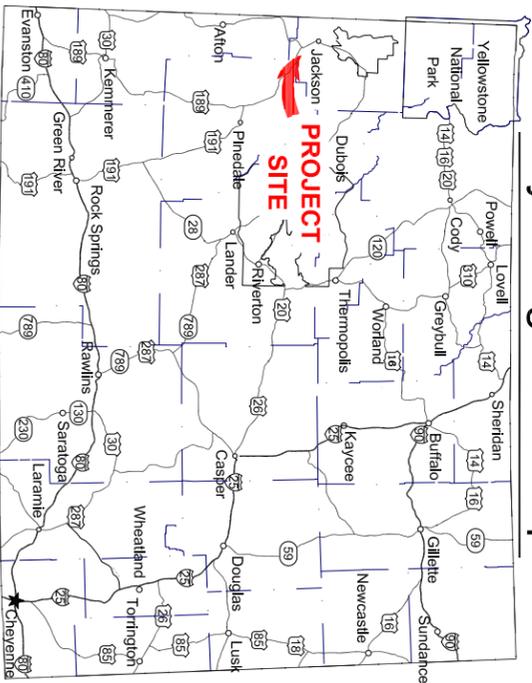


Wyoming State Map



VICINITY MAP
NTS

Construction Drawings For

Camp Creek Feedground New Hayshed Teton County, WY

G&F ENG. NO. 17002

Title Sheet	1
General Layout of Haysheds	2
Hay Shed Plan, Elevation and Detail	3
Conceptual View	4
General Notes	5

