

MPH	SB	NB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44	1		1
43		1	1
42	3		3
41	7		7
40	7	1	8
39	5	2	7
38	3	5	8
37	6	4	10
36	3	6	9
35	3	4	7
34	5	4	9
33	3	5	8
32	6	4	10
31		2	2
30	2		2
29	3	2	5
28	2	2	4
27		3	3
26	1	1	2
25			0
24	1	1	2
23			0
22			0
21			0
20			0

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

Street Surveyed Delaware

Between Adams and Garfield

Date Surveyed 4/16/2008

Time Surveyed 10:14am - 10:41am

85th % 39 M.P.H.

Pace 32 - 41 M.P.H.

% In Pace 77%

Of Vehicles 108

Posted Speed Limit 35

New Speed Limit 35

Accident Rate (Acc/MVM) HB= 2.01 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Church near 17th Street. Mostly single family and multi-
family residential frontage with heavy on-street parking use. Sight
distance limited at several intersections due to adjacent on-street
parking. Design speed sight distance and heavy parking activity
support a reduction of 5 mph from the 85th percentile speed for the
safe and orderly movement of traffic and pedestrians.

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____
City of Huntington Beach CA Public Works Department

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	WB	EB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59	1		1
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49	2	1	3
48		1	1
47	2	2	4
46	1	2	3
45	2	4	6
44	6		6
43	3	4	7
42	4	2	6
41	1	4	5
40	2	9	11
39	5	3	8
38	3	4	7
37	3	1	4
36	3	3	6
35	2	6	8
34	3	1	4
33	1	2	3
32	2	1	3
31	2		2
30	1		1
29			0
28			0
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

Street Surveyed Edinger

Between West City Limit and Bolsa Chica

Date Surveyed 4/24/2008

Time Surveyed 12:43pm - 12:58pm

85th % 44 M.P.H.

Pace 35 - 44 M.P.H.

% In Pace 69%

Of Vehicles 99

Posted Speed Limit 45

New Speed Limit 45

Accident Rate (Acc/MVM) HB= 0.70 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach Date: Bob Stachelski, Transportation Manager R.T.E. 1651
--

Remarks

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey. This document is a correct copy of the original in the PW Dept.		
Date	Sign	Title
City of Huntington Beach CA Public Works Department		

G-2⁴⁰

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB/SB	EB/WB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62	1		1
61	0		0
60	0		0
59	0		0
58	0		0
57	0		0
56	0		0
55	1		1
54	0		0
53	1		1
52	3		3
51	3		3
50	3		3
49	3		3
48	5		5
47	11		11
46	8		8
45	12		12
44	11		11
43	9		9
42	11		11
41	5		5
40	5		5
39	7		7
38	7		7
37	8		8
36	4		4
35	3		3
34	4		4
33	1		1
32	2		2
31	1		1
30			0
29			0
28			0
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

Street Surveyed Edwards St

Between Garfield Ave to Warner Ave

Date Surveyed 4/28/2008

Time Surveyed 10:20 am to 10:45 am

85th % 47

Pace 38-47 mph

% In Pace 67%

Of Vehicles 129

Posted Speed Limit 40

New Speed Limit 40

Accident Rate (Acc/MVM) HB= 0.36 STATE= 3.35

Performed By Jim Escutia

Approved: City Of Huntington Beach Date: Bob Stachelski, Transportation Manager R.T.E. 1651
--

Remarks Uncontrolled school crossing at El Cortijo and Wrenfield Drive. Several frontage roads and residential tract entrances. Significant school pedestrian traffic in several locations. Equestrian activity and trail access near Ellis and Garfield. Adjacent to large passive recreational park north of Ellis. School pedestrian and equestrian activity support a speed posting 5 mph below the 85th percentile speed for the safe and orderly flow of traffic and pedestrians.

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey. This document is a correct copy of the original in the PW Dept.		
Date	Sign	Title
City of Huntington Beach CA Public Works Department		

G-2⁴¹

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB/SB	EB/WB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53	1		1
52	1		1
51	2		2
50	1		1
49	2		2
48	7		7
47	8		8
46	6		6
45	7		7
44	4		4
43	9		9
42	10		10
41	9		9
40	9		9
39	7		7
38	3		3
37	3		3
36	6		6
35	2		2
34	4		4
33	4		4
32	1		1
31	1		1
30			0
29			0
28			0
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

Street Surveyed Edwards St

Between Warner Ave to Edinger Ave

Date Surveyed 4/28/2008

Time Surveyed 2:15 pm to 2:45 pm

85th % 47

Pace 39-48 mph

% In Pace 71%

Of Vehicles 107

Posted Speed Limit 40

New Speed Limit 45

Accident Rate (Acc/MVM) HB= 0.59 STATE= 3.35

Performed By Jim Escutia

Approved: City Of Huntington Beach Date: Bob Stachelski, Transportation Manager R.T.E. 1651
--

Remarks Uncontrolled school crossing at Down Drive.

Limited visibilty because of the opean channel located in the center

of the roadway.

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.		
This document is a correct copy of the original in the PW Dept.		
Date	Sign	Title
		City of Huntington Beach CA Public Works Department

G-242

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB/SB	EB/WB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57	1		1
56			0
55	1		1
54			0
53	2		2
52	1		1
51			0
50			0
49	2		2
48	1		1
47			0
46	1		1
45	7		7
44	10		10
43	13		13
42	9		9
41	15		15
40	8		8
39	11		11
38	8		8
37	9		9
36	4		4
35	2		2
34	2		2
33	2		2
32			0
31			0
30	1		1
29			0
28			0
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

Street Surveyed Edwards Street

Between Edinger Ave to Bolsa Ave

Date Surveyed 4/28/2008

Time Surveyed 1:30 pm to 2:05 pm

85th % 44

Pace 36-45 mph

% In Pace 86%

Of Vehicles 110

Posted Speed Limit 40

New Speed Limit 40

Accident Rate (Acc/MVM) HB= 1.34 STATE= 3.35

Performed By Jim Escutia

Approved: City Of Huntington Beach Date: Bob Stachelski, Transportation Manager R.T.E. 1651
--

Remarks Uncontrolled school crossings at Cornell and at Down.

Significant school age pedestrian and bicycle traffic.

School pedestrian activity along segments supports a speed limit

reduction of 5 mph from the 85th percentile speed for the safe and

orderly movement of traffic and pedestrians.

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey. This document is a correct copy of the original in the PW Dept.		
Date	Sign	Title
	City of Huntington Beach CA	Public Works Department

G-2⁴⁵

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	SB	NB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44			0
43			0
42		1	1
41			0
40	1		1
39		2	2
38	3		3
37	2	1	3
36	4	3	7
35	5	7	12
34		2	2
33	4	6	10
32	2	1	3
31	3	5	8
30	3	2	5
29	5	1	6
28	4	5	9
27	6	2	8
26	1	1	2
25	1	5	6
24	5		5
23	2	1	3
22	1	4	5
21			0
20			0

Street Surveyed Florida

Between Garfield and Main

Date Surveyed 4/17/2008

Time Surveyed 11:44am - 12:20am

85th % 35 M.P.H.

Pace 27 - 36 M.P.H.

% In Pace 69%

Of Vehicles 101

Posted Speed Limit 30

New Speed Limit 30

Accident Rate (Acc/MVM) HB= 7.58 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Local street on FAU map, narrow roadway, limited sight distance in several locations. Accident rate substantially higher than average. High number of senior and disabled pedestrians in area due to adjacent land uses. Pedestrian characteristics and high accident rate support a speed limit posting 5 mph below the 85th percentile speed to facilitate the safe and orderly movement of pedestrians and traffic.

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____

City of Huntington Beach CA Public Works Department

G-244

MPH	NB	SB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46		1	1
45	3	3	6
44		2	2
43	5	2	7
42	6	5	11
41	2	3	5
40	6	6	12
39		3	3
38	5	10	15
37	8		8
36	1	7	8
35	4	4	8
34	6	2	8
33	2	1	3
32	1	4	5
31	2		2
30			0
29			0
28			0
27	1		1
26		1	1
25			0
24			0
23			0
22			0
21			0
20			0

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

Street Surveyed Graham

Between South City Limit and Slater

Date Surveyed 4/24/2008

Time Surveyed 9:50am - 10:11am

85th % 42 M.P.H.

Pace 34 - 43 M.P.H.

% In Pace 80%

Of Vehicles 106

Posted Speed Limit 35

New Speed Limit 35

Accident Rate (Acc/MVM) HB= 7.22 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Dead end street segment. Bolsa Chica trail access

at southern end. Accident history as evidenced by the higher

than average accident rate supports a speed limit posting 5 mph

below the 85th percentile speed for the safe and orderly movement

of traffic.

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____
City of Huntington Beach CA Public Works Department

G-2⁴⁶

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	WB	EB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57		1	1
56			0
55			0
54			0
53		1	1
52			0
51			0
50			0
49	1	1	2
48			0
47		2	2
46		3	3
45	1	2	3
44		2	2
43	4	5	9
42	2	7	9
41	4	5	9
40	5	4	9
39	5	3	8
38	6	7	13
37	6	3	9
36	5		5
35	3	1	4
34	1	2	3
33	4	1	5
32	2		2
31		1	1
30	1		1
29			0
28			0
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

Street Surveyed Hamilton

Between Newland and Magnolia

Date Surveyed 4/23/2008

Time Surveyed 10:45am - 11:07am

85th % 42 M.P.H.

