

PARKING RESTRICTION SURVEY



GATLIN ROAD (No. 149)

Reviewed by the Traffic Advisory Committee on MAY 08 2014

COMMITTEE APPROVED STAFF'S RECOMMENDATION.

COMMITTEE REQUESTED FURTHER ACTION.

Action: APPROVED

TRANSPORTATION DIVISION
ENGINEERING AND TRAFFIC SURVEY

Location: Gatlin Road (No. 149)

Subject: Parking Restriction Survey

Date: February 19, 2014

This study was initiated in response to a request from a resident living on Gatlin Road, for “No Parking from October 1 through November 30 during the ranch marketing peak season” or a “No Parking Anytime” zone on Gatlin Road. The Transportation Division received a verbal request from resident, Ms. Teresa Perkins, located at 2990 Gatlin Road, Camino. Ms. Perkins stated that she has observed disorderly parked cars lining this road and the occupants then walking on the roadway with motorists in a haphazard fashion. Ms. Perkins stated she has been very patient throughout the years, understanding that the peak season for the ranch marketing businesses are short term and good for the area, but it is now a situation that is compromising public health and safety with the high volume of vehicles and pedestrians using the roadway.

The scope of this study is to determine if the request for a “No Parking during the Peak Ranch Marketing Season” or a “No Parking Anytime” zone is appropriate for Gatlin Road, in accordance with the uniform signing practices and current departmental policies.

GENERAL PHYSICAL CONDITIONS:

Gatlin Road is located in Camino, running from south to north between Five Mile Road and Carson Road, with the following physical characteristics:

<u>GATLIN ROAD</u>	
Function:	Local Road
Length:	0.06 mile total length
Alignment:	Straight
Grade:	Gentle grade
Surface:	Nominal 18 foot asphalt surface
Shoulder:	Unimproved varying from 1 foot to eight feet
Striping:	None
Speed Limit:	Not posted
Signing:	Street Name Signs with Stop signs

Gatlin Road consists of less than 300 feet in length and has a nominal width of 18 feet with minimal shoulder widths ranging from one (1) foot to eight (8) feet. There are three (3) houses fronting Gatlin Road with one parcel adjoining it with the frontage being on Carson Road.

RECORD DATA:

There was no formal traffic counts collected for the purpose of this study.

A review of the accident history for Gatlin Road revealed that there have been no accidents reported by the California Highway Patrol on Gatlin Road during the three (3) year period from January 1, 2010, through December 31, 2012.

CVC Section 22505 Stopping Standing or Parking on State Highway Segments
Stopping, Standing, or Parking on State Highway Segments states in part: "22505.

(a) The Department of Transportation with respect to highways under its jurisdiction may place signs or markings prohibiting or restricting the stopping, standing, or parking of vehicles, including, but not limited to, vehicles which are six feet or more in height (including any load thereon), in any of the following areas and under the following conditions:

(1) In areas where, in its opinion, stopping, standing, or parking is dangerous to those using the highway or where the stopping, standing, or parking of vehicles would unduly interfere with the free movement of traffic thereon...

(b) No person shall stop, park, or leave standing any vehicle in violation of the restrictions stated on the signs or markings.

(c) This section does not apply to any of the following:

(1) Public utility vehicles while performing a work operation.

(2) The driver of any vehicle which is disabled in such a manner and to such an extent that it is impossible to avoid stopping, parking, or leaving the disabled vehicle standing on the roadway. Amended Ch. 455, Stats. 1987. Effective January 1, 1988."

California Manual on Uniform Traffic Control Devices (CAMUTCD), Section 2A.06 Design of Signs states in part:

"Standard:

Except as noted in the Option below, highway agencies shall not develop word message signs. In accordance with CVC Section 21401, only word message signs conforming to Department of Transportation standards and specifications shall be placed on streets and highways.

Option:

Local agencies may develop place/facility name or day, date, time portion of the word message on signs to notify road users of special events/circumstances or to warn road users of a situation that might not be readily apparent. Unlike symbol signs and colors, these place/facility name or day, date, time modified word message signs may be used without the need for experimentation.

Support:

Sign design details are contained in FHWA's "Standard Highway Signs and Markings" book and Department of Transportation's California Sign Specifications. Signs other than those shown in these publications, the MUTCD or this California MUTCD may be required under special conditions. See Section 1A.11 for information regarding these publications."

CAMUTCD, Section 2B.46 Parking, Standing, and Stopping Signs states in part:

“Parking Regulations

Support:

The delegation of maintenance activities to local authorities is usually exercised under the authority of Streets and Highways Code Section 130. Under a proposal to delegate maintenance and parking regulation authority under CVC Section 22506, the Department retains the authority to regulate parking under the three conditions specified in CVC Section 22505(a).”

“Policy on Parking Restrictions

Guidance:

No Stopping Any Time – Stopping should be prohibited at locations where the prohibition would reduce the risk of collisions or where parking would unduly interfere with the movement of traffic.”

“No Parking Anytime – Parking should be prohibited at locations where the prohibition is necessary to accommodate other activities and objectives, such as street sweeping, snow removal, public safety or preferential parking.”

“Option:

Major factors that may be considered for No Stopping Anytime include:

- Narrow roadway width.
- Restricted visibility at intersections for pedestrian and vehicular traffic.
- Narrow shoulder width.
- Conversion of a parking lane to a through lane or right-turn lane.”

“The NO PARKING ANY TIME with arrow (R28(CA)) or without arrow (R26(CA)) signs may be used to inform motorists of a parking prohibition at a specific location. The NO PARKING ANY TIME with arrow (R28A(CA)) or without arrow (R26A(CA)) signs may be used where a larger size is desirable.”

The No Parking Specific Hours (R30(CA) and R30A(CA)) signs shall be used to inform motorists of a parking restriction during certain hours at a specific location.

FIELD REVIEW AND OBSERVATION:

El Dorado County Transportation Division did not complete a speed survey on Gatlin Road due to its extremely low volume traffic during non-peak periods and the short roadway section.

The northerly terminus of Gatlin Road intersects with Carson Road. Just north of Carson Road there are two encroachments that feed several private businesses and private residences known as High Hill Ranch Road. Gatlin Road has a nominal width of 18 feet.

Carson Road has seen annual increases in traffic volumes during the ranch marketing peak season that ranges between the months of September through December. With long lines queuing along Carson Road at entrances to various businesses, motorists are looking for areas to park and walk to the

businesses to avoid the long waits. Gatlin Road experiences substantial increases in pedestrian and vehicular traffic during the month of October and November on the weekends to get access to these ranch marketing businesses in the area.

Site visits were made to the roadway several times during the month of October in 2013. On the weekday field reviews, staff observed minimal to no traffic on the roadway. This condition was consistent throughout numerous weekday reviews of the roadway.

During the weekend peak period in October, staff found motorists frequenting the roadway as an alternate route to access the ranch marketing activities from US Highway 50 via Five Mile Road and Carson Road. Motorists were found parking along both sides of Gatlin Road and Five Mile Road to walk into the nearby ranch marketing businesses. Five Mile Road fronts US Highway 50 with residential parcels along the north side only. Five Mile Road is suitable for parking along the south side and at this time and does not appear to pose any negative impacts to the residents or motorists in the area.

Gatlin Road is a very short section of roadway that is not wide enough to accommodate parking along the roadway with two-way traffic capable of traveling through the roadway safely. With the addition of pedestrians, this roadway can be viewed as overly utilized by the visitors to the area wishing to access the ranch market businesses. This increase in vehicular and pedestrian traffic is unduly interfering with the movement on the roadway. This is especially true as it relates to parking at the intersections and blocking sight distance for pedestrians and motorists utilizing the roadway.

CONTACTS:

Officer Hoey, of the California Highway Patrol, spoke with staff regarding the parking of cars along Gatlin Road during the peak season for the ranch marketing businesses. Officer Hoey stated that there were high volumes of traffic during the ranch marketing months and their office had received more than one call regarding parked cars blocking sight distance and/or obstructing the roadway preventing safe travel on Gatlin Road. On one occasion, the vehicle in question had to be towed to remove the obstruction and improve safe travel for pedestrians and motorists at this location.

Staff completed site visits of the area and spoke with three residents (two fronting Gatlin Road and one with access onto Gatlin Road from their Carson Road property) who were all in favor of the "No Parking" regulatory signs. The extremely high volume of traffic on Gatlin Road during the weekends is a concern for the residents as it impacts their ability to enter and exit their residence safely. The residences also shared concerns regarding the ability for emergency responders to obtain access, if needed, to the roadway during the peak traffic periods. The residents didn't feel that the regulatory signs were required on an annual basis as the traffic volumes are minimal during the months of December through August.