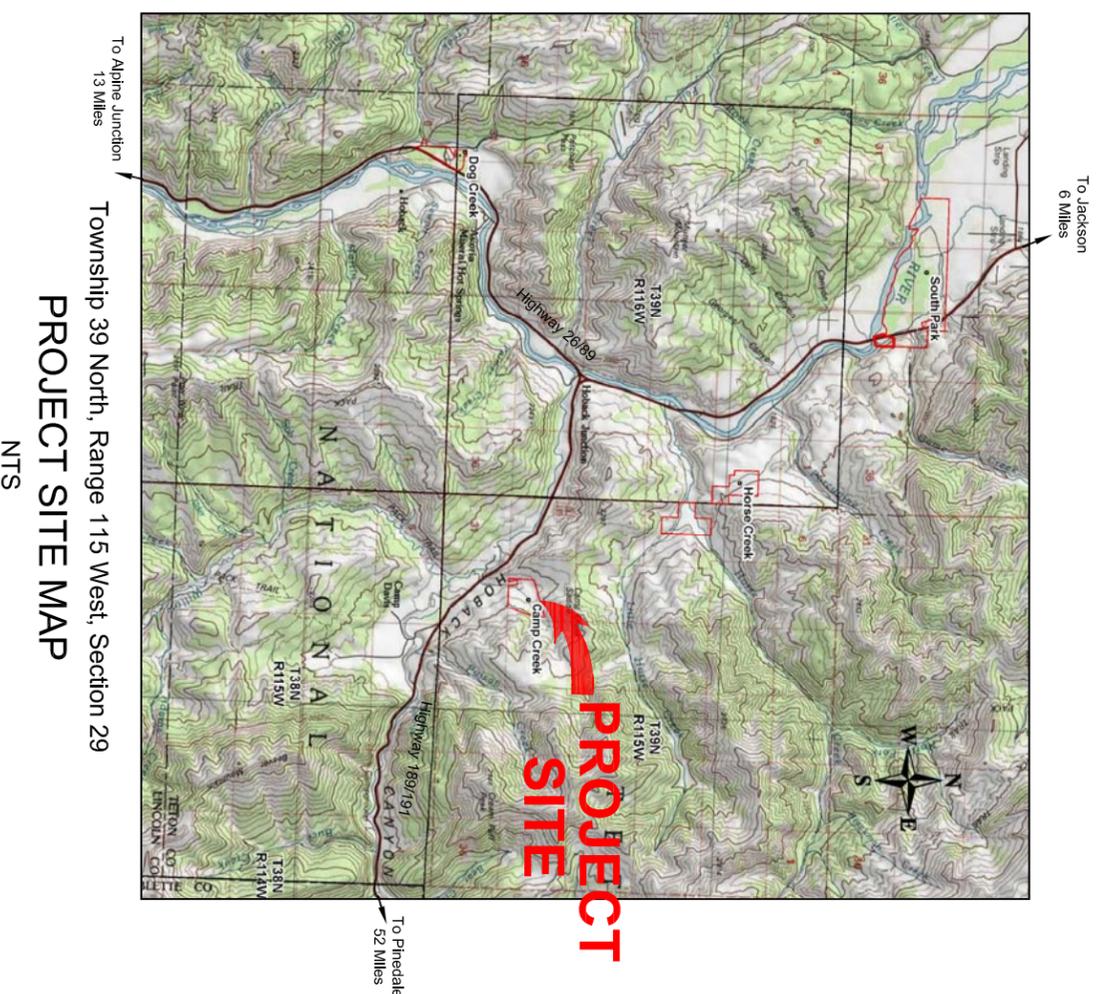
Index



Owner:
State of Wyoming
Game and Fish Commission
5400 Bishop Blvd.
Cheyenne, Wyoming 82006

Site Contact Info:
Miles Anderson
