


STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

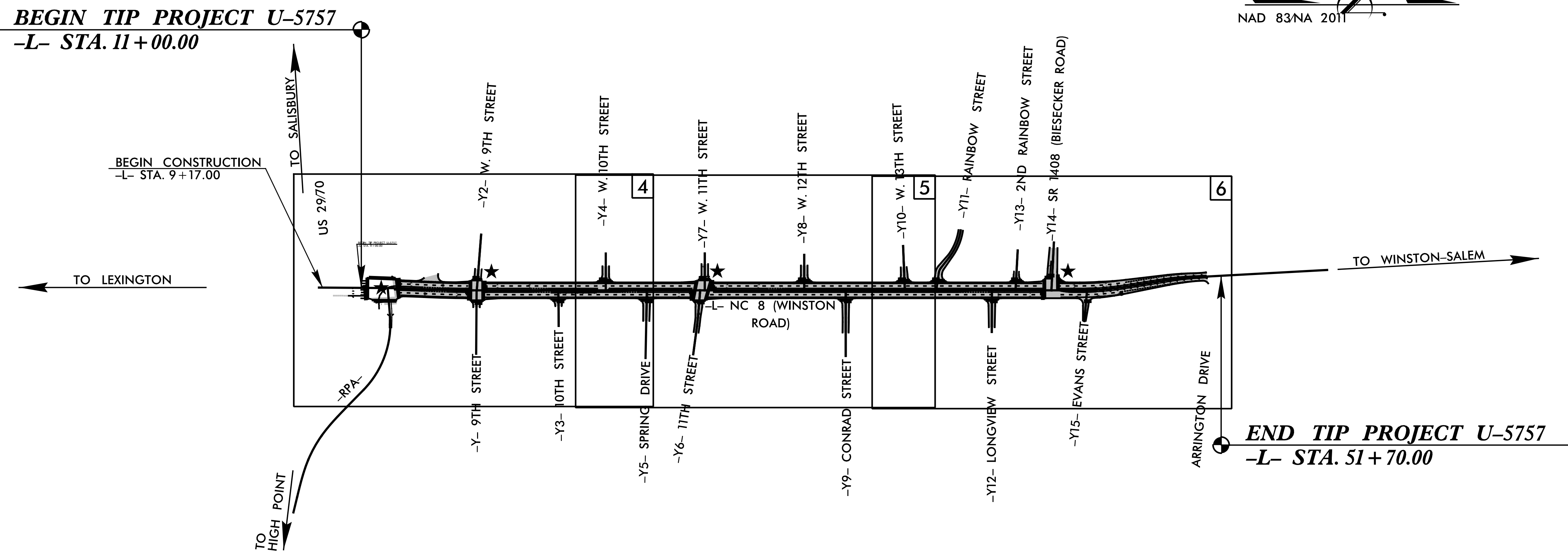
PAVEMENT MARKING PLAN  
DAVIDSON COUNTY

LOCATION: NC 8 (WINSTON ROAD) FROM US 29 /US 70 TO  
SR 1846 (ARRINGTON DRIVE) IN LEXINGTON

TIP NO. U-5757	SHEET NO. PMP-1
APPROVED: _____	
DATE: _____	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

TIP PROJECT: U-5757

CONTRACT: -



**PLAN PREPARED BY:**  
**TRANSYSTEMS**

---

Steve Miller, PE PROJECT MANAGER  
John Bauman, PE DESIGN ENGINEER

**INDEX**

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE SHEET
PMP-2	PAVEMENT MARKING SCHEDULE & SUMMARY OF QUANTITIES
PMP-3	GENERAL NOTES & ROADWAY STANDARD DRAWINGS
PMP-4-6	PAVEMENT MARKING DETAILS

**TRANSYSTEMS**  
1 Glenwood Avenue  
Raleigh, NC 27603  
Tel: 919.789.9977  
Fax: 919.789.9591  
License: F-0453

5/30/2024 8:20:15 PM I:\151010.00\_U-5757\_NC8\_WinstonRd\_widen\_Lexington\Traffic\PM\DESIGN\NMP DESIGN PLANS\U-5757\_PMP-1.dgn

