

STAFF REPORT



ITEM NO. **13**
CITY OF OCEANSIDE

DATE: March 15, 2006

TO: Honorable Mayor and City Councilmembers

FROM: Community Development and Transportation Department

SUBJECT: ADOPT A RESOLUTION TO ESTABLISH ALL-WAY STOPS AT THE INTERSECTIONS OF SHERBOURNE DRIVE AT PAULINE WAY AND SHERBOURNE DRIVE AT MARVIN STREET, AND APPROVAL TO INSTALL TWO ROWS OF SPEED CUSHIONS ON SHERBOURNE DRIVE BETWEEN THUNDER DRIVE AND MARVIN STREET

SYNOPSIS

Staff recommends that the City Council adopt a resolution establishing all-way stop controls at the intersections of Sherbourne Drive at Pauline Way and Sherbourne Drive at Marvin Street; and approve the installation of two rows of speed cushions on Sherbourne Drive between Thunder Drive and Marvin Street.

BACKGROUND

A resident of Sherbourne Drive contacted the City regarding speeding and pedestrian safety. Staff visited several residents in January and February 2006. Sherbourne Drive is located in a residential area. Ninety percent of the residents support the all-way stops and the speed cushions. This includes the management of the apartment complex between Pauline Way and Marvin Street.

There are two ways in and out of the residential area, i.e., Thunder Drive and Marvin Street both enter/exit from College Boulevard. A third ingress/egress is from Shenandoah Drive, which also has an ingress/egress from Thunder Drive. There are approximately 54 homes on Sherbourne Drive and a 13-building apartment complex. However, there are approximately 190 homes in the whole area (Sherbourne Drive, Shenandoah Drive, Bedford Avenue and Wooster Drive). The Joe Sepulveda City Park is located at a sharp bend on Sherbourne Drive. There is an NCTD bus route. Parking is on both sides of the street. There is a "yield" at Marvin Street and Sherbourne Drive.

Sherbourne Drive:

- Sherbourne Drive is approximately one mile in length.
- Sherbourne Drive is a collector street with homes facing. It is used as a cut-through street to College Boulevard.

Many minor accidents have occurred on Sherbourne Drive as vehicles go around the curve between Marvin Street and Pauline Way. There were three in two years between the addresses of 3857 and 3900 Sherbourne Drive. These accidents are near and between Pauline Way and Marvin Street.

ANALYSIS

Vehicles on Sherbourne Drive are traveling at maximum speeds of 53 miles per hour (mph) in both directions (EB/WB). The 85th percentile speed is 31 miles per hour. The 10 mph pace is 21-31. There are 956 trips on Sherbourne Drive. These streets are 36 feet wide.

Engineering and field investigations took place from September 2005 through January 2006. The investigation identified the following findings:

- Speed prima facie 25 mph (Note: A 25 mph speed sign was installed in January 2006.)
- There is a sharp bend in the road between Pauline Way and Marvin Street.
- There is an NCTD bus stop near the sharp curve.
- There is a City Park – Joe Sepulveda City Park near the sharp curve---between Pauline Way and Marvin Street.
- Vehicles on Sherbourne Drive are traveling at maximum speeds of 53 miles per hour (mph) in both directions (EB/WB). The 85th percentile speed is 31 miles per hour. The 10 mph pace is 21-31. There are 956 trips on Sherbourne Drive. These streets are 36 feet wide.
- There are not any traffic-calming devices in the area.
- There could be some cut-through traffic, however the cut-through traffic would be going to and from Cameo Drive and Roselle onto Rancho Del Oro.
- There is a resident who is disabled and requires a wheelchair.

After analyzing the information, the recommendations are as follows:

- Installation of all-way stop controls at the intersection of Sherbourne Drive and Pauline Way
- Install two (2) rows of speed cushions on Sherbourne Drive from Thunder Drive to Marvin Street.
- Install 25 mph speed limit signs. (The 25 mph sign was installed.)
- Red curb on the curb at curve west of Pauline Way.
- Double yellow centerline and white edging from Pauline Way to Thunder Drive. Install reflective buttons at the curves along Sherbourne Drive between Thunder Drive and Marvin Street.
- Replace the “yield” sign on Sherbourne Drive at Marvin Street with all-way stop controls.
- Monitor for six (6) months.

