



“The California Rest Area System is a well-planned and maintained system of attractive and safe places where drivers restore their energy and driving alertness, while gathering information and learning about California’s natural and cultural resources”

Rest Area System Improvement Team Report, 1999

*A rest area is a place,
not just a rest room”*

Current Needs

- **Rehabilitate Deteriorated and Obsolete Pedestrian Facilities**
 - Structures
 - Sidewalks
 - Electrical, Water and Wastewater Systems
- **Accessibility**
 - Disabled
 - Elderly
 - Special Needs (Children, Animals, Military & Emergency)
- **Safety and Security**
 - Lighting
 - Security Cameras
 - Presence of Partners (CHP, Blind Vendors, Sheltered Workshops, Interpretive and Welcome Centers)

Current Needs

- **Mitigate Drowsy Driving**
- **Expand Capacity**
 - Commercial Trucking
 - Peak use (holidays, bus traffic, women's wait time)
- **Resources for Maintenance**
- **Resources for New Facilities**

Context Sensitive Solutions

Context Sensitive Solutions:

- Involves stakeholders
- Supports local values
- Reflects local and regional context
- Encourages quality design

Stakeholder Involvement:

- Helps identify important issues
- Helps identify and explore meaningful options
- Leads to a sense of ownership and stewardship
- Stakeholders can become operational partners

Support Local Values

- Express local and regional identity
- Inform motorists about commercial and recreational opportunities
- Encourage interaction between travelers and communities

Identify and Reflect Context



Reflect local natural, aesthetic, historical and cultural environment in architecture and site design

Randolph E. Collier
Safety Roadside Rest Area

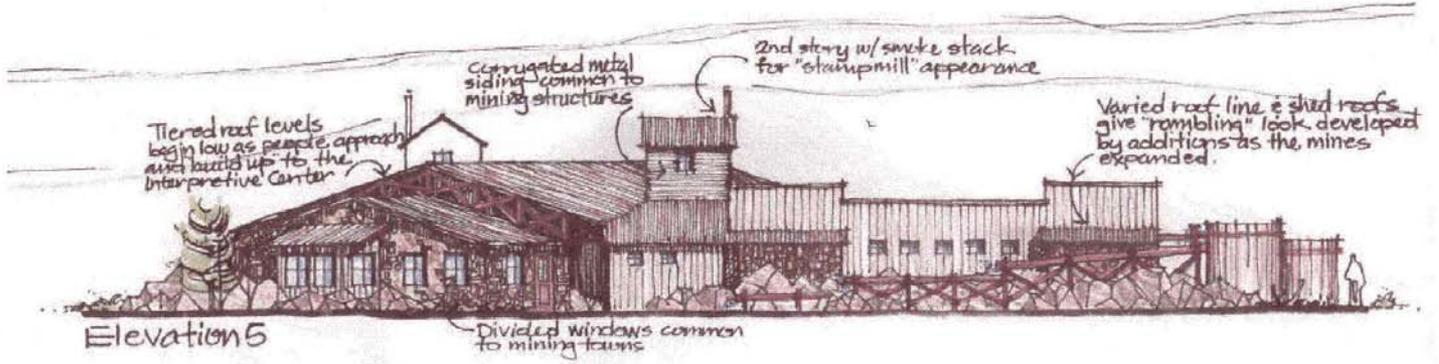
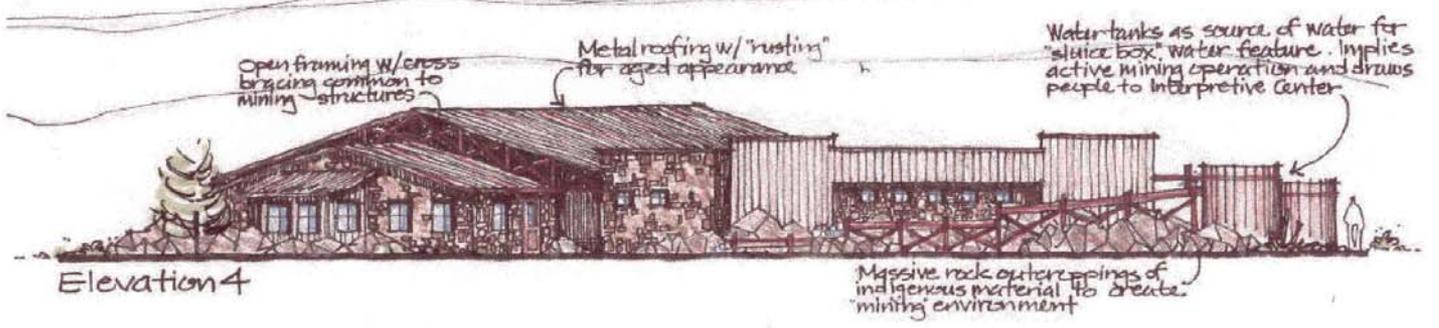
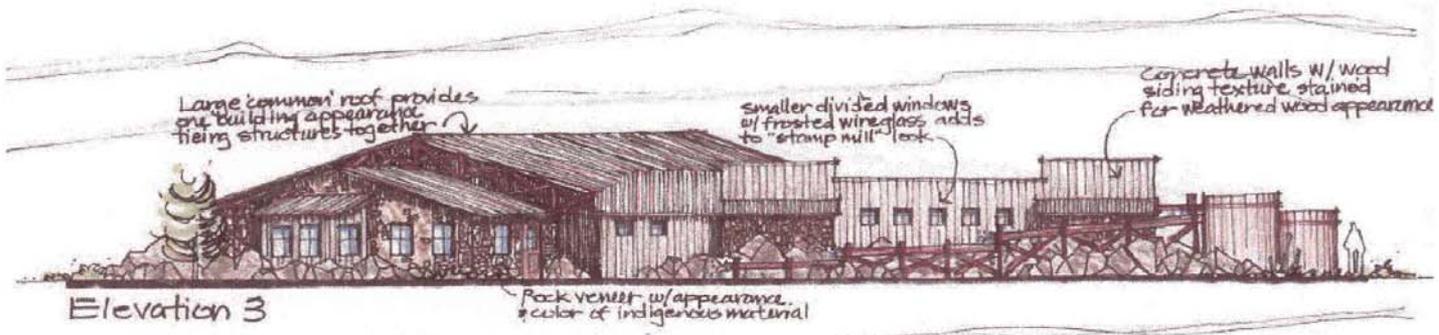
Interstate 5, Siskiyou County

