

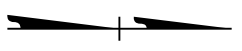
ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - 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
1101.01	WORK ZONE WARNING SIGNS
1101.02	TEMPORARY LANE CLOSURES
1101.03	TEMPORARY ROAD CLOSURES
1101.04	TEMPORARY SHOULDER CLOSURES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1130.01	DRUMS
1145.01	BARRICADES
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO LANE AND MULTILANE ROADWAYS

LEGEND

GENERAL

 NORTH ARROW

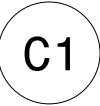
TRAFFIC CONTROL DEVICES

 BARRICADE (TYPE III)

TEMPORARY SIGNING

 STATIONARY SIGN

TEMPORARY PAVEMENT MARKING

SYMBOL	DESCRIPTION
	WHITE EDGETYPE (4", TAPE)
	YELLOW DOUBLE CENTER (4", TAPE)
	WHITE STOPBAR (24", TAPE)

PHASING NOTES

- STEP 1: - ERECT WORK ZONE ADVANCED WARNING SIGNS USING ROADWAY STANDARD DRAWING NO. (RSD) 1101.01, SHEET 3 OF 3.
- STEP 2: - USING RSD 1101.02, SHEET 1 OF 19, INSTALL REMOVABLE PAVEMENT MARKING TAPE AND OFF SITE DETOUR ROUTE SIGN ASSEMBLIES FOR THE CLOSING OF TRACY GROVE ROAD (SEE SHEETS TMP-3 & TMP-4).
- USING RSD 1101.03, SHEET 1 OF 9, CLOSE TRACY GROVE ROAD TO THRU TRAFFIC (SEE SHEETS TMP-3 & TMP-4).
- STEP 3: - REMOVE THE EXISTING STRUCTURE.
- CONSTRUCT THE PROPOSED STRUCTURE AND ROADWAY UP TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE ROADWAY PLANS).
- STEP 4: - PLACE FINAL PAVEMENT MARKINGS ON TRACY GROVE ROAD (SEE PMP PLANS).
- STEP 5: - REMOVE ALL TRAFFIC CONTROL DEVICES, SIGNING, AND DETOUR ROUTE SIGNING.
- OPEN TRACY GROVE ROAD TO FINAL TRAFFIC PATTERN.

GENERAL NOTES

CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS AND ROADWAY DETAILS ARE NOT ATTAINABLE TO MEET FIELD CONDITIONS, OR RESULT IN DUPLICATE, OR UNDESIRED OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING OR REMOVAL OF DEVICES, AS DIRECTED BY THE ENGINEER.

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.

TRAFFIC PATTERN ALTERATIONS

- A) NOTIFY THE ENGINEER THIRTY (30) CALENDAR DAYS PRIOR TO ANY TRAFFIC PATTERN ALTERATION.

SIGNING

- B) INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS WITHIN 40 FT FROM THE EDGE OF TRAVEL LANE AND NO MORE THAN THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.

- C) PROVIDE SIGNING AND DEVICES REQUIRED TO CLOSE THE ROAD ACCORDING TO THE ROADWAY STANDARD DRAWINGS AND TRAFFIC CONTROL PLANS.

AND

PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE TRAFFIC CONTROL PLANS.

- D) COVER OR REMOVE ALL SIGNS AND DEVICES REQUIRED TO CLOSE THE ROAD WHEN ROAD CLOSURE IS NOT IN OPERATION.

AND

COVER OR REMOVE ALL SIGNS REQUIRED FOR THE OFF-SITE DETOUR WHEN THE DETOUR IS NOT IN OPERATION.

- E) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

TRAFFIC CONTROL DEVICES

- F) PLACE TYPE III BARRICADES WITH "ROAD CLOSED" SIGN R-11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.
- G) WHEN LANE CLOSURES ARE NOT IN EFFECT SPACE CHANNELIZING DEVICES IN WORK AREAS NO GREATER IN FEET THAN TWICE THE POSTED SPEED LIMIT (MPH) EXCEPT, 10 FT ON-CENTER IN RADII, AND 3 FT OFF THE EDGE OF AN OPEN TRAVELWAY. REVER TO STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES SECTIONS 1130 (DRUMS), 1135 (CONES), AND 1180 (SKINNY DRUMS) FOR ADDITIONAL REQUIREMENTS.

PAVEMENT MARKINGS AND MARKERS

- H) INSTALL TEMPORARY PAVEMENT MARKINGS AND TEMPORARY PAVEMENT MARKERS ON INTERIM LAYERS OF PAVEMENT AS FOLLOWS:

ROAD NAME	MARKING	MARKER
SHELL STATION	TAPE	NONE

MANAGEMENT STRATEGIES

CONSTRUCTION

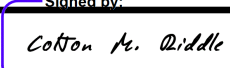
REMOVE AND REPLACE EXISTING STRUCTURE AND APPROACHES ALONG THE EXISTING ROADWAY ALIGNMENT AS SHOWN IN THE CONSTRUCTION PLANS.

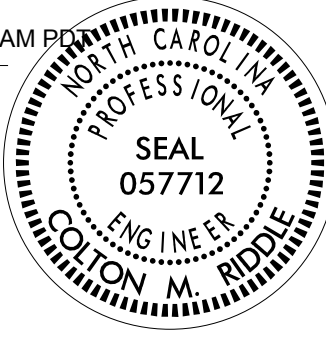
TMP DESIGN PARAMETERS

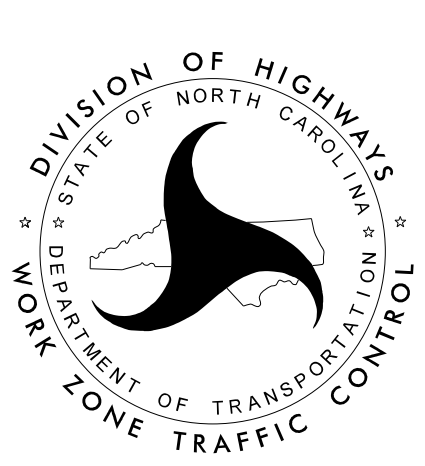
TRAFFIC WILL BE DETOURED OFF SITE DURING THE CONSTRUCTION PERIOD.

THE OFF SITE DETOUR WILL INCLUDE SR 1793 (TRACY GROVE ROAD), SR 1525 (DANA ROAD), AND A PRIVATE DRIVEWAY (SHELL GAS STATION).

MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.

APPROVED: 
DATE: 8/10/2026 | 7:06:33 AM PM
SEAL





ROADWAY STANDARD
DRAWINGS, LEGEND,
GENERAL/LOCAL NOTES,
MANAGEMENT STRATEGIES
AND PHASING NOTES

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED