

TIP NO. B-4204	SHEET NO. PMP-1
APPROVED: _____	
DATE: _____	
SEAL	

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
MONTGOMERY COUNTY**

LOCATION: BRIDGE NO. 28 OVER ROCKY CREEK ON NC 109

T.I.P.: B-4204

CONTRACT: C202327

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JULY 2006 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 - 2 LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.08	PAVEMENT MARKINGS - SYMBOL AND WORD MESSAGES
1205.10	PAVEMENT MARKINGS - SCHOOL AREAS
1205.12	PAVEMENT MARKINGS - BRIDGES
1251.01	RAISED PAVEMENT MARKERS - TEMPORARY AND PERMANENT
1261.01	GUARDRAIL AND BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION

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 109	THERMOPLASTIC	PERMANENT RAISED
BRIDGE	COLD APPLIED PLASTIC	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) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON THE BRIDGE DECK(S) PRIOR TO PLACING (COLD APPLIED PLASTIC) PAVEMENT MARKING.

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE SHEET
PMP-2	PAVEMENT MARKING SCHEDULE
PMP-3	PAVEMENT MARKING DETAIL

PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

R.W. KING, P.E. STATE SIGNING & DELINEATION ENGINEER
 S.W. JOHNS SIGNING & DELINEATION DESIGN ENGINEER

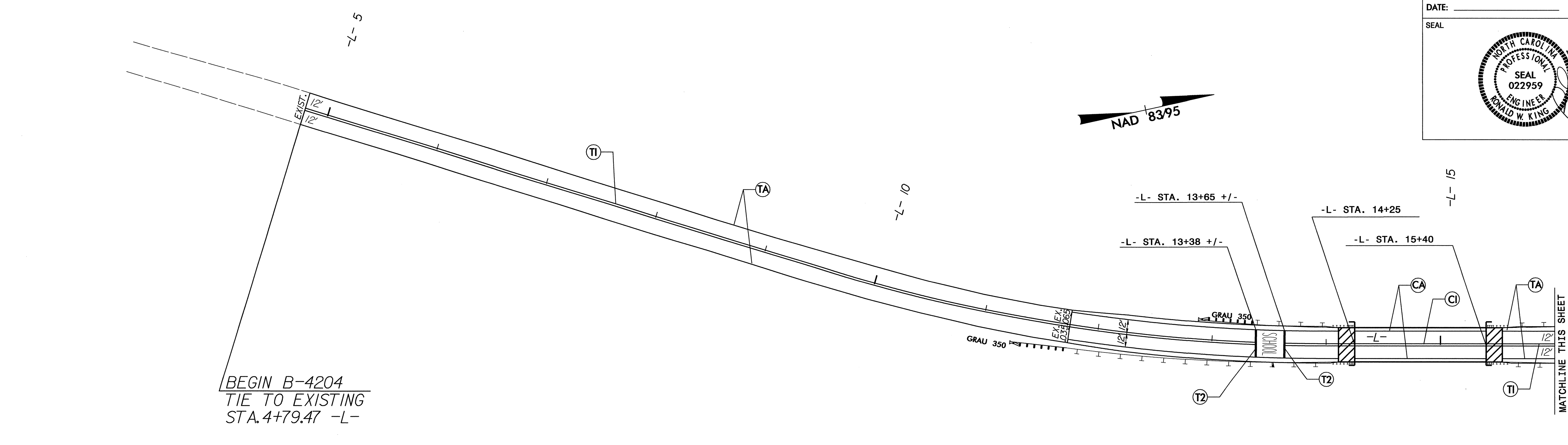
TIP NO.	SHEET NO.
B-4204	PMP-2
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SYMBOL	DESCRIPTION	PAY ITEM QUANTITY	TOTAL
	THERMOPLASTIC(24", 120 MILS)		
T2	WHITE STOPBAR	50 LF	TOTAL 50 LF
	COLD APPLIED PLASTIC (4") Type2 - Permanent High Performance		
CA	WHITE EDGELINE	230 LF	
CI	YELLOW DOUBLE CENTER	230 LF	TOTAL 460 LF
	THERMOPLASTIC(4", 120 MILS)		
TD	2 FT. WHITE MINISKIP	18 LF	
TE	WHITE SOLID LANE LINE	191 LF	
TI	YELLOW DOUBLE CENTER	4240 LF	TOTAL 4449 LF
	THERMOPLASTIC(4", 90 MILS)		
TA	WHITE EDGELINE	3764 LF	TOTAL 3764 LF
	THERMOPLASTIC(8", 90 MILS)		
TT	YELLOW DIAGONAL	90 LF	TOTAL 90 LF
	THERMOPLASTICPAVEMENT MARKING CHARACTER (120 MILS)		
UI	ALPHANUMERIC CHAR.	6 EA	TOTAL 6 EA
	THERMOPLASTICPAVEMENT MARKING SYMBOLS (90 MILS)		
UA	LEFT TURN ARROW	2 EA	TOTAL 2 EA
	MARKERS		
	PERMANENT RAISED PAVEMENT MARKERS		
MA	YELLOW & YELLOW	23 EA	TOTAL 23 EA

PAVEMENT MARKING SCHEDULE

27-OCT-2009 09:45
 C:\hiber\obj\tsb\4204\Traffic\signing\cadd\pmp\4204_PMP\Cover.dgn
 sjohns AT TeCC21642

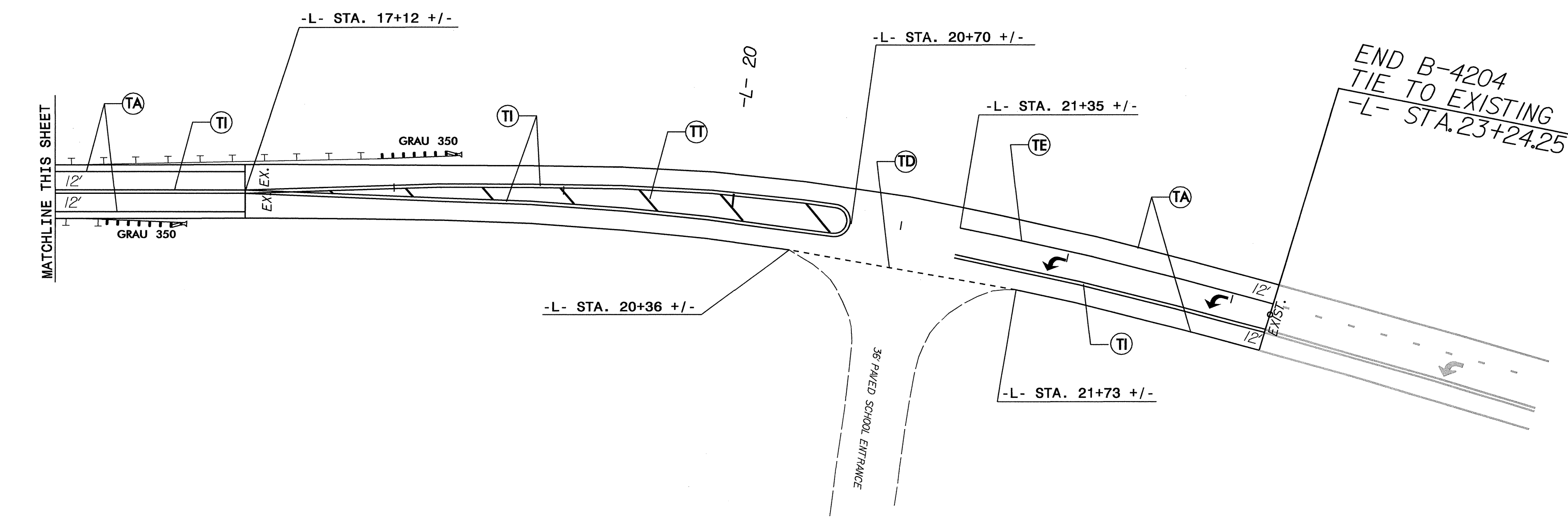
TIP NO. B-4204	SHEET NO. PMP-3
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BEGIN B-4204
TIE TO EXISTING
STA. 4+79.47 -L-

END B-4204
TIE TO EXISTING
-L- STA. 23+24.25

SYMBOL AND PAVEMENT MARKING LEGEND	
(UA)	LEFT TURN ARROW
(UI)	ALPHANUMERIC CHARACTER
(T2)	WHITE STOPBAR
(CA)	WHITE EDGELINE 4"
(CI)	YELLOW DOUBLE CENTER 4"
(TA)	WHITE EDGELINE 4"
(TD)	WHITE MINISKIP 4"
(TE)	WHITE SOLID LANE LINE
(TI)	YELLOW DOUBLE CENTER 4"
(TT)	YELLOW DIAGONAL



PAVEMENT MARKING DETAIL

27-OCT-2009 09:14
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 s\johns AT TEC221642