

SUBJECT: 2014 CITY-WIDE SPEED SURVEY – AMENDMENT TO TRAFFIC ORDINANCE 1162

SOURCE: Public Works Department – Engineering Division

COMMENT: The State of California requires municipalities to update the speed surveys every 5 years with an option to extend 7 to 10 years depending on certain circumstances per Section 40802 of the California Vehicle Code (CVC). Section 627 of the CVC requires that Engineering and Traffic Surveys be conducted based on a methodology mandated by the California Department of Transportation (Caltrans).

The Porterville Police Department began a city-wide speed survey on major corridors (arterial and collectors) within the city of Porterville and those streets within Tulare County where agreements dictate Porterville's authority to post speed limits. The speed survey was completed by the Porterville Police Department early this year.

When a speed limit is to be posted, it shall be established at the nearest 5 mph increment of the 85th percentile speed of free-flowing traffic, except as shown in the following two options:

Options:

1. *The posted speed may be reduced by 5 mph from the nearest 5 mph increment of the 85th percentile, in compliance with CVC Sections 627 and 22358.5.*
2. *For cases in which the nearest 5 mph increment of the 85th percentile speed would require a rounding up, then the speed limit may be rounded down to the nearest 5 mph increment below the 85th percentile speed, if no further reduction is used. Reference CVC Section 21400(f).*

If the speed limit to be posted has had the 5 mph reduction applied, then an Engineering and Traffic Survey shall document in writing the conditions and justification for the lower speed limit and be approved by a registered Civil or Traffic Engineer. The reasons for the lower speed limit shall be in compliance with CVC Sections 627 and 22358.5. Posted speed limits not following the herein provided criteria are not enforceable.

Engineering staff has evaluated the speed surveys provided by the Police Department, calculated the 85th percentile speeds and has prepared Engineering and Traffic Surveys as required by the CVC. As result of

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Item No. *34*

these efforts, determination of *prima facie speeds*, the following streets require an amendment to Traffic Ordinance No. 1162:

Street	Survey Area	Posted Speed (MPH)	85 th Percentile (MPH)	New Posted Speed Limited (MPH)
Conner St.	Morton to Olive	35/25	41	35
Gibbons Ave.	Indiana to Jaye	Not Posted	45	45
Henderson Ave.	Elderwood to Westwood	35	45	40
Indiana St.	Scranton to Poplar	Not Posted	39	40
Leggett St.	Isham to Putnam	Not Posted	38	40
Main St.	Date to Olive	25	36	30
Main St.	Morton to Henderson	30	38	35
Main St.	Westfield to Linda Vista	45	55	50
Mathew St.	Heritage to Olive	35	32	30
Morton Ave.	Plano to Leggett	35	43	40
Morton Ave.	Leggett to Conner	35	41	40
Newcomb St.	River Springs to Olive	25	38	35
Springville Ave.	Indiana to Jaye	25	40	40
Springville Ave.	Jaye to E	Not Posted	35	35
Westfield Ave.	Newcomb to Prospect	25	36	35
Westwood St.	Olive to Tule River	35	44	45

Engineering and Traffic Surveys have been prepared by staff for the above proposed speed limit amendments, when applicable, and will be on file with the City Clerk's Office for the above amended speed limit designations. Engineering staff have also prepared several Engineering and Traffic Surveys for street segments where the posted speed limit has **not** changed and these surveys are also available in the City Clerk's Office. Staff considers the physical condition of all of the surveyed streets, such as adjacent land uses, roadway width, grades, surface conditions, or any other condition readily apparent to the driver. In absence of other factors, staff would not require special downward speed zoning.

Therefore, staff recommends that *Article XV, Special Speed Zones, Section 17-15, Prima Facie Speed Limits Determined on Certain Street* be amended as directed herein.

RECOMMENDATION: That City Council:

1. Approve the proposed Ordinance Amendment;
2. Give first reading to the Ordinance amending *Chapter 17, Article XV, Section 17-15, Prima Facie Speed Limits Determined on Certain Streets*, in the City Code;
3. Authorize Deputy City Clerk to execute the Speed Survey Status Report; and
4. Direct the City Engineer to make appropriate changes in the posted signs when the ordinance becomes effective.

ATTACHMENTS: Draft Ordinance
Speed Survey Status Report

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF PORTERVILLE AMENDING CHAPTER 17, ARTICLE XV, SECTION 17-15, PRIMA FACIE SPEED LIMITS DETERMINED ON CERTAIN STREETS, OF THE CODE OF THE CITY OF PORTERVILLE

THE CITY COUNCIL OF THE CITY OF PORTERVILLE DOES ORDAIN AS FOLLOWS:

- A. That Section 17-15, Prima Facie Speed Limits Determined on Certain Streets, of the Code of the City of Porterville is hereby amended to incorporate the following changes:

Street	Survey Area	Posted Speed (MPH)	85 th Percentile (MPH)	New Posted Speed Limited (MPH)
Conner St.	Morton to Olive	35/25	41	35
Gibbons Ave.	Indiana to Jaye	Not Posted	45	45
Henderson Ave.	Elderwood to Westwood	35	45	40
Indiana St.	Scranton to Poplar	Not Posted	39	40
Leggett St.	Isham to Putnam	Not Posted	38	35
Main St.	Date to Olive	25	36	30
Main St.	Morton to Henderson	30	38	35
Main St.	Westfield to Linda Vista	45	55	50
Mathew St.	Heritage to Olive	35	32	30
Morton Ave.	Plano to Leggett	35	43	40
Morton Ave.	Leggett to Conner	35	41	40
Newcomb St.	River Springs to Olive	25	38	35
Springville Ave.	Indiana to Jaye	25	40	40
Springville Ave.	Jaye to E	Not Posted	35	35
Westfield Ave.	Newcomb to Prospect	25	36	35
Westwood St.	Olive to Tule River	35	44	45

B. This ordinance and code amendment shall be in full force and effect thirty (30) days from and after its publication and passage.

PASSED, ADOPTED and APPROVED this _____ day of _____, 2014.

Cameron J. Hamilton, Mayor

ATTEST:

Patrice Hildreth, Chief Deputy City Clerk

CITY OF PORTERVILLE
SPEED SURVEY STATUS REPORT
 December 24, 2013

Street	Area of Survey	Date of Survey	Posted	85th %	Engineering Report	Recommended Change	Comments
Conner	Olive to Morton	1/7/2014	35/25	41	On File	Implement 35 MPH for Corridor	
D	Orange to Olive	8/19/2013	35	33			
D	Olive to Morton	8/19/2013	35	32			
Date 2	Plano to Success	8/19/2013	40	38			
Gibbons 1	Indiana to Jaye	1/29/2007	Not Posted	45	On File	Post Speed Limit at 45 MPH	
Grand 1	Porter to "E"	1/12/2007	25	37	On File		Residential District
Henderson 1	Elderwood to Westwood	8/19/2013	35	45	On File	Post Speed Limit at 40 MPH	
Henderson 2	Westwood to Newcomb	8/19/2013	35	42	On File		
Henderson 3	Newcomb to Indiana	8/19/2013	35	37			
Henderson 4	Indiana to Main	8/19/2013	35	40	On File		
Henderson 5	Main to Plano	8/20/2013	35	36			
Henderson 6	Plano to East City Limits				Not Done		
Indiana 1	Union to Olive	8/20/2013	35	35			
Indiana 2	Olive to Morton	8/20/2013	35	38	On File		
Indiana 3	Morton to Henderson	8/20/2013	35	38	On File		
Indiana 4	Henderson to Westfield	8/20/2013	35	38	On File		
Indiana 5	Scranton to Poplar	8/20/2013	Not Posted	39		Post Speed Limit at 40 MPH	
Indiana 6	Gibbons to Scranton	1/7/2014	45	42			Maintain Posted Speed Limit
Jaye 1	Gibbons to Hwy 190	8/20/2013	45	44			
Jaye 2	Hwy 190 and Olive	8/20/2013	35	38	On File		
Leggett 1	Isham to Putnam	8/20/2013	Not Posted	38		Post Speed Limit at 40 MPH	
Main 1	Yates to Date	8/21/2013	40	46	On File		
Main 2	Date to Olive	8/21/2013	25	36	On File	Post Speed Limit at 30 MPH	
Main 3	Olive to Morton	8/21/2013	25	22			

CITY OF PORTERVILLE
SPEED SURVEY STATUS REPORT
December 24, 2013

Street	Area of Survey	Date of Survey	Posted	85th %	Engineering Report	Recommended Change	Comments
Main 4	Morton to Henderson	8/21/2013	30	38	On File	Post Speed Limit at 35 MPH	
Main 5	Henderson to Westfield	8/21/2013	45	47			
Main 6	Westfield to Linda Vista	8/22/2013	45	55	On File	Post Speed Limit at 50 MPH	
Mathew 1	Heritage to Olive	8/22/2013	35	32		Post Speed Limit at 30 MPH	
Mathew 2	Olive to Morton	8/22/2013	35	37			
Mathew 3	Morton to White Chapel	8/22/2013	Not Posted	32	On File		Set at 25 MPH - Res. District
Morton 1	Westwood to Mathew	8/22/2013	35	40			
Morton 2	Mathew to Newcomb	8/22/2013	35	37			
Morton 3	Newcomb to Porter	8/22/2013	35	37			
Morton 4	Porter to D	8/22/2013	35	35			
Morton 5	D to Plano	8/22/2013	35	32			
Morton 6	Plano to Leggett	1/7/2014	35	43	On File	Post Speed Limit at 40 MPH	
Morton 7	Leggett to Conner	1/7/2014	35	41	On File	Post Speed Limit at 40 MPH	
Newcomb 1	River Springs to Olive	8/26/2013	25	38	On File	Post Speed Limit at 35 MPH	
Newcomb 2	Olive to Morton	8/26/2013	35	37			
Newcomb 3	Morton to Henderson	8/26/2013	35	38			
Newcomb 4	Henderson to Pioneer	8/26/2013	35	37			
Newcomb 5	Pioneer to North Grand	8/26/2013	35	40	On File		
Olive 1	Westwood to Mathew	8/27/2013	40	46	On File		
Olive 2	Mathew to Newcomb	8/27/2013	40	44			
Olive 3	Newcomb to Porter	8/27/2013	35	35			
Olive 4	Porter to Jaye	8/27/2013	35	36			
Olive 5	Jaye to Main	8/27/2013	35	34			

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CITY OF PORTERVILLE
SPEED SURVEY STATUS REPORT
 December 24, 2013

Street	Area of Survey	Date of Survey	Posted	85th %	Engineering Report	Recommended Change	Comments
Olive 6	Main to Plano						Not Done/Construction
Olive 6	Holcomb to East City Limits	8/28/2013	40	43	On File		
Plano 1	Worth to Hwy 190	8/29/2013	45	44			
Plano 2	Hwy 190 to Date	8/29/2013	35	38	On File		
Plano 3	Date to Morton	8/29/2013	35	37			
Plano 4	Morton to Henderson	1/8/2014	40	41			
Plano 5	Henderson to Westfield	1/8/2014	35	38	On File		
Plano 6	Westfield to Reid	1/8/2014	55	54			
Porter 1	Olive to Henderson	8/29/2013	40	40	On File	Post Speed Limit at 35 MPH	Initially approved by Ord. #1637
Porter 2	Morton to Henderson	8/29/2013	35	40	On File		
Prospect 1	Olive to Morton	8/29/2013	Not Posted	35			Set at 25 MPH - Res. District
Prospect 2	Morton to Mulberry	8/29/2013	35	34			
Prospect 3	Mulberry to North Grand	8/30/2013	35	35			
Putnam 1	Mathew to Hwy 65	8/30/2013	25	27			
Putnam 2	Porter to Villa	8/30/2013	30	34	On File		
Putnam 3	Villa to "D"	8/30/2013	25	29	On File		
Putnam 4	"D" to Fourth	9/3/2013	30	30			
Putnam 5	Fourth to Crestview	9/3/2013	30	36	On File		
Reid 1	Main to Lime	1/8/2014	55	56			Maintain Posted Speed Limit
Scranton 1	SR 65 to Indiana	1/9/2014	40	40			Maintain Posted Speed Limit
Springville 1	Indiana to Jaye	9/3/2013	25	40	On File	Post Speed Limit at 40 MPH	
Springville 2	Jaye to "E"	9/4/2013	Not Posted	38	On File	Post Speed Limit at 35 MPH	
Teapot Dome 1	Westwood to West	1/8/2014	55	59			Maintain Posted Speed Limit
Tornah 2	Hwy 65 to Newcomb		25				Deleted from Survey

CITY OF PORTERVILLE
SPEED SURVEY STATUS REPORT
 December 24, 2013

Street	Area of Survey	Date of Survey	Posted	85th %	Engineering Report	Recommended Change	Comments
Union 1	Jaye to Indiana	9/4/2013	25	34	On File		Set at 25 MPH - Res. District
Villa 1	Union to Morton	9/4/2013	30	30			
Villa 2	Morton to Henderson	9/4/2013	30	34	On File		
Westfield 1	Elderwood to Westwood		25				Deleted from Survey - Res. District
Westfield 2	Westwood to Mathew						
Westfield 3	Mathew to Newcomb		25				
Westfield 4	Newcomb to Prospect	8/31/2013	25	36	On File	Post Speed Limit at 35 MPH	
Westfield 5	Propsect to Main	8/31/2013	35	39	On File		
Westfield 6	Plano to Leggett						Deleted from Survey
Westwood 1	Olive to Tule River	8/31/2013	35	44		Post Speed Limit at 45 MPH	
Westwood 2	Olive to Henderson	9/3/2013	35	40	On File		
Westwood 3	Henderson to City Limits n/O V	9/3/2013	35	39	On File		
Worth 1	Plano to Martin Hill Tank	1/8/2014	50	53	On File		Maintain Posted Speed Limit

I, Patrice Hildreth, Chief Deputy City Clerk of the City of Porterville, do hereby certify and declare that the foregoing entry of the Porterville Speed Survey Status Report, dated December 24, 2007, is true and correct copy of said Reports on file in the office of the City Traffic Engineer of the City of Porterville.