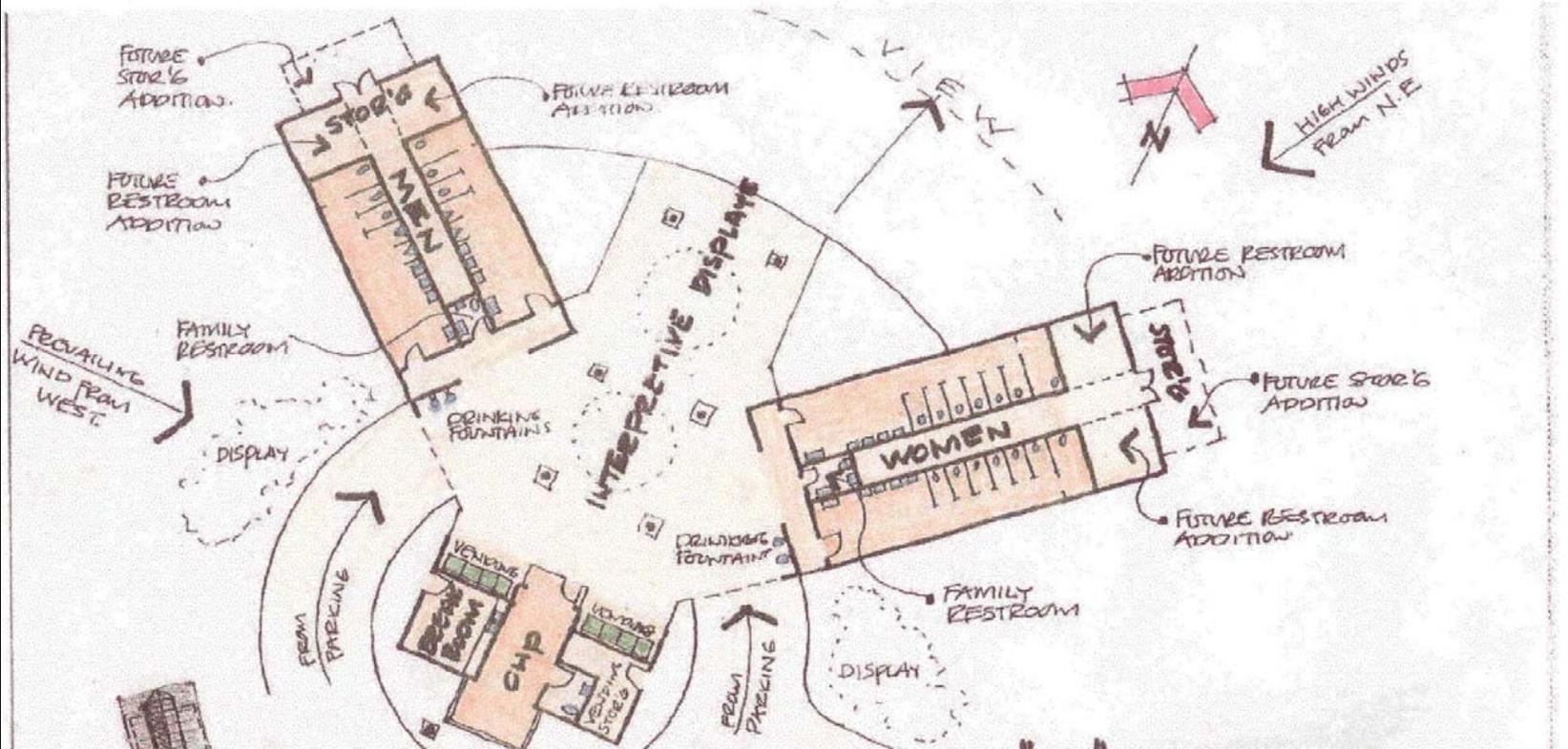




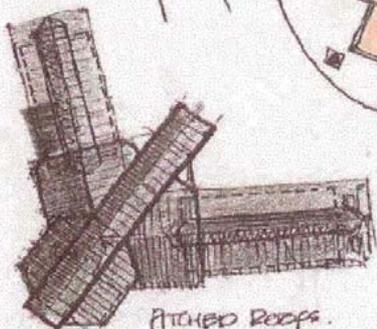
Valley Wells
Safety Roadside Rest Area

Interstate 15, San Bernardino County



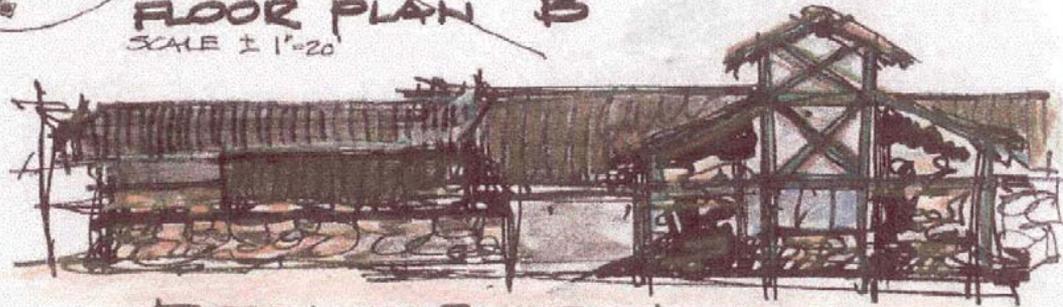


FLOOR PLAN "B"
SCALE ± 1"=20'



PITCHED ROOFS.
CAN BE COMBINATION OF PITCHED AND FLAT.

ROOF PLAN N.T.S.



ENTRY ELEVATION NOT TO SCALE



Valley Wells Rest Area – Southbound

Valley Wells Safety Roadside Rest Area Exhibits and Signage Concept Plan

Boron
Safety Roadside Rest Area

Route 58, Kern County

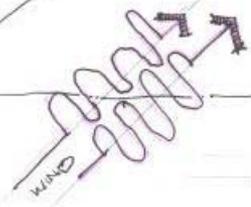
EDGE BARRIERS
 BARK PARK
 TRAILER PULL OUT ON GRAVE
 DESERT INTERPRETIVE ROCK
 REFURBISHED PICNIC SHELTER

