

09/08/99

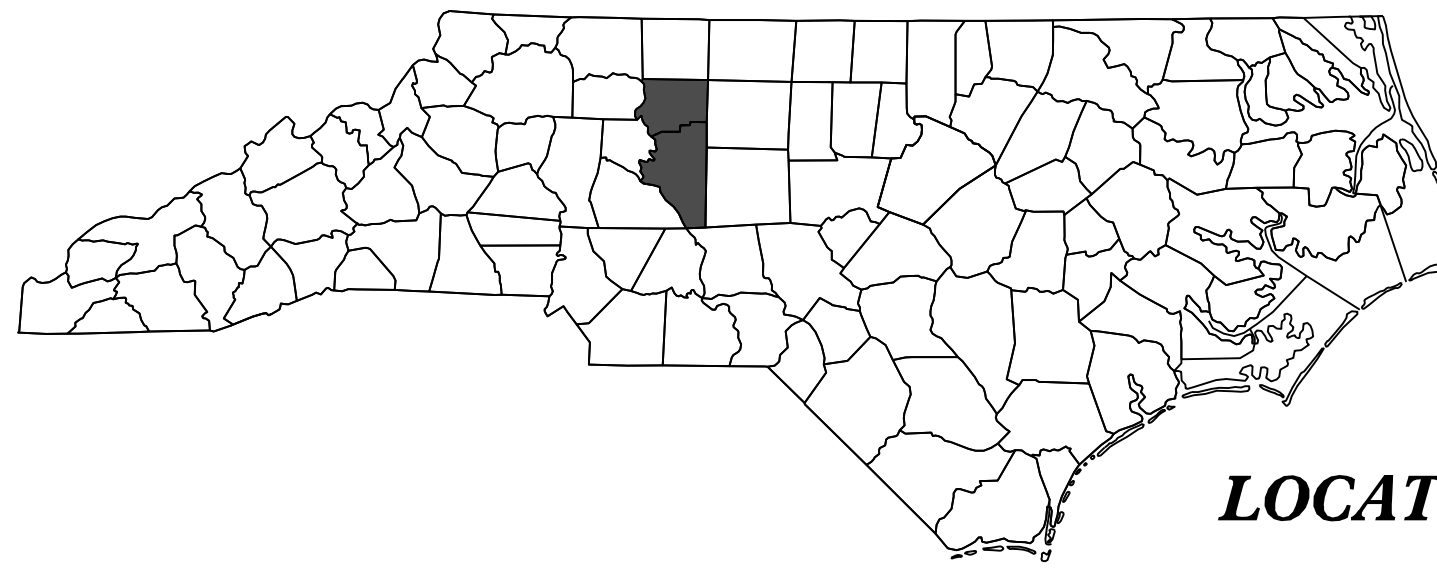
TIP PROJECT: HS-2009F

CONTRACT: DI00322

30 JUN-2023 13:45 SA:\Project_Development\TIP_Projects_HS\HS-2009F-PavementMarkings\Roadway\HS-2009F_ddc_tsh.dgn \$\$\$USERNAME\$\$\$

