|  |  |
| --- | --- |
| ***For Roadway Section Office use only*** | |
| **Control No:** |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Section Name:** |  | | | | | | **Route No.:** |  |
| **Highway Name:** |  | | | | | | **Highway No.:** |  |
| **County Name:** |  | **Region:** |  | | **Key No.:** |  | **EA No.:** |  |
| **Begin MP:** |  | **RDWY ID:** | | **1**  **2** | | **Mileage Type:** | | **0**  **Z** |
| **End MP:** |  | **Mileage Overlap Code:** | | | | **0**  **1**  **2** | | |

**PROJECT DATA**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Bid Date:** | |  | | | | **Functional Classification:** | | | | | | | | |  | | | | | | | |
| **Current ADT (Year):** | | | | |  | | | **Design ADT (Year):** | | | | | | | |  | | | **% Trucks:** | | |  |
| **Vertical Clearance Route:** | | | | | | | **Yes**  **No** | | | | | | | | | | **Posted Speed:** | | | | |  |
| **Funding:** |  | | | | | | | | | | | | | | | | **Design Speed:** | | | | |  |
| **Current Estimate:** | | | |  | | | | | | | | | | | | | **Target Speed:** | | | | |  |
| **Additional Cost to Meet Standard:** | | | | | | |  | | | | | | **Path Design Speed (if applicable):** | | | | | | | | |  |
| **Design Category:** | | | **3R**  **1R**  **4R**  **SF** | | | | | | **NHS:**  **Non-NHS:** | | | | |  | | | | **Top 10% SPIS Site:** | | | **Yes**  **No** | |
| **Is design feature within a historic district or adjacent to an eligible resource?** | | | | | | | | | | **Yes**  **No** | | **Limits of district or location of eligible resource:** | | | | | | | | **MP:**       to | | |
| **Context:** | | | Rural  Urban; (List Context) | | | | | | | | | | | | | | | | | | | |
| **Urban Design Concurrence Document (UDC):** | | | | | | | | | | | **Yes**  **No**  (If "Yes", attach to form) | | | | | | | | | | | |

|  |  |  |
| --- | --- | --- |
| **Design Exceptions** | | |
| ADA Standards | Grade2 | Sidewalk or Walkway Width |
| Bike Lane/Shared Use Path Width | Horizontal Alignment2 | Spiral Length |
| Bridge Rail | Interchange Spacing | Stopping Sight Distance2 |
| Bridge Width | Median Width | Structural Capacity1 |
| Clear Zone (Region DE for 3R) | Parking Width | Superelevation2 |
| Design Life and V/C Ratio | Pavement Cross Slope2 | Superelevation Runoff |
| Design Speed[[1]](#footnote-2) | Pavement Design Life | Vertical Alignment |
| Diagonal Parking | Pilot Design Treatment | Vertical Clearance2 |
| Lane Width[[2]](#footnote-3) | Shoulder Width/Shy Distance2 |  |
| (Other) | | |

**Description of Exception:**

*(Identify each exception, and concisely describe the difference between the standard and the design element requiring an exception. If multiple exceptions are included on a single form, number each exception and maintain order throughout the form.)*

**Description of Project:** *(From Project Charter)*

**Location of Design Feature:** *(If multiple exceptions are listed, use bullets, numbering, or a table.)*

**Crash History & Potential:**

*(Include analysis of data from previous 5 years and/or other relevant crash data & information. Specifically provide crash history that relates to requested exception and provide a discussion of how the exception may affect crash potential.)*

**Reasons for Not Attaining Standard:**

*(Explain in detail why the design standard cannot be met. List the constraints, such as cost/ benefit, crash history, environmental, etc. Include alternatives explored & benefits of not attaining standards, if applicable.)*

**Effect on Other Standards:**

*(Identify other standards or best practices affected by not meeting (or meeting) the standard.)*

**Compatibility with Adjacent Sections:**

*(Describe how the design feature compares to the same, or similar, features in the vicinity of the project.)*

**Probable Time before Reconstruction of Section:**

**Mitigation for Exception Included in Design:**

*(Identify mitigations to the effects of not meeting the standard. What considerations were made? If meeting full standard is not possible or practical within project scope, can an incremental improvement be achieved?)*

**Supporting Documentation:**

*(Attached electronic documents to form. Include the appropriate Plan Section, Cross Section, Alignments Sheets, Plan Details, UDC Document, photos, etc.):*

**Signatures**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Prepared By:** |  | | **Date:** | |  | |
|  | (Engineer of Record) | |  | |  | |
|  |  | |  | |  | |
|  | **Print Name:** |  | **Phone:** | |  | |
|  | **Company Name:** |  | | | | |
|  | **Company Address:** |  | | | | |
|  | **City:** |  | **ST:** |  | **Zip:** |  |
|  | **Email Address:** |  | | | | |
|  | | | | | | |
| **Concurred By:** |  | | **Date:** | |  | |
|  | ODOT Program Manager: Area Manager, District Manager, State Bridge Engineer (when related to bridge structure or rail), Private Public Partnerships, Local Government (State Traffic-Roadway Engineer for LPA projects off State Highway) | |  | | | |
|  |  | | | | | |
|  | Print Name | |  | |  | |
|  | | | | | | |
| **Concurred By:** |  | | **Date:** | |  | |
|  | ODOT Region Tech Center Manager or Region Roadway Manager | |  | |  | |
|  |  | | | | | |
|  | Print Name | |  | |  | |
|  | | | | | | |
| **Approved By:** |  | | **Date:** | |  | |
|  | State Traffic-Roadway Engineer  (LPA Approval Authority for LPA projects off State Highway) | |  | |  | |
|  |  | | | | | |
|  | (Print Name) | |  | |  | |

**PREPARED BY: APPROVED BY:**

Engineer of Record State Traffic-Roadway Engineer  
 Professional Engineer Seal Professional Engineer Seal

(LPA Approval Authority for LPA  
 Projects off State Highway)

1. FHWA Controlling Criteria for all NHS Facilities. [↑](#footnote-ref-2)
2. FHWA Controlling Criteria for "High-Speed" NHS Roadways. ("High-Speed" NHS roadways, defined as Interstate highways, other freeways, and roadways with a design speed greater than or equal to 50 mph.) [↑](#footnote-ref-3)