FISCAL IMPACT

The installation of the proposed all-way stop controls as recommended would cost approximately \$1,500. This cost is covered within the Transportation Maintenance Operating Budget.

INSURANCE REQUIREMENTS

Does not apply.

COMMISSION OR COMMITTEE REPORT

The Transportation Commission reviewed and approved the proposed all-way stop controls and speed cushions at its February 21, 2006 meeting.

CITY ATTORNEY'S ANALYSIS

The referenced documents have been reviewed by the City Attorney and approved as to form.

RECOMMENDATION

Staff recommends that the City Council adopt a resolution establishing all-way stop controls at the intersections of Sherbourne Drive at Pauline Way and Sherbourne Drive at Marvin Street; and approve the installation of two rows of speed cushions on Sherbourne Drive between Thunder Drive and Marvin Street.

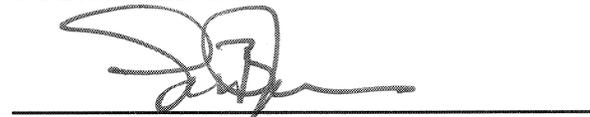
PREPARED BY:



Cynthia R. Watson
Project Manager

CR

SUBMITTED BY:



Steven R. Jepsen
City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Assistant to the City Manager



Frank Watanabe, Community Development and Transportation Director



- Exhibit A – Map
- Exhibit B – Petition
- Exhibit C – Speed Cushion Evaluation

1 RESOLUTION NO.

2 A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF
3 OCEANSIDE ESTABLISHING CERTAIN TRAFFIC CONTROLS
4 WITHIN THE CITY OF OCEANSIDE

5 (All-Way Stop Control at the Intersections of Sherbourne Drive at Pauline Way, and
6 Sherbourne Drive at Marvin Street)

7 WHEREAS, based on staff recommendation, this City Council finds the public health
8 and safety will be benefited by establishing certain traffic controls on particular streets within
9 the City of Oceanside.

10 NOW, THEREFORE, the City Council of the City of Oceanside does resolve as follows:

11 SECTION 1. There is established an all-way stop control on Sherbourne Drive at
12 Pauline Way.

13 SECTION 2. There is established an all-way stop control on Sherbourne Drive at Marvin
14 Street.

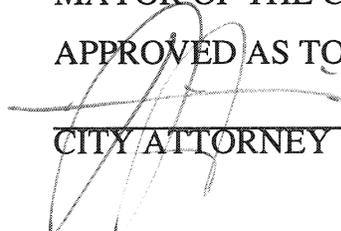
15 SECTION 3. Staff is directed to effect the foregoing controls as soon as possible.

16 PASSED AND ADOPTED by the City Council of the City of Oceanside, California,
17 this _____ day of _____, 2006, by the following vote:

- 18 AYES:
19 NAYS:
20 ABSENT:
21 ABSTAIN:

22 MAYOR OF THE CITY OF OCEANSIDE

23 APPROVED AS TO FORM:

24 CITY ATTORNEY  DCA

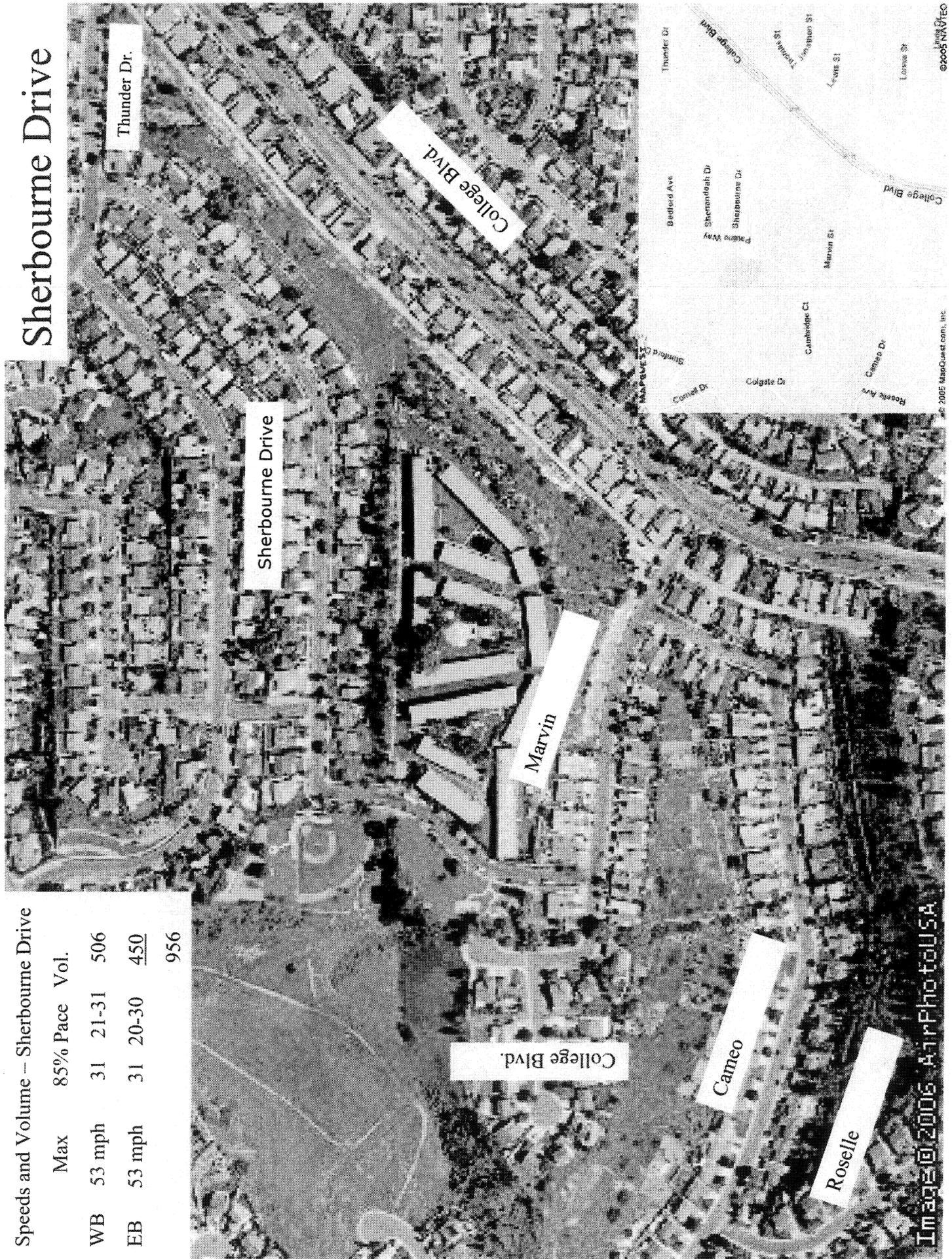
25 ATTEST:

26 _____
27 CITY CLERK
28

Speeds and Volume -- Sherbourne Drive

	Max	85% Pace	Vol.
WB	53 mph	31	21-31 506
EB	53 mph	31	20-30 <u>450</u>
			956

Sherbourne Drive



Sherbourne Dr.

Pauline Way

Sherbourne Drive

All-way stop (tentative)

Double Yellow and white edging with RFPs (reflective buttons)

Red Curbing

Speed Cushions (tentative)

Sherbourne Dr.

Pauline Way

All Way Stop

Sherbourne Drive

Speed Cushion --
Between Thunder
Drive and Pauline
Way

Apartment
Complex

Red Curb

All Way Stop from Yield

City Park

Double Yellow Center line
and RFPs (Reflective
Buttons and Edging

Speed Cushion

Marvin Street

***ZOOM - ZOOM
OR
BUMP - THUMP***

To:

Cynthia R. Watson
300 N. Coast Highway
Transportation Division
Oceanside, CA 92054
Tel: (760) 435-3529
Fax: (760) 435-5105

From:

Harold J. E. Deibert
3921 Sherbourne Dr.,
Oceanside, CA 92056-3328
Tel: (760) 726-6849

Contents:

Cover letter
Petition (3 pages)

Monday 5 February 2006

Hi Cynthia;

Saturday (4Feb06) at 10:00am till 2:45pm I canvassed Sherbourne Dr. and every home on both sides of the street. The 1st days results was very good, and very encouraging. After covering the entire street, I still had 21 homes that required an additional repeat visit due to absences and/or refusal to answer their door bell. Sunday morning (5Feb06) I again retraced my route, and obtained additional signatures. The results of these past two days are as follows -

- 47 home signatures
- 9 not home
- 4 vacant (for sale/rent)
- 2 wouldn't answer door bell

62 Total homes contacted

I also contacted the Operations Manager of the SunTerra Apartment Complex (Ms. Brenda Jones - (760) 724-5570). She was extremely supportive of this project. She manages 240 rental apartments and experiences a constant daily flow of traffic in to, out of, and in front of her complex. She further stated that speeding cars are her greatest burden each and every day. By the way, most of this same traffic goes by my house also, as well as the rest of the homes on Sherbourne Drive! The remainder flows on Marvin to College Blvd, and no doubt, causes the same problem on that street as well.

