



NO PARKING SURVEY

PLEASANT VALLEY ROAD

(No. 77)

From Pearl Place to Mulberry Lane

Reviewed by the Traffic Advisory Committee on MAY 19 2021

COMMITTEE APPROVED STAFF'S RECOMMENDATION.

COMMITTEE REQUESTED FURTHER ACTION.

Action: APPROVED

DEPARTMENT OF TRANSPORTATION
ENGINEERING AND TRAFFIC SURVEY

Location: Pearl Place east to Mulberry Lane (MP 3.85 to 3.94)

Subject: No Parking Survey

Date: February 23, 2021

**2021 ENGINEERING AND TRAFFIC SURVEY FOR PLEASANT VALLEY
ROAD PARKING RESTRICTION**

1. INTRODUCTION

The California Vehicle Code, Division 11 “Rules of the Road”, specifically Chapter 9 “Stopping, Standing and Parking”, Section 22500 through 22526, allows local authorities to establish Stopping, Standing or Parking Restrictions on County Roadways.

CVC Section 22507 “Local Regulations” states in part:

(a) “Local authorities may, by ordinance or resolution, prohibit or restrict the stopping, parking, or standing of vehicles, including, but not limited to, vehicles that are six feet or more in height (including any load thereon) within 100 feet of any intersection, on certain streets or highways, or portions thereof, during all or certain hours of the day.”

The California Manual on Uniform Traffic Control Devices (CAMUTCD), Section 2A.06 Design of Signs, CAMUTCD, Section 2B.46 Parking, Standing, and Stopping Signs and CAMUTCD, Section 2B.47 Design of Parking, Standing, and Stopping Signs; have relevant data for parking restrictions on State and County Roadways.

Refer to CVC 463, 587 and CVC Division 11, “Rules of the Road”, CVC 22500 through 22526 regarding the authorities for the various parking, stopping and loading signs.

All “Engineering and Traffic Surveys” performed by the El Dorado County Department of Transportation for establishing speed limits, stop controlled intersections, crosswalks, painted traffic curbs, regulatory traffic signage, and other traffic control devices, use the current publications of the California Vehicle Code, CAMUTCD, California Manual for Setting Speed Limits, applicable County Ordinance Code, and other Civil Engineering publications and California Codes pertaining to the establishment and placement of traffic control devices.

2. ADD PARKING RESTRICTION ZONE ON PLEASANT VALLEY ROAD

This study was initiated in response to an email request (2/17/21) by Bob Elliott, a resident on Canyon Valley Road. Mr. Elliott is requesting a “No Parking” zone from Carlson Way to Canyon Valley Road, on the south side of Pleasant Valley Road. The parking concern on Pleasant Valley Road was initially brought to the attention of the Traffic Advisory Committee (TAC) on September 23, 2020 as a discussion item which resulted in placing red curb “No Parking” zones adjacent to Kings Meats driveway in the center “pork chop” and east to Mulberry Lane (approximately 150 feet) on 10/30/2020. Department of Transportation placed the suggested red curb per Resolution 073-2007, “(eg) “No Parking” signs as deemed necessary for public safety by the Department of Transportation at commercial driveways entering onto any County maintained roadway.”

GENERAL PHYSICAL CONDITIONS:

| | |
|----------------------------|---|
| Limits: | Pearl Place to Mulberry Lane (north side of Pleasant Valley Road) Carlson Way to Canyon Valley Road (south side of Pleasant Valley Road) |
| Functional Classification: | Minor Arterial Road |
| Length: | 470 feet |
| Width: | 27 feet |
| Frontage Improvements: | None |
| Alignment: | Straight |
| Surface: | Asphalt surface |
| Striping: | Centerline and edge line |

Pleasant Valley Road is in good condition and is classified as a Minor Arterial road by the Federal Highway Administration (FHWA), as depicted by the California Road System (CRS) maps. Pleasant Valley Road is a two (2) lane undivided road with an overall width of 27 feet with minimal to 6 foot shoulder widths. There are two (2) homes and two (2) commercial businesses fronting this segment of Pleasant Valley Road.

