METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY, TENNESSEE

MCNAIRY LANE BIKEWAY AND ROADWAY
IMPROVEMENTS FROM WOODMONT BOULEVARD TO
BATTLEFIELD DRIVE (APPROX. 0.36 L.M.)
JULY 2025

BEGIN PROJECT
STA 00+00 -

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LOCATION MAP: SCALE: 1"=250'

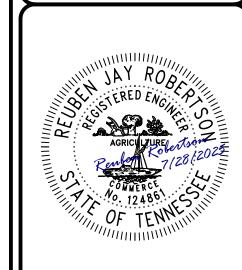
DRAWING INDEX

- COVER SHEE
- 2. TYPICAL DETAIL
- SIGN SCHEDULE & SPECIAL N
 PROPOSED LAYOUT MCNAIR
- PROPOSED LAYOUT MCNAIRY LANE

STA 19+26

COUNCIL DISTRICT: 25
COUNCIL MEMBER: Jeff Preptit





H	PROJECT NUMBE	R : NDT508
	DATE : 07-2025	SCALE: AS SHOWN
	DRAWN BY:	DESIGNED BY:
	DMC	JAD

COVER SHEET

SHEET 1 OF 6

LDA ENGINEERING

LDA ENGINEERING 402 BNA DRIVE SUITE 403 NASHVILLE, TENNESSEE 37217 TELEPHONE: 877-754-8254 FAX: 865-573-1352 CROSS-WALK MARKING 2'
WHITE STRIPE SPACED 2'
EDGE TO EDGE, PARALLEL
TO TRAVEL LANE

► 24" STOP LINE

NOT TO SCALE

DETAIL NO. 2

DETAIL NO. 4



- REFER TO MUTCD 2023 EDITION PART 9 FIGURE 9E-1 WORD, SYMBOL, AND ARROW PAVEMENT MARKINGS FOR BICYCLE LANES. REDUCED SIZE MARKINGS TO BE USED WHERE REQUIRED IN THE FIELD. REFER TO FIGURE 9E-9 FOR SHARED LANE MARKINGS.
- IF USED IN A SHARED LANE WITH ON-STREET PARALLEL PARKING, SHARED LANE MARKINGS SHOULD BE PLACED SO THAT THE CENTERS OF THE MARKINGS ARE AT LEAST 12 FEET FROM THE FACE OF THE CURB, OR FROM THE EDGE OF THE PAVEMENT WHERE THERE IS NO CURB. (2023 MUTCD, SECTION 9E.09)
- IF USED ON A STREET WITHOUT ON-STREET PARKING THAT HAS AN OUTSIDE TRAVEL LANE THAT IS LESS THAN 14 FEET WIDE, THE CENTERS OF THE SHARED LANE MARKINGS SHOULD BE AT LEAST 4 FEET FROM THE FACE OF THE CURB, OR FROM THE EDGE OF THE PAVEMENT WHERE THERE IS NO CURB. (2023 MUTCD, SECTION 9E.09)

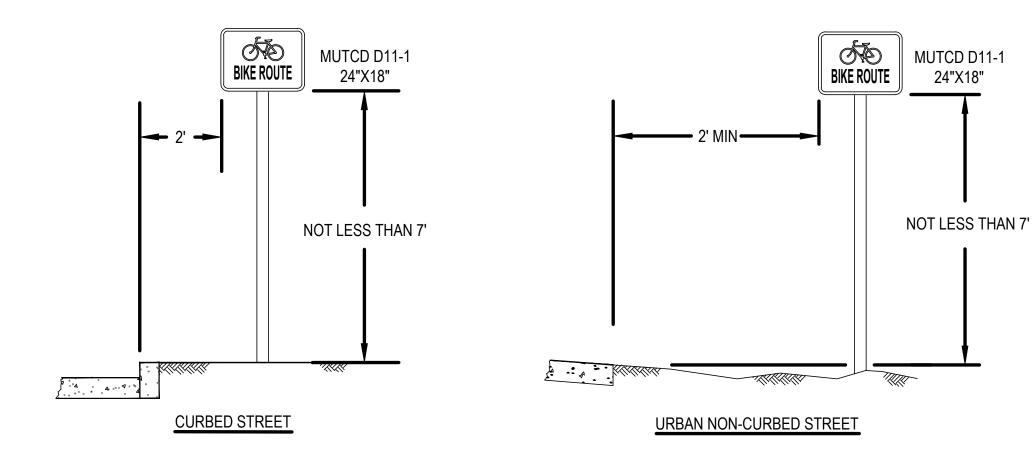
112 INCHES 72 INCHES

SHARROW SYMBOL

40 INCHES ——

SHARROW MARKING DETAIL

DETAIL NO. 3



TYPICAL STOP LINE PLACEMENT AND CROSSWALK

MARKINGS

TRAVEL LANE

WIDTH VARIES

ADA COMPLIANT

SEE NDOT STANDARD

DRAWINGS (ST-320 AND

STANDARD DRAWINGS

ADA COMPLIANT CURB

MM-CR-9) FOR DETAILS OF

(MM-CR-2 THROUGH

ST-321) AND TDOT

CURB RAMP

SEE PLAN

(10' MIN.)

