

JEFF CAR 2015 Design Review Team S106 Meeting DRAFT NOTES

Meeting #3: November 6, 2012

I. Attendance

Role	Name	Participated
DRT Member	Tom Bradley	
DRT Member	Maggie Hales	x
DRT Member	Vern Remiger	x
DRT Member	Judith Deel	x
DRT Member	Bill Hart	x
DRT Member	Karen Bode Baxter	
DRT Member	Ann Honious	x
DRT Member	Mark Miles	x
Advisor: CRM Team	Kathryn Thomas	x
Advisor: CRM Team	Tim Schilling	x
Advisor: CRM Team	Bob Moore	x
Advisor: CRM Team	Michael Evans	
Advisor: CRM Team	Marla McEnaney	x
Advisor: CRM Team	Al O'Bright	x
Advisor: CRM Team	Don Stevens	x
Advisor: National Trust	Jennifer Sandy	x
Advisor: National Trust	Betsy Merritt	
DSC	Ron Shields	x
DSC	Christopher Lewis	x
DSC	Philip Lawrence	x
DSC	Rich Kagiyama	
DSC	Robert Parrish	
MVVA	James Smith	x
Cooper Robertson	Scott Newman	
John Carpenter Assoc.	Jamie Carpenter	x
Facilitator	Margo Brooks	x
Facilitator	Greg Cody	x
Other-NPS	Kathy Schneider	x
Other-NPS	Dawn Bringleson	

II. Project Overview—James Smith

The project overview looked at each project area and highlighted areas of change that may need possible future DRT discussion. These are highlighted in white in the program list for each area. The Design Team would like a heads up from the DRT in advance of any items of particular concern that they should be prepared to provide additional information on as the design process proceeds.

NOTE: All presentations are located on the Sharepoint site for DRT members to access. See X below for file names and access instructions.

III. Presentation on Museum Entrance—Jamie Carpenter

The museum entrance design concept was discussed. The entrance itself will likely be glass, with the walls wrapping around the entrance being some softly reflective surface such as glass, optical aluminum or stainless steel. The walls may be tilted to reflect both sky and landscaping and may be open or porous to allow soft diffused light through the walls during the evening hours, possibly becoming lower security lighting after hours. One design concern may be that the light/heat may focus in the center of the gathering area. This would need to be worked out as design progressed. Comments on the appropriateness of the treatment idea are encouraged so that the design goes in the right direction.

Discussion:

- There was a question about the lighting. Would it change color and how bright would it be? It would not change color and the intent is to have a soft glow. The discussion also indicated that it might be turned down after hours and be used only as security lighting at that time.
- A question was asked about solar power. Solar is not currently in the scope of work. There are other ways that people are looking at to meet LEED goals.

Required Action:

The DRT needs to provide direction to the designers about the acceptability of the current entrance design from the point of view of its impact on the cultural landscape.

IV. Presentation on Courthouse

Postponed.

V. Presentation on Security Barrier System—James Smith

More detail was presented on the security barrier system. Locations for landscape walls versus bollards were indicated, as well as lighter systems in Ely Smith Square, to moderate systems, along the western edge of the park, to heavy systems along the riverfront. The riverfront systems would in some ways mimic those of the massive overlook walls. The emphasis is on making the security system evoke fewer thoughts of terrorism and be integrated into the landscape design.

Discussion:

- There was discussion about the permeability of walls versus bollards, whether or not bollards disappear into the landscape, and how bollards would read as a new landscape element within the boundaries of the NHL. They should not be a new focal point in the park.
- A question was asked if it would be desirable to use fill to move walls further out toward Memorial Drive, instead of sweeping some of the paths into the NHL. While some said maybe, others said that archeologically, the sweeping into the NHL and the berm is more desirable than placing paths closer to Memorial Drive. Vern will ask MoDoT for some photos of the building of the highway so that the archeological potential of Memorial Drive can be better assessed.

- A question was asked about Kiley's architectural vocabulary and how it might be evoked later in the design of the walls. Kiley used concrete in his designs and the concrete has different textures in different places. Along Leonor K. Sullivan Blvd. they will use the massive overlook walls as part of their design vocabulary, but other areas still need work to decide how they may look.
- There was also a question about the cost of removing bollards.
- There was a request for additional illustrated concepts/views showing the proposed landscape walls in contrast to the existing bollards. James Smith said that within a few weeks they could provide conceptual views looking into and out of the areas where walls will be placed, although the actual look and material of the walls still needs to be designed.
- Discussion and direction is still needed on the appropriateness of the walls, bollards and their respective locations.