THE "VINE" RESTROOM
 KIDS "ROCK PILE"
 "WAVE BODIES" ART DISPLAY

REFURBISHED PICNIC SHELTER
 XERISCAPE
 FUTURE EXPANSION

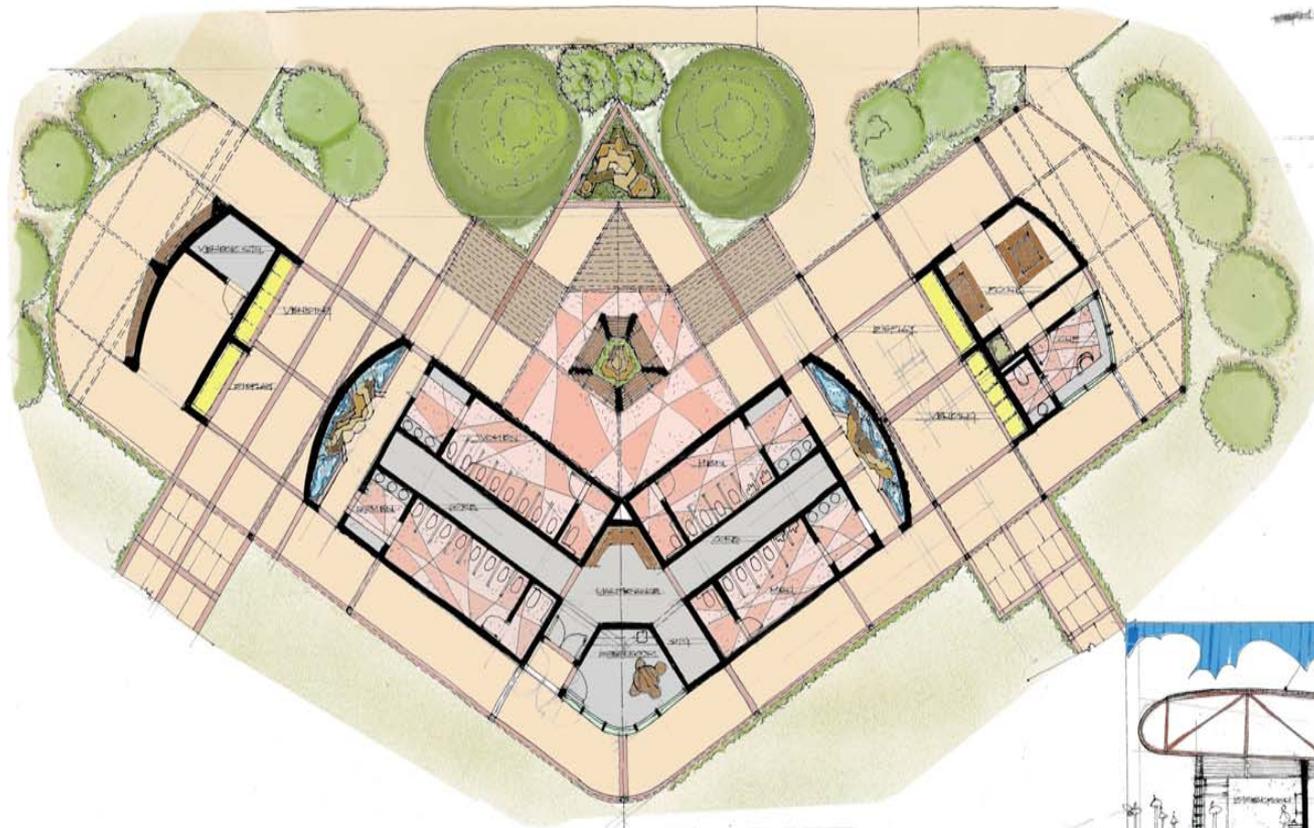
REFURBISHED PICNIC SHELTER
 XERISCAPE "DESERT"

0 100
 DATE: 5/11/05

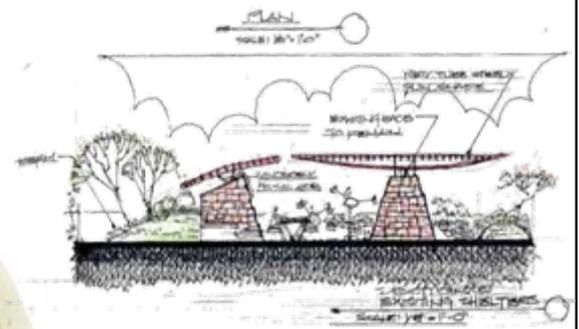


WESTBOUND BORON SERRA SITE PLAN: THE "VINE"

