

OWNER/OPERATOR:		PROGRAM/CONTRACT#:		CIN:	
FIELD OFFICE:		PLANNER:		DATE:	
LOCATION:			(see plan map)	FIELD NO.(S):	
PURPOSE/OBJECTIVE:					
WILDLIFE CONSIDERATIONS:					
SOIL LIMITATIONS:					
GRAZING SYSTEM:					
FENCE TYPE:		FENCE HEIGHT (TOP WIRE):			
LENGTH OF FENCE:		feet	CALCULATION METHOD:		

FENCE MATERIALS:	Refer to Fence (382) Specifications and attached drawing for additional information regarding material and construction requirements.				
WIRE (#1):	TYPE:		MINIMUM GAUGE:		
(TOP-MOST WIRE TYPE)	HEIGHT:		SPACING:		
WIRE (#2):	TYPE:		MINIMUM GAUGE:		
(2ND WIRE TYPE, IF NEEDED)	HEIGHT:		SPACING:		
NOTE: WIRE SPACING MEASUREMENTS ARE IN INCHES FROM THE GROUND; FOR STANDARD WIRE FENCES (b) = BARBED AND (bl) = BARBLESS; FOR POWER FENCES (+) = HOT WIRE AND (-) = GROUND WIRE					
LINE POSTS:	TYPE:		MINIMUM LENGTH:		
	SPACING:		MINIMUM TOP DIAMETER:		
	MINIMUM WEIGHT (STEEL):		MINIMUM DEPTH IN SOIL:		
BRACES AND POSTS:	TYPE:		MINIMUM POST LENGTH:		
	MAXIMUM BRACE LENGTH:		MINIMUM TOP DIAMETER:		
	MINIMUM WEIGHT (STEEL):		MINIMUM DEPTH IN SOIL:		
STAYS:	TYPE:		SPACING:		
ADDITIONAL SPECIFICATIONS:					
POST TREATMENT:	All wooden posts except pitch pine, juniper, red cedar & osage orange shall, as a minimum, be pressure treated with an approved EPA method such that complete penetration of the sapwood shall be obtained. All steel fence posts shall have suitable means of supporting wires such as studs, grooves, etc. and a suitable anchor plate securely fastened at the bottom.				
BRACES:					

WIRE:	
STAPLES, CLIPS, FASTENERS:	Wire staples shall be serrated and a minimum of 1.5 inches in length except for on hardwoods where .75 inches may be used. Staples shall be a minimum of 9 gauge. Staples shall be driven diagonally with the wood grain. Special clips for the particular style posts should be used. Any suitable fastener that is a minimum of 14 gauge, showing good workmanship, that holds the wire at the proper height and allows the wire to freely contract and expand may be substituted for special clips, but shall not be used in lieu of serrated staples when recommended by the post manufacturer.
GATES:	Wire gates shall conform to the kind of fence and shall include necessary fittings and stays. Timber gates shall be constructed of 2 inch or larger dimensional lumber. Commercial gates shall be of durable material and installed in accordance with the manufacturer's recommendations. Fabricated metal gates shall be constructed of material of a quality equivalent to and with the life expectancy of the rest of the fencing materials.
ANCHORING	In crossing narrow drainageways or draws, a deadman anchor equivalent to a 12x12x12 inch concrete block shall be fastened to the fence wires by suspension wires. This will be done in a manner that results in maintaining wire spacing and clearance approximately the same as that of the rest of the fence.
STAYS:	
FENCE HEIGHT:	Overall fence height shall conform to the specified top wire height and wire spacing indicated. The top wire shall be at least 3 inches from the top of wooden posts and at least 1 inch from the top of steel, self insulating hardwoods, or fiberglass posts.
OTHER MATERIAL CRITERIA:	All materials used for fence construction shall be new. Variances can be granted for used oil field pipe, telephone poles, and railroad ties, but this needs to be discussed with NRCS personnel prior to installation and materials will need to be intact and free of decay based on physical inspection and approval by NRCS staff.
OTHER INFORMATION:	

OPERATION AND MAINTENANCE:	Regular inspection of fences should be part of an ongoing maintenance program. Inspection of fences after storm events is necessary to insure the continued proper function of the fence. Maintenance and repairs will be performed in a timely manner as needed. Retain and properly discard all broken fencing material and hardware. All necessary precautions should be taken to ensure the safety of construction and maintenance crews.
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I have reviewed this plan and agree to install the practice as designed. Appropriate maintenance will occur for the lifespan of this practice (20 YEARS).	
COOPERATOR SIGNATURE:	DATE:

CERTIFICATION:	This fence has been completed in accordance with the applicable standards and specifications.		
AMOUNT:		feet	MEASUREMENT METHOD:
COMMENTS:			
PLANNER SIGNATURE:			DATE: