**DESIGN PARAMETERS**

1. **BIKE TRAIL** IS TO BE FROM 18 INCHES TO 36 INCHES WIDE.
2. **SHORT TERM CORRIDOR DISTURBANCE** IS 60 INCHES WIDE.
3. **BIKE TRAIL** IS TO BE ONLY 24 INCHES WIDE WHEN CROSSING WETLANDS.
4. **CORRIDOR HEIGHT IS 12 FEET ALONG SECTIONS OPEN TO HORSEBACK RIDING.**
   
   (EQUESTRIAN ACCESS ONLY ALLOWED ON USFS PROPERTY.)
5. **CORRIDOR HEIGHT** IS 7 FEET FOR FOOT AND BIKE ONLY SECTIONS OF THE TRAIL.
6. **AVERAGE TREAD GRADES** SHOULD BE GENERALLY LESS THAN 5% AND SHOULD AVERAGE 5% TO 10% OVER THE ENTIRE LENGTH OF THE TRAIL.
7. **MAXIMUM TREAD GRADE IS 25% FOR SHORT SECTIONS OF THE TRAIL.**
8. **MAXIMUM CROSS SLOPE IS 70%.**
9. **SEE PALISADE PLUNGE TMO CLIFF LAKE TO PALISADE DOCUMENT FOR ADDITIONAL REQUIREMENTS.**
10. **TREAD SURFACE SHALL BE CONSTRUCTED FROM ONSITE MATERIALS.**
11. **CONSTRUCT APPROXIMATELY 350 LINEAR FEET OF FENCE ON BUREAU OF RECLAMATION PROPERTY NEAR CITY OF GRAND JUNCTION GATE.**
    
    (APPROX. MP 22.50)
13. **NO MOTORIZED WORK IN COLORADO HOOKLESS AREAS FROM APRIL 1ST TO MAY 31ST.**
14. **NO WORK IN WHITEWATER CREEK FROM JUNE 1ST TO SEPTEMBER 1ST.**
15. **ANY SHEDS OR SUPPORT STRUCTURES WILL BE PAINTED A COLOR TO BLEND IN WITH THE NATURAL ROCKS.**

**GENERAL NOTES**

1. **ALL CONSTRUCTION DETAILS ARE FROM STANDARD TRAIL PLANS AND SPECIFICATIONS ON THE U.S. FOREST SERVICE WEBSITE.**
   
2. **NO VEGETATION REMOVAL OR GROUND-DISTURBING ACTIVITIES WOULD OCCUR DURING THE PERIOD MAY 15 TO JULY 15 (UNLESS A BIOLOGIC MONITOR IS ON SITE OR IF SURVEYS ARE CONDUCTED IMMEDIATELY PRIOR TO VEGETATION CLEARING).**
3. **TO MINIMIZE IMPACTS TO NESTING RAPTORS DOCUMENTED IN THE PROJECT AREA, NO CONSTRUCTION WOULD OCCUR WITHIN THE FOLLOWING TEMPORAL & SPATIAL BUFFERS:***
   
   - **BETWEEN FEBRUARY 15 & JULY 15, 0.33 MILE SPATIAL BUFFER (MP’S 23.60 TO 24.63 AND MP’S 30.67 TO 31.69) FOR RED TAIL HAWK**
   - **BETWEEN APRIL 1 & AUGUST 15, 0.25 MILE SPATIAL BUFFER (MP’S 21.85 TO 21.97 AND MP’S 22.93 TO 23.84) FOR COOPERS HAWK.**
   - **BETWEEN DECEMBER 15 & JULY 15, 0.5 MILE SPATIAL BUFFER (MP’S 21.23 TO 23.42) FOR GOLDEN EAGLE.**
   - **BETWEEN MARCH 15 & JULY 15, 0.5 MILE SPATIAL BUFFER (MP’S 18.35 TO 20.48) FOR PEREGRINE FALCON.**
   - **BETWEEN MARCH 1 & JULY 15, 0.25 MILE SPATIAL BUFFER (MP’S 15.40 TO 15.82) FOR LONG-EARED OWL.**
   - **BETWEEN MARCH 1 & AUGUST 15, 0.5 MILE SPATIAL BUFFER (MP’S 11.75 TO 13.63) FOR NORTHERN GOSHAWK.**

**EXTRA DETAILS FROM DOCUMENTS:**


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**MAP 8 - CONSTRUCTION TIMING LIMITATIONS**

[Diagram showing construction timing limitations]

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**PROJECT ENVIRONMENTAL ASSESSMENT (EA) REPORT CAN BE FOUND AT:***