RECORD DATA:

The Average Daily Traffic (ADT) in this segment counted in 2019 by El Dorado County Department of Transportation is 17,101 vehicles per day.

A review of the accident history for Pleasant Valley Road MP 3.85-3.94, revealed that there have been seven (7) collisions with four (4) injuries and zero (0) fatalities reported by the California Highway Patrol during the three (3) year period from January 1, 2018, through December 31, 2020.

Reference: Pleasant Valley Road Engineering and Traffic Speed Survey, dated November 16, 2017.

FIELD REVIEW AND OBSERVATION:

El Dorado County Department of Transportation (DOT) completed multiple site reviews of the parking conditions documented in attached photos on 2/17/21, 2/25/21, and 3/5/21 by Jim Hunnicutt to observe and document parking conditions. Staff observed minimal (2 vehicles) to no traffic parked along the roadway.

The photos taken show vehicles parking on the south side of Pleasant Valley Road, blocking sight distance and impeding the flow of traffic between Canyon Valley Road and Carlson Way. Pedestrians were also observed waiting approximately 30 to 45 seconds to access Kings Meats from their parked vehicles.

Any vehicles parked on the south side of Pleasant Valley Road between Carlson Way and Canyon Valley Road compromise the corner sight distance for drivers accessing Pleasant Valley Road from Carlson Way, Canyon Valley Road, and driveways along this south portion of Pleasant Valley Road.

The Kings Meats parking lot can accommodate approximately 15 to 18 vehicles. In addition to the parking lot there is parking available on Pearl Place. The Kings Meats patrons parking on Pleasant Valley between Carlson Way and Canyon Valley Road are forced to cross the heavily trafficked Pleasant Valley Road that has a daily traffic volume of 17,101 vehicles per day with no mid-block cross walk facilities to protect them.

CONTACTS:

Bob Elliott - bobsharonelliott@gmail.com

FINDINGS AND CONCLUSIONS:

Pleasant Valley Road has been found to have the following:

- Overall road width of 27 feet.
- The average daily traffic on Pleasant Valley Road at this location is 17,101 vehicles per day.
- Roadway is relatively straight.
- There were seven (7) accidents reported along this portion of Pleasant Valley Road for the three (3) year period from January, 2018, through December, 2020.
- Any vehicles parking on the southerly portion of Pleasant Valley Road block corner sight distance for Carlson Way, Canyon Valley Road, and driveways.
- Pedestrian patrons could be placing themselves at risk of crossing Pleasant Valley Road to access Kings Meats.

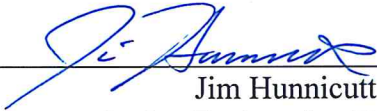
RECOMMENDATION:


1. Based on the findings of this survey it is recommended that the Traffic Advisory Committee approves the request for the “NO PARKING” zone beginning from Pearl Place (MP 3.85) and continuing east for 490 feet on the north side of Pleasant Valley Road, thence beginning from Carlson Way (MP 3.87) and continuing east for 320 feet on the south side of Pleasant Valley Road.
2. That the Board of Supervisors be requested to adopt a Resolution, pursuant to Section 10.12.010 of the El Dorado County Ordinance Code, and Resolution 252-81:

ADD:

“(ei) “No Parking” zone beginning from Pearl Place and continuing east for 490 feet on the north side of Pleasant Valley Road, thence beginning from Carlson Way and continuing east for 320 feet on the south side of Pleasant Valley Road.