Here is a very interesting point for consideration. By considering an apartment of the SunTerra Complex as an *individual residence*, and add the individual homes on Sherbourne Dr., we have a total of 302 residential units on this one street. I dare say, there are not too many residential streets in our fair city of Oceanside that are so congested!

Here is another point to ponder - we know that there are at least, two (2) vehicles per residence. I have three (3), and most of those I know on this street have three (3) and some with even more because of teenagers. For the sake of discussion, lets assume there are conservatively three (3) vehicles per residence (probably a true statement). Simple math will add up to a total of nine hundred and six (906) vehicles that will be on my street, at the very least, twice a day (to and from work). This totals to **1,812 vehicles each working day of the week!** Add to this picture each day, two empty city transit buses every two hours - various service/delivery vehicles (FEDEX, UPS, USP, plumbers, lawn maintenance crews, Cox cable, USB telephone, some OCPD patrol units(?)), trash pickup trucks, six (6) *school buses (twice daily=12) and **Garage and yard sales** and associated "looky loers.)" Only God knows how many speed runs are made by speeding "soccer moms" in their SUVs and station wagons, taking kids to and from *school (not all children get to ride school buses), to and from school activities, to and from a thousand other activities (birthdays, sleep overs, shopping, fast food establishments) and etc., etc..

I knew there were quite a few children on my street, but by getting out and walking it on this past weekend, I was astounded at the actual quantity. My street looks like a huge street orphanage. Children everywhere!!!! **This fact in itself demands a reduction of speed on this street!** Children (and some adults) on skateboards, two wheel scooters, bicycles, roller blades and playing games on this street **demands a reduction of speed on this street!** It

has become extremely dangerous to even back out of ones driveway. In an instant, what was a clear way is, and was occupied by a speeding vehicle that wasn't there a split second ago! I was astounded at the number of Sherbourne residents who told me of their car, or their neighbors car/vehicle that was either rammed, or side swiped by speeding and drunk drivers. My own mail box was destroyed three (3) times by drunk drivers. If anyone hits it now, it will be their own vehicle damaged as well!!!

I have two neighbors across the street who are handicapped and their only means of getting out and about is in a wheel chair, and they like to come over to visit or chat. A speeding car, especially going West bound, could not see them in the street and stop in time. Preventing their injury or death is one of my primary reasons for taking on this project, and this is exactly why I call it the "**DEIBERT PROJECT!**"

I presume I have painted a very thorough picture of the traffic and associated speeding problem on my street! As I said to you on our "sidewalk " meeting, I have been fighting this problem for thirty three years, and finally, after many attempts with "City Hall" I see a light at the end of the tunnel. Just this past week, we finally got a 25 mph speed sign installed on my street. A great first step! Even in this short period, it has become **INVISIBLE!** It is going to take more than a sign to stem these speeders.

We had also discussed "Red Zoning" of street corners to eliminate vehicle parking at/on these corners which interfere with rounding and negotiating these streets intersections. I strongly recommend this painting be done well within legal limits/regulations. I sympathize with all the SunTerra apartment residence for the lack of parking space/facilities for their "more than one car" ownership. The more parking area they are denied by new red curbs will only cause more parking up and down Sherbourne Dr., and our other surrounding streets, thereby causing them to walk further to and from home. More than likely, they must do the same at work, so lets not make it any harder for them. I also know that on "street sweeping" days, the city of Oceanside has a field day writing parking violation tickets on those SunTerra vehicles, that had no other place to park, and also requires a keen ear to hear the street sweeper, and hurriedly move their vehicle to preventing the \$38.00 dollar parking violation fine. Most of these apartment dwellers are U. S. Marines and their families!