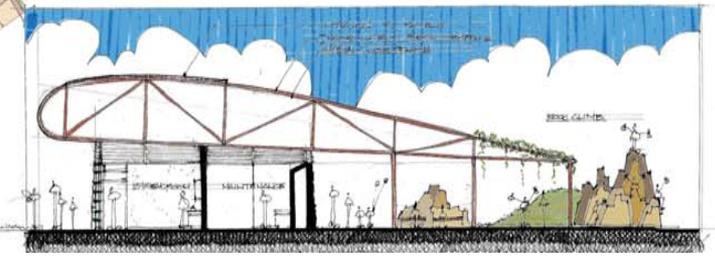
WESTBOUND SITE PLAN



PLAN



REFURBISHED SHELTERS

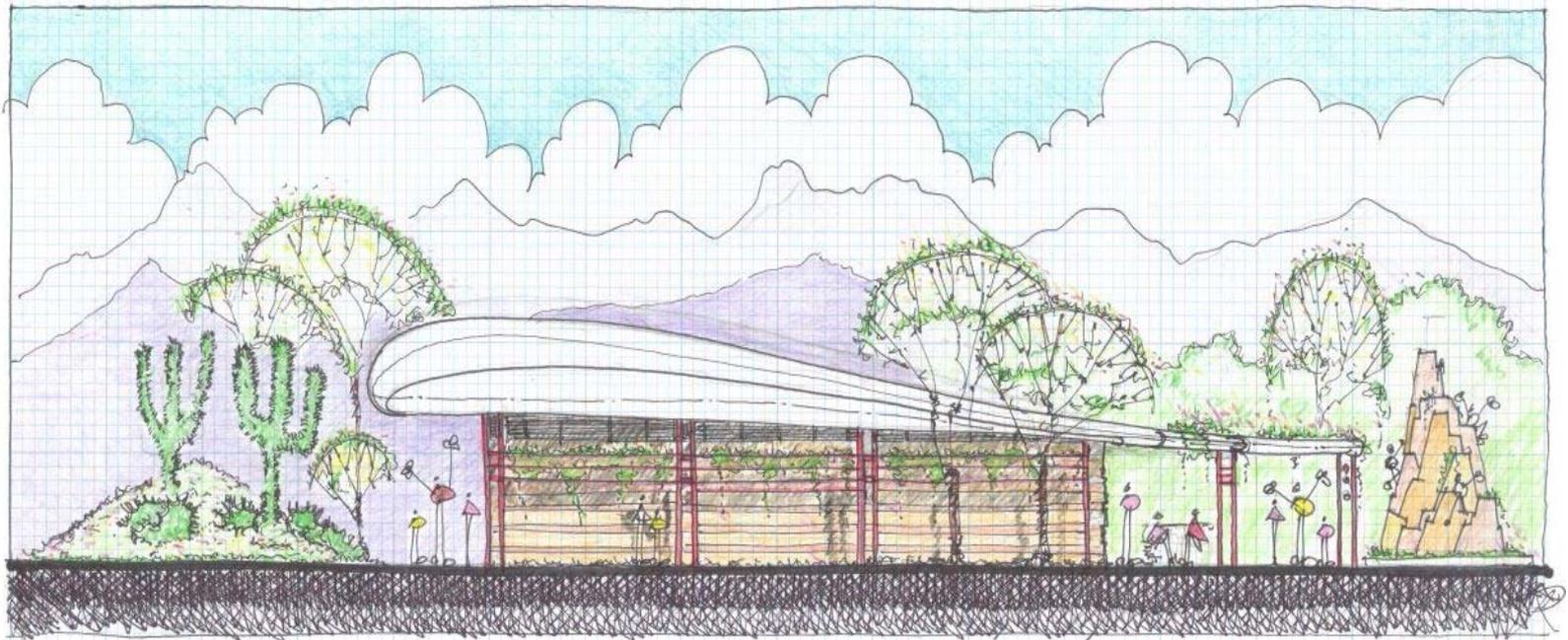


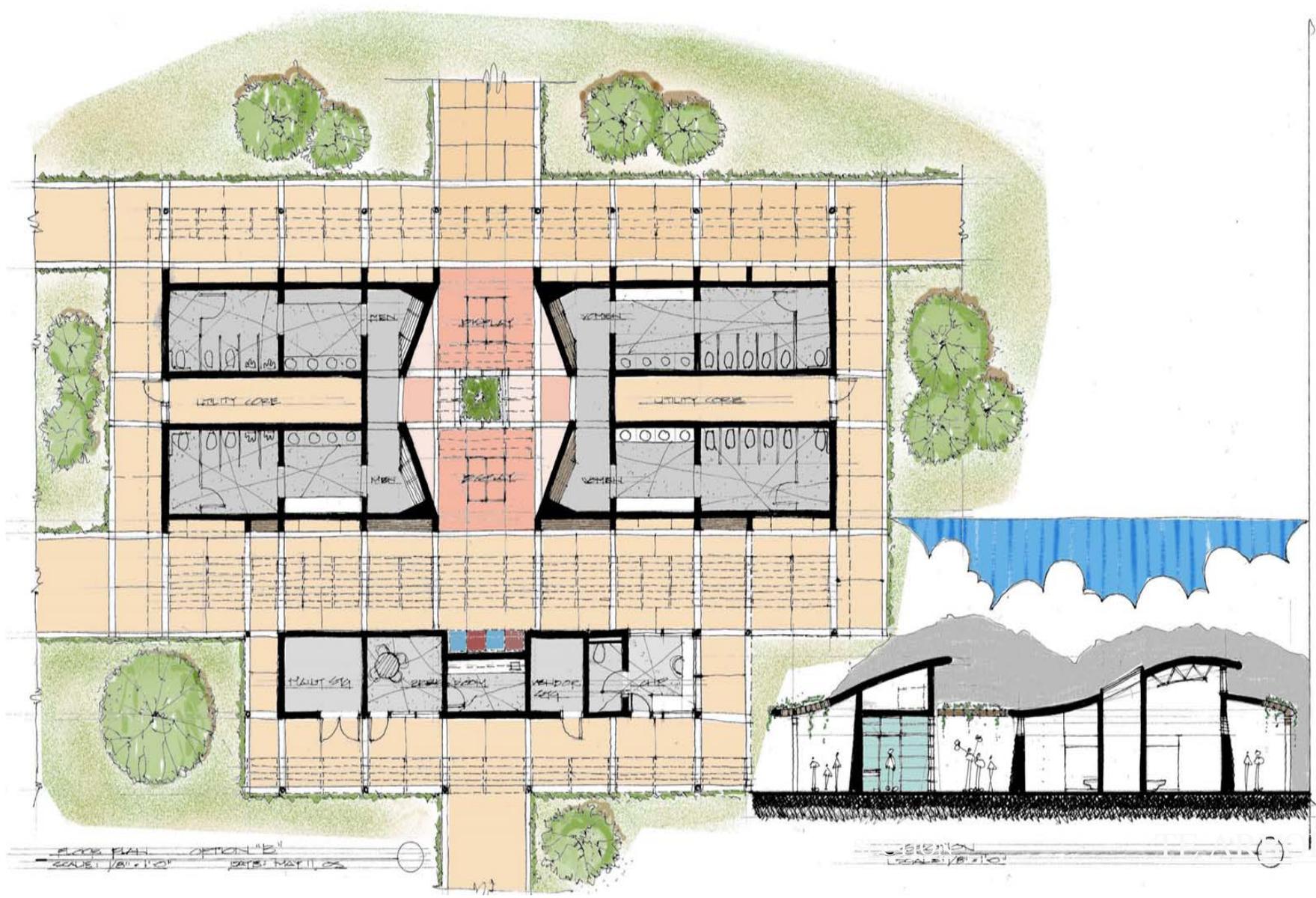
SECTION

