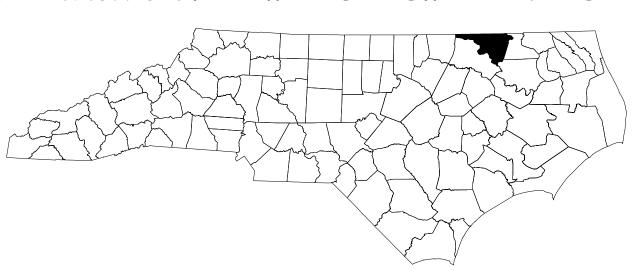
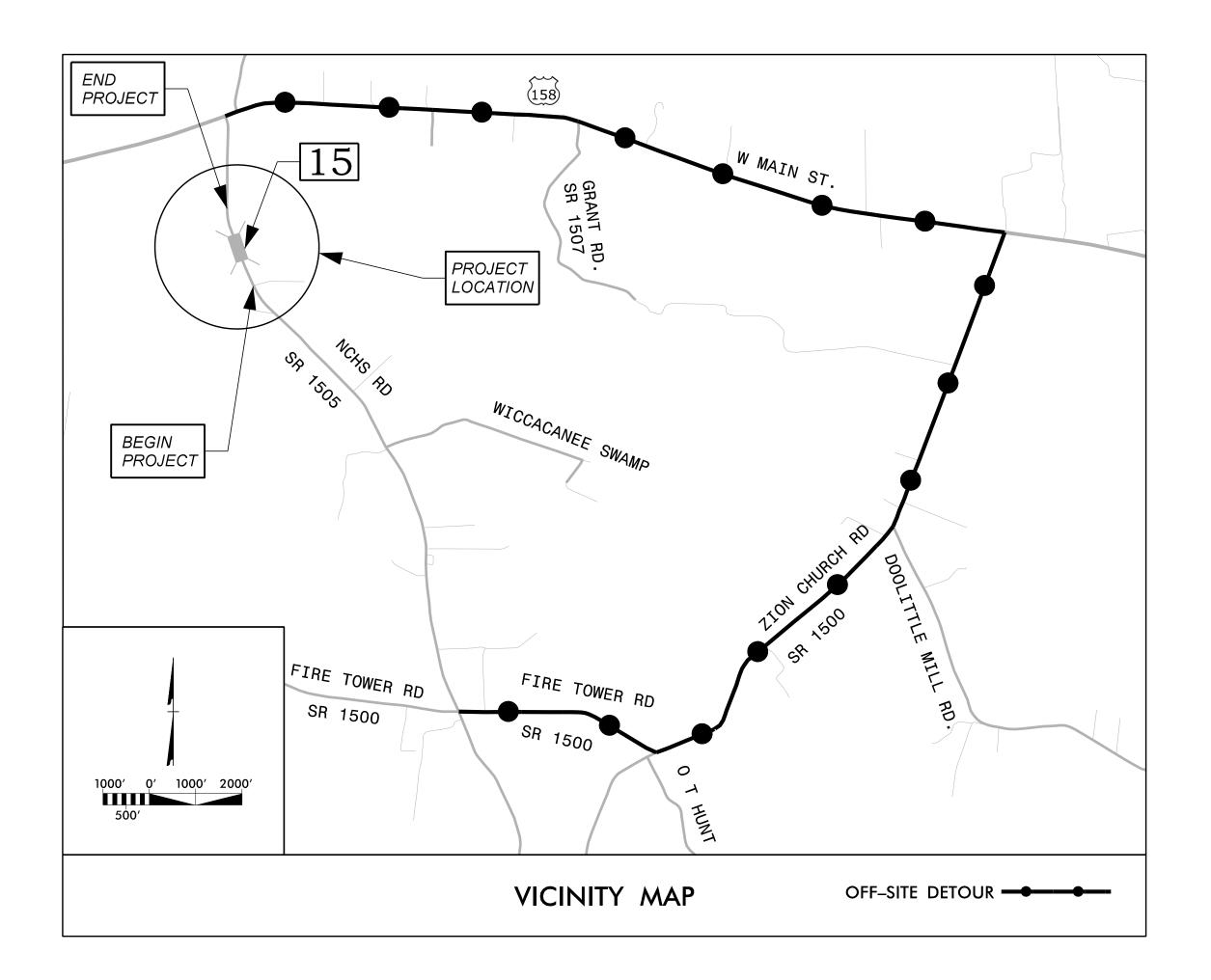
TRANSPORTATION MANAGEMENT PLAN

NORTHAMPTON

LOCATION: BRIDGE No. 650015 OVER WILDCAT SWAMP ON SR 1505 (NCHS RD.)





