

ENGINEERING AND TRAFFIC SURVEY FOR SPEED ZONE	By RWB
County of Humboldt - Department of Public Works - Road Maintenance Division	Date 9/19/2023

Street Central Avenue (A4L800)	Location McKinleyville
From 100' N'ly Eagle Lane (4M211)	To 600' N'ly Airport Road (A4M200)

SEE EXHIBIT A

Roadway Characteristics			
Classification:	3 - Other Principal Arterial	Average Daily Traffic:	
Distance:	2640 feet	Fronting Development:	Residential
General Grade:	Less than 5%	Median Type:	None
General Direction:	North-South	General Median Width:	0 feet
General Road Width:	24 feet	Left Turn Lanes:	Turn Pockets
		Bike Lanes:	None
- North Bound -		- South Bound -	
No. of Vehicular Lanes:	1 lane	No. of Vehicular Lanes:	1 lane
Parking Lane:	No	Parking Lane:	Yes
Parking Lane/Shoulder Width:	0 feet	Parking Lane/Shoulder Width:	0 feet
Sidewalks:	No	Sidewalks:	No
Curb/Dike:	No	Curb/Dike:	No

Radar Survey Data			
Date/Time:	_____ to _____		
Weather/Road Cond.:	_____ / _____		
Average Speed:			
85th Percentile Speed:	NB	SB	
10 MPH Pace:	-	-	-

Traffic Collision Records (Speed Related)	
Time Period:	-
Intersection Collisions:	
Midblock Collisions:	
Expected Collision Rate:	
Calculated Collision Rate:	

Conditions Not Readily Apparent

Radar study not performed; step down speed zone added for existing 35 MPH speed zone.

Existing Speed Zone **45 MPH**

Proposed Speed Zone **40 MPH**

Certifications

I, Kathy Hayes, Clerk of the Board, County of Humboldt, hereby certify that the above Engineering and Traffic Survey for Speed Zone was approved and adopted by the Board of Supervisors on _____.

_____ _____
 Kathy Hayes Date

This certifies that the speed limit shown hereon is correct according to this Engineering and Traffic Survey for Speed Zone conducted on January 0, 1900 and prepared under my supervision.

09/22/2023
 _____ _____
 Robert W. Bronkall, RCE 55631 Date

EXHIBIT A



<P> 40 MPH STEP ZONE ± 0.5 MILE

<E> 35 MPH

<E> 35 MPH

<E> 45 MPH

<P> 40 MPH

<P> 40 MPH AHEAD

REPLACE <E> 45 MPH WITH <P> 40 MPH

<P> 45 MPH

100'

600'

XX'