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

DAVIDSON & FORSYTH COUNTY

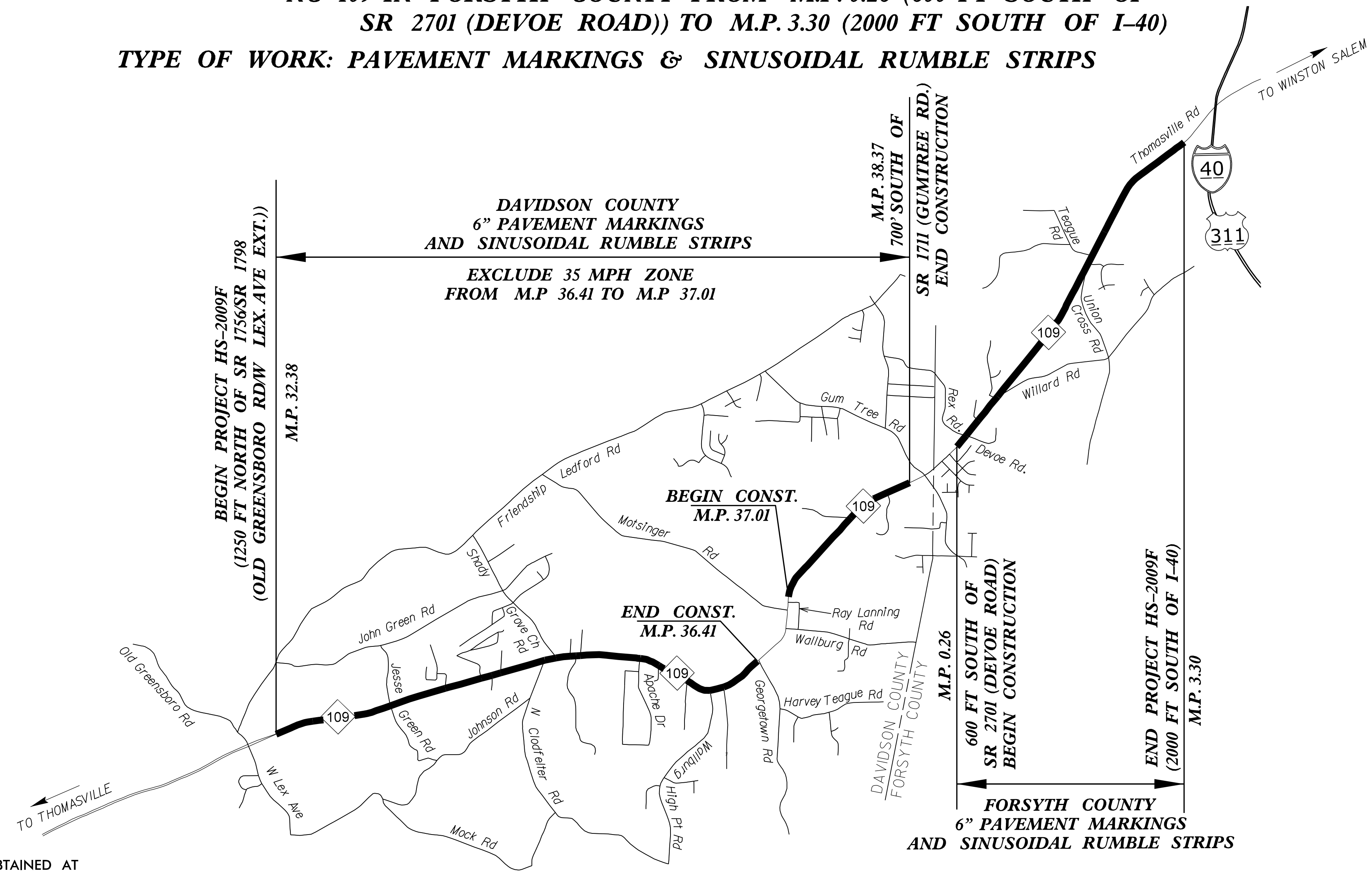
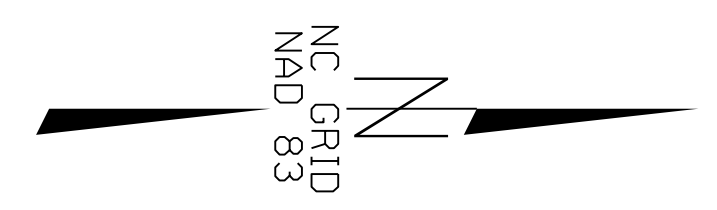


STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	HS-2009F	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
49321.1.7	0109024	PE	
49321.3.7	0109024	CONSTRUCTION	

LOCATION: NC 109 IN DAVIDSON COUNTY FROM M.P. 32.38 (1250 FT NORTH OF SR 1756/SR 1798 (OLD GREENSBORO RD/W LEXINGTON AVE EXT.)) TO M.P. 38.37 (700 FT SOUTH OF SR 1711 (GUMTREE RD)) (EXCLUDE 35 MPH ZONE FROM M.P. 36.41 TO M.P. 37.01)

NC 109 IN FORSYTH COUNTY FROM M.P. 0.26 (600 FT SOUTH OF SR 2701 (DEVOE ROAD)) TO M.P. 3.30 (2000 FT SOUTH OF I-40)

