



Turnpike Design Website

Change/Update Request

To (Assistant Design Engineer): Tom Pridgen, P.E.

To (Design Manager): Mike Davis, P.E.

Date: 05/21/07

Request By: Mike Davis

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|---|--|
| Type of Update | Media |
| <input type="checkbox"/> New Criteria | <input checked="" type="checkbox"/> Website |
| <input type="checkbox"/> Addendum | <input type="checkbox"/> TPPPH* |
| <input checked="" type="checkbox"/> Lessons Learned | Attachments: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

* TPPPH Volume: _____ TPPPH Chapter: _____ TPPPH Section: _____

Description of Change/Update

Recommendation to add the attached Lessons Learned to the Design Website for Consultant use in future Design projects.

Concurrence

Date: 5/21/07 no - see inside Design Manager: [Signature]

Date: 8-15-07 Assistant Design Engineer: [Signature]

An existing light pole and foundation had to be raised after an adjacent inlet was raised per plan

Embankment grades in the median were adjusted (raised) as part of a guardrail improvement project. Plan notes indicated "adjust inlet elev. (See Inlet Modification Detail)" at this location. A highway light located next to the inlet would have remained too low after the inlet grade was adjusted; therefore it had to be raised. The negotiated cost to raise the light pole and foundation is not considered premium cost.

Lesson Learned: The designer identified three (3) inlets that needed to be adjusted because of the change in grade. A more careful inventory of existing structures probably would have revealed that this light pole would need to be adjusted.