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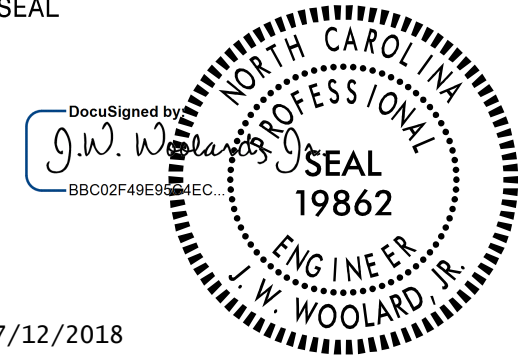

T.I.P.: U-5604

CONTRACT NO.:

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
MACON COUNTY**

**LOCATION: US 23/US 64/US 441 TO PORTER STREET INTERSECTION
IMPROVEMENTS AT WOMACK STREET, MAPLE STREET,
PORTER STREET, AND DEPOT STREET**

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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 2018 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 & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & 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 & WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.10	PAVEMENT MARKINGS - SCHOOL AREAS
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT & TEMPORARY

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:

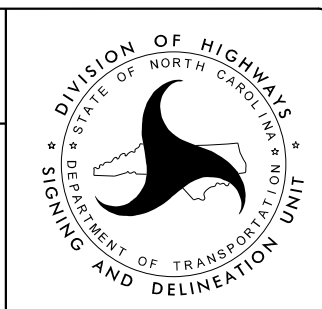
ROAD NAME	MARKING	MARKER
ALL ROADS	THERMOPLASTIC	PERMANENT RAISED
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
- E) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- F) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS.

FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION	PAY ITEM
T2	WHITE STOPBAR	(24", 120 MIL) THERMOPLASTIC
T3	WHITE CROSSWALK LINE	(24", 120 MIL) THERMOPLASTIC
T8	2 FT-6 FT/SP WHITE MINISKIP	(4", 120 MIL) THERMOPLASTIC
T13	3 FT-9 FT/SP WHITE MINISKIP	(8", 120 MIL) THERMOPLASTIC
T17	3 FT-3 FT/SP WHITE MINISKIP	(8", 120 MIL) THERMOPLASTIC
TA	WHITE EDGELINE	(4", 90 MIL) THERMOPLASTIC
TB	YELLOW EDGELINE	(4", 90 MIL) THERMOPLASTIC
TC	10 FT WHITE SKIP	(4", 120 MIL) THERMOPLASTIC
TD	3 FT-9 FT/SP WHITE MINISKIP	(4", 120 MIL) THERMOPLASTIC
TE	WHITE SOLID LANE LINE	(4", 120 MIL) THERMOPLASTIC
TI	YELLOW DOUBLE CENTER	(4", 120 MIL) THERMOPLASTIC
TN	WHITE GORELINE	(8", 90 MIL) THERMOPLASTIC
TP	YELLOW DIAGONAL	(8", 90 MIL) THERMOPLASTIC
TR	WHITE SOLID LANE LINE	(8", 120 MIL) THERMOPLASTIC
UA	LEFT TURN ARROW	(90 MIL) THERMOPLASTIC
UB	RIGHT TURN ARROW	(90 MIL) THERMOPLASTIC
UC	STRAIGHT ARROW	(90 MIL) THERMOPLASTIC
UI	ALPHANUMERIC CHAR	(120 MIL) THERMOPLASTIC
UN	24" YIELD LINE TRIANGLE	(90 MIL) THERMOPLASTIC
UZ	FISH-HOOK W/CIRCLE STRAIGHT ARROW	(90 MIL) THERMOPLASTIC

PLAN REVIEWED BY: N.C.D.O.T. DIVISION 14 CONTACT

KENNETH MCDOWELL ASSISTANT DESIGN CONSTRUCTION ENGINEER



PLAN PREPARED BY:

JAY WOOLARD, P.E. SENIOR TRANSPORTATION ENGINEER

ANDREW N. GOOD TRANSPORTATION DESIGNER



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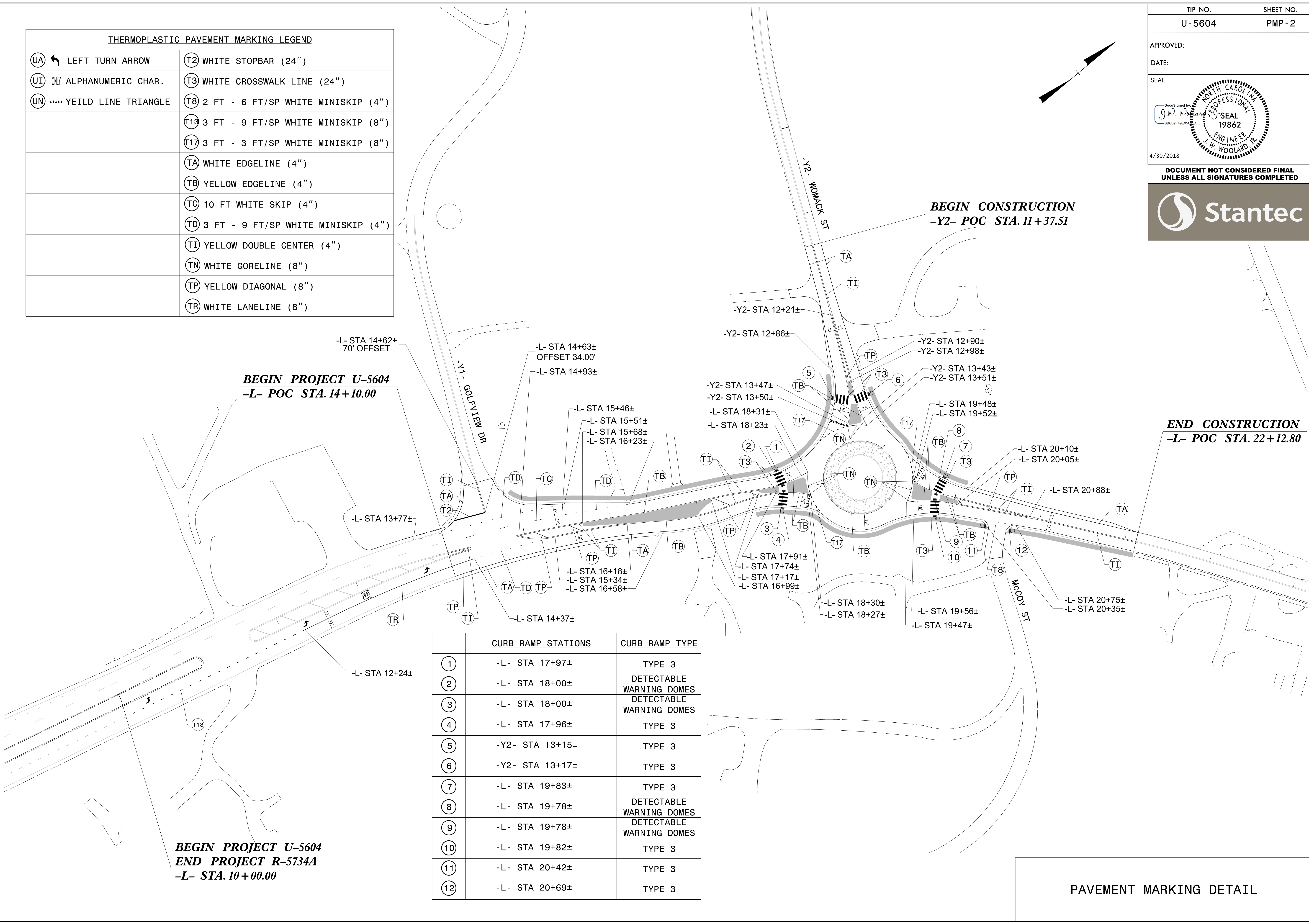
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SHEET NO.	DESCRIPTION
PMP - 1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP - 2 - 4	PAVEMENT MARKING DETAIL

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THERMOPLASTIC PAVEMENT MARKING LEGEND	
(UA) LEFT TURN ARROW	(T2) WHITE STOPBAR (24")
(UI) ONLY ALPHANUMERIC CHAR.	(T3) WHITE CROSSWALK LINE (24")
(UN) YEILD LINE TRIANGLE	(T8) 2 FT - 6 FT/SP WHITE MINISKIP (4")
	(T13) 3 FT - 9 FT/SP WHITE MINISKIP (8")
	(T17) 3 FT - 3 FT/SP WHITE MINISKIP (8")
	(TA) WHITE EDGELINE (4")
	(TB) YELLOW EDGELINE (4")
	(TC) 10 FT WHITE SKIP (4")
	(TD) 3 FT - 9 FT/SP WHITE MINISKIP (4")
	(TI) YELLOW DOUBLE CENTER (4")
	(TN) WHITE GORELINE (8")
	(TP) YELLOW DIAGONAL (8")
	(TR) WHITE LANELINE (8")



