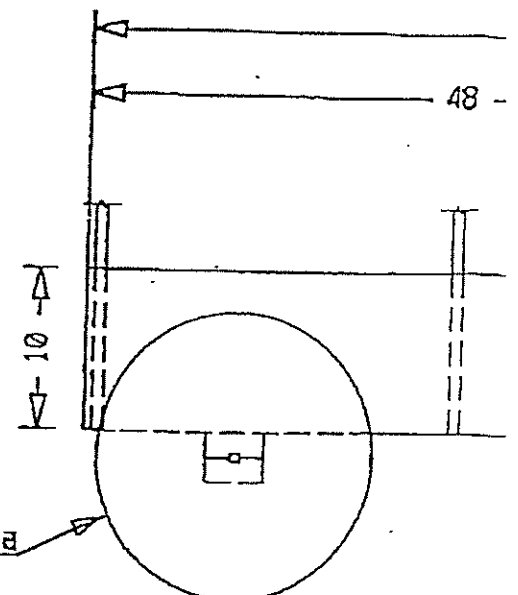
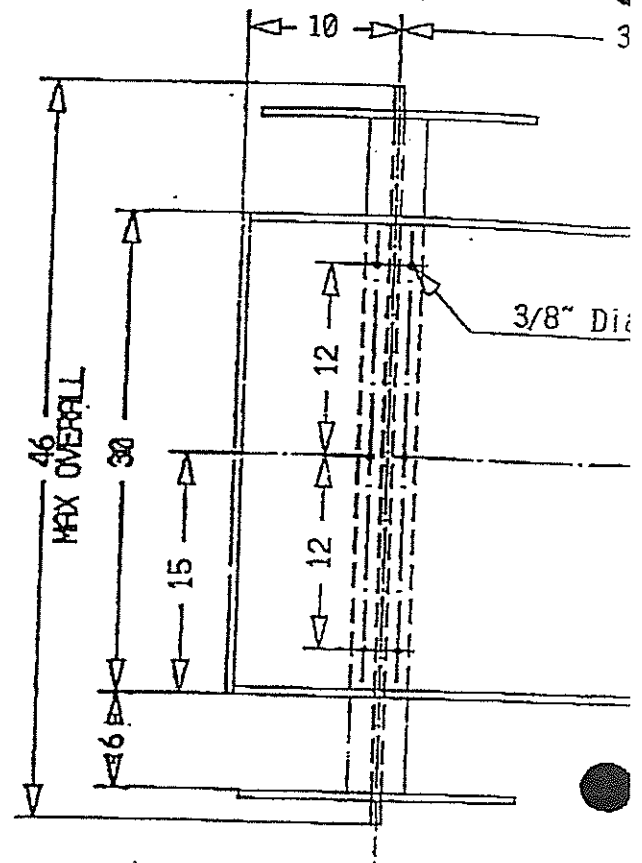
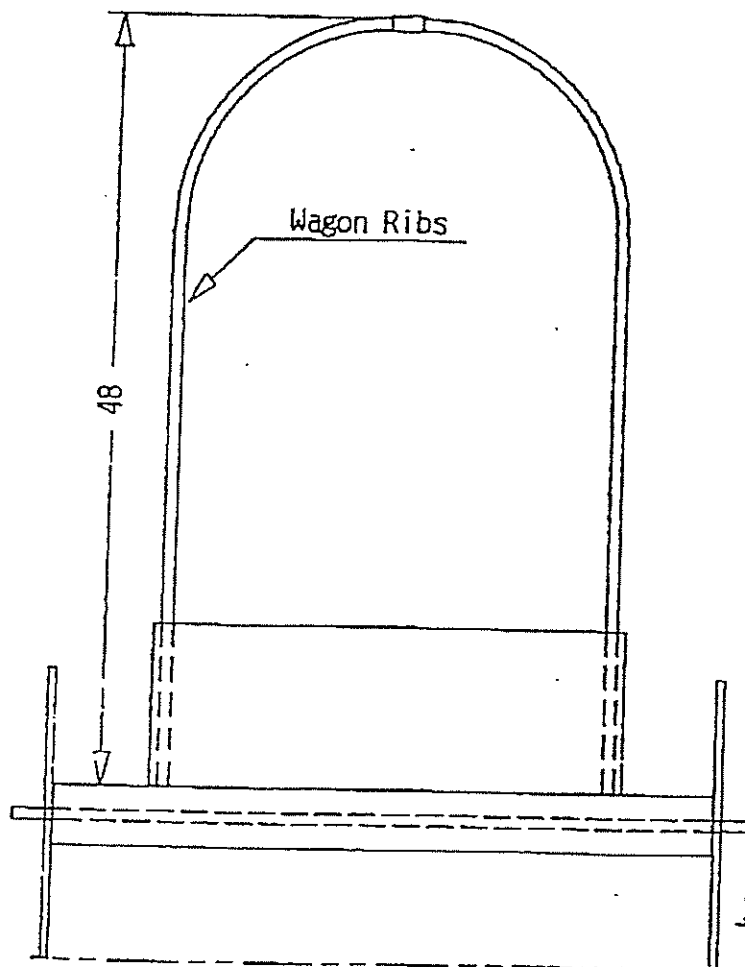
