



**CITY OF REDONDO BEACH  
DEPARTMENT OF PUBLIC WORKS**

**PROJECT NAME** CITYWIDE SLURRY SEAL PROJECT, PHASES 5-7

**Job No:** 41140

**Change Order Number:** 1

**Date:** Tuesday, July 14, 2026

**I. Description of Work Included in the Contract:**

The work includes slurry seal, localized asphalt repair, crack sealing, installation of asphalt concrete berms, medians, and striping work.

**II. Changes Ordered:**

This change order provides for additional work to be performed by the Contractor under this project. It covers work related to City requested/directed changes. The changes ordered are the negotiated prices and agreed upon between the Owner and the Contractor. The following changes will be incorporated and completed over the course of the project:

The following items are negotiated prices and agreed upon between the Owner and the Contractor:

**Slurry Seal on Palos Verdes Blvd from Pacific Coast Highway to Irena Ave**

| Item #          | Description                                                                                                                                                    | Unit | Qty     | Unit Price   | Total                |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|--------------|----------------------|
| 1               | Slurry Seal Modified Type III with 2.5% Latex Rubber Modifier with Carbon Black Additive Over AC Pavement Including Crack Sealing for Cracks Greater than 1/4" | SF   | 115,250 | \$ 0.55      | \$ 63,387.50         |
| 2               | Remove Existing Thermoplastic and Painted Striping and Pavement Markings, and Raised Pavement Markers; Prepare for Paving                                      | LS   | 1       | \$ 14,850.00 | \$ 14,850.00         |
| 3               | Install Thermoplastic Traffic Striping and Markings, and Raised Pavement Markers (Only includes Redline Areas per Exhibit A)                                   | LS   | 1       | \$ 13,200.00 | \$ 13,200.00         |
| 4               | Install New 6" White Thermoplastic Edgeline on both sides of Flagler Ln per Exhibit B                                                                          | LF   | 8,818   | \$ 1.43      | \$ 12,609.74         |
| <b>Subtotal</b> |                                                                                                                                                                |      |         |              | <b>\$ 104,047.24</b> |

**Traffic Calming and Safety Improvements**

| Item #          | Description                                                            | Unit | Qty | Unit Price  | Total                |
|-----------------|------------------------------------------------------------------------|------|-----|-------------|----------------------|
| 1               | Layout and Install Striping for Speed Hump (Striping only, No Signage) | EA   | 11  | \$ 3,850.00 | \$ 42,350.00         |
| 2               | Build Asphalt Speed Hump per Exhibit C                                 | EA   | 11  | \$ 4,840.00 | \$ 53,240.00         |
| 3               | Traffic Control                                                        | LS   | 1   | \$ 5,000.00 | \$ 5,000.00          |
| <b>Subtotal</b> |                                                                        |      |     |             | <b>\$ 100,590.00</b> |

## CITYWIDE SLURRY SEAL PROJECT PHASES 5-7, JOB NO. 41140

Change Order No. 1

July 14, 2026

## Palos Verdes Blvd Signing and Striping Plan

| Item #          | Description                                                                                                         | Unit | Qty   | Unit Price   | Total                |
|-----------------|---------------------------------------------------------------------------------------------------------------------|------|-------|--------------|----------------------|
| 1               | Install Thermoplastic Bike Lane Symbol and Arrow                                                                    | EA   | 130   | \$ 35.20     | \$ 4,576.00          |
| 2               | Install Thermoplastic 6" Bike Lane Line, Detail 39                                                                  | LF   | 4,935 | \$ 1.10      | \$ 5,428.50          |
| 3               | Install Thermoplastic 6" Bike Lane Extension, Detail 39A                                                            | LF   | 2,160 | \$ 1.10      | \$ 2,376.00          |
| 4               | Install Thermoplastic 6" Lane Line, Detail 9                                                                        | LF   | 2,070 | \$ 1.10      | \$ 2,277.00          |
| 5               | Install Thermoplastic 6" White Solid Stripe, Detail A                                                               | LF   | 1,150 | \$ 1.27      | \$ 1,460.50          |
| 6               | Install Thermoplastic White Shared Roadway Bicycle Legend                                                           | EA   | 35    | \$ 35.20     | \$ 1,232.00          |
| 7               | Install Thermoplastic White STOP Legend                                                                             | EA   | 180   | \$ 19.80     | \$ 3,564.00          |
| 8               | Install Green MMA Backing                                                                                           | LF   | 2,785 | \$ 7.15      | \$ 19,912.75         |
| 9               | Remove Existing Sign and Post                                                                                       | EA   | 1     | \$ 110.00    | \$ 110.00            |
| 10              | Furnish and Install New Signs and Post                                                                              | EA   | 3     | \$ 385.00    | \$ 1,155.00          |
| 11              | Remove Existing Sign                                                                                                | EA   | 11    | \$ 110.00    | \$ 1,210.00          |
| 12              | Furnish and Install New Sign on Existing Post                                                                       | EA   | 11    | \$ 385.00    | \$ 4,235.00          |
| 13              | Install Red and White Reflector on Concrete Bike Buffer Curb (C Marker)                                             | EA   | 154   | \$ 16.50     | \$ 2,541.00          |
| 14              | Furnish and Install 36" High White Flexible Delineator                                                              | EA   | 58    | \$ 71.50     | \$ 4,147.00          |
| 15              | Construct 25' long x 4" thick x 18" wide concrete bike buffer curb with sloped profile; doweled to existing asphalt | EA   | 52    | \$ 4,262.50  | \$ 221,650.00        |
| 16              | Construct 15' long x 4" thick x 18" wide concrete bike buffer curb with sloped profile; doweled to existing asphalt | EA   | 25    | \$ 2,557.50  | \$ 63,937.50         |
| 17              | Traffic Control - Concrete Work                                                                                     | LS   | 1     | \$ 33,000.00 | \$ 33,000.00         |
| <b>Subtotal</b> |                                                                                                                     |      |       |              | <b>\$ 372,812.25</b> |

**III. Reasons for Changes**

The City of Redondo Beach requested for American Asphalt South, Inc. to provide costs for additional similar scope construction activities on Palos Verdes Blvd from Pacific Coast Highway to Irena Ave, including new striping, signing, and installation of bike buffer curbs for the installation of new protected bike lanes. The change order also includes costs for edgeline striping along Flagler Ln and for installation of asphalt speed humps for traffic calming and safety improvements near the North Redondo Beach Bike Path on Gates Ave, Curtis Ave, Ruhland Ave, Nelson Ave, Vanderbilt Ln, Carnegie Ln, Rockefeller Ln, and Felton Ln. Inclusion of this work will allow timely completion of these projects.

**IV. Contract Bid Item Adjustments**

None

## CITYWIDE SLURRY SEAL PROJECT PHASES 5-7, JOB NO. 41140

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July 14, 2026

**V. Contract Adjustments**

|                                         |           |                   |
|-----------------------------------------|-----------|-------------------|
| <b>Work Authorized in Base Contract</b> | <b>\$</b> | <b>597,931.97</b> |
|-----------------------------------------|-----------|-------------------|

**This Change Order Itemized**

Slurry Seal on Palos Verdes Blvd from Pacific Coast Highway to Irena Ave

|         |    |           |
|---------|----|-----------|
| Item #1 | \$ | 63,387.50 |
| Item #2 | \$ | 14,850.00 |
| Item #3 | \$ | 13,200.00 |
| Item #4 | \$ | 12,609.74 |

|                              |           |                   |
|------------------------------|-----------|-------------------|
| <b>Slurry Seal Sub-Total</b> | <b>\$</b> | <b>104,047.24</b> |
|------------------------------|-----------|-------------------|

Traffic Calming and Safety Improvements

|         |    |           |
|---------|----|-----------|
| Item #1 | \$ | 42,350.00 |
| Item #2 | \$ | 53,240.00 |
| Item #3 | \$ | 5,000.00  |

|                                                          |           |                   |
|----------------------------------------------------------|-----------|-------------------|
| <b>Traffic Calming and Safety Improvements Sub-Total</b> | <b>\$</b> | <b>100,590.00</b> |
|----------------------------------------------------------|-----------|-------------------|

Palos Verdes Blvd Signing and Striping Plan

|          |    |            |
|----------|----|------------|
| Item #1  | \$ | 4,576.00   |
| Item #2  | \$ | 5,428.50   |
| Item #3  | \$ | 2,376.00   |
| Item #4  | \$ | 2,277.00   |
| Item #5  | \$ | 1,460.50   |
| Item #6  | \$ | 1,232.00   |
| Item #7  | \$ | 3,564.00   |
| Item #8  | \$ | 19,912.75  |
| Item #9  | \$ | 110.00     |
| Item #10 | \$ | 1,155.00   |
| Item #11 | \$ | 1,210.00   |
| Item #12 | \$ | 4,235.00   |
| Item #13 | \$ | 2,541.00   |
| Item #14 | \$ | 4,147.00   |
| Item #15 | \$ | 221,650.00 |
| Item #16 | \$ | 63,937.50  |
| Item #17 | \$ | 33,000.00  |

|                                                              |           |                   |
|--------------------------------------------------------------|-----------|-------------------|
| <b>Palos Verdes Blvd Signing and Striping Plan Sub-Total</b> | <b>\$</b> | <b>372,812.25</b> |
|--------------------------------------------------------------|-----------|-------------------|

|                                |           |                   |
|--------------------------------|-----------|-------------------|
| <b>This Change Order Total</b> | <b>\$</b> | <b>577,449.49</b> |
|--------------------------------|-----------|-------------------|

|                                       |           |                     |
|---------------------------------------|-----------|---------------------|
| <b><u>Revised Contract Amount</u></b> | <b>\$</b> | <b>1,175,381.46</b> |
|---------------------------------------|-----------|---------------------|

**VI. Contract Time**

The above change increases the contract time by 25 working days.

**VII. Compensation:**

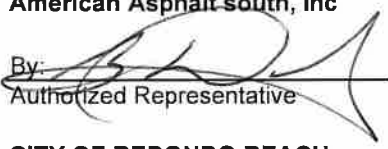
This change order constitutes full and complete payment for all costs associated with the above changes inclusive of consultant's profit, direct and indirect overhead, insurance, supervision, labor, material, equipment, and lost business opportunities.

CITYWIDE SLURRY SEAL PROJECT PHASES 5-7, JOB NO. 41140

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July 14, 2026

**American Asphalt south, Inc**

By: 

Authorized Representative

**CITY OF REDONDO BEACH**

By: \_\_\_\_\_

Lauren Sablan, PE

City Engineer

This Exhibit A shows approximate Striping that shall be re-shaved to match existing configuration after Surf Seal Application

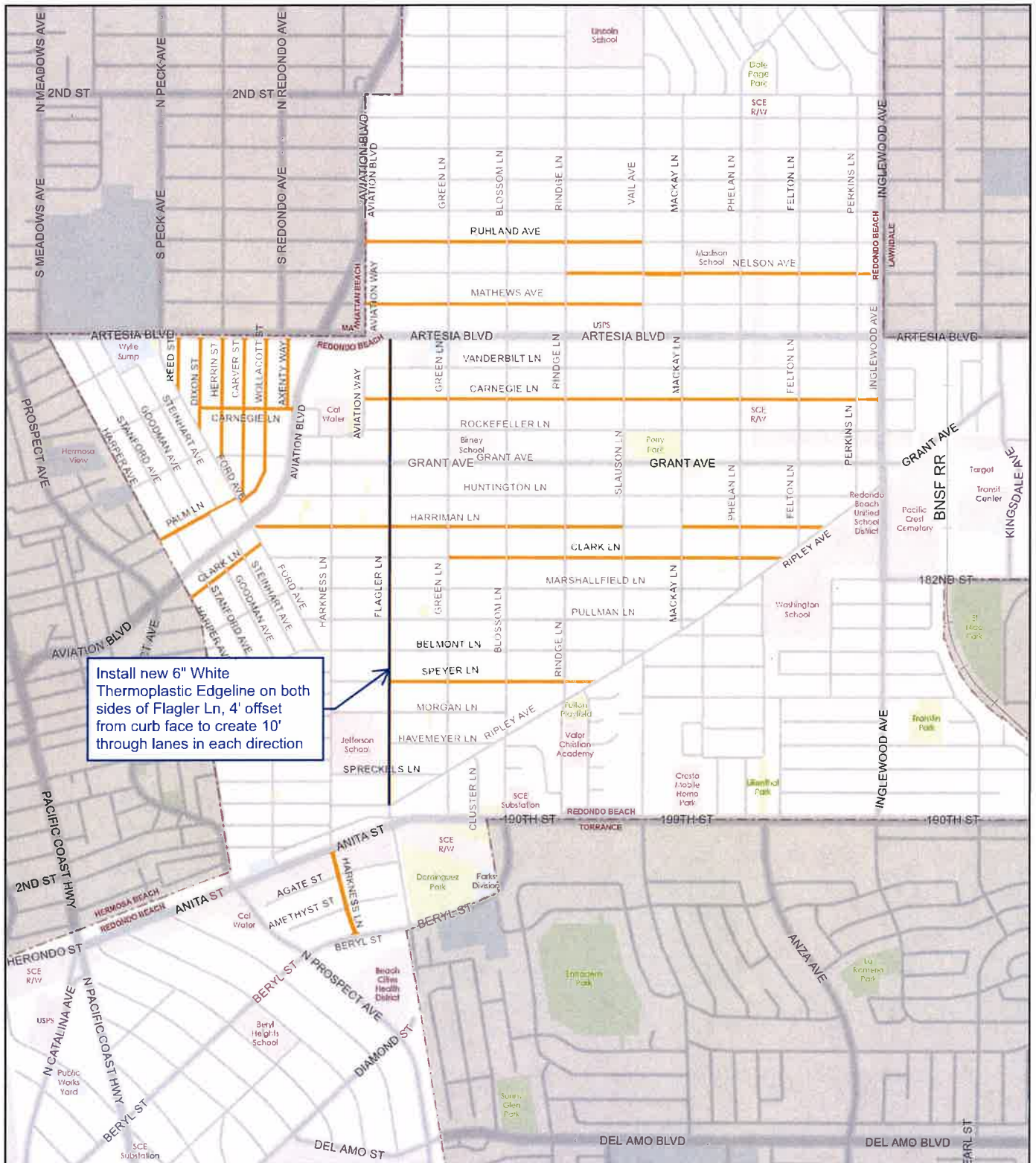


## BCALLET-40

- |               |             |
|---------------|-------------|
| ACA Job No    | 108-007     |
| ACA File Name | PALOSVT.OMG |
| Print Date    | 5/1/2026    |
| Last Revision | 5/1/2026    |

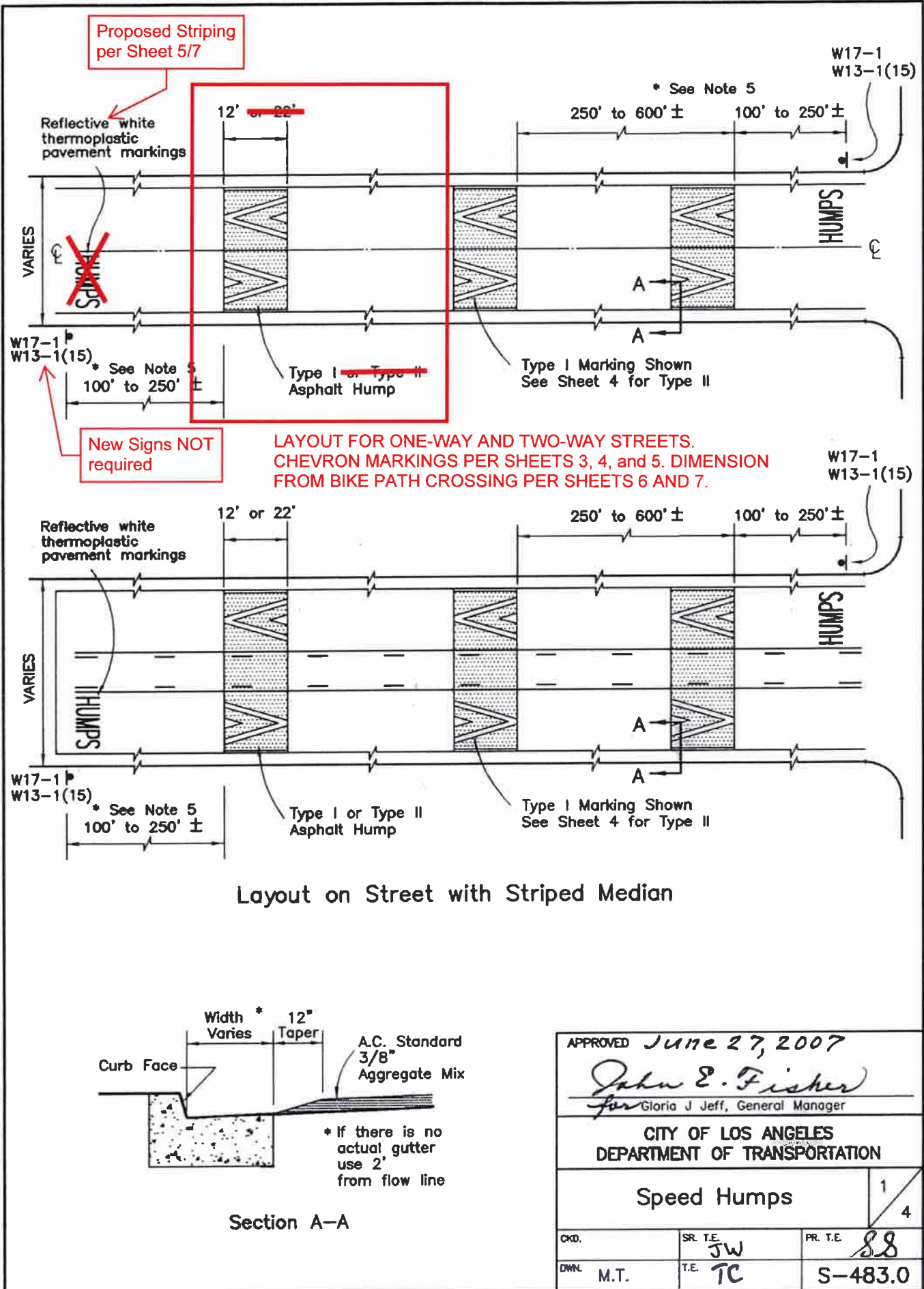
|                                                                                                                                                                                                                         |                  |                                                                                                                                                                                      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| PLANS PREPARED BY<br> 7311 Maple View, Suite 208<br>Folsom, CA 95630<br>UNDER THE SUPERVISION OF<br>(704) 881-4411<br>sagemaster.com |                  | CITY OF REDONDO BEACH<br>OFFICE OF THE CITY ENGINEER<br>ENGINEERING SERVICES DIVISION<br>SIGNING AND STIPPLE PLAN<br>PALOS VERDES BOULEVARD<br>PACIFIC COAST HIGHWAY TO BIKEM AVENUE |  |
| REVISIONS<br>DATE DESCRIPTION                                                                                                                                                                                           | DATE DESCRIPTION |                                                                                                                                                                                      |  |
| PROJECT NO. 21609<br>DATE                                                                                                                                                                                               |                  | PROJECT NO. 21609<br>DATE                                                                                                                                                            |  |

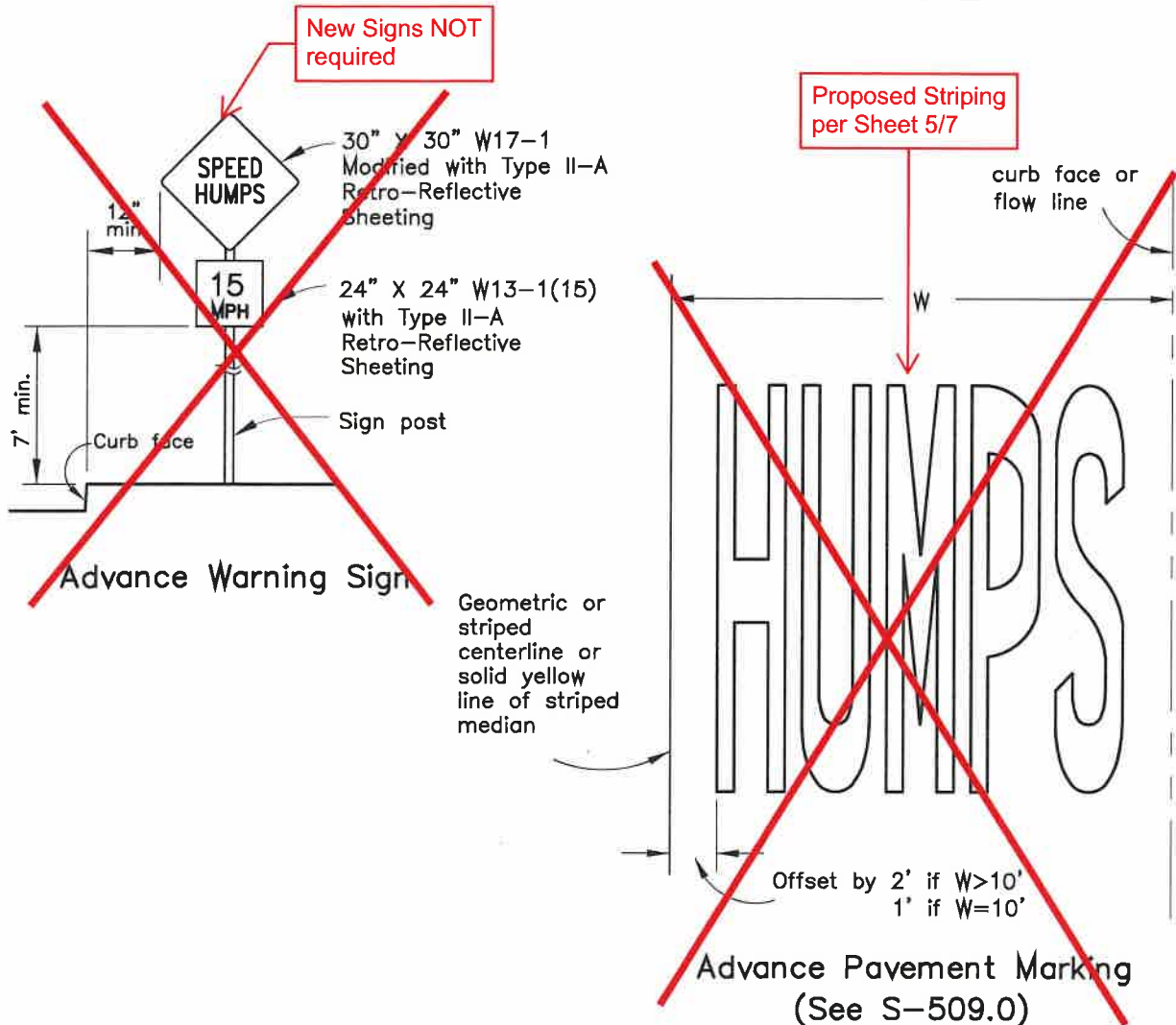
# EXHIBIT B



Install new 6" White Thermoplastic Edgeline on both sides of Flagler Ln, 4' offset from curb face to create 10' through lanes in each direction

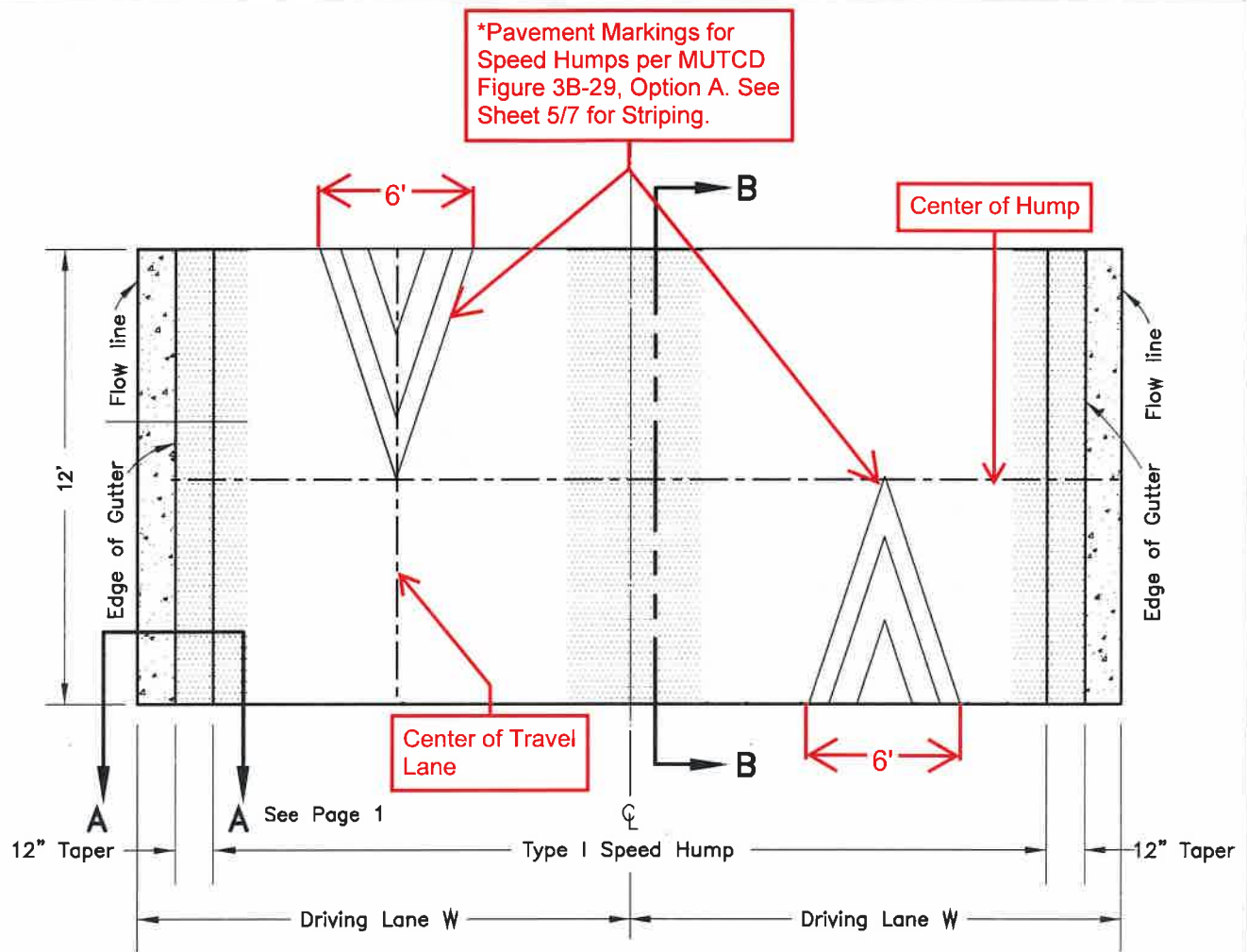
|                                                                                                                                                                                                                                                                                       |                                                                                                                                                   |                                       |                             |                                                                                           |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------|--|
| <p>1 inch = 1,500 feet</p>                                                                                                                                                                                                                                                            | <p><b>Citywide Slurry Seal Project</b><br/> <b>Cycle 2, Phase 5-7</b><br/> <b>Job No. 41140</b><br/> <b>FLAGLER EDGELINE STRIPING EXHIBIT</b></p> | <p>REDONDO BEACH</p> <p>8/14/2025</p> |                             |                                                                                           |  |
| <p><b>LEGEND</b></p> <table style="width: 100%;"> <tr> <td style="width: 33%;"> Slurry Seal Street Segments</td> <td style="width: 33%;"> New 6" White Thermoplastic Edgeline on both sides of Flagler Ln, 4' offset from curb face</td> <td style="width: 33%;"></td> </tr> </table> |                                                                                                                                                   |                                       | Slurry Seal Street Segments | New 6" White Thermoplastic Edgeline on both sides of Flagler Ln, 4' offset from curb face |  |
| Slurry Seal Street Segments                                                                                                                                                                                                                                                           | New 6" White Thermoplastic Edgeline on both sides of Flagler Ln, 4' offset from curb face                                                         |                                       |                             |                                                                                           |  |





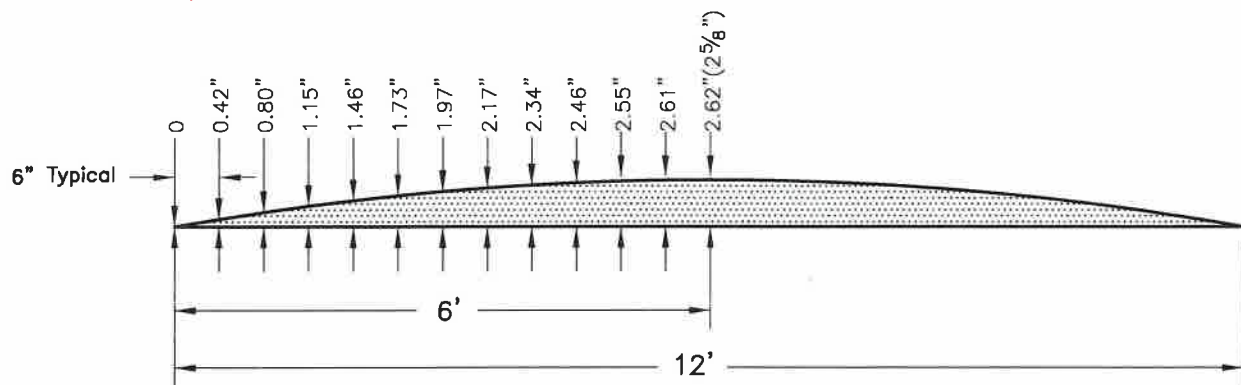
### Speed Humps Installation Notes

1. Speed humps shall be installed only when authorized by LADOT. Installations shall conform to the latest revision of LADOT Specification No. 51-008-003.
2. All asphalt concrete pavement shall conform to the most recent edition of the Standard Specification for Public Works Construction Section 302-5.
3. Speed humps shall not be placed over maintenance covers, watergates, junction chambers, etc.
4. Edge of speed humps should be 5 ft. or more from edge of driveway or catch basin.
5. Spacing between humps may vary. Exact locations and type of speed humps and sign locations shall be determined by LADOT.
6. Asphalt joins shall be accomplished by feather-edging.
7. The height of the speed hump shall not be less than  $2\frac{5}{8}$  inch, and shall not exceed a tolerance of  $+\frac{1}{4}$  inch.

