

September 9, 2024

Mr. David Salazar, Jr, P.E.
Fort Worth District Engineer
Texas Department of Transportation
2501 SW Loop 820
Fort Worth, Texas 76133

RE: Speed Limit Reduction Request
FM 917 from SH 174 to FM 1902
Cities of Joshua and Burleson
Johnson County, Texas

Dear Mr. Salazar:

I am requesting a review and implementation for the permanent reduction of the speed limit on FM 917 between SH 174 (Joshua) and FM 1902 (Burleson).

I am writing as a concerned citizen and currently own property along this stretch of roadway in the Joshua City Limits. I am a licensed engineer in the State of Texas, and I have worked for TxDOT in the Fort Worth District in the past ('85-'97) as an employee and as a consultant more recently. I have extensive training and experience in the transportation engineering field of discipline.

The speed limit varies from 30 mph to 55 mph through this relatively short section of roadway. The Design Speed is 40 mph as per the attached Cover Sheets. The geometry of the roadway has several vertical curves and a reverse curve that could be detrimental to the current posted speeds (45, 50, 55 mph). Over time, this section of roadway has steadily increased in development and in the traffic counts since the Chisolm Trail Parkway was constructed. More commercial development is currently planned for the Burleson portion and more residential development is planned for the Joshua portion.

I am specifically requesting the speed limits be reduced to the following:

1. Joshua: Main Street to 1500' west of the RR tracks: 30 mph
2. Joshua: 1500' west of the RR tracks to the Joshua / Burleson City limits: 40 mph
3. Burleson: Joshua / Burleson City Limits to FM 1902: 40 mph

I understand and respect the seriousness for this request along with the policy and procedures that are required, as I have professionally worked on such requests during my time as an employee with TxDOT. I understand that this will require approval from the State Transportation Commission and the Cities of Joshua and Burleson City Councils.

Roadway safety is the top priority and value of TxDOT's mission. This section of roadway is currently under construction and this request will enhance the safety of this section of the corridor and help reduce and possibly prevent future roadway accidents and tragedies.

I am requesting a follow-up status and a Point of Contact with the Department within the next 60 days. Email format is acceptable.

Sincerely,



Scott A. Atwood, P.E.
President
Axiom Management & Engineering, Inc.
PO Box 6460; Fort Worth, TX 76115
817-994-5420 Firm# F-3654
[REDACTED]
www.axiom-engineering.com

CC: Mayor Scott Kimble, City of Joshua
Mayor Chris Fletcher, City of Burleson
Mike Peacock, City Manager – Joshua
Tommy Ludwig, City Manager – Burleson
Daniel Poole, PE, TxDOT Area Engineer

STATE OF TEXAS
DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED
STATE HIGHWAY IMPROVEMENT

FEDERAL AID PROJECT NO.: F 2024(057)

FM 917

JOHNSON COUNTY

INDEX OF SHEETS

SHEET 1 TITLE SHEET
SHEET 2 INDEX OF SHEETS

SECTION	FED. AID PROJ. NO.	FEDERAL PROJECT NO.	SHEET NO.
STATE	6	F 2024(057)	1
COUNTY	TEXAS	2	JOHNSON
PROJECT	1181-02-038	038	FM 917

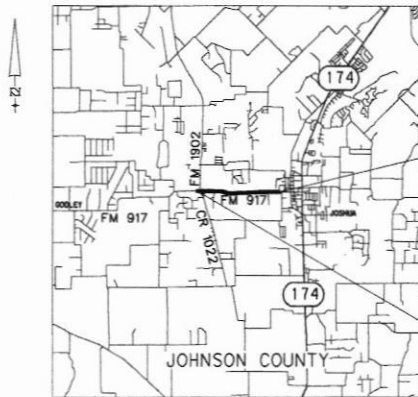
DESIGN SPEEDS:
MAINLANES = 40 MPH

AVERAGE DAILY TRAFFIC
FM 917 (2020) = 8,310
FM 917 (2040) = 12,299

FUNCTIONAL CLASSIFICATION:
MAINLANES = MAJOR COLLECTOR

CSJ	HWY	LIMITS	ROADWAY		BRIDGE		PROJECT LENGTH	
			FEET	MILES	FEET	MILES	FEET	MILES
1181-02-038	FM 917	FM 1902 TO MANSON ST	8,510.00	1.612	-	-	8,510.00	1.612