DATED this ____ day of April, 2014

 Patrice Hildreth, Chief Deputy City Clerk

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME:	Conner Street
SURVEY LIMITS:	Morton Avenue to Olive Avenue
POSTED SPEED LIMIT:	35 MPH between Morton Avenue and Putnam Avenue and 25 MPH between Putnam Avenue and Olive Avenue.
AVERAGE DAILY TRAFFIC:	Recent count not available
STREET WIDTH:	Varies between 30' and 35'
STREET CONDITION:	Fair.
CURB & GUTTER:	Curb & gutter exists along east side only. 4' asphalt concrete shoulder exists west of the southbound travel lane.
STREET GEOMETRY:	Straight two lane street.
DESCRIPTION OF ADJACENT PROPERTIES:	Undeveloped and agricultural properties are located on both sides of the street between Putnam Avenue and Morton Avenue. There are six (6) residential units on the east side of Connor Street and agricultural land on the west side between Olive Avenue and Putnam Avenue.
UNIQUE OR UNUSUAL CONDITIONS:	Connor Street is designated a collector that is partially improved and predominantly lined with undeveloped properties. This corridor is a primary route to Granite Hills High School and warrants a level of safety due to peak traffic situations to and from the campus.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 41 MPH. For the reasons noted above and in accordance with CVC Sections 627, change the speed limit between Putnam Avenue and Olive Avenue to 35 MPH and maintain 35 MPH speed limit between Morton Avenue and Putnam Avenue.

STREET NAME: **Henderson Avenue**

SURVEY LIMITS: Elderwood Street to Westwood Street

POSTED SPEED LIMIT: 35 MPH

AVERAGE DAILY TRAFFIC: 4180

STREET WIDTH: Varies between 45' and 64'

STREET CONDITION: Fair to poor.

CURB & GUTTER: Northern side – 40% of the frontage is developed with curb & gutter.
Southern side – Fully developed with curb and gutter.

STREET GEOMETRY: Straight two lane arterial designated street.

DESCRIPTION OF ADJACENT PROPERTIES: Fully developed residential on south side. Open field on north side, mixed in with a major retirement center and a community center.

UNIQUE OR UNUSUAL CONDITIONS: The traffic lanes for this street are in poor condition and lacks significant amount of concrete improvements along the north side. The fact that residential properties, including a retirement center and community center, are located along this same corridor results in the need for extra caution when driving along this section of street.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 45 MPH. For the reasons noted above and in accordance with CVC Sections 627, raise existing posted speed limit from 35 MPH to 40 MPH.

STREET NAME: **Henderson Avenue**

SURVEY LIMITS: Indiana Street to Main Street

POSTED SPEED LIMIT: 35 MPH

AVERAGE DAILY TRAFFIC: 11,030

STREET WIDTH: 64'

STREET CONDITION: Good to poor.

CURB & GUTTER: Curb and gutter exists on each side of the street within the survey limits.

STREET GEOMETRY: Straight four lane arterial street with a parking lane on each side of the street.

DESCRIPTION OF ADJACENT PROPERTIES: Single family residential properties exist throughout this corridor. The corridor also includes a mixture of commercial and professional office complexes.

UNIQUE OR UNUSUAL Street is a fully functional arterial constructed to City standards with parking lanes adjacent to the curb and gutter. Several residents have direct access to Henderson Avenue via driveways. The fact that vehicles exiting their driveways have difficulty seeing traffic along street and the mixture of several commercial and professional office complexes along this same corridor results in the need to for extra caution when driving along this section of street.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 40 MPH. For the reasons noted above, maintain posted speed limit of 35 MPH.

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME:	Henderson Avenue
SURVEY LIMITS:	Westwood Street to Newcomb Street
POSTED SPEED LIMIT:	35 MPH
AVERAGE DAILY TRAFFIC:	10,110
STREET WIDTH:	64'
STREET CONDITION:	Good.
CURB & GUTTER:	Curb and gutter exists on each side of the street within the survey limits.
STREET GEOMETRY:	Straight four lane arterial street with a center two way turning lane.
DESCRIPTION OF ADJACENT PROPERTIES:	Single family residential properties, with four churches are located along this corridor.
UNIQUE OR UNUSUAL	Street is a fully functional arterial constructed to City standards with lanes adjacent to the curb and gutter. Several residents have direct access to Henderson Avenue via driveways. The fact that vehicles exiting their driveways have difficulty seeing traffic along street and the significant number of churches existing along this same corridor results in the need to for extra caution when driving along this section of street.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 42 MPH. For the reasons noted above, maintain posted speed limit of 35 MPH.

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME:	Indiana Street
SURVEY LIMITS:	Henderson Avenue to Westfield Avenue
POSTED SPEED LIMIT:	35 MPH
AVERAGE DAILY TRAFFIC:	6,620
STREET WIDTH:	64'
STREET CONDITION:	Good.
CURB & GUTTER:	Curb and gutter exists on each side of the street within the survey limits.
STREET GEOMETRY:	Straight four lane arterial street with a parking lane on each side of the street.
DESCRIPTION OF ADJACENT PROPERTIES:	Single family residential properties exist throughout this corridor. The corridor also includes a mixture of several multi-family and a commercial complexes.
UNIQUE OR UNUSUAL	Street is a fully functional arterial constructed to City standards with parking lanes adjacent to the curb and gutter. Several residents have direct access to Indiana Street via driveways. The fact that vehicles exiting their driveways have difficulty seeing traffic along this street and the mixture of several multi-family, and commercial complexes along the same corridor results in the need to for extra caution when driving along this section of street. This street also has substantial pedestrian traffic due to it's close proximity to Monte Vista Elementary School
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 38 MPH. For the reasons noted above, maintain posted speed limit of 35 MPH.

