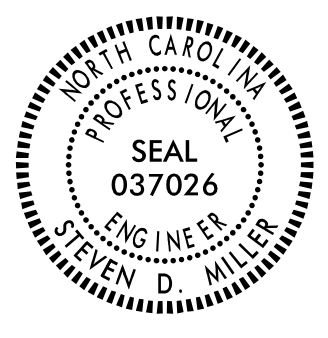


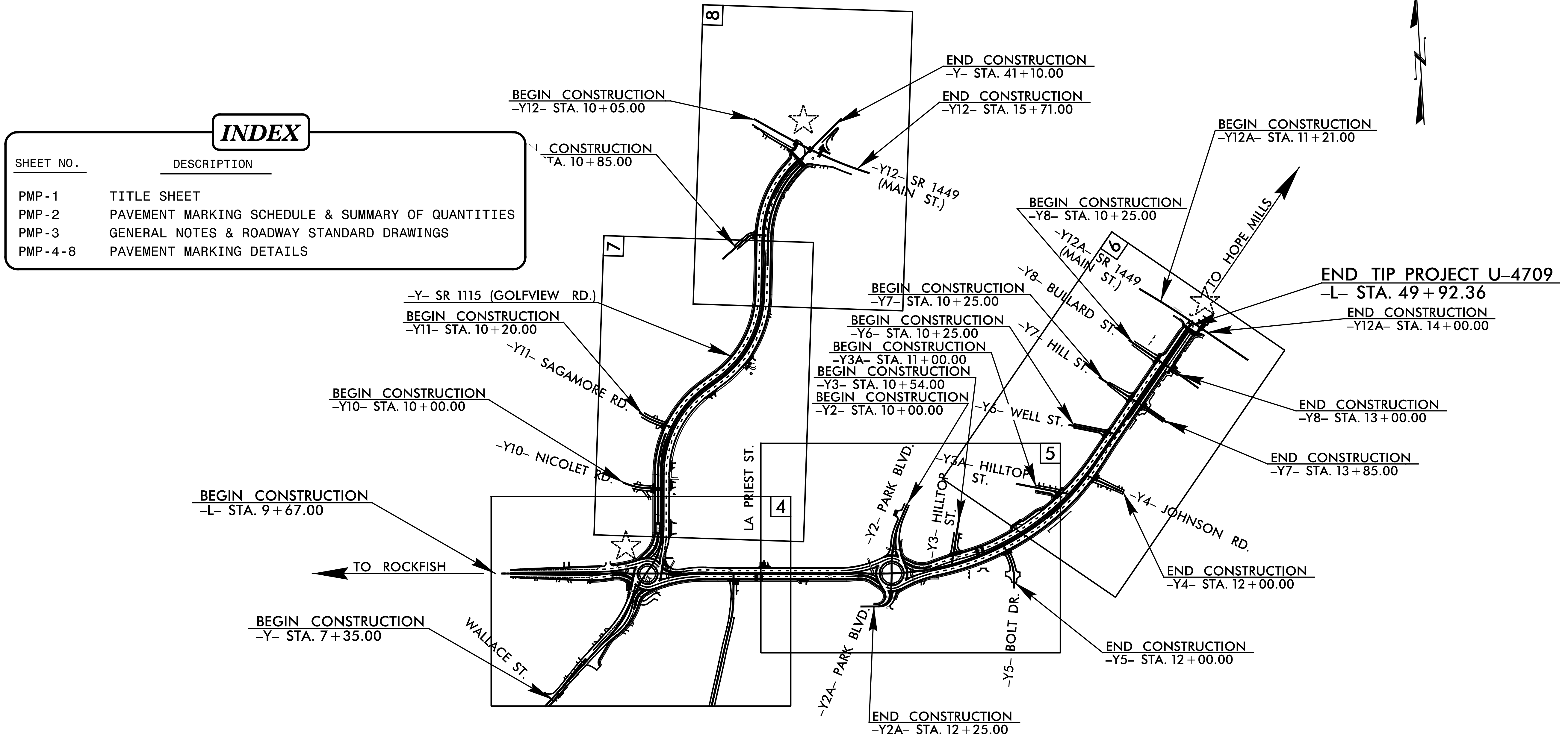
**TIP PROJECT: U-4709**

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
CUMBERLAND COUNTY**

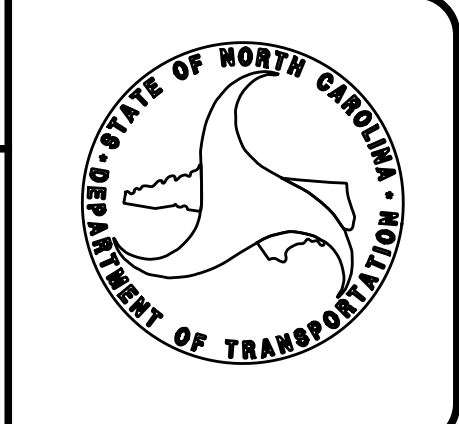
**LOCATION: SR 1112 (ROCKFISH ROAD) FROM WEST OF SR 1115 (GOLFVIEW ROAD)  
TO SR 1449 (MAIN STREET) AND SR 1115 (GOLFVIEW ROAD)  
FROM SR 1112 (ROCKFISH ROAD) TO SR 1449 (MAIN STREET)**