WORK ZONE SAFETY & MOBILITY "from the MOUNTAINS to the COAST"

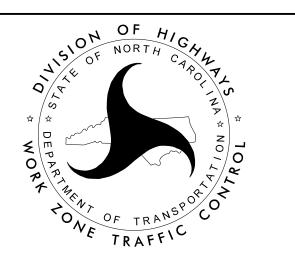
PLANS PREPARED BY:

JACOB H. DUKE, P.E. WZTC ENGINEER

JASON DEBONE DESIGN ENGINEER NCDOT CONTACTS:

STEVE KITE, P.E. PROJECT ENGINEER

SPENCER B. JENNINGS PROJECT DESIGN ENGINEER



INDEX OF SHEETS

SHEET NO.

TITLE

TMP - 1

TITLE SHEET, VICINITY MAP, INDEX OF SHEETS, AND ROADWAY STANDARD DRAWINGS, LEGEND

TMP-1A

OFFSITE DETOUR, GENERAL NOTES, AND PHASING NOTES

SIGN DESIGN TMP-2

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - 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

WORK ZONE ADVANCE WARNING SIGNS 1101.01

1101.03 TEMPORARY ROAD CLOSURES

1101.11 TRAFFIC CONTROL DESIGN TABLES

STATIONARY WORK ZONE SIGNS 1110.01

PORTABLE WORK ZONE SIGNS 1110.02

BARRICADES 1145.01

PAVEMENT MARKINGS - LINE TYPES AND OFFSETS

PAVEMENT MARKINGS - TWO LANE AND MULTILANE ROADWAYS 1205.02

1205.12 PAVEMENT MARKINGS - BRIDGES

RAISED PAVEMENT MARKERS - INSTALLATION SPACING 1250.01

RAISED PAVEMENT MARKERS - (PERMANENT AND TEMPORARY)

GUARDRAIL AND BARRIER DELINEATORS 1261.01

INSTALLATION SPACING

GUARDRAIL AND BARRIER DELINEATORS 1261.02

TYPES AND MOUNTING

1262.01 GUARDRAIL END DELINEATION

LEGEND

GENERAL

NORTH ARROW

TRAFFIC CONTROL DEVICES

BARRICADE (TYPE III)

TEMPORARY SIGNING

- STATIONARY SIGN

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



Kisinger Campo & Associates Corp. 301 Fayetteville Street Suite 1500, Raleigh, NC 27601 Jacob H. Duke, PE No. 043777 Firm License #: C-1506

APPROVED. DATE: 3/11/2021 SEAL Jacob Duke

SHEET NO.

TMP-1

1000' 0' 1000' 2000

THRU TRAFFIC

TYPE III BARRICADE

CLOSED

AHEAD

SR 1500

60" x 30"

THRU TRAFFIC

TYPE III BARRICADE

2

42" X 12"

CLOSED

AHEAD

NEXT RIGHT

ROAD

CLOSED

AHEAD,

NEXT LEFT

48′′ X 48′

GENERAL NOTES

PROJ. REFERENCE NO. SHEET NO. 17BP.1.R.90 TMP - 1A 301 FAYETTEVILLE STREET RALEIGH, NC 27601 KISINGER CAMPO (919) 882-7839

& ASSOCIATES NC FIRM LICENSE: C-1506

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.

<u>SIGNING</u>

W MAIN ST

LEGEND:

ROAD

CLOSED

500 FT

W20-3 48" X 48"

CLOSED

TYPE III BARRICADE(S)

(3)

TYPE III BARRICADE

⊢ STATIONARY SIGN

OFF-SITE DETOUR

48" x 30"

ROAD

CLOSED

1000 FT

- 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.

TRAFFIC CONTROL PLANS.

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

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 R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.

ADDITIONAL NOTES

G) MAINTAIN TRAFFIC TO ALL RESIDENTS DURING LIFE OF PROJECT AND ALL PHASES OF CONSTRUCTION.