TYPE OF WORK: PAVEMENT MARKINGS & SINUSOIDAL RUMBLE STRIPS



NOTE: M.P. (MILE POST) REFERENCES CAN BE OBTAINED AT [HTTPS://NCDOT.MAPS.ARCGIS.COM/SEARCH](https://ncdot.maps.arcgis.com/search) FOR MILE MARKER HATCHING)

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

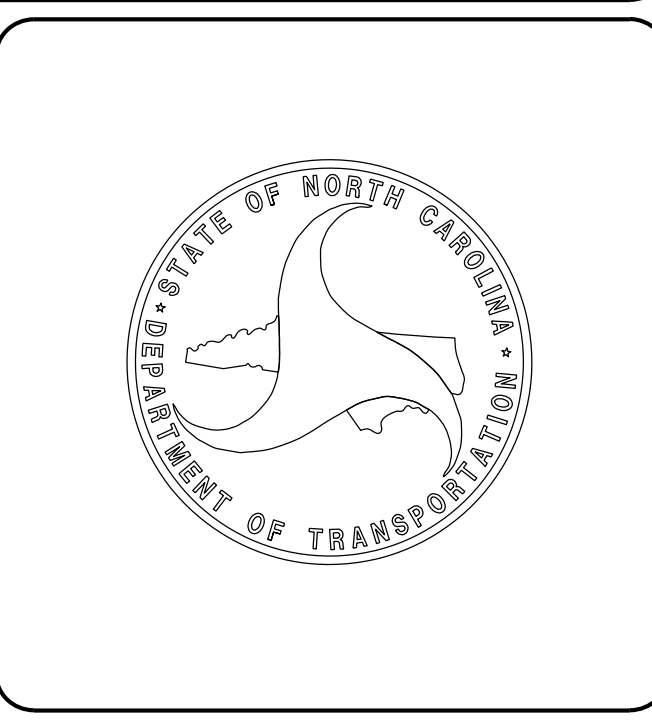
SHEET INDEX
2A-1 TYPICAL SECTION, LEFT TURN LANE DETAIL
2A-2 SINUSOIDAL MILLED RUMBLE STRIPS DETAIL
GRAPHIC SCALES
N/A

DESIGN DATA
FUNC CLASS = PRINCIPAL ARTERIAL

PROJECT LENGTH
LENGTH ROADWAY DAVIDSON COUNTY = 5.39 MILES
LENGTH ROADWAY FORSYTH COUNTY = 3.04 MILES
TOTAL LENGTH TIP PROJECT HS-2009F = 8.43 MILES

