

Carson Tahoe Hospital Urgent Care

Dayton, NV



Client

Hershenow and Kippenstein

Scope of Services

Sanitary Sewer Improvement Planning

Water System Improvement Planning

Landscape Architecture

Water, Storm & Sanitary Sewer Design

Document Preparation

Cost Estimate Preparation

Project Duration

Ongoing

Project Cost

N/A

Carson-Tahoe Hospital's (CTH) goal is and has been to be better equipped to provide the highest quality of healthcare available in the Northern Nevada and Northern California region. To assist in achieving this goal, CTH partnered with Manhard Consulting, Ltd (formerly Capital) and Project One to facilitate comprehensive health services and provide easy access to an entire system of quality health care.

To respond to the needs of the growing Dayton Valley population, the Carson-Tahoe Hospital's Dayton Professional Building was constructed. The Dayton area in Lyon County Nevada has recently experienced development pressure from both residential and commercial development.

Upon completion, the Dayton Professional Building, expansion will include expansion of the existing building and new buildings, CTH's outpatient services include or will include a 24-hour emergency department, a 15-bed acute care unit, family practice, cardiology, oncology, obstetrics and gynecology, urology, dental services and more.

From the initial project stage through the present, Manhard has met with CTH Board of Trustees and regulatory agencies to discuss existing and future requirements for services and activities. These meetings resulted in revisions and ultimately a final plan.

This project involved preparation of a site plan to show the location of proposed facilities and future uses, including buildings, vehicular circulation patterns and utilities. Manhard prepared a plan for a three-phase expansion. This project involved infrastructure planning and design, planning and construction activities including water, sewer, drainage, entitlement process, landscape architecture and roadway system improvements. The plan also took into account all needed parking, pedestrian and vehicular circulation.