TIP NO. U-4709	SHEET NO. PMP-1
APPROVED: _____	
DATE: _____	
SEAL	
	
<small>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</small>	



7/6/2024 10:58:18 AM X:\1818\51818\018.00 NCDOT Div 6 U-4709\TP\Traffic\PMU-4709\_PMP-1.dgn

N.C.D.O.T. CONTACT INFORMATION	
<u>James V. Flowers</u>	DIVISION TRAFFIC ENGINEER
_____	SIGNING AND DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY: TRANSYSTEMS	
<u>Steve Miller, PE</u>	PROJECT MANAGER
<u>John Bauman, PE</u>	DESIGN ENGINEER

**TRANSYSTEMS**

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

**PAVEMENT MARKING SCHEDULE**

SYMBOL	DESCRIPTION	
T61	WHITE STOP BAR	<u>THERMOPLASTIC (24", 90 MILS)</u>
T62	CROSSWALK LINE	
T1	WHITE EDGE LINE	<u>THERMOPLASTIC (4", 90 MILS)</u>
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	
T14	2 FT. - 6 FT./SP YELLOW MINISKIP	<u>THERMOPLASTIC (8", 90 MILS)</u>
T40	WHITE GORE LINE	
T41	WHITE DIAGONAL	
T42	YELLOW DIAGONAL	
T43	WHITE SOLID LANE LINE	
T44	3 FT. - 9 FT./SP WHITE MINISKIP	
T45	3 FT. - 3 FT./SP WHITE MINISKIP	
T46	WHITE CROSSWALK LINE	<u>THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)</u>
T70	LEFT TURN ARROW	
T71	RIGHT TURN ARROW	
T72	STRAIGHT ARROW	
T73	COMBO LEFT/STRAIGHT ARROW	
T74	COMBO RIGHT/STRAIGHT ARROW	
T79	MERGE ARROW	
T103	24" YIELD LINE TRIANGLE	
T112	FISHHOOK RIGHT/STRAIGHT ARROW	
T117	FISHHOOK W/ CIRCLE LEFT/STRAIGHT ARROW	
T100	ALPHANUMERIC CHARACTERS	<u>THERMOPLASTIC PAVEMENT MARKING WORD MESSAGES (90 MILS)</u>
ME	YELLOW & YELLOW	<u>POLYCARBONATE H-SHAPED PAVEMENT MARKERS</u>
MF	CRYSTAL & RED	

**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	18,825	LF
4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	6,145	LF
4709000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	1,800	LF
4720000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)	46	EA
4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	129	EA
4895000000-N	SP	POLYCARBONATE H-SHAPED MARKERS	474	EA

X:\018\SE18.018.00 NCDOT Div 6 U-4709\TP\Tr-aff\c\pmp\U-4709\_PMP-2.dgn  
 10/10/2004 10:58:18 AM  
 18

**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
ROCKFISH RD	THERMOPLASTIC	SNOWPLOWABLE
GOLFVIEW RD	THERMOPLASTIC	SNOWPLOWABLE
SR 1449	THERMOPLASTIC	SNOWPLOWABLE

- 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.

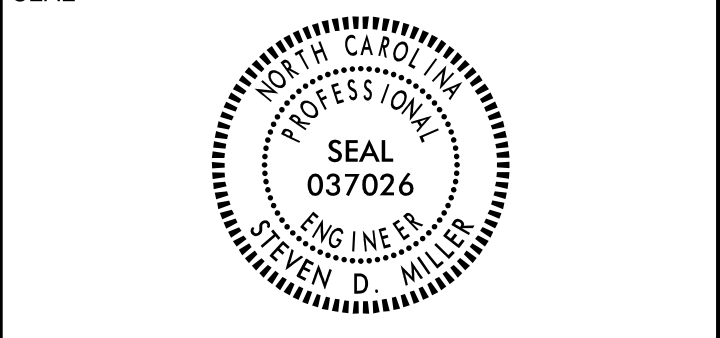
**ROADWAY STANDARD DRAWINGS**

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
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
1205.15	PAVEMENT MARKINGS - SUPERSTREETS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING

7/16/2024 10:58:53 AM E:\B.018.00 NCDOT Div 6 U-4709\TP\Tr-aff\c\pmp\U-4709\_PMP-3.dgn  
 10/10/2024 10:58:53 AM E:\B.018.00 NCDOT Div 6 U-4709\TP\Tr-aff\c\pmp\U-4709\_PMP-3.dgn

