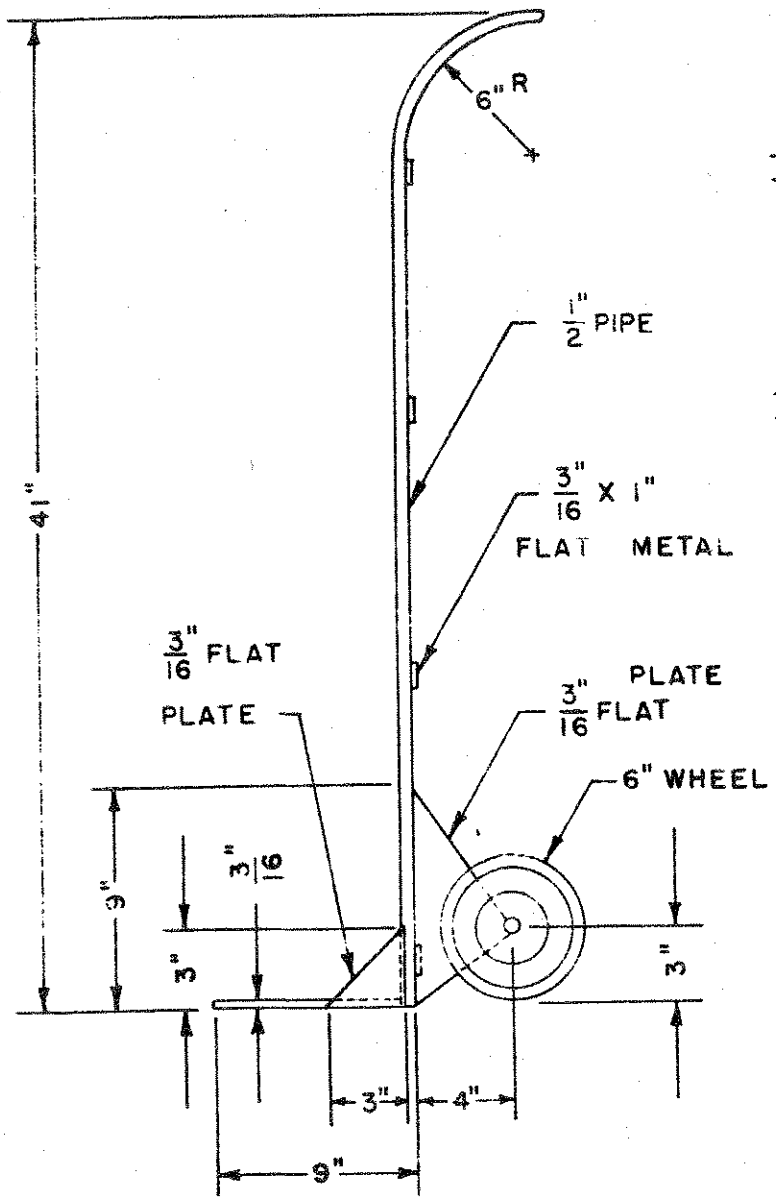
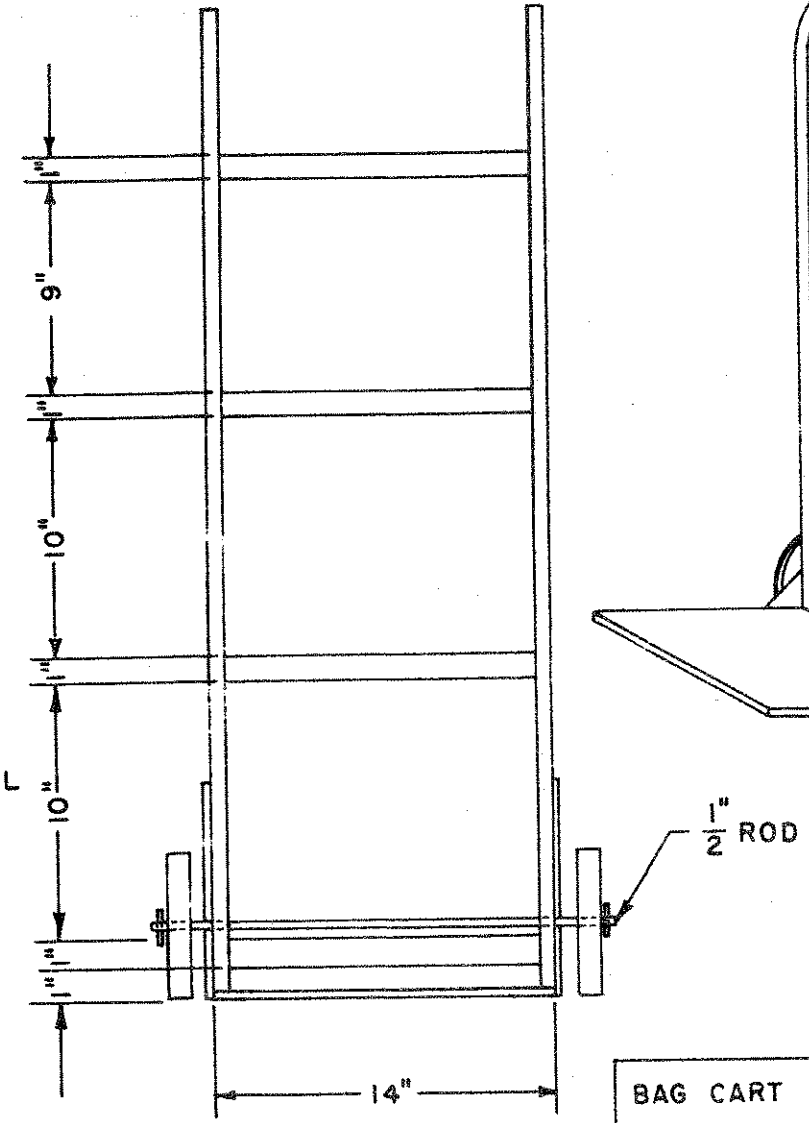
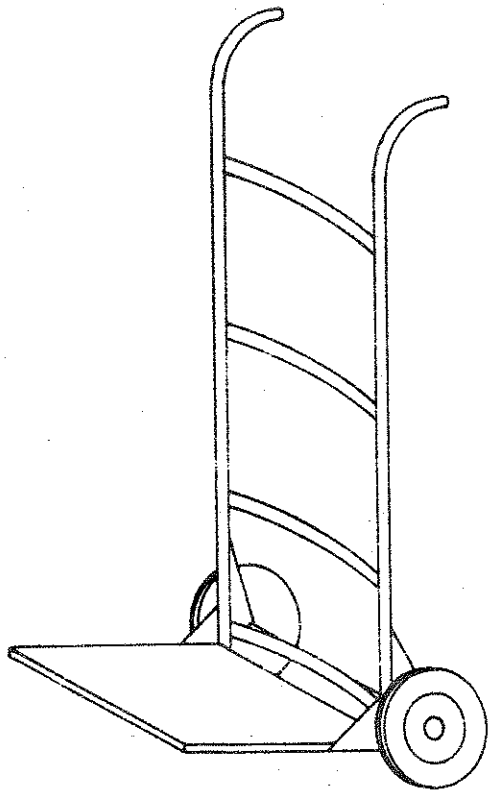
BAG CART