FINDINGS AND CONCLUSIONS:

Gatlin Road is 0.06 miles long and has three residential parcels on the roadway. Based on the study, the following items were found to be the main items established during the course of this study:

- Gatlin Road is a low volume, local road with marginal shoulders that is not wide enough to accommodate parking vehicles with high volumes of two way traffic on the roadway section. Gatlin Road appears to have numerous motorists and pedestrians that are frequenting the ranch market businesses located on High Hill Ranch Road during the months ranging from October through November annually.
- The volume of traffic is not an issue to residents during the remaining months of December through August as there is minimal traffic.
- The extremely high volume of traffic on Gatlin Road during the peak season, especially during the weekends is a concern for the residents as it impacts their ability to enter and exit their residences.
- The residents have concerns regarding the ability for emergency crew's access to the roadway during these high volume periods of vehicle and pedestrian traffic.
- Gatlin Road is a narrow roadway that cannot provide access for two way traffic and pedestrians with parked vehicles on the sides of the roadway.
- The California Highway Patrol has recently received two complaints regarding parking issues on Gatlin Road where one vehicle was towed to improve sight distance restrictions caused by the parked vehicle.
- The accident history for Gatlin Road is zero (0) reported accidents within the last 36 month period.

It is concluded that the request for a "No Parking Anytime" zone is appropriate for both sides of Gatlin Road. Placing "No Parking", "10 a.m. to 5 p.m.", "Oct 1 to Dec 1" would address all concerns regarding time zones associated with the high traffic volumes reported during the ranch marketing peak season. By placing signs for "No Parking" during the three (3) month period, the roadway can remain open for the public and residents the remainder of the year.

RECOMMENDATIONS:

1. That the Traffic Advisory Committee approves the request for the installation of "No Parking", "10 a.m. to 5 p.m.", Oct 1 to Dec 1" signs on both sides of Gatlin Road from its intersection with Five Mile Road (south) to Carson Road (north).

2. That the Board of Supervisors approve Resolution, pursuant to Section 10.12.010, of the El Dorado County Ordinance Code, to sanction the seasonal installation of the "No Parking" signs on Gatlin Road with the following wording:

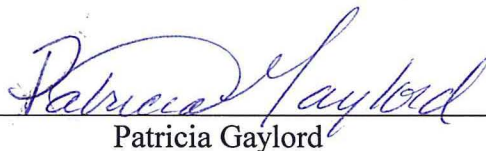
BE IT RESOLVED that Resolution No. 252-81, which establishes "No Parking" zones pursuant to Section 10.12.010 of the El Dorado County Ordinance Code, is amended as follows:

ADD:

() "No Parking 10 a.m. to 5 p.m. Oct 1 to Dec 1" along the both sides of Gatlin Road from the northerly intersection with Carson Road to the southerly intersection with Five Mile Road.

3. Following the adoption of the above proposed Resolution, R30B (CA) "No Parking" plates are installed on along both sides of Gatlin Road.
4. Following the installation of the signs, that the California Highway Patrol enforces the signs as needed.

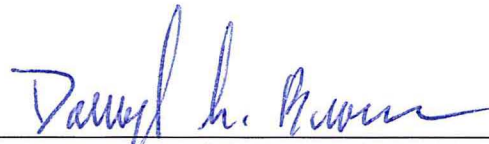
Prepared by: _____



Patricia Gaylord

Senior Engineering Technician

APPROVED BY: _____



Darryl L. Brown, P.E.

