

1 – Major design problems – Major design change required or major time impact to construction.

Example: “The proposed west bound storm drain system was found to be in conflict with a 12” high pressure gas main. Since the cost to relocate the gas main was prohibitively expensive, the entire WB storm system was redesigned. This added considerable cost due to disposal of DI’s and lost time and production.”

Sequence of construction indicated a center lane closure, which is not permitted by Traffic Engineering.”

Each factor is to be evaluated; however, if a factor does not apply to a particular project, do not enter a score for that factor. Write “N/A” for all non-applicable factors.

After the Inspector and Project Engineer have completed the form, the Resident *Engineer/Administrator will hold a Post Construction Meeting for the purpose of discussing the ratings provided on the form. The attendees at the Post Construction Meeting will be at least the Resident Engineer/Administrator, Project Inspector, Project Engineer, Location and Design designer/coordinator and consultants and other designers/coordinators involved in the project (Structure & Bridge, Right of Way, Traffic Engineering, Materials, and Construction). If for some reason the Post Construction Meeting cannot be attended by all parties, the latest technology can be used to accomplish the objectives of the meeting.

At the Post Construction Meeting, at least the following items will be discussed:

- How the evaluator arrived at each rating
- Review of each comment (ensuring that each section has a comment)
- General discussion regarding the overall design
- How effectively changes were made
- Other design concerns noticed by the Inspector that did not fall under one of the seven criteria listed on the form
- Feedback for improvement regarding the design (or the evaluation process)

If any difference of opinion occurs as to whether design issues are errors, omissions, unforeseen or changed conditions, and cannot be resolved at this meeting, the designer may attach a written statement as to why the rating is not appropriate with specific comments. The designer should also indicate what rating is more appropriate with specific reasons. The form will be signed by the Project Inspector, Project Engineer, and the Resident Engineer/Administrator and distributed within 30 days of the Post Construction Meeting.