HARRY RANSOM CENTER RENOVATION
University of Texas at Austin

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Lighting/Electrical Emphasis
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LUTRON PRESENTATION COMMENTS
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Related documents:
Lombardi_SchematicDesign.ppt
Lombardi_SchematicDesign.pdf

Lee Waldron

- Overall good work
- Graphics: use of arrows were helpful but should also be included with design scope
- Design objective: Didn't see how how it was tied into design. What are the practical aspects? Make your statement more realistic.
- Entrance lobby and changing light solution from incandescent to fluorescent sources
    - This is a change from directed to linear light
    - Wood tones on walls
    - Will fluorescent sources work for this application?
    - Can power density be traded off from other spaces to allow more incandescent light in lobbies?
    - Use linear LEDs along walls?
- Bible display: do you have more information on technical issues dealing with something so valuable? Preservation needs?
    - Consider heat, Ultraviolet, and duration of the light exposure
- North Corridor: festoon lamps work against energy issues
    - Two lighting sub-systems better? Consider warm accent element with cooler surround.
- Elevator color-changing design works well
- Gallery: photosensor proposed; maybe present another mode of control.
- Theatre: Fluorescent sources may not be appropriate.
- Reading room: task lights are a good idea. Also consider who is visiting facility – aging eye?
- Exterior glass panels will not really look how you rendered it with LEDs
    - Consider using a framing projector for lit panels
- Color-changing LEDs at entrance may not be the best solution for this particular building
    - A more dramatic solution may be better
- Can you copy the tree pattern on the exterior? Provide a more material feeling than the color changing LEDs
- Provide a naturalistic element to the entry
- Graphically, add bullet points to text
- Say "um" and pauses less during presentation

LUTRON PRESENTATION COMMENTS
Michael Lombardi
Harry Ransom Center Renovation

Helen Deimer

- Good job with presentation
- Were conscious of energy conservation, but the use of incandescent sources may be the most appropriate choice in some spaces. Try to find areas to make energy consumption trade-offs.
- Graphics could be stronger with contrast to get ideas to "pop" more.
- Animation for glass façade is helpful to understand concept.
- Photograph display area: low voltage halgoen vs. fiber optioncs vs. LED – how are you going to explore this?
    - Not sure what best solution is, but should consult with people to look at alternatives.
    - (Lee speaking) consider Times Square lighting for an Mr-16 framing projector
        - Arrange two lights at 45 degree angle to painting from both directions and frame to the piece to avoid glare on the photograph
- Sculpture lighting: do a graphical analysis to ensure you can properly light the objects at proper angles
- The lightwell graphic was confusing
- Ceramic metal halides instead of halogen sources may be a possibility in some spaces (where there isn't artwork).
- Refer to Amerlux for tinted reflector system that can give warmer tones.

Shawn Good

- Good concepts
- Entrance lobby: a lot of objectives but need hierarchy to figure out what is most important; you cannot necessarily fulfill all the criteria.
- Attempt to control the amount of time at which power density is high – when the building is not occupied decrease the lighting power consumption
- Entrance lobby photo: focus on the transitional space between the dark space to the light space beyond. Try to adjust the eye between the two.
- North Corridor: to create an impression of relaxation there should be non-uniform lighting on the walls
    - How much ambient lighting is necessary from the downlights?
    - Ceiling recessed downlights may not be necessary, if you do be minimal