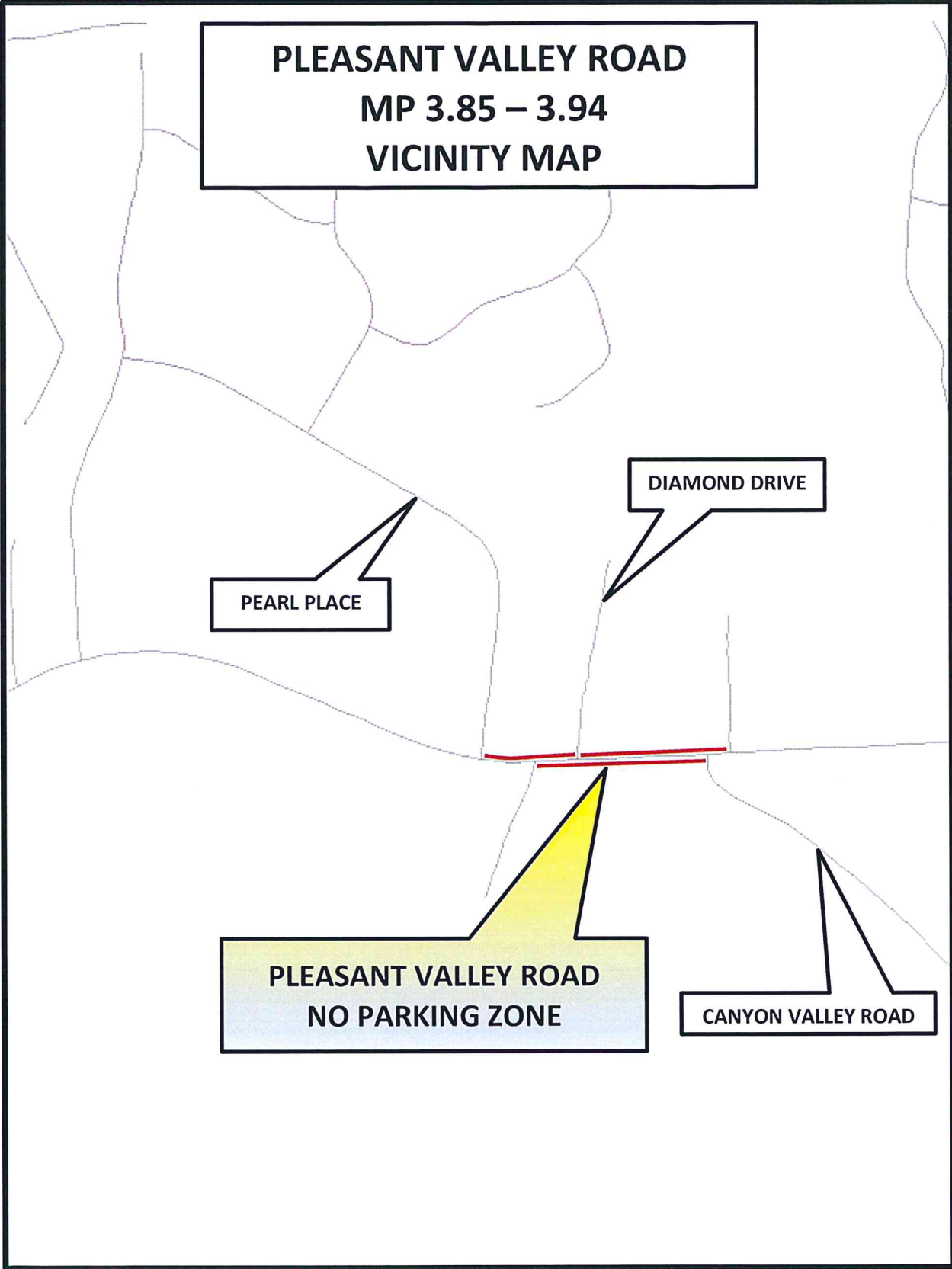
3. Subsequent to and predicated on adoption of the above resolution by the El Dorado County Board of Supervisors:
 - a. County staff to be directed to install signage as necessary to reflect the above recommendation.
 - b. County staff advise the California Highway Patrol of the changes and request that they commence enforcement.