STREET NAME:	Indiana Street
SURVEY LIMITS:	Morton Avenue to Henderson Avenue
POSTED SPEED LIMIT:	35 MPH
AVERAGE DAILY TRAFFIC:	Recent count not available
STREET WIDTH:	64'
STREET CONDITION:	Good.
CURB & GUTTER:	Curb and gutter exists on each side of the street within the survey limits.
STREET GEOMETRY:	Straight four lane arterial street with a parking lane on each side of the street.
DESCRIPTION OF ADJACENT PROPERTIES:	Single family residential properties exist throughout this corridor. The corridor also includes a mixture of several multi-family, church and commercial complexes.
UNIQUE OR UNUSUAL	Street is a fully functional arterial constructed to City standards with parking lanes adjacent to the curb and gutter. Several residents have direct access to Indiana Street via driveways. The fact that vehicles exiting their driveways have difficulty seeing traffic along this street and the mixture of several multi-family, churches and commercial complexes along this same corridor results in the need to for extra caution when driving along this section of street.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 38 MPH. For the reasons noted above, maintain posted speed limit of 35 MPH.

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME:	Indiana Street
SURVEY LIMITS:	Olive Avenue to Morton Avenue
POSTED SPEED LIMIT:	35 MPH
AVERAGE DAILY TRAFFIC:	4,260
STREET WIDTH:	64'
STREET CONDITION:	Good.
CURB & GUTTER:	Curb and gutter exists on each side of the street within the survey limits.
STREET GEOMETRY:	Straight four lane arterial street with a parking lane on each side of the street.
DESCRIPTION OF ADJACENT PROPERTIES:	Single family residential properties exist throughout this corridor. The corridor also includes a mixture of multi-family and professional office complexes.
UNIQUE OR UNUSUAL	Street is a fully functional arterial constructed to City standards with parking lanes adjacent to the curb and gutter. Several residents have direct access to Indiana Street via driveways. The fact that vehicles exiting their driveways have difficulty seeing traffic along this street and the mixture of several commercial and professional office complexes along the same corridor results in the need to for extra caution when driving along this section of street.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 38 MPH. For the reasons noted above, maintain posted speed limit of 35 MPH.

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME: **Jaye Street**

SURVEY LIMITS: State Route 190 to Olive Avenue

POSTED SPEED LIMIT: 35 MPH

AVERAGE DAILY TRAFFIC: 11,140

STREET WIDTH: Varies 64' to 100'

STREET CONDITION: Good.

CURB & GUTTER: Curb and gutter exists on each side of the street within the survey limits.

STREET GEOMETRY: Major Arterial: Four and six lane street with and without parking lanes.

DESCRIPTION OF ADJACENT PROPERTIES: Single family residential properties exist throughout this corridor. The corridor also includes a mixture of multi-family, school and a large commercial complexes.

UNIQUE OR UNUSUAL Street is a fully functional major arterial constructed to City standards with parking lanes adjacent to the curb and gutter. Several residents have direct access to Jaye Street via driveways. The fact that vehicles exiting their driveways have difficulty seeing traffic along this street and the mixture of multi-family school, school and commercial complexes along the same corridor results in the need to for extra caution when driving along this section of street. This street also has substantial pedestrian traffic due to the close proximity to Porterville High School.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 38 MPH. For the reasons noted above, maintain posted speed limit of 35 MPH.

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME: **Main Street**

SURVEY LIMITS: Date to Olive

POSTED SPEED LIMIT: 25 MPH

AVERAGE DAILY TRAFFIC: 7,050

STREET WIDTH: 60'

STREET CONDITION: Fair

CURB & GUTTER: Curb & gutter exists along both sides of street.

STREET GEOMETRY: Straight four lane arterial street.

DESCRIPTION OF ADJACENT PROPERTIES: Commercial and retail businesses along both sides of street.

UNIQUE OR UNUSUAL CONDITIONS: Multiple driveways to the businesses in turn create ingress/egress concerns. Parallel parking to the businesses results in a narrowing of the travel lane.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 34 MPH. For the reasons noted above and in accordance with CVC Sections 627, raise existing posted speed limit from 25 MPH to 30 MPH.

STREET NAME: **Main Street**

SURVEY LIMITS: Morton Avenue to Henderson Avenue

POSTED SPEED LIMIT: 30 MPH

AVERAGE DAILY TRAFFIC: 8,350

STREET WIDTH: 60'

STREET CONDITION: Fair

CURB & GUTTER: Curb & gutter exists along both sides of street.

STREET GEOMETRY: Straight four lane street with a large radius midway curve.

DESCRIPTION OF ADJACENT PROPERTIES: Commercial, professional offices and retail businesses are located along street corridor.

UNIQUE OR UNUSUAL
CONDITIONS:

This section of Main Street lacks sufficient parking in front of the area businesses. Parallel parking along Main Street is in use and some businesses have off site parking. Ingress and egress from the many businesses make this corridor difficult for through traffic.

RECOMMENDATION:

Radar speed survey indicates an 85% speed of 38 MPH. For the reasons noted above and in accordance with CVC Sections 627, raise existing posted speed limit from 30 MPH to 35 MPH.

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME: Main Street

SURVEY LIMITS: Yates to Date

POSTED SPEED LIMIT: 40 MPH

AVERAGE DAILY TRAFFIC: 11,090

STREET WIDTH: 64'

STREET CONDITION: Fair to good

CURB & GUTTER: Curb and gutter exists on each side of the street within the survey limits.

STREET GEOMETRY: Street is a four lane street with a severe bends (horizontal curves) cross the railroad tracks at a skewed angle. The northern limits of this street segment has designated bike lanes that have narrowed the outside lanes.

DESCRIPTION OF ADJACENT PROPERTIES: Commercial, retail businesses and junior college.

UNIQUE OR UNUSUAL CONDITIONS: The skewed railroad crossing is less than satisfactory. A significant amount of pedestrian and bicycle traffic is experienced throughout the year.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 46 MPH. For the reasons noted above, maintain posted speed limit of 40 MPH.

STREET NAME:	Main Street
SURVEY LIMITS:	Westfield Avenue to Linda Vista Avenue
POSTED SPEED LIMIT:	45 MPH
AVERAGE DAILY TRAFFIC:	3,190
STREET WIDTH:	Approximately 30'
STREET CONDITION:	Fair to poor.
CURB & GUTTER:	Minimal curb and gutter along both sides of street and minimal pavement shoulder widths where curb and gutter is missing.
STREET GEOMETRY:	Two lane arterial designated street with large sweeping horizontal and vertical curves.
DESCRIPTION OF ADJACENT PROPERTIES:	Predominately open space. Commercial businesses are located near Westfield/Main intersection and a nightclub south of the Reid/Main intersection, some residential properties are sparsely located along west side.
UNIQUE OR UNUSUAL CONDITIONS:	There are significant sections of this street that are poor condition. The adjacent properties drop off or rise rapidly lying significantly lower and higher than the adjacent street grade. Vehicles exiting their driveways have difficulty seeing traffic along street. Asphalt along this corridor has little to no shoulder and the drop off and rise from the edge of street is significant.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 55 MPH. For the reasons noted above and in accordance with CVC Sections 627, raise existing posted speed limit from 45 MPH to 50 MPH.

