

Each of the seven factors will be rated using the following scale:

RATING*

4 – No design problems – Minor deviations or field adjustments, no plan revisions or work orders processed.

Example: “Two additional entrances were installed to match existing farm entrance”.

“The power source for the signals was shown 1250’ from the controller when in reality; power was available only 225’ away. This saved almost \$2500.”

3 – Some design problems – Minor plan revision, minor work order or time extension processed.

Example: “An abandoned lighting standard foundation that was shown on the old as-built plans was discovered during pipe excavation. The abandoned lighting system was not shown on the new plans even though it was in conflict. The obstruction was removed by work order during the pipe work.”

“The new ditch line was deep enough that when field reviewed, necessitated guardrail to be installed.”

2 – Numerous design problems – Plan revision(s) processed, work order or time extension required to construct.

Example: “Many of the culvert tie-ins were shown to be concrete pipe. All were found to be CMP. Because of the deteriorated state of the CMP all had to be relined before the new pipe could be attached. The project was delayed while the Dept. decided on a repair method and secured prices to do the work.”

“Even though the gas line is evident by the above ground markers, it was not indicated on the plans as being in conflict.”

* Rev. 7/07