

"The ART of Noise Control"

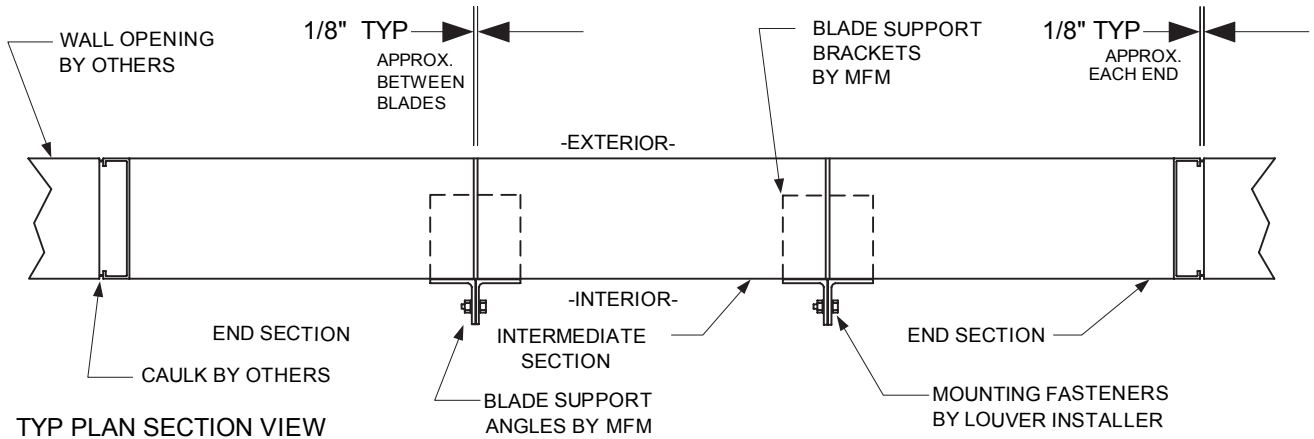
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INSTALLATION INSTRUCTIONS FOR ARCHITECTURAL VERTICAL AND HORIZONTAL LOUVER MULLIONS

MULTI-SECTION LOUVERS WITH VERTICAL MULLION



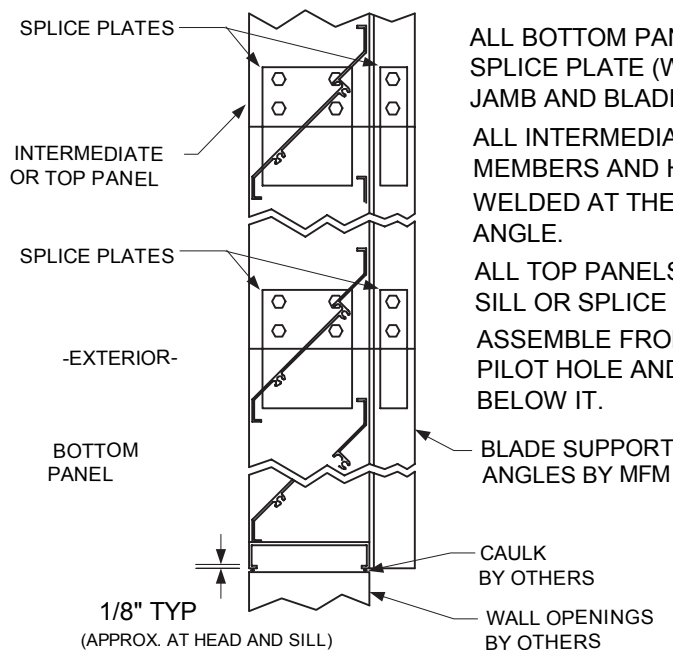
TYP PLAN SECTION VIEW

WHEN INSTALLING FROM INTERIOR SIDE OF OPENING, THE END PANELS ARE FABRICATED WITH VISIBLE JAMB SECTIONS ON ONE END AND A BLADE SUPPORT ANGLE ON THE OTHER. ALL INTERMEDIATE PANELS HAVE BLADE SUPPORT ANGLES LOCATED ON THE INTERIOR. THIS GIVES A CONTINUOUS BLADE APPEARANCE FROM THE EXTERIOR.

INSTALL UNITS LEFT TO RIGHT.

BOLT THE LOUVER PANELS TOGETHER AT THE BLADE SUPPORT ANGLES.

MULTI-SECTION LOUVERS WITH HORIZONTAL MULLION



TYP ELEVATION SECTION VIEW

ALL BOTTOM PANELS HAVE A SILL FRAME MEMBER AND SPLICE PLATE (WITH HOLES) WELDED AT THE TOP OF EACH JAMB AND BLADE SUPPORT ANGLE.

ALL INTERMEDIATE PANELS HAVE NO HEAD OR SILL FRAME MEMBERS AND HAVE A SPLICE PLATE (WITH HOLES) WELDED AT THE TOP OF EACH JAMB AND BLADE SUPPORT ANGLE.

ALL TOP PANELS HAVE A HEAD FRAME MEMBER AND NO SILL OR SPLICE PLATE.

ASSEMBLE FROM BOTTOM TO TOP BY DRILLING THRU A PILOT HOLE AND BOLTING EACH PANEL TO THE ONE BELOW IT.

BLADE SUPPORT ANGLES BY MFM

CAULK BY OTHERS

WALL OPENINGS BY OTHERS

OPENINGS THAT REQUIRE MULTIPLE LOUVER PANELS IN BOTH WIDTH AND HEIGHT WILL REQUIRE INTERNAL STRUCTURAL SUPPORTS. IT IS RECOMMENDED THAT LARGE OPENINGS BE DIVIDED WITH STRUCTURAL MEMBERS SO THAT THE LOUVERS WILL SPAN EITHER WIDTH OR HEIGHT WITH A SINGLE PANEL. UNUSUALLY HIGH WIND LOADING MAY REQUIRE STRUCTURAL SUPPORTS ON NON-MULTIPLE WIDE AND MULTIPLE HIGH ASSEMBLIES. STRUCTURAL SUPPORTS AND MOUNTING ACCESSORIES ARE NOT SUPPLIED AS STANDARD.