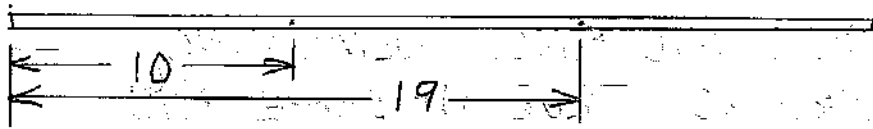


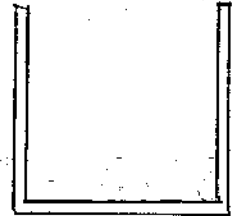
THREE CORNER TRIVET

MATERIAL 1/4" SQUARE X 30" HOT ROLLED

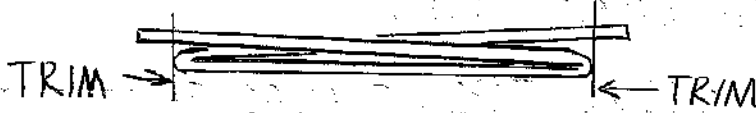
LAYOUT - 10 AND 19 INCH ON MATERIAL



BEND - BEND COLD 90 DEGREES AT MARKS

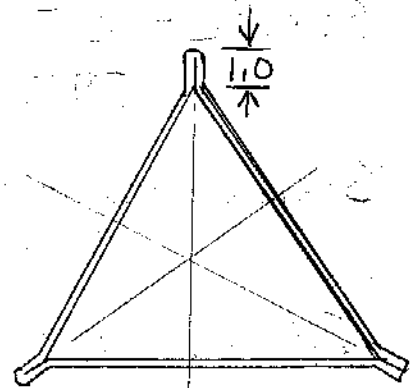


BEND - HEAT AND BEND TO 180 DEGREE



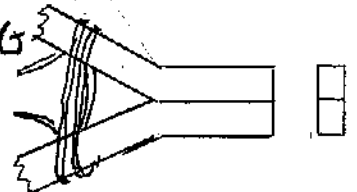
TRIM - TRIM ENDS FLUSH TO BENDS

BEND - HEAT AND USE POST VISE TO BEND LEGS TO CREATE TRIANGLE WITH 1.0 INCH LEGS AT CORNERS



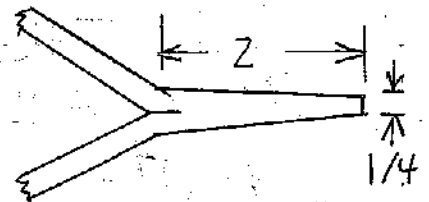
BEND - COOL AND BEND TO GET OPEN END OF TRIANGLE TO MEET EVENLY FOR WELDING WIRE TO HOLD SECURELY

WIRE →



FORGE WELD - FORGE WELD OPEN END TO MAKE A CONTINUOUS LOOP. HEAT TO YELLOW, WIRE BRUSH TO REMOVE SCALE. APPLY BORAX TO MELT AND COAT AREA TO BE WELDED, HEAT TO WHITE WELDING HEAT ASSURE BOTH PIECES AT THE SAME TEMPERATURE TAKE CARE TO AVOID BURNING QUICKLY CLOSE WELD WITH RAPID LIGHT BLOWS REAPPLY BORAX AND REPEAT WELD TO ASSURE A SECURE WELD.

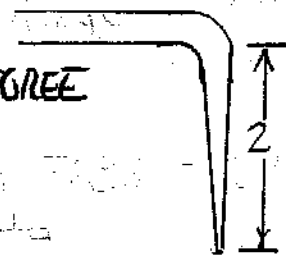
FORGE - HEAT TO YELLOW HIGH FORGING
HEAT AND FORGE TO TAPER LEGS
TO MAKE 2 INCH LENGTH



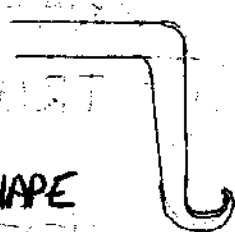
REPEAT - WELD AND FORGE REMAINING
CORNERS. TRUE UP SHAPE AND
MAKE FLAT AND STRAIGHT.



BEND - HEAT AND BEND DOWN AT 90 DEGREE
TO FORM EQUAL 2 INCH LEGS
BEND THREE LEGS DOWN.

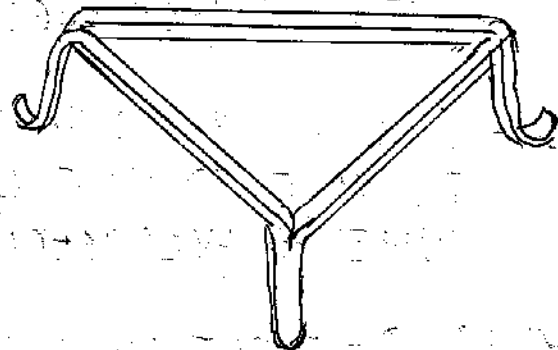


SCROLL - HEAT AND SCROLL TIPS OF LEGS TO
FORM FEET



STRAIGHTEN - STRAIGHTEN AND TRUE UP SHAPE
TO ACHIEVE PLEASING SYMMETRY.

FINISH - APPLY WAX FINISH



ALTERNATE - LAYOUT WITH COLD TWISTED SIDES.
TWIST EACH TWO REVOLUTIONS