(307) 367-4353

Call Before You Dig
WYOMING ONE CALL
1-800-849-2476 OR 811



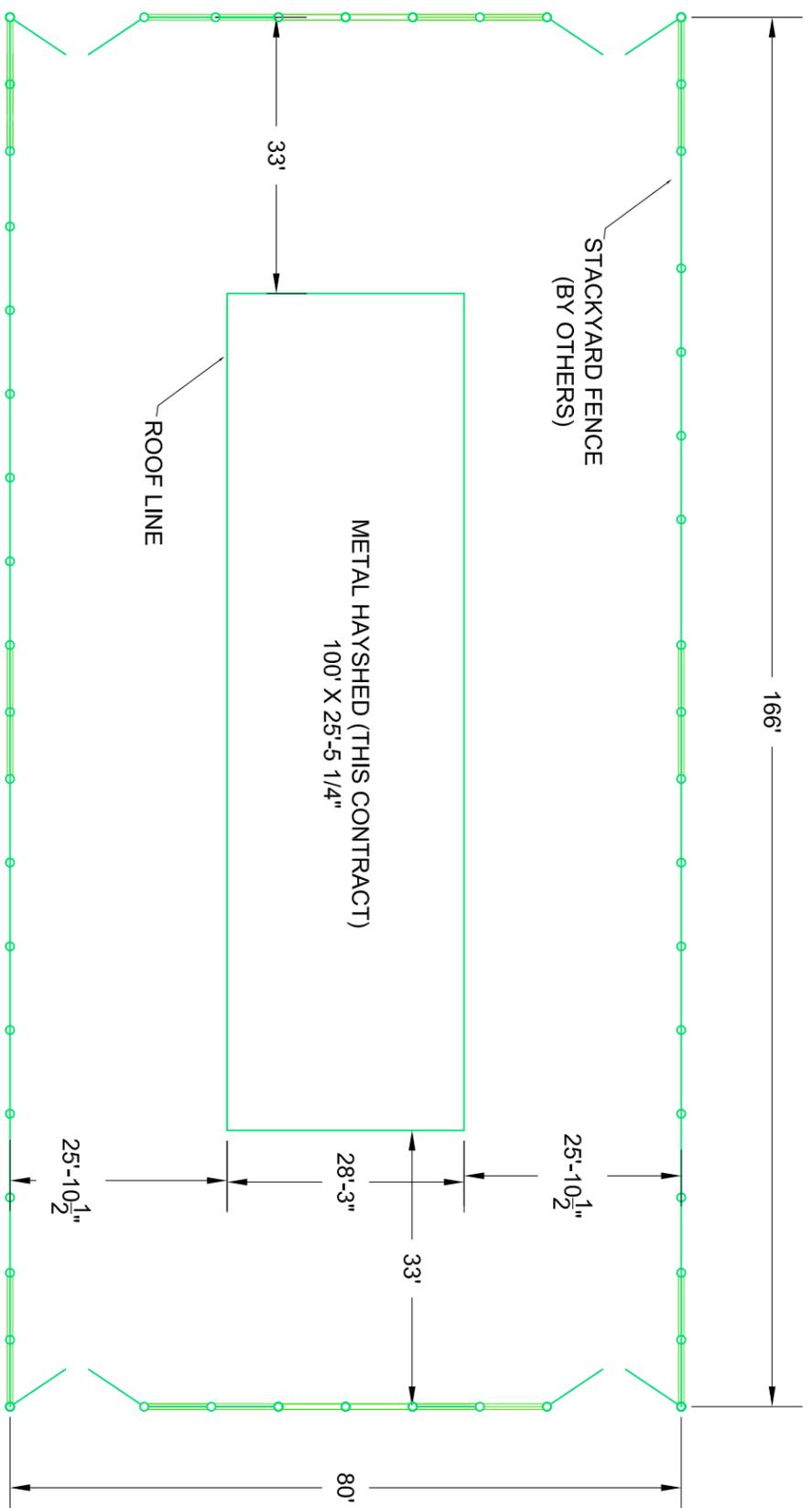
Township 39 North, Range 115 West, Section 29
PROJECT SITE MAP
NTS

