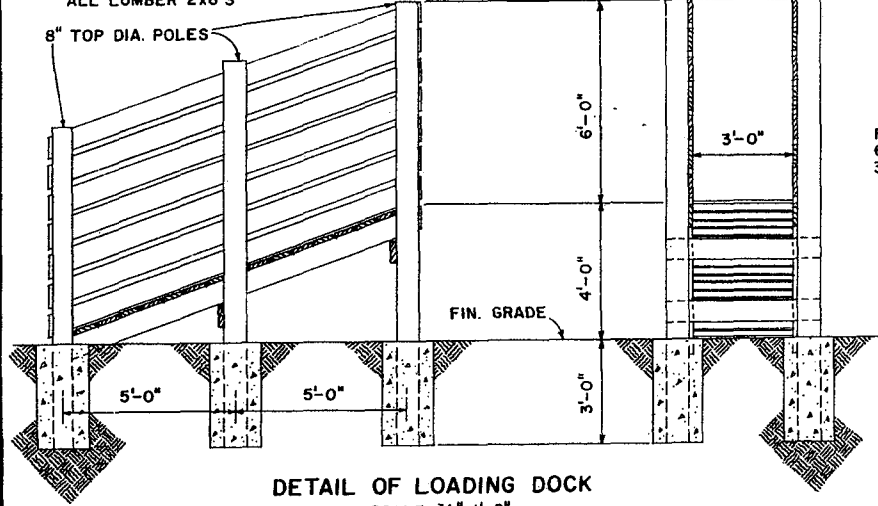


NOTE:  
ALL LUMBER 2x8'S

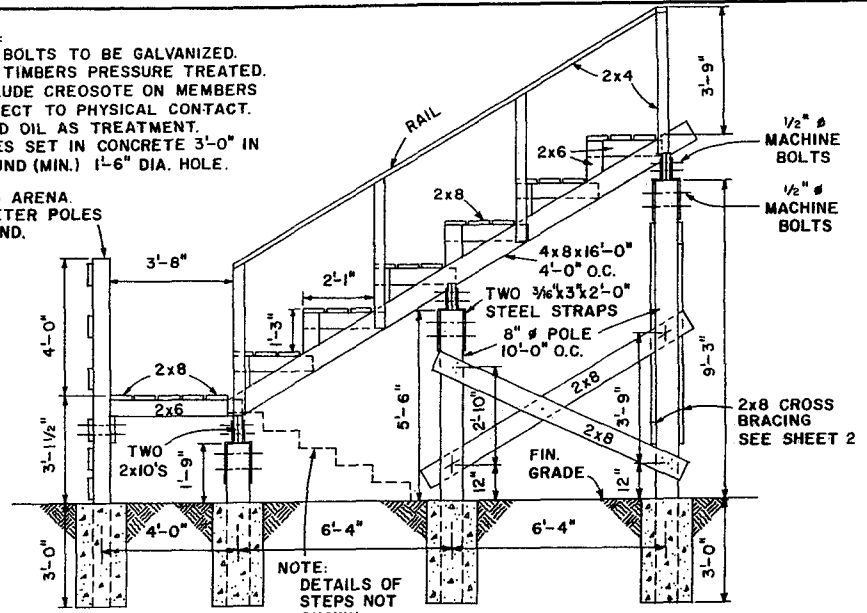


DETAIL OF LOADING DOCK

SCALE: 3/8" = 1'-0"  
12" 6" 0" 1' 2' 3'

