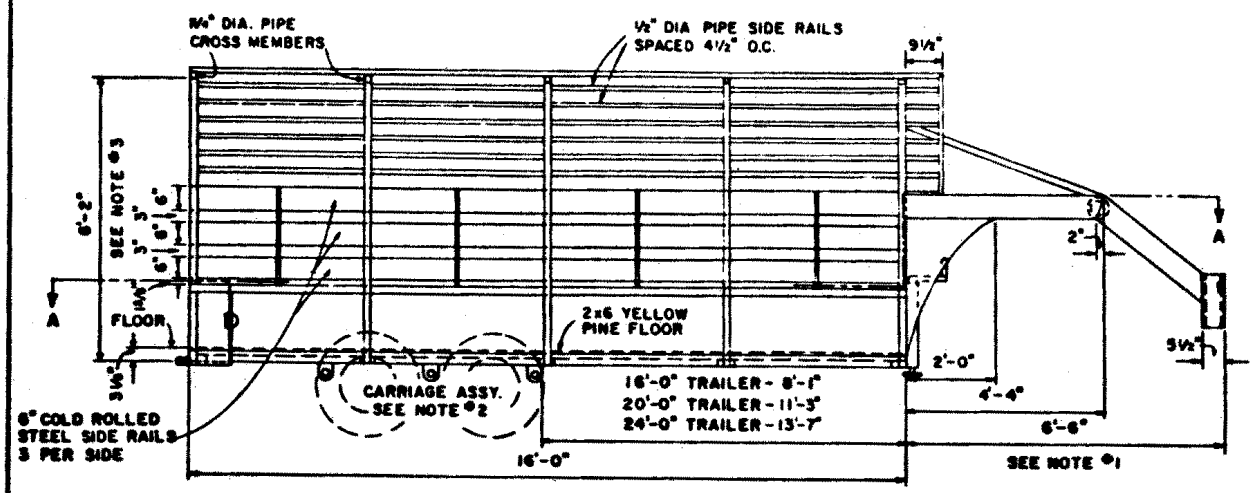
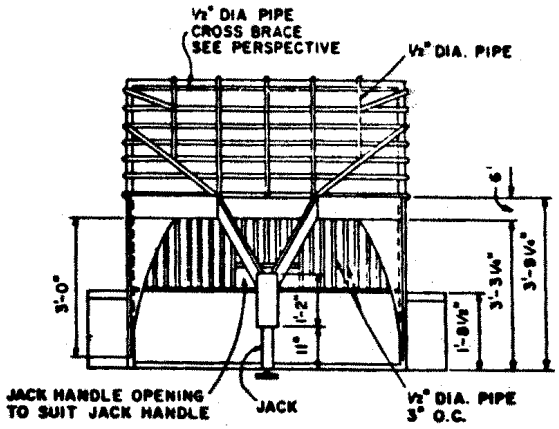
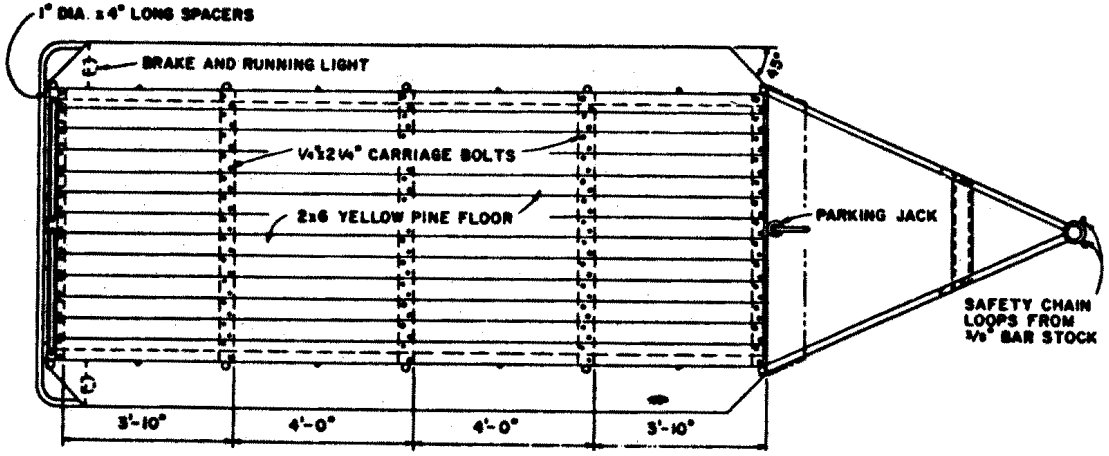


