

**Site Programming Review/Development  
Discussion Guide  
July 2006**

General Land Use:

1. Land Use
  - a. Consistency with CMP
    - 1.) Impacts +/- translates to special considerations
  - b. Demo
  - c. Future Changes
  
2. Transportation
  - a. Pedestrian access needs, accessible routes
  - b. Bus stop location and access to routes
  - c. Bicycles routes and parking
  - d. Delivery Vehicles – ISU/US mail, UPS (type) Bookstores, Central Stores, Catering
  - e. Service Vehicles – FPM, refuse, building maintenance, refuse proximity to building
  - f. Departmental Vehicles – short term parking access for deliveries or pickup
  - g. Emergency Vehicles – Fire trucks (routes and hydrant locations), Ambulance
  - h. Parking
    - 1.) Short term for personal vehicles
    - 2.) Daily
    - 3.) Allocation (reserve, staff, students)
  - i. Street system impacts
  - j. Visitor access (routes, parking etc.)
  - k. Shipping and Receiving
  - l. Shared Use (docks...)
  
3. Open Space
  - a. Gathering places, interaction spaces
  - b. Open space use, green space
  - c. Plant materials – significance, inventory and assessment
  - d. Corridors, pedestrians
  - e. Outdoor teaching labs impact
  - f. Water systems
    - 1.) Storm water management
    - 2.) Surface water systems, lake and creek
    - 3.) Water features, pools, fountains etc
  - g. Organization
    - 1.) Central lawn
    - 2.) Quads and courts
    - 3.) Natural areas
    - 4.) Pedestrian corridors
  - h. Site furnishings, the needs and vocabulary

4. Infrastructure
  - a. Green
  - b. Utility existing? Discuss service limitations, needs, routes
    - 1.) Electric
    - 2.) Telecommunication
    - 3.) CoAx
    - 4.) Gas
    - 5.) Steam
    - 6.) Chilled water
    - 7.) Domestic water
    - 8.) Storm Sewers
    - 9.) Sanitary Sewers
    - 10.) Interim/construction/temporary services
    - 11.) Above ground structures
      - a.) Transformers
      - b.) Generators
      - c.) Switch Gear
      - d.) PIV's
      - e.) Hydrants
      - f.) other
5. Building Specific Discussion
  - a. Architectural character, materials, organization the surrounding architecture
  - b. Entries, relate to access routes for pedestrians and in relationship to other buildings
  - c. Service areas, relate to greater area
  - d. Building zone, set backs
  - e. Construction limits, constructability
  - f. Security
  - g. Expansion
  - h. Food, catering, vending, satellite services
  - i. Art
6. Sense of Place
  - a. Overall campus character
  - b. Context for this project
  - c. Organization
  - d. Social aspects
  - e. Central lawn, quads, courts, pedestrian links, natural - - -
7. Cultural/Historical aspects of campus
  - a. Central lawn
  - b. Architecture