**PAVEMENT MARKING SCHEDULE**

<u>SYMBOL</u>	<u>DESCRIPTION</u>	
		<u>THERMOPLASTIC (24", 90 MILS)</u>
T61	WHITE STOP BAR	
		<u>THERMOPLASTIC (4", 90 MILS)</u>
T1	WHITE EDGE LINE	
T2	WHITE SOLID LANE LINE	
T3	10 FT. WHITE SKIP	
T4	3 FT. - 9 FT./SP WHITE MINISKIP	
T5	2 FT. - 6 FT./SP WHITE MINISKIP	
T10	YELLOW EDGE LINE	
T13	YELLOW DOUBLE CENTER	
		<u>THERMOPLASTIC (8", 90 MILS)</u>
T40	WHITE GORELINE	
T41	WHITE DIAGONAL	
T42	YELLOW DIAGONAL	
T46	WHITE CROSSWALK LINE	
		<u>THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)</u>
T70	LEFT TURN ARROW	
T71	RIGHT TURN ARROW	
T72	STRAIGHT ARROW	
T74	COMBO RIGHT/STRAIGHT ARROW	
T76	COMBO LEFT/RIGHT/STRAIGHT ARROW	
T79	MERGE ARROW	
T81	ELONGATED STRAIGHT ARROW	
T90	BICYCLE SYMBOL, HEATED IN PLACE AND BICYCLE STRAIGHT ARROW, HEATED IN PLACE	
T94	SHARROW, HEATED IN PLACE	

F:\30\2024\15\15.010.00.U-5757\_NC8\_WinstonRd\_widen\_Lexington\_Traffic\PMP\DESIGN\MP\DESIGN\MP DESIGN PLANS\U-5757\_PMP\_2.dgn  
 15.010.00.U-5757\_NC8\_WinstonRd\_widen\_Lexington\_Traffic\PMP\DESIGN\MP\DESIGN\MP DESIGN PLANS\U-5757\_PMP\_2.dgn

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_

SEAL



**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**

**GENERAL NOTES**

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

- A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME	MARKING	MARKER
NC 8 (WINSTON RD)	THERMOPLASTIC	NONE

- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- D) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- E) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.
- F) ALL BICYCLE LANE SYMBOLS SHALL BE HEATED-IN-PLACE THERMOPLASTIC. SYMBOLS SHALL BE PAID FOR USING THE HEATED-IN-PLACE PAY ITEM.
- G) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.

**ROADWAY STANDARD DRAWINGS**

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

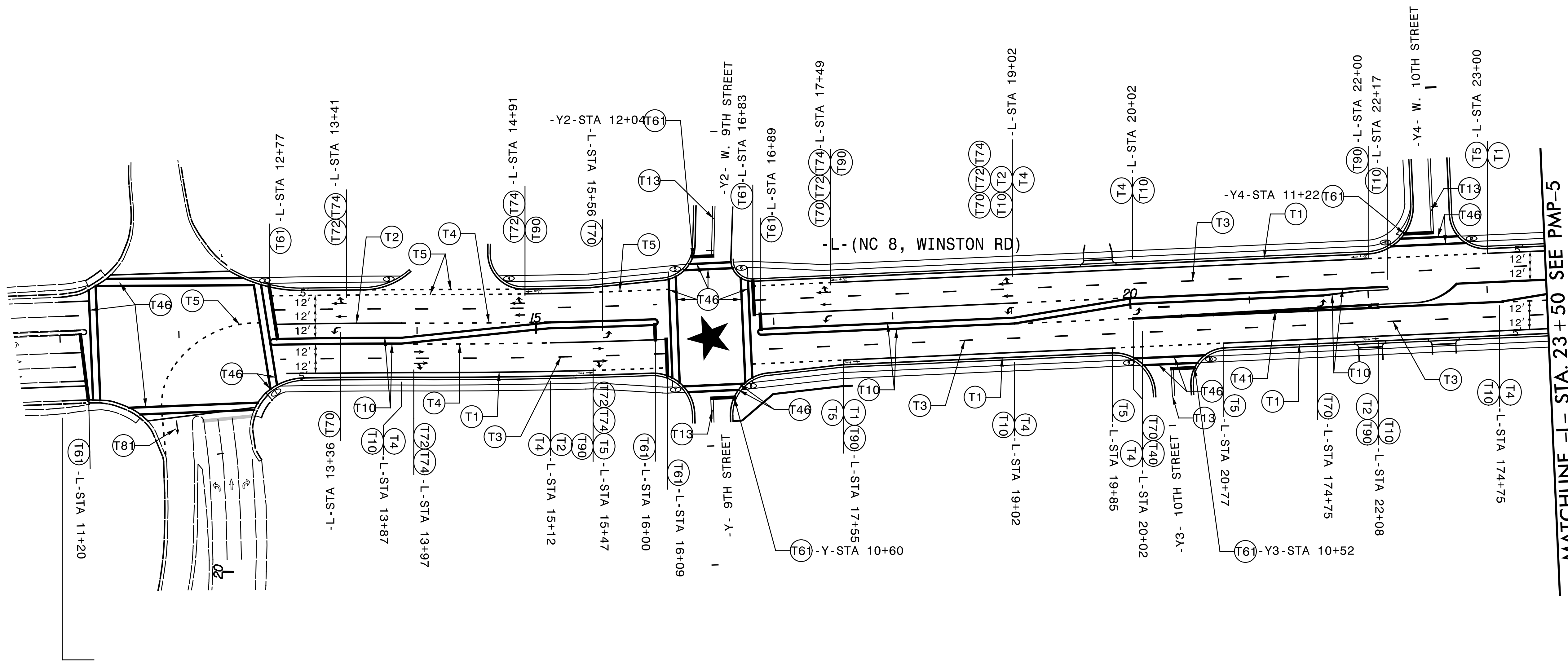
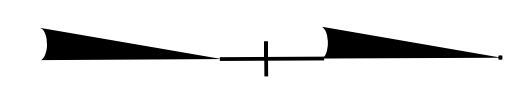
STD. NO.	TITLE
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS

S:\2024\15.010.00.U-5757\_NC8\_WinstonRd\_widen\_Lexington\_Traffic\_PMP\DESIGN\PLANS\U-5757\_PMP\_3.dgn

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_



**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**



MATCHLINE -L- STA. 23 + 50 SEE PMP-5

BEGIN PROJECT U-5757  
 -L- STA. 11+00

NUMBER	CURB RAMP	STATION
(T1)	TYPE 1A	-L- STA 12+78
(T2)	TYPE 1C	-L- STA 12+66
(T3)	TYPE 1	-L- STA 13+83
(T4)	TYPE 1	-L- STA 14+72
(T5)	TYPE 1C	-L- STA 16+22
(T6)	TYPE 1C	-L- STA 16+72
(T7)	TYPE 1C	-L- STA 16+19
(T8)	TYPE 1C	-L- STA 16+75
(T9)	TYPE 1	-L- STA 20+03
(T10)	TYPE 1	-L- STA 20+60
(T11)	TYPE 1	-L- STA 22+23
(T12)	TYPE 1	-L- STA 22+84

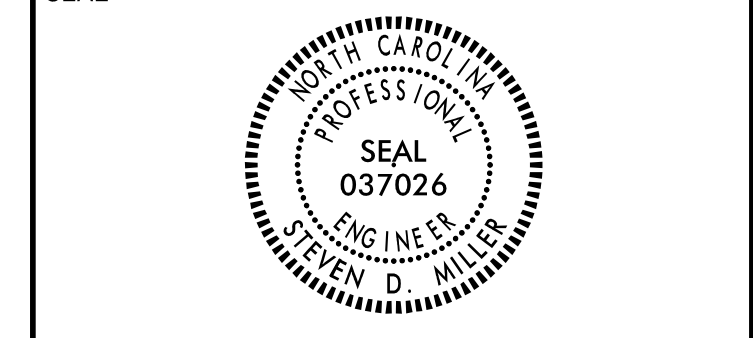
**NOTE:**  
 ★ SIGNALIZED INTERSECTION

**TRANSYSTEMS**  
 1 Glenwood Avenue  
 Raleigh, NC 27603  
 Tel: 919.789.9977  
 Fax: 919.789.9591  
