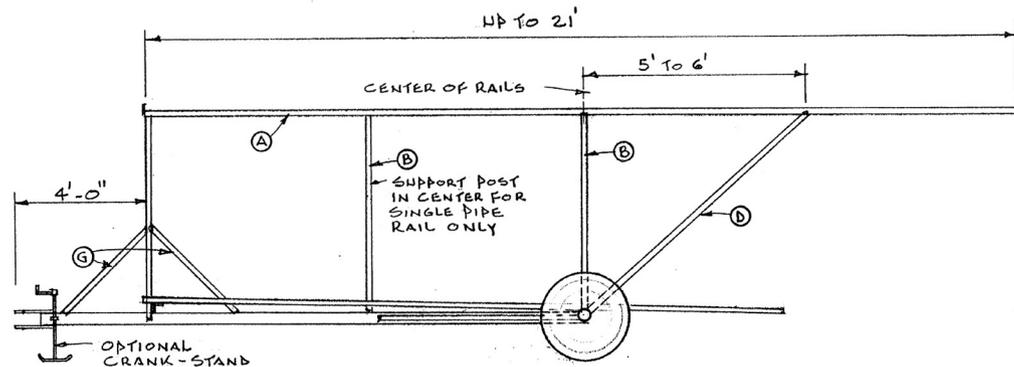
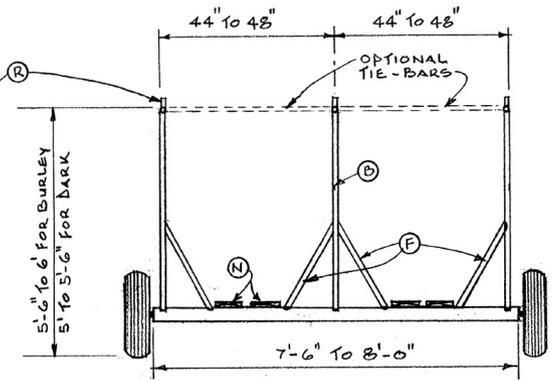


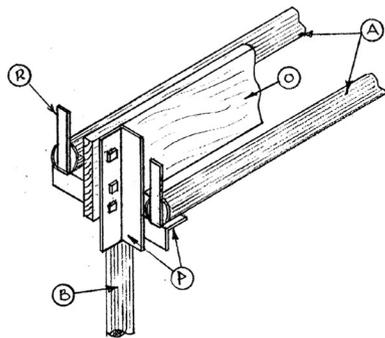
FRONT VIEW



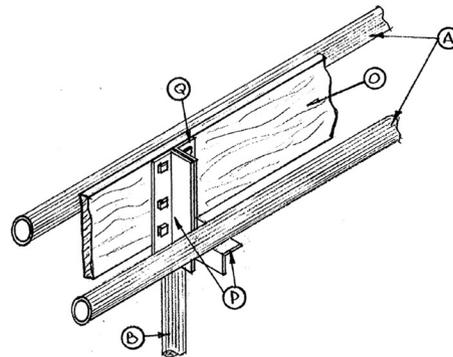
SIDE VIEW



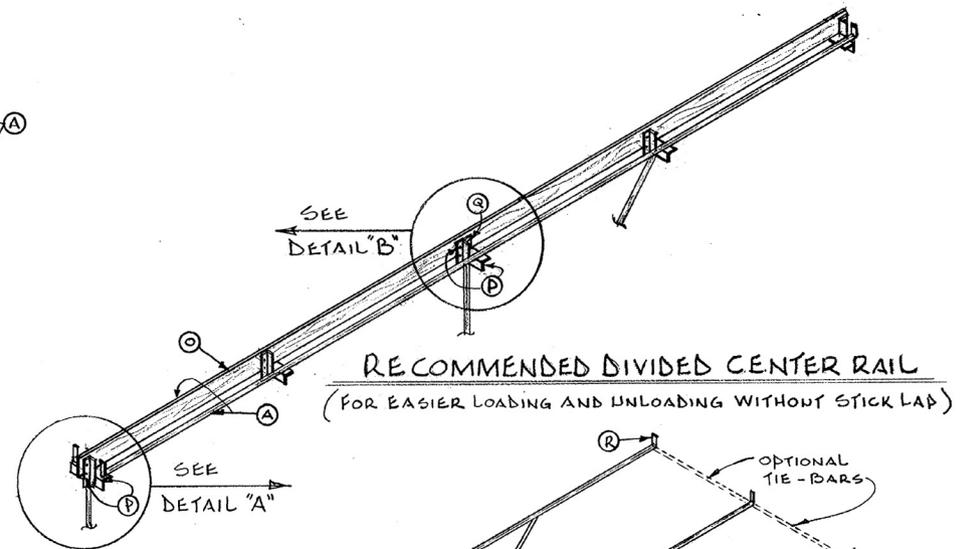
REAR VIEW



DETAIL "A"

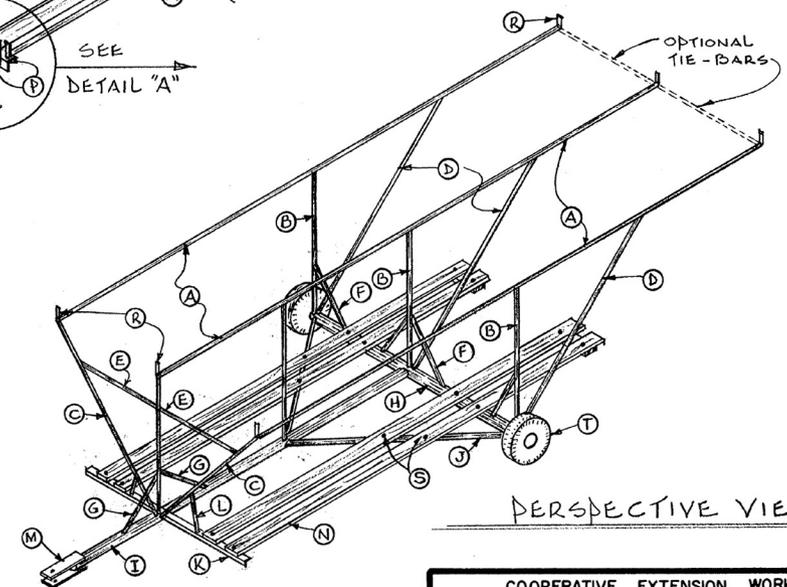


DETAIL "B"



LIST OF MATERIALS

ITEM	SIZE	LENGTH	QUANTITY
Rails	2" Dia. Pipe	21'	3, or 4 each
Posts (Vertical)	2" Dia. Pipe	4' to 4'-6"	4, or 5 each
Posts (Slanted)	2" Dia. Pipe	5'-6" to 6"	2 each
Braces, Rear	2" Dia. Pipe	7' to 7'-6"	3 each
Braces, Front Horiz.	2" Dia. Pipe	3'	2 each
Braces, Post, Rear	2" Dia. Pipe	2'-6"	4 each
Braces, Post, Front	2" Dia. Pipe	3'	2 each
Axle	4" Dia. Pipe or 4" Box Channel	7'-6" to 8'	1 each
Tongue	As Above	14'	1 each
Braces, Axle	2" Dia. Pipe, or Equal Angle	6'	2 each
Board Support	3/16" x 2" x 2" Angle, or Equal	5'-6"	1 each
Brace, Board Support	2" Dia. Pipe, or Angle	10" to 12"	2 each
Hitch Straps	1/2" x 2 1/2", with 3/4" hole	12"	2 each
Boards for Standing	2 x 6 Oak or Equal	14'	4 each
Board for Divider	1 x 6 Oak or Equal	10'	2 each
Brackets, Bd. Support	1/8" x 1 1/2" x 1 1/2" Angle or Equal	8"	10 each
Bracket, Bd. Splice	As Above	5"	1 each
Strap, Stick Stop	1/8" x 1" or Equal	4"	6, or 8 each
Bolts	3/8" Mach.	1 1/2" and 2 1/2"	As Required
Wheels, Tires, and Housing	Salvage from Vehicles (Suitable for Welding to Axle)		2 each



PERSPECTIVE VIEW

COOPERATIVE EXTENSION WORK IN  
 AGRICULTURE AND HOME ECONOMICS  
 DEPARTMENT OF AGRICULTURAL ENGINEERING  
 COLLEGE OF AGRICULTURE  
 UNIVERSITY OF KENTUCKY &  
 U.S. DEPARTMENT OF AGRICULTURE COOPERATING

**TWO-WHEEL PIPE FRAME  
 TOBACCO HANLING TRAILER**

Designed By: G.A. DUNCAN Sheet 1 of 1  
 Checked By: G.A. DUNCAN Plan Number:  
 Drawn By: B.E. PASTER  
 Date: AUG. 1971 **KY. 11. 735-50**