

HENDERSON STATE UNIVERSITY

1100 Henderson Street
 Arkadelphia, AR 71999-0001

COMPETITIVE SEALED BID

Bid Number:	IFB 18-26A	Bid Opening Date:	October 22, 2018
Commodity Description:	Steel Building	Bid Opening Time:	9:00 AM
HSU'S CONTACT INFORMATION			
Name:	Tim Jones	Phone:	870-230-5117
Fax:	870-230-5486	Email:	jonest@hsu.edu
MAILING ADDRESS:		BID OPENING LOCATION:	
<i>1100 HENDERSON STREET ARKADELPHIA, AR 71999-0001</i>		<i>WOMACK HALL, ROOM 208 ARKADELPHIA, 71923</i>	

Instructions:

- Bids should be submitted by the time and date specified above.
- Faxed or emailed bids are NOT acceptable.
- The Prospective Contractor should provide the information below.

PROSPECTIVE CONTRACTOR INFORMATION			
Company Name: _____			
Name (type or print): _____		Title: _____	
Address: _____			
City: _____		State: _____	ZIP Code: _____
Telephone Number: _____		Fax Number: _____	
E-Mail Address: _____			
Signature: _____			
<i>Use ink only.</i>			
Business Designation (check one):	Individual [] Partnership []	Sole Proprietorship [] Corporation []	Public Service Corp [] Government/ Nonprofit []

ILLEGAL IMMIGRANT CONFIRMATION

By signing and submitting a response to this CB, a Prospective Contractor agrees and certifies that they do not employ contract with illegal immigrants. If selected, the Prospective Contractor certifies that they will not employ or contract with illegal immigrants during the aggregate term of a contract.

ISRAEL BOYCOTT RESTRICTION CONFIRMATION

By checking the box below, a Prospective Contractor agrees and certifies that they do not boycott Israel, and if selected will not boycott Israel during the aggregate term of the contract.

Prospective Contractor does not and will not boycott Israel.

OFFICIAL BID PRICE SHEET

ITEM	DESCRIPTION	QTY	UNIT OF MEASURE	UNIT PRICE	EXTENDED AMOUNT
1.	Red Steel Building 50' x 75' As specified	One			

GRAND TOTAL \$ _____

HENDERSON STATE UNIVERSITY
INVITATION FOR BID

Introduction

This Invitation for Bid, hereinafter referred to as an IFB, is an invitation to Manufacturers of 50' x 75' American made Red Steel, metal building to prepare and submit quotes to Henderson State University (HSU). Bids should be prepared simply and economically to provide a straightforward, concise response to the requirements set forth in the IFB. It is the intent of the staff coordinating this IFB to provide equal and objective information and assistance to all bidders concerned.

Scope of Request

The IFB will be a two part process; the first IFB will be to obtain pricing, and an engineer stamped drawing (electronic cad drawing) and usage permits of the structure from the winning bidder, on one metal building as specified. The design of the winning bidder will then be sent (one electronic cad drawing) to the HSU's on-call engineer firm to develop electrical and construction specifications, and their finished work will be sent on to the US Army Corp of Engineers for approval. Upon approval by the USACE, a purchase order will be issued to order the building, and a second IFB will be issued to obtain the services of a General Contractor to construct the building.

The winning bidder for the building shall be responsible, at their cost, for the shipping, and unloading of the building materials to a designated location. This building will be constructed on the current site of the Simonson Biological Field Station located at 100 Simonson Road, Bismarck, Arkansas, which is on the US Army Corp of Engineers (USACE) property.

The Design of this building must be performed under a licensed professional of the state of Arkansas.

For the approval, the US Army Corp of Engineers requires an engineer stamped drawing of the building in its entirety, with an additional three engineer stamped electrical drawings. HSU will take the building drawings provided by the manufacturer and have an electrical engineer develop the three electrical drawings needed for approval. The order for the building cannot continue until the drawings are submitted and approved by the US Army Corp of Engineers. Again, these files must be submitted immediately after the award of the bid or with the bid (preferred). HSU will be responsible for submitting the drawings to the USACE for approval.