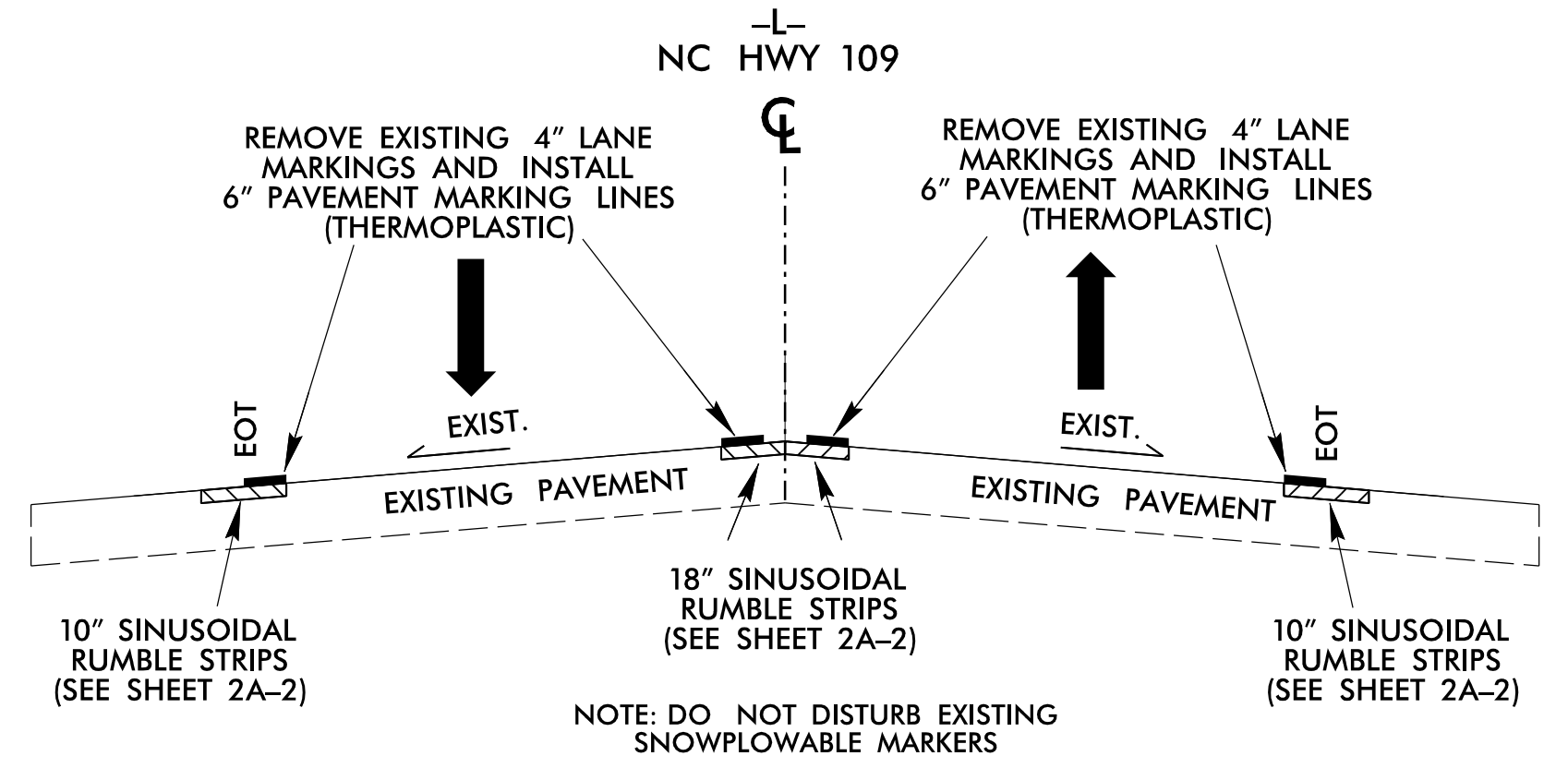
Prepared in the Office of: DIVISION OF HIGHWAYS 375 SILAS CREEK PKWY., WINSTON-SALEM 27127	
2018 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE: N/A	WILLIAM A. BLANTON, PE, PLS PROJECT ENGINEER
LETTING DATE: August 23, 2023	JEREMY L. KEATON, PLS PROJECT DESIGN ENGINEER

ROADWAY DESIGN ENGINEER
DocuSigned by: <i>William A. Blanton</i> 07/03/2023 P.E.
SIGNATURE:



6/2/09

PROJECT REFERENCE NO. HS-2009F	SHEET NO. 2A-1
ROADWAY DESIGN ENGINEER SEAL 025499 WILLIAM A. BLANTON ENGINEER 01/31/2025	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