Pace 34 - 43 M.P.H.

% In Pace 77%

Of Vehicles 101

Posted Speed Limit 45

New Speed Limit 45

Accident Rate (Acc/MVM) HB= 1.42 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Low accident rate

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____

City of Huntington Beach CA Public Works Department

G-2⁴⁷

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	WB	EB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52		1	1
51			0
50			0
49	1	1	2
48	3	2	5
47	4	4	8
46	2	3	5
45	6	5	11
44	3	8	11
43	4	5	9
42	7	4	11
41	4	2	6
40	5	6	11
39	6	2	8
38		2	2
37	2	1	3
36	1		1
35		2	2
34		1	1
33		1	1
32			0
31			0
30			0
29	1		1
28			0
27			0
26			0
25			0
24			0
23			0
22	1		1
21			0
20			0

Street Surveyed Hamilton

Between Magnolia and East City Limit

Date Surveyed 4/23/2008

Time Surveyed 11:10am - 11:30am

85th % 46 M.P.H.

Pace 39 - 48 M.P.H.

% In Pace 85%

Of Vehicles 100

Posted Speed Limit 45

New Speed Limit 45

Accident Rate (Acc/MVM) HB= 1.13 STATE= 3.35

Performed By Antonio

Approved: City Of Huntington Beach Date: Bob Stachelski, Transportation Manager R.T.E. 1651
--

Remarks Low accident rate

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey. This document is a correct copy of the original in the PW Dept.		
Date	Sign	Title
		City of Huntington Beach CA Public Works Department

G-2⁴⁸

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB/SB	EB/WB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57		1	1
56		0	0
55		1	1
54		0	0
53		2	2
52		2	2
51		2	2
50		1	1
49		8	8
48		3	3
47		4	4
46		8	8
45		15	15
44		12	12
43		14	14
42		9	9
41		7	7
40		10	10
39		6	6
38		5	5
37		7	7
36		4	4
35		3	3
34		4	4
33		3	3
32		1	1
31		2	2
30			0
29			0
28			0
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

Street Surveyed Heil Avenue

Between Bolsa Chica St to Springdale St

Date Surveyed 4/23/2008

Time Surveyed 10:10 am to 10:45 am

85th % 47 mph

Pace 37 to 46 mph

% In Pace 69%

Of Vehicles 134

Posted Speed Limit 40

New Speed Limit 40

Accident Rate (Acc/MVM) HB= 0.94 STATE= 3.35

Performed By Jim Escutia

<p>Approved: City Of Huntington Beach</p> <p>Date:</p> <p>Bob Stachelski, Transportation Manager R.T.E. 1651</p>
--

Remarks Pockets of on-street parking, some heavily used by adjacent residential frontage. Significant design speed restrictions in several locations including large draingage "dip" and limited sight distance due to on-street parking. Adjacent private school near Graham St. Golf course frontage east of Graham. Design speed and intermittent heavy on-street parking activity support a speed posting reduction of 5 mph from the 85th percentile speed to facilitate the safe and orderly movement of traffic.

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

<p>Complete section below to certify a copy of this original survey.</p> <p>This document is a correct copy of the original in the PW Dept.</p>		
Date	Sign	Title
<p>City of Huntington Beach CA Public Works Department</p>		

G-2⁴⁹

MPH	NB/SB	EB/WB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55		1	1
54		1	1
53		0	0
52		1	1
51		1	1
50		3	3
49		5	5
48		2	2
47		3	3
46		6	6
45		4	4
44		3	3
43		8	8
42		9	9
41		12	12
40		7	7
39		12	12
38		11	11
37		6	6
36		4	4
35		3	3
34		3	3
33		2	2
32		1	1
31		1	1
30			0
29			0
28			0
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

Street Surveyed Heil Avenue

Between Springdale St to Goldenwest St

Date Surveyed 4/24/2008

Time Surveyed 1:30 pm to 2:00 pm

85th % 46 mph

Pace 37 to 46 mph

% In Pace 71%

Of Vehicles 109

Posted Speed Limit 40

New Speed Limit 40

Accident Rate (Acc/MVM) HB= 0.55 STATE= 3.35

Performed By Jim Escutia

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Park adjacet at Springdale. Uncontrolled school

crossings and heavy school pedestrian activity at Bradbury, Trudy

and Redlands. Some frontage roads.

Significant elementary school pedestrian activity

support a speed posting reduction of 5 mph from the 85th percentile

speed to facilitate the safe and orderly movement of vehicles.

and pedestrians.

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.

This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____

City of Huntington Beach CA Public Works Department

G-2⁵⁰

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB/SB	EB/WB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58		1	1
57		0	0
56		0	0
55		0	0
54		0	0
53		0	0
52		0	0
51		0	0
50		0	0
49		1	1
48		1	1
47		5	5
46		2	2
45		4	4
44		4	4
43		2	2
42		5	5
41		12	12
40		14	14
39		13	13
38		12	12
37		15	15
36		9	9
35		9	9
34		5	5
33		4	4
32		3	3
31		3	3
30		2	2
29		4	4
28			0
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

Street Surveyed Heil Avenue

Between Beach Blvd. to Newland Street

Date Surveyed 4/29/2008

Time Surveyed 1:30 pm to 2:05 pm

85th % 42

Pace 33-42 mph

% In Pace 75%

Of Vehicles 130

Posted Speed Limit 40

New Speed Limit 40

Accident Rate (Acc/MVM) HB= STATE= 2.40

Performed By Jim Escutia

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Portion of roadway in City of Westminster and posted
at 40 mph

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____

City of Huntington Beach CA Public Works Department

G-2⁵¹

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB	SB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45		1	1
44			0
43			0
42	2		2
41		2	2
40			0
39	2	4	6
38	1		1
37	2	3	5
36	4	3	7
35	2	6	8
34	3	7	10
33	3		3
32	4	4	8
31	3	2	5
30	4	5	9
29	2	2	4
28	5	5	10
27	3		3
26	2	3	5
25	1	1	2
24	3	2	5
23			0
22	2	1	3
21			0
20	1		1

Street Surveyed Huntington

Between PCH and Atlanta

Date Surveyed 4/23/2008

Time Surveyed 9:15am - 9:51am

85th % 36 M.P.H.

Pace 28 - 37 M.P.H.

% In Pace 69%

Of Vehicles 99

Posted Speed Limit 35

New Speed Limit 30

Accident Rate (Acc/MVM) HB= 5.67 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach Date: Bob Stachelski, Transportation Manager R.T.E. 1651
--

Remarks Several areas with unimproved sidewalks and pedestrian activity in the street. Heavy bicycle use during summer months.

Narrow travel lanes. OCTA bus route.

Accident rate, pedestrian and bicycle activity support posting speed limit 5 mph below the 85th percentile speed for the safe and orderly movement of vehicles, bicycles and pedestrians.

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey. This document is a correct copy of the original in the PW Dept.		
Date	Sign	Title
		City of Huntington Beach CA Public Works Department

G-252

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB	SB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44			0
43			0
42			0
41			0
40			0
39			0
38			0
37		1	1
36			0
35			0
34	1	3	4
33	1	1	2
32	3	3	6
31	2	4	6
30	4	6	10
29	1	5	6
28	7	7	14
27	4	3	7
26	5	3	8
25	6	1	7
24	3	3	6
23	6	2	8
22	3	3	6
21	2	1	3
20	2	1	3

Street Surveyed Huntington

Between Atlanta and Yorktown

Date Surveyed 4/21/2008

Time Surveyed 1:10pm - 1:48pm

85th % 30 M.P.H.

Pace 23 - 32 M.P.H.

% In Pace 80%

Of Vehicles 94

Posted Speed Limit 30

New Speed Limit 30

Accident Rate (Acc/MVM) HB= 2.46 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach
Date:
Bob Stachelski, Transportation Manager R.T.E. 1651

Remarks

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.		
This document is a correct copy of the original in the PW Dept.		
Date	Sign	Title
City of Huntington Beach CA Public Works Department		

G-253

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB	SB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45	1		1
44			0
43			0
42	2		2
41		1	1
40		3	3
39	5		5
38	3	2	5
37	5	2	7
36	2	6	8
35	8	5	13
34	7	4	11
33	4	4	8
32	6	6	12
31	1	4	5
30	2	5	7
29		2	2
28	1	2	3
27	1	4	5
26	1		1
25			0
24			0
23			0
22			0
21			0
20	1		1

Street Surveyed Lake

Between Orange and Indianapolis

Date Surveyed 4/21/2008

Time Surveyed 12:35pm - 1:00pm

85th % 37 M.P.H

Pace 30 - 39 M.P.H.

% In Pace 81%

Of Vehicles 99

Posted Speed Limit 35

New Speed Limit 30

Accident Rate (Acc/MVM) HB= 5.29 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Road narrows significantly in southern portion of segment near Orange. Mix of multi-family and single family residential frontage. Several areas with unimproved sidewalks and pedestrians in roadway. Significant on-street parking demand throughout segment. Accident rate significantly higher than average. Accident rate and pedestrian activity support a posted speed limit 5 mph below the 85th percentile speed for the safe and orderly movement of vehicles and pedestrians.

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____
City of Huntington Beach CA Public Works Department

G-2⁵⁴

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB	SB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44		2	2
43			0
42		2	2
41	1	3	4
40		2	2
39	5	4	9
38	2	6	8
37	8	4	12
36	3	7	10
35	6	3	9
34	4	8	12
33	7	2	9
32	5	6	11
31	1		1
30	3	1	4
29	1		1
28	2		2
27	1		1
26			0
25			0
24			0
23			0
22			0
21	1		1
20			0

Street Surveyed Lake

Between Indianapolis and Adams

Date Surveyed 4/21/2008

Time Surveyed 12:17pm - 12:32pm

85th % 38 M.P.H.

Pace 32 - 41 M.P.H.

% In Pace 86%

Of Vehicles 100

Posted Speed Limit 35

New Speed Limit 35

Accident Rate (Acc/MVM) HB= 0.61 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Residential frontage throughout with heavy on-street parking demand. Recreational park near Memphis with significant pedestrian activity near park. Segments with unimproved sidewalk and pedestrian activity in the roadway. Pedestrian activity and on-street parking demand support a speed limit posting 5 mph below the 85th percentile speed limit to facilitate the safe and orderly movement of vehicles and pedestrians.

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____

City of Huntington Beach CA Public Works Department

G-2 55

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB	SB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48		1	1
47			0
46		2	2
45			0
44	1	1	2
43		2	2
42	2	2	4
41		1	1
40	3	6	9
39	1	2	3
38	3	5	8
37	7	4	11
36	4	2	6
35	5	2	7
34	8	2	10
33	4	6	10
32	3	4	7
31	4	5	9
30	3	1	4
29			0
28	1	2	3
27			0
26	1		1
25		1	1
24			0
23			0
22			0
21			0
20			0

Street Surveyed Lake

Between Adams and Yorktown

Date Surveyed 4/21/2008

Time Surveyed 11:46am - 12:14pm

85th % 39 M.P.H.

Pace 31 - 40 M.P.H

% In Pace 79%

Of Vehicles 101

Posted Speed Limit 35

New Speed Limit 35

Accident Rate (Acc/MVM) HB= 0.00 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Residential frontage dominates segment. Heavy on-street parking demand. Heavy volume of high school pedestrian crossings throughout segment. On-street parking activity and pedestrian activity support posting a speed limit 5 mph below the 85th percentile speed for the safe and orderly movement of vehicles and pedestrians.

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date	Sign	Title
		City of Huntington Beach CA Public Works Department

G-256

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB	SB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44			0
43	1		1
42		2	2
41	1	1	2
40		1	1
39			0
38	2	2	4
37	1	4	5
36	3	6	9
35	4	2	6
34	9	2	11
33	3	5	8
32	5	4	9
31	6	6	12
30	3	2	5
29	4	5	9
28	2	4	6
27	2	2	4
26	1	1	2
25	1	1	2
24			0
23	2		2
22			0
21			0
20			0

Street Surveyed Main
 Between 6th and Adams
 Date Surveyed 4/21/2008
 Time Surveyed 11:10am - 11:28am
 85th % 36 M.P.H.
 Pace 28 - 37 M.P.H.
 % In Pace 80%
 # Of Vehicles 100
 Posted Speed Limit 30
 New Speed Limit 30
 Accident Rate (Acc/MVM) HB= 2.64 STATE= 3.05
 Performed By Antonio

Approved: City Of Huntington Beach
 Date:
 Bob Stachelski, Transportation Manager
 R.T.E. 1651

Remarks Elementary school pedestrian activity near Lake Park
and at 14th St. Residential frontage throughout segment with
some areas of heavy on-street parking. Library and Art Center
at southern end of segment. School pedestrian activity, park and
on-street parking activity support posting a speed limit 5 mph below
the 85th percentile speed limit for the safe and orderly movement of
vehicles and pedestrians.

of Lanes Two Three Four Six Other
 Median Raised Painted Painted Center Line
 Bike Lanes Yes No
 Grading Flat Sloped OCFCD Channel
 Parking Yes No
 Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
 This document is a correct copy of the original in the PW Dept.
 Date Sign Title
 City of Huntington Beach CA Public Works Department

G-2⁵⁷

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	WB	EB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44			0
43			0
42			0
41			0
40			0
39		1	1
38	1		1
37			0
36	1	1	2
35			0
34	2	2	4
33	2	6	8
32	7	3	10
31	5	2	7
30	10	6	16
29	3	3	6
28	3	8	11
27	2	5	7
26	3	1	4
25	3	3	6
24	7	4	11
23	1	4	5
22	1		1
21	1	1	2
20	1		1

Street Surveyed McFadden

Between Bolsa Chica and Chemical

Date Surveyed 4/29/2008

Time Surveyed 8:21am - 8:33am

85th % 32 M.P.H.