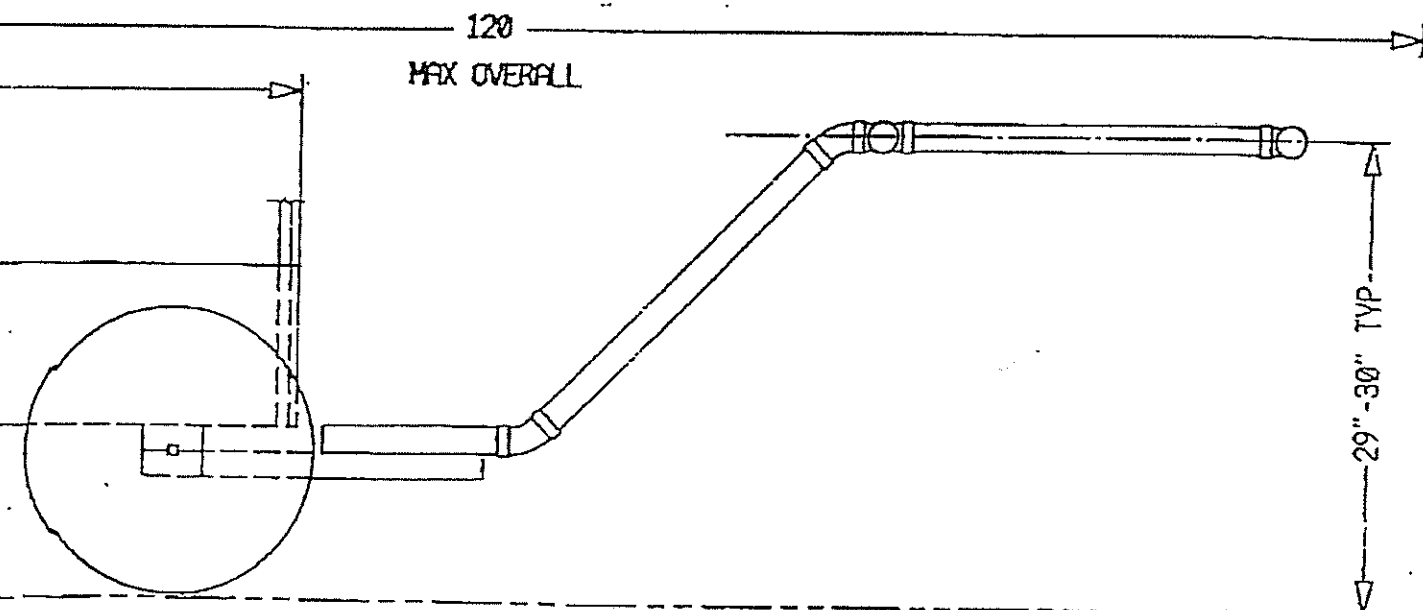
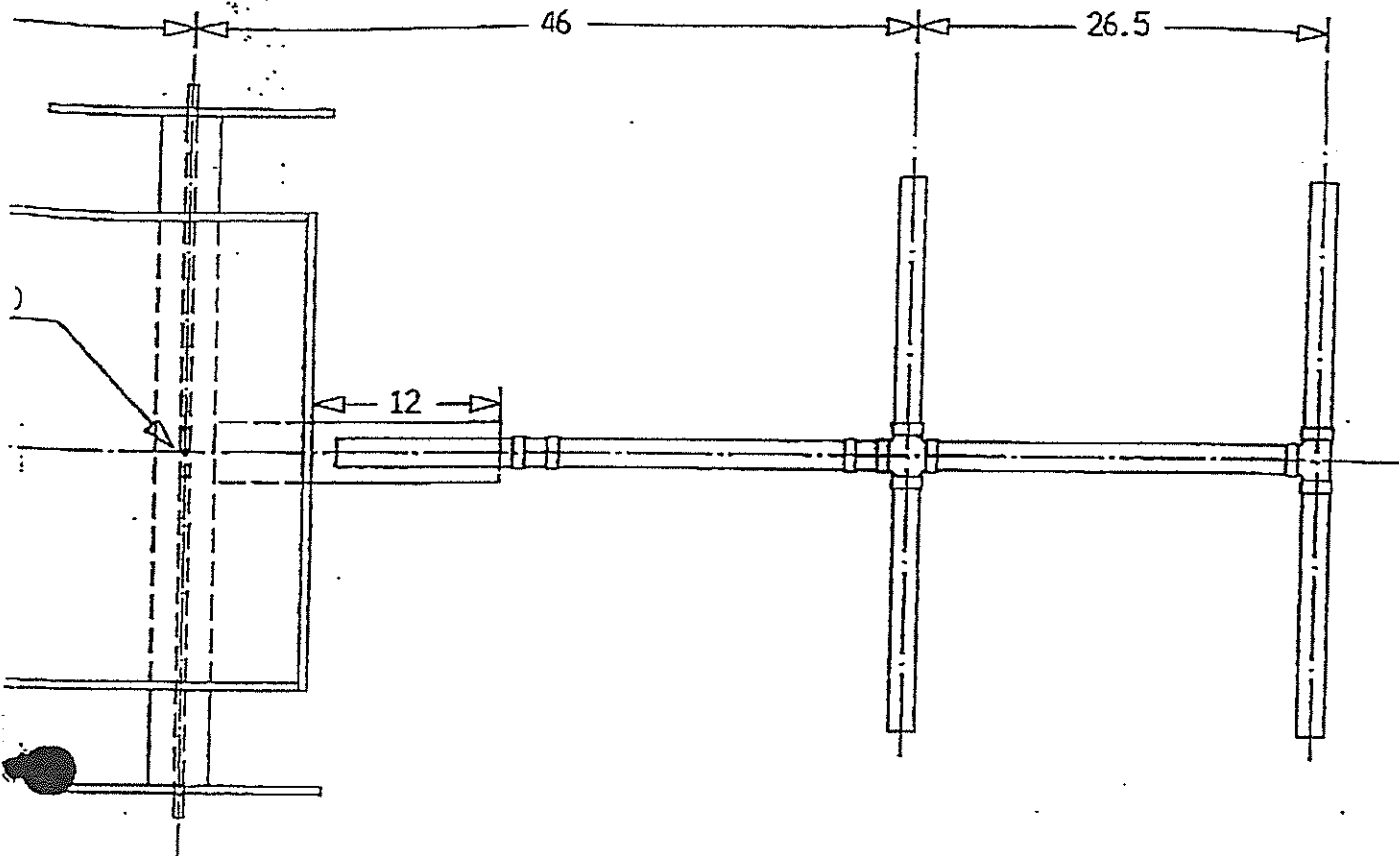


