ESTIMATED QUANTITIES

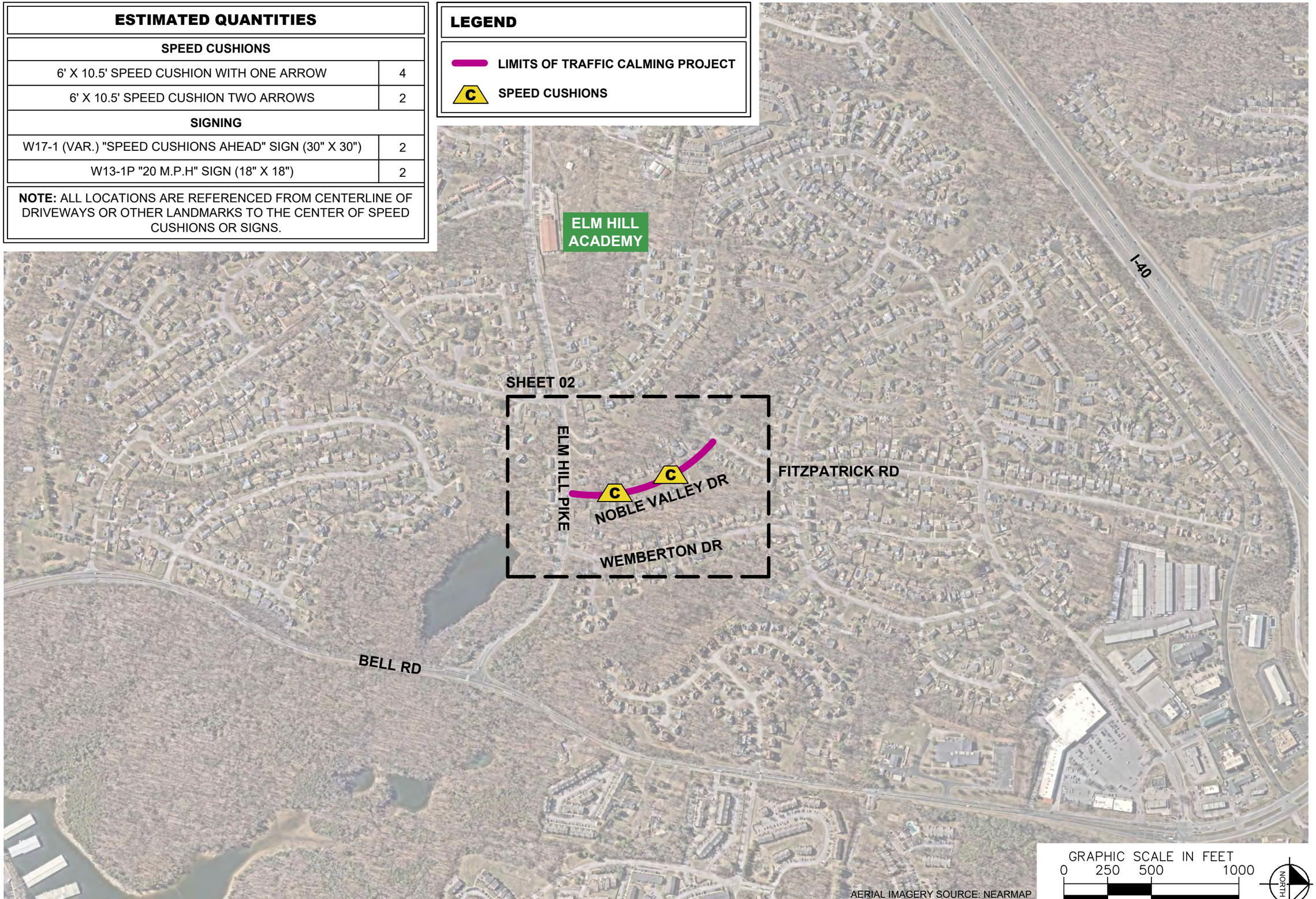
SPEED CUSHIONS	
6' X 10.5' SPEED CUSHION WITH ONE ARROW	4
6' X 10.5' SPEED CUSHION TWO ARROWS	2
SIGNING	
W17-1 (VAR.) "SPEED CUSHIONS AHEAD" SIGN (30" X 30")	2
W13-1P "20 M.P.H" SIGN (18" X 18")	2

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

C SPEED CUSHIONS



AERIAL IMAGERY SOURCE: NEARMAP

GRAPHIC SCALE IN FEET
0 250 500 1000

NORTH

NDOT

NOBLE VALLEY DR TRAFFIC CALMING

NASHVILLE, TN

ANDY LYNN BURCH
REGISTERED ENGINEER
No. 111881
STATE OF TENNESSEE

BURCH TRANSPORTATION

DESIGNED BY:	ALB
DRAWN BY:	KMZ
CHECKED BY:	NDOT
DATE:	10/28/2026
KIMLEY-HORN PROJECT NO.	118900318

KEY

SHEET NUMBER
01

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Drawing name: K:\NSH_Roadway\118900300 - Metro Complete Streets On-Call\118900318 - NSTC 2026 Cycle 1\3 - Design\1 - Spring 2026\14 - Noble Valley Dr\Design\CAD\Plansheets\NOBLE VALLEY DR-TrafficCalming.dwg 01-KEY Oct 28, 2026 11:49am by: Kirolos.Zanaty



