



# Request for Regulatory Construction Speed Zone

Form 1204  
(Rev. 10/21)  
Page 1 of 2

District:	Laredo	Contact Person:	Ana Duncan
Highway:	FM 1472	Contact Phone Number:	(956) 712-7460

Type of work:	<input type="checkbox"/> 2 - Dual Lane encroachment	<input type="checkbox"/> 3 - Lane closure w/o barrier
<input checked="" type="checkbox"/> 1 - Shoulder activity	<input type="checkbox"/> 2 - Lane closure w/ barrier	<input type="checkbox"/> 4 - One-way traffic signal
<input checked="" type="checkbox"/> 1 - Lane encroachment	<input checked="" type="checkbox"/> 2 - Temporary diversion	<input type="checkbox"/> 4 - Unpaved surface

**Project Description (from TxDOTCONNECT):**  
CONSTRUCTION OF NEW ROADWAY 4-LANE DIVIDED HIGHWAY HACHAR-REUTHINGER

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	Webb			
Highway	FM 1472			
City Name (or Rural)	City of Laredo			
Pre-construction Posted Speed	70			
Proposed Construction Speed	60			
Control-Section-Job	2150-04 (3483-02-002)			
Beginning Mile Point	10.070			
Ending Mile Point	11.058			
Length	0.988			
Project Number	STP 2B24(041)MM			

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