

**DESIGN EXCEPTION JUSTIFICATION REPORT**

**PROJECT DATA**

State Project No. \_\_\_\_\_ Date: \_\_\_\_\_  
 Federal Project No: \_\_\_\_\_ County: \_\_\_\_\_  
 Project Name: \_\_\_\_\_  
 Project Description: \_\_\_\_\_  
 WVDOH Representative: \_\_\_\_\_  
 FHWA Representative: \_\_\_\_\_

**HIGHWAY ROUTE DATA**

AASHTO Functional Classification

1.	<input type="checkbox"/> Urban	<input type="checkbox"/> Rural		
2.	<input type="checkbox"/> Arterial	<input type="checkbox"/> Collector	<input type="checkbox"/> Local Road	
3.	<input type="checkbox"/> Freeway	<input type="checkbox"/> Divided/Arterial	<input type="checkbox"/> Two-Lane Arterial	
4.	<input type="checkbox"/> Interstate			

**TERRAIN TYPE**             Level             Rolling             Mountainous

**TRAFFIC DATA**      Current Year: \_\_\_\_\_      Design Year: \_\_\_\_\_  
    ADT: \_\_\_\_\_     ADT: \_\_\_\_\_  
    DHV: \_\_\_\_\_     DHV: \_\_\_\_\_

**SPEED LIMIT:** \_\_\_\_\_       POSTED/       REGULATORY

**ACCIDENT DATA**

Accident Rate: \_\_\_\_\_  
 Base Accident Rate (Statewide Average): \_\_\_\_\_  
 Nature of Area: \_\_\_\_\_

**DISTRICT DESIGN PROJECTS**

**DESIGN CRITERIA DATA (Document Only Exceptions)**

<b><u>13 Controlling Criteria</u></b>	<b><u>Existing Condition</u></b>	<b><u>Minimum Design Criteria</u></b>	<b><u>Proposed Value</u></b>	<b><u>Criteria Source</u></b>
1. Design Speed	_____	_____	_____	_____
2. Lane Width	_____	_____	_____	_____
3. Shoulder Width	_____	_____	_____	_____
4. Stopping Sight Distance	_____	_____	_____	_____
5. Horizontal Alignment	_____	_____	_____	_____
6. Vertical Alignment	_____	_____	_____	_____
7. Grade	_____	_____	_____	_____
8. Cross-Slope	_____	_____	_____	_____
9. Superelevation	_____	_____	_____	_____
10. Horizontal Clearance	_____	_____	_____	_____
11. Vertical Clearance	_____	_____	_____	_____
12. Bridge Width	_____	_____	_____	_____
13. Bridge Structural Capacity	_____	_____	_____	_____

**APPROVAL SIGNATURES**

RECOMMENDED:

APPROVED:

1. \_\_\_\_\_  
District Engineer

\_\_\_\_\_ Deputy State Highway Engineer – Operations

2. \_\_\_\_\_  
Regional Engineer/Operations

\_\_\_\_\_ Federal Highway Administration  
*(Non-Exempt and Concurrence Projects Only)*

3. \_\_\_\_\_  
RRR/NHS Coordinator  
*(Only on RRR and NHS Projects)*

**CENTRAL OFFICE DESIGN PROJECTS**

**DESIGN CRITERIA DATA (Document Only Exceptions)**

<b><u>13 Controlling Criteria</u></b>	<b><u>Existing Condition</u></b>	<b><u>Minimum Design Criteria</u></b>	<b><u>Proposed Value</u></b>	<b><u>Criteria Source</u></b>
1. Design Speed	_____	_____	_____	_____
2. Lane Width	_____	_____	_____	_____
3. Shoulder Width	_____	_____	_____	_____
4. Stopping Sight Distance	_____	_____	_____	_____
5. Horizontal Alignment	_____	_____	_____	_____
6. Vertical Alignment	_____	_____	_____	_____
7. Grade	_____	_____	_____	_____
8. Cross-Slope	_____	_____	_____	_____
9. Superelevation	_____	_____	_____	_____
10. Horizontal Clearance	_____	_____	_____	_____
11. Vertical Clearance	_____	_____	_____	_____
12. Bridge Width	_____	_____	_____	_____
13. Bridge Structural Capacity	_____	_____	_____	_____

**APPROVAL SIGNATURES**

**RECOMMENDED:**

**APPROVED:**

1. \_\_\_\_\_  
Project Manager

\_\_\_\_\_  
Deputy State Highway Engineer – Development

2. \_\_\_\_\_  
Division Director

\_\_\_\_\_  
Federal Highway Administration  
(Non-Exempt and Concurrence Projects Only)

