August 14, 2023

Mr. Thomas Check, PE, TE
Senior Traffic Engineer
City of Culver City
City Hall, 2nd Floor 9770
Culver City, CA 90232



Subject: 2023 Engineering and Traffic Survey

Dear Mr. Check:

As requested, Willdan has completed an Engineering and Traffic (E&T) Survey to justify and update the posted speed limits along 62 street segments in the City of Culver City. These segments were last surveyed in 2013.

We are pleased to submit the enclosed segment sheets along with their corresponding data that contains recommendations for posted speed limits on the City's arterial and collector street system.

The E&T survey was conducted in accordance with applicable provisions of the CVC, following procedures outlined in the California Manual on Uniform Traffic Control Devices Revision 7 (California MUTCD) dated March 2023, and as required by Section 627 of the CVC. The E&T is intended to satisfy the requirements of Section 40802 of the CVC to enable the continued use of radar for traffic speed enforcement.

We appreciate the opportunity to serve the City of Culver City and the assistance and cooperation afforded to us during the course of this study.

Very truly yours,

WILLDAN

Nicolle Spann, P.E., T.E.

Traffic Engineer

Enclosure





STREET ADAMS BOULEVARD Segment 1

FROM CITY LIMIT AT FAIRFAX AVENUETO WASHINGTON BOULEVARD

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Date of Speed Survey	5/15/2023	85th Percentile Speed	30 mph
Time of Speed Survey	9:45 am	50th Percentile Speed	27 mph
Number of Survey Samples	211	15th Percentile Speed	23 mph
10 mph Pace	22-31 mph	Posted Speed Limit	NP mph
Percentage of Vehicles in Pace	80%	Speed Limit per 2013 ETS	30 mph
Average Daily Traffic (ADT)	7636	Speed Limit per 2003 ETS	N/A mph
Date of ADT	5/16/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingNorth SideMarked Uncontrolled X-WalksNone

Adjacent Land UseCommercialLength of Segment0.13 milesWidth60-80 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes1Number of Lanes4

Center Divider Undivided

Crash Rate0.00crashes/MVMStatewide Average Crash Rate0.77crashes/MVM

RECOMMENDATION

Speed Limit 30 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 TE 2933

STREET BRADDOCK DRIVE Segment 2

FROM DUQUESNE AVENUETO OVERLAND AVENUE

OPERATING	CHARACT	FRISTICS
OFLINATING	CHANACI	

Date of Speed Survey	6/13/2023	85th Percentile Speed	29 mph
Time of Speed Survey	9:00 am	50th Percentile Speed	25 mph
Number of Survey Samples	209	15th Percentile Speed	22 mph
10 mph Pace	20-29 mph	Posted Speed Limit	25 mph
Percentage of Vehicles in Pace	87%	Speed Limit per 2013 ETS	N/A mph
Average Daily Traffic (ADT)	3989	Speed Limit per 2003 ETS	N/A mph
Date of ADT	6/13/2023	Functional Classification	Minor Arterial

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking Marked Uncontrolled X-Walks None Residential **Adjacent Land Use** 0.66 miles Length of Segment Width 30-40 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes2

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.07 crashes/MVM

RECOMMENDATION

Speed Limit 25 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Minule 8/14/2023 TE 2933

STREET BRISTOL PARKWAY Segment 3

FROM CENTINELA AVENUETO GREEN VALLEY CIRCLE

OPERATING	CHARACT	FRISTICS
OFLINATING	CHANACI	

Date of Cased Courses	5/24/2023	OFth Daveantile Cheed	20	mnh
Date of Speed Survey	5/24/2023	85th Percentile Speed	38	mph
Time of Speed Survey	9:00 am	50th Percentile Speed	34	mph
Number of Survey Samples	217	15th Percentile Speed	29	mph
10 mph Pace	29-38 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	73%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	12082	Speed Limit per 2003 ETS	35	mph
Date of ADT	5/25/2023	Functional Classification	Minor A	Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingEast SideMarked Uncontrolled X-WalksNone

Adjacent Land Use Commercial, Residential, Hotel, CHP Station

Length of Segment0.24milesWidth64feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes4

Center Divider Undivided

Crash Rate0.00crashes/MVMStatewide Average Crash Rate0.66crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Minule 8/14/2023 TE 2933

STREET BRISTOL PARKWAY Segment 4

FROM GREEN VALLEY CIRCLE

TO SLAUSON AVENUE

<u> </u>			
Date of Speed Survey	5/24/2023	85th Percentile Speed	35 mph
Time of Speed Survey	9:59 am	50th Percentile Speed	30 mph
Number of Survey Samples	209	15th Percentile Speed	26 mph
10 mph Pace	25-34 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	75%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	9411	Speed Limit per 2003 ETS	35 mph
Date of ADT	5/25/2023	Functional Classification	Major Collector

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingNoneMarked Uncontrolled X-WalksNone

Adjacent Land Use Fire Station, Commercial

Length of Segment0.47milesWidth64-72feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes5

Center Divider Undivided from Green Valley to Hannum, Divided from Hannum to

Slauson

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.00 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Minule 8/14/2023 TE 2933

STREET BUCKINGHAM PARKWAY Segment 5

FROM GREEN VALLEY CIRCLE

TO HANNUM AVENUE

OPERATING	CHARACTERISTICS
OFERALING	CHARACIERISTICS

Date of Speed Survey	5/23/2023	85th Percentile Speed	37 mph
Time of Speed Survey	1:28 pm	50th Percentile Speed	29 mph
Number of Survey Samples	206	15th Percentile Speed	24 mph
10 mph Pace	24-33 mph	Posted Speed Limit	30 mph
Percentage of Vehicles in Pace	67%	Speed Limit per 2013 ETS	30 mph
Average Daily Traffic (ADT)	3762	Speed Limit per 2003 ETS	30 mph
Date of ADT	5/25/2023	Functional Classification	Major Collector

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth Sides

Marked Uncontrolled X-Walks Sumner Way (Overhead Flashing Beacons)

Adjacent Land Use Park, Residential (Multi)

Length of Segment0.43milesWidth64feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes1Speed-Related Crashes0Number of Lanes3

Center Divider Undivided

Crash Rate0.56crashes/MVMStatewide Average Crash Rate1.61crashes/MVM

RECOMMENDATION

Speed Limit 30 mph

Justification

A 5 mph reduction has been applied from the closest 5 mph increment of the 85th-percentile speed in consideration of pedestrian and bicyclist safety, in particular due to the adjacent Fox Hills Park and a marked uncontrolled crosswalk at Buckingham Parkway (CA MUTCD Rev 7 sec 2B.13 par 12a Opt 2).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Missle ______ 8/14/2023 TE 2933

STREET BUCKINGHAM PARKWAY Segment 6

FROM HANNUM AVENUETO SLAUSON AVENUE

Date of Speed Survey	5/23/2023	85th Percentile Speed	35 n	nph
Time of Speed Survey	12:33 pm	50th Percentile Speed	31 n	nph
Number of Survey Samples	212	15th Percentile Speed	26 n	nph
10 mph Pace	26-35 mph	Posted Speed Limit	35 n	nph
Percentage of Vehicles in Pace	75%	Speed Limit per 2013 ETS	35 n	nph
Average Daily Traffic (ADT)	7619	Speed Limit per 2003 ETS	35 n	nph
Date of ADT	5/25/2023	Functional Classification	Major Collec	ctor

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysNoneOn-Street ParkingNoneMarked Uncontrolled X-WalksNone

Adjacent Land Use Commercial, Residential

Length of Segment0.15milesWidth64feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes4

Center Divider Undivided

Crash Rate0.00crashes/MVMStatewide Average Crash Rate0.66crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Minule 8/14/2023 TE 2933

STREET CENTINELA AVENUE Segment 7

FROM CITY LIMIT NEAR WASHINGTON BOULEVARD

TO CITY LIMIT NEAR WASHINGTON PLACE

ODEDATING	CHADACTEDICTICS
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/17/2023	85th Percentile Speed	37 mph
Time of Speed Survey	1:20 pm	50th Percentile Speed	32 mph
Number of Survey Samples	216	15th Percentile Speed	27 mph
10 mph Pace	29-38 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	69%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	28295	Speed Limit per 2003 ETS	35 mph
Date of ADT	5/25/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, Commercial

Length of Segment0.18milesWidth68feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes1Speed-Related Crashes0Number of Lanes5

Center Divider Undivided

Crash Rate 0.18 crashes/MVM Statewide Average Crash Rate 1.00 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Windle 8/14/2023 TE 2933

Nicolle Spann Date State Registration Number

STREET CENTINELA AVENUE Segment 8

FROM CITY LIMIT AT MESMER AVENUE

TO CITY LIMIT AT GREEN VALLEY CIRCLE

Date of Speed Survey	5/17/2023	85th Percentile Speed	49	mph
Time of Speed Survey	12:43 pm	50th Percentile Speed	42	mph
Number of Survey Samples	233	15th Percentile Speed	36	mph
10 mph Pace	36-45 mph	Posted Speed Limit	45	mph
Percentage of Vehicles in Pace	62%	Speed Limit per 2013 ETS	45	mph
Average Daily Traffic (ADT)	20578	Speed Limit per 2003 ETS	45	mph
Date of ADT	5/25/2023	Functional Classification	Principal A	rterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingNorth SideMarked Uncontrolled X-WalksNone

Adjacent Land UseCommercial, HotelLength of Segment0.80 milesWidth76-104 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes7Speed-Related Crashes3Number of Lanes4

Center Divider Divided

Crash Rate 0.39 crashes/MVM Statewide Average Crash Rate 0.93 crashes/MVM

RECOMMENDATION

Speed Limit 45 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

8/14/2023 TE 2933

STREET CULVER BOULEVARD Segment 9

FROM CITY LIMIT NEAR SAWTELLE BOULEVARD

TO ELENDA STREET

ODEDATING CHADACTEDISTICS

OF LINATING CHARACTERISTICS	<u>2</u>			
Date of Speed Survey	5/16/2023	85th Percentile Speed	39	mph
Time of Speed Survey	11:02 am	50th Percentile Speed	32	mph
Number of Survey Samples	234	15th Percentile Speed	28	mnh

mph 15th Percentile Speed Number of Survey Samples 40 mph 26-35 mph 10 mph Pace **Posted Speed Limit** Percentage of Vehicles in Pace 70% Speed Limit per 2013 ETS mph 35 Average Daily Traffic (ADT) Speed Limit per 2003 ETS mph 24636 40 **Date of ADT** 5/16/2023 **Functional Classification** Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksEast SideDrivewaysEast SideOn-Street ParkingEast SideMarked Uncontrolled X-WalksNoneAdjacent Land UseResidential

Length of Segment0.65milesWidth58feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes3Speed-Related Crashes1Number of Lanes4

Center Divider Divided

Crash Rate 0.17 crashes/MVM Statewide Average Crash Rate 0.64 crashes/MVM

RECOMMENDATION

Speed Limit 40 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

1/molle 8/14/2023 TE 2933

STREET CULVER BOULEVARD Segment 10

FROM ELENDA STREETTO OVERLAND AVENUE

OPERATING	CHARACTERISTICS

Date of Speed Survey5/16/202385th Percentile Speed40mphTime of Speed Survey11:29 am50th Percentile Speed33mphNumber of Survey Samples22615th Percentile Speed29mph10 mph Pace30-39 mphPosted Speed Limit40mphPercentage of Vehicles in Pace65%Speed Limit per 2013 ETS35mphAverage Daily Traffic (ADT)27270Speed Limit per 2003 ETS40mphDate of ADT5/16/2023Functional ClassificationPrincipal Arterial				
Number of Survey Samples22615th Percentile Speed29mph10 mph Pace30-39mphPosted Speed Limit40mphPercentage of Vehicles in Pace65%Speed Limit per 2013 ETS35mphAverage Daily Traffic (ADT)27270Speed Limit per 2003 ETS40mph	Date of Speed Survey	5/16/2023	85th Percentile Speed	40 mph
10 mph Pace30-39mphPosted Speed Limit40mphPercentage of Vehicles in Pace65%Speed Limit per 2013 ETS35mphAverage Daily Traffic (ADT)27270Speed Limit per 2003 ETS40mph	Time of Speed Survey	11:29 am	50th Percentile Speed	33 mph
Percentage of Vehicles in Pace65%Speed Limit per 2013 ETS35mphAverage Daily Traffic (ADT)27270Speed Limit per 2003 ETS40mph	Number of Survey Samples	226	15th Percentile Speed	29 mph
Average Daily Traffic (ADT) 27270 Speed Limit per 2003 ETS 40 mph	10 mph Pace	30-39 mph	Posted Speed Limit	40 mph
	Percentage of Vehicles in Pace	65%	Speed Limit per 2013 ETS	35 mph
Date of ADT5/16/2023Functional ClassificationPrincipal Arterial	Average Daily Traffic (ADT)	27270	Speed Limit per 2003 ETS	40 mph
	Date of ADT	5/16/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksWest SideDrivewaysNoneOn-Street ParkingNoneMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, Commercial

Length of Segment0.30milesWidth64feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes 4
Speed-Related Crashes 1
Number of Lanes 4

Center Divider Divided

Crash Rate 0.45 crashes/MVM Statewide Average Crash Rate 0.64 crashes/MVM

RECOMMENDATION

Speed Limit 40 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

8/14/2023 TE 2933

CULVER BOULEVARD STREET Segment 11

FROM OVERLAND AVENUE TO **DUQUESNE AVENUE**

OBEBATING	ALLADA ATERIATION
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/16/2023	85th Percentile Speed	37 mph
Time of Speed Survey	11:50 am	50th Percentile Speed	33 mph
Number of Survey Samples	210	15th Percentile Speed	29 mph
10 mph Pace	28-37 mph	Posted Speed Limit	40/35 mph
Percentage of Vehicles in Pace	78%	Speed Limit per 2013 ETS	40/25 mph
Average Daily Traffic (ADT)	19754	Speed Limit per 2003 ETS	40/35 mph
Date of ADT	5/16/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking Marked Uncontrolled X-Walks None

Residential, Commercial **Adjacent Land Use**

0.58 miles Length of Segment Width 76 feet

CRASH HISTORY

1/1/2018-12/31/2020 **Date Range**

Total Crashes 0 0 **Speed-Related Crashes Number of Lanes** 4

Center Divider Divided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 0.64 crashes/MVM

RECOMMENDATION

Nicolle Spann

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

> NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Mindle 3 8/14/2023 **TE 2933 Date**

STREET CULVER BOULEVARD Segment 12

FROM DUQUESNE AVENUE

TO CITY LIMIT AT WASHINGTON BOULEVARD/ CANFIELD AVENUE

Date of Speed Survey	5/16/2023	85th Percentile Speed	35 mph	
Time of Speed Survey	12:16 pm	50th Percentile Speed	32 mph	
Number of Survey Samples	211	15th Percentile Speed	28 mph	
10 mph Pace	27-36 mph	Posted Speed Limit	NP mph	
Percentage of Vehicles in Pace	86%	Speed Limit per 2013 ETS	25 mph	
Average Daily Traffic (ADT)	10426	Speed Limit per 2003 ETS	35 mph	
Date of ADT	5/16/2023	Functional Classification	Principal Arterial	

ROADWAY CHARACTERISTICS

Sidewalks Both Sides

Driveways None

On-Street Parking None

Marked Uncontrolled X-Walks None

Adjacent Land Use Commercial, Fire Station

Length of Segment0.35milesWidth60-84feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes 1
Speed-Related Crashes 0
Number of Lanes 4

Center Divider Divided

Crash Rate 0.25 crashes/MVM Statewide Average Crash Rate 0.64 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

1/molle 8/14/2023 TE 2933

DUQUESNE AVENUE STREET Segment 13

FROM WASHINGTON BOULEVARD

TO CITY LIMIT NEAR JEFFERSON BOULEVARD

Date of Speed Survey	5/16/2023	85th Percentile Speed	30	mph
Time of Speed Survey	12:55 pm	50th Percentile Speed	27	mph
Number of Survey Samples	210	15th Percentile Speed	23	mph
10 mph Pace	22-31 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	90%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	10431	Speed Limit per 2003 ETS	35	mph
Date of ADT	5/16/2023	Functional Classification	Minor A	Arterial

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking Marked Uncontrolled X-Walks None

Residential. Commercial **Adjacent Land Use**

0.62 miles Length of Segment Width 44 feet

CRASH HISTORY

1/1/2018-12/31/2020 **Date Range**

Total Crashes 3 **Speed-Related Crashes** 1 **Number of Lanes** 2

Center Divider Undivided

Crash Rate 0.42 crashes/MVM Statewide Average Crash Rate 1.07 crashes/MVM

RECOMMENDATION

Speed Limit 30 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

> NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 **TE 2933 State Registration Number**

STREET EASTHAM DRIVE Segment 14

FROM NATIONAL BOULEVARD

TO HIGUERA STREET

Date of Speed Survey	5/31/2023	85th Percentile Speed	26	mph
Time of Speed Survey	9:00 am	50th Percentile Speed	23	mph
Number of Survey Samples	211	15th Percentile Speed	18	mph
10 mph Pace	18-27 mph	Posted Speed Limit	25	mph
Percentage of Vehicles in Pace	74%	Speed Limit per 2013 ETS	25	mph
Average Daily Traffic (ADT)	2611	Speed Limit per 2003 ETS	25	mph
Date of ADT	5/16/2023	Functional Classification	Major Col	llector

ROADWAY CHARACTERISTICS

SidewalksNoneDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land UseCommercialLength of Segment0.33 milesWidth40-50 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes2

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.07 crashes/MVM

RECOMMENDATION

Speed Limit 25 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Minule 8/14/2023 TE 2933

STREET ELENDA STREET Segment 15

FROM WASHINGTON BOULEVARD

TO CULVER BOULEVARD

ODEDATING	CHADACTEDICTICS
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/23/2023	85th Percentile Speed	33	mph
Time of Speed Survey	9:00 am	50th Percentile Speed	29	mph
Number of Survey Samples	213	15th Percentile Speed	25	mph
10 mph Pace	26-35 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	76%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	5589	Speed Limit per 2003 ETS	35	mph
Date of ADT	5/16/2023	Functional Classification	Major Co	ollector

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysSouth SideOn-Street ParkingSouth SideMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, Commercial

Length of Segment0.30milesWidth50feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes3

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.61 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Minule 8/14/2023 TE 2933

STREET FAIRFAX AVENUE Segment 16

FROM CITY LIMIT NEAR WASHINGTON BOULEVARD

TO CITY LIMIT AT LA CIENEGA BOULEVARD

ODEDATING	CHADACTEDICTICS
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/15/2023	85th Percentile Speed	36 mph
Time of Speed Survey	11:10 am	50th Percentile Speed	31 mph
Number of Survey Samples	242	15th Percentile Speed	26 mph
10 mph Pace	27-36 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	70%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	37993	Speed Limit per 2003 ETS	35 mph
Date of ADT	5/16/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingWest SideMarked Uncontrolled X-WalksNone

Adjacent Land Use Commercial, Residential

Length of Segment0.35milesWidth66feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes5

Center Divider Undivided

Crash Rate0.00crashes/MVMStatewide Average Crash Rate1.00crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

1/molle 8/14/2023 TE 2933

FOX HILLS DRIVE STREET Segment 17

FROM GREEN VALLEY CIRCLE

TO HANNUM AVENUE

Date of Speed Survey	5/23/2023	85th Percentile Speed	25	mph
Time of Speed Survey	3:12 pm	50th Percentile Speed	21	mph
Number of Survey Samples	208	15th Percentile Speed	17	mph
10 mph Pace	16-25 mph	Posted Speed Limit	NP	mph
Percentage of Vehicles in Pace	80%	Speed Limit per 2013 ETS	30	mph
Average Daily Traffic (ADT)	12748	Speed Limit per 2003 ETS	N/A	mph
Date of ADT	5/25/2023	Functional Classification	Major Co	llector

ROADWAY CHARACTERISTICS

South Side **Sidewalks** North Side **Driveways** None **On-Street Parking** Marked Uncontrolled X-Walks None

Commercial, Mall **Adjacent Land Use** 0.27 miles Length of Segment Width 40 feet

CRASH HISTORY

1/1/2018-12/31/2020 **Date Range**

Total Crashes 2 0 **Speed-Related Crashes Number of Lanes** 2

Center Divider Undivided

Crash Rate 0.53 crashes/MVM Statewide Average Crash Rate 1.07 crashes/MVM

RECOMMENDATION

Nicolle Spann

Speed Limit 25 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

> NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Mindle 3 8/14/2023 TE 2933 **Date**

STREET GRAND VIEW BOULEVARD Segment 18

FROM CITY LIMIT AT MITCHELL AVENUE

TO CITY LIMIT NEAR WASHINGTON BOULEVARD

Date of Speed Survey	6/9/2023	85th Percentile Speed	26 mph
Time of Speed Survey	9:00 am	50th Percentile Speed	23 mph
Number of Survey Samples	206	15th Percentile Speed	17 mph
10 mph Pace	17-26 mph	Posted Speed Limit	NP mph
Percentage of Vehicles in Pace	73%	Speed Limit per 2013 ETS	N/A mph
Average Daily Traffic (ADT)	2528	Speed Limit per 2003 ETS	N/A mph
Date of ADT	6/13/2023	Functional Classification	Major Collector

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, Commercial, School Nearby

Length of Segment0.35milesWidth36feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes1Speed-Related Crashes0Number of Lanes2

Center Divider Undivided

Crash Rate 1.03 crashes/MVM Statewide Average Crash Rate 1.07 crashes/MVM

RECOMMENDATION

Speed Limit 25 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

1/molle 8/14/2023 TE 2933

STREET GREEN VALLEY CIRCLE Segment 19

FROM SEPULVEDA BOULEVARD

TO CENTINELA AVENUE

OPERATING	CHARACTERISTICS
OFERALING	CHARACIERISTICS

Date of Speed Survey	5/23/2023	85th Percentile Speed	38 mph
Time of Speed Survey	2:39 pm	50th Percentile Speed	34 mph
Number of Survey Samples	212	15th Percentile Speed	29 mph
10 mph Pace	28-37 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	76%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	8050	Speed Limit per 2003 ETS	35 mph
Date of ADT	5/25/2023	Functional Classification	Major Collector

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Multi-Residential, Park, Commercial, Mall

Length of Segment0.89milesWidth63feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes2Speed-Related Crashes0Number of Lanes3-5

Center Divider Undivided

Crash Rate0.25crashes/MVMStatewide Average Crash Rate1.0crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

8/14/2023 TE 2933

STREET HANNUM AVENUE Segment 20

FROM PLAYA STREET TO FOX HILLS DRIVE

Date of Speed Survey	5/17/2023	85th Percentile Speed	35 m	ph
Time of Speed Survey	3:29 pm	50th Percentile Speed	31 m	ph
Number of Survey Samples	216	15th Percentile Speed	27 m	ph
10 mph Pace	26-35 mph	Posted Speed Limit	35 m	ph
Percentage of Vehicles in Pace	80%	Speed Limit per 2013 ETS	35 m	ph
Average Daily Traffic (ADT)	15596	Speed Limit per 2003 ETS	35 m	ph
Date of ADT	5/23/2023	Functional Classification	Major Collec	tor

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways None **On-Street Parking** Marked Uncontrolled X-Walks None

Multi-Residential, Commercial **Adjacent Land Use**

0.35 miles Length of Segment Width 64-74 feet

CRASH HISTORY

1/1/2018-12/31/2020 **Date Range**

Total Crashes 0 0 **Speed-Related Crashes Number of Lanes** 4

Center Divider Divided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 0.64 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

> NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 **TE 2933 State Registration Number**

STREET HANNUM AVENUE Segment 21

FROM FOX HILLS DRIVE

TO BUCKINGHAM PARKWAY

Date of Speed Survey	5/23/2023	85th Percentile Speed	34	mph
Time of Speed Survey	12:01 pm	50th Percentile Speed	31	mph
Number of Survey Samples	214	15th Percentile Speed	26	mph
10 mph Pace	25-34 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	70%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	9371	Speed Limit per 2003 ETS	35	mph
Date of ADT	5/23/2023	Functional Classification	Minor A	Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingSouth SideMarked Uncontrolled X-WalksNone

Adjacent Land Use Multi-Residential, Commercial

Length of Segment0.41milesWidth80feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes5

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.00 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