	CURB RAMP STATIONS	CURB RAMP TYPE
(1)	-L- STA 17+97±	TYPE 3
(2)	-L- STA 18+00±	DETECTABLE WARNING DOMES
(3)	-L- STA 18+00±	DETECTABLE WARNING DOMES
(4)	-L- STA 17+96±	TYPE 3
(5)	-Y2- STA 13+15±	TYPE 3
(6)	-Y2- STA 13+17±	TYPE 3
(7)	-L- STA 19+83±	TYPE 3
(8)	-L- STA 19+78±	DETECTABLE WARNING DOMES
(9)	-L- STA 19+78±	DETECTABLE WARNING DOMES
(10)	-L- STA 19+82±	TYPE 3
(11)	-L- STA 20+42±	TYPE 3
(12)	-L- STA 20+69±	TYPE 3

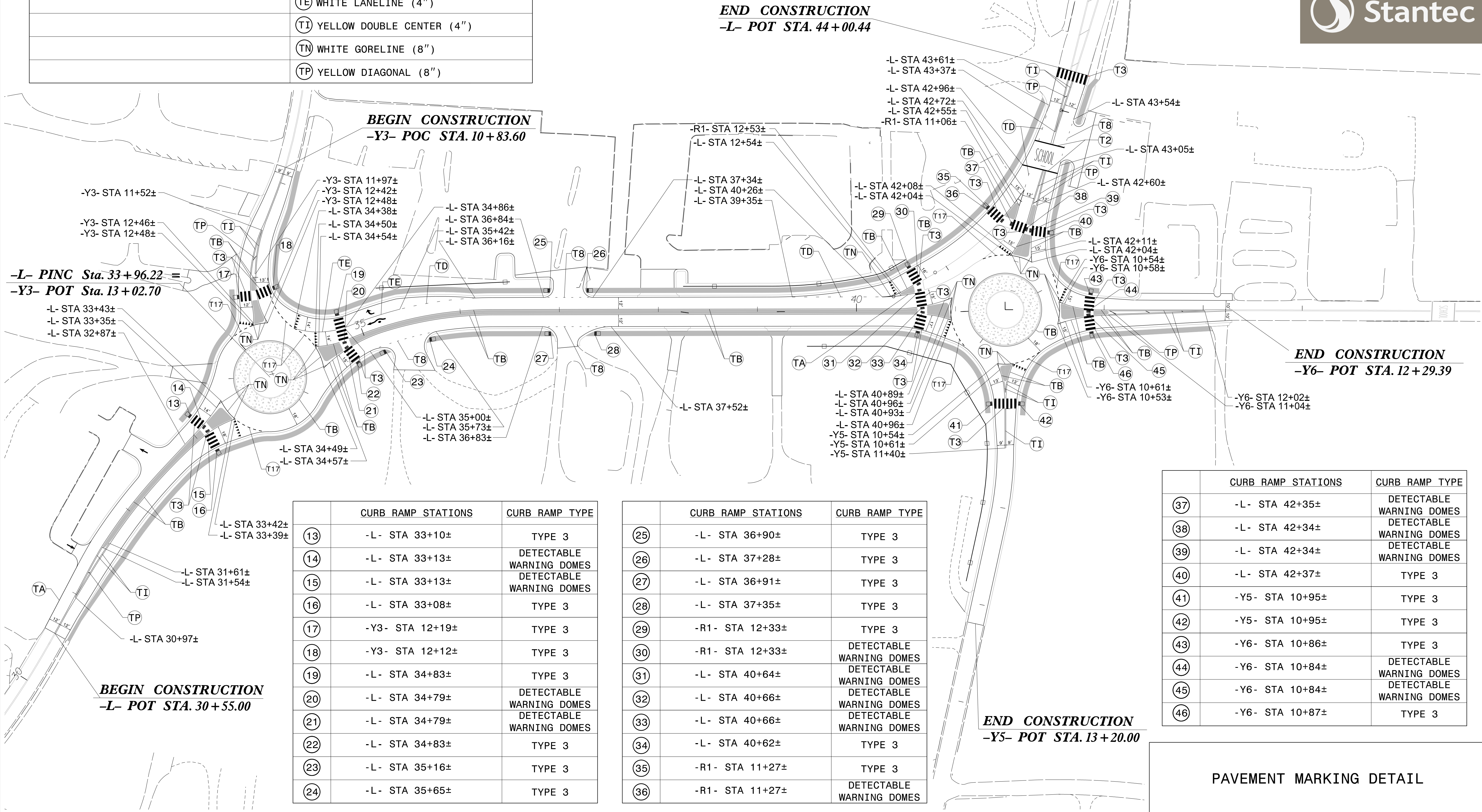
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(UB) RIGHT TURN ARROW	(T2) WHITE STOPBAR (24")
(UC) STRAIGHT ARROW	(T3) WHITE CROSSWALK LINE (24")
(UI) SCHOOL ALPHANUMERIC CHAR.	(T8) 2 FT - 6 FT/SP WHITE MINISKIP (4")
(UN) YIELD LINE TRIANGLE	(T17) 3 FT - 3 FT/SP WHITE MINISKIP (8")
(UZ) FISH-HOOK W/CIRCLE STRAIGHT ARROW	(TA) WHITE EDGELINE (4")
	(TB) YELLOW EDGELINE (4")
	(TD) 3 FT - 9 FT/SP WHITE MINISKIP (4")
	(TE) WHITE LANELINE (4")
	(TI) YELLOW DOUBLE CENTER (4")
	(TN) WHITE GORELINE (8")
	(TP) YELLOW DIAGONAL (8")



