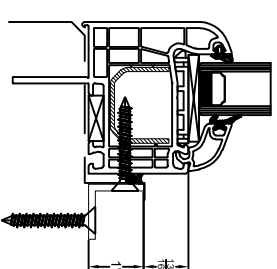
PLEASE NOTE THAT THESE ARE GENERAL INSTALLATION INSTRUCTIONS. PLEASE HAVE YOUR ARCHITECT OR WATER PROOFING CONSULTANT REVIEW THESE DETAILS TO ENSURE THAT IT INTEGRATES INTO THE EXTERIOR SKIN.  
PLEASE FOLLOW FLASHING DETAILS AS PROVIDED BY YOUR ARCHITECT OR WATER PROOFING CONSULTANT. MAKE SURE THAT THE WATER PROOFING MEMBRANE EXTENDS AT LEAST 1/2" BEYOND THE MOST INTERIOR SURFACE OF THE WINDOW.

SETTING ANGLE: MINIMUM 1" X 1" X 3/8" ALUMINUM ANGLE OR 18 GAUGE 1" X 1" STEEL SETTING ANGLE (MAY NEED TO BE TALLER DEPENDING ON SHIMMING AND WATERPROOFING DETAILS). APPLY SELF-ADHERING MEMBRANE AFTER INSTALLING THE SETTING ANGLE.

ENSURE THAT THE FASTENER IS ABOUT 1" FROM TOP OF FRAMES REBATE TO REACH THE INTERIOR STEEL. ATTACH TO INTERIOR SIDE OF THE ROUGH OPENING USING #10 SUBSTRATE APPROPRIATE FASTENER WITH MINIMUM 1" EMBEDMENT INTO SOLID SURFACES. OR #10 SELF DRILLING FASTENER IF ATTACHING TO STEEL FRAMING: 6" FROM EACH END AND CONTINUE AT 18" O/C.

APPLY SEALANT TO THE BACK OF THE SETTING ANGLE. FASTEN TO THE WINDOW THROUGH THE SETTING ANGLE. **THIS MUST BE DONE IMMEDIATELY AFTER THE SEALANT IS APPLIED SO THAT THE SEALANT OZZES OUT FROM BETWEEN THE ANGLE AND THE FRAME.**

ENSURE THAT THE FILLER SHIM FOR THE BOTTOM OF THE FRAME IS INSERTED PRIOR TO INSTALLATION AND THAT EACH SUPPORT SHIM IS LOCATED UNDERNEATH THE FILLER SHIM.

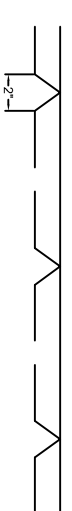


SUPPORT SHIMS SPACING MAXIMUM 6" FROM EACH CORNER, 12" ON CENTER, INCLUDING SUPPORT UNDER THE MULLION.

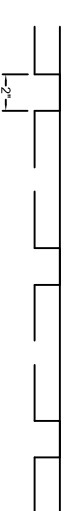
ANOTHER ACCEPTABLE OPTION FOR WATER DRAINAGE IS TO V-NOTCH / SQUARE NOTCH OR COMPLETELY REMOVE BOTTOM NAIL FIN IF THE INSTALLATION DETAILS INCLUDE DRAINABLE ROUGH OPENING. INSTALL BACKER ROD AND CAULKING ON ALL FOUR SIDES ON THE INTERIOR BETWEEN THE WINDOW FRAME AND SELF-ADHERING MEMBRANE.

PLACE 3/8" HORSESHOE SHIM BETWEEN BOTTOM NAIL FIN AND EXTERIOR SKIN TO PROVIDE DRAINAGE SPACE. THIS CAN BE ACCOMPLISHED BY USING OTHER MATERIALS; HOWEVER, THIS IS A NECESSARY STEP.

V-NOTCHING



SQUARE NOTCHING



PLACE NOTCHING 6" FROM CORNERS AND 12 INCHES ON CENTER. NOTCHING IS 2" WIDE.

RECOMMEND DAL 758 SEALANT