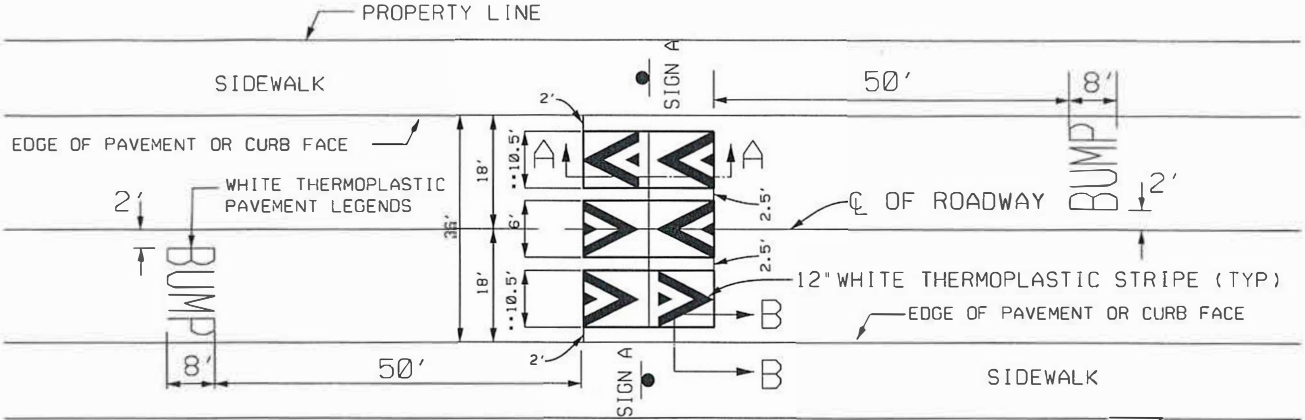
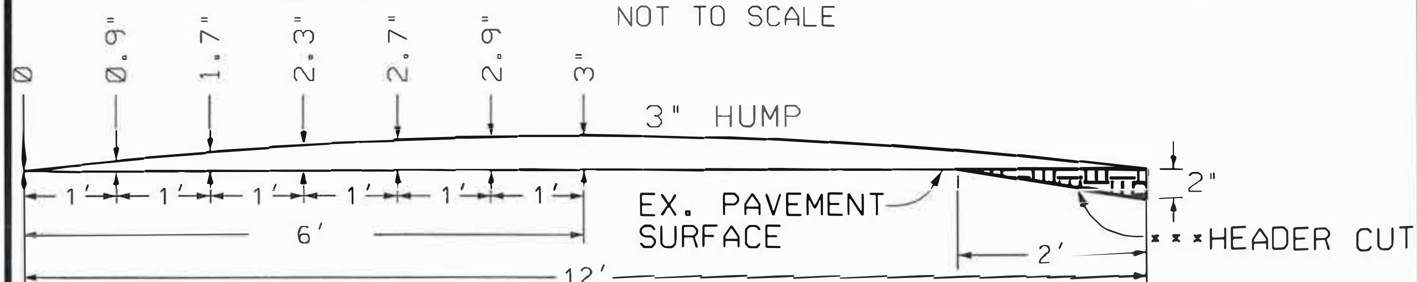
LOCAL RESIDENTIAL STREET



** WIDTH VARIES DEPENDING ON ACTUAL STREET CROSS-SECTION WIDTH. SEE PLANS FOR ACTUAL WIDTH.

SPEED HUMP CUSHION DETAIL

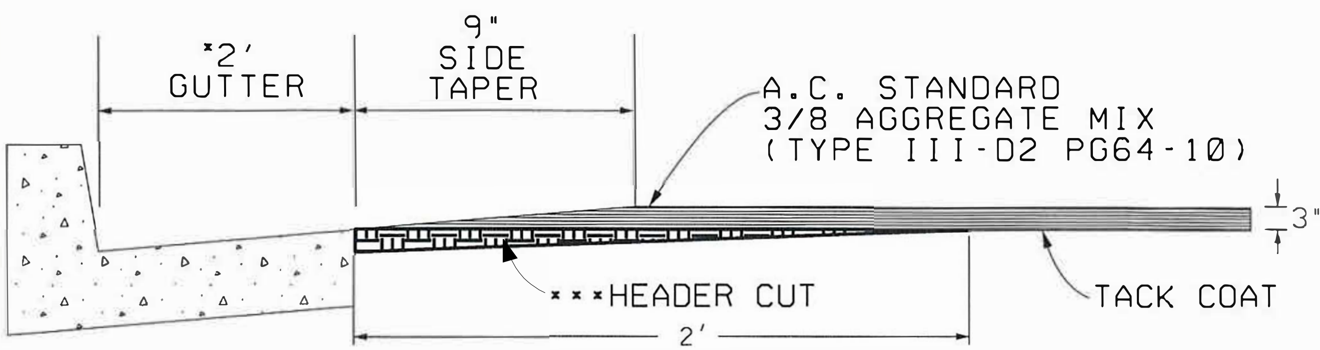
NOT TO SCALE



SECTION A-A

NOT TO SCALE

***HEADER CUT TYPICAL ALL AROUND EDGES OF SPEED HUMP CUSHION



*IF THERE IS NO ACTUAL CURB & GUTTER USE 2.0 FEET FROM EDGE OF PAVEMENT

SECTION B-B

NOT TO SCALE

APPROVED: DATE: 11/19/25

CITY ENGINEER

CITY OF SANTA ANA

PUBLIC WORKS AGENCY

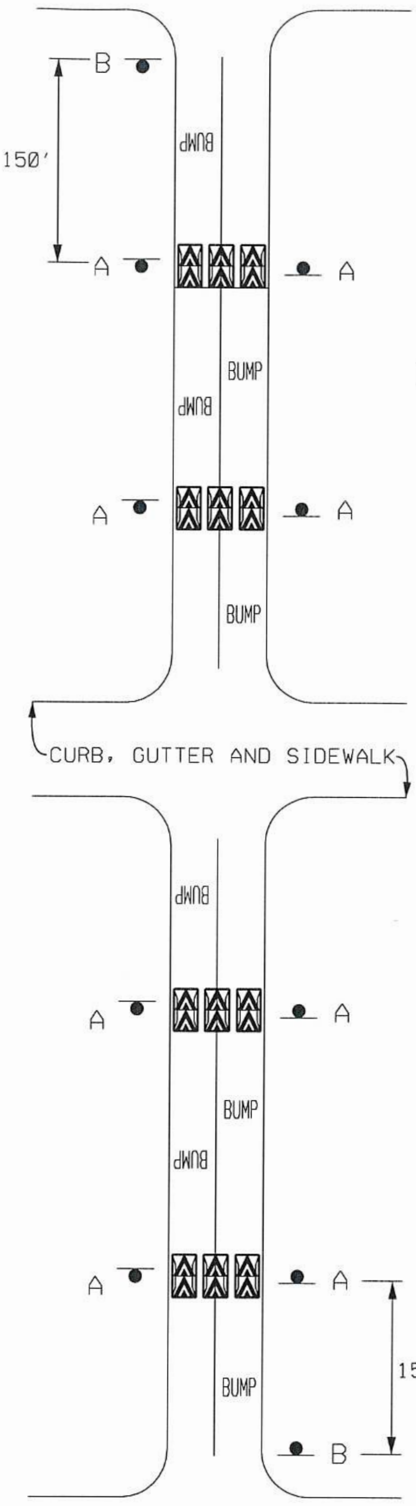
SANTA ANA

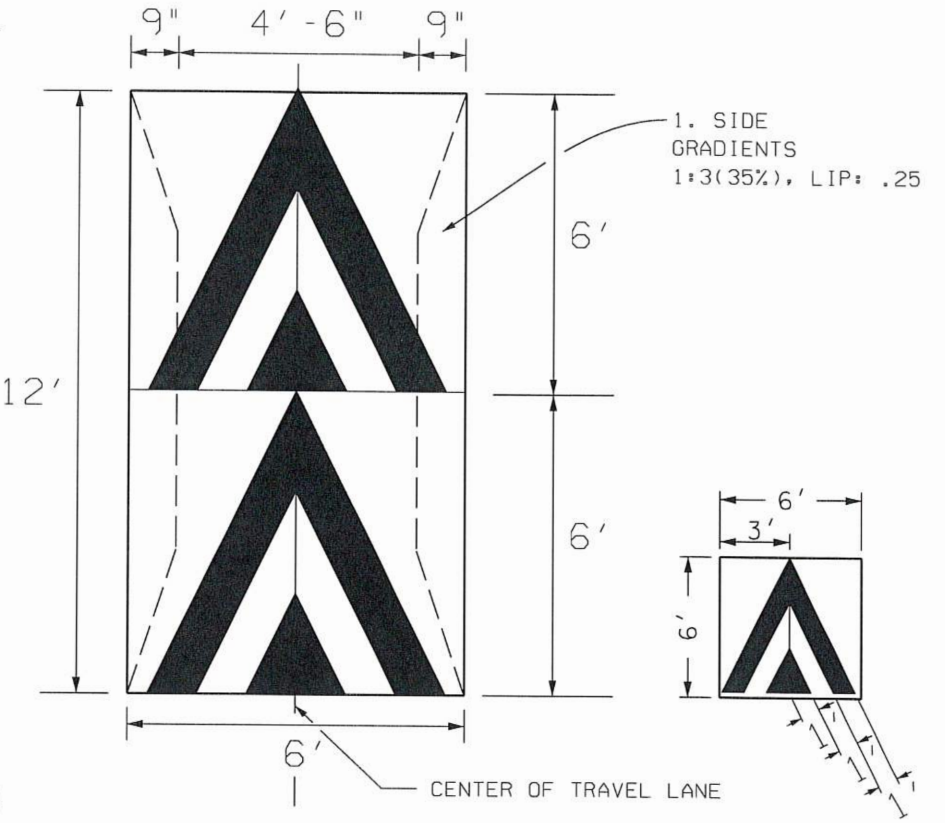
DATE		REVISION
11-14-25	MC	UPDATED SECTIONS.

SPEED HUMP CUSHION

STD. PLAN NUMBER 1131B

SHT. 2 OF 3



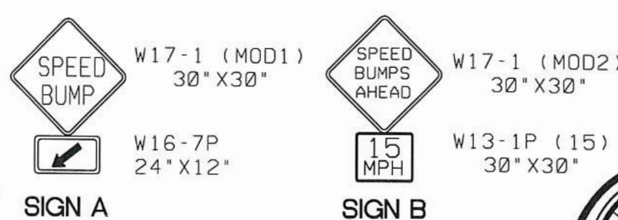


SPEED HUMP CUSHION DETAIL

NOT TO SCALE

NOTES:

1. SIDE GRADIENTS SHALL BE 1:3(35%), LIP: .25".
2. ARROW LEGENDS SHALL BE INSTALLED @ THE CENTER OF TRAVEL LANE.



SIGNING AND MARKINGS

APPROVED: DATE: 11/19/25

CITY ENGINEER

∘CITY OF SANTA ANA∘

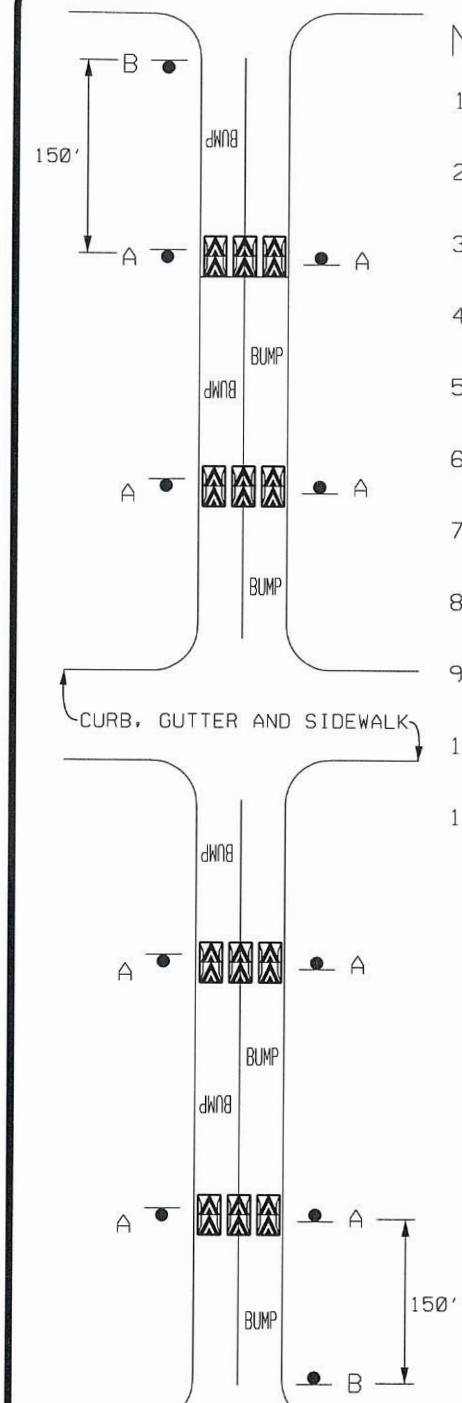
PUBLIC WORKS AGENCY

SANTA ANA

DATE		REVISION
11-14-25	MC	UPDATED NOTES & SIGN CODE.

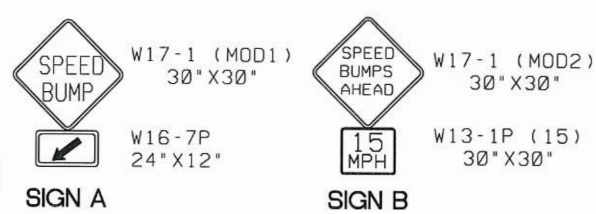
SPEED HUMP CUSHION

STD. PLAN NUMBER **1131B**



NOTES:

1. SPEED HUMP CUSHIONS SHALL NOT BE PLACED OVER MANHOLES, WATERVALVES, JUNCTION CHAMBERS, ETC.
2. WHERE POSSIBLE EDGE OF SPEED HUMP CUSHIONS SHOULD BE 10 FEET MINIMUM FROM THE EDGE OF DRIVEWAYS.
3. WHERE POSSIBLE SPEED HUMP CUSHIONS SHOULD BE PLACED AT PROPERTY LINES INSTEAD OF MID-BLOCK.
4. WHERE POSSIBLE SPEED HUMP CUSHIONS SHOULD BE PLACED ADJACENT TO STREET LIGHTS.
5. EXACT LOCATIONS OF SPEED HUMP CUSHIONS, SIGNS AND MARKINGS, SHALL BE DETERMINED BY THE CITY ENGINEER.
6. WHERE POSSIBLE SPEED HUMP CUSHIONS SHOULD BE 150 FEET CLEAR OF INTERSECTIONS OR TIGHT TURNS.
7. WHERE POSSIBLE SPEED HUMP CUSHIONS SHOULD BE 150 FEET CLEAR OF STOP SIGNS.
8. WHERE POSSIBLE SPEED HUMP CUSHIONS SHOULD BE DOWN STREAM OF STORM DRAIN INLETS.
9. SPEED HUMP CUSHIONS SHALL NOT BE PLACED ON SHARP HORIZONTAL OR VERTICAL CURVES.
10. SPEED HUMP CUSHIONS SHALL BE 25 FEET FROM FIRE HYDRANTS AND MANHOLES.
11. SPEED HUMP CUSHIONS SHALL NORMALLY BE SPACED 400 TO 600 FEET APART. SPEED HUMP CUSHIONS MAY BE SPACED CLOSER ONLY WITH APPROVAL OF THE CITY ENGINEER.



SIGNING AND MARKINGS

APPROVED: DATE: 11/19/25

CITY ENGINEER

DATE		REVISION
11-14-25	MC	UPDATED SIGN CODE.

CITY OF SANTA ANA

PUBLIC WORKS AGENCY

SPEED HUMP CUSHION

STD. PLAN NUMBER 1131B