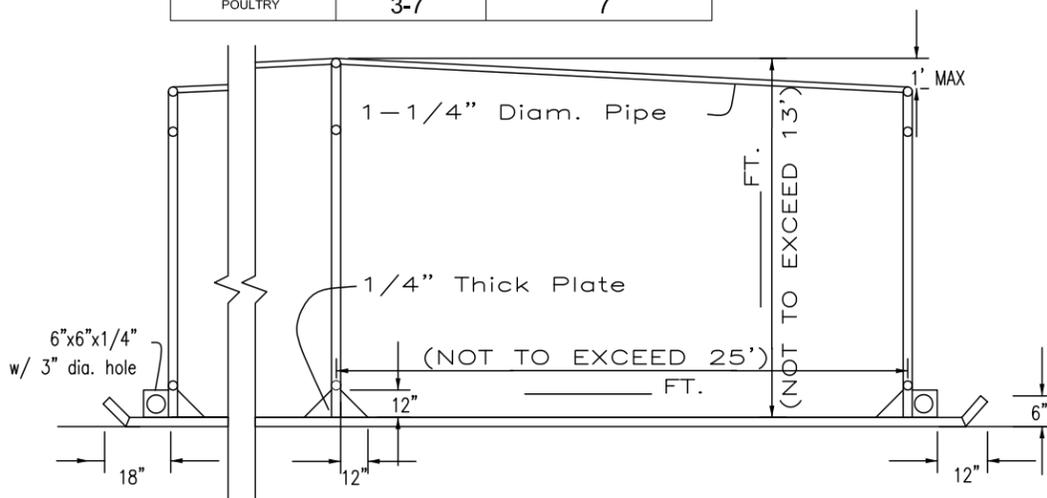


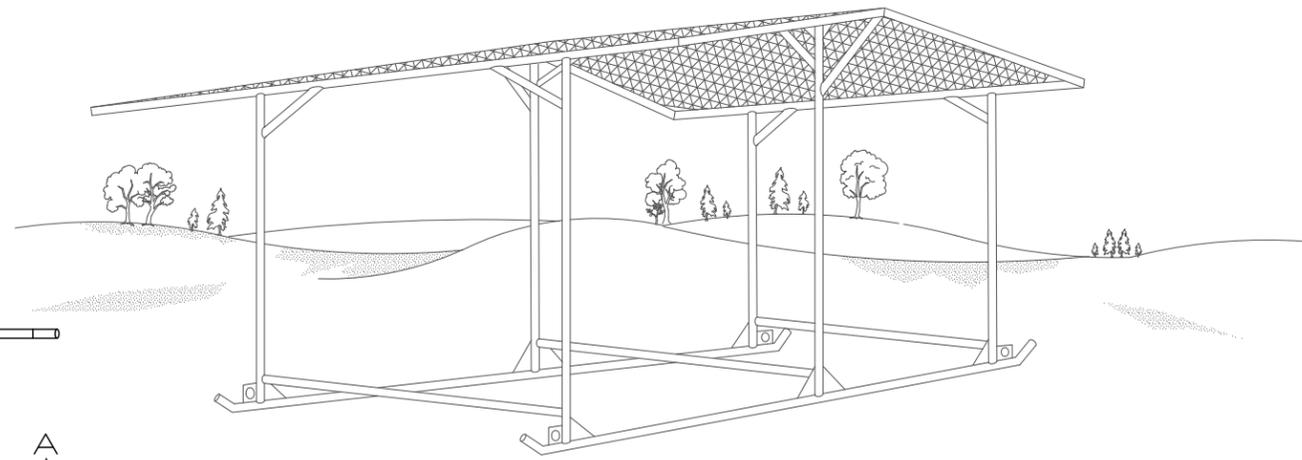
TOP VIEW

ANIMAL TYPE	MINIMUM SHADE REQUIREMENTS	
	AREA (sq. ft/head)	HEIGHT (ft)
DAIRY, BEEF, OR HORSE	35-50	10-12
SWINE, SHEEP, OR GOATS	10-15	7
POULTRY	3-7	7

NOTE:
Maximum Allowable Dimensions
Are Noted In Parenthesis, Planned
Dimensions Are To Be Inserted In
The Blank Spaces. All Pipe Is
2" Dia.(min.) Except Where Noted.



SECTION A-A



ISOMETRIC

- DEVELOP A PLAN FOR MOVEMENT OF THE STRUCTURE, IF PORTABLE.
- PLAN SHOULD INCLUDE CONSTRUCTION SPECIFICATIONS INCLUDING DIMENSIONS OF THE STRUCTURE, AND CONFIGURATION.
- PLAN SHOULD INCLUDE MATERIALS, INCLUDING THE DIMENSIONS, AMOUNT, ANY COATINGS, AND QUALITY TO BE USED.
- INSPECT THE STRUCTURE ANNUALLY AND AFTER MAJOR STORM EVENTS.
- MAINTAIN THE STRUCTURAL AND FABRIC COMPONENTS THROUGH THE PRACTICE LIFESPAN.
- REPLACE AND/OR REPAIR MAINTENANCE COATINGS ON STRUCTURAL STEEL COMPONENTS AS NECESSARY.
- PERIODICALLY TIGHTEN THE SHADE CLOTH TO MINIMIZE WIND DAMAGE.
- REPLACE THE FABRIC COVER WHEN IT HAS DETERIORATED DUE TO ENVIRONMENTAL CONDITIONS. (RECOMMENDED REMOVAL DURING WINTER MONTHS)
- MOVE PORTABLE STRUCTURES PERIODICALLY TO PREVENT DESTRUCTION OF VEGETATION IN THE IMMEDIATE AREA. (MUST HAVE A PRESCRIBED GRAZING PLAN)

BILL OF MATERIALS

Galvanized or painted steel pipe (Schedule 40) :

2" dia. = _____ lin. ft. (frame)

1 1/4" dia. = _____ lin. ft. (frame)

1 1/4" dia. = 18.5 lin. ft.± (frame braces)

Shade cloth :

___ ft. x ___ ft. = ___ sq. ft.

1/4" steel plate = 4 sq. ft.

3/4" steel bar or 1 1/4" dia. galvanized or painted pipe for corner braces = 14 lin. ft.±

PRE-CONSTRUCTION CERTIFICATION:

THE PORTABLE LIVESTOCK SHELTER STRUCTURE WILL BE CONSTRUCTED IN ACCORDANCE WITH THE FOLLOWING DRAWINGS AND PRACTICE CODE 576. ALL CHANGES HAVE BEEN APPROVED BY THE GRASSLAND CONSERVATIONIST. ALL ADDITIONS HAVE BEEN APPROVED BY NRCS.

OWNER _____ DATE _____ NRCS REPRESENTATIVE _____ DATE _____

AS-BUILT CERTIFICATION:

THIS PRACTICE HAS BEEN CONSTRUCTED IN ACCORDANCE TO THESE PLANS AND MEETS NRCS STANDARDS AND SPECIFICATIONS.

NRCS REPRESENTATIVE _____ DATE _____

REVISIONS		
DATE	APPROVED	TITLE

Date: 3/08/16

Drawing No.
GA-576-01

Sheet 1 of 1

Designed _____
Date _____
Drawn _____
Checked _____
Approved _____

PORTABLE LIVESTOCK SHELTER STRUCTURE

LANDOWNER _____ COUNTY, GA

United States
Department of
Agriculture
USDA
Natural Resources
Conservation Service

(Details this sheet are not to scale)