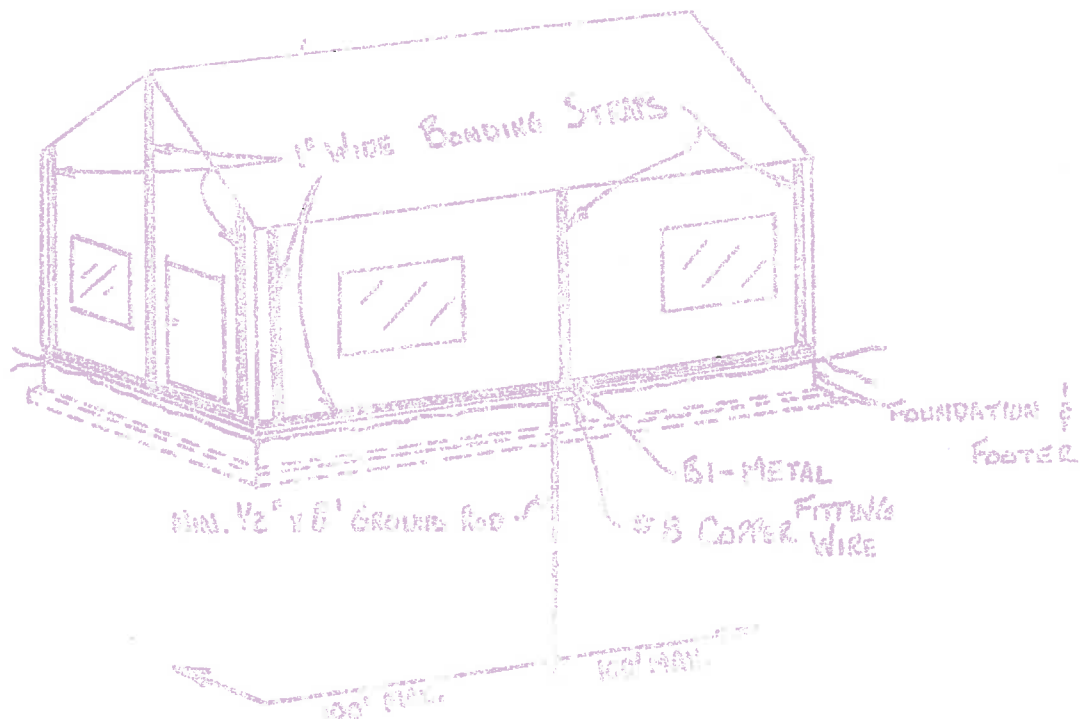


APPROVED METHOD OF GROUNDING  
AND BONDING METAL VENEERS

70 Bordeaux

1. Installation of bonding straps behind the siding must be inspected and approved by a representative of the Building Department prior to start of work over with siding. Call 592-4010 for inspection.
2. All horizontal and vertical panel courses separated by a dielectric coating of film or otherwise shall be bonded with not less than a solid 1" wide bonding strap of the same alloy and of the same gauge or greater than the panel. Straps shall not have a dielectric coating of film or otherwise in order to maintain proper bonding.
3. The vertical straps shall be placed at all inside and outside corners, between all window and door openings, gable ends, etc., but not less than at 12' intervals. The vertical straps shall be bonded by means of a sheet metal screw to a horizontal strap that is continuously bonded around the perimeter of the structure.
4. When panels are applied over the vertical bonding straps at the points of overlap, the panels and bonding straps shall be bonded together by a panhead sheet metal screw of the same alloy.
5. Must use not less than #8 X 1" panhead sheet metal screw of the same alloy for bonding panels to straps. Nails are not acceptable for means of bonding.
6. At the lowest point of the panel overlap one vertical bonding strap to the exterior surface of the panel and then install a bi-metal fitting (such as a CU/AL Lug) to connect a minimum of a #8 copper wire conductor, attached to 1/2" in diameter by 8' long nonferrous ground rod. Provide a ground rod as prescribed, every 100' maximum intervals around the perimeter of the structure in order to maintain effective grounding. The use of an electrical service entrance ground rod is acceptable, provided a separate ground rod clamp is installed.



APPROVED BY: [Signature]