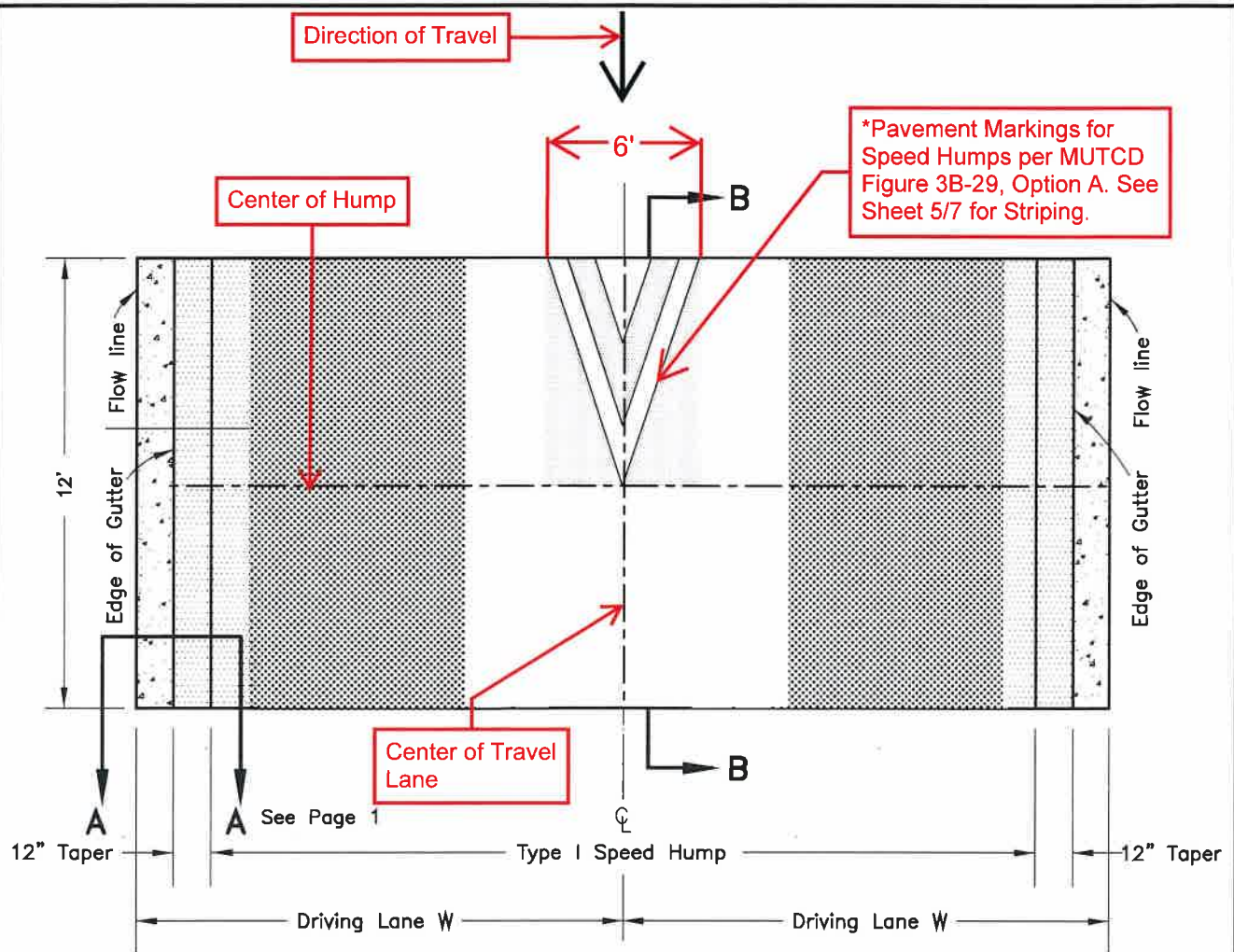


### Type I Speed Hump Marking (Chevron I)

**TWO-WAY STREETS AT GATES AVE, CURTIS AVE, RUHLAND AVE, AND FELTON LN BEFORE AND AFTER THE BIKE PATH CROSSING (7 HUMPS TOTAL). SEE MAP VIEW ON SHEETS 6 AND 7.**