SIGN INSTALLATION NOTES

- ALL SIGNS SHALL BE INSTALLED IN THE APPROXIMATE LOCATIONS SHOWN ON PLAN SHEETS. ANY DEVIATION MUST BE APPROVED BY THE METROPOLITAN DEPARTMENT OF PUBLIC WORKS.
- SIGNS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (2023 MUTCD), AND SHALL HAVE THE HEIGHT AND CLEARANCE SPECIFICATIONS SHOWN ON THIS SHEET.
- 3. ALL SIGNING EQUIPMENT AND INSTALLATION PROCEDURES SHALL COMPLY WITH THE T.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, SECTION 713 - HIGHWAY SIGNING, AND WITH THE SPECIFICATIONS OF METROPOLITAN NASHVILLE AND DAVIDSON COUNTY.
- 4. IF A SECOND SIGN IS MOUNTED BELOW AN EXISTING SIGN, IT SHALL BE 7' ABOVE TOP OF CURB

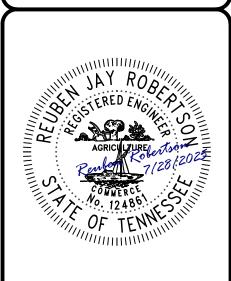
HEIGHT AND LATERAL LOCATION OF SIGNS - TYPICAL INSTALLATIONS

- 3" MAX HEIGHT **CENTER LINE** OF ROAD - EDGE OF PAVEMENT

6' X 7' SPEED CUSHION DETAIL

NOT TO SCALE

NASHVILLE NESSEE



DATE: 07-2025 SCALE: DRAWN BY: DESIGNED BY: SHEET TITLE: **TYPICAL**

DETAILS

SHEET 2 OF 6

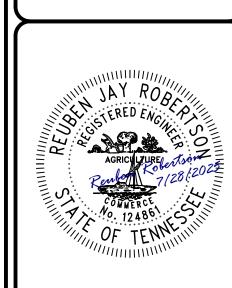
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SIGN SCHEDULE							
	DESCRIPTION	SIGN ID	SIZE	QTY.			
SPEED CUSHIONS AHEAD	20 MPH	W13-1P	18"X18"	6			
20 мрн	SPEED CUSHIONS AHEAD	W17-1	30"X30"	6			

SUM OF TOTAL S.F. = 51FT²

**SPECIAL NOTES:

- ALL PAVEMENT MARKINGS AND SIGNAGE SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (2023 MUTCD)
- CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ROADWAY MARKINGS AND SIGNS.
- BIKEWAY SIGNAGE SHALL BE PLACED PER DIRECTION OF THE FIELD ENGINEER.
- SHARROW AND BIKE LANE PAVEMENT MARKING SHALL BE PLACED PER DIRECTION OF METRO REPRESENTATIVE.
- SHARROW AND BIKE LANE PAVEMENT MARKING SHALL NOT BE PLACED IN FRONT OF DRIVEWAYS.
- BIKEWAY PROJECTS SHALL COORDINATE WITH METRO TRAFFIC DEPARTMENT.
- THE DESIGN IS BASED ON AERIAL IMAGERY FROM BING MAPS USING AUTODESK CIVIL 3D SOFTWARE; ALL SPACING AND DIMENSIONS MUST BE FIELD VERIFIED BY THE CONTRACTOR
- THE CONTRACTOR MUST NOTIFY THE ENGINEER AFTER PLACING TEMPORARY MARKINGS. THE ENGINEER WILL VERIFY DIMENSIONS BEFORE PERMANENT STRIPING IS APPLIED.