FOR THE CONSTRUCTION OF OVERLAY PROJECT
CONSISTING OF: BASE, HMAC, DRAINAGE, TRAFFIC SIGNALS & PAVT MARKING



END PROJECT
CSJ: 1181-02-038
STA. 456+60.00
RM = 552+0.677

BEGIN PROJECT
CSJ: 1181-02-038
STA. 371+50.00
RM = 550+1.051

EQUATIONS : NONE
RAILROAD : NONE
EXCEPTIONS : NONE



SUBMITTED FOR LETTING: 06/29/2023

DESIGNED BY: *D. H. Sullivan* DATE: 7/2/2023

RECOMMENDED FOR LETTING: *D. H. Sullivan* DATE: 7/4/2023

APPROVED FOR LETTING: *D. H. Sullivan* DATE: 7/4/2023

APPROVED BY: *David H. Sullivan, P.E.* ENGINEER



Christopher Heath, P.E. 6/28/2023
DATE

NOTES:
SPECIFICATIONS ADOPTED BY THE TEXAS DEPARTMENT OF TRANSPORTATION, NOVEMBER 1, 2014 AND SPECIFICATION ITEMS LISTED AND DATED AS FOLLOWS, SHALL GOVERN ON THIS PROJECT.
REQUIRED CONTRACT PROVISIONS, FEDERAL-AID CONSTRUCTION CONTRACTS (FORM FHBA 1273, JULY 3, 2022)

050-20-1811
Johnson

STATE OF TEXAS
DEPARTMENT OF TRANSPORTATION

DATE	APPROVED
BY	
BY	
BY	

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1-13	TITLE SHEET
2	INDEX OF SHEETS

PLANS OF PROPOSED
STATE HIGHWAY IMPROVEMENT
FEDERAL AID PROJECT: STP 2007(804)SB
FM 917

DESIGN SPEED = 40 MPH
PRESENT ADT (2007) = 9,400
FUTURE ADT (2027) = 14,100
RURAL MAJOR COLLECTOR

FINAL PLANS

FINAL PLANS

DATE CONTRACTOR BEGAN WORK: 1/8
DATE WORK WAS COMPLETED & ACCEPTED: 1/8
FINAL CONTRACT COST: 0

JOHNSON COUNTY
LIMITS: FROM: SH 171
TO: MAIN STREET

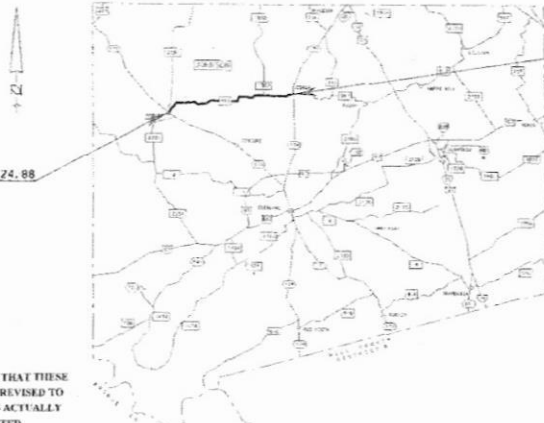
NET LENGTH OF PROJECT = 45,237.06 FT. • 8.587 MI.

FOR THE CONSTRUCTION OF SAFETY WORK

CONSISTING OF: GRADING, HOT MIX ASPHALT, DRAINAGE STRUCTURES,
PAVEMENT MARKINGS, AND TRAFFIC SIGNALS

BEGIN PROJECT STA. 0+24.88
CONTROL T181-02-030
MILE POINT = 0.005

END PROJECT STA. 472+84.94
CONTROL T181-02-030
MILE POINT = 8.955



CITY OF JOSHUA
CONCURRENCE: 4/24, 2007
Paul A. ...
CITY MANAGER

CITY OF GODLEY
CONCURRENCE: 4-19, 2007
Andy Wade
MAYOR



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THIS IS TO CERTIFY THAT THESE
PLANS HAVE BEEN REVISED TO
SHOW PROJECT AS ACTUALLY
CONSTRUCTED

(Signature)
AREA ENGINEER
12-14-10

EXCEPTIONS: STA. 86+67.00 - STA. 91+30.00
STA. 148+54.00 - STA. 152+19.00
STA. 364+53.00 - STA. 375+48.00

EQUATIONS: NONE
RAILROADS: STA. 1+45.00 - STA. 1+54.00
BNSF STA. 465+29.00 - STA. 465+56.00

SPECIFICATIONS ADOPTED BY THE TEXAS DEPARTMENT OF
TRANSPORTATION, JUNE 1, 2004 AND SPECIFICATION ITEMS
LISTED AND DATED AS FOLLOWS, SHALL GOVERN ON THIS PROJECT: REQUIRED
CONTRACT PROVISIONS FOR ALL FEDERAL-AID CONSTRUCTION CONTRACTS
(FORM TMS 1212, (PLATE) 5, (REV) 12)

SUBMITTED FOR
LETTING: APR 24, 2007
APPROVED FOR LETTING: [Signature]
CENTRAL RECORD ENGINEER
RECOMMENDED
FOR LETTING: 4-25-07
DISTRICT DESIGN ENGINEER
APPROVED FOR LETTING: [Signature]
DISTRICT ENGINEER
SPECTOR, TRAFFIC OPERATIONS DIV.

COUNTY: JOHNSON
PROJECT NO.: 050-20-1811
DATE ACCEPTED: 12-14-10