STREET NAME:	Mathew Street
SURVEY LIMITS:	Heritage to Olive
POSTED SPEED LIMIT:	35 MPH
AVERAGE DAILY TRAFFIC:	Recent traffic counts are not available
STREET WIDTH:	40 feet
STREET CONDITION:	Fair to Good
CURB & GUTTER:	Curb & gutter exists along both sides of street
STREET GEOMETRY:	Straight two lane local street
DESCRIPTION OF ADJACENT PROPERTIES:	A large church, including a Christian based school, is located at the southwest corner of Olive Avenue and Mathew Street. A storage unit facility is located on the southeast corner of Olive Avenue and Mathew Street. Summit Charter Academy (Burton School District) is located on the west side of Mathew Street midway between Olive Avenue and River Avenue, with the remainder being residential developed or residential zoned vacant property. Vehicles exiting their driveways have difficulty seeing traffic along this street segment.
UNIQUE OR UNUSUAL CONDITIONS:	Several residential properties are contiguous to this street, combined with the school and church, results in the need for extra caution when driving along this section of street.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 32 MPH. For the reasons noted above and in accordance CVC Sections 627 and 22352, implement Prima Facie Speed Limit at 30 MPH. A school zone in accordance with CVC 22358.4, which is 25 mph when children are present, shall also be implemented appropriately in the vicinity of both Summit Charter Academy and the Church.

STREET NAME: **Mathew Street**

SURVEY LIMITS: Morton to White Chapel

POSTED SPEED LIMIT: (Not Posted)

AVERAGE DAILY TRAFFIC: Recent traffic counts are not available

STREET WIDTH: Varies between 40' and 64 feet

STREET CONDITION: Poor to Fair

CURB & GUTTER: Curb & gutter exists along both sides of street.

STREET GEOMETRY: Northerly transition from a wide two lane to a narrow two lane street.

DESCRIPTION OF ADJACENT PROPERTIES: This area is a residential district with residential properties contiguous to both sides of Mathew Street, with one exception and that exception being a church located at the northwest corner of Mathew Street and Morton Avenue.

UNIQUE OR UNUSUAL CONDITIONS: This street segment meets the residential district criteria per CVC Sections 627 and 22352.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 35 MPH. For the reasons noted above, residential district, establish a 25 MPH speed zone.

STREET NAME: Morton Avenue

SURVEY LIMITS: Plano Street to Conner Street

POSTED SPEED LIMIT: 35 MPH

AVERAGE DAILY TRAFFIC: 2,415

STREET WIDTH: Varies between 40' and 64'

STREET CONDITION: Fair.

CURB & GUTTER: Curb & gutter exists along both sides.

STREET GEOMETRY: Straight four lane arterial street with bike lanes on each side.

DESCRIPTION OF ADJACENT PROPERTIES: Single family residential, churches and undeveloped school site and single family residential.

UNIQUE OR UNUSUAL CONDITIONS: Morton Avenue is a designated arterial but unlike most arterials, the street is lined by single family residences.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 43 MPH from Plano Street to Leggett Street and 41 MPH from Leggett Street to Conner. For the reasons noted above, stay with maintain posted speed limit of 35 MPH.

STREET NAME: **Newcomb Street**

SURVEY LIMITS: Pioneer to North Grand

POSTED SPEED LIMIT: 35 MPH

AVERAGE DAILY TRAFFIC: 2,710

STREET WIDTH: 60' to 64'

STREET CONDITION: Good

CURB & GUTTER: Curb and gutter along nearly all of the street, small segments of asphalt and dirt shoulders exist along both sides of the street.

STREET GEOMETRY: Straight four lane arterial street.

DESCRIPTION OF ADJACENT PROPERTIES: Residential homes along east and west sides, with a church located at the southwest corner of North Grand Avenue and Newcomb Street. The large number of driveways to residential homes means there is high volume of ingress and egress movement from the residential homes.

UNIQUE OR UNUSUAL CONDITIONS: Street is a fully functional arterial constructed to City standards with narrow lanes adjacent to the curb and gutter and dirt shoulders. The fact that residential properties and a church existing along this same corridor results in the need to for extra caution when driving along this section of street.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 40 MPH. For reasons stated above, maintain posted speed limit of 35 MPH.

STREET NAME:	Newcomb Avenue
SURVEY LIMITS:	River Springs Avenue to Olive Avenue
POSTED SPEED LIMIT:	25 MPH
AVERAGE DAILY TRAFFIC:	2,580
STREET WIDTH:	Varies between 30' and 64'
STREET CONDITION:	Fair
CURB & GUTTER:	Curb and gutter along the full length (3500') of the east side and about 2000 feet of curb and gutter on west side.
STREET GEOMETRY:	Straight two lane arterial designated street, with a transition from a 64' wide roadway to a 30' wide roadway near W. Forest Lane.
DESCRIPTION OF ADJACENT PROPERTIES:	Eastern Side: Predominately residential with some developed commercial parcels located at the southeast corner of Olive Avenue and Newcomb Street. Western Side: Predominately open space (farm land). There is a residential development along the southern 1000' and the Hubbs Minor Ditch is adjacent to the west edge of pavement along the northern half of this corridor.
UNIQUE OR UNUSUAL CONDITIONS:	Open space along west side of street and residential on the east side with multiple driveways to residential homes. Street width is less than standard width and street lacks developed shoulders. The transition from a wide roadway to a narrow roadway or vice versa require vehicular caution.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 38 MPH. For the reasons noted above and in accordance with CVC Sections 627, raise existing posted speed limit from 25 MPH to 35 MPH.