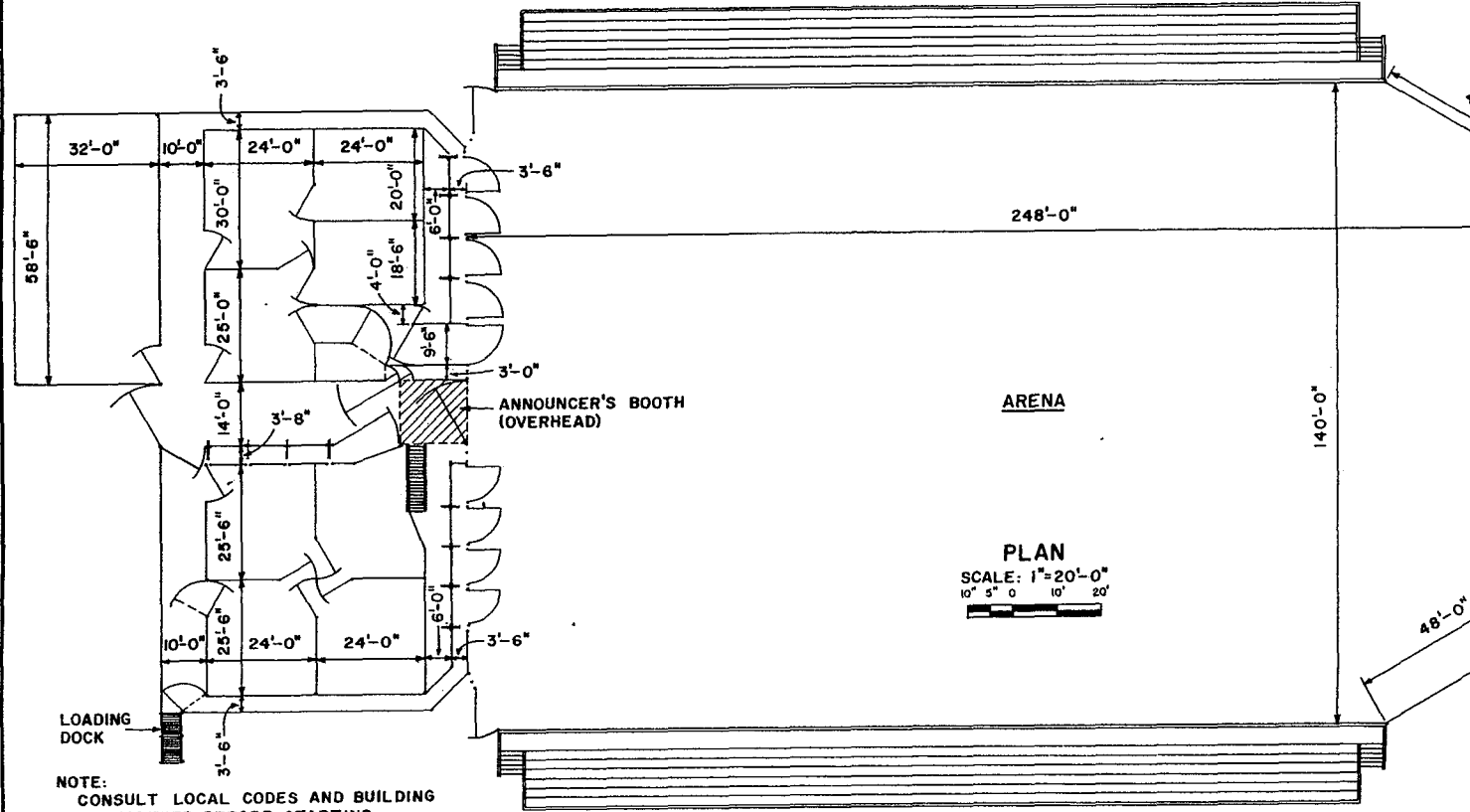
NOTES:  
ALL BOLTS TO BE GALVANIZED.  
ALL TIMBERS PRESSURE TREATED.  
EXCLUDE CREOSOTE ON MEMBERS  
SUBJECT TO PHYSICAL CONTACT.  
AVOID OIL AS TREATMENT.  
POLES SET IN CONCRETE 3'-0" IN  
GROUND (MIN.) 1 1/2" DIA. HOLE.

FENCE ALONG ARENA.  
6" TOP DIAMETER POLES  
3'-0" IN GROUND.