THE CONSTRUCTION METHOD SHOWN IS INTENDED TO BE USED AS A

1. MAX OVERALL DIMENSIONS **MUST** BE MAINTAINED.
2. BOX WIDTH AND LENGTH **MUST** BE HELD WITHIN PLUS OR MINUS 1/2 INCH.
3. WHEEL DISTANCE FROM BOX **MUST** BE HELD WITHIN PLUS OR MINUS 1/2 INCH.
4. WHEELS **MUST** BE 18 TO 20 IN. DIA.
5. OTHER DIMENSIONS ARE TYPICAL AND MAY VARY DEPENDING UPON CONSTRUCTION.
6. COVER WAGON WITH OLD BED SHEET. PUT PACK NUMBER, CHARTER ORGANIZATION, AND DEN NUMBER (IF APPLICABLE) ON COVER.
7. INSURE ALL MOVING PARTS ARE FREE.
8. ASSEMBLE WAGON WITH NAILS, SCREWS, & GLUE.
9. BOX MADE OF 1/2" OR 3/4" PLYWOOD.
10. TOWBAR MADE FROM 1-1/2" HEAVY WALL PVC PIPE.
11. WAGON RIBS MADE FROM 1/2" PVC PIPE.



IDLINE.



RIB MOUNTAIN CHUCKWAGON

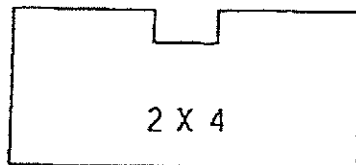
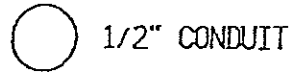
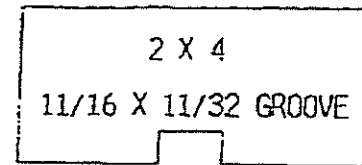
SCALE: 1"=12"

DRAWN BY: S.C.

