North Dorm Landscape Study

Board Presentation

October 14, 2005
North Dorm Landscape Study

Status

Completed:
• Task 3.1 - Initial Programming and Pre-Schematic Session
• Site walk through
• Assessment of existing conditions
• Compilation of issues raised by both internal stakeholders and TBS

In progress:
• Task 3.2 - Schematic Design
• Alternative Studies focusing on:
  – Circulation- establish hierarchy for pedestrian and service/patrol vehicles
  – Landscape reorganization and improvements
  – Potential parking reorganization
  – Connections to surrounding campus areas

Next Steps:
• Task 3.3 - Design Development

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North Dorms

Zones

- North Halls
- Freshman Dorms
- Edgewood Park Apartments
- Upper Classmen Dorms
- Parking
- Intramural Field
- Mimosa Hall
- Pond
North Dorms

Site Analysis: Circulation

- No hierarchy to circulation systems
- Redundant walkways
- Pedestrian desire lines not accommodated in path systems

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Site Analysis: Lighting

- Existing walkway and building fixtures produce glare and uneven light

- Parking lot lighting varies - Cobra heads: poor light quality Shoe boxes: better light quality

- Flood lights at Intramural Field
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Site Analysis: Site Furniture

- Mixed site furnishings produce an incoherent image
- Existing bike racks are deteriorating
- Lack of bike racks in court yards

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Site Analysis: Courtyards

- Popular congregating spots, highly used day and night
- Poorly defined hardscape
- Lack of trees
- Odd grading conditions
- Lack of comfortable, usable gathering spaces

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Site Analysis: Landscape

- Little usable space for passive recreation
- Sparse tree canopy
- Lack of spatial definition
- Gazebo feature is underutilized

- Poor soil conditions
- Eroded grass
- Poor Drainage

- Mature trees - honey locust and pine - between the 300 and 400 buildings

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• Dumpsters are unsightly and uncontained

• Area near facilities building contains multiple dumpsters and conduits – needs screen planting

• Utility boxes are unscreened throughout the dorm complex
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Site Analysis: Pond

- Pond water quality is poor
- Pond is a potential site amenity

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Improvement Opportunities

Legend
- Pedestrian
- Service/ Patrol Vehicles
- Fence
- Entrance
- Improved Edge Condition with Integrated Dumpster
- Improved Court Yards
- Improved Pond’s Edge Planting
- Improved Usable Outdoor Space

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Master Plan Integration:
• Detailed study will assist in refinement of preferred alternative
• Study recommendations will be integrated with campus design concepts
• Priority projects will be incorporated in master plan phasing