

April 30, 2014

Peter Marsh, P.E.
Supervising Engineer
City of Austin Transportation Department
505 Barton Springs Road
Austin, Texas 78704

Mr Marsh:

I am recommending change of speed limit from 45 MPH to 35 MPH as per traffic speed studies conducted by the department on FM 969 (Martin Luther King Boulevard) between LP 111 (Airport Boulevard) and JJ Seabrook Drive in Austin on March 17, 2014 and based on the determination of crash rates for this section of the roadway being greater than the statewide average crash rate for same type of roadway.

The study was conducted as per provisions of the Texas Transportation Code, Chapter 545, Subchapter H "Speed Restrictions" and TxDOT's "Procedures for Establishing Speed Zones."

I anticipate prompt approval of the proposed speed limits by the City of Austin.

If you have any questions, please feel free to contact myself at (512) 832-7143.

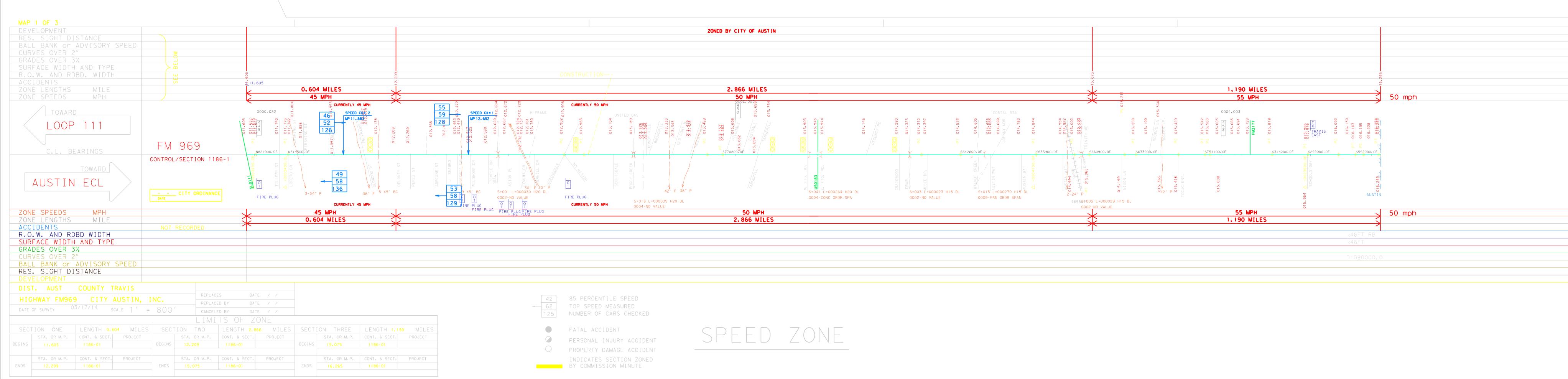
Sincerely,

HECTOR R. TAMEZ
92785

Hector R. Tamez, P.E. Transportation Engineer TxDOT - Austin District

**Attachments** 

cc: Imelda Barrett, P.E., Director of Trans Operations, Austin District, TxDOT



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## URBAN Statewide Traffic Crash Rates By Highway Group

| Highway Group  | Traffic Crashes per 100 million vehicle miles |        |        |  |  |
|----------------|---|--------|--------|--|--|
|                | 2010  | 2011   | 2012   |  |  |
| Interstate     | 105.05  | 95.68  | 108.35 |  |  |
| US Highway     | 147.59  | 136.86 | 145.69 |  |  |
| State Highway  | 207.97  | 189.14 | 195.95 |  |  |
| Farm-to-Market | 219.27  | 197.44 | 204.12 |  |  |

# URBAN Statewide Traffic Crash Rates By Road Type

| Road Type                     | Traffic Crashes per 100 million vehicle miles |        |        |  |  |
|-------------------------------|---|--------|--------|--|--|
|                               | 2010  | 2011   | 2012   |  |  |
| 2 lane, 2 way                 | 210.33  | 190.69 | 193.07 |  |  |
| 4 or more lanes,<br>divided   | 125.99  | 114.45 | 125.01 |  |  |
| 4 or more lanes,<br>undivided | 282.90  | 265.70 | 273.48 |  |  |

Information contained in this report represents reportable data collected from Texas Peace Officer's Crash Reports (CR-3) received and processed by the Department as May 27, 2013.



