



Elkhorn Ridge Campground

Site electrical engineering design for this up-scale camping destination featuring 200 RC parking spaces and 18 cabins each fully equipped for any RV or campers needs. The electrical design included site electrical distribution, RV space power centers, underground fiber optics, driveway and recreation area lighting, pool area and pools lighting and equipment connections. (2006 - \$8,200,000)

Project Data

Owner

Frawley Ranches, LLC

Location

Spearfish, South Dakota

Building Types

Pool house, Campsites and Cabins

Electrical Systems / Features

- Underground Power Distribution
- Pool and Spa Area Lighting
- Outdoor Sportslighting
- Drive Lighting
- Site Signage Lighting
- Prepackaged Cabins Connections

Completion Date

2006

Electrical Engineering

This project consisted of electrical site utilities design for the new 200 space full-service RV campsite campground including site utilities for cabins, outdoor sporting complex, shower houses, maintenance shops and the main camp clubhouse. Site utility planning and design was provided to add 200 additional campsites in the future.

The electrical engineering provided by Skyline Engineering included site power services and coordination with the power company, RV camper hookups and pedestals, power distribution to all site facilities, pool and spa grounding and equipment connections, and site fiber-optic communications.

The project design also included exterior lighting for the major drives, site signage, the pool area and the sporting complex which includes a an outdoor tennis court, basketball courts, volleyball courts, and future miniature golf course.