GRANDSTAND DETAILS

SCALE: 3/8" = 1'-0"  
12" 6" 0" 1' 2' 3'



PLAN

SCALE: 1" = 20'-0"  
10' 5" 0" 10' 20'

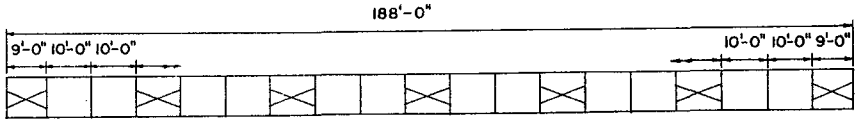
NOTE:  
CONSULT LOCAL CODES AND BUILDING  
AUTHORITIES BEFORE STARTING  
CONSTRUCTION.

ADOPTED FROM TEXAS A&M PLAN NO. 500 & MISS. PLAN NO. 6015 A



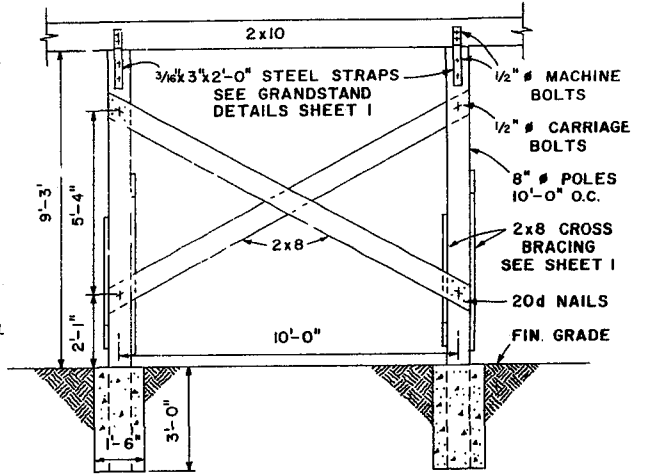
RODEO ARENA

MISS. & TEX. '74 6184 SHEET 1 OF 3



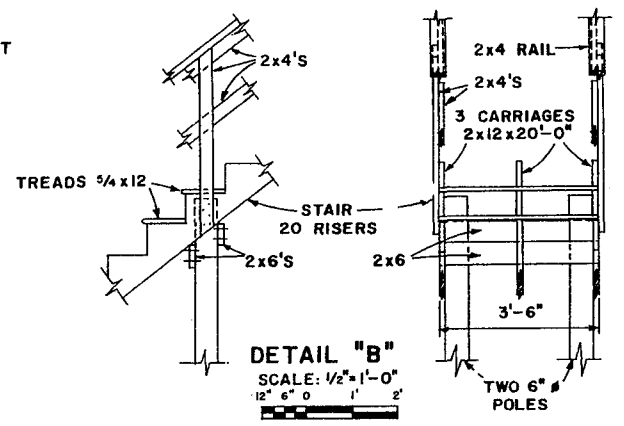
**SCHEMATIC OF BRACING REAR OF GRANDSTAND**

SCALE: 1"=20'-0"  
10' 3" 0 10' 20'



