



Request for Regulatory Construction Speed Zone

Form 1204
(Rev. 10/21)
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District: Dallas

Contact Person:

Dawit Abraham, P.E.

Highway: FM 455

Contact Phone Number:

214-320-6630

Type of work:

☐ 1 - Shoulder activity

☐ 2 - Dual Lane encroachment

☒ 3 - Lane closure w/o barrier

☐ 2 - Lane closure w/ barrier

☐ 4 - One-way traffic signal

☐ 1 - Lane encroachment

☒ 2 - Temporary diversion

☐ 4 - Unpaved surface

Project Description (from TxDOTCONNECT):

Construction Speed Limit (MPH)

Current Speed Limit (MPH)	Type 1	Type 2	Type 3	Type 4
85	65	65	65	65, 60, 55, 50 or 45
80	65	65	65	65, 60, 55, 50 or 45
75	65 or 60	65 or 60	65 or 60	65, 60, 55, 50 or 45
70	65, 60 or 55	65, 60 or 55	65, 60 or 55	65, 60, 55, 50 or 45
65	60 or 55	60 or 55	60 or 55	60, 55, 50 or 45
60	55	55	55 or 50	55, 50 or 45
55	None	50	50 or 45	50 or 45
50	None	45	45 or 40	45 or 40
45	None	40	40 or 35	40 or 35
40	None	35	35 or 30	35 or 30
35	None	30	30 or 25	30 or 25
30	None	25	25 or 20	25 or 20
25	None	20	20 or 15	20 or 15

*Buffer zones needed for speed transitions > 15 mph

	Section 1	Section 2	Section 3	Section 4
County	Denton	Denton		
Highway	FM 455	FM 455		
City Name (or Rural)	Rural	Rural		
Pre-construction Posted Speed	55 MPH	55 MPH		
Proposed Construction Speed	45 MPH	45 MPH		
Control-Section-Job	0816-02-072	0816-02-072		
Beginning Mile Point	FM 2450	400ft W. of Sable Crk		
Ending Mile Point	N. Tejas Dr.	813ft E. of Marion Rd		
Length	3.21 miles	0.74 miles		
Project Number				

Does your form submission include attachment(s)? ☐ YES ☒ NO

Directions to complete request:

1. Using the list of work zone factors below, identify which Type of Work your project section(s) will include.
2. Using the table on the form (p.1), identify the posted speed of your project section.
3. Identify your options for construction speed limits for each section of your project.
4. Complete the table with all information and submit to [TRF TE SpeedZone@txdot.gov](mailto:TRF_TE_SpeedZone@txdot.gov) for processing.

Types of Work	Condition	Factors
Type 1		
Shoulder Activity	Activity closer than 10 ft but not closer than 2 ft from the edge of the traveled way	1, 2
Lane Encroachment	Activity encroaches to the edge of the traveled way	1, 2, 3, 4, 6
Type 2		
Dual Lane Encroachment	Activity or barrier encroaches to each edge of traveled way creating a "chute" condition	1, 2, 3, 4, 6
Lane Closure with Barrier	Activity requires a lane closure with workers protected by a barrier	3, 4, 6, 7
Temporary Diversion	Activity requires a temporary diversion be constructed	3, 4, 6, 8
Type 3		
Lane Closure w/o Barrier	Activity requires a lane closure with workers within 10 feet of traveled way unprotected by barrier	1, 3, 4, 6, 7
Type 4		
One-Way Traffic Signal	Activity uses a one-way traffic signal to direct traffic through construction area	3, 6, 8
Unpaved Surface	Activity requires traffic to travel on an unpaved surface	5, 6

Factors:

1. Workers present for extended periods within 10 feet of traveled way unprotected by barriers
2. Horizontal curvature that might increase vehicle encroachment rate
3. Lane width reduction of 1 foot or more with a resulting lane width less than 11 feet
4. Barrier, traffic control devices or pavement edge drop off within 2 feet of traveled way
5. Reduced design speed for stopping sight distance
6. Unexpected conditions
7. Traffic congestion created by lane closure
8. Reduced design speed for detour roadway or transitions