



# CMF / CRF Details

CMF ID: 2516

Replace TWLTL with raised median

**Description:**

**Prior Condition:** Two way left turn lane (TWLTL)

**Category:** Access management

**Study:** [Modeling and Evaluating the Safety Impacts of Access Management \(AM\) Features in the Las Vegas Valley, Mauga and Kaseko, 2010](#)

Star Quality Rating:	
<input type="text" value="4 Stars"/>	<a href="#">[View score details]</a>

Crash Modification Factor (CMF)	
Value:	0.81
Adjusted Standard Error:	
Unadjusted Standard Error:	0.0684

Crash Reduction Factor (CRF)	
Value:	19 (This value indicates a <b>decrease</b> in crashes)
Adjusted Standard Error:	
Unadjusted Standard Error:	6.84

## Applicability

**Crash Type:** Rear end

**Crash Severity:** All

**Roadway Types:** All

**Number of Lanes:**

**Road Division Type:**

**Speed Limit:** 30-45

**Area Type:** Urban

**Traffic Volume:** 4883 to 96080

**Time of Day:** Not specified

### *If countermeasure is intersection-based*

**Intersection Type:**

**Intersection Geometry:**

**Traffic Control:**

**Major Road Traffic Volume:**

**Minor Road Traffic Volume:**

## Development Details

**Date Range of Data Used:** 2002 to 2006

**Municipality:**

**State:** NV

**Country:**

**Type of Methodology Used:** 7

<b>Sample Size Used:</b>	Crashes
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<b>Other Details</b>	
<b>Included in Highway Safety Manual?</b>	No
<b>Date Added to Clearinghouse:</b>	Aug-11-2010
<b>Comments:</b>	

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