## GALVANIZED SUBPANEL DETAILS AND GROUNDING V=0.31 [8] IF HEIGHT IS 4.88 [124] OR LESS V=0.25 [6] IF HEIGHT IS 6.75 [171] OR LARGER CONFIGURATION B 0.25 [6] CLEARANCE HOLES FOR #10-32 BUTTON HEAD MACHINE SCREWS FLAT SUBPANEL 0.88 CONFIGURATION A CH SUB (0.125 [3]) (0.074 [2]) \_1.25 [32] Ø0.22 - [6] GROUNDING HOLE GALVANIZED SUBPANELS CONFIGURATION E 0.88 0.88 [22] INSIDE VIEW OF SUBPANEL SHOWN. TWO OF EACH PART SHOWN REQUIRED TO MAKE ONE BOLT TOGETHER GALVANNIZED SUBPANEL. 5/16 FLANGE NUTS & FLANGE BOLTS USE TO BOLT SUBPANEL TOGETHER. GROUNDING KIT WITH 10-32 GROUNDING KIT 10-32 X 5/8" (HHCS) HEX HEAD CAP SCREW WITH 3/8-16 GROUNDING LABEL GROUNDING LABEL -1/4-20 X 3/4" (HHCS) HEX HEAD CAP SCREW KEPS NU -3/8" ARC STUD KEPS NUT FLAT WASHER HEX NUT 1/4-20 -HEX NUT 10-32-GROUND WIRE GROUND WIRE (NOT INCLUDED) EXTERNAL-INTERNAL EXTERNAL-INTERNAL TOOTH WASHER TOOTH WASHER 3/8" HEX NUT -PANEL SCREW