PROJECT NUMBE	R:	NDT508
DATE : 07-2025	SCALE:	

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SHEET TITLE:

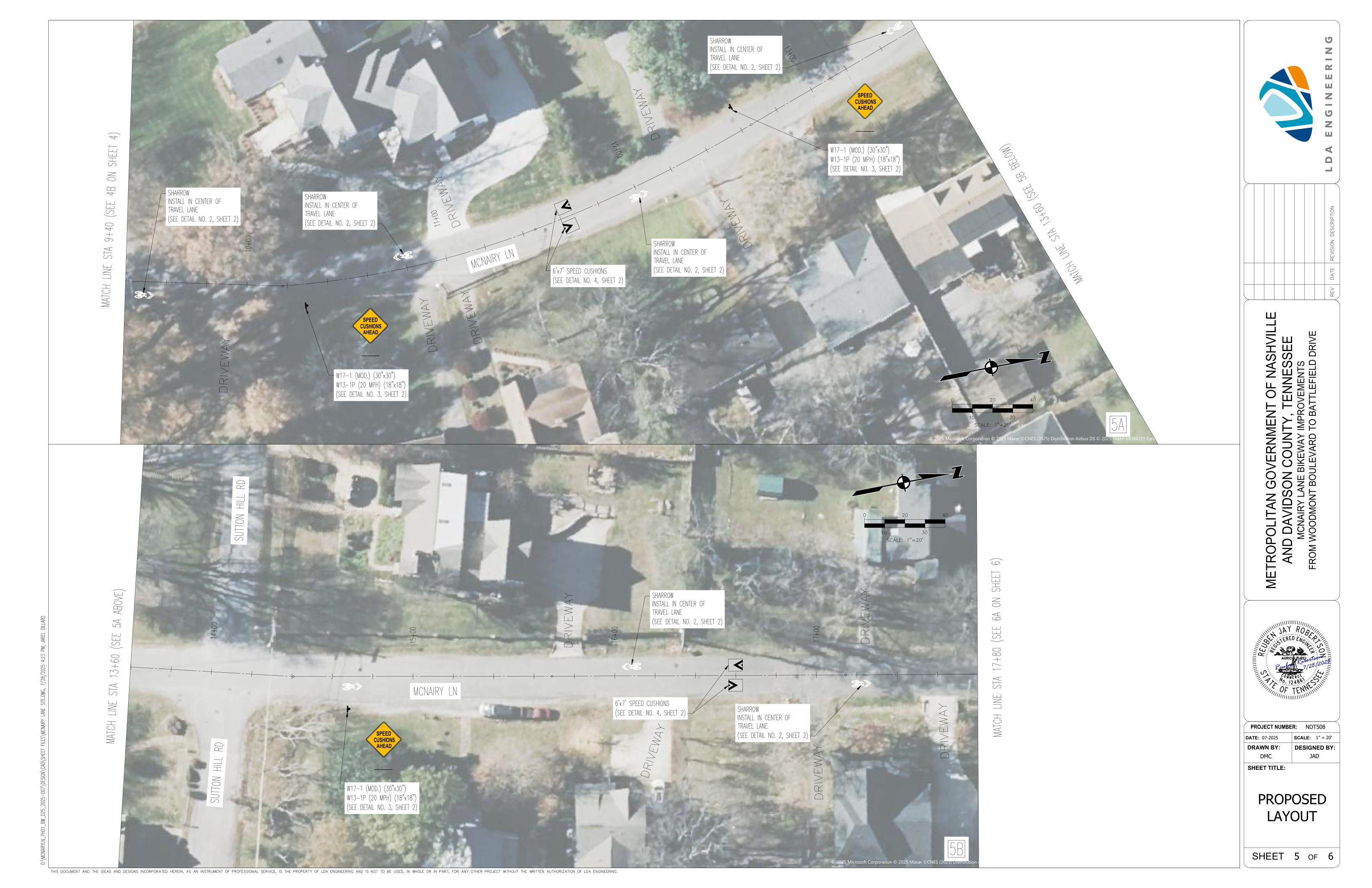
SIGN SCHEDULE &
SPECIAL NOTES

SHEET 3 OF 6

PH01 BW D25 2025-007\DESIGN\CAD\SHET FILES\MCNAIRY LANE DETAILS.DWG, 7/28/

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AGRICUTURE OF TENNING

 PROJECT NUMBER:
 NDT508

 DATE:
 07-2025
 SCALE:
 1" = 20'

 DATE: 07-2025
 SCALE: 1" = 20'

 DRAWN BY:
 DESIGNED BY:

 DMC
 JAD

SHEET TITLE:

PROPOSED LAYOUT

SHEET 6 OF 6

PRINT CONTROL AS API 300 WIT TO THE TEND AND THE STATE OF THE STATE OF

ATCH LINE STA 17+80 (SEE 5B ON SHEET 5)

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