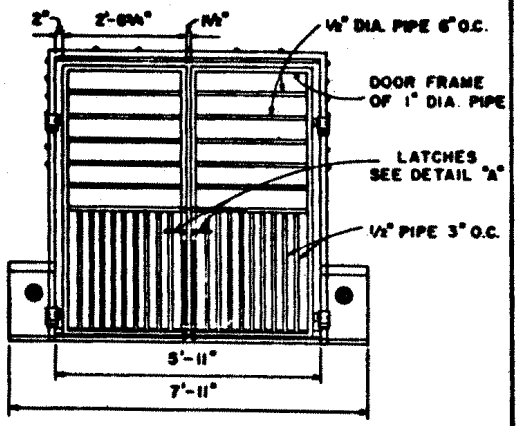
SIDE VIEW



FRONT VIEW



SECTION A-A



REAR VIEW

SCALE: ½"=1'-0" UNLESS OTHERWISE NOTED

BASED ON: TEXAS A & M UNIV. PLAN NO. 551

COOPERATIVE EXTENSION WORK IN
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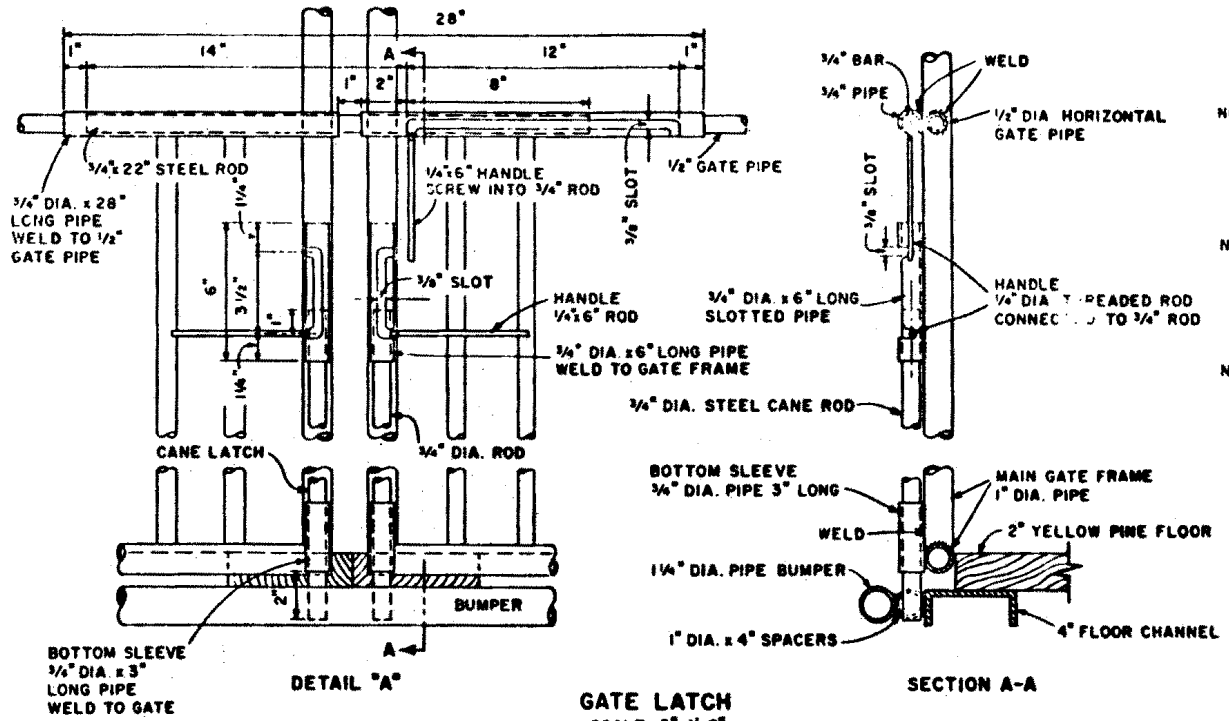
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

TRAILER FOR CATTLE
GOOSENECK TYPE

TEXAS '72	6141	SHEET 1 OF 2



GATE LATCH

SCALE: 3"=1'-0"

