## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

# PAVEMENT MARKING PLAN JOHNSTON COUNTY

LOCATION: NOVO NORDISK ACCESS ROAD FROM SR-1913 (GORDON RD.) TO PROPOSED NOVO NORDISK SITE.

#### 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 JANUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	<u>TITLE</u>
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
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

## **PAVEMENT**

	MARI	KING SCHEDULE
SYMBOL	DESCRIPTION	FINAL PAVEMENT MARKINGS
	COLD APF	PLIED PLASTIC (4") Type2 - Permanent High Performance
CA CI	WHITE EDGELINE YELLOW DOUBLE CENTER	THERMOPLASTIC (4", 120 MILS)
T8 T9 TD TE TI	2 FT 6 FT./SP WHITE N 2 FT 6 FT./SP YELLOW 3 FT 9 FT./SP WHITE N WHITE SOLID LANE LINE YELLOW DOUBLE CENTER	MINISKIP MINISKIP
TA TB	WHITE EDGELINE YELLOW EDGELINE	THERMOPLASTIC (4", 90 MILS)  THERMOPLASTIC (8", 90 MILS)
TP	YELLOW DIAGONAL	THERMOPLASTIC(12", 90 MILS)
TV	YELLOW DIAGONAL	THERMOPLASTIC(24", 120 MILS)
T2	WHITE STOPBAR	
	1	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)
UA UB UC UD UE	LEFT TURN ARROW RIGHT TURN ARROW STRAIGHT ARROW COMBO STRAIGHT/LEFT COMBO STRAIGHT/RIGHT	PERMANENT RAISED PAVEMENT MARKER
MA MB	YELLOW & YELLOW CRYSTAL & RED	

### 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 RAISED SR 1913 THERMOPLASTIC (GORDON RD) THERMOPLASTIC RAISED (NOVO NORDISK ACCESS RD) BRIDGE COLD APPLIED PLASTIC RAISED TYPE 2

- 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) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING COLD APPLIED PLASTIC PAVEMENT MARKING MATERIAL.
- F) TYPE III COLD APPLIED PLASTIC MAY BE USED IN LIEU OF TYPE II COLD APPLIED PLASTIC. IF TYPE III COLD APPLIED PLASTIC IS USED, IT SHALL BE PAID FOR USING THE TYPE II COLD APPLIED PLASTIC PAY ITEM.

#### **INDEX**

SHEET NO.

DESCRIPTION

PMP-1

PAVEMENT MARKING PLAN TITLE AND MARKING SCHEDULE

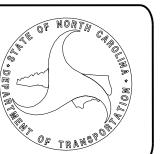
PMP-2 THRU PMP-3

PAVEMENT MARKING DETAIL

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

A.I. ALQUDWAH, PE SIGNING & DELINEATION REGIONAL ENGINEER

D.M. EATON SIGNING & DELINEATION PROJECT DESIGN ENGINEER/TECHNICIAN



TIP NO. SHEET NO. PMP - 1 R-5769

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

AN PREPARED R NCDOT BY:	TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

GREG S. PURVIS, P.E.

JESSE W. GILSTRAP TRAFFIC CONTROL ENGINEER

SCOTT L. KENNEDY TRAFFIC CONTROL ENGINEER