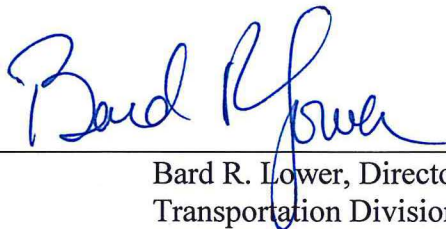
Traffic Superintendent

on _____

2/21/14

Date

APPROVED BY: _____



Bard R. Lower, Director
Transportation Division

Community Development Agency

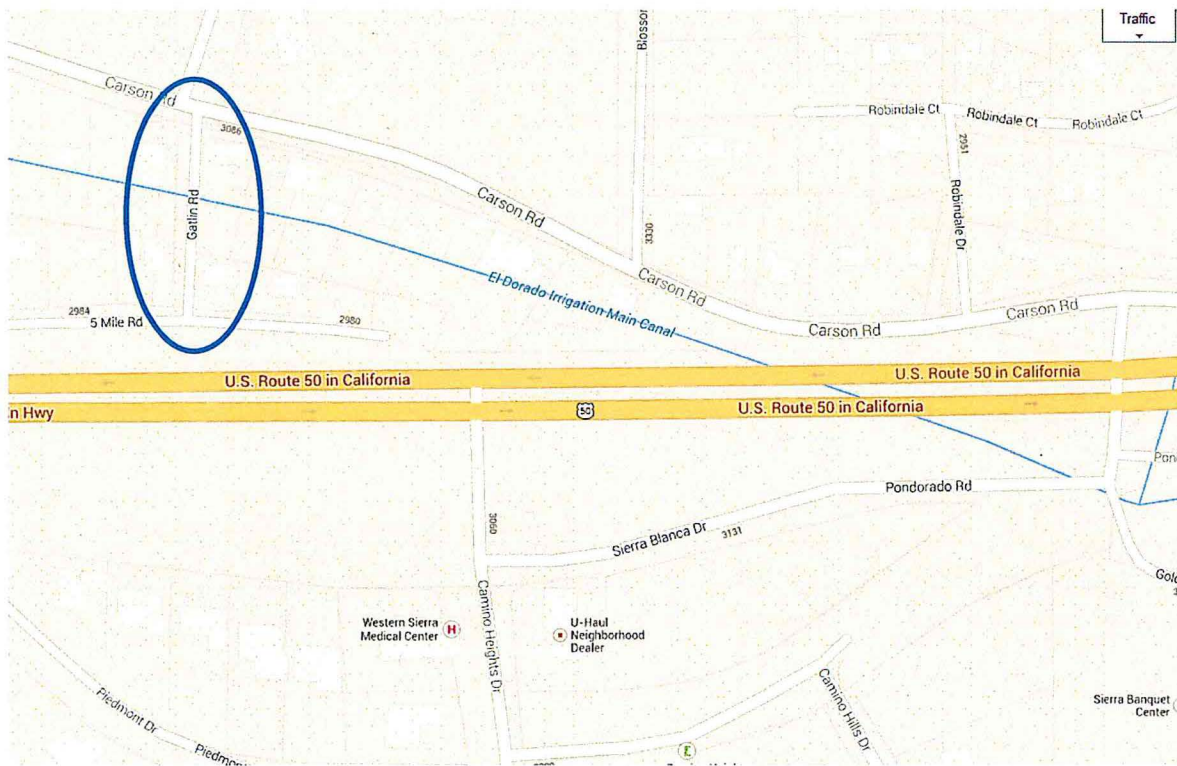
on _____

4/4/14

Date

Attachments: Vicinity Map (2 pages)
Photo Prints (10 pages)
Accident Summary from 2010 to 2012 (1 page)