	CURB RAMP STATIONS	CURB RAMP TYPE
(13)	-L- STA 33+10±	TYPE 3
(14)	-L- STA 33+13±	DETECTABLE WARNING DOMES
(15)	-L- STA 33+13±	DETECTABLE WARNING DOMES
(16)	-L- STA 33+08±	TYPE 3
(17)	-Y3- STA 12+19±	TYPE 3
(18)	-Y3- STA 12+12±	TYPE 3
(19)	-L- STA 34+83±	TYPE 3
(20)	-L- STA 34+79±	DETECTABLE WARNING DOMES
(21)	-L- STA 34+79±	DETECTABLE WARNING DOMES
(22)	-L- STA 34+83±	TYPE 3
(23)	-L- STA 35+16±	TYPE 3
(24)	-L- STA 35+65±	TYPE 3

	CURB RAMP STATIONS	CURB RAMP TYPE
(25)	-L- STA 36+90±	TYPE 3
(26)	-L- STA 37+28±	TYPE 3
(27)	-L- STA 36+91±	TYPE 3
(28)	-L- STA 37+35±	TYPE 3
(29)	-R1- STA 12+33±	TYPE 3
(30)	-R1- STA 12+33±	DETECTABLE WARNING DOMES
(31)	-L- STA 40+64±	DETECTABLE WARNING DOMES
(32)	-L- STA 40+66±	DETECTABLE WARNING DOMES
(33)	-L- STA 40+66±	DETECTABLE WARNING DOMES
(34)	-L- STA 40+62±	TYPE 3
(35)	-R1- STA 11+27±	TYPE 3
(36)	-R1- STA 11+27±	DETECTABLE WARNING DOMES

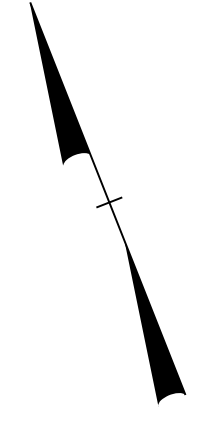
	CURB RAMP STATIONS	CURB RAMP TYPE
(37)	-L- STA 42+35±	DETECTABLE WARNING DOMES
(38)	-L- STA 42+34±	DETECTABLE WARNING DOMES
(39)	-L- STA 42+34±	DETECTABLE WARNING DOMES
(40)	-L- STA 42+37±	TYPE 3
(41)	-Y5- STA 10+95±	TYPE 3
(42)	-Y5- STA 10+95±	TYPE 3
(43)	-Y6- STA 10+86±	TYPE 3
(44)	-Y6- STA 10+84±	DETECTABLE WARNING DOMES
(45)	-Y6- STA 10+84±	DETECTABLE WARNING DOMES
(46)	-Y6- STA 10+87±	TYPE 3