8/14/2023 TE 2933

STREET HAYDEN AVENUE Segment 22

FROM NATIONAL BOULEVARD

TO HIGUERA STREET

OPERATING	CHARACTERISTICS
OFERALING	CHARACIERISTICS

Date of Speed Survey	5/31/2023	85th Percentile Speed	25	mph
Time of Speed Survey	12:12 pm	50th Percentile Speed	21	mph
Number of Survey Samples	209	15th Percentile Speed	17	mph
10 mph Pace	16-25 mph	Posted Speed Limit	25	mph
Percentage of Vehicles in Pace	83%	Speed Limit per 2013 ETS	25	mph
Average Daily Traffic (ADT)	5309	Speed Limit per 2003 ETS	25	mph
Date of ADT	6/7/2023	Functional Classification	Major Co	ollector

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land UseCommercialLength of Segment0.32 milesWidth50 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes2

Center Divider Undivided

Crash Rate0.00crashes/MVMStatewide Average Crash Rate1.07crashes/MVM

RECOMMENDATION

Speed Limit 25 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Minule 8/14/2023 TE 2933

HELMS AVENUE Segment 23 STREET

FROM NATIONAL BOULEVARD

TO HIGUERA STREET

Date of Speed Survey	6/13/2023	85th Percentile Speed	27 mph
Time of Speed Survey	1:55 pm	50th Percentile Speed	24 mph
Number of Survey Samples	98	15th Percentile Speed	20 mph
10 mph Pace	19-28 mph	Posted Speed Limit	25 mph
Percentage of Vehicles in Pace	73%	Speed Limit per 2013 ETS	N/A mph
Average Daily Traffic (ADT)	783	Speed Limit per 2003 ETS	N/A mph
Date of ADT	6/13/2023	Functional Classification	Major Collector

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking Marked Uncontrolled X-Walks None Residential **Adjacent Land Use** 0.31 miles Length of Segment

CRASH HISTORY

Width

1/1/2018-12/31/2020 **Date Range**

30

feet

Total Crashes 1 **Speed-Related Crashes** 0 **Number of Lanes** 2

Center Divider Undivided

Crash Rate 3.76 crashes/MVM Statewide Average Crash Rate 1.07 crashes/MVM

RECOMMENDATION

Nicolle Spann

Speed Limit 25 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

> NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Mindle 3 8/14/2023 TE 2933 **Date**

HIGUERA STREET STREET Segment 24

FROM WASHINGTON BOULEVARD

TO LUCERNE AVENUE

Date of Speed Survey	5/31/2023	85th Percentile Speed	23	mph
Time of Speed Survey	3:32 pm	50th Percentile Speed	20	mph
Number of Survey Samples	214	15th Percentile Speed	17	mph
10 mph Pace	16-25 mph	Posted Speed Limit	25	mph
Percentage of Vehicles in Pace	93%	Speed Limit per 2013 ETS	25	mph
Average Daily Traffic (ADT)	6101	Speed Limit per 2003 ETS	25	mph
Date of ADT	6/7/2023	Functional Classification	Minor A	rterial

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking

Lindblade, Krueger, Hubbard, Carson Marked Uncontrolled X-Walks

Residential. Commercial **Adjacent Land Use**

0.30 miles Length of Segment Width 30 feet

CRASH HISTORY

1/1/2018-12/31/2020 **Date Range**

Total Crashes 0 0 **Speed-Related Crashes Number of Lanes** 2

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.07 crashes/MVM

RECOMMENDATION

Speed Limit 25 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

> NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Mindle 3 8/14/2023 **TE 2933 State Registration Number**

STREET HIGUERA STREET Segment 25

FROM LUCERNE AVENUETO HAYDEN AVENUE

Date of Speed Survey	5/31/2023	85th Percentile Speed	27	mph
Time of Speed Survey	1:13 pm	50th Percentile Speed	23	mph
Number of Survey Samples	212	15th Percentile Speed	20	mph
10 mph Pace	19-28 mph	Posted Speed Limit	30	mph
Percentage of Vehicles in Pace	84%	Speed Limit per 2013 ETS	30	mph
Average Daily Traffic (ADT)	5442	Speed Limit per 2003 ETS	30	mph
Date of ADT	6/7/2023	Functional Classification	Minor A	Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksHelms Avenue

Adjacent Land Use Commercial, Residential

Length of Segment0.22milesWidth30-50feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes2

Center Divider Divided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.07 crashes/MVM

RECOMMENDATION

Speed Limit 25 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

8/14/2023 TE 2933

STREET HIGUERA STREET Segment 26

FROM HAYDEN AVENUE

TO CITY LIMIT NEAR JEFFERSON BOULEVARD

Date of Speed Survey	5/31/2023	85th Percentile Speed	33	mph
Time of Speed Survey	10:07 am	50th Percentile Speed	29	mph
Number of Survey Samples	169	15th Percentile Speed	25	mph
10 mph Pace	26-35 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	73%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	4598	Speed Limit per 2003 ETS	35	mph
Date of ADT	6/7/2023	Functional Classification	Minor A	Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingNorth SideMarked Uncontrolled X-WalksNone

Adjacent Land Use School Zone, Commercial

Length of Segment0.27milesWidth58feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes 1
Speed-Related Crashes 1
Number of Lanes 4

Center Divider Undivided

Crash Rate0.74crashes/MVMStatewide Average Crash Rate0.66crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Windle 8/14/2023 TE 2933

Nicolle Spann Date State Registration Number

STREET INCE BOULEVARD Segment 27

FROM WASHINGTON BOULEVARD

TO LUCERNE AVENUE

Date of Speed Survey	5/31/2023	85th Percentile Speed	29	mph
Time of Speed Survey	2:36 pm	50th Percentile Speed	26	mph
Number of Survey Samples	208	15th Percentile Speed	21	mph
10 mph Pace	21-30 mph	Posted Speed Limit	25	mph
Percentage of Vehicles in Pace	76%	Speed Limit per 2013 ETS	25	mph
Average Daily Traffic (ADT)	4148	Speed Limit per 2003 ETS	25	mph
Date of ADT	5/16/2023	Functional Classification		Local

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingNone

Marked Uncontrolled X-WalksCarson, Hubbard, KruegerAdjacent Land UseResidential, Commercial

Length of Segment0.35milesWidth30-44feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes2

Center Divider Undivided

Crash Rate0.00crashes/MVMStatewide Average Crash Rate1.07crashes/MVM

RECOMMENDATION

Speed Limit 25 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Minule 8/14/2023 TE 2933

STREET JEFFERSON BOULEVARD Segment 28

FROM CITY LIMIT AT MESMER AVENUE

TO SEPULVEDA BOULEVARD

ODEDATING	CHADACTEDICTICS
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/15/2023	85th Percentile Speed	35 mph
Time of Speed Survey	1:20 pm	50th Percentile Speed	32 mph
Number of Survey Samples	212	15th Percentile Speed	27 mph
10 mph Pace	27-36 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	77%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	28239	Speed Limit per 2003 ETS	35 mph
Date of ADT	5/23/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingNoneMarked Uncontrolled X-WalksNone

Adjacent Land UseCommercialLength of Segment0.20 milesWidth84-88 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes3Speed-Related Crashes0Number of Lanes5-6Center DividerDivided

Crash Rate 0.49 crashes/MVM Statewide Average Crash Rate 0.87 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

1/molle 8/14/2023 TE 2933

STREET JEFFERSON BOULEVARD Segment 29

FROM SEPULVEDA BOULEVARD

TO OVERLAND AVENUE

Date of Speed Survey	5/15/2023	85th Percentile Speed	38	mph
Time of Speed Survey	12:53 pm	50th Percentile Speed	35	mph
Number of Survey Samples	233	15th Percentile Speed	28	mph
10 mph Pace	31-40 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	62%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	26214	Speed Limit per 2003 ETS	35	mph
Date of ADT	5/18/2023	Functional Classification	Principal A	Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth Sides

On-Street Parking Partial on West Side

Marked Uncontrolled X-Walks None

Adjacent Land Use Residential, Commercial

Length of Segment 0.58 miles Width 44-86 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes 1
Speed-Related Crashes 1
Number of Lanes 4

Center Divider Divided

Crash Rate0.06crashes/MVMStatewide Average Crash Rate0.64crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Mindle ______ 8/14/2023 TE 2933

