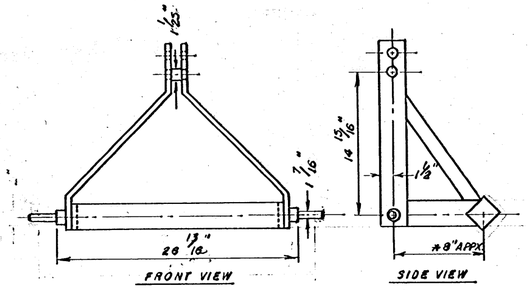
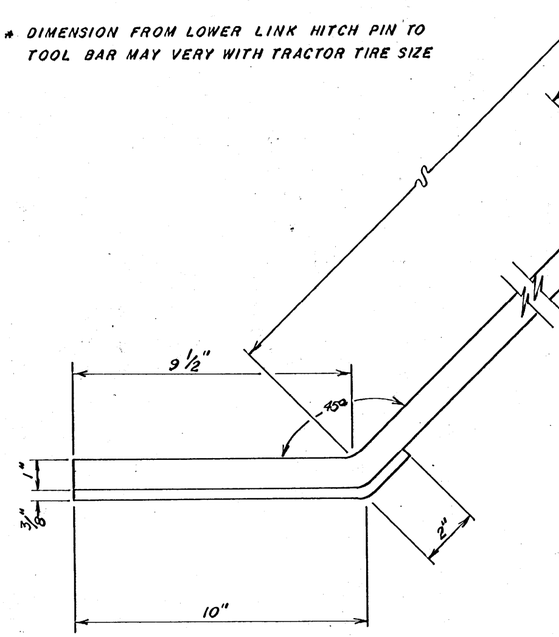


