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# PHASING

Macon County
Bridge #550043

| PROJ. REFERENCE NO. | SHEET NO. |
|---|---|
| 17BP.14.R.210 | TMP-2 |

TGS ENGINEERS
804-C N. LAFAYETTE ST
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

UNLESS OTHERWISE NOTED PROVIDE ACCESS TO ALL DRIVES AT ALL TIMES.

## Phase I

STEP 1:

INSTALL ALL ADVANCE WORK ZONE WARNING SIGNS ON -L- IN ACCORDANCE WITH NCDOT STD DRAWING 1101.01, SHEET 3 OF 3.

STEP 2:

WITH THE EXISTING TRAFFIC IN ITS ORIGINAL PATTERN CONSTRUCT THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AS SHOWN ON PLAN (TMP-3):
-L- STA. 10+91 TO -L- STA. 15+52.20 (BEGIN BRIDGE)
-L- STA. 16+39.80 (END BRIDGE) TO -L- STA. 19+68

CONSTRUCT THE NEW BRIDGE OVER MIDDLE CREEK FROM -L- STA. 15+52.20 TO -L- STA. 16+39.80

PLACE THE GUARDRAIL AS SHOWN ON PLANS. (SEE TMP-3)

CONSTRUCT THE DRIVE RT OF -L- STA 11+30.

STEP 3:

USING TEMPORARY LANE CLOSURES AND FLAGGERS WHEN NEEDED PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON PLAN TMP-3 AND OPEN THE NEW ALIGNMENT TO THRU TRAFFIC.
SEE NCDOT RDY STD DRAWING 1101.02 SHT 1 OF 14

## Phase II

STEP 1:

WITH TRAFFIC ON THE NEW ALIGNMENT CLOSE EXISTING MIDDLE CREEK RD TO THRU TRAFFIC AND USING TEMPOARY LANE CLOSURES AND FLAGGERS WHEN NEEDED CONSTRUCT THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE AS SHOWN ON PLAN (TMP-4):
-L- STA. 10+55 TO -L- STA 12+14
-L- STA. 17+76 TO -L- STA 20+50

BUILD THE CONNECTION TO THE EXISTING SARAH COVE RD LT OF -L- STA. 19+50

STEP 2:

REMOVE THE EXISTING BRIDGE OVER MIDDLE CREEK (SEE TMP-4)
REMOVE EXISTING PAVEMENT (SEE TMP-4)

STEP 3:
USING FLAGGERS AND TEMPORARY LANE CLOSURES PLACE THE FINAL LAYER OF SURFACE COURSE AS FOLLOWS (SEE TMP-4):
-L- STA 10+55 TO -L- STA 20+50
SEE NCDOT STD DRAWING 1101.02, SHT 1 OF 14

USING FLAGGERS AND TEMPORARY LANE CLOSURES PLACE THE FINAL PAVEMENT MARKING AS SHOWN IN PAVEMENT MARKING PLANS.
SEE NCDOT STD DRAWING 1101.02, SHT 1 OF 14

REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN ALL ROADS TO TRAFFIC.

APPROVED: _____
DATE: 7/30/2019

NORTH CAROLINA PROFESSIONAL SEAL 35018 ENGINEER JIMMY L. TERRY

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION WORK ZONE TRAFFIC CONTROL

PHASING

7/29/2019
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