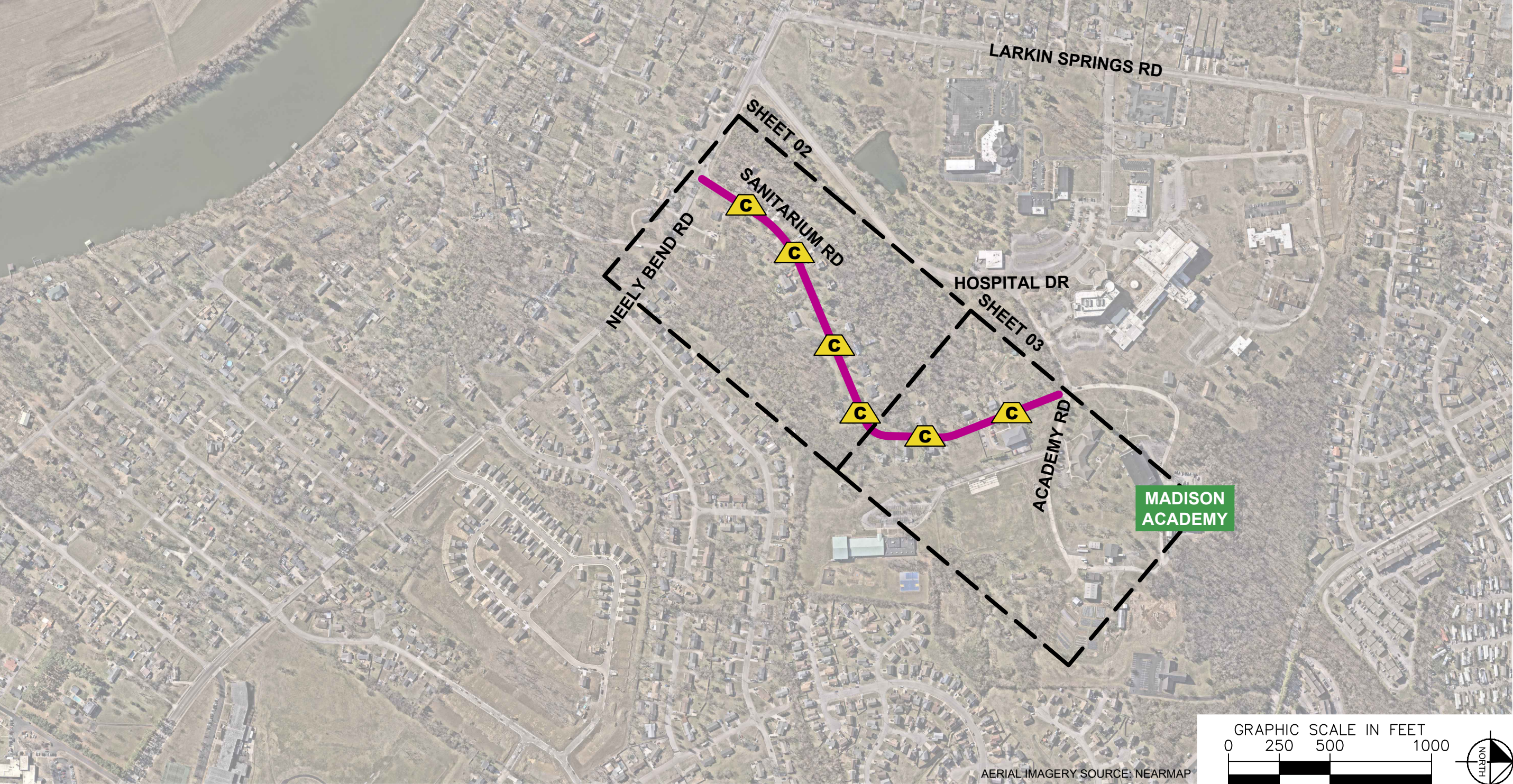


This document, together with the concepts and designs presented herein, is intended only for the specific purposes and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

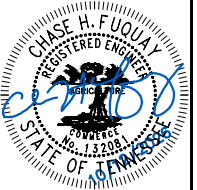
ESTIMATED QUANTITIES	
SPEED CUSHIONS	
6' X 10.5' SPEED CUSHION WITH ONE ARROW	12
SIGNING	
W17-1 (VAR.) "SPEED CUSHIONS AHEAD" SIGN (30" X 30")	2
W13-1P "20 M.P.H" SIGN (18" X 18")	2
NOTE: ALL LOCATIONS ARE REFERENCED FROM CENTERLINE OF DRIVEWAYS OR OTHER LANDMARKS TO THE CENTER OF SPEED CUSHIONS OR SIGNS.	

LEGEND	
	LIMITS OF TRAFFIC CALMING PROJECT
	SPEED CUSHIONS





SANITARIUM RD
TRAFFIC CALMING
NASHVILLE, TN



CHASE H. FLOULAY
REGISTERED ENGINEER
13204
STATE OF TENNESSEE



DESIGNED BY: CHF
DRAWN BY: KMZ
CHECKED BY: NDOT
DATE: 10/12/2026
KIMLEY-HORN PROJECT NO. 118900316

KEY

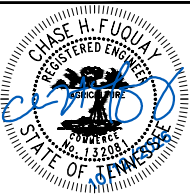
SHEET NUMBER
01

**SPEED CUSHION
CONFIGURATION A**
40' EAST OF DRIVEWAY
AT 111A SANITARIUM RD

SPEED CUSHIONS

A photograph of a residential street with two speed cushions installed on the road surface. The speed cushions are black rectangular mats with white diagonal stripes. The street is paved with asphalt and has grassy areas on either side with trees and a utility pole in the background.

SANITARIUM RD
TRAFFIC CALMING
NASHVILLE, TN



Kimley»Horn

DESIGNED BY:	CHF
DRAWN BY:	KMZ
CHECKED BY:	NDOT
DATE:	10/12/2026
KIMLEY-HORN PROJECT NO. 118900318	

CONCEPT

02

W17-1 (VAR.), 30"X30"
W13-1P, 18"X18"
 95' EAST OF DRIVEWAY
 AT 103 SANITARIUM RD

**SPEED CUSHION
CONFIGURATION A**
85' WEST OF DRIVEWAY
AT 123 SANITARIUM RD

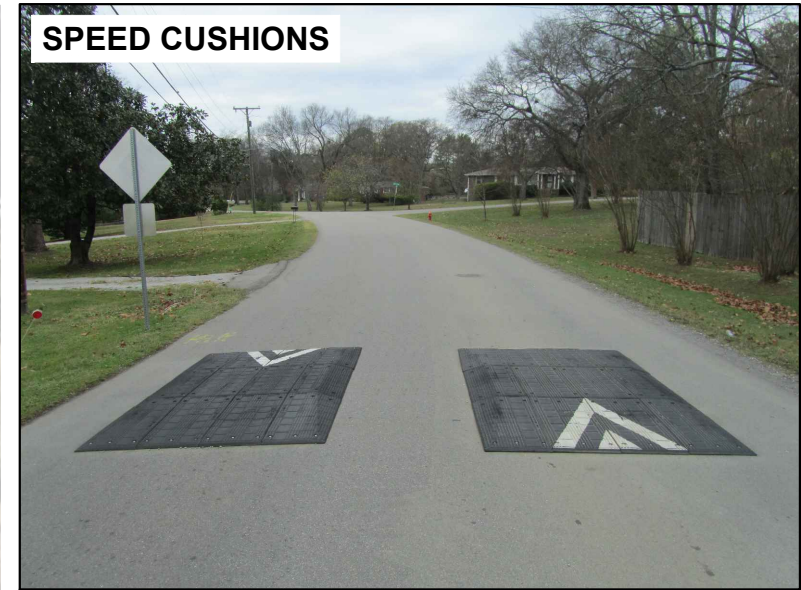
**SPEED CUSHION
CONFIGURATION A
30' WEST OF DRIVEWAY
AT 127R SANITARIUM RD.**

GRAPHIC SCALE IN FEET

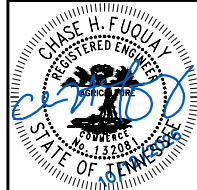
A horizontal scale bar with tick marks at 0, 50, 100, and 200 feet. The bar is divided into alternating black and white segments, with each segment representing 25 feet.

AERIAL IMAGERY SOURCE: NEARMAP

This document, together with the concepts and designs presented herein, is intended only for the specific purposes and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



