

## **Request for Regulatory Construction Speed Zone**

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

District:	WAC			Contact Person:		Bradley Mayes					
Highway: SH 195			Contact Phone Number: 2								
Type of w	vork:		2 - Dual Lane encroachment			⊠ 3 - Lane closure w/o barrier					
	oulder activity	· 🖂 2	☑ 2 - Lane closure w/ barrier			☐ 4 - One-way traffic signal					
			2 - Temporary diversion			☐ 4 - Unpaved surface					
Project D	escription (f	rom TxDOTCONNEC	Γ):			•					
Install median barrier											
Construction Speed Limit (MPH)											
Current Spe	ed Limit (MPH)	Type 1		Type 2	1	ype 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	6	5 or 60	65, 60, 55, 50 or 45				
	70	65, 60 or 55	6	55, 60 or 55	65,	60 or 55	65, 60, 55, 50 or 45				
	65	60 or 55		60 or 55	6	0 or 55	60, 55, 50 or 45				
	60	55		55	5	5 or 50	55, 50 or 45				
	55	None		50	5	0 or 45	50 or 45				
	50	None		45	4	5 or 40	45 or 40				
	45	None		40	4	0 or 35	40 or 35				
	40	None		35	3	5 or 30	35 or 30				
	35	None		30	3	0 or 25	30 or 25				
	30	None		25	2	5 or 20	25 or 20				
*5 "	25	None		20	2	0 or 15	20 or 15				

<sup>\*</sup>Buffer zones needed for speed transitions > 15 mph

	Section 1	Section 2	Section 3	Section 4
County	Bell	Bell	Bell	
Highway	SH 195	SH 195	SH 195	
City Name (or Rural)	Killeen	Rural	Rural	
Pre-construction Posted Speed	70	70	75	
Proposed Construction Speed	55	55	60	
Control-Section-Job	0836-02-079	0836-02-079	0836-02-079	
Beginning Mile Point	11.676	13.053	15.303	
Ending Mile Point	13.053	15.303	16.646	
Length	1.377	2.509	1.084	
Project Number	STP2025(770)HES	STP2025(770)HES	STP2025(770)HES	

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 <a href="mailto:TRF\_TE\_SpeedZone@txdot.gov">TRF\_TE\_SpeedZone@txdot.gov</a> 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