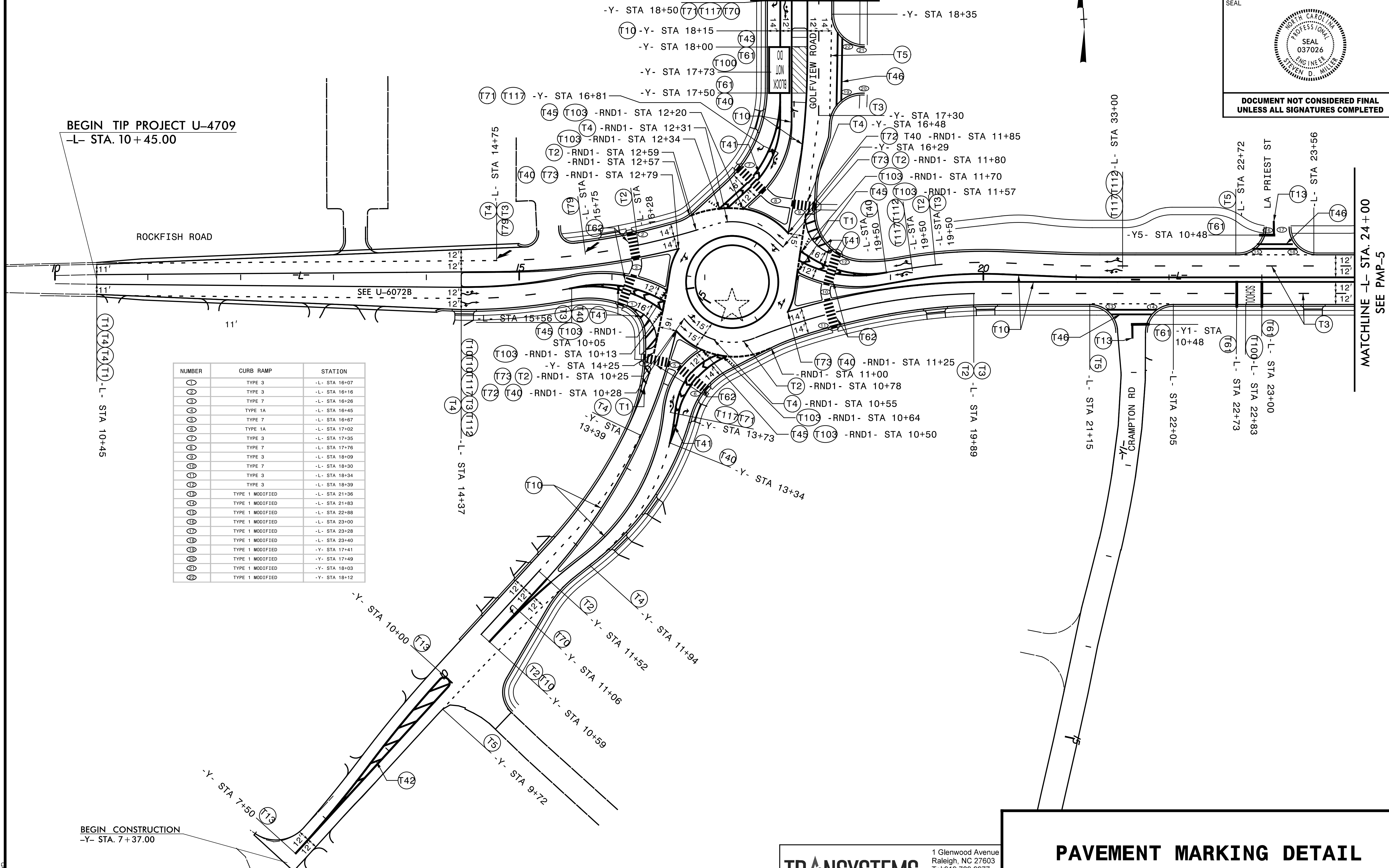
APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_



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

MATCHLINE -Y- STA. 18+50  
 SEE PMP-7

BEGIN TIP PROJECT U-4709  
 -L- STA. 10+45.00



NUMBER	CURB RAMP	STATION
①	TYPE 3	-L- STA 16+07
②	TYPE 3	-L- STA 16+16
③	TYPE 7	-L- STA 16+26
④	TYPE 1A	-L- STA 16+45
⑤	TYPE 7	-L- STA 16+67
⑥	TYPE 1A	-L- STA 17+02
⑦	TYPE 3	-L- STA 17+35
⑧	TYPE 7	-L- STA 17+76
⑨	TYPE 3	-L- STA 18+09
⑩	TYPE 7	-L- STA 18+30
⑪	TYPE 3	-L- STA 18+34
⑫	TYPE 3	-L- STA 18+39
⑬	TYPE 1 MODIFIED	-L- STA 21+36
⑭	TYPE 1 MODIFIED	-L- STA 21+83
⑮	TYPE 1 MODIFIED	-L- STA 22+88
⑯	TYPE 1 MODIFIED	-L- STA 23+00
⑰	TYPE 1 MODIFIED	-L- STA 23+28
⑱	TYPE 1 MODIFIED	-L- STA 23+40
⑲	TYPE 1 MODIFIED	-Y- STA 17+41
⑳	TYPE 1 MODIFIED	-Y- STA 17+49
㉑	TYPE 1 MODIFIED	-Y- STA 18+03
㉒	TYPE 1 MODIFIED	-Y- STA 18+12

