PDN Stage 3 - Signals QA Checklist

|  |  |
| --- | --- |
| **SPOT ID/Project TIP #:** | Click or tap to edit. |
| **Signal Inventory No.** | Click or tap to edit. |
| **County:** | Click or tap to edit. |

3SG1 Complete Signal Design

| **Item #** | **Review Item** | **Acceptable** | **Unacceptable** | **N/A** |
| --- | --- | --- | --- | --- |
|  | **Signal Plan Sheets** |  |  |  |  |
|  | QC Completed for Signal Plan Sheets |  |  |  |  |
|  | Upper Title Block |  |  |  |  |
|  | Lower Title Block |  |  |  |  |
|  | Base Map |  |  |  |  |
|  | Pavement Markings |  |  |  |  |
|  | Signal Design |  |  |  |  |
|  | Signal Face I.D. |  |  |  |  |
|  | Table of Operations |  |  |  |  |
|  | Phasing Diagram |  |  |  |  |
|  | Timing Chart |  |  |  |  |
|  | Loop Chart |  |  |  |  |
|  | Notes/Legend |  |  |  |  |
|  | Metal Pole Loading Diagrams |  |  |  |  |
|  | **Electrical Detail Sheets** |  |  |  |  |
|  | QC Completed for Electrical Detail Sheets |  |  |  |  |
|  | Upper Title Block |  |  |  |  |
|  | Lower Title Block |  |  |  |  |
|  | Signal Plan I.D. Box |  |  |  |  |
|  | General Electrical Detail Notes |  |  |  |  |
|  | Equipment Information |  |  |  |  |
|  | Signal Head Hook-up Chart |  |  |  |  |
|  | Conflict Monitor |  |  |  |  |
|  | Input File Position Layout |  |  |  |  |
|  | Input File Connection and Programming Chart |  |  |  |  |
|  | Misc. Software Programming Details |  |  |  |  |
|  | Misc. Hardware Details |  |  |  |  |
|  | **Quantities, Estimates, Special Provisions & Project Documentation** | |  |  |  |
|  | QC Completed for Quantities/Estimates |  |  |  |  |
|  | QC Completed for Project Special Provisions |  |  |  |  |
|  | All required Project Documentation Provided |  |  |  |  |

*For items marked* ***Unacceptable****, provide comments or action items in the table below.*

| **Item #** | **Comments and Action Items** |
| --- | --- |
| Click to edit. | Click to edit. |

|  |  |  |  |
| --- | --- | --- | --- |
| ***This checklist may not be comprehensive to every project. It is the responsibility of the reviewer to ensure that an adequate review is performed.***  ***I have reviewed the plans for consistency with this checklist and confirmed that all items have been completed.*** | | | |
| **QA Reviewer Name:** | | Click to edit. | **Date:** | Click to edit. | |
| **QA Reviewer (Signature):** | |  |  |  | |