**WGFD Conservation Engineering
Representative: Loren A Woodin, PE
(307) 777-4582**

**Camp Creek Feedground
New Metal Hayshed
Title Sheet**

REV	DESCRIPTION	DATE
	WYOMING GAME & FISH DEPT. CONSERVATION ENGINEERING BRANCH CHEYENNE, WYOMING 82006	
	Camp Creek Feedground New Metal Hayshed	
	Title Sheet	

Checked by: Loren A. Woodin	Date: 6/22/2016
Designed by: Kathy Dillmon	Date: 5/31/2016
Scale: Not to scale	Sheet 1 of 5
Notes in field book	Dwg. No: campCreekHayshed.dwg



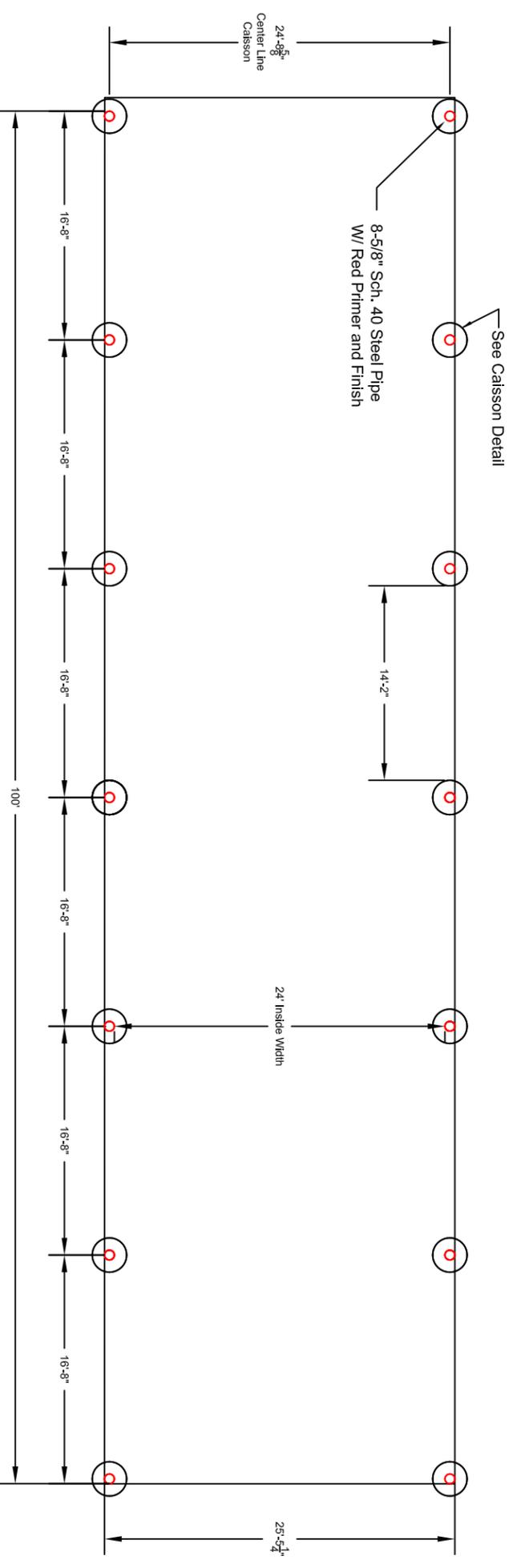
Hayshed Layout

SCALE: 1" = 20'

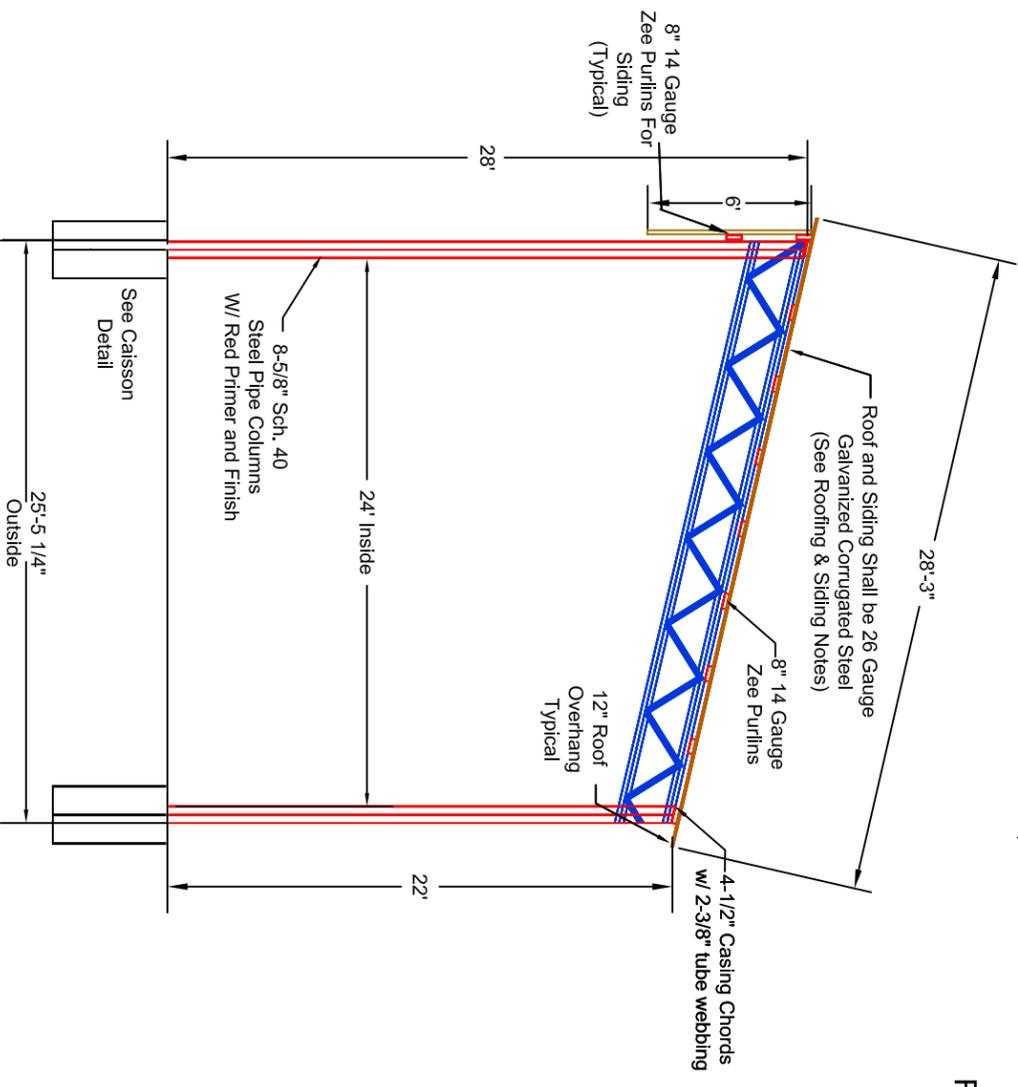


General Layout of Haysheds
NOT TO SCALE

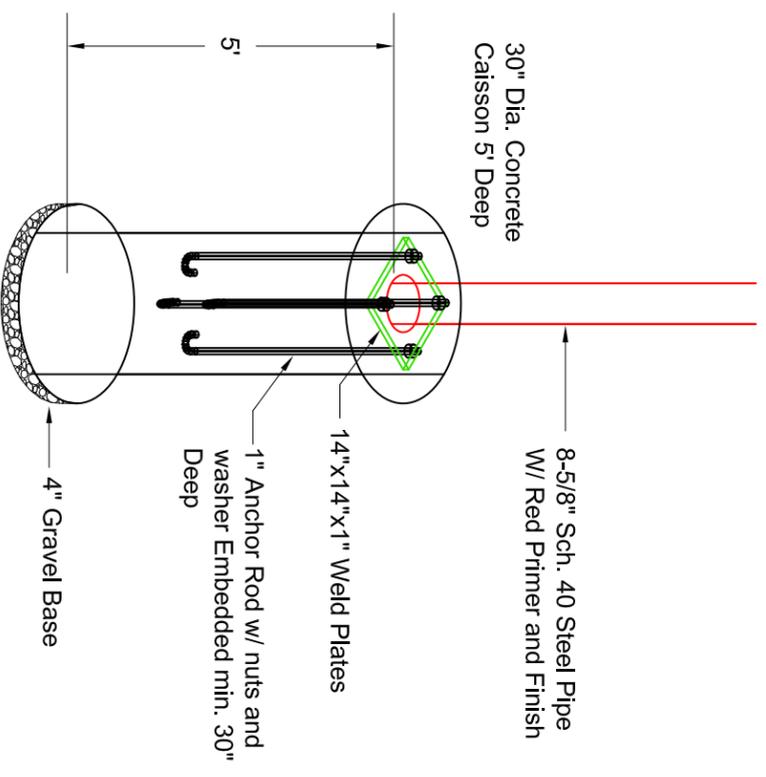
REV	DESCRIPTION	DATE
	WYOMING GAME & FISH DEPT. CONSERVATION ENGINEERING BRANCH CHEYENNE, WYOMING 82006	
Camp Creek Feedground New Metal Hayshed General Layout		
Checked by:	Loren A. Woodin	Date: 6/2/2016
Designed by:	Kathy Dillon	Date: 5/31/2016
Scale:	Not to scale	Sheet 2 of 5
Notes:	in field book	Dwg. NO-CampCreekHayshed.dwg



FOUNDATION PLAN VIEW
SCALE: 3/32" = 1'



SIDE ELEVATION VIEW
SCALE: 1/8" = 1'