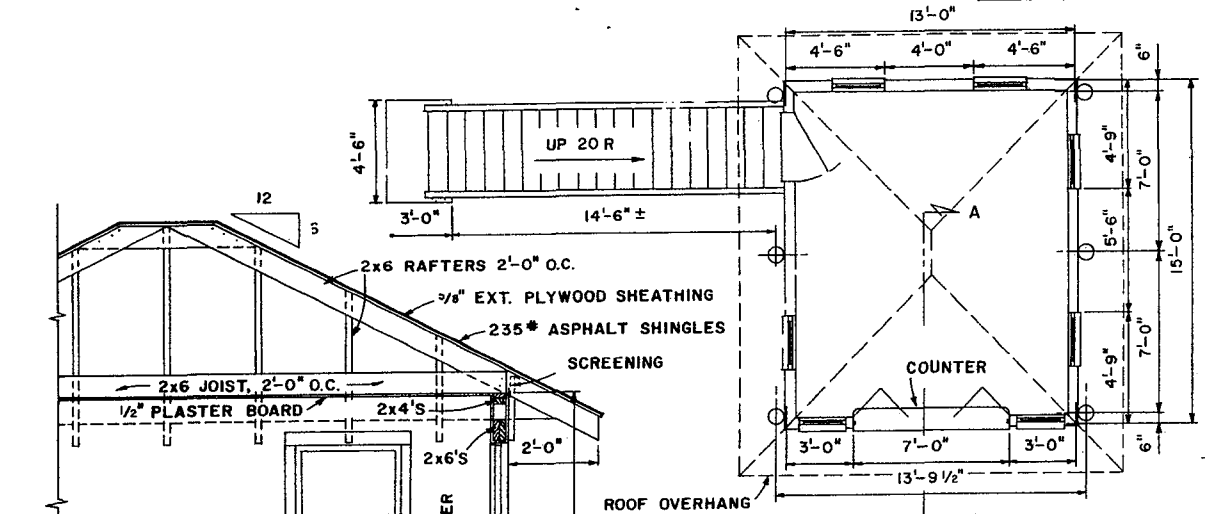
**DETAIL OF BRACING**

SCALE: 3/8"=1'-0"  
12" 6" 0 1' 2' 3'



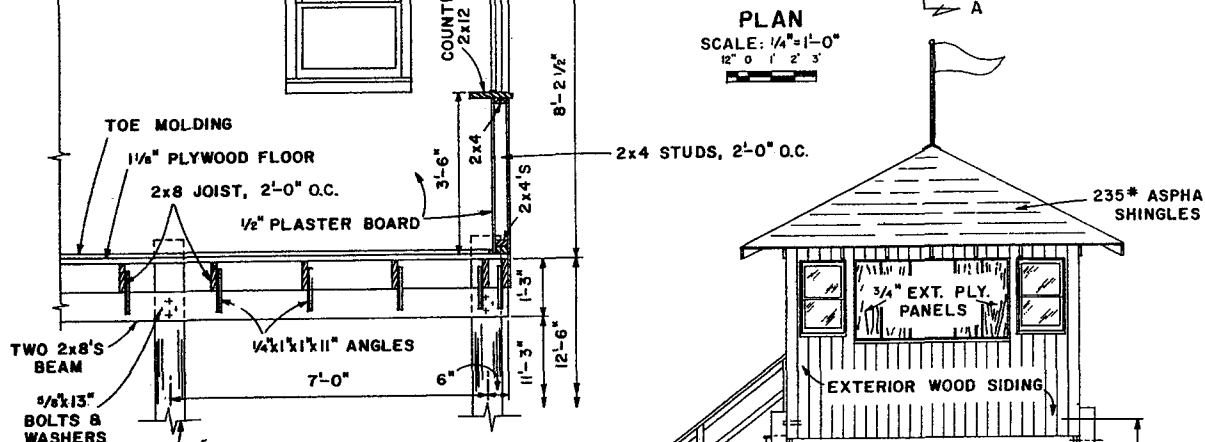
**DETAIL "B"**

SCALE: 1/2"=1'-0"  
12" 6" 0 1' 2' 3'