LOCAL NOTES

H) NORTHAMPTON COUNTY EMERGENCY SERVICES (252-534-6811) AND NORTHAMPTON COUNTY SCHOOLS (252-534-1371) SHALL BE NOTIFIED OF PROJECT ACTIVITIES AT LEAST ONE MONTH PRIOR TO BEGINNING CONSTRUCTION.

PHASING NOTES

STEP 1

PRIOR TO ANY CONSTRUCTION OPERATIONS, PLACE AND COVER OFFSITE DETOUR SIGNS FOR NCHS EAST RD. (SR 1505), ZION CHURCH RD. (SR 1500), FIRE TOWER ROAD (SR 1500), W MAIN ST. (US 158) AS SHOWN ON THE MAP TO THE LEFT.

STEP 2

USING OFFSITE DETOUR, AS SHOWN ON THE MAP TO THE LEFT, UNCOVER DETOUR SIGNS, CLOSE STRUCTURE 650015 (SR 1500 / NCHS EAST RD) TO TRAFFIC AND CONSTRUCT PROPOSED BRIDGE AND ROADWAY INCLUDING THE FINAL LAYER OF SURFACE PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE COURSE PER ROADWAY AND BRIDGE PLANS.

UPON COMPLETION OF BRIDGE AND ROADWAY CONSTRUCTION, REMOVE ALL SIGNS AND DEVICES, AND OPEN STRUCTURE 650015 (SR 1500 / NCHS EAST RD) TO TRAFFIC.

NOTES:

TRAFFIC CONTROL DEVICES (1) THRU (8) AND (A) THRU (F) SHALL BE INSALLED PER ENGINEER'S INSTRUCTIONS.

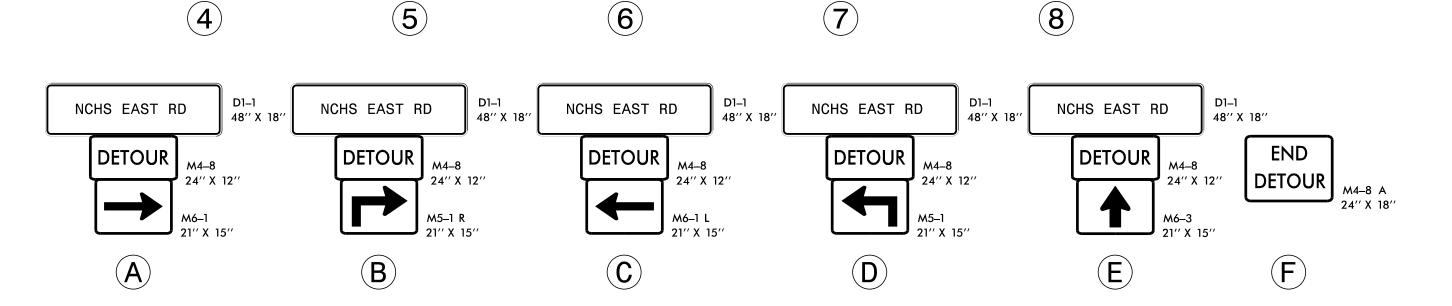
DETOUR DESCRIPTION:

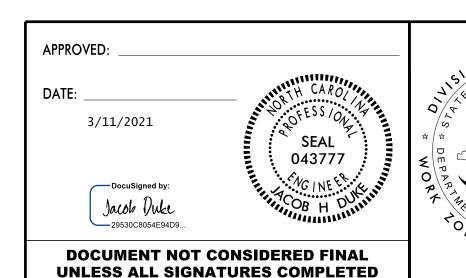
NORTHBOUND

FIRE TOWER ROAD (SR 1500) TO ZION CHURCH RD (SR 1500) TO W MAIN ST (US 158)

SOUTHBOUND

W MAIN ST (US 158) TO ZION CHURCH RD (SR 1500) TO FIRE TOWER ROAD (SR 1500)