I have spoken, and written not only for myself, my wife, my children and my grand children, but also all those who signature and addresses appear on the three (3) pages as attachment. I am speaking also for those individuals who are the culprits - for their own safety, as well as those riding with them. By the mere fact you, and your staff have contacted me is a very positive indication that for once and for all, our vehicle speeding problem will be further addressed, and corrected with and by, the expertise of our city leaders and administrators.

Sincerely and respectfully,



Harold J. E. Deibert
 "The Deibert Project"
 Oceanside

**PS: Please confirm receipt by sending confirmation to -
hjed065@juno.com**

PETITION REQUESTING TRAFFIC CALMING MEASURES
ON:
Sherbourne Drive (The Deibert Project)

We, the undersigned residents of the Sherbourne Drive area do hereby request the City of Oceanside, California for the installation of traffic calming devices such as speed cushions or stop signs and/or other devices. By signing below, we understand and support the installation of the traffic calming devices. We understand that there may be related signing and street stenciling installed in front of our house. We also understand that installing the speed cushions and/or other traffic calming devices may produce some noise and increase emergency response time to our home. 4 Feb 06

20

Neighborhood Representative: Harold J. E. Deibert

Apartment Complex
extremely supportive

Date	Signature (Head of Household)	Address	Daytime Phone #
4 Feb 06	Harold J. E. Deibert	3921 Sherbourne Dr.	(760) 726-6849
Feb 4, 06	Helmy & Kim	3919 Sherbourne Dr.	(760) 295-1522
2/4/06	Guadalupe Flores	3917 Sherbourne Dr.	760 726 1198
2/4/06	Anita [Signature]	3911 Sherbourne	758-1505
2/4/06	Mazel Hamilton	3905 Sherbourne	726-9395
2/4/06	Theresa Segal	3901 Sherbourne Dr.	607-3145
2/4/06	Sunterra (Brenda Jones)	3851 Sherbourne Dr.	760-724-5570
2/4/06	[Signature]	3900 Sherbourne Dr.	(760) 214-3472
2/4/06	[Signature]	3916 Sherbourne Dr.	(760) 758-1649
2-4-06	H. Castro	3922 Sherbourne Dr.	(760) 941-0169
2/4/06	Debra A. Fisher	3924 Sherbourne Dr.	760-724-6107
2/4/06	Pandora [Signature]	3924 Sherbourne Dr.	760-724-6107
02/04/06	SUMITA, TOSHIYUKI	3930 Sherbourne Dr.	760-495-9594
02/04/06	LOPEZ, ALFREDO	3946 SHERBOURNE DR.	(760) 758-7602
2/4/06	[Signature]	3952 SHERBOURNE D	(760) 295-5348
2/4/06	[Signature]	3956 Sherbourne Dr.	—
2/4/06	[Signature]	3960 Sherbourne Dr.	760 945 4704
2/4/06	Carole Clark	3964 Sherbourne Dr.	760 724 5999
2/4/06	[Signature]	3991 Sherbourne Dr.	760-631-1608
2/4/06	[Signature]	3994 Sherbourne Dr.	760-724-4492

PETITION REQUESTING TRAFFIC CALMING MEASURES

ON:

Sherbourne Drive (the Deibert Project)

46
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We, the undersigned residents of the Sherbourne Drive area do hereby request the City of Oceanside, California for the installation of traffic calming devices such as speed cushions or stop signs and/or other devices. By signing below, we understand and support the installation of the traffic calming devices. We understand that there may be related signing and street stenciling installed in front of our house. We also understand that installing the speed cushions and/or other traffic calming devices may produce some noise and increase emergency response time to our home. 4 Feb 06

