

JEFF CAR 2015 Design Review Team S106 Meeting FINAL NOTES

Meeting #16: March 4, 2014 10-11:30 AM Central

I. Attendance

Role	Name	Participated
DRT Member	Tom Bradley	
DRT Member	Maggie Hales	
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: National Trust	Jennifer Sandy	
Advisor: National Trust	Betsy Merritt	
Facilitator	Margo Brooks	X
Facilitator	Greg Cody	X
JEFF Arch	Frank Mares	X
CAR2015	Ann Leavey	X
MVVA	James Smith	X
Cooper Robertson	Tom Whitrock	X
Lighting Design	Randy Burkett	X
Lighting Design	Rich Fisher	X

II. Terrazzo Floor

Tom Whitrock showed the DRT a presentation that identified places in the original terrazzo floor of the museum that have been previously patched, areas where the condition is unknown and patches will likely need to be made, and areas where the floor will be taken up for the current project and then patched. Although the same type of terrazzo was used for the patches, the patches appear to be significantly lighter in color. It is unknown if this is due to wear or if it is due to variation in the replacement materials.

During the discussion it was discovered that a large portion of the unknown area that is currently carpeted does not have a terrazzo floor at all, but is just concrete.

The question before the DRT was whether the floor, which was identified as a character-defining feature, should be patched or taken up completely and replaced.

DRT Comments

The DRT agreed that the floor would be better served to be taken up and replaced in kind with the same grid pattern and with the area where no floor now exists also covered in terrazzo flooring.

Should there not be funds for this, then it was agreed that the park should experiment with deep cleaning the existing floor and continue patching using the same type of terrazzo as the original floor.

III. Lighting over the highway

Randy Burkett and Rich Fisher gave a presentation on a potential safety lighting solution for the park over the highway between Luther Ely Smith Square and the new museum entrance. This area is not well served by proposed lighting and the design team wished to avoid putting light poles in this important view shed between the Old Courthouse and the Arch. Moonlighting, utilizing focused LED spotlights from two adjacent buildings, could provide focused soft light in that area and make it safe for people gathering in this area after hours.

- The DRT asked about the equipment that would be needed for this solution and what it would look like on the buildings.

There would be up to four spotlights on each building. Each light would be mounted on a low rack and its face would show above the parapet of the buildings. Each light face is approximately the 18" to 20" in diameter.

- There was a question about how much light pollution would ensue on foggy days.

The light would refract, but less than the light on the Arch or existing city street lights. The design team did not anticipate it interfering with hotel rooms or offices, but would think about how to present this information to the building owners.

- There was some discussion over the fact that NPS would not own the buildings where these lights would be placed and what the technical requirements would be to get permission to house the lights on the buildings. Also there was concern that if this proposal could not be worked out with building owners, or if something changed in the future, that the park would not have the necessary safety lighting. The park and DRT asked that a second proposal be brought to the DRT that showed the best options for light poles or other means of lighting this area that could serve as a backup solution.

DRT Comments

The DRT generally liked the moonlighting idea, but would like to see options for a back-up solution as well. The DRT may approve more than one solution and allow park management to pick the option that will work best.

III. Next DRT Meeting

The next DRT meeting will be Friday, March 14 at 10 AM Central. The topics of discussion will be construction plans for the North Gateway and planned canopies on the bridges over the highway to be built by MO DOT.

The DRT asked that Tim Schilling, NPS archeologist join the call to discuss any archeological concerns that may arise from the North Gateway plans.