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME:	Olive Avenue
SURVEY LIMITS:	Westwood Street to Newcomb Street
POSTED SPEED LIMIT:	40 MPH
AVERAGE DAILY TRAFFIC:	7,990
STREET WIDTH:	90'
STREET CONDITION:	Good
CURB & GUTTER:	Fully developed with curb and gutter on both sides and median islands with designated left turn lanes at major intersections.
STREET GEOMETRY:	Straight four lane arterial street.
DESCRIPTION OF ADJACENT PROPERTIES:	Commercial and residential properties exist along this street corridor with a church at the southwest corner of Mathew Street and Olive Avenue. An open field at the southwest corner of Olive Avenue and Newcomb Street is zoned commercial and multi-family property with no immediate plans for development.
UNIQUE OR UNUSUAL CONDITIONS:	Street is a fully functional arterial constructed to City standards. The fact that residential properties, a church with a Christian based school and due to the number of tractor/trailers that legally park in the commercially zoned areas along this same corridor results in the need for extra caution when driving along this section of street.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 46 MPH. For the reasons noted above, maintain posted speed limit of 40 MPH.

STREET NAME:	Olivecrest Diagonal and Olive Avenue
SURVEY LIMITS:	Crestview/Putnam Intersection to East City Limits
POSTED SPEED LIMIT:	40 MPH
AVERAGE DAILY TRAFFIC:	Recent traffic counts are not available.
STREET WIDTH:	The collector designated street is predominately 64' wide. However it does narrow to 40' wide east of Conner and again narrowing to +/-20' wide east of Tulsa Street (private street east and adjacent to Granite Hills High School).
STREET CONDITION:	Good. Poor east of Tulsa Street (private street).
CURB & GUTTER:	Fully developed with curb and gutter on both sides from the Crestview Street/Putnam Avenue intersection to Holcomb Street. Curb and gutter exists along the north side between Holcomb Street and Tulsa Street (private street). The road narrows east of Tulsa Street and curb and gutter is absent on both side of the road and lacks appropriate paved shoulders.
STREET GEOMETRY:	Straight four lane street that converges into a two lanes at Conner Street. Remaining easterly segment is two lanes.
DESCRIPTION OF ADJACENT PROPERTIES:	Developed and undeveloped residential properties exist along this street corridor with a planned church on the north side of Olive Avenue near Hillcrest Street. Granite Hills High School (GHHS) is also located on the north side of Olive Avenue, east of Holcomb Street.
UNIQUE OR UNUSUAL CONDITIONS:	The fact that residential properties, a planned church and a high school is located along this same corridor results in the need for extra caution when driving along this section of street.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 43 MPH. For the reasons noted above, maintain posted speed limit of 40 MPH. A school zone in accordance with CVC 22358.4, which is 25 mph when children are present, shall also be implemented appropriately in the vicinity of both GHHS.

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME:	Plano Street
SURVEY LIMITS:	Highway 190 to Date
POSTED SPEED LIMIT:	35 MPH
AVERAGE DAILY TRAFFIC:	15,310
STREET WIDTH:	64' except at the Tule River Bridge which is approximately 32'.
STREET CONDITION:	Fair to Good
CURB & GUTTER:	Curb & gutter exists along both sides of street.
STREET GEOMETRY:	Straight four lane arterial designated street, except at the Tule River Bridge which is two lanes.
DESCRIPTION OF ADJACENT PROPERTIES:	Combination single family homes, commercial and professional businesses.
UNIQUE OR UNUSUAL CONDITIONS:	The ingress and egress to the many businesses, the volume of traffic and the fact that the Tule River bridge constricts traffic movement makes it necessary to drive cautiously along this corridor.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 38 MPH. For the reasons noted above, maintain posted speed limit of 35 MPH.

STREET NAME:	Plano Street
SURVEY LIMITS:	Henderson to Westfield
POSTED SPEED LIMIT:	35 MPH
STREET WIDTH:	64'
AVERAGE DAILY TRAFFIC:	3,710
STREET CONDITION:	Good to very good.
CURB & GUTTER:	Curb & gutter exists along both sides of street from Morton to Henderson. Curb & gutter exists along the west side only from Henderson to Heather wood Court.
STREET GEOMETRY:	Straight four lane arterial street from Morton to Henderson. Straight two lane arterial designated street from Henderson to Westfield.
DESCRIPTION OF ADJACENT PROPERTIES:	Residential properties with some commercial near Henderson Avenue. Open areas exists north of Mulberry Avenue. Westfield Avenue is the one and only access to Los Robles Elementary School east of Plano Street.
UNIQUE OR UNUSUAL CONDITIONS:	Street is a functional arterial constructed to City standards with narrow lanes adjacent to the curb and gutter and dirt shoulders. The fact that residential properties, and school are exiting along this same corridor results in the need to for extra caution when driving along this section of street.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 38 MPH. For the reasons noted above, maintain posted speed limit of 35 MPH.

STREET NAME: **Porter Road**

SURVEY LIMITS: Olive to Henderson

POSTED SPEED LIMIT: 35 MPH

AVERAGE DAILY TRAFFIC: 4,170

STREET WIDTH: 34'

STREET CONDITION: Fair to Good

CURB & GUTTER: Curb & gutter exists along the east side with some gaps.
No curb & gutter exists along the west side of street.

STREET GEOMETRY: Two lane collector street with long sweeping curves near Olive Avenue and Henderson Avenue. State Route 65 borders the west side of this corridor.

DESCRIPTION OF ADJACENT PROPERTIES: Combination commercial (motel, restaurant, retail) and some residential along the east side of street.

UNIQUE OR UNUSUAL CONDITIONS: Street width is less than standard and lacks developed shoulder on west side. Drivers have a tendency to pass southbound cars that are attempting to make a left hand turns in the dirt shoulder area. Lack of a fully developed City street results in the need for extra caution in this area.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 40 MPH. For the reasons noted above, maintain the posted speed limit of 35 MPH.

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME: Putnam Avenue

SURVEY LIMITS: Porter Street to Villa Street

POSTED SPEED LIMIT: 30 MPH

AVERAGE DAILY TRAFFIC: 5,410

STREET WIDTH: 40'

STREET CONDITION: Fair to Good

CURB & GUTTER: Curb & gutter along both sides of street

STREET GEOMETRY: Straight two lane street.

DESCRIPTION OF ADJACENT PROPERTIES: Professional offices are located near the intersection of Putnam Avenue and Villa Street. Single-family and multi-family residential units scattered throughout this corridor.

UNIQUE OR UNUSUAL CONDITIONS: Putnam Avenue is a designated local street but as noted above is predominantly professional offices, with a few single family and multi-family residential units. This section of street is also a principal corridor for emergency vehicles due to location of the area hospital.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 34 MPH. For the reasons stated above, maintain the posted speed limit of 30 MPH.

STREET NAME: Putnam Avenue

SURVEY LIMITS: Villa Street to 'D' Street

POSTED SPEED LIMIT: 25 MPH

DAILY AVERAGE TRAFFIC: 5,875

STREET WIDTH: 40'

STREET CONDITION: Fair to Good

CURB & GUTTER: Curb & gutter along both sides of street

STREET GEOMETRY: Straight two lane street.