THE WING

BORON SRRA
REHABILITATION

05/11/05

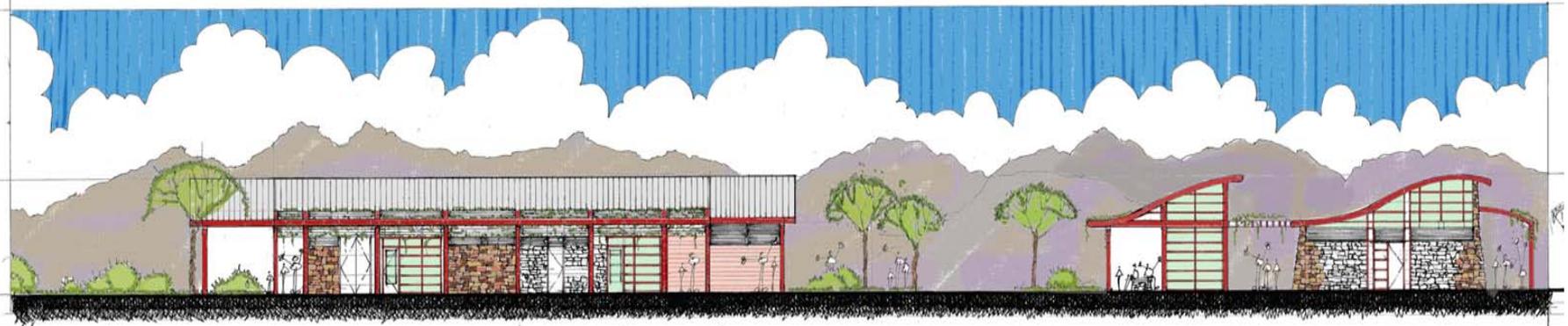




FLOOR PLAN OPTION "B"
SCALE: 1/8" = 1'-0" DATE: MAY 11, 05

ELEVATION
SCALE: 1/8" = 1'-0"