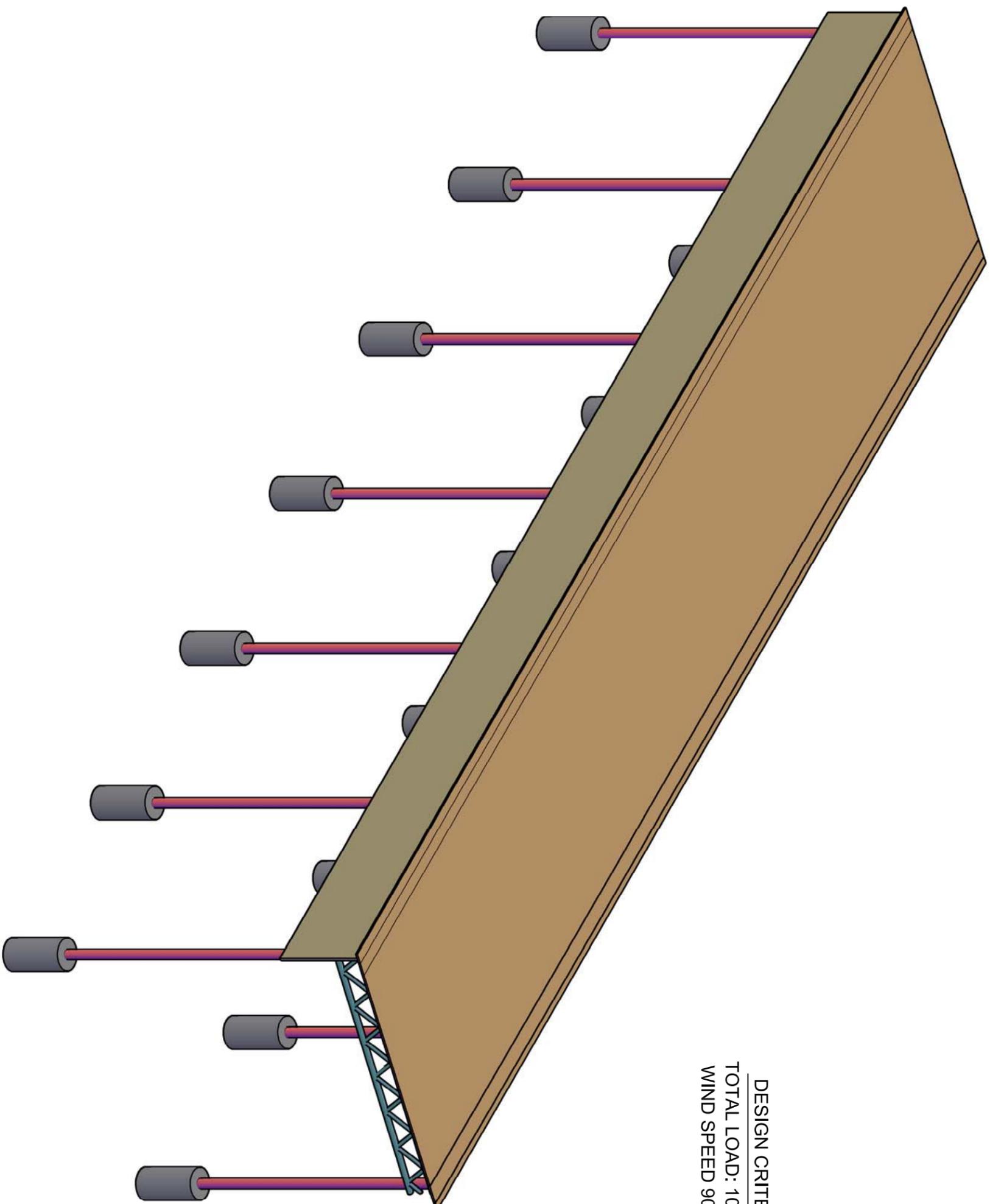
REV	DESCRIPTION	DATE

WYOMING GAME & FISH DEPT.
 CONSERVATION ENGINEERING BRANCH
 CHEYENNE, WYOMING 82006

Camp Creek Feedground
New Metal Hayshed
Foundation Plan, Elevation and Detail

Checked by: Loren A. Woodin Date: 6/22/2016
 Designed by: Kathy Dillmon Date: 5/31/2016

Scale: Not to scale Sheet 3 of 5
 Notes in field book Dwg. No: campCreekHayshed.dwg