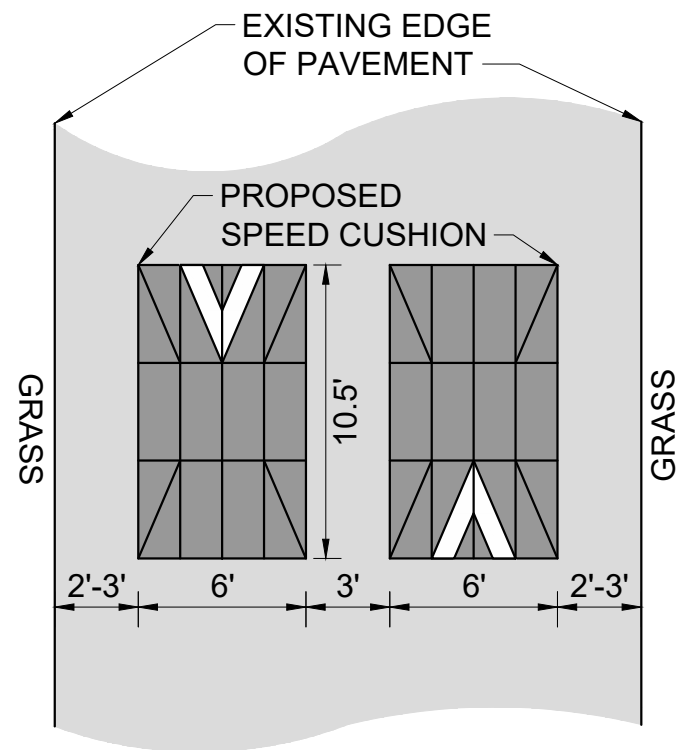
SANITARIUM RD
TRAFFIC CALMING
NASHVILLE, TN



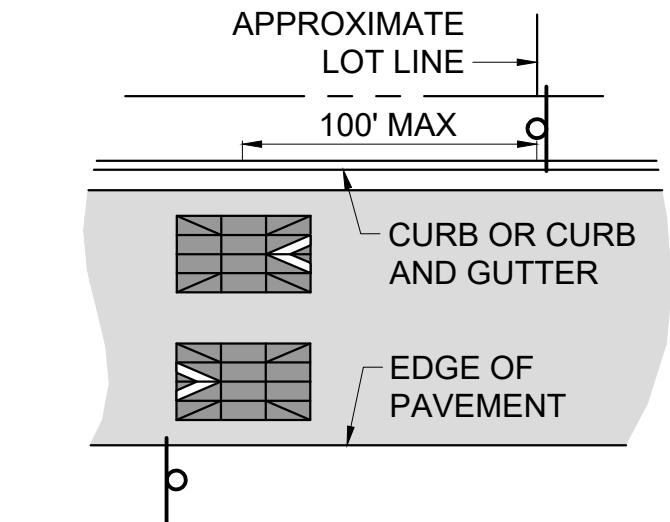
DESIGNED BY:	CHF
DRAWN BY:	KMZ
CHECKED BY:	NDOT
DATE:	10/12/2026
KIMLEY-HORN PROJECT NO. 118900316	

CONCEPT
SHEET NUMBER
03

This document, together with the concepts and designs presented herein, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



SCA CONFIGURATION A
PAVEMENT WIDTH: 19' - 21'



NOTES:

1. WHEN CURB AND GUTTER ARE PRESENT, PLACE SIGNS AT THE NEAREST PROPERTY LINE IN ADVANCE OF THE CUSIONS.
2. WHEN CURB AND GUTTER ISN'T PRESENT, PLACE SIGNS EVEN WITH CUSHIONS, TYPICALLY ALIGNED WITH THE LEADING EDGE OF THE FIRST CUSHION MODULE.
3. REFER TO PLANS FOR RECOMMENDED SIGN LOCATIONS.
4. REFER TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR COMPLETE SIGN PLACEMENT REGULATIONS.

2 SPEED CUSHION SIGN PLACEMENT NOTES

S1		
SCA	SPEED CUSHION CONFIGURATION A	

1 FIELD MARKING LEGEND

PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL BE RESPONSIBLE FOR:

1. THE CONTRACTOR SHALL NOTIFY ONE-CALL PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR SHALL VERIFY ALL PROPOSED AND EXISTING CONDITIONS INCLUDING UTILITIES (INVERTS, CONNECTIONS, MATERIALS, ETC.) AND DIMENSIONS WITHIN THE LIMITS OF WORK PRIOR TO THE START OF CONSTRUCTION.

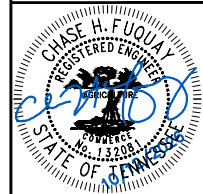
AERIAL IMAGERY DISCLOSURE:

3. THESE PLANS HAVE BEEN PREPARED USING AERIAL IMAGERY IN LIEU OF A FIELD SURVEY. AS SUCH, THE PLANS MAY NOT REFLECT PRECISE MEASUREMENTS, BOUNDARIES, OR SITE CONDITIONS. CONTRACTORS AND STAKEHOLDERS ARE RESPONSIBLE FOR VERIFYING ALL CRITICAL DIMENSIONS, ELEVATIONS, AND LOCATIONS IN THE FIELD PRIOR TO COMMENCING CONSTRUCTION ACTIVITIES. THE DESIGNER ASSUMES NO LIABILITY FOR DISCREPANCIES ARISING FROM DATA LIMITATIONS OR THE ABSENCE OF SURVEY-BASED VERIFICATION.

3 GENERAL NOTES



SANITARIUM RD
TRAFFIC CALMING
NASHVILLE, TN



DESIGNED BY:	CHF
DRAWN BY:	KMZ
CHECKED BY:	NDOT
DATE:	10/12/2026
KIMLEY-HORN PROJECT NO.	118900318

DETAIL

SHEET NUMBER
04