Pace 24 - 33 M.P.H.

% In Pace 83%

Of Vehicles 102

Posted Speed Limit 25

New Speed Limit 25

Accident Rate (Acc/MVM) HB= 0.35 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach
Date:
Bob Stachelski, Transportation Manager R.T.E. 1651

Remarks School, park in residential pocket adjacent to light industrial area. Residential frontage throughout majority of area

Heavy on-street parking demand adjacent to residential uses.

Higher pedestrian activity than adjacent segment. Pedestrian and parking activity support posting a speed limit 5 mph below the 85th percentile speed to facilitate the safe and orderly movement of vehicles and pedestrians.

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.		
This document is a correct copy of the original in the PW Dept.		
Date	Sign	Title
City of Huntington Beach CA Public Works Department		

G-2⁵⁸

MPH	WB	EB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44		1	1
43	1	2	3
42	2	1	3
41	3	5	8
40			0
39	1	3	4
38	3		3
37	4	5	9
36	7	4	11
35	2	8	10
34	11	6	17
33	10	3	13
32	2	4	6
31	5	7	12
30	1	1	2
29	1	3	4
28			0
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

Street Surveyed McFadden

Between Chemical and Graham

Date Surveyed 4/29/2008

Time Surveyed 8:10am - 8:20am

85th % 40 M.P.H.

Pace 30 - 39 M.P.H.

% In Pace 82%

Of Vehicles 106

Posted Speed Limit 35

New Speed Limit 35

Accident Rate (Acc/MVM) HB= 0.00 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____
City of Huntington Beach CA Public Works Department

G-259

MPH	NB/SB	EB/WB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57	1		1
56	2		2
55	1		1
54	1		1
53	1		1
52	1		1
51	3		3
50	6		6
49	1		1
48	4		4
47	8		8
46	9		9
45	12		12
44	13		13
43	12		12
42	11		11
41	12		12
40	6		6
39	9		9
38	10		10
37	5		5
36	2		2
35	1		1
34	3		3
33	1		1
32	1		1
31			0
30			0
29			0
28			0
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

Street Surveyed Newland Street

Between Garfield ave to Adams Ave

Date Surveyed 4/24/2008

Time Surveyed 11:00 am to 11:35 am

85th % 47

Pace 38-47 mph

% In Pace 75%

Of Vehicles 136

Posted Speed Limit 45

New Speed Limit 45

Accident Rate (Acc/MVM) HB= 0.30 STATE= 3.35

Performed By Jim Escutia

<p>Approved: City Of Huntington Beach</p> <p>Date:</p> <p>Bob Stachelski, Transportation Manager R.T.E. 1651</p>
--

Remarks Residential homes fronting Newland Street

On-street parking in sections.

- # of Lanes Two Three Four Six Other _____
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

<p>Complete section below to certify a copy of this original survey.</p> <p>This document is a correct copy of the original in the PW Dept.</p>		
Date	Sign	Title
<p>City of Huntington Beach CA Public Works Department</p>		

G-260

MPH	NB/SB	EB/WB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56	1		1
55	1		1
54	1		1
53	3		3
52	1		1
51	1		1
50	1		1
49	9		9
48	9		9
47	12		12
46	13		13
45	12		12
44	11		11
43	11		11
42	14		14
41	12		12
40	10		10
39	5		5
38	4		4
37	2		2
36	4		4
35	1		1
34	0		0
33	0		0
32	1		1
31			0
30			0
29			0
28			0
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

Street Surveyed Newland Street

Between Talbert Ave to Garfield Ave

Date Surveyed 4/24/2008

Time Surveyed 9:30 am to 10:05 am

85th % 48

Pace 40-49 mph

% In Pace 81%

Of Vehicles 139

Posted Speed Limit 45

New Speed Limit 45

Accident Rate (Acc/MVM) HB= 0.36 STATE= 3.35

Performed By Jim Escutia

Approved: City Of Huntington Beach Date: Bob Stachelski, Transportation Manager R.T.E. 1651
--

Remarks Residential homes fronting Newland Street

Shared roadway with the City of Fountain Valley, posted 45.

Sight distance restrictions from several tract entrances due to on-street parking use/design speed. Design speed and on-street parking

along with consistency with adjacent jurisdictions portion of roadway

support posting a speed limit 5 mph below the 85th percentile speed

for the safe and orderly movement of traffic.