Required Action:

The DRT needs to provide direction to the designers for how to proceed with the inclusion of walls rather than all bollards as a design approach.

VI. Other

- **Archeology** work began this week--later than expected. The initial coring is expected to be complete prior to Thanksgiving with a memo expected shortly after Thanksgiving. Tim Schilling will let us know when it is available and provide a short briefing of the findings during a DRT meeting.
- **Berm Height** has not been resolved. The park is waiting for some electronic files from CAR to share with its internal advisor team. Once they have a recommendation, they will ask that a new rendering be made to bring before the DRT for discussion. The files should be at the park later this week, with the internal review next week. The park will suggest a time for the next DRT meeting when they have a proposal in place.

Required Action:

The DRT needs to provide direction to the designers for how to proceed based on the maximum allowable change to the berm height that is acceptable to the cultural landscape.

VII. Summary of Required Actions/Outstanding Issues

1. The DRT needs to provide direction to the designers about the acceptability of the current entrance design from the point of view of its impact on the cultural landscape.
2. The DRT needs to provide direction to the designers for how to proceed with the inclusion of walls rather than all bollards as a design approach.
3. The DRT needs to provide direction to the designers for how to proceed based on the maximum allowable change to the berm height that is acceptable to the cultural landscape. (Please note that direction on this issue was requested at the October 4, 2012 DRT meeting.)

VIII. Next Steps:

- **Security Barrier:** MVVA will provide a conceptual view of the barriers looking from inside out of the park and outside in. Once available, the DRT will meet with the goal of discussing and providing direction on barrier use, location and design.
- **Berm Height:** The Park and CAR will coordinate to prepare a proposal for the DRT review. This must be done quickly to prevent further design delay.
- **Archeology:** Tim Schilling will provide a short briefing on archeology when the results are available. Probably in conjunction with another DRT meeting.

Vern Reminger will talk to MO DoT about providing photos or plans of Memorial Drive to help assess the archeological sensitivity of this area.

- **Design Process:** Anyone with comments or questions about the presentations as we have heard up until now, may send comments to Margo_Brooks@nps.gov and Greg_Cody@nps.gov. We will compile the comments and questions and provide them for the next DRT meeting to help with the discussion, as well as be sure answers to any questions are provided.
- **Meeting:** DRT meeting TBD

IX. Action List

Responsible Party	Action	Due	Done
James Smith	Provide conceptual views of walls looking into and out of park at key points.	November	
Vern Reminger	Talk to MO DoT to secure additional information on Highway construction and Memorial Drive archeological sensitivity for Tim Schilling.	November	
Vern Reminger	Provide Park with electronic files on berm.	11/9/12	
Tom Bradley/Ann Honious	Discuss berm height with internal NPS advisors and provide Vern with NPS recommendation.	November	
Vern Reminger/James Smith	Provide any requested materials to Park regarding berm height proposal to distribute to DRT members. Next DRT meeting will be set when the materials are available.	November	
Tim Schilling	Keep DRT informed of archeological survey progress	November	
All	Provide any additional questions or comments to Greg and Margo to compile and distribute prior to next DRT	November	

	meeting. Comments should focus on helping the DRT understand how character defining features may be impacted and the Secretary's standards applied by and to aspects of the design. Margo and Greg will attempt to have any questions answered at or prior to the meeting.		
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X. Presentation Locations

After clicking on the link below, please log into Sharepoint to access these files.

Project

overview: <https://connect.doi.gov/nps/DSCBeta/CAR2015/DesignDocs/Design/2012.11.06%20CAR%20DRT%20Project%20Overview%20v1%20share.pdf>

Museum

entry: https://connect.doi.gov/nps/DSCBeta/CAR2015/DesignDocs/Design/121106_DRT%20discussion%20Museum%20entry%20v2.pdf

Site

Security: <https://connect.doi.gov/nps/DSCBeta/CAR2015/DesignDocs/Design/2012.11.CAR%20DRT%20Site%20Security%20v1%20sharepdf.pdf>