Terms and Conditions of Bid

To be considered, bidders must include as part of their bids all of the provisions of this IFB using the format described herein. An official authorized to bind the bidder to the proposal must sign bids (in ink). If the bidder submits standard terms and conditions with the bid, and if any section of those terms is in conflict with the laws of the State of Arkansas, the State laws shall govern. Bidder's standard terms and conditions may need to be altered to adequately reflect and include all of the conditions of this Invitation for Bid, the bidder's proposal, and Arkansas State Law.

Prices for the building shall be held firm for a period of 120 days.

Bid Requirements

One (1) signed original and one (1) complete copy of the bidder's quote must be submitted.

Bidder References

Bidders must supply at least three (3) business references (including contact person(s) and telephone numbers).

_____	_____
_____	_____
_____	_____

Other Conditions and Requirements

The successful bidder shall at all times observe and comply with all federal, USACE and state laws, local laws, ordinances, orders, decrees, and regulations existing at the time of or enacted subsequent to the execution of this contract which in any manner affect the completion of the work. The successful bidder and surety shall indemnify and save harmless the agency (HSU) and all its officers, representatives, agents and employees against claim or liability arising from or based upon the violation of any such law, ordinance, regulation, order or decree, whether by himself, his employees, or his subcontractors.

Damaged Materials

Damaged materials and materials not conforming to the specifications and drawings may be rejected by Owner's representative at anytime non-conformities are discovered until final acceptance of the work. Removal rejected materials and replacement shall be without additional cost to the Owner.

Reservation

This IFB does not commit Henderson State University or the State of Arkansas to award a contract, to pay any costs incurred in the preparation of a bid in response to this request, or to procure or contract for services or supplies.

Award

Award will be made by the issuance of a Contract/Purchase Order from Henderson State University.

Bid Opening Date and Location

To be considered, bids must be delivered with the envelope clearly marked **18-26A**, no later than the date and hour indicated on the official bid sheet to the following address:

If mailed:
Henderson State University
Purchasing Department
1100 Henderson Street
P.O. Box 7894
Arkadelphia, AR 71999-0001

If hand delivered:
Henderson State University
Purchasing Department
Womack Hall, Room 208
Arkadelphia, AR

Bids will be publicly opened and become public information under the laws of the State of Arkansas. Award will be made by the issuance of a Purchase Order from Henderson State University.

Simonson Biological Field Station
Metal Building Specifications

- One copy of cad drawing of your proposed building is required to be submitted with Bid.
- 50' x 75' - 3,750 usable square feet, all metal structure. American Steel, ISO rating. Please note the attached, "SBFS Basic Floor Plan and Door's Placement" for the placement of the doors. Also, note the 12' offset which is to be used for future construction within the building.
- Side walls shall be a minimum height of 14'. Rafters/Trusses shall be tapered from sides to center of building for a maximum usable, open ceiling space.
- Overhead Door Openings: See the attached building layout. There shall be three - 12' x 12' overhead doors; two on one side and one on the other (two of these shall be opposite of one another), and two - 20' x 12' overhead doors; one on one side and one on the other side (opposite of one another).
- Walk-thru Door: There shall be one steel walk thru door (no window in door). The door shall be positioned in one corner of the building.