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey. This document is a correct copy of the original in the PW Dept.		
Date	Sign	Title
		City of Huntington Beach CA Public Works Department

G-261

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB	SB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54		1	1
53			0
52		1	1
51			0
50	2		2
49		2	2
48		3	3
47	4	1	5
46	2	5	7
45	7	3	10
44	2	1	3
43	1	7	8
42	4	2	6
41	2	5	7
40	5	6	11
39		2	2
38	4	4	8
37	4	2	6
36	1	2	3
35			0
34	5	2	7
33	2		2
32	1	1	2
31		1	1
30	2		2
29			0
28	3		3
27			0
26			0
25			0
24			0
23			0
22			0
21			0
20			0

Street Surveyed Newland

Between I-405 to Edinger

Date Surveyed 4/29/2008

Time Surveyed 11:50am - 12:16pm

85th % 45 M.P.H.

Pace 37 - 46 M.P.H.

% In Pace 67%

Of Vehicles 102

Posted Speed Limit 45

New Speed Limit 40

Accident Rate (Acc/MVM) HB= N/A STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks 40 mph in northbound direction in the City of Westminster.

For consistency and the safe, orderly flow of traffic a posted speed

limit 5 mph below the 85th percentile speed is warranted.

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.

This document is a correct copy of the original in the PW Dept.

Date	Sign	Title
		City of Huntington Beach CA Public Works Department

G-262

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	WB	EB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44			0
43			0
42			0
41			0
40			0
39			0
38			0
37	1		1
36		1	1
35	1		1
34	2	3	5
33	1	2	3
32	6	5	11
31	10	1	11
30	2	5	7
29	6	3	9
28	4	1	5
27	3	3	6
26	2	3	5
25	2	7	9
24		4	4
23	2	3	5
22		3	3
21	3	2	5
20	2	1	3

Street Surveyed Orange

Between 1st and 17th

Date Surveyed 4/21/2008

Time Surveyed 10:00am - 10:35am

85th % 31 M.P.H.

Pace 23 - 32 M.P.H.

% In Pace 77%

Of Vehicles 91

Posted Speed Limit 30

New Speed Limit 30

Accident Rate (Acc/MVM) HB= 1.48 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Low accident rate, crosswalks, multiple STOP controls

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.

This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____

City of Huntington Beach CA Public Works Department

G-263

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	WB	EB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44	1		1
43			0
42			0
41			0
40	1	1	2
39			0
38			0
37	1		1
36	3	2	5
35	1	2	3
34	3	3	6
33	2	5	7
32	4	7	11
31	5	2	7
30	4	3	7
29	2	1	3
28	6	5	11
27	3	2	5
26	2	4	6
25	5	2	7
24	1	2	3
23	2	3	5
22	2	1	3
21	1		1
20		2	2

Street Surveyed Orange

Between 17th and Goldenwest

Date Surveyed 4/21/2008

Time Surveyed 10:38am - 11:03am

85th % 33 M.P.H.

Pace 25 - 34 M.P.H.

% In Pace 73%

Of Vehicles 94

Posted Speed Limit 30

New Speed Limit 30

Accident Rate (Acc/MVM) HB= 2.45 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Senior Center near 17th St. Heavy on-street parking

demand in areas. Residential frontage or side yards throughout.

Short blocks with mid-block alley access. Restricted sight distance

from several alleys and intersecting streets. Limited sight distance,

parking demand and Senior Center support a posted speed limit

5 mph below the 85th percentile speed for the safe and orderly flow

of traffic.

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____

City of Huntington Beach CA Public Works Department

G-264

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	WB	EB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44			0
43			0
42			0
41			0
40			0
39			0
38			0
37		1	1
36			0
35		1	1
34		2	2
33		2	2
32	2	4	6
31	3	4	7
30	2	7	9
29	3	3	6
28	7	3	10
27	4	3	7
26	6	5	11
25	4	3	7
24	4	2	6
23	6	1	7
22	3	4	7
21	3	1	4
20		2	2

Street Surveyed Palm

Between Main and Goldenwest

Date Surveyed 4/16/2008

Time Surveyed 12:12pm - 12:46pm

85th % 30 M.P.H.

Pace 22 - 31 M.P.H.

% In Pace 81%

Of Vehicles 93

Posted Speed Limit 30

New Speed Limit 30

Accident Rate (Acc/MVM) HB= 0.81 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks School crossings

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____

City of Huntington Beach CA Public Works Department

G-265

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	WB	EB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44			0
43			0
42			1
41	1		2
40	1		3
39			2
38	1		4
37			2
36	4		4
35	2		4
34	2		2
33	2		5
32	1		2
31	2		3
30	4		1
29	1		3
28			2
27	1		1
26			2
25			3
24	1		2
23			0
22			0
21	1		1
20			0

Street Surveyed Palm

Between Goldenwest and Seapoint

Date Surveyed 4/16/2008

Time Surveyed 11:30am - 12:08pm

85th % 37 M.P.H.