Gatlin Road Vicinity Map



January 2014 - Gatlin Road - No Parking Survey

Gatlin Drive Vicinity Map

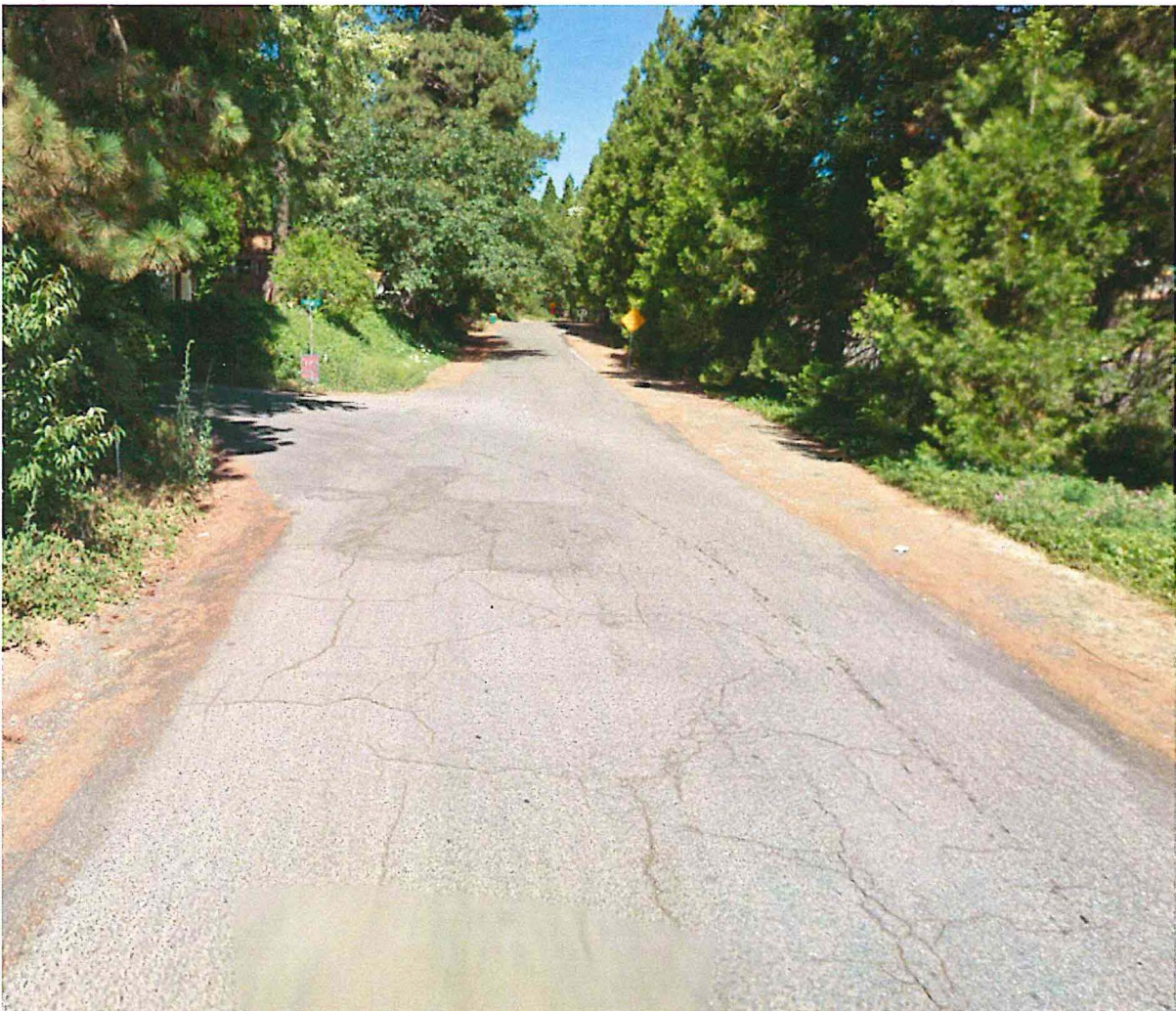


January 2014 - Gatlin Road - No Parking Survey

Five Mile Road

(Google Image)

Approaching Gatlin Road on North Side



January 2014 - Gatlin Road - No Parking Survey

Gatlin Road

(Google Image)

Northbound North of Five Mile Road



January 2014 - Gatlin Road - No Parking Survey

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Gatlin Road

(Google Image)

Northbound South of Carson Road



January 2014 - Gatlin Road - No Parking Survey

Gatlin Road

(Google Image)

Northbound At Carson Road



January 2014 - Gatlin Road - No Parking Survey

Gatlin Road

Northbound from Carson Road

10/12/13



January 2014 - Gatlin Road - No Parking Survey

Gatlin Road

Northbound from Carson Road

10/12/13



January 2014 - Gatlin Road - No Parking Survey

Gatlin Road

Southbound from Carson Road

10/12/13



January 2014 - Gatlin Road - No Parking Survey

Gatlin Road

Southbound from Carson Road

10/12/13



January 2014 - Gatlin Road - No Parking Survey

Gatlin Road

Southbound approaching Five Mile Road
10/12/13



January 2014 - Gatlin Road - No Parking Survey

Carson Road

Approaching Gatlin Road

10/12/13



January 2014 - Gatlin Road - No Parking Survey

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION
ACCIDENT SITE ANALYSIS SUMMARY FOR**

Gatlin Road
For Use with No Parking Survey

Report Date: 1/14/2014

For the period beginning January 1, 2010 and ending December 31, 2012

	Beginning at Mile Post 0.0	and Ending at Mile Post 0.06	Roadway Section Length = 0.06		
2010	Number of Accidents:	0	Number of Injuries:	0	Number of Fatalities: 0
2011	Number of Accidents:	0	Number of Injuries:	0	Number of Fatalities: 0
2012	Number of Accidents:	0	Number of Injuries:	0	Number of Fatalities: 0
Accident Total = 0		Injury Total = 0		Fatality Total = 0	