

# DESIGN EXCEPTION REQUEST - LOCAL AGENCY

*This Information Fulfills Requirements of the Federal Highway Administration.*

## I. PROJECT DESCRIPTION (FILL IN PROJECT INFORMATION AND PROVIDE A BRIEF WRITE-UP OF PROJECT AND LIMITS)

CONTROL SECTION(S)		JOB NUMBER(S)		PHYSICAL REFERENCE NUMBER(S)	
CONSTRUCTION GUIDELINE <input type="checkbox"/> 3R <input type="checkbox"/> 4R		NATIONAL HIGHWAY SYSTEM <input type="checkbox"/> YES <input type="checkbox"/> NO		OVERSIGHT APPROVAL <input type="checkbox"/> MDOT <input type="checkbox"/> FHWA PoDI	
LOCATION					
DESCRIPTION OF WORK					
PLAN REVIEW DATE		PLAN COMPLETION DATE		APPROVED LETTING DATE	

## II. LEGAL SPEED AND EXISTING AND FUTURE TRAFFIC VOLUMES

POSTED SPEED mph	DESIGN SPEED mph	Ex ADT	PROJECTED ADT	Ex % COMM.	Ex COMM. DDHV (FWY ONLY)
FIX LIFE Years	YEAR PROJECTED (FIX YEAR + FIX LIFE)		PROJECTED % COMMERCIAL	PROJECTED COMMERCIAL DDHV (FWY ONLY)	

## III. DESIGN EXCEPTION FOR THE FOLLOWING ELEMENT (IDENTIFY LOCATION BELOW)

ELEMENT:

Describe existing roadway/bridge geometric features including element values for each exception location (identify locations by station and mile point).

**Design criteria for these features (provide the appropriate references, including document to the chapter, page and design values):**

MDOT CRITERIA	AASHTO CRITERIA
---------------	-----------------

Proposed design values for the exception element (identify what design speed and appropriate dimensions this treatment meets if applicable).

All Design Exceptions must have a site specific Crash Analysis attached. The crashes must be analyzed for the requested Geometric element utilizing the most recent 4 years of crash data available on RoadSoft. Fatalities (K) and Serious Injuries (A) must be reviewed and commented on in the review and analysis. Access High Load Hits database (maintenance) and include with analysis for vertical clearance design exceptions. A crash analysis may be POB-POE if the geometric element in question is also POB-POE (e.g., shoulder width). The project scoping "Safety Review and Crash Analysis" document is not applicable for design exceptions.

**See the attached site specific crash analysis.**

Impacts other than costs of bringing the features up to standard as specified under Design Criteria (e.g., impacts to other design features, ROW, environmental effects, preservation of historical feature, construction issues, social concerns, reduction of design life. . . ).

PROGRAMMED CONSTRUCTION COST OF PROJECT	INCREASED COST TO MEET MINIMUM DESIGN CRITERIA FOR REQUESTED DESIGN EXCEPTION
---	---

List the proposed and/or existing mitigation measures to address design exception feature if applicable (advisory signs, lighting of curves, future work to address design exception, incremental improvements. . .).

ADDITIONAL COMMENTS

**FOR LOCAL AGENCY PROJECTS-BASED ON THE ABOVE STUDY, THIS REQUEST IS ACCEPTABLE FOR FUNDING**

REQUESTED BY (Project Owner - Municipality)

RECOMMENDED BY (Licensed PE)

SIGNATURE

SIGNATURE

AGENCY

AFFIX SEAL OF LICENSED PE REPRESENTING LOCAL AGENCY

LAP STAFF ENGINEER

LAP ENGINEER

SIGNATURE

SIGNATURE