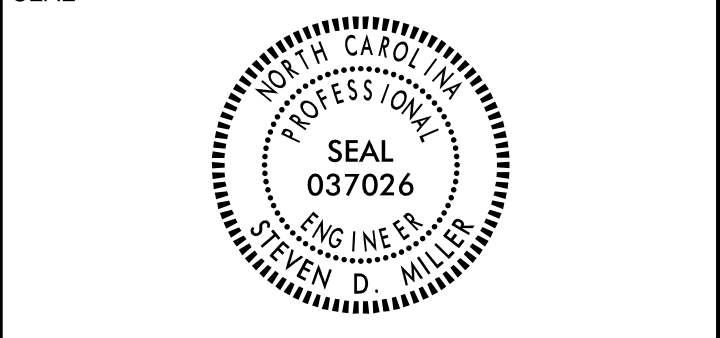
BEGIN CONSTRUCTION  
 -Y- STA. 7+37.00

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

**PAVEMENT MARKING DETAIL**

7/24/2004  
 X:\2018\18018\18018.dgn  
 NCDOT Div 6 U-4709\TP\Tr-aff\c\pmp\U-4709\_PMP-4.dgn

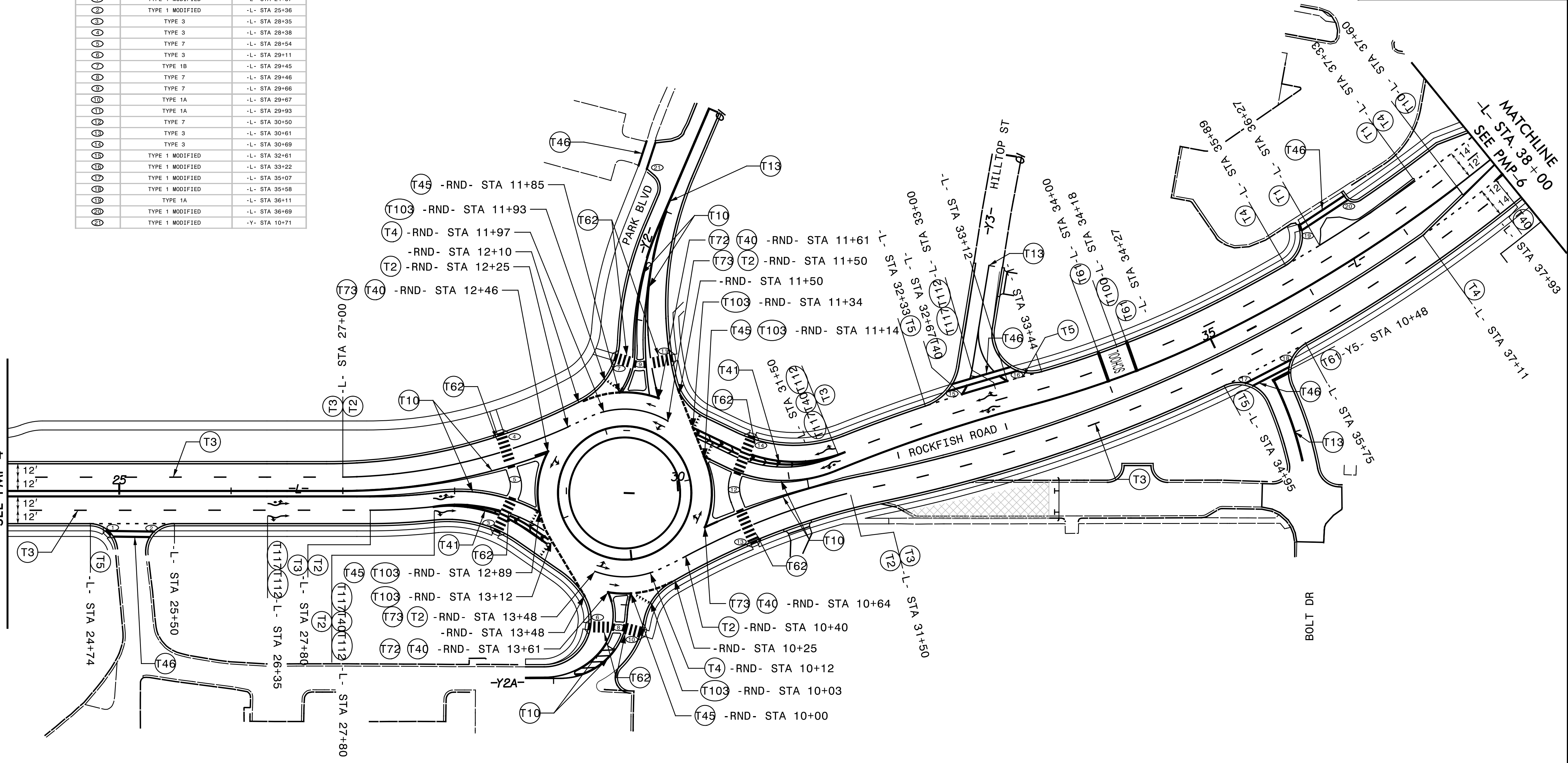
APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_