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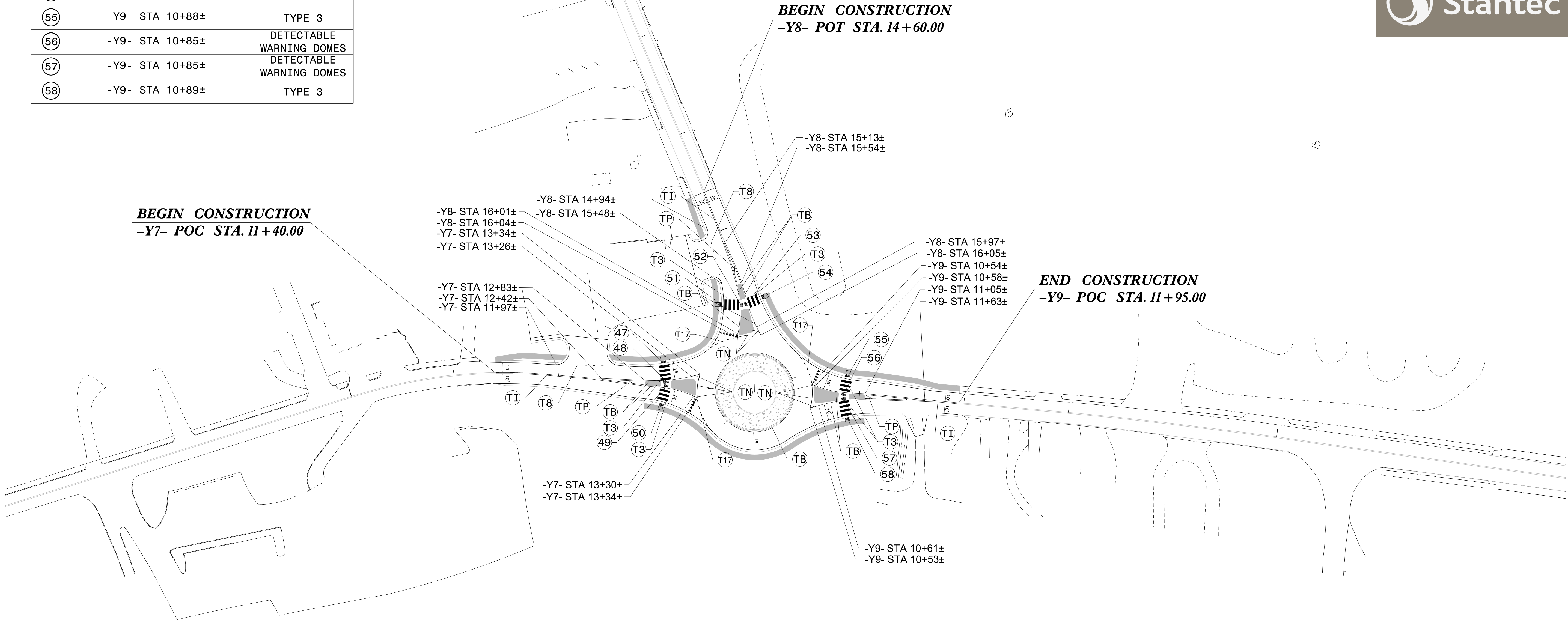
PAVEMENT MARKING DETAIL

	CURB RAMP STATIONS	CURB RAMP TYPE
47	-Y7- STA 12+99±	TYPE 3
48	-Y7- STA 13+03±	DETECTABLE WARNING DOMES
49	-Y7- STA 13+03±	DETECTABLE WARNING DOMES
50	-Y7- STA 13+00±	TYPE 3
51	-Y8- STA 15+69±	TYPE 3
52	-Y8- STA 15+73±	DETECTABLE WARNING DOMES
53	-Y8- STA 15+74±	DETECTABLE WARNING DOMES
54	-Y8- STA 15+71±	TYPE 3
55	-Y9- STA 10+88±	TYPE 3
56	-Y9- STA 10+85±	DETECTABLE WARNING DOMES
57	-Y9- STA 10+85±	DETECTABLE WARNING DOMES
58	-Y9- STA 10+89±	TYPE 3

THERMOPLASTIC PAVEMENT MARKING LEGEND	
(UN) YEILD LINE TRIANGLE	(T3) WHITE CROSSWALK LINE (24")
	(T8) 2 FT - 6 FT/SP WHITE MINISKIP (4")
	(T17) 3 FT - 3 FT/SP WHITE MINISKIP (8")
	(TB) YELLOW EDGELINE (4")
	(TI) YELLOW DOUBLE CENTER (4")
	(TN) WHITE GORELINE (8")
	(TP) YELLOW DIAGONAL (8")



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