PDN Stage 2HY2 – Hydraulics QA Checklist

|  |  |
| --- | --- |
| **SPOT ID/Project TIP #:** | Click or tap to edit. |
| **County:** | Click or tap to edit. |

2HY2: Drainage Design for Field Inspection

Deliverable: Comments on Design Recommendation Plan Set

Hydroplaning Assessment (As Needed)

| **Item #** | **Review Item** | **Acceptable** | **Unacceptable** | **N/A** |
| --- | --- | --- | --- | --- |
|  | **General** |  |  |  |
|  | QC procedures have been followed and are complete |  |  |  |
|  | **Comments on Design Recommendation Plan Set** |  |  |  |
|  | Hydraulic Design Engineer reviewed Design Recommendations Plan Set and recommendations were either incorporated into roadway plans or documentation shows coordination to resolve concerns. |  |  |  |
|  | Comments by hydraulic engineer were appropriate and adequately address drainage concerns and risks |  |  |  |
|  | **Hydroplaning Assessment (As Needed)** |  |  |  |
|  | Hydroplaning Assessment is complete and accurate |  |  |  |

*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. All items may not be applicable for smaller projects. It is the responsibility of the reviewer to ensure that all necessary information has been provided and an adequate review performed.** | | | |
| **QA Reviewer Name:** | | Click to edit. | **Date:** | Click to edit. | |
| **QA Reviewer (Signature):** | |  |  |  | |