



Memorandum of Record

Date: Monday, July 20, 2015

Project: SEA I-579 Urban Open Space Cap Project

To: Cheryl Solosky, P.E.
Project Manager – Project Delivery
Pennsylvania Department of Transportation
Engineering District 11-0
45 Thoms Run Road
Bridgeville, PA 15017

From: Tom Lench, P.E.

Subject: SEA I-579 Urban Open Space Cap Project
Safety Review Meeting Minutes (7-20-2015)

A Safety Review Committee meeting for the SEA I-579 Urban Open Space Cap Project was held at PennDOT District 11-0 Office on July 20, 2015, at 9:00 am. Attendees included the following:

PennDOT District 11-0: Bob Collins, Rick Heiser, Todd Kravits, Brad Miller, Kathryn Power, and Cheryl Solosky

SEA: Tom Ryser

HDR Engineering, Inc.: Tom Lench and Jason Machuga

The following represent key points of discussion at the meeting:

1. Tom Ryser provided an overview of the project.
2. Tom Lench described the intent of the project to create an urban open space or cap above I-579.
 - a. The limits of the cap structure will be the Centre Ave Bridge to the Webster Ave Bridge and to new foundations just behind the existing retaining walls running along the east and west sides of I-579.
 - b. The Limits of the project will extend beyond the bridge to include development of park space within the block contained by Centre Ave, Webster Ave, Chatham Street, and Washington Place, and the parcel of land contained by Webster Ave, Bigelow Blvd and Chatham Street, which is slightly northwest and connected by an existing pedestrian underpass.
 - c. The portion of the Cap structure closest to the Centre Ave Bridge will be a two span structure with piers to be placed in the median between I-579 NB and I-579 Southbound. The portion of the Cap structure closest to the Webster Ave Bridge will be a three span structure with piers to be placed in the median between I-579 NB and Ramp D along with a second set of piers between I-579 Southbound and Ramp F. The structure depth is proposed to be approximately 6' depth with a variable depth park surface.
 - d. Sign Structures are to be removed will be removed and replaced, an evaluation will occur as to the proper location of the guide signs.



- e. The highway lighting along the interstate is to be removed and replaced with new lighting structures under the Cap.
- 3. Todd Kravits discussed the following:
 - a. Design Criteria Tables, Existing Vertical Clearances on the Ramps, Cheryl Solosky indicated this had been resolved in the 7/17/2015 resubmission.
 - b. Design Criteria Tables, Ramp F; given the existing and recommended values are different, comment should not read "Match Existing".
 - c. Signs should not be placed under the structure, the district has not been satisfied with the under structure signs on the Fort Pitt and Fort Duquesne Bridge. Tom Lench indicated HDR will evaluate sign placement beyond the limits of the structure.
 - d. Todd Kravits inquired to the status of the lighting plan, Tom Lench indicated that that would be developed and included with upcoming submissions in final design.
 - e. The Design Exception for Ramp D restricting the ramp shoulder widths was discussed and no objections were raised. The committee indicated the Design Exception has been ~~approved~~ *recommended for approval.*
 - f. Todd Kravits indicated: that the Safety Review Committee will go ahead and recommend the project based on the information provided.
- 4. The overall Park area within Centre Ave, Webster Ave, Chatham Street, and Washington Place is approximately 450'x250', with the structure being approximately 300' x 200' approximately 2.48 acres.
- 5. Tom Ryser Indicated the anticipated let date for construction is May 2017.

The District Safety Review Committee recommends approval of the project and design exception as presented and based on the above discussion. Based on sound engineering judgment, the proposed design does not compromise highway safety.

These minutes constitute our understanding of the discussions which took place during the on July 20th, 2015 meeting. Please review and advise within 5 days if you feel any additions or modifications are required.

Tom Lench

July 29, 2015
 Tom Lench, PE,
 Project Engineer

Todd M. Kravits 8/6/15

Todd M. Kravits, P.E., Chairman
 District Safety Review Committee

cc: All Attendees, Roger Eaton; File