Prepared by: 
Jim Hunnicutt
Senior Engineering Technician

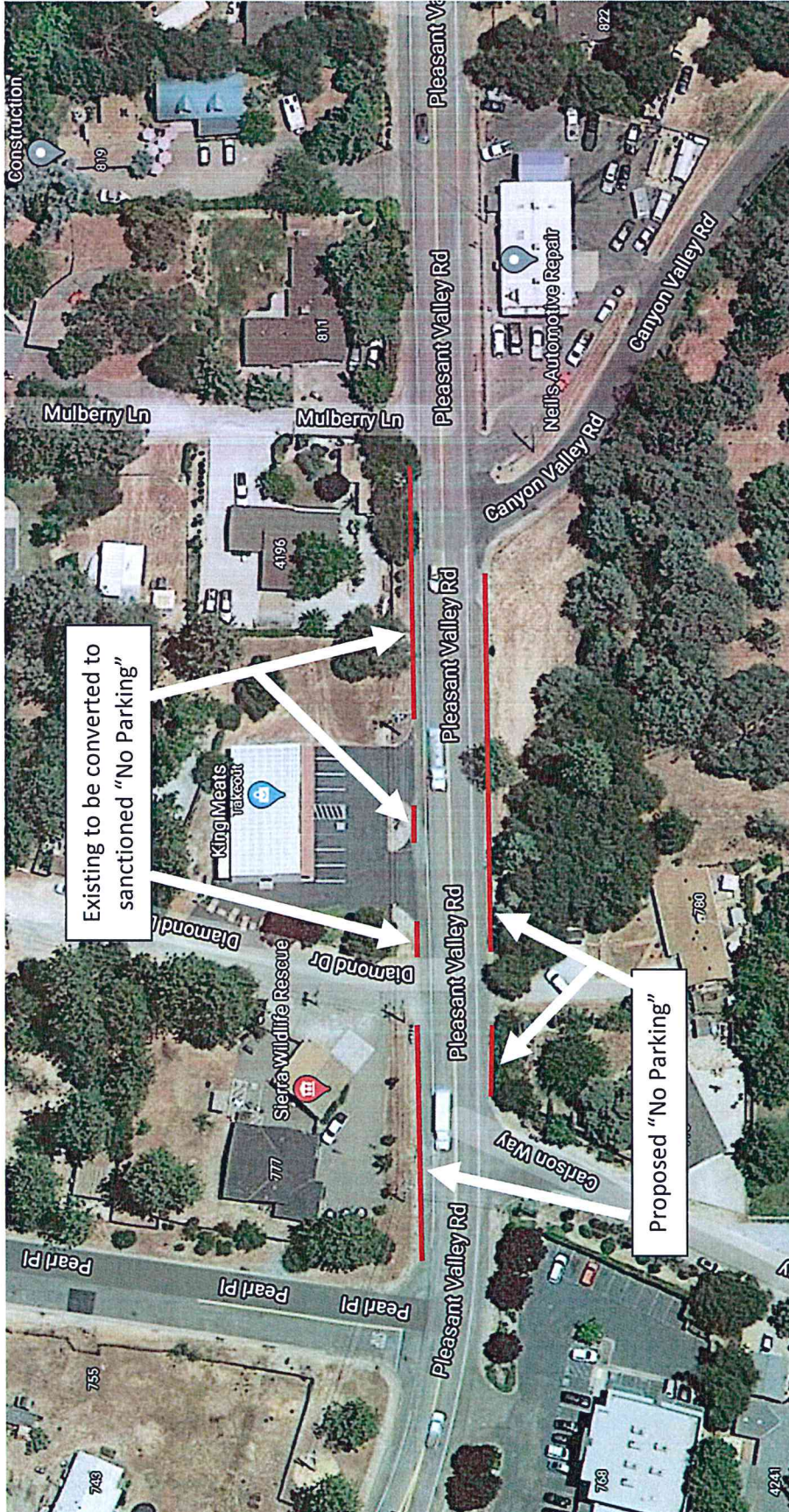
Approved By:  On 4/16/21
Rafael Martinez, Director
Community Development Services
Department of Transportation
Date

Attachments: Vicinity Map (1 page)
Vicinity Diagram of proposed “No Parking” zones (1 page)
Vicinity Photos (10 pages)
Traffic Count (1 page)

