

RECTANGULAR RAPID FLASHING BEACON (RRFB) INSTALLATION NOTES:

1. ALIGN THE FRONT FACE OF THE PEDESTRIAN PUSH BUTTON ASSEMBLY PARALLEL WITH THE CROSSWALK.
2. SIGN FACE AND RRF BAR WILL BE ALIGNED PERPENDICULAR TO ONCOMING TRAFFIC.
3. THE DISTANCE OF THE PUSH BUTTON FROM THE EDGE OF THE PEDESTRIAN FACILITY SHOULD BE NO GREATER THAN 1'-6".
4. THE NORMAL DUTY (TYPE II) PEDESTAL (1743.02) SHALL BE LOCATED 8' O.C. FROM THE ROADWAY EDGE OF PAVEMENT IF POSSIBLE OR AS SHOWN ON THE PLANS.
5. THE LUMP SUM ITEM FOR RRFB (RECTANGULAR RAPID FLASHING BEACON) SHALL INCLUDE BUT NOT LIMITED TO THE FOUNDATIONS, PEDESTALS, SIGNS, PUSH BUTTONS, FLASHING BEACONS, SOLAR PANEL, BATTERY, CONTROLLER ASSEMBLY AND ALL INCIDENTALS RELATED TO THE INSTALLATION OF THE RRFB.

Kimley»Horn
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 200 S. TRYON ST. • CHARLOTTE, NC 28202

PROJECT REFERENCE NO. U-5108 SHEET NO. PMP-9

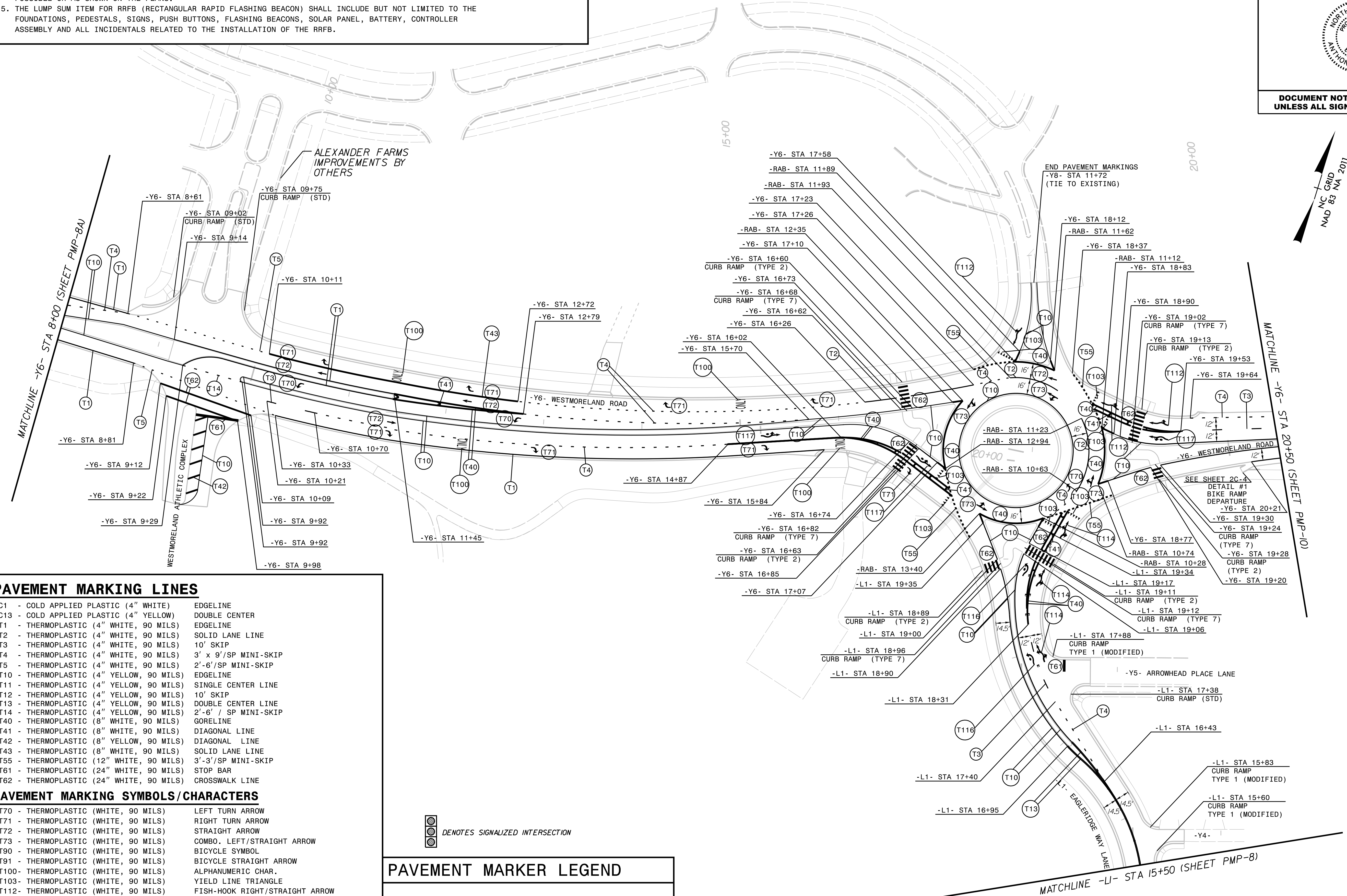
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DocuSigned by: Anthony J. Spacet
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DATE: 4/9/2024

SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 034207
 ANTHONY J. SPACET

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



PAVEMENT MARKING LINES

C1 - COLD APPLIED PLASTIC (4" WHITE)	EDGE LINE
C13 - COLD APPLIED PLASTIC (4" YELLOW)	DOUBLE CENTER
T1 - THERMOPLASTIC (4" WHITE, 90 MILS)	EDGE LINE
T2 - THERMOPLASTIC (4" WHITE, 90 MILS)	SOLID LANE LINE
T3 - THERMOPLASTIC (4" WHITE, 90 MILS)	10' SKIP
T4 - THERMOPLASTIC (4" WHITE, 90 MILS)	3' x 9'/SP MINI-SKIP
T5 - THERMOPLASTIC (4" WHITE, 90 MILS)	2'-6'/SP MINI-SKIP
T10 - THERMOPLASTIC (4" YELLOW, 90 MILS)	EDGE LINE
T11 - THERMOPLASTIC (4" YELLOW, 90 MILS)	SINGLE CENTER LINE
T12 - THERMOPLASTIC (4" YELLOW, 90 MILS)	10' SKIP
T13 - THERMOPLASTIC (4" YELLOW, 90 MILS)	DOUBLE CENTER LINE
T14 - THERMOPLASTIC (4" YELLOW, 90 MILS)	2'-6' / SP MINI-SKIP
T40 - THERMOPLASTIC (8" WHITE, 90 MILS)	GORE LINE
T41 - THERMOPLASTIC (8" WHITE, 90 MILS)	DIAGONAL LINE
T42 - THERMOPLASTIC (8" YELLOW, 90 MILS)	DIAGONAL LINE
T43 - THERMOPLASTIC (8" WHITE, 90 MILS)	SOLID LANE LINE
T55 - THERMOPLASTIC (12" WHITE, 90 MILS)	3'-3'/SP MINI-SKIP
T61 - THERMOPLASTIC (24" WHITE, 90 MILS)	STOP BAR
T62 - THERMOPLASTIC (24" WHITE, 90 MILS)	CROSSWALK LINE

PAVEMENT MARKING SYMBOLS/CHARACTERS

T70 - THERMOPLASTIC (WHITE, 90 MILS)	LEFT TURN ARROW
T71 - THERMOPLASTIC (WHITE, 90 MILS)	RIGHT TURN ARROW
T72 - THERMOPLASTIC (WHITE, 90 MILS)	STRAIGHT ARROW
T73 - THERMOPLASTIC (WHITE, 90 MILS)	COMBO. LEFT/STRAIGHT ARROW
T90 - THERMOPLASTIC (WHITE, 90 MILS)	BICYCLE SYMBOL
T91 - THERMOPLASTIC (WHITE, 90 MILS)	BICYCLE STRAIGHT ARROW
T100 - THERMOPLASTIC (WHITE, 90 MILS)	ALPHANUMERIC CHAR.
T103 - THERMOPLASTIC (WHITE, 90 MILS)	YIELD LINE TRIANGLE
T112 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK RIGHT/STRAIGHT ARROW
T114 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK LEFT/RIGHT/STRAIGHT ARROW
T116 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK W/CIRCLE LEFT ARROW
T117 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK W/CIRCLE LEFT/STRAIGHT ARROW

DENOTES SIGNALIZED INTERSECTION

PAVEMENT MARKER LEGEND

- CRYSTAL / RED PAVEMENT MARKER
- YELLOW / YELLOW PAVEMENT MARKER

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