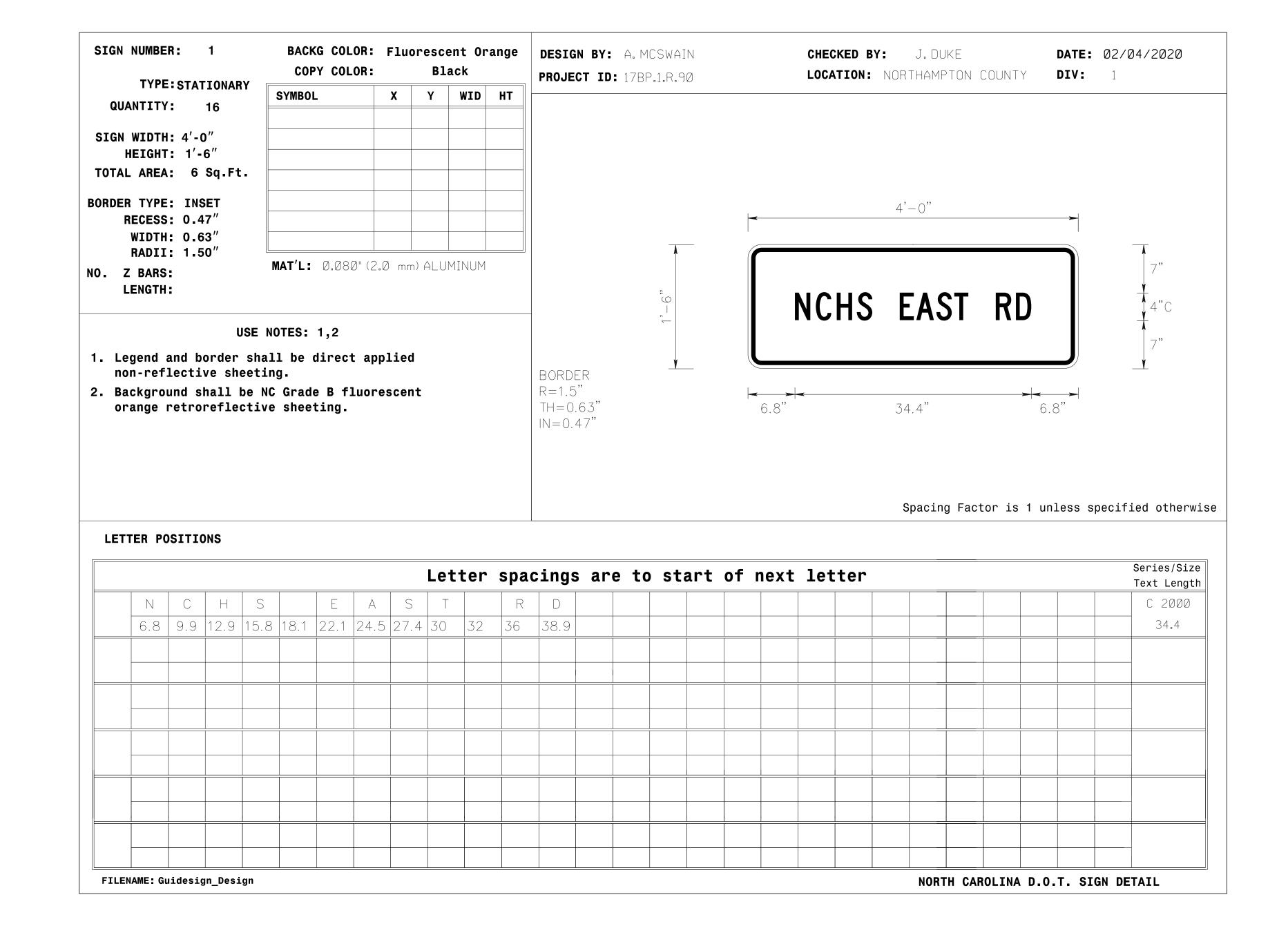


OFFSITE DETOUR, GENERAL NOTES AND PHASING NOTES

PROJ. REFERENCE NO. SHEET NO.

17BP.1.R.90 TMP-2

301 FAYETTEVILLE STREET SUITE 1500
RALEIGH, NC 27601
KISINGER CAMPO (919) 882-7839
& ASSOCIATES NC FIRM LICENSE: C-1506



DATE:

3/11/2021

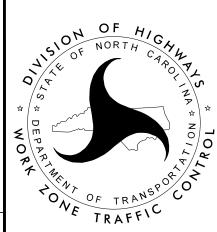
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043777

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DOCUMENT NOT CONSIDERED FINAL

UNLESS ALL SIGNATURES COMPLETED



SIGN DESIGN