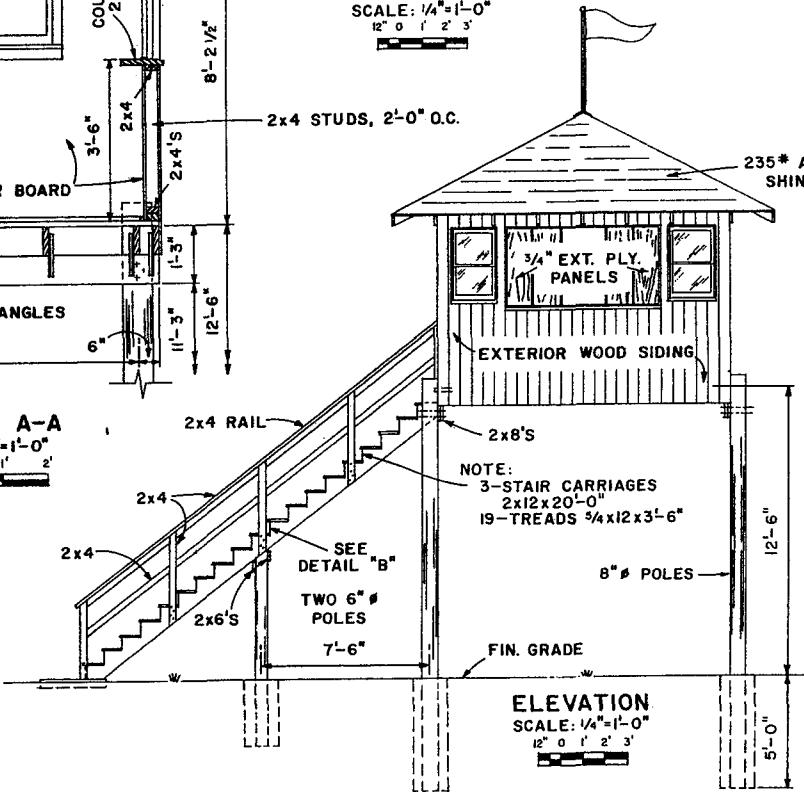
**PLAN**

SCALE: 1/4"=1'-0"  
12" 0 1' 2' 3'



**SECTION A-A**

SCALE: 1/2"=1'-0"  
12" 6" 0 1' 2'

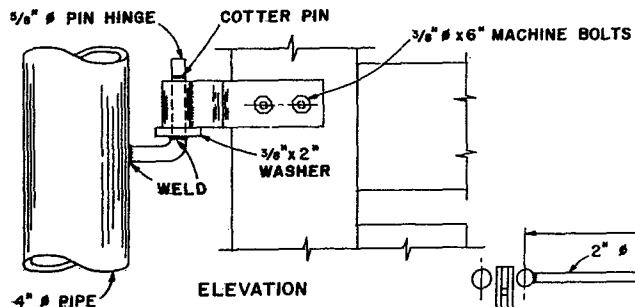
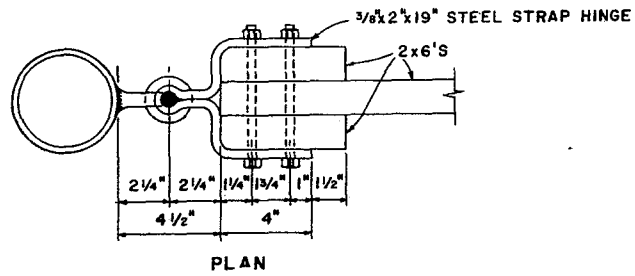


**ELEVATION**

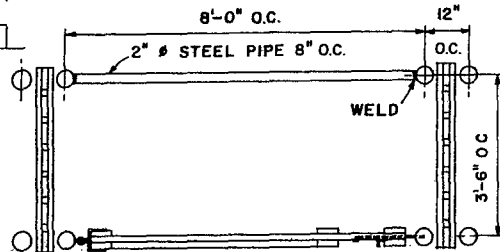
SCALE: 1/4"=1'-0"  
12" 0 1' 2' 3'