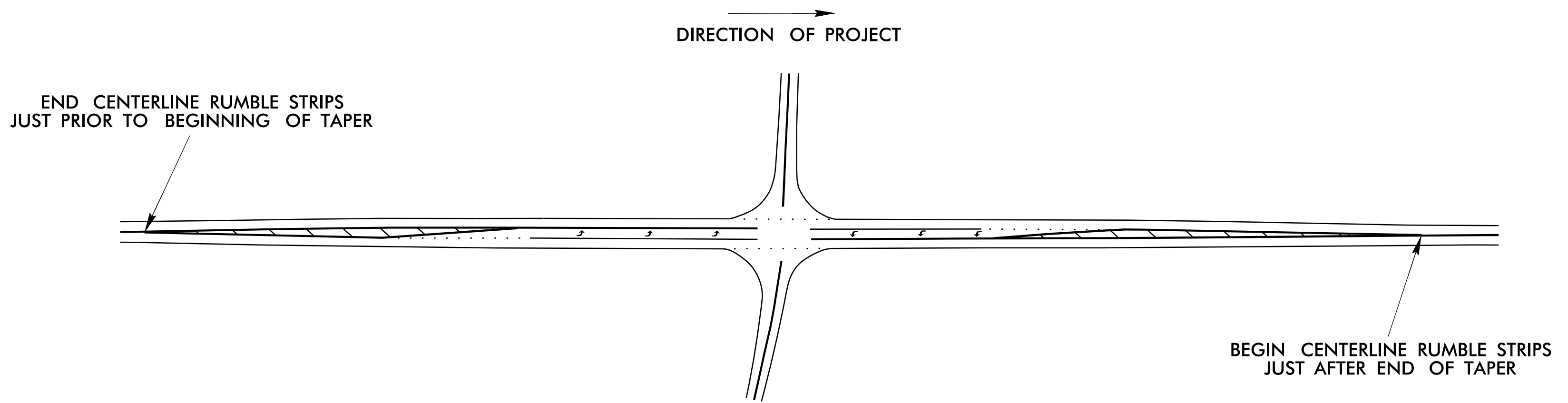


TYPICAL SECTION

USE TYPICAL SECTION AS FOLLOWS:

NC 109 IN DAVIDSON COUNTY:
FROM M.P. 32.38 (1250 FT NORTH OF SR 1756/SR 1798 (OLD GREENSBORO RD/W LEXINGTON AVE EXT.))
TO M.P. 38.37 (700 FT SOUTH OF SR 1711 (GUMTREE RD))
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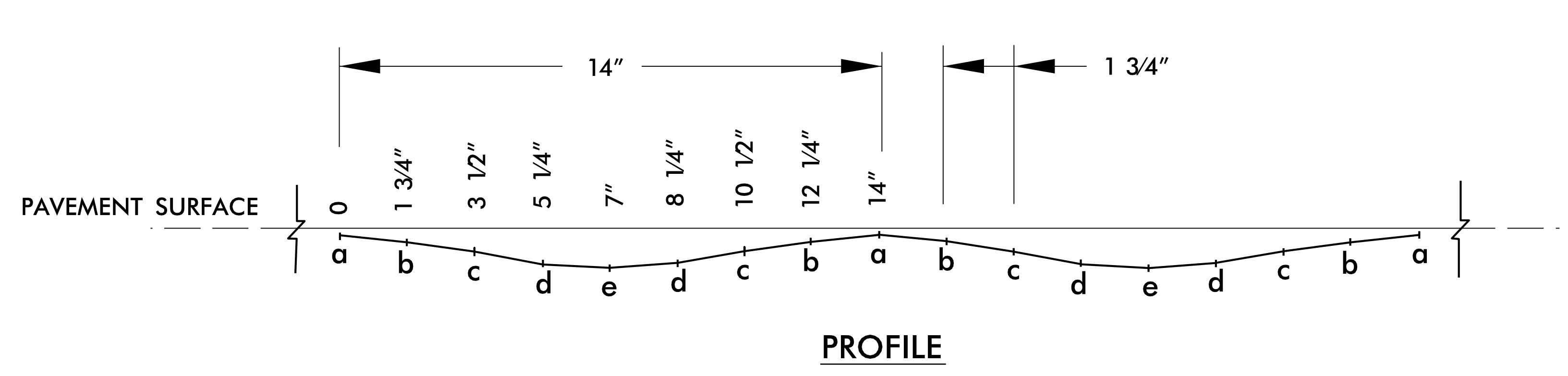
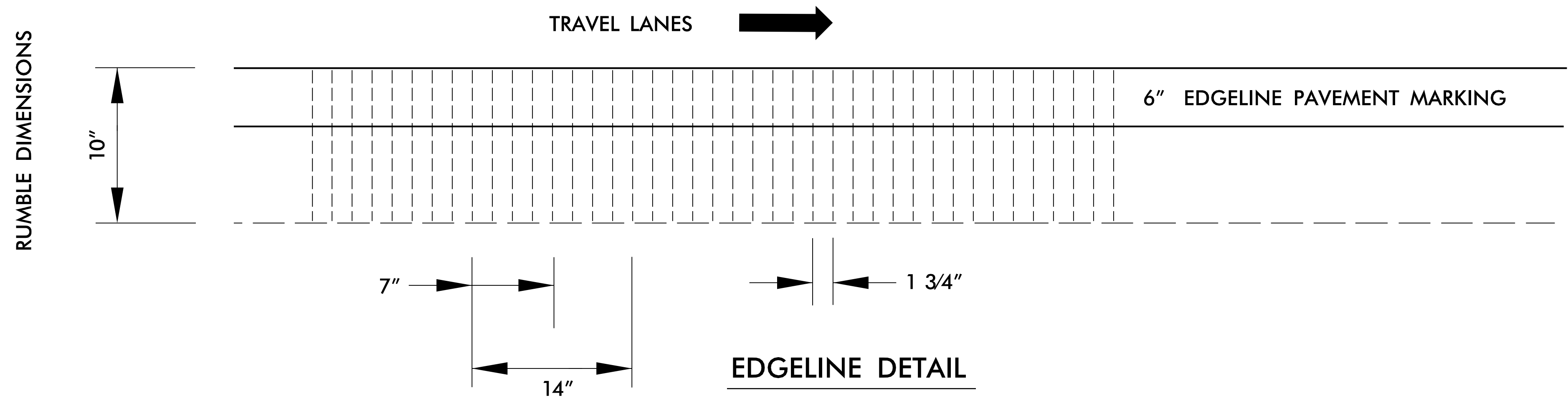
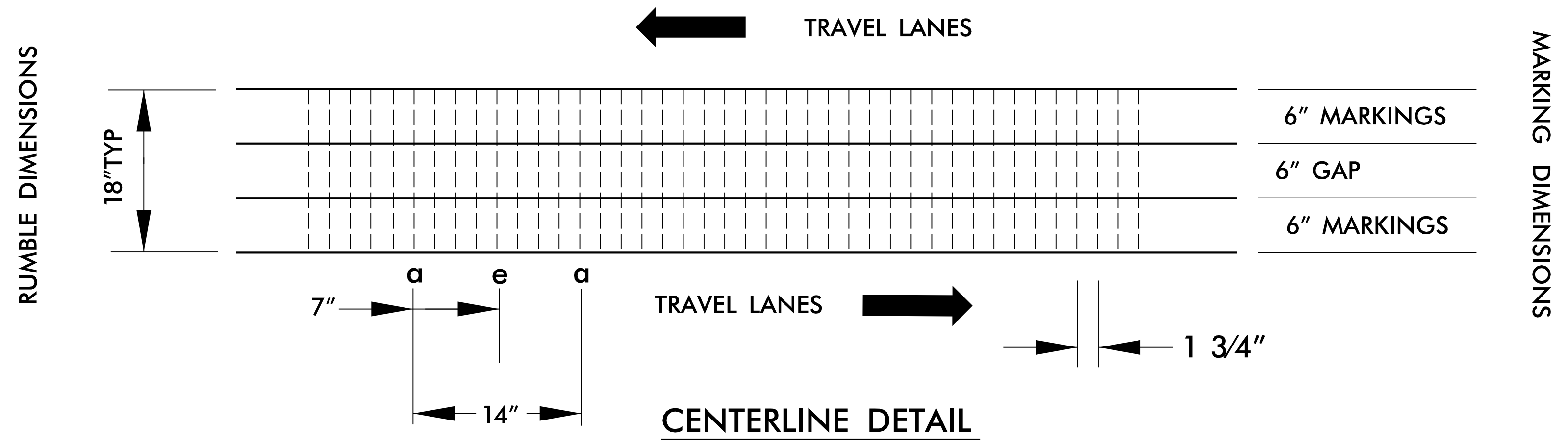
LEFT TURN LANE RUMBLE STRIP DETAIL

USE DETAIL FOR ALL LEFT TURN LANE TAPERS:

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6/2/09
 C:\JAN-2007\15-01\Development\TIP_P\Projects_HSN\HS-2009F-NC105-PavementMarkings\Roadway\HS-2009F_ddc_tup.dgn
 \$\$\$\$USERNAME\$\$\$\$

PROJECT REFERENCE NO. HS-2009F	SHEET NO. 2A-2
ROADWAY DESIGN ENGINEER SEAL 025499 William A. Blanton 01/31/2009	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



LOCATION	DEPTH	
	MIL	INCHES
a	62.5	1/16"
b	125	1/8"
c	219	7/32"
d	344	1/32"
e	375	3/8"

SINUSOIDAL MILLED RUMBLE STRIPS DETAILS

NOTE: TYPICAL SECTIONS AND DETAILS ARE NOT DRAWN TO SCALE