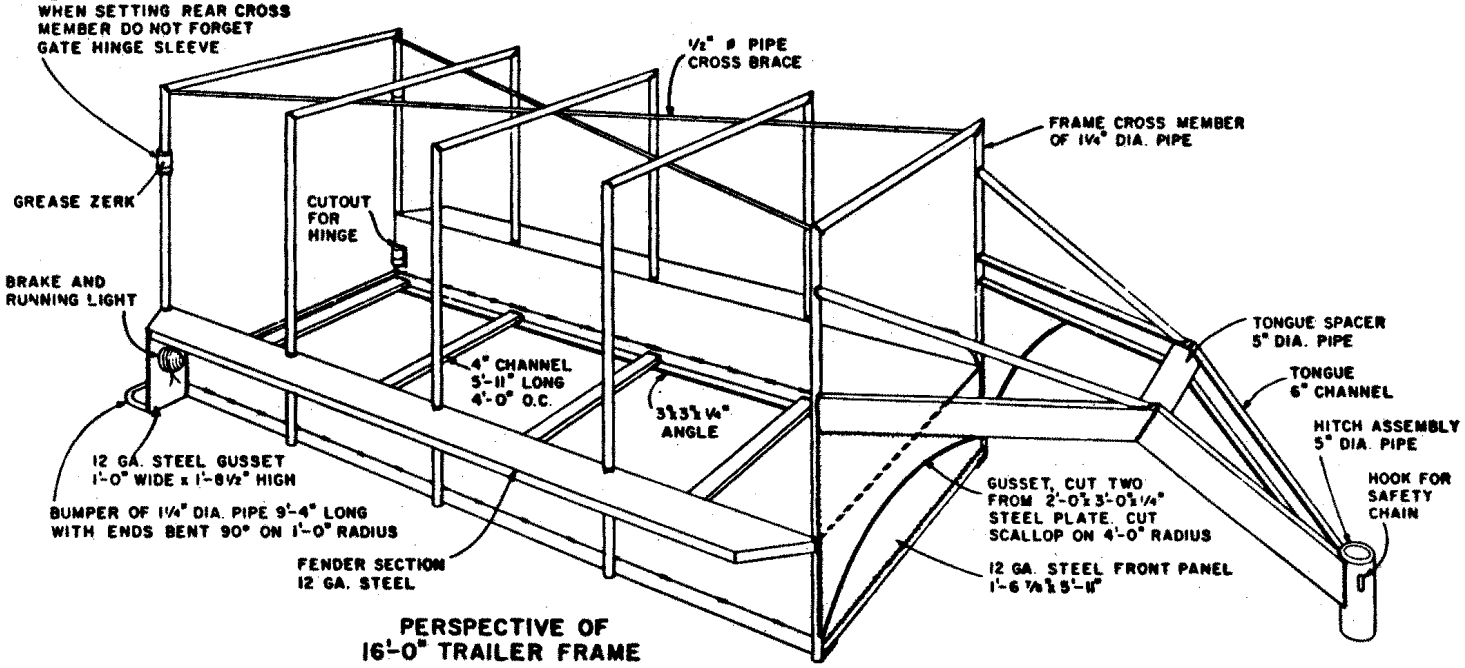
NOTE #1:
CHECK YOUR PICKUP OR TRUCK FOR THE DISTANCE BETWEEN OUTSIDE REAR BUMPER OR CORNER OF BED TO POINT OVER AXLE IN CENTER OF BED. MAKE THE DISTANCE BETWEEN HITCH AND TRAILER 2'-0" LONGER THAN YOUR MEASUREMENT. TO EXTEND INCREASE LENGTH OF THE DOWNWARD ANGLED 6" CHANNELS.

NOTE #2:
THE CARRIAGE ASSEMBLY OF YOUR CHOICE MAY BE USED IN TANDEM
1. STRAIGHT AXLE AND NO SPRINGS
2. STRAIGHT AXLE AND LEAF SPRINGS
3. FOR HIGHWAY USE MAINLY, A DROP AXLE MAY BE USED.

NOTE #3:
CAUTION: THE EXPECTED MAXIUM LOAD WILL APPROACH 7 TONS. THEREFORE, SPECIFY EACH AXLE AND WHEEL ASSEMBLY TO CARRY 3 1/2 TONS HIGHWAY AND NON HIGHWAY USE, WHEN ORDERING FROM CARRIAGE MANUFACTURER. TIRES SHOULD BE 8 PLY AND MATCHED TO AXLE AND USE.

THIS DESIGN HEIGHT IS FOR CATTLE, IF HORSES ARE TO BE HAULED FREQUENTLY RAISE HEIGHT 6".

NOTE:
WHEN SETTING REAR CROSS MEMBER DO NOT FORGET GATE HINGE SLEEVE



PERSPECTIVE OF 16'-0" TRAILER FRAME

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TRAILER FOR CATTLE
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TEXAS '72	6141	SHEET 2 OF 2