Neighborhood Representative: Harold J.E. Deibert

Date	Signature (Head of Household)	Address	Daytime Phone #
2/4/05	<i>M.R. Lehman</i>	2725 THUNDER	941-1197
2-4-06	EMILIANO DIEGO	3998 Sherbourne Dr	760 208-7834 208-7834
2/4/06	FARES BELANTER	3997 Sherbourne D.	—
2-4-06	<i>[Signature]</i>	3995 Sherbourne D.	—
2-4-06	<i>[Signature]</i>	3993 Sherbourne Dr.	760- 630-4373
2/4/06	Ana Rosa Aguilar	3991 Sherbourne Dr	760 631-0565
2/4/06	BERNABE PEREZ	3989 Sherbourne dr	(760) 509-6924
2/4/06	<i>[Signature]</i>	3985 Sherbourne Dr	757-6530
2-4-06	Stadip Reyes	3981 Sherbourne Dr.	758-9915
2-4-06	<i>[Signature]</i>	3969 Sherbourne Dr.	760 945-9518
2-4-06	<i>[Signature]</i>	3957 SHERBOURNE DRIVE	(760) 724-9054
2-4-06	Matthew Ward	3945 Sherbourne Dr.	—
2-4-06	Barbara Gay	3936 Sherbourne D.	619 729-7004
2-4-06	K+B Petran	3939 Sherbourne Dr	760 758-9256
2-4-06	<i>[Signature]</i>	3931 Sherbourne Dr.	760 758-1234
2-4-06	<i>[Signature]</i>	3925 SHERBOURNE DR	760 726-9240
2-4-06	<i>[Signature]</i>	3920 SHERBOURNE DR	760 724-7610
2/5/06	Roberto Baez	3914 SHERBOURNE DR.	583-1079
2/5/06	<i>[Signature]</i>	3904 Sherbourne Dr	619 336-6962
2/5/06	Janece M. Stone	3940 Sherbourne	726-6959

SPEED CUSHION EVALUATION

STREET <i>Sherbourne, Dr.</i>		DATE <i>2.10.06</i>
CONTACT <i>Andy Watson</i>		Prepared by: <i>CRW</i>
PHONE <i>858-361-5486</i>		Revised 11/12/04

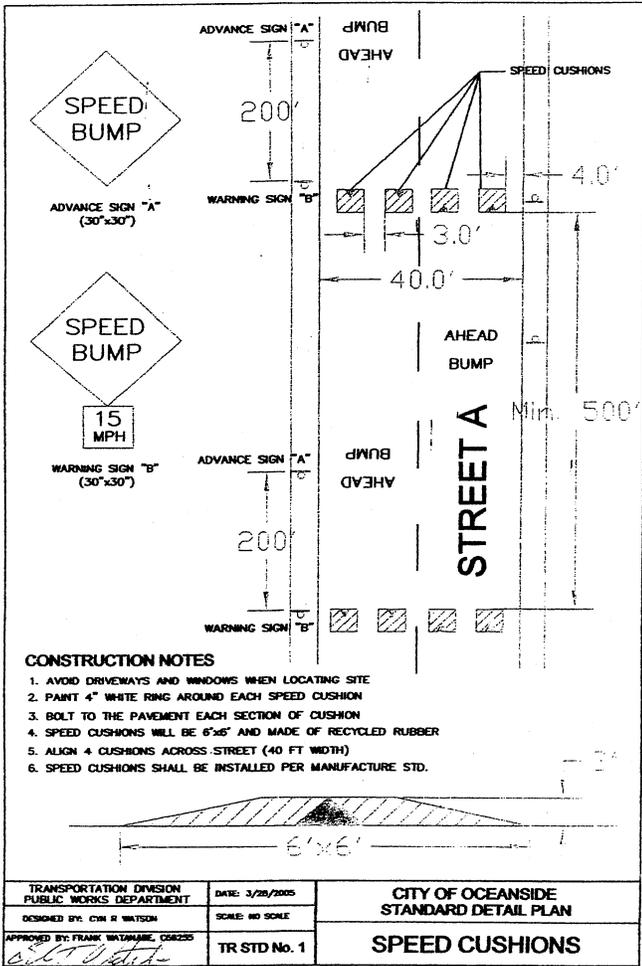
760-435-3529

Field Data

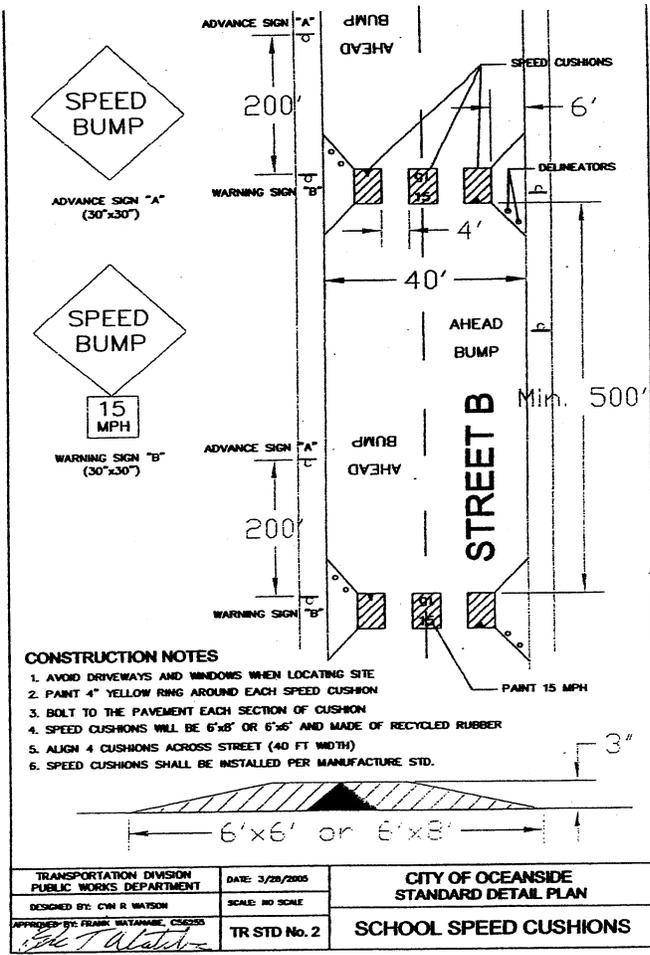
DESCRIPTION	Data	unit	Pts	Points
1. Street Classification				
a) Arterial Roadway	Arterial		NO	NO
b) Collector Street +10	Residential Collector		10 pts	<i>10</i>
c) Local Street +5	Local		5 pts	
2. Average Daily Traffic		ADT		
1,000 to 3,500 vehicles +5 pts		ADT	5 pts	<i>5</i>
3,500 to 4,500 vehicles +10 pts		ADT	10 pts	
Over 4,500 vehicles - NO SPEED CUSHIONS	NO		NO	NO
3. Number of travel lanes (1 lane +5 pts, 2 lanes -5 pts)		lanes	5/-5 pts	<i>5</i>
4. Street width (greater than 40 ft +5 pts)		lanes	5 pts	
5. Street grade (slope < 6% +5 pts)		Feet	5 pts	<i>5</i>
(Slope is greater than 6% - NO SPEED CUSHIONS)	NO			NO
6. Street length btw intersections (greater than 1,320 ft)		%	10 pt	<i>10</i>
7. NCTD Transit Route (-5 pts)		Feet	(-5 pts)	<i>-5</i>
8. Bike lanes (-5 pts)		Route	(-5 pts)	
9. Truck corridor (-5 pts)		Route	(-5 pts)	
10. School Route (+10 pts)		Route	10 pts	<i>10</i>
11. No paved shoulder or sidewalk (+10 pts)			10 pts	
12. Posted Speed limit		MPH		
Speed Radar (greater than posted by 5-10 MPH)		MPH	10 pts	<i>10</i>
Speed Radar (greater than posted by 10-20 MPH)		MPH	20 pts	<i>'</i>
14. Accidents (5 accidents in 3 years 5 pts or 1 pt per)			5 pts	<i>3-5*</i>
OTHER: <i>Resident in ADA- Wheelchair</i>				
<i>City Park; Windy/curves;</i>				
	SUBTOTAL			<i>48</i>
	Add 10 pts for special conditions			<i>20</i>
	TOTAL			<i>68-70</i>
<i>* minor accidents occur after sharp curve (90% residents petition)</i>	If GREATER THAN >70 pts (YES)			<i>No - 7pts from but approving</i>

CITY OF OCEANSIDE TRANSPORTATION DIVISION

No - 7pts from but approving



TRANSPORTATION DIVISION PUBLIC WORKS DEPARTMENT	DATE: 3/25/2005	CITY OF OCEANSIDE STANDARD DETAIL PLAN
DESIGNED BY: CYN R WATSON	SCALE: NO SCALE	
APPROVED BY: FRANK WATAMANE, CS6225	TR STD No. 1	SPEED CUSHIONS



TRANSPORTATION DIVISION PUBLIC WORKS DEPARTMENT	DATE: 3/25/2005	CITY OF OCEANSIDE STANDARD DETAIL PLAN
DESIGNED BY: CYN R WATSON	SCALE: NO SCALE	
APPROVED BY: FRANK WATAMANE, CS6225	TR STD No. 2	SCHOOL SPEED CUSHIONS