

**FENCE (buck & pole or worm) SPECIFICATION SHEET**

<b>Client</b>		<b>Date</b>	
<b>Farm/Tract</b>		<b>Field(s)</b>	
<b>Location</b>		<b>Length(s)</b>	
<b>Planner</b>		<b>County/SWCD</b>	

**1. Management Objectives:**

**Additional Narrative:**

**2. Type of Fence (check all that apply):**

<input type="checkbox"/>	<b>3-Pole</b>	<input type="checkbox"/>	<b>4-Pole</b>	<input type="checkbox"/>	<b>5-Pole</b>
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**3. Additional Specifications:**

**Narrative:**

See attached designs drawings and/or maps.

**4. CONSTRUCTION SPECIFICATIONS**

**GENERAL**

Installation shall be in accordance with an approved plan. Details of construction shown on the drawings but not include herein are considered as part of these specifications. Construction activities shall be in accordance with applicable OSHA regulations.

Prior to construction the fence lines shall be cleared of any possible obstruction that would hinder the fence placement and operation.

The soil surface along the fence line shall be relatively smooth such that placement of the bottom fencing member does not exceed the maximum fence member to soil surface spacing specified.

The fence materials shall have an expected life of 10 years with routine maintenance.

**MATERIALS**

Timber for bucks shall be at least 5 inches in diameter at the small end. Poles for buck and pole fences shall be least 3 inches at the small end. Poles for worm type fences shall be at least 5 inches in diameter.

**INSTALLATION**

Bucks shall be firmly anchored to the ground. The maximum spacing between bucks shall be 20 feet. The top pole of buck and pole or worm fences installed for livestock control shall not be less than 3 feet nor more than 4 feet.

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Panels for worm type fences shall not exceed 20 feet. The bottom pole of a worm type fence shall be raised from the ground line by means of rocks; log bucks at the ends and in the center wherever logs sag to the ground. Where worm fences are used in deer habitat, they shall not exceed 42 inches in height.

In antelope habitat, crossings shall be provided when the bottom pole is less than 16 inches above ground line.

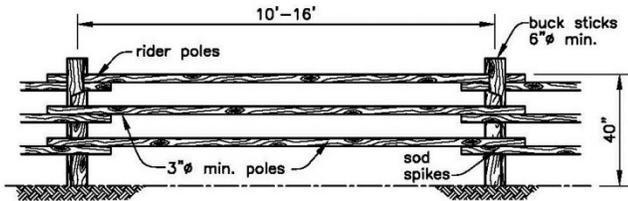
**Pole Spacing:** Pole spacings are as follows, unless otherwise specified:

Table 1: Pole Spacing

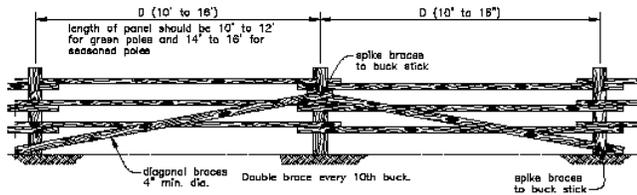
Fence Type	Spacing Measured from Groundline (inches)				
3-pole	16	28	40		
4-pole	14	22	30	42	
5-pole	5	12	20	30	42

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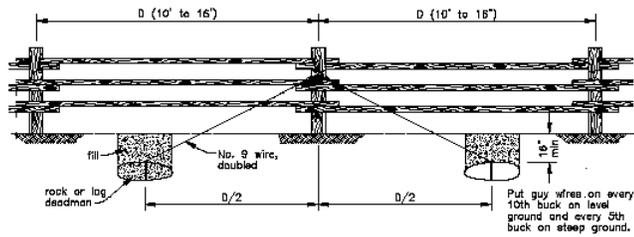
**a) Buck and Pole Fence Details**



**ELEVATION SHOWING POLES AND BUCKS**

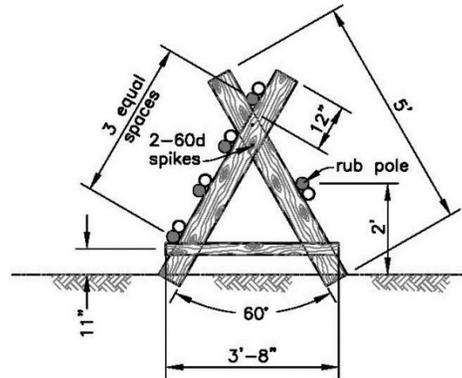


**ELEVATION SHOWING DIAGONAL BRACING**

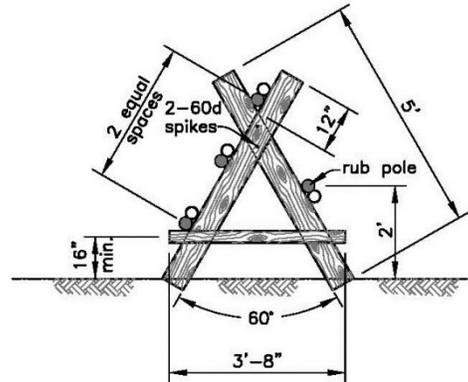


**ELEVATION SHOWING GUY WIRE BRACING**

**b) Buck and Pole Fence Post Details**

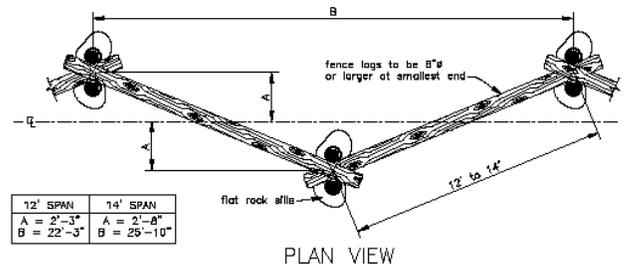


**BUCK AND 4-POLE FENCE**

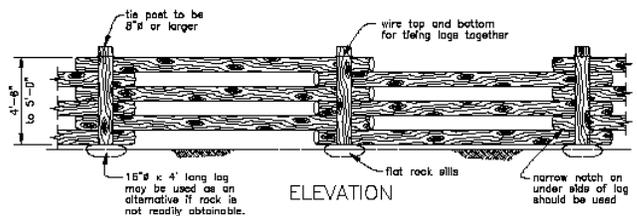


**BUCK AND 3-POLE FENCE**

**c) Worm Fence Details**



**PLAN VIEW**



**ELEVATION**

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**Design Approval:**

Practice Code No.	Practice	Lead Discipline	Controlling Factor	Units	Job Class				
					I	II	III	IV	V
382	Fence	BCSD Graz Land Spec	Length	Feet	All	All	All	All	All
			Animal Units	AUE	25	100	250	350	All
This practice is classified as Job Class (check one):									

Design Approved By: /s/ \_\_\_\_\_ Date: \_\_\_\_\_

Job Title \_\_\_\_\_

**Client's Acknowledgement Statement:**

The Client acknowledges that:

- a. They have received a copy of the specification and understand the contents and requirements.
- b. It shall be the responsibility of the client to obtain all necessary permits and/or rights, and to comply with all ordinances and laws pertaining to the application of this practice.

Accepted By: /s/ \_\_\_\_\_ Date: \_\_\_\_\_

**Certification:**

I have completed a review of the information provided by the client and certify this practice has been applied as specified.

Certification By: /s/ \_\_\_\_\_ Date: \_\_\_\_\_

Job Title \_\_\_\_\_

Refer to the Following Conservation Practice Specifications [X]			
	Access Control 472		Prescribed Grazing 528
	Range Planting 550		Critical Area Planting 342
	Pipeline 516		Watering Facility 614
	Spring Development 574		Wetland Wildlife Habitat Management 644
	Upland Wildlife Habitat Management 645		Other:

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