

**NATURAL SURFACE, SINGLE TRACK TRAILS**

- These trails provide a more primitive trail experience through the Skyline Wilderness Park for pedestrians and cyclists.
- These trails should be developed with an average grade of 10% and a maximum sustainable grade not to exceed 20%. The grades certainly should not exceed half the side slope grade of the hillside that the trail traverses.
- These trails should be laid out with frequent grade reversals (~ every 30' to 50') to provide good drainage and a smooth flow for bicycle use.

**SKYLINE DRIVE WILDERNESS PARK BOUNDARY**

**FLOREMAN STREET TRAILHEAD**

**EXISTING TRAIL ROUTES**

- These lines represent existing trails which have occurred over the years through use. Many may be suitable for incorporation into the proposed trails systems, but the majority are not sustainable and should be reclaimed and revegetated as recommended in the trails plan.

**SKYLINE TRAIL**

- This trail provides a north-south pedestrian and bicycle path through the heart of the Skyline Wilderness Park, connecting the scenic loop at Dinosaur Park with the Floreman Street Trailhead.
- This trail should be developed with a maximum of 5% grade and a width of 6' to 8' to accommodate moderate to high levels of use.
- A durable tread surfacing selection, a well-placed layout, rolling crown platforms for switchbacks and armored drainage will be necessary to provide sustainability and slope stability.

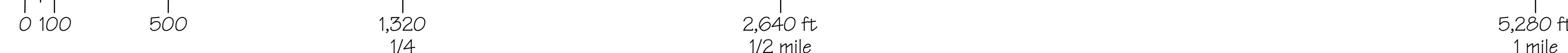
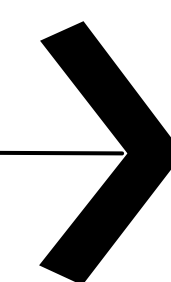
**MAP LEGEND:**

**Trails...**

- Paved Surface
- Improved Surface
- Natural Surface
- existing trails

- Developed Trailhead
- Improved Trail Access
- Alternative Location
- Major Trail Intersection
  - provide signage which orients visitors to location within the overall trails system

north  
contour intervals = 10'



**CERRO COURT ACCESS**

**JACKSON BLVD. TRAILHEAD**

**WEST SIDE CONNECTION TO JACKSON BLVD & MOUNTAIN VIEW RD**

- This connection provides durable access to western Rapid City and a potential linkage into existing bike trail system.
- Western slope of City property on Skyline Hill has an average grade between 30 and 40%... Approximate elevation gain from Jackson Blvd. to Petrified Forest Access on Skyline is over 300 feet...
- A connection of approximately one mile in length would be necessary to link these two points with an average grade of 5%.
- A durable tread surfacing selection, a well-placed layout, rolling crown platforms for switchbacks and armored drainage will be necessary to provide sustainability and slope stability.

**1/2 MILE SCENIC LOOP AROUND DINOSAUR PARK**

- This loop offers a fairly level scenic walk with expansive views to north, east, and west.
- Provides a convenient and public location for active use by residents.
- Expands public use opportunities at Dinosaur Park.
- Offers excellent opportunity to introduce visitors to the Black Hills through interpretive exhibits.
- Segment of west side of hilltop to be located just below the rim rock outcropping.
- Tread surface should be selected for hardness, durability, cost, and aesthetics. Asphalt is a good compromise between cost and longevity and the weathered charcoal color blends well with the landscape. Concrete is best for overall longevity, although aesthetically, it is best surface-treated with a natural color stain or acid-wash. There are a number of alternative pavings available, although the cost and performance of asphalt and concrete is difficult to match.

**AMPHITHEATER OVERLOOK LOOP**  
• 6' to 8' wide improved surface

**DINOSAUR PARK TRAILHEAD**

**ST. CLOUD SREET TRAILHEAD**

- Small trailhead parking and turnaround to be integrated into existing access road.
- Lockable gate will be installed between parking and park property for controlled access.
- Trail route will follow existing drive and will be armored for improved wet weather access, longevity, erosion durability, and maximum accessibility.

**SOUTH ST. ACCESS AND CONNECTION TO DINOSAUR PARK**

- First lower segment follows existing sidewalk along South St.
- New section above sidewalk to climb ROW corridor to access City property.
- 4' to 6' wide hard surface for improved access, longevity, and erosion durability.
- Switchbacks are incorporated to reduce upper grade to a maximum of five percent.



# SKYLINE DRIVE WILDERNESS PARK TRAILS PLAN

Rapid City Parks and Recreation  
Rapid City, South Dakota

## SITE PLAN