PLAN



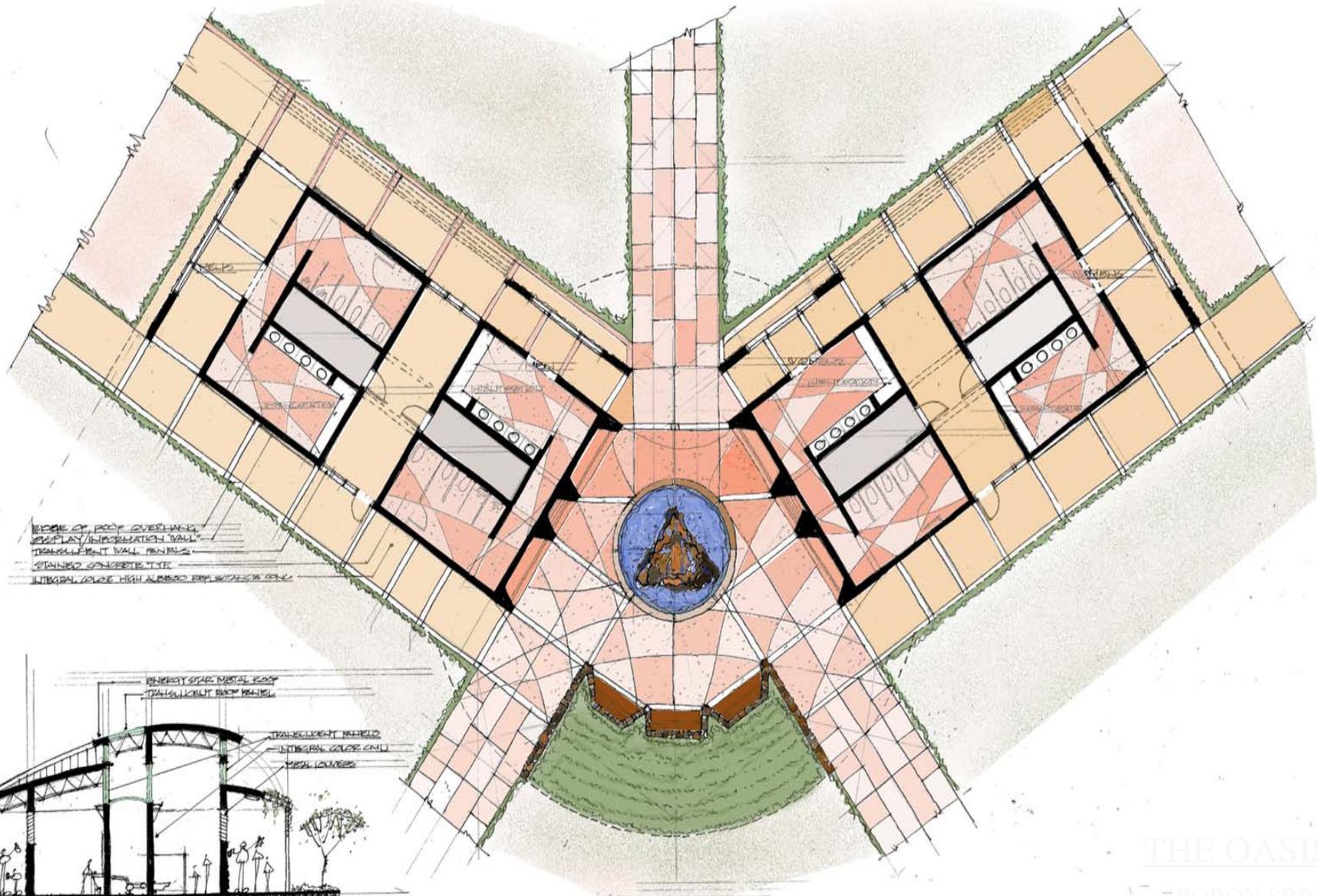
SOUTH
ELEVATION

EAST ELEVATION

THE ARBOR

BORON SRRA
REHABILITATION

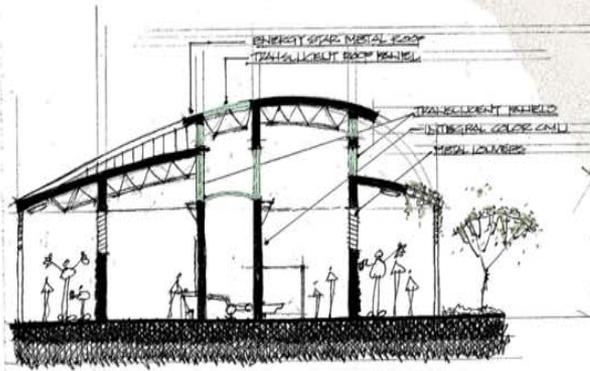
05/11/05



EDGE OF ROOF OVERHANG
 DISPLAY/INFORMATION WALL
 TRANSPARENT WALL PANELS
 STAINED CONCRETE TYPIC
 ULTRAVIOLET RAY HIGH ALBEDO REFLECTIVE COAT