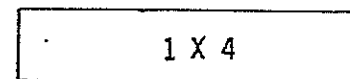
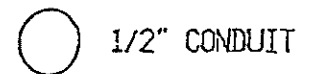
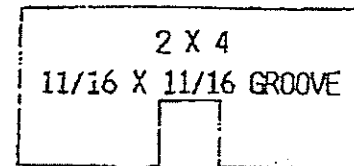
Rev: A-11/12/89

PAGE 1 OF 2

METHOD #1



METHOD #2

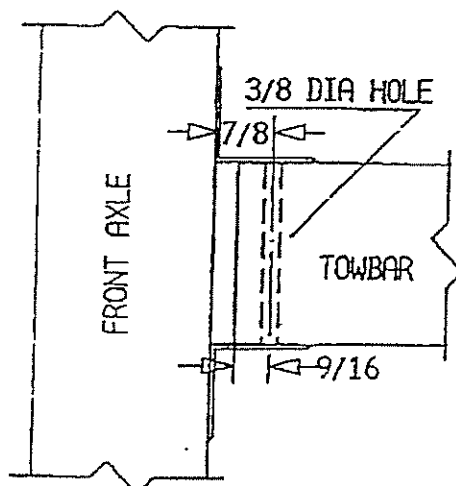


NOTES:

1. NAIL HALVES TOGETHER.
2. USE COTTER PIN TO HOLD WHEELS IN PLACE.

AXLE DETAIL

SCALE: 1"=2"



NOTES:

1. SECURE TOWBAR TO WAGON AXLE WITH 3/8-24 NUT, BOLT, AND FLAT WASHER.
2. USE TWO NUTS AND JAM THEM TOGETHER TO PREVENT LOOSENING.
3. BE SURE TOWBAR MOVES FREELY.

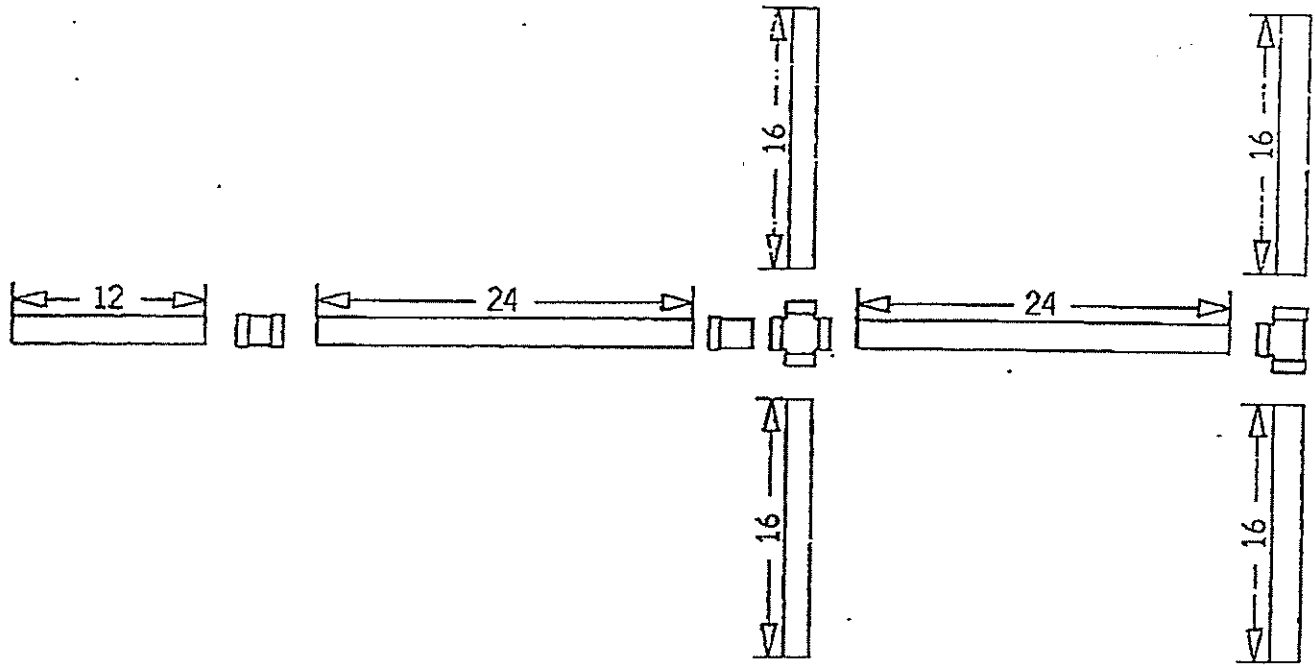
TOW BAR ATTACHMENT DETAIL

SCALE: 1"=4"

- NOTES:
1. PVC CEMENT APPLIED
 2. DO NOT

NOTES:

1. PVC CEMENT MUST DRY 24 HRS BEFORE
APPLYING ANY STRESSES TO JOINTS.



TOW BAR DETAIL

SCALE: 1"=12"

44

44



92

44

44



47

CROSS RIB

WAGON RIB DETAIL

SCALE: 1"=12"

RIB MOUNTAIN CHUCKWAGON

SCALE: ^{See Detail}

DRAWN BY: S.C.

Rev: A-11/12/89

PAGE 2 OF 2

MUST DRY 24 HRS BEFORE
ANY STRESSES TO JOINTS.

CROSS RIB TO "T" JOINT.