**PLEASANT VALLEY ROAD
MP 3.85 – 3.94
VICINITY MAP**



Existing and Proposed "NO PARKING" Zones



PLEASANT VALLEY ROAD

WEDNESDAY 2/17/21 12:30 PM



February 2021 No Parking Survey

PLEASANT VALLEY ROAD

WEDNESDAY 2/17/21 12:30 PM



February 2021 No Parking Survey

PLEASANT VALLEY ROAD

WEDNESDAY 2/17/21 12:15 PM



Vehicle parked on south side of roadway

February 2021 No Parking Survey

PLEASANT VALLEY ROAD

THURSDAY 2/25/21 12:10 PM



Vehicles parked on south side with pedestrian patrons to Kings Meats

February 2021 No Parking Survey

PLEASANT VALLEY ROAD

FRIDAY 3/5/21 12:00 PM



Sight distance concern, egress off of Canyon Valley Road

March 2021 No Parking Survey

PLEASANT VALLEY ROAD

FRIDAY 3/5/21 12:00 PM



March 2021 No Parking Survey

PLEASANT VALLEY ROAD

FRIDAY 3/5/21 12:10 PM



March 2021 No Parking Survey

PLEASANT VALLEY ROAD

FRIDAY 3/5/21 12:15 PM



Pedestrian waiting to cross from south side of roadway

March 2021 No Parking Survey

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: November 13, 2019

| | | | |
|----------------|----------------------|-------------|----------------------------|
| Count Station: | 1300077 | Counter ID: | 66 |
| City/Town: | Diamond Springs | Mile Post: | 3.64 |
| Road Name: | Pleasant Valley Road | Location: | 600 Ft. E. of S.R. 49 (E.) |
| Lanes: | 2 | Direction: | EASTBOUND |

| Date | 17 | 18 | 19 | 13 | 14 | 15 | 16 | Weekly | Wk Day | |
|---------------|-------------|-----|-----|-------------|-------------|-------------|-------------|---------|-------------|--|
| Day | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Average | Avg. | |
| Time | | | | | | | | | | |
| 100 | 63 | | | 27 | 40 | 48 | 65 | | 38 | |
| 200 | 53 | | | 14 | 12 | 20 | 46 | | 15 | |
| 300 | 28 | | | 10 | 12 | 12 | 33 | | 11 | |
| 400 | 20 | | | 6 | 12 | 24 | 13 | | 14 | |
| 500 | 16 | | | 17 | 17 | 28 | 15 | | 21 | |
| 600 | 25 | | | 31 | 43 | 56 | 19 | | 43 | |
| 700 | 44 | | | 181 | 157 | 171 | 109 | | 170 | |
| 800 | 112 | | | 291 | 323 | 315 | 171 | | 310 | |
| 900 | 211 | | | 347 | 305 | 309 | 294 | | 320 | |
| 1000 | 323 | | | 398 | 332 | 349 | 366 | | 360 | |
| 1100 | 405 | | | 403 | 393 | 455 | 480 | | 417 | |
| 1200 | 506 | | | 516 | 477 | 499 | 537 | | 497 | |
| 1300 | 600 | | | 543 | 563 | 584 | 585 | | 563 | |
| 1400 | 558 | | | 563 | 536 | 607 | 609 | | 569 | |
| 1500 | 545 | | | 650 | 584 | 662 | 595 | | 632 | |
| 1600 | 465 | | | 818 | 692 | 802 | 609 | | 771 | |
| 1700 | 459 | | | 900 | 936 | 891 | 585 | | 909 | |
| 1800 | 443 | | | 1013 | 908 | 911 | 546 | | 944 | |
| 1900 | 361 | | | 634 | 622 | 666 | 440 | | 641 | |
| 2000 | 317 | | | 433 | 477 | 423 | 374 | | 444 | |
| 2100 | 206 | | | 307 | 319 | 336 | 250 | | 321 | |
| 2200 | 161 | | | 286 | 276 | 289 | 246 | | 284 | |
| 2300 | 82 | | | 133 | 136 | 198 | 191 | | 156 | |
| 2400 | 57 | | | 56 | 79 | 123 | 111 | | 86 | |
| Totals | 6060 | | | 8577 | 8251 | 8778 | 7289 | | 8535 | |
| AM Peak Hr | 12:00 | | | 12:00 | 12:00 | 12:00 | 12:00 | | 12:00 | |
| AM Count | 506 | | | 516 | 477 | 499 | 537 | | 497 | |
| PM Peak Hr | 1:00 | | | 6:00 | 5:00 | 6:00 | 2:00 | | 6:00 | |
| PM Count | 600 | | | 1013 | 936 | 911 | 609 | | 944 | |

TOTAL ADT: 17,101