HITCH DIMENSIONS FOR LIGHT DUTY IMPLEMENTS

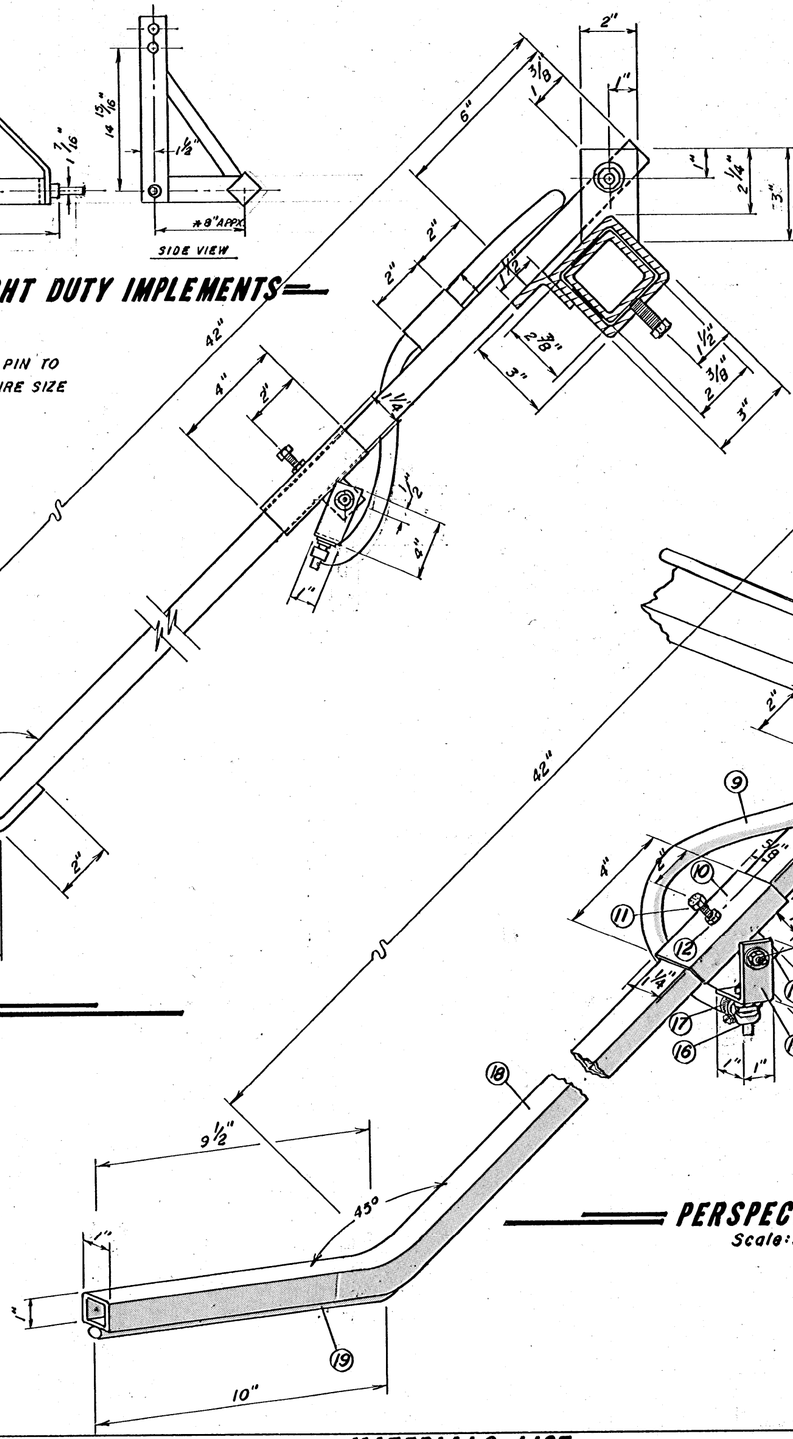
NO SCALE

* DIMENSION FROM LOWER LINK HITCH PIN TO TOOL BAR MAY VERY WITH TRACTOR TIRE SIZE



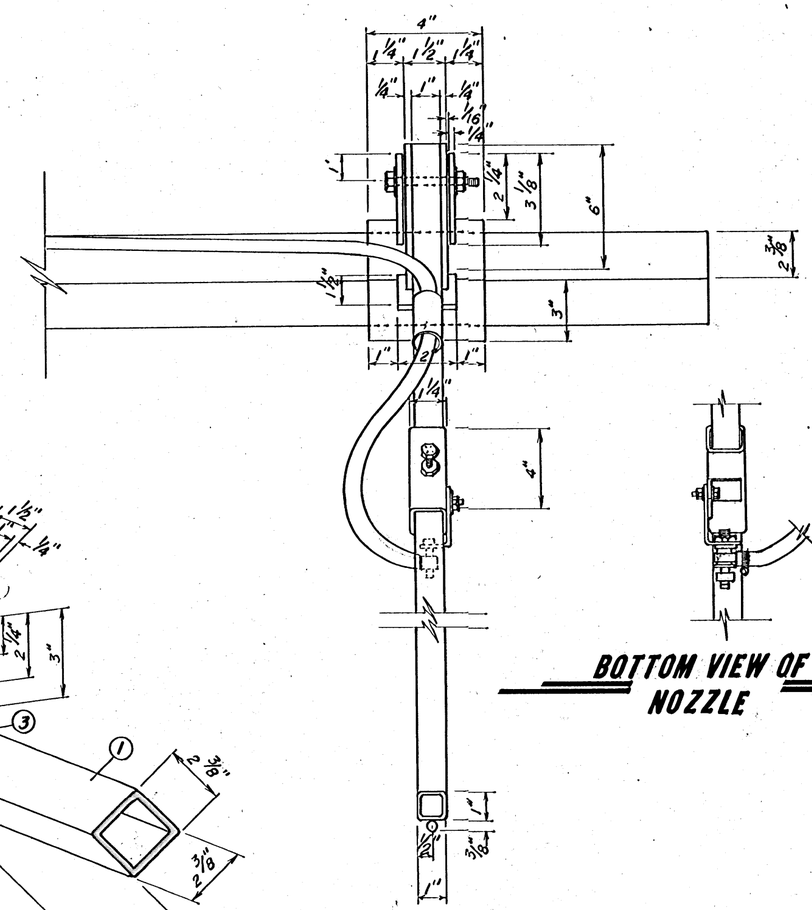
SIDE VIEW

Scale: 3"=1'-0"



PERSPECTIVE VIEW

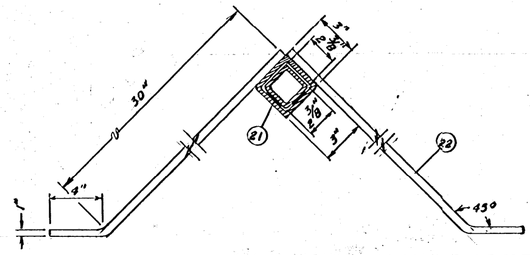
Scale: 3"=1'-0"



BOTTOM VIEW OF NOZZLE

END VIEW

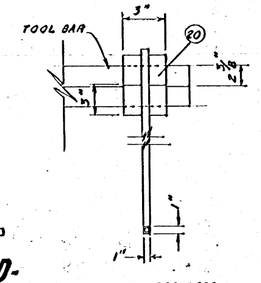
Scale: 3"=1'-0"



-STAND-

SIDE VIEW

Scale: 1½"=1'-0"



END VIEW

Scale: 1½"=1'-0"

MATERIALS LIST

PART NO.	SIZE	DESCRIPTION	FOUR ROW	SIX ROW	EIGHT ROW	PART NO.	SIZE	DESCRIPTION	FOUR ROW	SIX ROW	EIGHT ROW
1	2 3/8" x 2 3/8" x 1/4"	TUBULAR STEEL TOOL BAR	14 FT	24 FT	30 FT	11	3/8" DIA. x 1" L	BOLT	3	7	9
2	3" x 3" x 1/4"	TUBULAR STEEL	3'	7'	9'	12	3/8" DIA.	NUT, WELDED TO PART NO. 10	3	7	9
3	2" x 4" x 1/8"	FLAT BAR FOR BUSHING PLATES	10	14	18	13	3/8" DIA. x 1" L	BOLT W/WASHERS & NUTS	3	7	9
4	1 1/2" x 1 1/2" x 1/4"	ANGLE IRON 4" LONG	3	7	9	14	1" x 1" x 1/4"	ANGLE IRON 1" LONG	3	7	9
5	3/8" DIA. x 3" L	BOLT W/WASHERS & NUTS	3	7	9	15	1" x 1" x 1/4"	ANGLE IRON 4" LONG OR 2" x 2"	3	7	9
6	2" x 3 1/8" x 1/4"	TWO EACH ROW	10	14	18	16	-	SPRAYER NOZZLE, FLOODING OR WIDE ANGLE FLAT FAN TIP	3	7	9
7	1" x 6" x 1/4"	TWO EACH ROW	10	14	18	17	-	SPRAYER HOSE CLAMP	3	7	9
8	3/4" DIA. x 2"	PIPE SIZED TO FIT SPRAYER HOSE (HOLDER)	3	7	9	18	1" x 1" x 1/8"	TUBULAR STEEL 52" LONG	3	7	9
9	-	SPRAYER HOSE (SIZE TO FIT)	-	-	-	19	3/8" DIA. x 12" L	BAR STEEL OR ROD FOR GROUND SHOE	3	7	9
10	1 1/4" x 1 1/4" x 1/8"	TUBULAR STEEL 4" LONG	3	7	9						

STAND MATERIALS LIST

PART NO.	SIZE	DESCRIPTION	NO. REQD.
20	3" x 3" x 1/4"	TUBULAR STEEL	2
21	2" x 3" x 1/4"	FLAT BAR FOR BUSHING PLATES	4
22	1" x 1" x 1/8"	TUBULAR STEEL 38" LONG	4

PL. NO. 6209-A

SHOE NOZZLE MOUNT FOR POST DIRECT SPRAYING

MCES
Mississippi Cooperative Extension Service
Mississippi State University
USDA and Counties Cooperating

DESIGN BY CARL HOVERMALE & HERB WILCUTT
DRAWN BY JERRY BINGHAM
DATE SEPT. 21, 1984

SHEET 1 OF 1