ENERGY STAR METAL ROOF
 TRANSPARENT ROOF PANELS

TRANSPARENT INFILL
 ULTRAVIOLET RAY
 METAL LOUVER

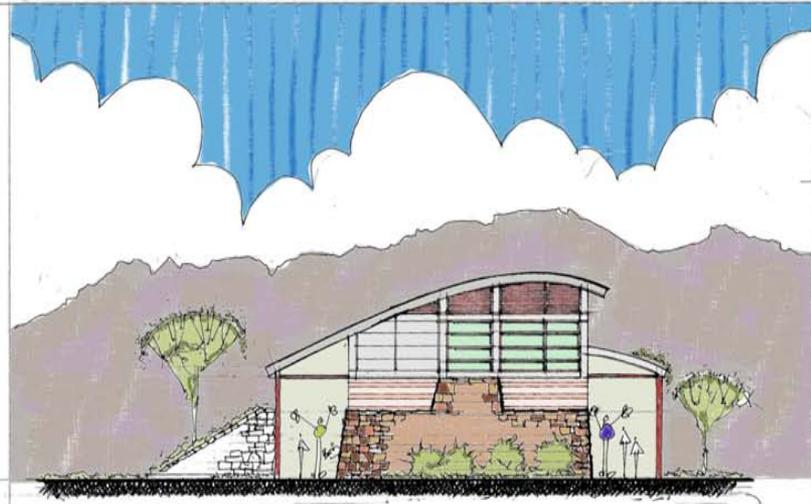


SECTION

PLAN

THE OASIS
 - BORON SRRÁ
 REHABILITATION

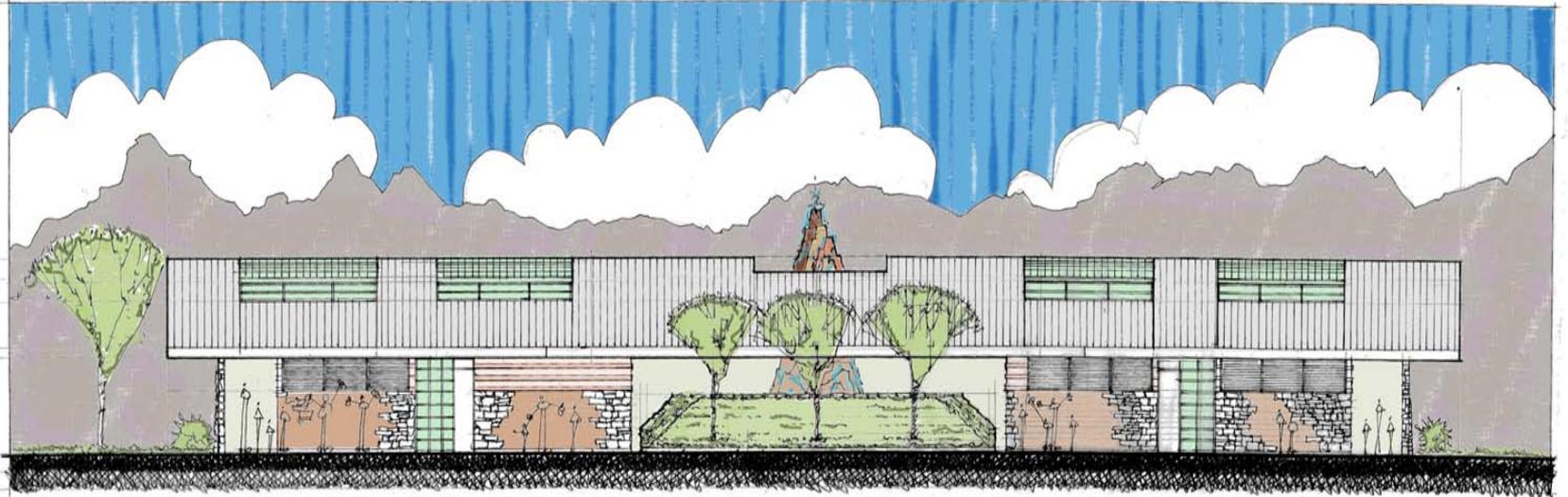
05/11/05



EAST ELEVATION



PLAN AT CHP AND VENDING



SOUTH ELEVATION

THE OASIS
BORON SRA
REHABILITATION