SPEED CUSHION CONFIGURATION A
25' NORTH OF DRIVEWAY
AT 3112 NOBLE VALLEY DR

SCA

3101
3105
921
FITZPATRICK RD
3109
3113
3117
3121
3125
3129
3133
3108
3104
NOBLE VALLEY DR
3112
3116
3120
3124
3128
3132
3136
ELM HILL PIKE

SCA

SPEED CUSHION CONFIGURATION A
47' NORTH OF DRIVEWAY
AT 3128 NOBLE VALLEY DR

S1

SPEED CUSHIONS AHEAD

20 M.P.H.

W17-1 (VAR.), 30"X30"
W13-1P, 18"X18"
15' SOUTH OF 3128
NOBLE VALLEY DRIVE

S1

SPEED CUSHIONS AHEAD

20 M.P.H.

W17-1 (VAR.), 30"X30"
W13-1P, 18"X18"
27' SOUTH OF 3101
NOBLE VALLEY DRIVE

WEMBERTON DR

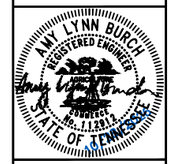
AERIAL IMAGERY SOURCE: NEARMAP

GRAPHIC SCALE IN FEET
0 50 100 200

NORTH

NDOT

NOBLE VALLEY DR
TRAFFIC CALMING
NASHVILLE, TN



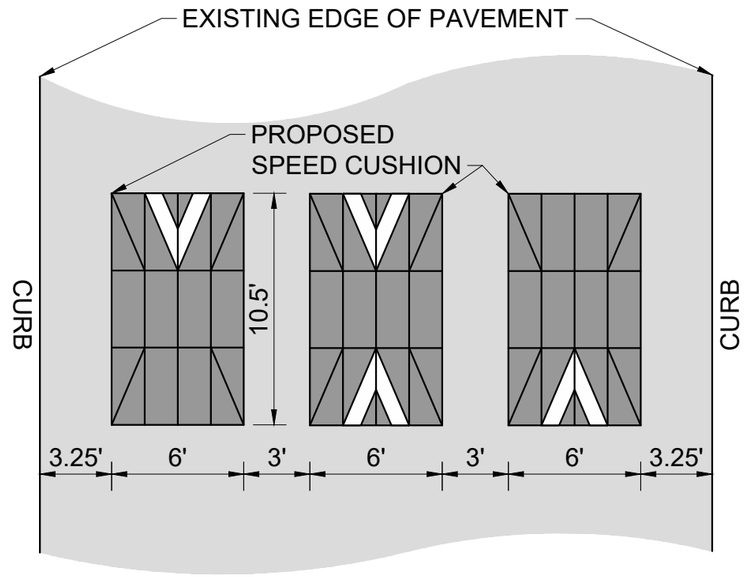
BURCH TRANSPORTATION

DESIGNED BY:	ALB
DRAWN BY:	KMZ
CHECKED BY:	NDOT
DATE:	10/28/2026
KIMLEY-HORN PROJECT NO.	118900318

CONCEPT

SHEET NUMBER
02

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SCA CONFIGURATION A

PAVEMENT WIDTH: 30.5'

S1	 **W17-1 (VAR.)** "SPEED CUSHION AHEAD" 30" X 30" **W13-1P** "20 MPH" 18" X 18"	
SCA	**SPEED CUSHION CONFIGURATION A**	

1 FIELD MARKING LEGEND

PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL BE RESPONSIBLE FOR:

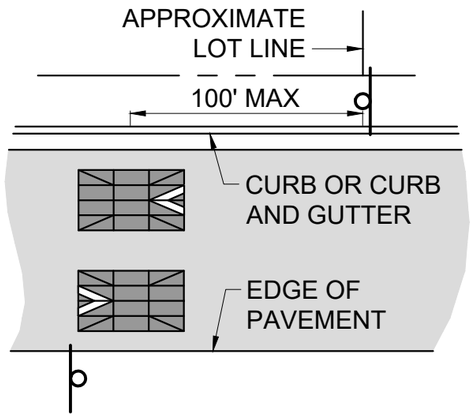
1. THE CONTRACTOR SHALL NOTIFY ONE-CALL PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR SHALL VERIFY ALL PROPOSED AND EXISTING CONDITIONS INCLUDING UTILITIES (INVERTS, CONNECTIONS, MATERIALS, ETC.) AND DIMENSIONS WITHIN THE LIMITS OF WORK PRIOR TO THE START OF CONSTRUCTION.

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.

811 Know what's **below.** **Call** before you dig.

2 GENERAL NOTES



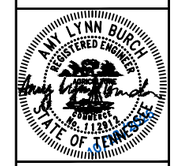
NOTES:

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.

3 SPEED CUSHION SIGN PLACEMENT NOTES

NDOT

NOBLE VALLEY DR
TRAFFIC CALMING
NASHVILLE, TN



BURCH TRANSPORTATION

DESIGNED BY:	ALB
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DETAIL

SHEET NUMBER
03

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