DESIGN CRITERIA
TOTAL LOAD: 100 PSF
WIND SPEED 90 MPH

CONCEPTUAL VIEW

NTS

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REV	DESCRIPTION	DATE
	WYOMING GAME & FISH DEPT. CONSERVATION ENGINEERING BRANCH CHEYENNE, WYOMING 82006	
	Camp Creek Feedground New Metal Hayshed Conceptual View	
Checked by:	Loren A. Woodr	Date: 6/2/2016
Designed by:	Kathy Dillmon	Date: 5/31/2016
Scale:	Not to scale	Sheet 4 of 5
Notes	in field book	Dwg. No: CampCreekHayshed.dwg

GENERAL NOTES

- A. ALL WORKMANSHIP AND MATERIALS SHALL BE WARRANTED FOR A PERIOD OF ONE YEAR FROM DATE OF COMPLETION, FOR DEFECTIVE MATERIALS AND WORKMANSHIP. CONTRACTOR TO SUPPLY WARRANTY CERTIFICATE.
- B. THE CONTRACTOR SHALL VERIFY AND COORDINATE ALL DIMENSIONS PRIOR TO STARTING CONSTRUCTION.
- C. ALL OPENINGS SHOWN SHALL BE VERIFIED, AS WELL AS ALL STRUCTURAL DIMENSIONS.
- D. THESE DRAWINGS DO NOT INCLUDE THE NECESSARY COMPONENTS OF CONSTRUCTION SAFETY. THE CONTRACTOR AND HIS SUBCONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES AND REGULATIONS, INCLUDING BUT NOT LIMITED TO OSHA REGULATIONS. IT SHALL NOT BE THE RESPONSIBILITY OF THE OWNER OR THEIR REPRESENTATIVES TO DETERMINE IF THE CONTRACTOR, SUBCONTRACTOR, OR THEIR REPRESENTATIVES ARE IN COMPLIANCE WITH THE APPROPRIATE REGULATIONS. THE CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS THE OWNER, ENGINEER, AND THEIR REPRESENTATIVES FROM ALLEGATIONS, DAMAGES, AND CLAIMS ASSERTING VIOLATIONS OF THESE REGULATIONS.
- E. THE CONTRACTOR IS RESPONSIBLE FOR THE METHODS AND SEQUENCE OF CONSTRUCTION AND THE ADEQUACY OF THE STRUCTURE DURING CONSTRUCTION. PROVIDE TEMPORARY BRACING, SHORING OR OTHER SUPPLEMENTAL FRAMING AS NECESSARY TO SUPPORT ALL LOADS APPLIED DURING CONSTRUCTION.
- F. THE CONTRACTOR WILL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED TETON COUNTY BUILDING PERMITS PRIOR TO COMMENCEMENT OF ANY WORK ON THE PROJECT.
- G. ALL NOTES AND REQUIREMENTS IDENTIFIED IN THE BID PACKAGE ARE APPLICABLE AND PART OF THE ENTIRE CONSTRUCTION DOCUMENTS.
- H. COORDINATION WITH FENCING CONTRACTOR, (SEPERATE CONTRACT), WILL BE REQUIRED, FENCE TO BE BUILT UPON COMPLETION OF HAYSHED STRUCTURE.

UTILITIES LOCATION NOTES

- A. CALL FOR UTILITY LOCATES FORTY-EIGHT (48) HOURS BEFORE DIGGING ON SITE ONE CALL OF WYOMING 811 OR 1-800-849-2476.
- B. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER AND ASSIST IN DEVELOPING A PLAN TO REMEDY ANY UTILITY CONFLICTS ENCOUNTERED. LOCATIONS MAY BE OBTAINED BY PRELIMINARY EXCAVATION OR "POTHOLING" AT THE DIRECTION OF THE OWNER.
- C. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ALL UTILITIES ENCOUNTERED DURING CONSTRUCTION AND SHALL NOT BACKFILL THE UTILITY UNTIL THE OWNER HAS MADE A VISUAL INSPECTION AND WRITTEN RECORD OF THE UTILITY'S LOCATION AND CONDITION. LOCATION AND ELEVATION SHALL BE RECORDED ON ALL EXPOSED UTILITIES. UTILITIES DAMAGED AS A RESULT OF CONSTRUCTION SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE AND SHALL BE SUBJECT TO THE UTILITY OWNER'S APPROVAL. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER OF A DAMAGED UTILITY (AS A RESULT OF CONSTRUCTION OR ANY OTHER MEANS.)