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

NUMBER	CURB RAMP	STATION
①	TYPE 1 MODIFIED	-L- STA 24+87
②	TYPE 1 MODIFIED	-L- STA 25+36
③	TYPE 3	-L- STA 28+35
④	TYPE 3	-L- STA 28+38
⑤	TYPE 7	-L- STA 28+54
⑥	TYPE 3	-L- STA 29+11
⑦	TYPE 1B	-L- STA 29+45
⑧	TYPE 7	-L- STA 29+46
⑨	TYPE 7	-L- STA 29+66
⑩	TYPE 1A	-L- STA 29+67
⑪	TYPE 1A	-L- STA 29+93
⑫	TYPE 7	-L- STA 30+50
⑬	TYPE 3	-L- STA 30+61
⑭	TYPE 3	-L- STA 30+69
⑮	TYPE 1 MODIFIED	-L- STA 32+61
⑯	TYPE 1 MODIFIED	-L- STA 33+22
⑰	TYPE 1 MODIFIED	-L- STA 35+07
⑱	TYPE 1 MODIFIED	-L- STA 35+58
⑲	TYPE 1A	-L- STA 36+11
⑳	TYPE 1 MODIFIED	-L- STA 36+69
㉑	TYPE 1 MODIFIED	-Y- STA 10+71

MATCHLINE -L- STA. 24+00  
 SEE PMP-4



7/15/2018 10:58:51 AM  
 X:\Projects\2018\U-4709\TP\Tr-aff\c\pmp\U-4709\_PMP-5.dgn  
 1:10 PM  
 1:10 PM

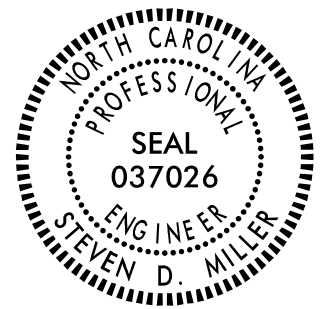
**TRANSYSTEMS**  
 1 Glenwood Avenue  
 Raleigh, NC 27603  
 Tel: 919.789.9977  
 Fax: 919.789.9591  
 License: F-0453