## RURAL Statewide Traffic Crash Rates By Highway Group

| Highway Group  | Traffic Crashes per 100 million vehicle miles |        |        |  |  |
|----------------|---|--------|--------|--|--|
|                | 2010  | 2011   | 2012   |  |  |
| Interstate     | 42.40   | 42.04  | 48.96  |  |  |
| US Highway     | 60.88   | 55.53  | 62.09  |  |  |
| State Highway  | 86.46   | 80.58  | 85.52  |  |  |
| Farm-to-Market | 126.10  | 116.40 | 118.27 |  |  |

# RURAL Statewide Traffic Crash Rates By Road Type

| Road Type                     | Traffic Crashes per 100 million vehicle miles |       |       |  |  |
|-------------------------------|---|-------|-------|--|--|
|                               | 2010  | 2011  | 2012  |  |  |
| 2 lane, 2 way                 | 101.47  | 94.09 | 97.88 |  |  |
| 4 or more lanes,<br>divided   | 45.18   | 43.07 | 49.22 |  |  |
| 4 or more lanes,<br>undivided | 97.61   | 88.82 | 98.11 |  |  |

Information contained in this report represents reportable data collected from Texas Peace Officer's Crash Reports (CR-3) received and processed by the Department as May 27, 2013.

# Reportable Motor Vehicle Traffic Crashes on FM 969/Martin Luther King Blvd Between Airport/SL111 and E M Franklin Ave in Austin, Tx 2011-2013

| Crash<br>Year | Fatal<br>Crashes | Incapacitating Injury Crashes | Non-Incapacitating Injury Crashes | Possible Injury<br>Crashes | Non-Injury<br>Crashes | Unknown Injury<br>Crashes | Total<br>Crashes |
|---------------|------------------|-------------------------------|-----------------------------------|----------------------------|-----------------------|---------------------------|------------------|
| 2011          | 0                | 1                             | 3                                 | 4                          | 4                     | 0                         | 12               |
| 2012          | 0                | 1                             | 1                                 | 2                          | 2                     | 0                         | 6                |
| 2013          | 1                | 3                             | 5                                 | 3                          | 5                     | 0                         | 17               |

RADAR MOTOR VEHICLE SPEED EM Franklim-II Sentrock Form 1882 (rev. 6/1/2005) **Field Tally Sheet** Date: 3/17/14 County: TRUB Hwy: Fm 968 Location: Fm 968@ Wilder Time: (from) 9:54Am to) 10:26Am Weather: Asphalt Surface Type: Surface Condition: Wet or Pry / Smooth or Rough **AUTOMOBILES** Direction: Cumu-**AUTOMOBILES** TRUCKS & BUSSES Cumu-Direction: lative Direction: lative Direction: M.P.H. Total EB Total M.P.H. >80 >80 7(0) (60) 11.1 HIT lill MILL MIMI 11/11/11 UM UM HIII प्रमाप्त HH LIM HT III 1111 LITTLE HATHI HIL UH LHI MI 1/1 -40 <\$0 <30 Total Automobiles: 128 Total Automobiles: 128 0.85 x 0.85 85th Percentile Automobile: 128 85th Percentile Automobile: 

85th Percentile Speed (m.p.h): 53

85th Percentile Speed (m.p.h.): 55

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| Texas<br>Department   |      |
|-----------------------|------|
| of Transportation     |      |
| Form 1882 (rev. 6/1/2 | 2005 |

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