DESCRIPTION OF ADJACENT PROPERTIES: Sierra View District Hospital is located at the southwest corner of Jaye Street and Putnam Avenue. Predominately professional offices along this street corridor with a few scattered single family residential units.

UNIQUE OR UNUSUAL CONDITIONS: Putnam Avenue is a designated local street but as noted above is predominantly professional offices, with a few single family residential units. This section of street is also a principal corridor for emergency vehicles due to location of the area hospital.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 29 MPH. For the reasons stated above, maintain the posted speed limit of 25 MPH.

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME: Putnam Avenue

SURVEY LIMITS: Fourth Street to Crestview Street

POSTED SPEED LIMIT: 30 MPH

AVERAGE DAILY TRAFFIC; 4,220

STREET WIDTH: 40'

STREET CONDITION: Fair to Good

CURB & GUTTER: Curb & gutter along both sides of street

STREET GEOMETRY: Straight two lane street.

DESCRIPTION OF ADJACENT PROPERTIES: There are a few retail/professional offices along the westerly limits and it is predominately single family residential mixed in with a public park and a Senior Citizen/Community Center along the easterly limits of this corridor.

UNIQUE OR UNUSUAL CONDITIONS: Putnam Avenue is the north boundary limits of Murry Park and is adjacent to the municipal golf course. A Senior Citizen/Community Center is also located on this corridor. As a result of the adjacent land uses that generate high pedestrian traffic and the significant vehicle traffic volumes, especially during the summer months, along the corridor results in the need to for extra caution when driving along this section of street.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 36 MPH. For the reasons stated above, maintain the posted speed limit of 30 MPH.

STREET NAME:	Springville Avenue
SURVEY LIMITS:	Indiana Street to Jaye Street
POSTED SPEED LIMIT:	25 MPH
AVERAGE DAILY TRAFFIC:	4,260
STREET WIDTH:	This street transitions from a 64' wide arterial street at Jaye Street to a 40' wide collector street near Creekside Street.
STREET CONDITION:	Fair to Good
CURB & GUTTER:	Curb and gutter exists along both sides of the street. The south side improvements and street widening was developed as component of the recently developed Riverwalk Marketplace Commercial Center. There is a small section lacking curb and gutter, about 250 feet, near Indiana Street.
STREET GEOMETRY:	Four lane arterial street with a center dual left lane turning lane from Jaye Street to Creekside Street. The remainder, Creekside Street to Indiana Street, is a straight to two lane roadway. Traffic is controlled by an all way stop intersection at Indiana Street and Springville Avenue and a traffic signal at Jaye Street and Springville Avenue.
DESCRIPTION OF ADJACENT PROPERTIES:	The north side of the street is fully developed with Single family and multi-family residential units. The south side is a partially developed commercial center, known as Riverwalk Marketplace Commercial Center.
UNIQUE OR UNUSUAL CONDITIONS:	The development of the Riverwalk Marketplace Commercial Center has created a safe traffic flow and pedestrian travel ways. The Tule River Parkway trail, which is located between Springville Avenue and the Tule River tends to be the preferred pedestrian route to and from the commercial complex and the residential developed properties. No real unique or unusual conditions are apparent now that more than 90% of the roadway is fully improved.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 40 MPH. For the reasons noted above and in accordance with CVC Sections 627, raise the posted speed limit from 25 MPH to 40 MPH.

CITY OF PORTERVILLE – 2013 ENGINEERING AND TRAFFIC SURVEY

STREET NAME: Springville Avenue

SURVEY LIMITS: Jaye Street to “E” Street

POSTED SPEED LIMIT: Not Posted

AVERAGE DAILY TRAFFIC: 610

STREET WIDTH: Varies from 30 feet to 42 feet and at Jaye Street the width is 64’.

STREET CONDITION: Poor to Fair

CURB & GUTTER: Curb and gutter exists along the developed properties only. Dirt shoulder exists for most of the street segment

STREET GEOMETRY: Straight two lane street.

DESCRIPTION OF ADJACENT PROPERTIES: Predominately vacant industrial and commercial zoned properties. A mini-storage complex exists on the south side towards the eastern limits and commercial building exists on both street at the Jaye Street frontage corners.

UNIQUE OR UNUSUAL CONDITIONS: The fact that industrial traffic is commingling with commercial traffic and the lack of street improvements results in the need to for extra caution when driving along this section of street.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 38 MPH. For the reasons noted above and in accordance CVC Sections 627 and 22352, implement Prima Facie Speed Limit at 35 MPH.

STREET NAME: **Union Avenue**

SURVEY LIMITS: Indiana Street to Jaye Street

POSTED SPEED LIMIT: 25 MPH

AVERAGE DAILY TRAFFIC: 3,690

STREET WIDTH: 28'

STREET CONDITION: Poor.

CURB & GUTTER: Limited amount of concrete improvements exist along this half mile local street segment.

STREET GEOMETRY: Straight unmarked two lane street.

DESCRIPTION OF ADJACENT PROPERTIES: Single family residential along both sides of street.

UNIQUE OR UNUSUAL CONDITIONS: Concrete improvements are minimal along this section of street and the area is considered a residential district. The street lacks standard width shoulders. This section of roadway is in close proximity to Porterville High School, heavy student presence, both driving and walking, requiring extra caution when driving along this corridor.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 34 MPH. In accordance with CVC Sections 627 and 22352 and for the reasons stated above, maintain the posted speed limit of 25 MPH.

STREET NAME: **Villa Street**

SURVEY LIMITS: Morton to Henderson

POSTED SPEED LIMIT: 30 MPH

AVERAGE DAILY TRAFFIC: 3,270

STREET WIDTH: 40'

STREET CONDITION: Fair to good.

CURB & GUTTER: Curb & gutter exists along both sides of this half mile long collector street segment.

STREET GEOMETRY: Straight two lane street.

DESCRIPTION OF ADJACENT PROPERTIES: Residential homes along both sides of street and a professional office complex (PUSD administrative offices) is located at the northwest corner of Villa Street and Grand Avenue.

UNIQUE OR UNUSUAL CONDITIONS: Adjacent properties along this street segment could create a warrant for a residential district in this area of Porterville. However, the design of the street and the fact that this street is considered a collector, essential for traffic flow through central Porterville, provides for an opinion that the speed limit shall remain 30 MPH, 5 MPH over the residential district speed limit designation.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 34 MPH. For the reasons stated above, maintain the posted speed limit of 30 MPH.