# PAVEMENT MARKING DETAIL

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

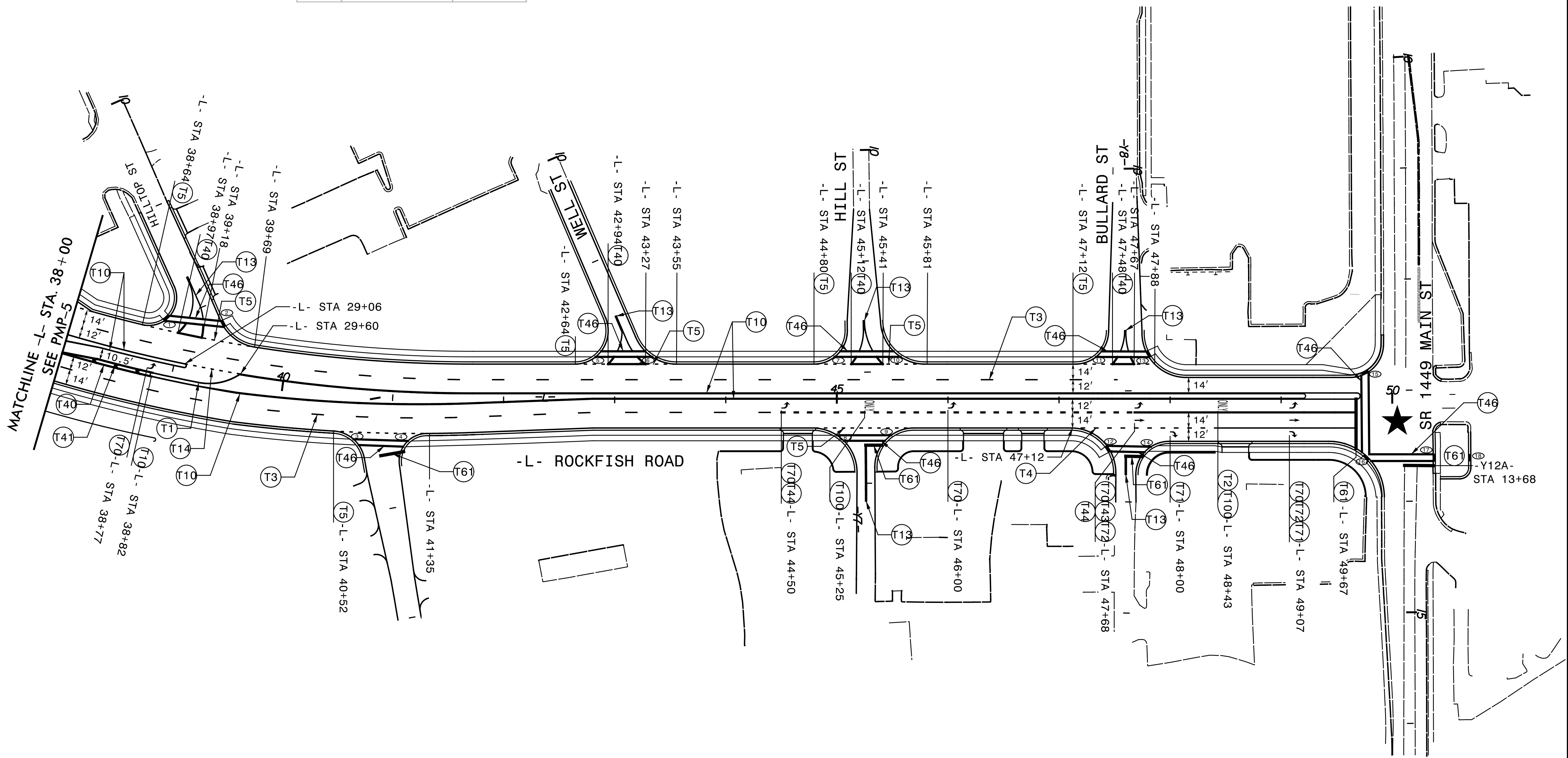
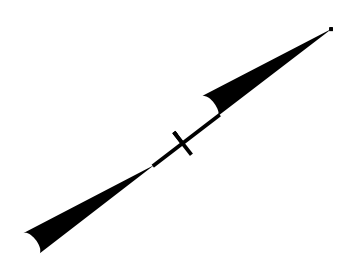
DATE: \_\_\_\_\_

SEAL



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

NUMBER	CURB RAMP	STATION
①	TYPE 3	-L- STA 38+82
②	TYPE 1A	-L- STA 39+38
③	TYPE 1 MODIFIED	-L- STA 40+70
④	TYPE 1 MODIFIED	-L- STA 41+14
⑤	TYPE 1 MODIFIED	-L- STA 42+79
⑥	TYPE 1 MODIFIED	-L- STA 43+36
⑦	TYPE 1 MODIFIED	-L- STA 44+94
⑧	TYPE 1 MODIFIED	-L- STA 44+95
⑨	TYPE 1 MODIFIED	-L- STA 45+52
⑩	TYPE 1 MODIFIED	-L- STA 45+62
⑪	TYPE 1 MODIFIED	-L- STA 47+31
⑫	TYPE 1A	-L- STA 47+43
⑬	TYPE 1A	-L- STA 47+82
⑭	TYPE 1 MODIFIED	-L- STA 47+84
⑮	TYPE 3 MODIFIED	-L- STA 49+72
⑯	TYPE 2A	-L- STA 49+72
⑰	TYPE 3	-Y12A- STA 13+61
⑱	TYPE 1 MODIFIED	-Y12A- STA 13+61