 License: F-0453

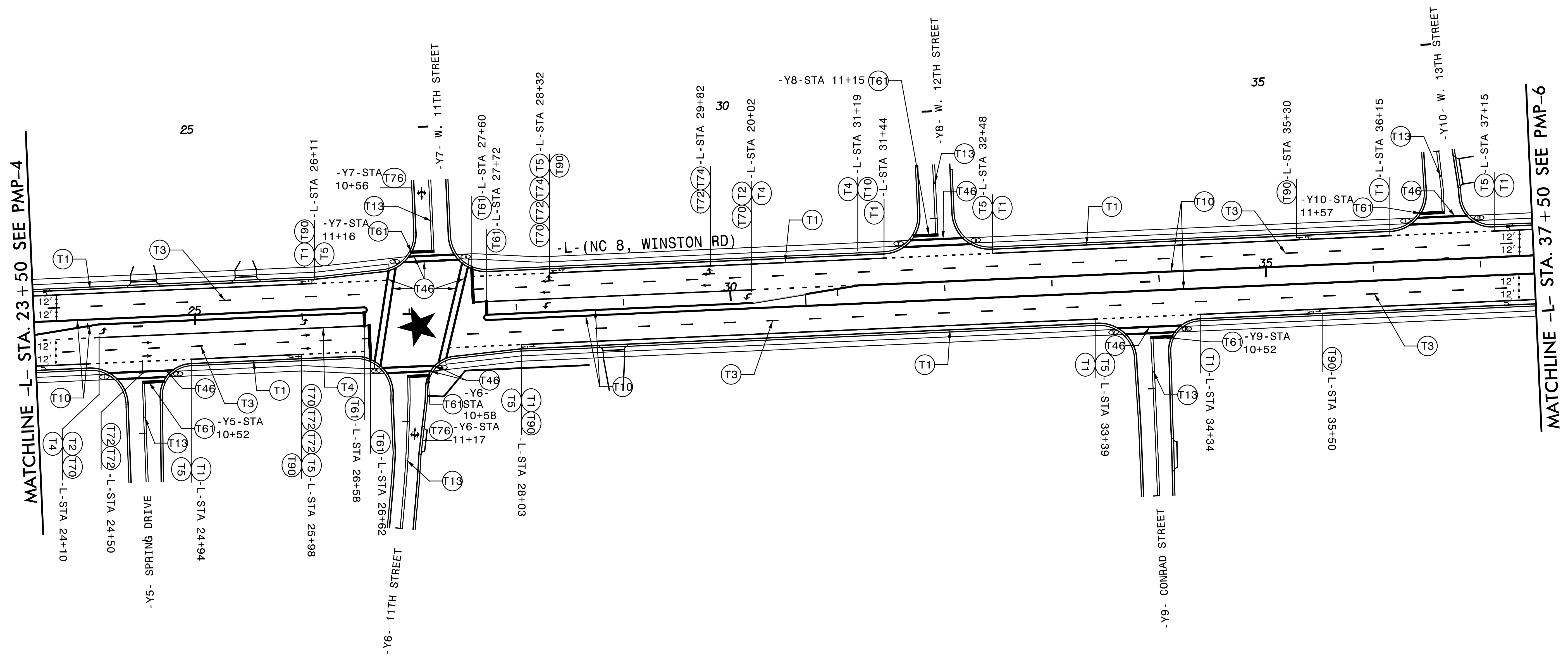
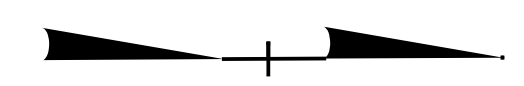
**PAVEMENT MARKING DETAIL**

F:\30\2024\15\010100\_U-5757\_NC8\_WinstonRd\_widen\_Lexington\Traffic\PMP\DESIGN\DESIGN\_PLANS\U-5757\_PMP\_4.dgn  
 15/01/2024 10:15:00 AM  
 15/01/2024 10:15:00 AM

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_



**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**



MATCHLINE -L- STA. 23 + 50 SEE PMP-4

MATCHLINE -L- STA. 37 + 50 SEE PMP-6

**NOTE:**  
 ★ SIGNALIZED INTERSECTION

NUMBER	CURB RAMP	STATION
⊙	TYPE 1	-L- STA 24+19
⊙	TYPE 1	-L- STA 24+76
⊙	TYPE 1C	-L- STA 26+92
⊙	TYPE 1C	-L- STA 27+51
⊙	TYPE 1C	-L- STA 26+71
⊙	TYPE 1C	-L- STA 27+25
⊙	TYPE 1	-L- STA 31+67
⊙	TYPE 1	-L- STA 32+24
⊙	TYPE 1	-L- STA 33+63
⊙	TYPE 1	-L- STA 34+18
⊙	TYPE 1	-L- STA 36+38
⊙	TYPE 1	-L- STA 36+95

