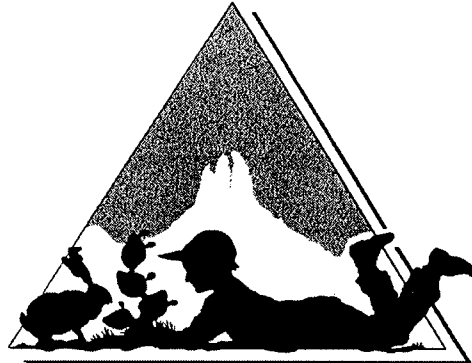


DESERT DISCOVERY MUSEUM & PINNACLE PEAK PARK

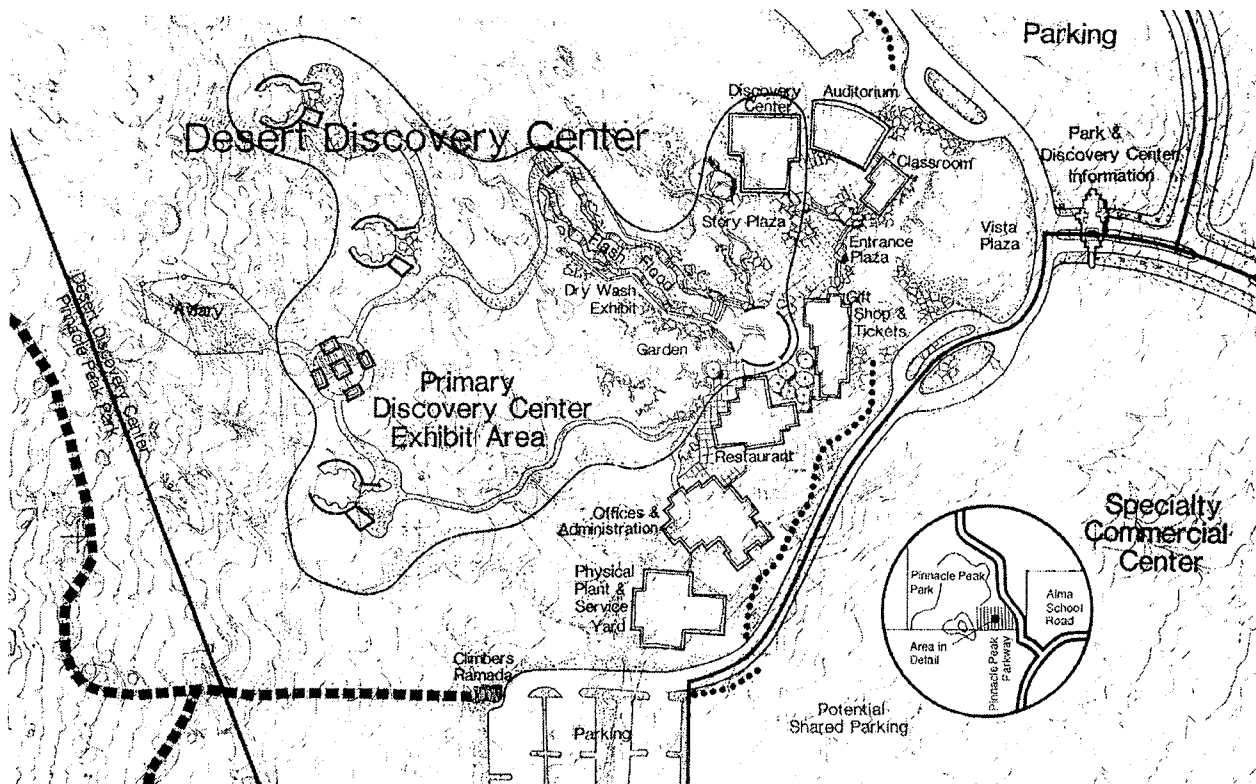
In 1985-1986, Drake & Associates was responsible for initial planning, feasibility and design studies for the Desert Discovery Museum. Working with developer Jerry Nelson, archaeologists from the Arizona State Museum, City of Scottsdale and an experienced consultant team, much of the preliminary work required in Step 1 was completed at this time as part of a 3,300-acre planning permit issued by the Arizona State Land Department.



DESERT DISCOVERY MUSEUM

Work completed includes:

- A master plan for the combined Desert Discovery Museum/Pinnacle Peak Park sites, showing a strong integration between the two, through interpretive trails, ramadas and other facilities.
- Design, routing and on-site flagging of major trails, including interpretive trails accessible by people with disabilities that extended learning experiences beyond Museum boundaries by showing people how to see and "read" the environment as they walk along desert trails.
- A detailed site evaluation of the section of land that includes Pinnacle Peak, including all analysis required under terms of the Environmentally Sensitive Lands Ordinance (ESLO).
- Definition of a concept and mission statement for the Desert Discovery Museum (DDM).
- Research into the history, natural environment and visual character of the Pinnacle Peak area.
- An archaeological survey of the section of land that includes the Pinnacle Peak DDM site.
- Development of a preliminary program for the DDM, including:
 - Definition of major activity areas;
 - Key elements of functional and design themes for each area;
 - Preliminary architectural program, projecting square footage requirements for each activity area;
 - Development phasing recommendations; for each phase, the following information was defined:
 - Major exhibits -- theme, story line, description of design approach
 - Programs -- educational programs to be implemented in support of the exhibit themes
 - Operational requirements -- staffing, administrative and support needs
 - Facility requirements -- site work, exhibit construction, public, administrative and maintenance facilities
 - Estimated cost for completion of the phase.
- Cost summary for facilities, operations and program development.
- Conceptual sketches and descriptions for major exhibit themes and areas, such as: the Desert Discovery Lab, The Flash Flood, Under the Rocks, In a Wash, In a Canyon, The Aviary, The Ethnobotanical Garden, Sense Simulators, Snakes Alive!! and others.



- Detailed conceptual site plans for the Desert Discovery Museum, showing layout of major exhibit areas, trails, parking, administrative offices, educational facilities, gardens, gift shop, restaurant, service areas and other facilities.
- Character sketches showing site features, streetscape and general architectural themes.

This information, including conceptual plans for the Desert Discovery Museum and Pinnacle Peak Park was approved by the Scottsdale City Council as part of the 3,300-acre State Land planning project. In 1986, the plans were also approved by the Scottsdale Parks and Recreation Commission, following a presentation by Betty Drake.

On following pages are examples of exhibit concept sketches for the Museum.