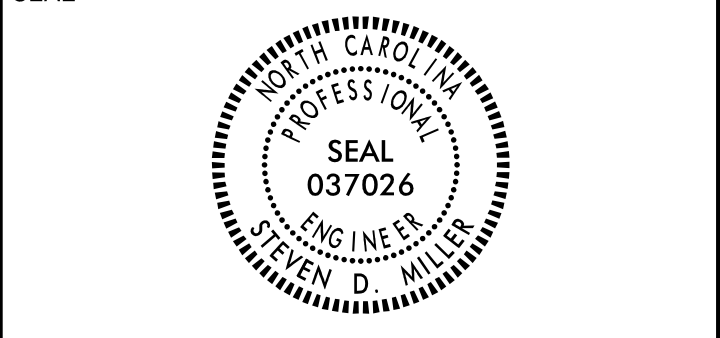
**NOTE:**  
★ SIGNALIZED INTERSECTION

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

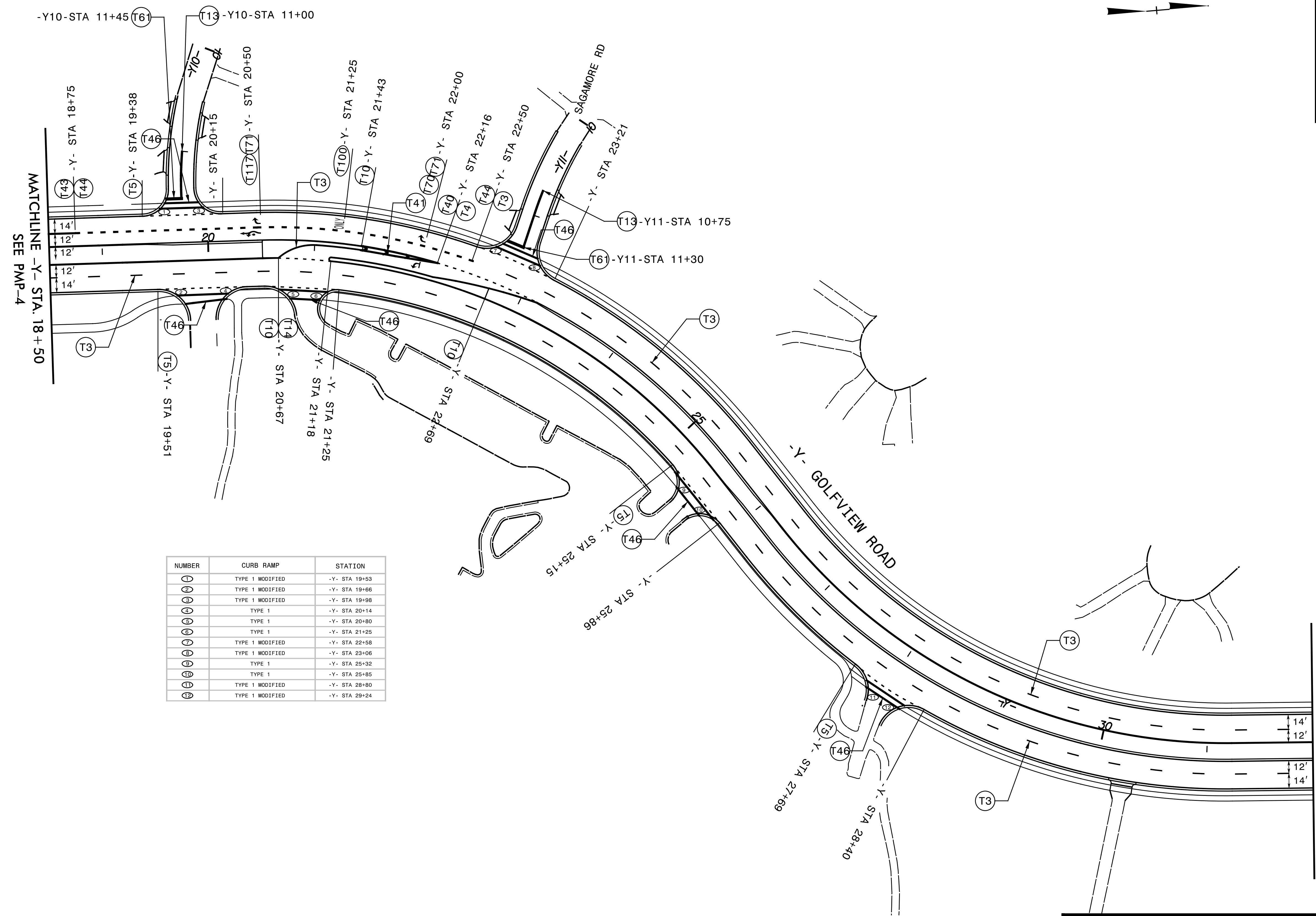
**PAVEMENT MARKING DETAIL**

7/16/2018 10:58:53 E:\18.018.00 NCDOT Div 6 U-4709\TP\Tr-aff\c\pmp\U-4709\_PMP-6.dgn

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



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



MATCHLINE -Y- STA. 18+50  
 SEE PMP-4

MATCHLINE -Y- STA. 32+00  
 SEE PMP-8

NUMBER	CURB RAMP	STATION
(1)	TYPE 1 MODIFIED	-Y- STA 19+53
(2)	TYPE 1 MODIFIED	-Y- STA 19+66
(3)	TYPE 1 MODIFIED	-Y- STA 19+98
(4)	TYPE 1	-Y- STA 20+14
(5)	TYPE 1	-Y- STA 20+80
(6)	TYPE 1	-Y- STA 21+25
(7)	TYPE 1 MODIFIED	-Y- STA 22+58
(8)	TYPE 1 MODIFIED	-Y- STA 23+06
(9)	TYPE 1	-Y- STA 25+32
(10)	TYPE 1	-Y- STA 25+85
(11)	TYPE 1 MODIFIED	-Y- STA 28+80
(12)	TYPE 1 MODIFIED	-Y- STA 29+24

7/16/2018 11:15:28 AM  
 X:\Projects\2018\U-4709\TP\Tr-af-f.c\PMU\U-4709\_PMP-7.dgn  
 1:10:30 PM  
 1/10/2018