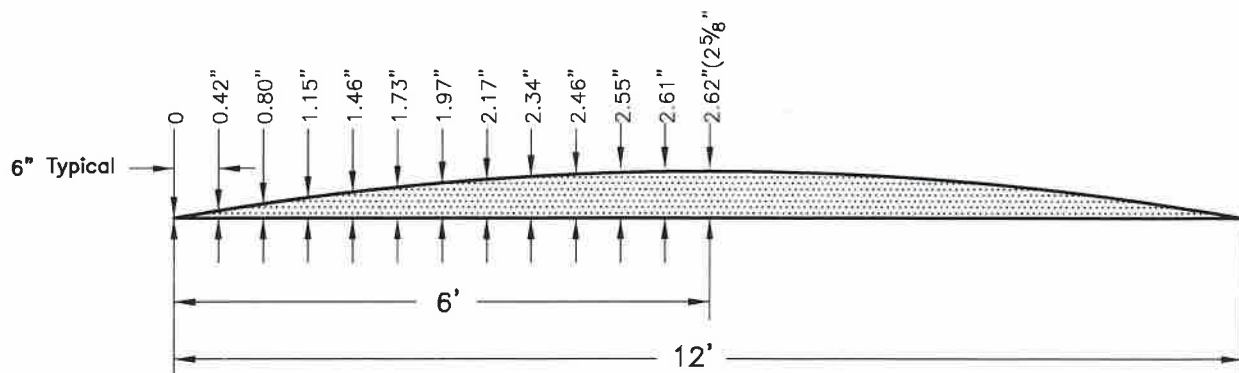


Type I Speed Hump  
2 5/8" High by 12' long  
Section B-B

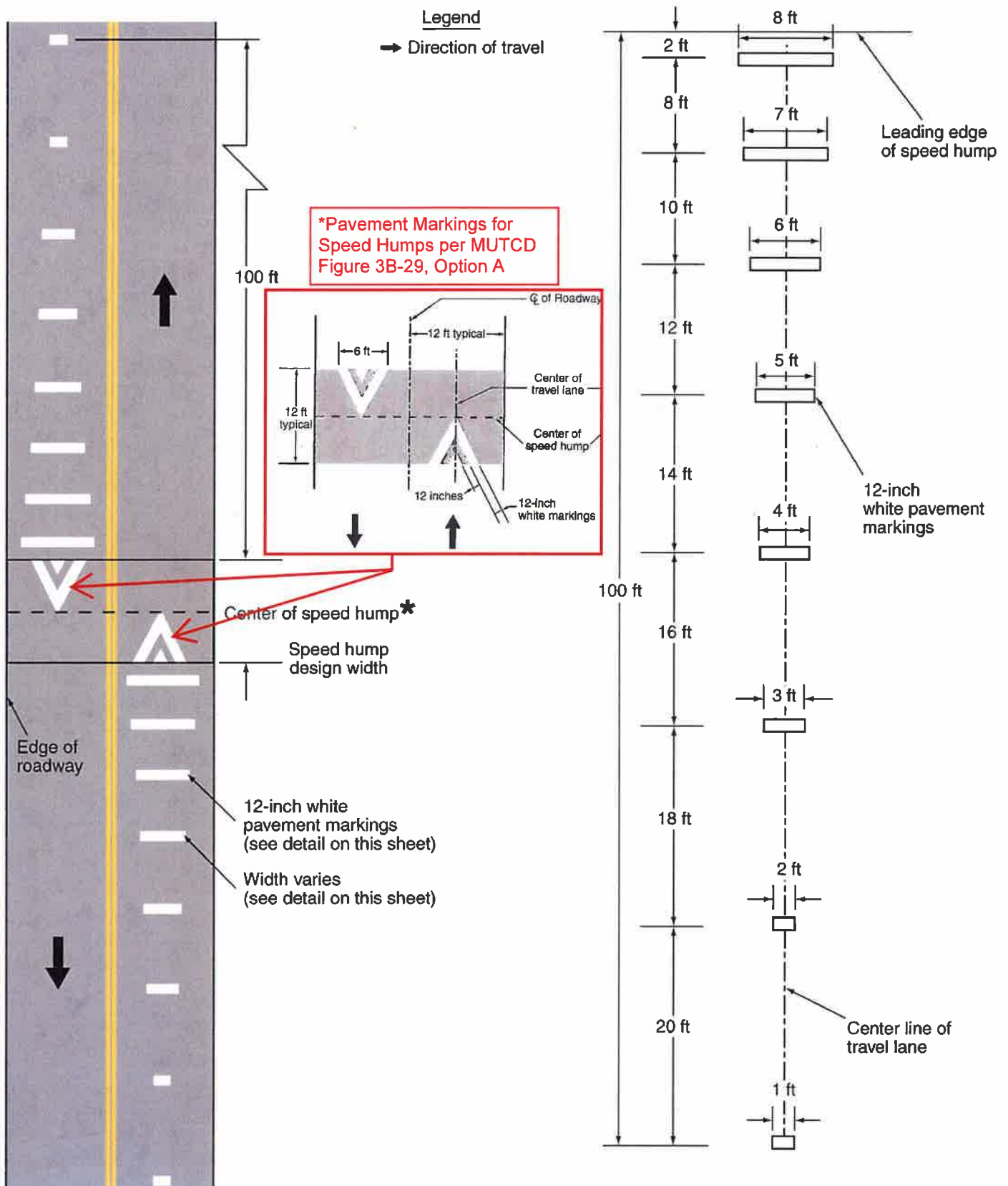


### Type I Speed Hump Marking (Chevron I)

**ONE-WAY STREETS AT NELSON AVE, VANDERBILT LN, CARNEGIE LN, AND ROCKEFELLER LN PRIOR TO BIKE PATH CROSSING (4 HUMPS TOTAL). SEE MAP VIEWS ON SHEETS 6 AND 7.**



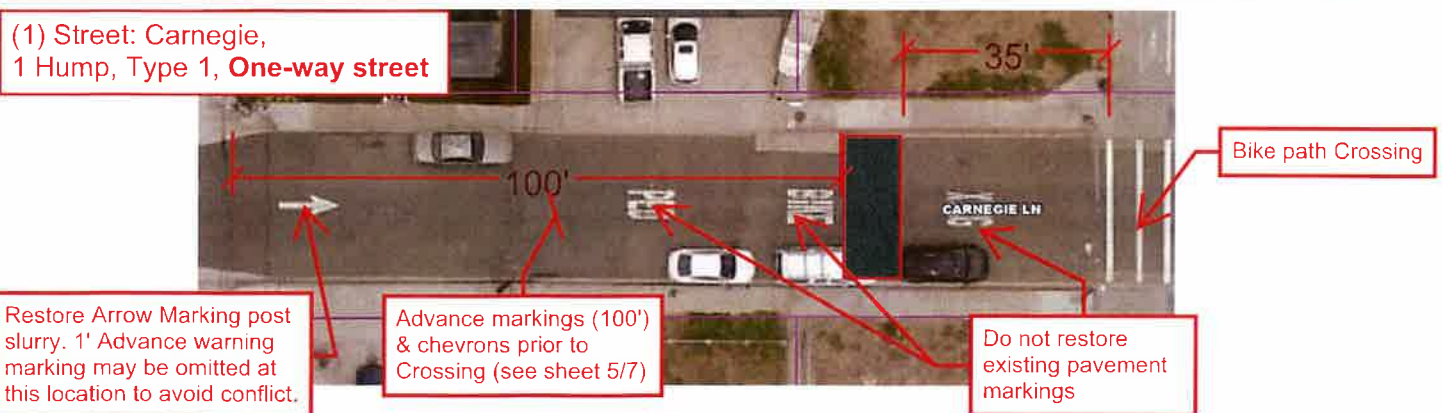
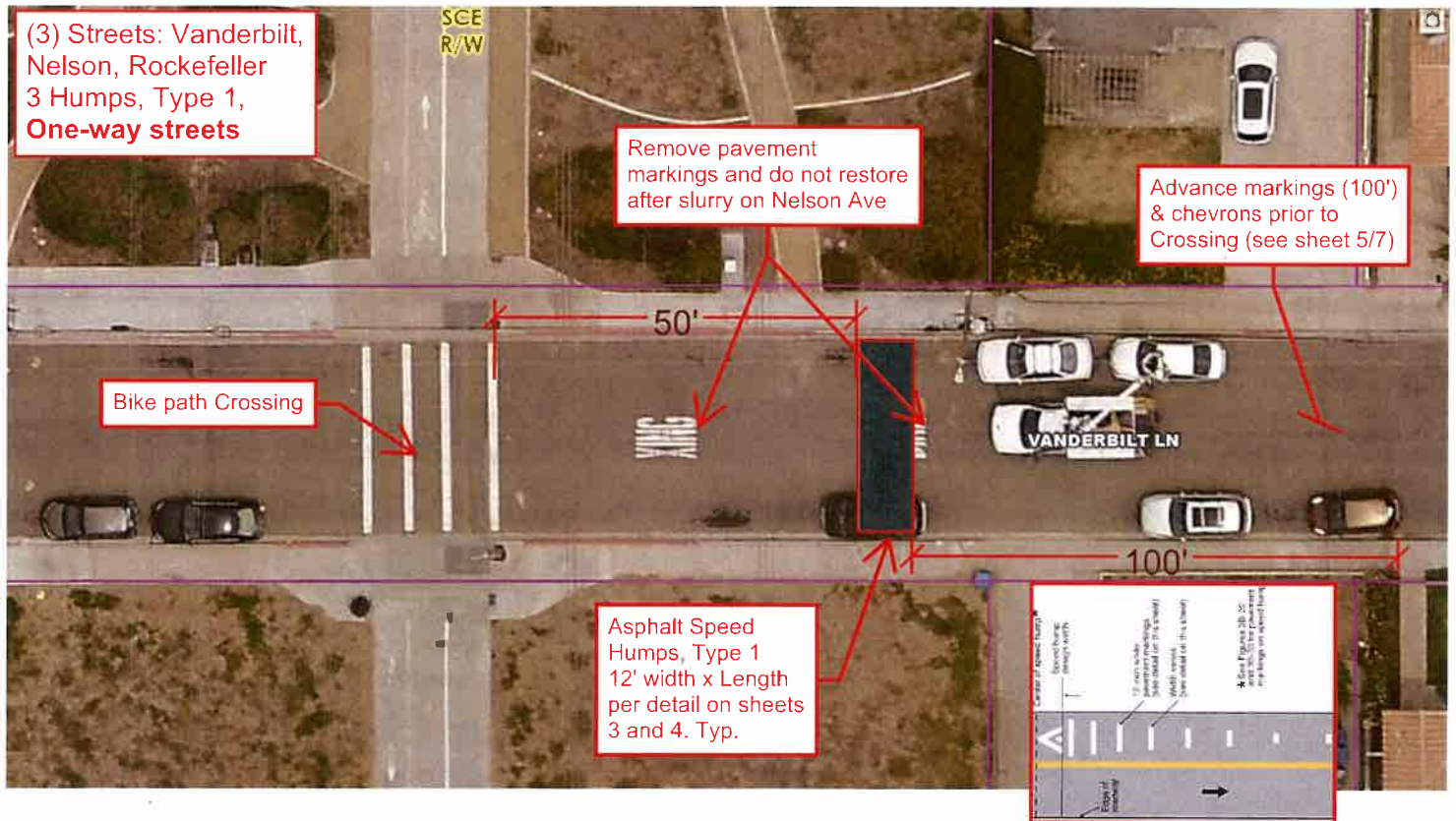
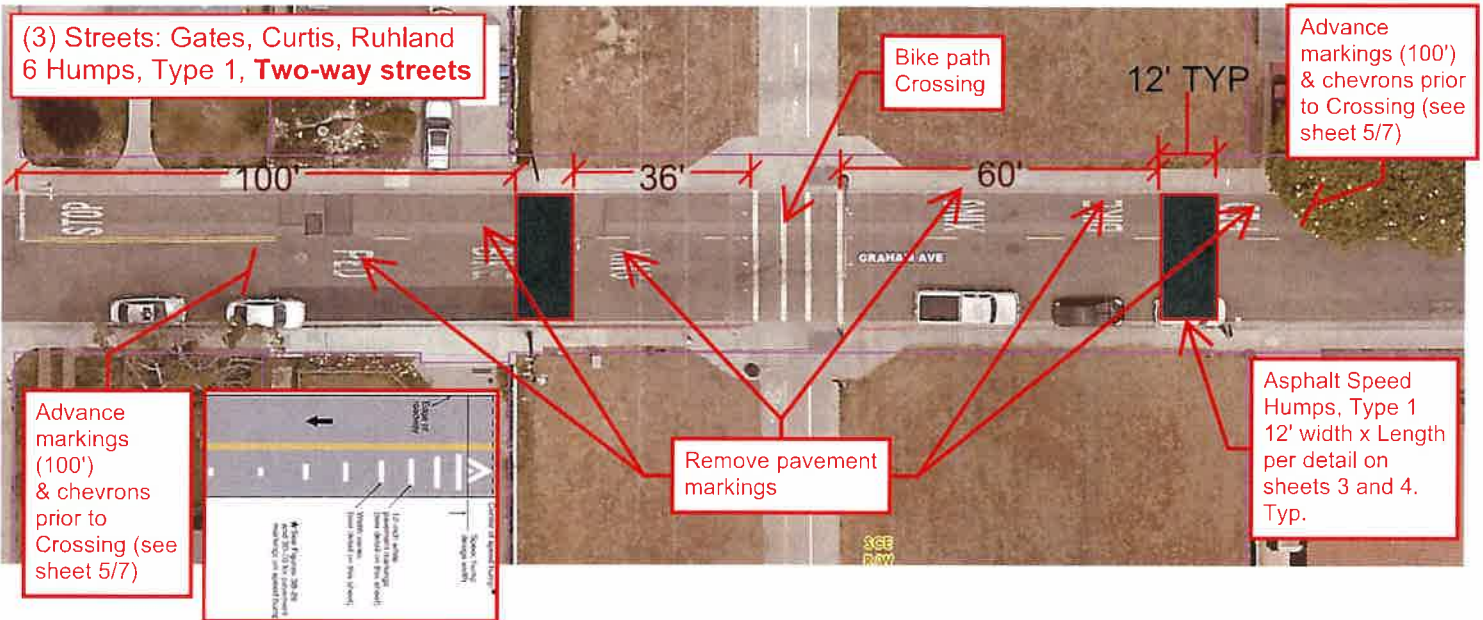
Type I Speed Hump  
2 <sup>5</sup>/<sub>8</sub>" High by 12' long  
Section B-B

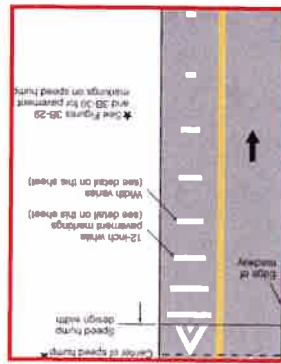


### DETAIL—SPEED HUMP ADVANCE WARNING MARKINGS

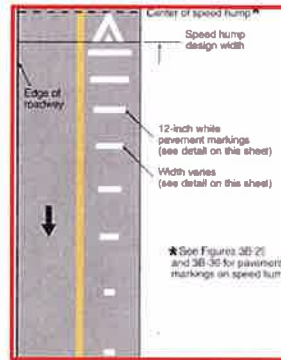
## NRBB Speed Humps

SHEET 6/7





Advance markings (100')  
& chevrons on **BOTH** sides  
prior to Crossing (see sheet 5/7)



(1) Streets: Felton  
1 Hump, Type 1, **Two-way street**