Pace 29 - 38 M.P.H.

% In Pace 68%

Of Vehicles 72

Posted Speed Limit 40

New Speed Limit 35

Accident Rate (Acc/MVM) HB= 0.75 STATE= 3.35

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Curved roadway, low accident rate, local street on FAU

map

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCO Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.

This document is a correct copy of the original in the PW Dept.

Date Sign Title

City of Huntington Beach CA Public Works Department

G-266

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB	SB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44			0
43			0
42			0
41			0
40			0
39		1	1
38	2	1	3
37	2	5	7
36	1	5	6
35	4	6	10
34	2	5	7
33	6	5	11
32	5	3	8
31	3	3	6
30	8	6	14
29	5	3	8
28	1	2	3
27	5	1	6
26		2	2
25	2		2
24	3	1	4
23	1		1
22		1	1
21			0
20			0

Street Surveyed Peninsula

Between Summit and Garfield

Date Surveyed 4/23/2008

Time Surveyed 11:40am - 12:15am

85th % 35 M.P.H.

Pace 29 - 38 M.P.H.

% In Pace 80%

Of Vehicles 100

Posted Speed Limit 35

New Speed Limit 35

Accident Rate (Acc/MVM) HB= 0.00 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Local street on FAU map

of Lanes Two Three Four Six Other

Median Raised Painted Painted Center Line

Bike Lanes Yes No

Grading Flat Sloped OCFCD Channel

Parking Yes No

Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
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Date	Sign	Title
		City of Huntington Beach CA Public Works Department

G-267

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	EB	WB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44	1	1	2
43			0
42	2		2
41		1	1
40	2		2
39	6	1	7
38	1	6	7
37	3	3	6
36	5	4	9
35	3	4	7
34	2	8	10
33	4	4	8
32		4	4
31	1	7	8
30	1	5	6
29	2	2	4
28		7	7
27	1	1	2
26		2	2
25		4	4
24	1	1	2
23			0
22			0
21	2	1	3
20			0

Street Surveyed Promenade

Between Gothard and Main

Date Surveyed 4/17/2008

Time Surveyed 10:00am - 10:29am

85th % 37 M.P.H

Pace 30 - 39 M.P.H.

% In Pace 70%

Of Vehicles 103

Posted Speed Limit 30

New Speed Limit 35

Accident Rate (Acc/MVM) HB= 2.58 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Local street on FAU map, low accident rate

Park at Seagate.

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____

City of Huntington Beach CA Public Works Department

G-2⁶⁸

CITY OF HUNTINGTON BEACH, CA
Traffic Engineering Speed Survey

MPH	NB	SB	TOTAL
70			0
69			0
68			0
67			0
66			0
65			0
64			0
63			0
62			0
61			0
60			0
59			0
58			0
57			0
56			0
55			0
54			0
53			0
52			0
51			0
50			0
49			0
48			0
47			0
46			0
45			0
44			0
43			0
42			0
41			0
40			0
39			0
38			0
37			0
36			0
35			0
34			0
33		1	1
32	1		1
31		1	1
30	1		1
29		3	3
28	4	5	9
27	2	1	3
26	1	4	5
25	3	2	5
24		2	2
23	1	1	2
22		2	2
21	1		1
20		1	1

Street Surveyed Quarter Horse

Between Ellis and End

Date Surveyed 4/23/2008

Time Surveyed 12:19pm - 12:53pm

85th % 28 M.P.H.

Pace 22 - 31 M.P.H.

% In Pace 89%

Of Vehicles 36

Posted Speed Limit 25

New Speed Limit 25

Accident Rate (Acc/MVM) HB= 0.00 STATE= 3.05

Performed By Antonio

Approved: City Of Huntington Beach

Date:

Bob Stachelski, Transportation Manager
R.T.E. 1651

Remarks Equestrian area. Sections without improved sidewalks.

Frequent pedestrians in roadway. Residential area.

Equestrian and pedestrian activity support a posted speed limit

5 mph below the 85th percentile speed for the safe and orderly flow

of vehicles and pedestrians.

- # of Lanes Two Three Four Six Other
- Median Raised Painted Painted Center Line
- Bike Lanes Yes No
- Grading Flat Sloped OCFCD Channel
- Parking Yes No
- Land Use Commercial Industrial Residential

Complete section below to certify a copy of this original survey.
This document is a correct copy of the original in the PW Dept.

Date _____ Sign _____ Title _____

City of Huntington Beach CA Public Works Department

G-269