Design Criteria Form

Design Criteria		
Design Factor	**As per Road Design Manual**	**Provided**
Design Speed*		
Width of Through Lanes*		
Width of Auxiliary Lanes*		
Width of Outside Shoulder*		
Width of Inside Shoulder*		
Cross Slope*		
Width of Median		
Stopping Sight Distance*		
Minimum Horizontal Curve Radius*		
Minimum K (Crest)*		
Minimum K (Sag)*		
Maximum % Grade*		
Maximum front slope (Unprotected Section)		
Maximum back slope		
Barrier Offset		
Superelevation Rate (%)*		
Bridge Width*		
Vertical Clearance*		
Structural Capacity*		
Horizontal Clearance *		
Width of clear zone		

General Notes:
- Use this form primarily for new construction or reconstruction projects.
- The Chief Engineer must approve design criteria deviating from the requirements of the Road Design Manual through the use Figure 3-2 "Design Exception Request."

Recommended By: _____
Project Manager

Recommended By: _____
Group Engineer

Approved By: _____
Assistant Director-Transportation Solutions