SIZE:

Width(ft):	50	Back side roof slope:	1:12
Length(ft):	75	Front side roof slope:	1:12
Backside eave height(ft):	14		
Frontside eave height(ft):	14		
Left Endwall Bay spacing:	3 at 16'8"		
Right Endwall Bay spacing:	3 at 16'8"		
Sidewall Bay spacing:	3 at 25'		
LEW Type:	Flush	REW Type:	Flush
		FSW Type:	Bypass
		BSW Type:	Bypass

LOADING:

Applicable Building Code:	IBC 12	Roof Snow Load:	7
Roof Live Load(psf):	20.00	Ground Snow Load:	10
Reduction Allowed:	Yes	Snow Importance:	1.00
Roof Dead Load(psf):	2.000	Wind Speed (mph):	115
Roof Collateral Load(psf):	0	Wind Importance:	1.00
Seismic Zone:	C	Building Exposure:	B
Seismic Importance:	1.00	Building Enclosure:	Closed
Seismic Coeff.:	Ss=0.24 S1=0.11		

NOTE: The wind loads used in the design of this building are based on exposure category B. If Surface roughness B does not prevail for a 1,500 ft. radius contact SBI as the design wind loads may need to be increased.

Surface roughness B: Urban, suburban, wooded areas with numerous closely spaced obstructions having the size of single-family dwellings.

DEFLECTION CRITERIA:

Wall Girt Max. : L\ 90 Rigid Frame Horizontal: H\ 60
Roof Purlin L.L.: L\ 180 Rigid Frame Vertical: L\ 180

FRAMING:

Left endwall frames: Bearing (Bearing = Post & Beam - Non expandable)
Right endwall frames: Bearing (Bearing = Post & Beam - Non expandable)
Interior Frames: 2 Rigid Frames, Clear Span
RF Column Type: Tapered Depth
Maximum Depth: None Specified
Base Condition: Standard Base Angle

WIND FRAMING:

Roof: Diagonal Bracing
Left endwall: Panel Shear
Right endwall: Panel Shear
Front sidewall: Wind Column
Back sidewall: Wind Column

ROOF SYSTEM:

Roof panel: PBR Gauge: 26 Finish/Color: Galvalume

WALL SYSTEM:

Wall panel: PBR Gauge: 26 Finish/Color: SP40 Color Ash Gray
Gable/Eave trim color: SP40 Color Polar White
OS corner color: SP40 Color Polar White

GUTTERS AND DOWNSPOUTS:

Front sidewall gutters(ft): None Front SW downspouts: None
Back sidewall gutters(ft): None Back SW downspouts: None
Color: N/A Color: N/A

TRIMMED STRUCTURAL OPENINGS / ACCESSORIES

FACTORY LOCATED OPENINGS:

Left endwall:	none		
Front sidewall:	(1) 12	W x 12	H
	(1) 20	W x 12	H
Right endwall:	none		
Back sidewall:	(2) 12	W x 12	H
	(1) 20	W x 12	H

Partial Open Wall Areas:

Left Endwall: None
Front Sidewall: None
Right Endwall: None
Back Sidewall: None

Column Base Elevations:

Left Endwall: 0 in
Front Sidewall: 0 in
Right Endwall: 0 in
Back Sidewall: 0 in

Insulation:

Roof: Type = Vinyl Reinforced Reflective
Thickness = 3"
Wire = None
Wall: Type = Vinyl Reinforced Reflective
Thickness = 3"
Wire = None

Translucent Wall Panels: None

Translucent Roof Panels: None

Personal Doors: 1 - 3070M With Dead Bolt Locks

Windows: None

Liner Panels:

Left Endwall: None
Front Sidewall: None
Right Endwall: None
Back Sidewall: None

Roof Extensions (Overhangs):

Left Endwall: 0 in
Right Endwall: 0 in
Front Sidewall: 0 in
Back Sidewall: 0 in

Canopies:

Left Endwall: None
Front Sidewall: None
Right Endwall: None
Back Sidewall: None

Facia:

Left Endwall: None
Front Sidewall: None
Right Endwall: None
Back Sidewall: None

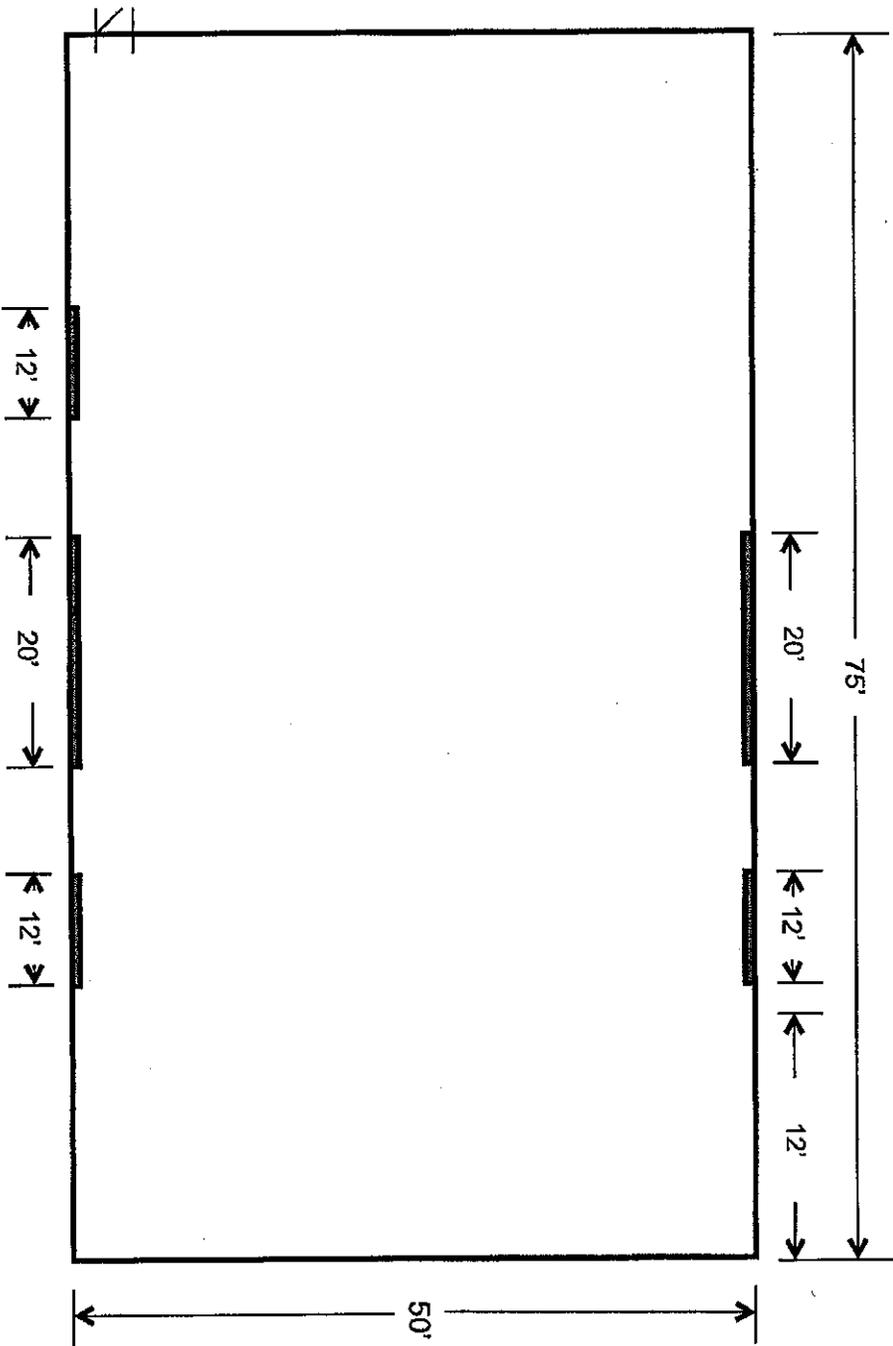
Interior Metal Partitions:

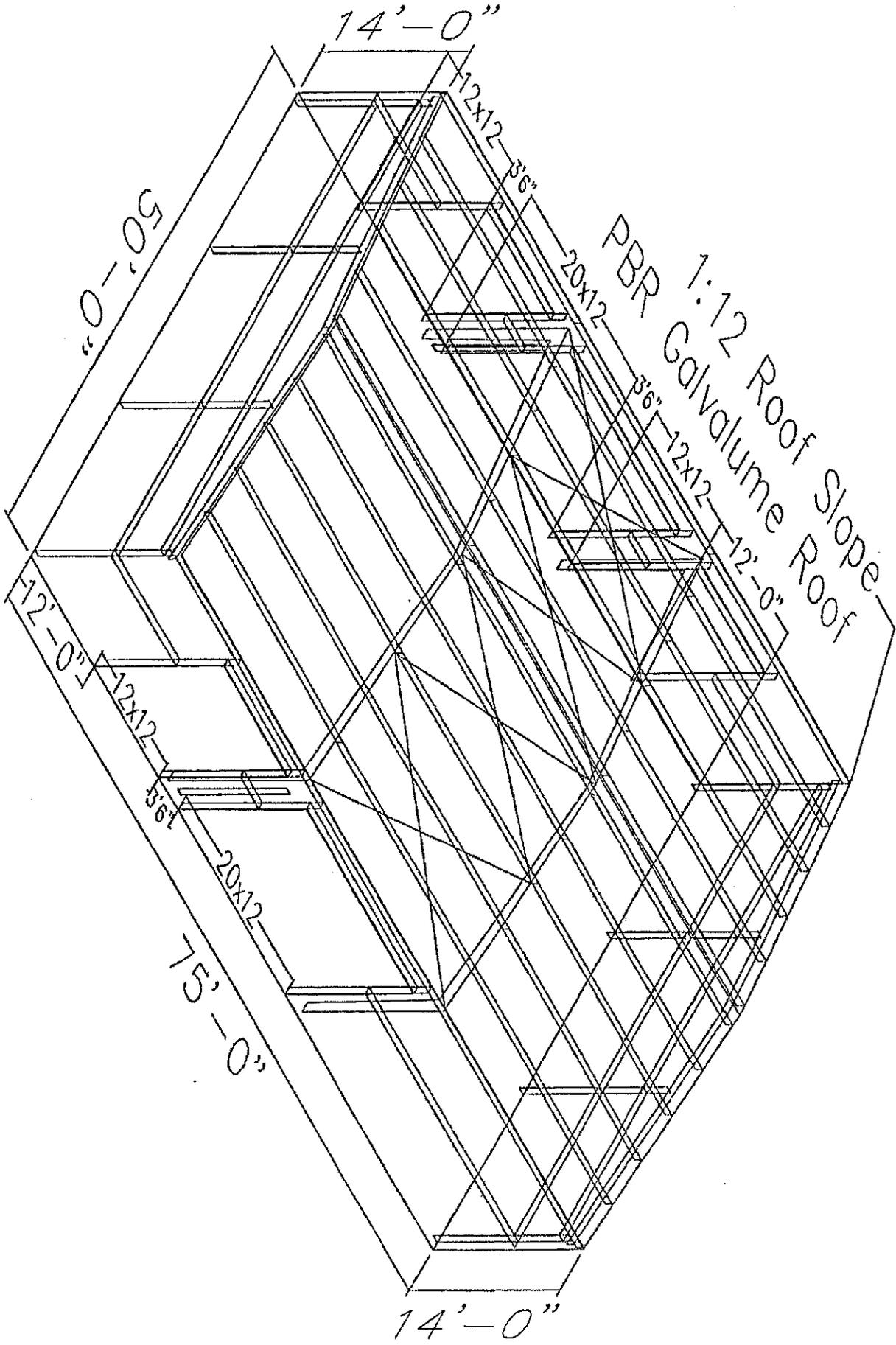
Transverse: None
Longitudinal: None

Special Items: None

COMMENTS/NOTES:

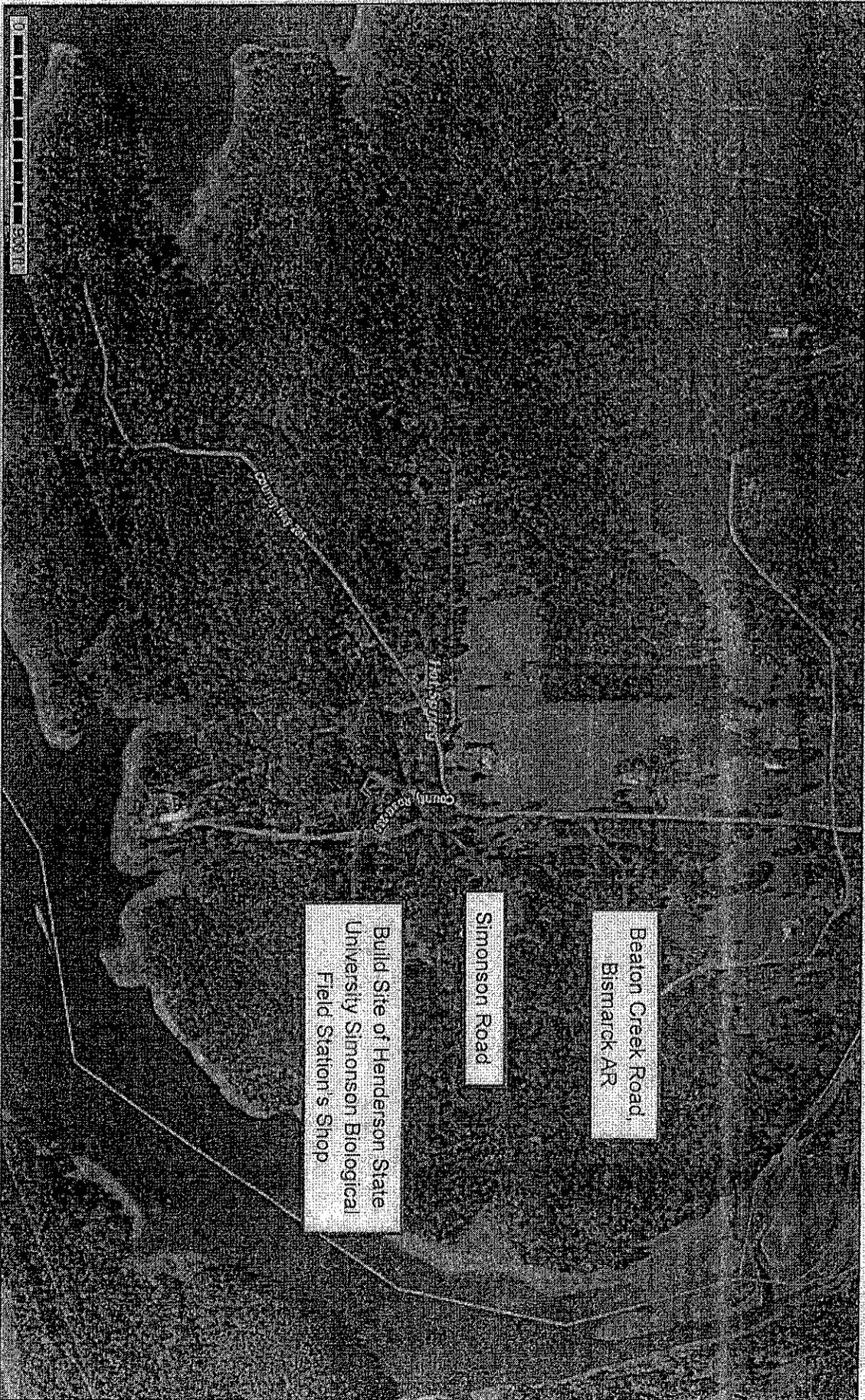
SBFS Shop Basic Floor Plan And Doors Placement (For reference only)





Henderson State University's Simonson Biological Field Station
100 Simonson Road, Bismarck AR 71929
501-865-6033

Build Site of Henderson State University Simonson Biological Field Station's Shop





0 200 ft