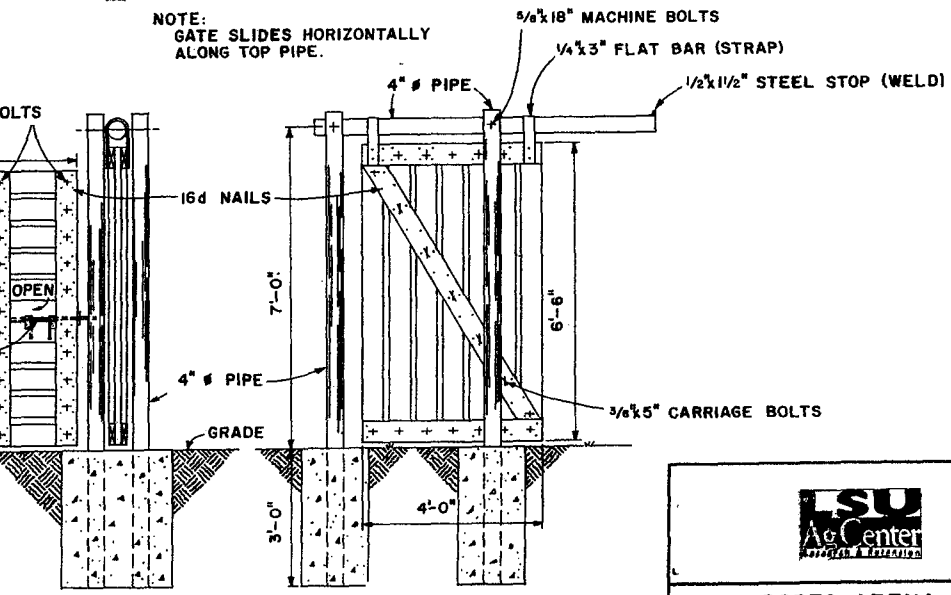
**RODEO ARENA**



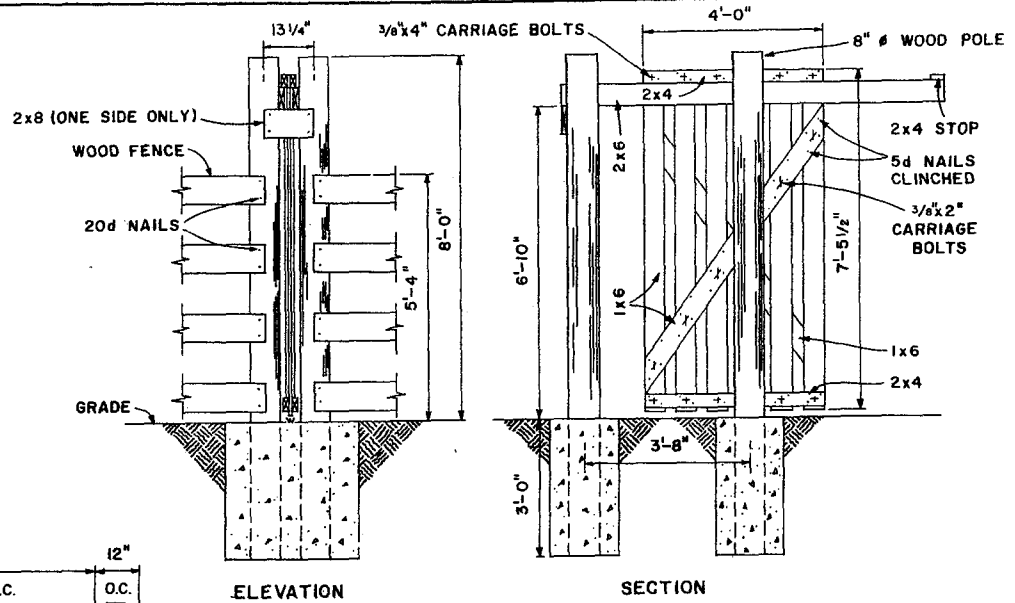
**DETAIL "A"**  
SCALE: 3"=1'-0"  
6" 6" 4" 3" 2" 1" 0



**NOTE:**  
ALL LUMBER 2x6'S  
**HINGE (SEE DETAIL A)**



**DETAILS OF TYPICAL BRONC CHUTE**  
SCALE: 1/2"=1'-0"  
12" 6" 0 1' 2' 3'



**DETAILS OF CENTER CHUTE GATES**

SCALE: 1/2"=1'-0"  
12" 6" 0 1' 2' 3'

**NOTE:**  
GATE SLIDES HORIZONTALLY  
ON TOP OF 2x6'S.



**RODEO ARENA**

## Disclaimer

This site makes available conceptual plans that can be helpful in developing building layouts and selecting equipment for various agricultural applications. These plans do not necessarily represent the most current technology or construction codes. They are not construction plans and do not replace the need for competent design assistance in developing safe, legal and well-functioning agricultural building system. The LSU Agriculture Center, the Mid-West Plan Service, the United States Department of Agriculture and none of the cooperating land-grant universities warranty these plans.