**TRANSYSTEMS**  
 1 Glenwood Avenue  
 Raleigh, NC 27603  
 Tel: 919.789.9977  
 Fax: 919.789.9591  
 License: F-0453

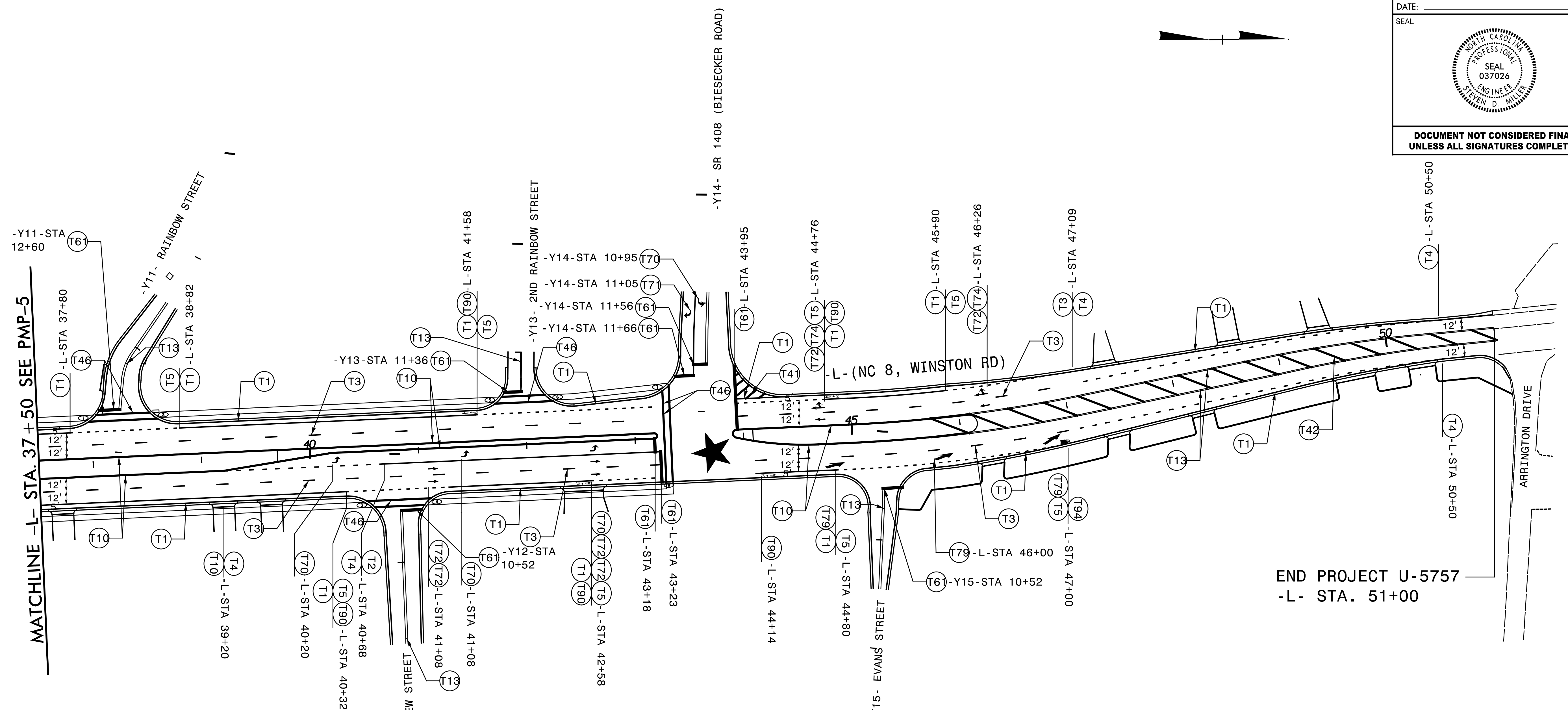
**PAVEMENT MARKING DETAIL**

F:\30\2024\15\15.010\00\_U-5757\_NC8\_WinstonRd\_widen Lexington\Traffic\PMP\DESIGN\TRAFFIC\DESIGN\PLANS\U-5757\_PMP-5.dgn

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_



DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED



MATCHLINE L- STA. 37+50 SEE PMP-5

END PROJECT U-5757  
 -L- STA. 51+00

NUMBER	CURB RAMP	STATION
T1	TYPE 1	-L- STA 38+01
T2	TYPE 1	-L- STA 38+61
T3	TYPE 1	-L- STA 40+50
T4	TYPE 1	-L- STA 41+09
T5	TYPE 1	-L- STA 41+73
T6	TYPE 1	-L- STA 42+26
T7	TYPE 1A	-L- STA 43+27
T8	TYPE 3	-L- STA 43+27

NOTE:  
 ★ SIGNALIZED INTERSECTION

**TRANSYSTEMS**  
 1 Glenwood Avenue  
 Raleigh, NC 27603  
 Tel: 919.789.9977  
 Fax: 919.789.9591  
 License: F-0453

**PAVEMENT MARKING DETAIL**

F:\30\2024\15\010\00\_U-5757\_NC8\_WinstonRd\_widen\_Lexington\Traffic\PMP\DESIGN\PLANS\U-5757\_PMP\_6.dgn  
 15/01/2024 10:15:00 AM  
 User: sml  
 Plot: 15/01/2024 10:15:00 AM  
 Scale: 1:1  
 Plot Size: 11.00 x 17.00  
 Plot Device: HP DesignJet 2450