EXCAVATION, EMBANKMENT, & COMPACTION

- A. WGFED TO PREPARE HAYSHED BUILDING SITE TO ENSURE GROUND IS LEVEL PRIOR TO THE CONTRACTOR BEGINNING CONSTRUCTION.
- B. INSURE THAT GROUND ELEVATION AROUND PERIMETER OF HAYSHED DRAINS AWAY FROM THE BUILDING WHEN PROJECT IS COMPLETED.

BUILDING FOUNDATION NOTES

- A. CAISSONS SHALL BE 30" DIAMETER AND 5' DEEP, WITH 4 INCHES CRUSHED STONE BASE. SEE DETAIL, SHEET NO. 3. SEE SHEET NO. 3 FOR CAISSON SPACING.
- B. 1" GALVANIZED, ASTM GRADE 60 ANCHOR RODS WITH 1 BEND SHALL BE EMBEDDED AT A MINIMUM DEPTH OF 30".
- C. 14" X 14" X 1" WELD PLATES SHALL BE INSTALLED. SEE DETAIL PAGE 3.
- D. CONCRETE SHALL HAVE THE FOLLOWING MINIMUM 28-DAY COMPRESSIVE STRENGTHS AND MEET THE MIX CRITERIA:
 - 1. CONCRETE FOR CAISSONS = 4,000 PSI,
 - a. MAXIMUM WATER-CEMENTIOUS MATERIALS RATIO: 0.45
 - b. SLUMP LIMIT: 4 INCHES, PLUS OR MINUS 1 INCH.
 - c. AIR CONTENT: 5.5%, PLUS OR MINUS 1.5%.

STRUCTURE NOTES

- A. COLUMNS SHALL BE 8-5/8" SCH. 40 METAL PIPE W/ RED PRIMER AND FINISH.
- B. TRUSSES SHALL BE 4-1/2" CASING CHORDS W/ 2-3/8" TUBE WEBBING.
- C. PURLINS SHALL BE 8" 14 GAUGE ZEE TYPE PURLINS.
- D. ENTIRE FRAME SHALL BE WELDED TOGETHER AT EVERY INTERSECT.
- E. LOADING IS AS FOLLOWS:
 - TOTAL LOAD: 100 PSF
 - WIND SPEED: 90 MPH

ROOFING AND SIDING

- A. ROOF AND SIDING SHALL BE 26-GAUGE GALVANIZED CORRUGATED STEEL WITH A 30 YEAR COLOR GUARANTEE. (ABC, MBCL, JENYVIS, FABRAL GRAND RIB 3 OR EQUIVALENT). COLOR SHALL BE BROWN ROOF AND TAN SIDING.
- F. EXPOSED STEEL FASTENERS SHALL HAVE NEOPRENE SEALS AND MATCH COLOR OF THE STEEL BEING FASTENED. ALL FASTENER SYSTEMS SHALL CONFORM TO MANUFACTURE'S SPECIFICATION.
- G. WRAP FASCIA AND CORNERS WITH STEEL.

REV	DESCRIPTION	DATE
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WYOMING GAME & FISH DEPT.
CONSERVATION ENGINEERING BRANCH
CHEYENNE, WYOMING 82006

Camp Creek Feedground
New Metal Hayshed

General Notes

Checked by: Loren A. Woodin Date: 6/2/2016
Designed by: Kathy Dillon Date: 5/31/2016

Scale: Not to scale Sheet 5 of 5
Notes in field book _____ Dwg. NOCampCreekHayshed.dwg