STREET JEFFERSON BOULEVARD Segment 30

FROM OVERLAND AVENUETO DUQUESNE AVENUE

OPERATING	CHYDYC.	TEDIQTIC (•
OFLINATING	CHANAC		,

Date of Speed Survey	5/15/2023	85th Percentile Speed	38	mph
Time of Speed Survey	12:32 pm	50th Percentile Speed	35	mph
Number of Survey Samples	218	15th Percentile Speed	30	mph
10 mph Pace	31-40 mph	Posted Speed Limit	40	mph
Percentage of Vehicles in Pace	73%	Speed Limit per 2013 ETS	40	mph
Average Daily Traffic (ADT)	27617	Speed Limit per 2003 ETS	40	mph
Date of ADT	5/18/2023	Functional Classification	Principal A	rterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, Commercial

Length of Segment0.90milesWidth76-84feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes7Speed-Related Crashes3Number of Lanes4-5

Center Divider Divided S/O Pearson, Undivided N/O Pearson

Crash Rate0.26crashes/MVMStatewide Average Crash Rate0.64crashes/MVM

RECOMMENDATION

Speed Limit 40 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Minule 8/14/2023 TE 2933

STREET JEFFERSON BOULEVARD Segment 31

FROM DUQUESNE AVENUE

TO CITY LIMIT AT HOLDREGE AVENUE

Date of Speed Survey	5/15/2023	85th Percentile Speed	43 mpl	h
Time of Speed Survey	12:16 pm	50th Percentile Speed	39 mpl	h
Number of Survey Samples	233	15th Percentile Speed	35 mpl	h
10 mph Pace	35-44 mph	Posted Speed Limit	40 mpl	h
Percentage of Vehicles in Pace	77%	Speed Limit per 2013 ETS	40 mpl	h
Average Daily Traffic (ADT)	35891	Speed Limit per 2003 ETS	40 mpl	h
Date of ADT	5/25/2023	Functional Classification	Principal Arteria	al

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Commercial, Near Park, Fire Station Training

Length of Segment0.25milesWidth76feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes2Speed-Related Crashes2Number of Lanes5

Center Divider Undivided

Crash Rate0.20crashes/MVMStatewide Average Crash Rate1.00crashes/MVM

RECOMMENDATION

Speed Limit 40 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 TE 2933

STREET LA CIENEGA BOULEVARD Segment 32

FROM CITY LIMIT NEAR FAIRFAX AVENUE

TO CITY LIMIT NEAR WASHINGTON BOULEVARD

Date of Speed Survey	5/15/2023	85th Percentile Speed	36 mph
Time of Speed Survey	10:48 am	50th Percentile Speed	32 mph
Number of Survey Samples	225	15th Percentile Speed	26 mph
10 mph Pace	28-37 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	69%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	29089	Speed Limit per 2003 ETS	35 mph
Date of ADT	5/16/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Commercial, Near Park

Length of Segment0.20milesWidth78-80feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes7

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.00 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

1/molle 8/14/2023 TE 2933

STREET LUCERNE AVENUE Segment 33

FROM DUQUESNE AVENUETO HIGUERA STREET

OPERATING CHARACTERIS	TICS
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<u> </u>				
Date of Speed Survey	5/31/2023	85th Percentile Speed	26	mph
Time of Speed Survey	2:11 pm	50th Percentile Speed	21	mph
Number of Survey Samples	210	15th Percentile Speed	17	mph
10 mph Pace	17-26 mph	Posted Speed Limit	25	mph
Percentage of Vehicles in Pace	85%	Speed Limit per 2013 ETS	25	mph
Average Daily Traffic (ADT)	8842	Speed Limit per 2003 ETS	25	mph
Date of ADT	5/25/2023	Functional Classification	Minor A	Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, Commercial

Length of Segment0.41milesWidth30-42feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes2

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.07 crashes/MVM

RECOMMENDATION

Speed Limit 25 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Minule 8/14/2023 TE 2933

STREET MCLAUGHLIN AVENUE Segment 34

FROM CITY LIMIT AT WASHINGTON PLACE

TO CITY LIMIT NEAR WASHINGTON BOULEVARD

Date of Speed Survey	6/9/2023	85th Percentile Speed	32 mph
Time of Speed Survey	10:28 am	50th Percentile Speed	27 mph
Number of Survey Samples	210	15th Percentile Speed	22 mph
10 mph Pace	23-32 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	69%	Speed Limit per 2013 ETS	N/A mph
Average Daily Traffic (ADT)	3280	Speed Limit per 2003 ETS	N/A mph
Date of ADT	6/13/2023	Functional Classification	Major Collector

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking Marked Uncontrolled X-Walks None Residential **Adjacent Land Use** 0.35 **Length of Segment** miles Width 36 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes2

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.07 crashes/MVM

RECOMMENDATION

Speed Limit 30 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Minule 8/14/2023 TE 2933

STREET NATIONAL BOULEVARD Segment 35

FROM CITY LIMIT NEAR WASHINGTON BOULEVARD

TO CITY LIMIT AT JEFFERSON BOULEVARD

Date of Speed Survey	5/15/2023	85th Percentile Speed	40	mph
Time of Speed Survey	11:35 am	50th Percentile Speed	35	mph
Number of Survey Samples	236	15th Percentile Speed	29	mph
10 mph Pace	31-40 mph	Posted Speed Limit	40	mph
Percentage of Vehicles in Pace	61%	Speed Limit per 2013 ETS	40	mph
Average Daily Traffic (ADT)	21813	Speed Limit per 2003 ETS	40	mph
Date of ADT	5/15/2023	Functional Classification	Mnor A	Arterial

ROADWAY CHARACTERISTICS

SidewalksSouth SideDrivewaysSouth SideOn-Street ParkingSouth SideMarked Uncontrolled X-WalksNone

Adjacent Land Use Train Tracks, Commercial, School Zone

Length of Segment0.60milesWidth62feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes4

Center Divider Divided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 0.64 crashes/MVM

RECOMMENDATION

Speed Limit 40 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

8/14/2023 TE 2933

STREET OVERLAND AVENUE Segment 36

FROM PLAYA STREET

TO JEFFERSON BOULEVARD

Date of Speed Survey	5/15/2023	85th Percentile Speed	39	mph
Time of Speed Survey	1:50 pm	50th Percentile Speed	32	mph
Number of Survey Samples	436	15th Percentile Speed	28	mph
10 mph Pace	28-37 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	68%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	23493	Speed Limit per 2003 ETS	35	mph
Date of ADT	5/23/2023	Functional Classification	Principal A	rterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, School Zone

Length of Segment0.88milesWidth56-70feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes 0
Speed-Related Crashes 0
Number of Lanes 4

Center Divider Divided From Jefferson Blvd To Freshman Dr, Sawtelle Blvd To Playa

St, Undivided From Freshman Dr To Sawtelle Blvd

Crash Rate0.00crashes/MVMStatewide Average Crash Rate0.66crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Segments 36 and 39 use the same radar speed data because these two segments should be one segment, but have been split into two separate segments because the street name changes.

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Missle ______ 8/14/2023 TE 2933

Nicolle Spann Date State Registration Number

STREET **OVERLAND AVENUE** Segment 37

JEFFERSON BOULEVARD **FROM** TO **CULVER BOULEVARD**

OPERATING	CHYDYC.	TEDICTICC.
OFERALING	CHARAC	ロロスコン

Date of Speed Survey	5/15/2023	85th Percentile Speed	42	mph
Time of Speed Survey	2:38 pm	50th Percentile Speed	36	mph
Number of Survey Samples	226	15th Percentile Speed	32	mph
10 mph Pace	31-40 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	71%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	24785	Speed Limit per 2003 ETS	35	mph
Date of ADT	5/23/2023	Functional Classification	Principal A	rterial

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking Marked Uncontrolled X-Walks None

Residential, Commercial, Park, Teen Center **Adjacent Land Use**

0.82 miles Length of Segment Width 76 feet

CRASH HISTORY

1/1/2018-12/31/2020 **Date Range**

Total Crashes Speed-Related Crashes 0 **Number of Lanes** 4-5

Center Divider Undivided

Crash Rate 0.18 crashes/MVM Statewide Average Crash Rate 1.00 crashes/MVM

RECOMMENDATION

Nicolle Spann

Speed Limit 35 mph

Justification

A 5 mph reduction has been applied from the closest 5 mph increment of the 85th-percentile speed in consideration of pedestrian and bicyclist safety, in particular due to the adjacent Veterans Memorial Park (CA MUTCD Rev 7 sec 2B.13 par 12a Opt 2).

NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

8/14/2023 **TE 2933 Date**

STREET OVERLAND AVENUE Segment 38

FROM CULVER BOULEVARD

TO CITY LIMIT AT VENICE BOULEVARD

Date of Speed Survey	5/15/2023	85th Percentile Speed	36 mph
Time of Speed Survey	2:56 pm	50th Percentile Speed	30 mph
Number of Survey Samples	216	15th Percentile Speed	25 mph
10 mph Pace	25-34 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	76%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	28032	Speed Limit per 2003 ETS	35 mph
Date of ADT	5/23/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, Commercial, Studios

Length of Segment0.40milesWidth70-80feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes1Speed-Related Crashes0Number of Lanes4-5Center DividerDivided

Crash Rate 0.08 crashes/MVM Statewide Average Crash Rate 1.00 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 TE 2933

STREET PLAYA STREET Segment 39

FROM SEPULVEDA BOULEVARD

TO OVERLAND AVENUE

ODED ATIMO	CHADACTEDICTICS
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/15/2023	85th Percentile Speed	39	mph
Time of Speed Survey	1:50 pm	50th Percentile Speed	32	mph
Number of Survey Samples	436	15th Percentile Speed	28	mph
10 mph Pace	28-37 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	68%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	20424	Speed Limit per 2003 ETS	35	mph
Date of ADT	5/18/2023	Functional Classification	Principal Ar	terial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, Commercial

Length of Segment0.25milesWidth76feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes4-5

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 0.66 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Segments 36 and 39 use the same radar speed data because these two segments should be one segment, but have been split into two separate segments because the street name changes.

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Missle ______ 8/14/2023 TE 2933

Nicolle Spann Date State Registration Number

STREET SAWTELLE BOULEVARD Segment 40

FROM OVERLAND AVENUE

TO SEPULVEDA BOULEVARD

Date of Speed Survey	5/17/2023	85th Percentile Speed	30 mph
Time of Speed Survey	10:48 am	50th Percentile Speed	25 mph
Number of Survey Samples	209	15th Percentile Speed	22 mph
10 mph Pace	22-31 mph	Posted Speed Limit	30 mph
Percentage of Vehicles in Pace	80%	Speed Limit per 2013 ETS	25 mph
Average Daily Traffic (ADT)	5368	Speed Limit per 2003 ETS	30 mph
Date of ADT	5/18/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking Marked Uncontrolled X-Walks None

Residential, Commercial, School Zone **Adjacent Land Use**

0.27 miles Length of Segment Width 36-56 feet

CRASH HISTORY

1/1/2018-12/31/2020 **Date Range**

Total Crashes 0 0 **Speed-Related Crashes Number of Lanes** 2-3

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.61 crashes/MVM

RECOMMENDATION

Nicolle Spann

Speed Limit 30 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

> NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Mindle 3 8/14/2023 **TE 2933 Date**

STREET SAWTELLE BOULEVARD Segment 41

FROM SEPULVEDA BOULEVARD

TO CITY LIMIT AT BALLONA CREEK BRIDGE

ODED ATIMO	CHADACTEDICTICS
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/17/2023	85th Percentile Speed	37 mph
Time of Speed Survey	10:12 am	50th Percentile Speed	31 mph
Number of Survey Samples	209	15th Percentile Speed	27 mph
10 mph Pace	26-35 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	77%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	11307	Speed Limit per 2003 ETS	35 mph
Date of ADT	5/18/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, School Nearby, Commercial

Length of Segment0.45milesWidth54-56feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes3

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.61 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 TE 2933

STREET SAWTELLE BOULEVARD Segment 42

FROM CITY LIMIT NEAR 405 FREEWAY BRIDGE

TO WASHINGTON BOULEVARD

OPFRATING	CHARACTERISTICS	

Date of Speed Survey	5/17/2023	85th Percentile Speed	32	mph
Time of Speed Survey	9:44 am	50th Percentile Speed	28	mph
Number of Survey Samples	210	15th Percentile Speed	24	mph
10 mph Pace	23-32 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	77%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	25100	Speed Limit per 2003 ETS	35	mph
Date of ADT	5/18/2023	Functional Classification	Principal A	rterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, School Zone

Length of Segment0.51milesWidth56-62feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes 4
Speed-Related Crashes 0
Number of Lanes 4

Center Divider Undivided

Crash Rate0.29crashes/MVMStatewide Average Crash Rate0.66crashes/MVM

RECOMMENDATION

Speed Limit 30 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 TE 2933

STREET SAWTELLE BOULEVARD Segment 43

FROM WASHINGTON BOULEVARD

TO CITY LIMIT AT VENICE BOULEVARD

Date of Speed Survey	5/17/2023	85th Percentile Speed	38 mph
Time of Speed Survey	9:00 am	50th Percentile Speed	33 mph
Number of Survey Samples	211	15th Percentile Speed	28 mph
10 mph Pace	28-37 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	70%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	16210	Speed Limit per 2003 ETS	35 mph
Date of ADT	5/18/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking Marked Uncontrolled X-Walks None Residential **Adjacent Land Use** 0.32 miles Length of Segment Width 56 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes3Speed-Related Crashes1Number of Lanes4

Center Divider Undivided

Crash Rate 0.53 crashes/MVM Statewide Average Crash Rate 0.66 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 TE 2933

STREET SEPULVEDA BOULEVARD Segment 44

FROM CITY LIMIT NEAR CENTINELA AVENUE

TO SAWTELLE BOULEVARD

OPERATING	CHARACTERISTICS
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Date of Speed Survey	5/16/2023	85th Percentile Speed	39 mph
Time of Speed Survey	10:09 am	50th Percentile Speed	33 mph
Number of Survey Samples	231	15th Percentile Speed	27 mph
10 mph Pace	28-37 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	67%	Speed Limit per 2013 ETS	35/40 mph
Average Daily Traffic (ADT)	34488	Speed Limit per 2003 ETS	35 mph
Date of ADT	6/7/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land UseCommercialLength of Segment1.00 milesWidth84 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes5Speed-Related Crashes1Number of Lanes6-7

Center Divider Undivided N/O Slauson & Divided S/O Slauson

Crash Rate0.13crashes/MVMStatewide Average Crash Rate1.00crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

1/molle 8/14/2023 TE 2933

SEPULVEDA BOULEVARD STREET Segment 45

FROM SAWTELLE BOULEVARD

TO CITY LIMIT AT BALLONA CREEK BRIDGE

ODED ATIMO	CHADACTEDICTICS
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/16/2023	85th Percentile Speed	46 mph
Time of Speed Survey	10:35 am	50th Percentile Speed	39 mph
Number of Survey Samples	232	15th Percentile Speed	34 mph
10 mph Pace	36-45 mph	Posted Speed Limit	40 mph
Percentage of Vehicles in Pace	68%	Speed Limit per 2013 ETS	40 mph
Average Daily Traffic (ADT)	31890	Speed Limit per 2003 ETS	40 mph
Date of ADT	5/23/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking Marked Uncontrolled X-Walks None

Residential. Commercial **Adjacent Land Use**

0.40 miles Length of Segment Width 74-90 feet

CRASH HISTORY

1/1/2018-12/31/2020 **Date Range**

Total Crashes 2 **Speed-Related Crashes** 1 **Number of Lanes** 5-7

Center Divider Undivided

Crash Rate 0.14 crashes/MVM 1.00 Statewide Average Crash Rate crashes/MVM

RECOMMENDATION

Nicolle Spann

Speed Limit 40 mph

Justification

A 5 mph reduction has been applied from the closest 5 mph increment of the 85th-percentile speed in consideration of pedestrian and bicyclist safety, in particular due to a preschool through 12th grade educational center and a rent-stabilized senior housing apartment complex located along the street segment (CA MUTCD Rev 7 sec 2B.13 par 12a Opt 2).

NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Mindle 3 8/14/2023 **TE 2933 Date**

STREET SEPULVEDA BOULEVARD Segment 46

FROM CITY LIMIT NEAR GREENLAWN AVENUE

TO CULVER BOULEVARD

OPERATING	CHARACTERISTICS

Date of Speed Survey	5/17/2023	85th Percentile Speed	36 mph
Time of Speed Survey	2:58 pm	50th Percentile Speed	30 mph
Number of Survey Samples	223	15th Percentile Speed	23 mph
10 mph Pace	23-32 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	54%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	25201	Speed Limit per 2003 ETS	35 mph
Date of ADT	5/23/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential Nearby, Commercial

Length of Segment0.40milesWidth74feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes 2
Speed-Related Crashes 1
Number of Lanes 5

Center Divider Undivided

Crash Rate0.18crashes/MVMStatewide Average Crash Rate1.00crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 TE 2933

STREET SEPULVEDA BOULEVARD Segment 47

FROM CULVER BOULEVARD

TO CITY LIMIT AT VENICE BOULEVARD

OPERATING	CHARACTERISTICS
OFLINATING	CHANACHLINGHICG

Date of Speed Survey	5/17/2023	85th Percentile Speed	36 mph
Time of Speed Survey	2:37 pm	50th Percentile Speed	29 mph
Number of Survey Samples	227	15th Percentile Speed	25 mph
10 mph Pace	24-33 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	68%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	25636	Speed Limit per 2003 ETS	35 mph
Date of ADT	5/23/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land UseCommercialLength of Segment0.70 milesWidth70-74 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes8Speed-Related Crashes2Number of Lanes5

Center Divider Undivided

Crash Rate0.41crashes/MVMStatewide Average Crash Rate1.00crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Minule 8/14/2023 TE 2933

Nicolle Spann Date State Registration Number

STREET SLAUSON AVENUE Segment 48

FROM JEFFERSON BOULEVARDTO MARINA FREEWAY RAMPS

OPERATING	CHARACTERISTICS
OPERATING	CHARACIERISTICS

Date of Speed Survey	5/17/2023	85th Percentile Speed	41 mph
Time of Speed Survey	11:42 am	50th Percentile Speed	35 mph
Number of Survey Samples	208	15th Percentile Speed	30 mph
10 mph Pace	31-40 mph	Posted Speed Limit	30/40 mph
Percentage of Vehicles in Pace	62%	Speed Limit per 2013 ETS	40 mph
Average Daily Traffic (ADT)	15781	Speed Limit per 2003 ETS	40 mph
Date of ADT	5/23/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingNoneMarked Uncontrolled X-WalksNone

Adjacent Land Use Commercial, Mall, Residential Nearby

Length of Segment0.42milesWidth73-94feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes5Speed-Related Crashes0Number of Lanes5-7Center DividerDivided

Crash Rate 0.69 crashes/MVM Statewide Average Crash Rate 0.75 crashes/MVM

RECOMMENDATION

Speed Limit 40 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Minule 8/14/2023 TE 2933

STREET SLAUSON AVENUE Segment 49

FROM MARINA FREEWAY RAMPS

TO CITY LIMIT NEAR SHENANDOAH AVENUE

ODED ATIMO	CHADACTEDICTICS
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/17/2023	85th Percentile Speed	45 mph
Time of Speed Survey	12:10 pm	50th Percentile Speed	40 mph
Number of Survey Samples	212	15th Percentile Speed	33 mph
10 mph Pace	37-46 mph	Posted Speed Limit	45 mph
Percentage of Vehicles in Pace	51%	Speed Limit per 2013 ETS	45 mph
Average Daily Traffic (ADT)	50789	Speed Limit per 2003 ETS	40 mph
Date of ADT	5/23/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingNoneMarked Uncontrolled X-WalksNone

Adjacent Land Use Commercial, Residential Nearby, Highway

Length of Segment 0.62 miles Width 84-90 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes9Speed-Related Crashes4Number of Lanes6

Center Divider Divided

Crash Rate 0.26 crashes/MVM Statewide Average Crash Rate 0.87 crashes/MVM

RECOMMENDATION

Speed Limit 45 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 TE 2933

STREET WASHINGTON BOULEVARD Segment 50

FROM CITY LIMIT AT WALNUT AVENUE

TO WADE STREET

<u>OPERATING</u>	<u>CHARACTERISTICS</u>

Date of Speed Survey	5/24/2023	85th Percentile Speed	35 mph
Time of Speed Survey	11:15 am	50th Percentile Speed	30 mph
Number of Survey Samples	208	15th Percentile Speed	27 mph
10 mph Pace	26-35 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	81%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	31672	Speed Limit per 2003 ETS	35 mph
Date of ADT	6/7/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Commercial, Residential Nearby

Length of Segment0.85milesWidth78feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes4

Center Divider Divided (Largely Due to Painted Median, I.E., Detail 29)

Crash Rate0.00crashes/MVMStatewide Average Crash Rate0.64crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

1/molle 8/14/2023 TE 2933

STREET WASHINGTON BOULEVARD Segment 51

FROM WADE STREET

TO CENTINELA AVENUE

<u> </u>			
Date of Speed Survey	5/24/2023	85th Percentile Speed	38 mph
Time of Speed Survey	10:46 am	50th Percentile Speed	34 mph
Number of Survey Samples	214	15th Percentile Speed	29 mph
10 mph Pace	29-38 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	75%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	15293	Speed Limit per 2003 ETS	35 mph
Date of ADT	6/7/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, Commercial

Length of Segment0.33milesWidth78feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes5

Center Divider Divided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 0.75 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Minule 8/14/2023 TE 2933

STREET WASHINGTON BOULEVARD Segment 52

FROM CENTINELA AVENUETO SAWTELLE BOULEVARD

OBEBATING	ALLADA ATERIATION
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/24/2023	85th Percentile Speed	36	mph
Time of Speed Survey	11:34 am	50th Percentile Speed	33	mph
Number of Survey Samples	213	15th Percentile Speed	28	mph
10 mph Pace	28-37 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	77%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	18408	Speed Limit per 2003 ETS	35	mph
Date of ADT	6/7/2023	Functional Classification	Principal A	rterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, Commercial

Length of Segment1.00milesWidth78feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes 1
Speed-Related Crashes 1
Number of Lanes 5
Center Divider D

Center Divider Divided

Crash Rate 0.05 crashes/MVM Statewide Average Crash Rate 0.75 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

8/14/2023 TE 2933

WASHINGTON BOULEVARD STREET Segment 53

FROM SAWTELLE BOULEVARD

TO HARTER AVENUE

OPERATING	CHARACTERISTICS
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<u> </u>			
Date of Speed Survey	5/24/2023	85th Percentile Speed	39 mph
Time of Speed Survey	11:57 am	50th Percentile Speed	34 mph
Number of Survey Samples	227	15th Percentile Speed	29 mph
10 mph Pace	29-38 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	71%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	15447	Speed Limit per 2003 ETS	35 mph
Date of ADT	6/7/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking Marked Uncontrolled X-Walks None

Residential Nearby, Commercial **Adjacent Land Use**

miles 0.40 Length of Segment Width 78 feet

CRASH HISTORY

1/1/2018-12/31/2020 **Date Range**

Total Crashes 0 **Speed-Related Crashes Number of Lanes** 5

Center Divider Undivided

Crash Rate 0.15 crashes/MVM Statewide Average Crash Rate 1.0 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

In lieu of rounding the 85th percentile speed up to the nearest 5 mph increment, the speed limit has been selected by rounding down in accordance with CVC 22358.6(c).

> NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 **TE 2933 State Registration Number**

STREET WASHINGTON BOULEVARD Segment 54

FROM HARTER AVENUETO OVERLAND AVENUE

OPERATING	CHARACTERISTICS

<u> </u>			
Date of Speed Survey	5/24/2023	85th Percentile Speed	37 mph
Time of Speed Survey	12:20 pm	50th Percentile Speed	32 mph
Number of Survey Samples	212	15th Percentile Speed	28 mph
10 mph Pace	27-36 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	75%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	24593	Speed Limit per 2003 ETS	35 mph
Date of ADT	6/7/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land UseCommercialLength of Segment0.60 milesWidth78 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes1Speed-Related Crashes0Number of Lanes5

Center Divider Undivided

Crash Rate0.06crashes/MVMStatewide Average Crash Rate1.00crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Minule 8/14/2023 TE 2933

STREET WASHINGTON BOULEVARD Segment 55

FROM OVERLAND AVENUETO CULVER BOULEVARD

	CHARACTERISTICS
CECALING	CHARACTERISTICS

Date of Speed Survey	5/24/2023	85th Percentile Speed	36 mph
Time of Speed Survey	12:52 pm	50th Percentile Speed	31 mph
Number of Survey Samples	222	15th Percentile Speed	27 mph
10 mph Pace	27-36 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	75%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	13928	Speed Limit per 2003 ETS	35 mph
Date of ADT	6/7/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingNorth SideMarked Uncontrolled X-WalksNone

Adjacent Land UseCommercialLength of Segment0.70 milesWidth60 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes4-5

Center Divider Undivided

Crash Rate0.00crashes/MVMStatewide Average Crash Rate1.00crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Minule 8/14/2023 TE 2933

STREET WASHINGTON BOULEVARD Segment 56

FROM CULVER BOULEVARD / CANFIELD AVENUE

TO NATIONAL BOULEVARD

OPERATING	CHARACTERISTICS
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<u> </u>			
Date of Speed Survey	5/24/2023	85th Percentile Speed	36 mph
Time of Speed Survey	2:09 pm	50th Percentile Speed	32 mph
Number of Survey Samples	215	15th Percentile Speed	28 mph
10 mph Pace	27-36 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	78%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	20134	Speed Limit per 2003 ETS	35 mph
Date of ADT	6/7/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingNoneMarked Uncontrolled X-WalksNone

Adjacent Land Use Commercial, Studios, Train Station Near

Length of Segment0.48milesWidth60-78feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes1Speed-Related Crashes0Number of Lanes4-6

Center Divider Undivided

Crash Rate 0.09 crashes/MVM Statewide Average Crash Rate 0.66 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

8/14/2023 TE 2933

STREET WASHINGTON BOULEVARD Segment 57

FROM NATIONAL BOULEVARDTO LA CIENEGA BOULEVARD

OPFRATING	CHARACTERISTICS	

Date of Speed Survey	5/24/2023	85th Percentile Speed	34	mph
Time of Speed Survey	1:18 pm	50th Percentile Speed	30	mph
Number of Survey Samples	212	15th Percentile Speed	26	mph
10 mph Pace	25-34 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	85%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	20788	Speed Limit per 2003 ETS	35	mph
Date of ADT	6/7/2023	Functional Classification	Principal A	rterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land UseCommercialLength of Segment0.75 milesWidth76-78 feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes4-5

Center Divider Undivided West of Helms Ave, Divided East of Helms Ave

Crash Rate0.00crashes/MVMStatewide Average Crash Rate0.64crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Minule 8/14/2023 TE 2933

STREET WASHINGTON BOULEVARD Segment 58

FROM LA CIENEGA BOULEVARD

TO CITY LIMIT AT FAIRFAX AVENUE

Date of Speed Survey	5/24/2023	85th Percentile Speed	36 mph
Time of Speed Survey	1:43 pm	50th Percentile Speed	33 mph
Number of Survey Samples	212	15th Percentile Speed	28 mph
10 mph Pace	27-36 mph	Posted Speed Limit	35 mph
Percentage of Vehicles in Pace	75%	Speed Limit per 2013 ETS	35 mph
Average Daily Traffic (ADT)	17262	Speed Limit per 2003 ETS	35 mph
Date of ADT	6/7/2023	Functional Classification	Principal Arterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Commercial, Residential Nearby

Length of Segment0.26milesWidth72feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes5-7

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.00 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

Nivolle 8/14/2023 TE 2933

Nicolle Spann Date State Registration Number

STREET WASHINGTON PLACE Segment 59

FROM WASHINGTON BOULEVARD / ZANJA STREETTO CITY LIMIT AT GRAND VIEW BOULEVARD

ODED ATIMO	CHADACTEDICTICS
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/17/2023	85th Percentile Speed	37	mph
Time of Speed Survey	1:43 pm	50th Percentile Speed	32	mph
Number of Survey Samples	210	15th Percentile Speed	28	mph
10 mph Pace	28-37 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	77%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	24861	Speed Limit per 2003 ETS	35	mph
Date of ADT	6/7/2023	Functional Classification	Principal A	rterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Multi-Residential, Commercial, School Nearby

Length of Segment0.44milesWidth76feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes5

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.00 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

8/14/2023 TE 2933

WASHINGTON PLACE Segment 60 STREET

FROM CITY LIMIT AT MCLAUGHLIN AVENUE

TO SAWTELLE BOULEVARD

OPFRATING	CHARACTERISTICS

Date of Speed Survey	5/17/2023	85th Percentile Speed	36	mph
Time of Speed Survey	2:00 pm	50th Percentile Speed	30	mph
Number of Survey Samples	218	15th Percentile Speed	27	mph
10 mph Pace	26-35 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	82%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	24418	Speed Limit per 2003 ETS	35	mph
Date of ADT	6/7/2023	Functional Classification	Principal A	Arterial

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways Both Sides On-Street Parking Marked Uncontrolled X-Walks None

Residential. Commercial **Adjacent Land Use**

0.32 miles Length of Segment Width 76 feet

CRASH HISTORY

1/1/2018-12/31/2020 **Date Range**

Total Crashes 0 0 **Speed-Related Crashes Number of Lanes** 5

Center Divider Undivided

Crash Rate 0.00 crashes/MVM 1.00 Statewide Average Crash Rate crashes/MVM

RECOMMENDATION

Nicolle Spann

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

> NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

8/14/2023 **TE 2933 Date**

STREET WASHINGTON PLACE Segment 61

FROM SAWTELLE BOULEVARD

TO TILDEN AVENUE

ODEDATING	CHARACTERISTICS
OPERATING	CHARACTERISTICS

Date of Speed Survey	5/17/2023	85th Percentile Speed	36	mph
Time of Speed Survey	2:18 pm	50th Percentile Speed	31	mph
Number of Survey Samples	211	15th Percentile Speed	26	mph
10 mph Pace	27-36 mph	Posted Speed Limit	35	mph
Percentage of Vehicles in Pace	73%	Speed Limit per 2013 ETS	35	mph
Average Daily Traffic (ADT)	18431	Speed Limit per 2003 ETS	35	mph
Date of ADT	6/7/2023	Functional Classification	Principal A	rterial

ROADWAY CHARACTERISTICS

SidewalksBoth SidesDrivewaysBoth SidesOn-Street ParkingBoth SidesMarked Uncontrolled X-WalksNone

Adjacent Land Use Residential, Commercial, Park

Length of Segment0.33milesWidth76feet

CRASH HISTORY

Date Range 1/1/2018-12/31/2020

Total Crashes0Speed-Related Crashes0Number of Lanes5

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.00 crashes/MVM

RECOMMENDATION

Speed Limit 35 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

Field Study By BC Checked By NS

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Minule 8/14/2023 TE 2933

WESLEY STREET Segment 62 STREET

FROM NATIONAL BOULEVARD

TO HIGUERA STREET

Date of Speed Survey	6/13/2023	85th Percentile Speed	24	mph
Time of Speed Survey	11:51 am	50th Percentile Speed	20	mph
Number of Survey Samples	99	15th Percentile Speed	16	mph
10 mph Pace	15-24 mph	Posted Speed Limit	25	mph
Percentage of Vehicles in Pace	91%	Speed Limit per 2013 ETS	N/A	mph
Average Daily Traffic (ADT)	1244	Speed Limit per 2003 ETS	N/A	mph
Date of ADT	6/13/2023	Functional Classification	Major Co	llector

ROADWAY CHARACTERISTICS

Both Sides Sidewalks Both Sides Driveways None **On-Street Parking** Marked Uncontrolled X-Walks None

Commercial. Residential **Adjacent Land Use**

0.30 miles Length of Segment Width 30 feet

CRASH HISTORY

1/1/2018-12/31/2020 **Date Range**

Total Crashes 0 0 **Speed-Related Crashes Number of Lanes** 2

Center Divider Undivided

Crash Rate 0.00 crashes/MVM Statewide Average Crash Rate 1.07 crashes/MVM

RECOMMENDATION

Nicolle Spann

Speed Limit 25 mph

Justification

The speed limit is the nearest 5 mph increment of the 85th-percentile speed of free-flowing traffic (CVC 22358.6(a)).

> NS Field Study By BC **Checked By**

CERTIFICATION: I, Nicolle Spann, do hereby certify that this Engineering and Traffic Survey within the City of Culver City was performed under my supervision and is accurate and complete. I am duly registered in the State of California as a Professional Engineer (Traffic).

State Registration Number

Mindle 3 8/14/2023 **TE 2933 Date**