SIDE VIEW



FRONT VIEW



BAG CART
SCALE - 1/8" = 1"
DATE - 6 APRIL 1966
USED - COURTESY - C. WESTON
DRAWN & TRACED BY - B.W.
PLAN NUMBER - 104

Bill of Material

2 - 6" diameter wheels with 1/2" axle holes
1 - 1/2" x 19 1/2" round rod for axle
2 - 1/2" x 44" pipe for handles
1 - 3/16" x 9" x 14" plate
1 - 3/16" x 3" x 3" plate - cut for front braces
1 - 3/16" x 4" x 7" plate - cut for rear braces
4 - 3/16" x 1" x 14" flat - handle supports
2 - 1/2" washers
2 - 1/6" cotter keys

Construction Procedure

1. Cut two lengths of pipe and bend each to a six inch radius. Each handle should be bent so that they are identical.
2. Cut rear and front braces with oxyacetylene torch and grind for good fitup.
3. Cut the four handle supports or braces and weld in place. Clamp the top and bottom and square with handles before tack welding.
4. Tack weld the front braces and cart base in place.
5. Set cart upright and position rear braces and axle, with wheels mounted, so that base and wheels set level with the floor, tack weld in place.
6. Weld 1/2" washers to axle on inside of each wheel to serve as stops for the wheel.
7. Drill holes in axle for cotter-key and secure.
8. Complete welding of all weld joints.
9. Clean slag and weld smoke from welds and paint with a metal priming paint.
10. Paint finished project with an enamel paint.