STREET NAME:	Westfield Avenue
SURVEY LIMITS:	Newcomb to Prospect
POSTED SPEED LIMIT:	25 MPH
AVERAGE DAILY TRAFFIC:	4,890
STREET WIDTH:	Varies between 40' and 50'
STREET CONDITION:	Fair to Good
CURB & GUTTER:	Curb & gutter exist along both sides of street.
STREET GEOMETRY:	Straight two lane minor arterial street.
DESCRIPTION OF ADJACENT PROPERTIES:	Single family residences on both sides of street, except one neighborhood commercial site is located at the northwest corner of Prospect Street and Westfield Avenue.
UNIQUE OR UNUSUAL CONDITIONS:	Adjacent properties along this street segment could create a warrant for a residential district in this area of Porterville. However, the design of the street and the fact that this street is considered a minor arterial, essential for traffic flow across the northern portion of Porterville, provides for an opinion that the speed limit shall remain 35 MPH, 10 MPH over the residential district speed limit designation.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 36 MPH. Westfield Avenue is designated a minor arterial street and essential in facilitating orderly traffic movement. For the reasons noted above and in accordance with CVC Sections 627, raise the posted speed limit from 25 MPH to 35 MPH.

STREET NAME:	Westfield Avenue
SURVEY LIMITS:	Prospect Street to City Limit line west of Villa
POSTED SPEED LIMIT:	35 MPH
AVERAGE DAILY TRAFFIC:	8,350
STREET WIDTH:	40'
STREET CONDITION:	Good
CURB & GUTTER:	Curb & gutter on both sides of street
STREET GEOMETRY:	Straight two lane minor arterial street. Large vertical curve over State Route 65 (Overpass).
DESCRIPTION OF ADJACENT PROPERTIES:	Residential properties and elementary school along south side of street just west of Villa Street.
UNIQUE OR UNUSUAL CONDITIONS:	Significant vertical curve (overpass) makes it difficult to see east bound traffic from Indiana intersection. Numerous residential homes along each side of the street so there is significant traffic entering and exiting Homes. Stop and go traffic in front of school in the morning and again in early afternoon.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 39 MPH. For the reasons stated above, maintain the posted speed limit of 35 MPH, with the exception of the school zone, which is 25 mph when children are present. This speed will effectively facilitate the orderly flow of traffic as this is the speed limit assigned to Westfield Avenue between Newcomb Street and Prospect Street.

STREET NAME: **Westwood Street**

SURVEY LIMITS: Tule River to Olive Avenue

POSTED SPEED LIMIT: 35 MPH

AVERAGE DAILY TRAFFIC: 5,280

STREET WIDTH: Varies 40' to 64'

STREET CONDITION: Fair

CURB & GUTTER: This arterial street has curb and gutter along both sides of the roadway. An asphalt and dirt shoulder transition on the west side is in place near the Tule River and services a traffic delineation or transition from a wide roadway to a narrow two lane bridge.

STREET GEOMETRY: Straight two lane arterial designated street.

DESCRIPTION OF ADJACENT PROPERTIES: Commercial at southeast corner and southwest corner of Olive Avenue and Westwood Street. Residential along east side and some along the west side. Single family zoned properties on both sides of the street are fully developed. Access to the single family properties are via side streets connecting to Westwood Street. Significant arterial street improvements have been constructed since the last speed survey.

UNIQUE OR UNUSUAL CONDITIONS: None.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 44 MPH. For the reasons noted above and in accordance with CVC Sections 627, raise the posted speed limit from 35 MPH to 45 MPH.

STREET NAME: Westwood Street

SURVEY LIMITS: Olive to Henderson

POSTED SPEED LIMIT: 35 MPH

AVERAGE DAILY TRAFFIC: 5,600

STREET WIDTH: 64'

STREET CONDITION: Good

CURB & GUTTER: Curb & gutter exists along both sides of street.

STREET GEOMETRY: Straight four lane arterial street.

DESCRIPTION OF ADJACENT PROPERTIES: Commercial and church facilities exists at Olive Avenue. The remaining corridor is primarily single family homes. At the Morton Avenue intersection there is an Elementary School (Burton School District).

UNIQUE OR UNUSUAL CONDITIONS: The elementary school receives a significant level of vehicular, school bus and pedestrian traffic, more specifically in the early morning and mid-afternoon. Extra caution is required when driving in the area.

RECOMMENDATION: Radar speed survey indicates an 85% speed of 40 MPH. For the reasons stated above, maintain the posted speed limit of 35 MPH.

STREET NAME:	Westwood Street
SURVEY LIMITS:	Henderson Avenue to City limits north of Westfield
POSTED SPEED LIMIT:	35 MPH
AVERAGE DAILY TRAFFIC:	Recent Traffic Counts are not available
STREET WIDTH:	Varies, mostly 44'
STREET CONDITION:	Fair to Poor
CURB & GUTTER:	Curb and gutter along west side and a moderate amount exists on the east side of street.
STREET GEOMETRY:	Straight two lane arterial designated street, extra width for south bound lane.
DESCRIPTION OF ADJACENT PROPERTIES:	Residential along west side of street, open area and older residential homes sparsely located along east side. There is a large single family residential subdivision that has been developed since the last speed survey was performed.
UNIQUE OR UNUSUAL CONDITIONS:	Limited entry points into subdivision located on west side of street handles all traffic to a residential subdivision and Burton School District schools. There is only one access point to the new subdivision on the east side of the roadway. Some congestion occurs at this location in early morning and mid-afternoon due to two schools located in the residential area west of this roadway and the City is experiencing high volumes of pedestrian traffic along this corridor as well when school is in session.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 39 MPH. For the reasons stated above, maintain the posted speed limit of 35 MPH.

STREET NAME:	Worth Avenue
SURVEY LIMITS:	Plano Street to Martin Hill Tank e/o Golden Hills Road
POSTED SPEED LIMIT:	50 MPH
AVERAGE DAILY TRAFFIC:	Recent Traffic Counts are not available
STREET WIDTH:	Varies, mostly 44'
STREET CONDITION:	Fair to Poor
CURB & GUTTER:	None exists. Dirt shoulders on each side with drainage swales to accommodate hillside drainage.
STREET GEOMETRY:	Straight two lane collector designated street that does not meet City collector design standards. The road gradient climbs and falls between Paul Street and Crestview Street with a large sweeping curve around the southern base of Martin Hill.
DESCRIPTION OF ADJACENT PROPERTIES:	The adjacent properties are predominately large rural residential properties with several vacant undeveloped parcels.
UNIQUE OR UNUSUAL CONDITIONS:	The gradient and large sweeping curve near the south base of Martin Hill requires some caution for vehicles traveling this street. The City's Transit System also provides two stops within the surveyed area. These stops do not currently meet City standards and also warrants driver caution.
RECOMMENDATION:	Radar speed survey indicates an 85% speed of 53 MPH. For the reasons stated above, maintain the posted speed limit of 50 MPH.