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

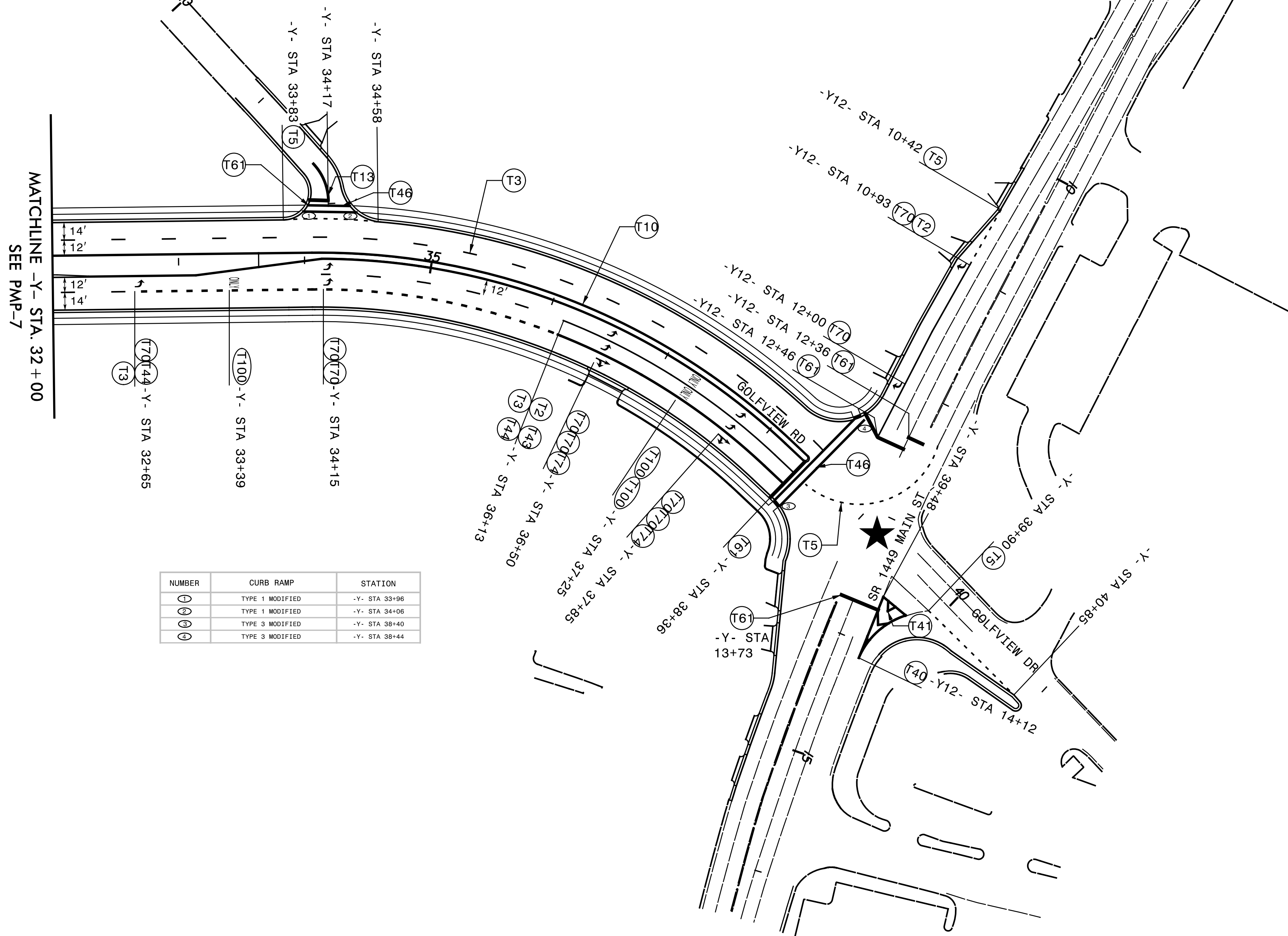
**PAVEMENT MARKING DETAIL**

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

SEAL



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



NUMBER	CURB RAMP	STATION
(T1)	TYPE 1 MODIFIED	-Y- STA 33+96
(T2)	TYPE 1 MODIFIED	-Y- STA 34+06
(T3)	TYPE 3 MODIFIED	-Y- STA 38+40
(T4)	TYPE 3 MODIFIED	-Y- STA 38+44

NOTE:

★ SIGNALIZED INTERSECTION

**TRANSYSTEMS**

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

**PAVEMENT MARKING DETAIL**

7/16/2018 10:51:18 AM C:\Users\jtr\Documents\Projects\U-4709\Drawings\U-4709\_PMP-8.dgn  
 10/16/2018 10:51:18 AM C:\Users\jtr\Documents\Projects\U-4709\Drawings\U-4709\_PMP-8.dgn