RESOLUTION NO. 21 – 115

A RESOLUTION OF THE BOARD OF ALDERMEN OF THE VILLAGE OF PLEAK, TEXAS CONCURRING WITH TEXAS DEPARTMENT OF TRANSPORTATION TO REDUCE THE SPEED LIMIT IN A CONSTRUCTION ZONE AS SHOWN IN EXHIBIT "A".

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BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE VILLAGE OF PLEAK, TEXAS:

Section 1. The Board of Aldermen of the Village of Pleak, Texas, hereby concurs with Texas Department of Transportation, to reduce the speed limit in the construction zone detailed hereto as **Exhibit "A"** and made a part hereof for all purposes.

Section 2. All resolutions and parts of resolutions, policies, rules, regulations, and practices, written or unwritten, of the Village of Pleak inconsistent or in conflict herewith are hereby repealed.

Section 3. In the event any section, paragraph, subdivision, clause, phrase, provision, sentence, or part of this Resolution or the application of the same to any person or circumstance shall for any reason be adjudged invalid or held unconstitutional by a court of competent jurisdiction, it shall not affect, impair, or invalidate this Resolution as a whole or any part or provision hereof other than the part declared to be invalid or unconstitutional; and the Board of Aldermen of the Village of Pleak, Texas, declares that it would have passed each and every part of the same notwithstanding the omission of any such part thus declared to be invalid or unconstitutional, or whether there be one or more parts.

Section 4. This Resolution shall be and become effective from and after its adoption.

PASSED AND APPROVED by a majority vote of the Board of Aldermen on this the 20th day of January 2021.

VILLAGE OF PLEAK, TEXAS

By: Larry Bittner
Mayor, Larry Bittner

ATTEST:

By: Erin L Walley
Village Secretary, Erin Walley

Request for Regulatory Construction Speed Zone

District:	Houston	Contact Person:	William Semora Jr.
Highway:	FM 2218	Contact Phone Number:	281-238-7920

Type of work:	☐ 2 - Dual Lane encroachment	☒ 3 - Lane closure w/o barrier
☒ 1 - Shoulder activity	☒ 2 - Lane closure w/ barrier	☐ 4 - One-way traffic signal
☐ 1 - Lane encroachment	☐ 2 - Temporary diversion	☐ 4 - Unpaved surface

Project Description (from TxDOTCONNECT):
WIDEN FROM 2 LANES TO 4-LANE DIVIDED FROM SH 36 to IH 69

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	65 or 60	65 or 60	65, 60, 55, 50 or 45
70	65	65 or 60	65 or 60	65, 60, 55, 50 or 45
65	60	60 or 55	60 or 55	60, 55, 50 or 45
60	None	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	Fort Bend	Fort Bend	Fort Bend	
Highway	FM 2218	FM 2218	FM 2218	
City Name (or Rural)	Pleak	Rural	Rosenberg	
Pre-construction Posted Speed	55	55	55	
Proposed Construction Speed	45	45	45	
Control-Section-Job	2093-01-010	2093-01-010	2093-01-010	
Beginning Mile Point	15.633	14.591	13.384	
Ending Mile Point	14.591	13.384	12.014	
Length	1.042	1.207	1.370	
Project Number	STP 2020(303)	STP 2020(303)	STP 2020(303)	

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 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