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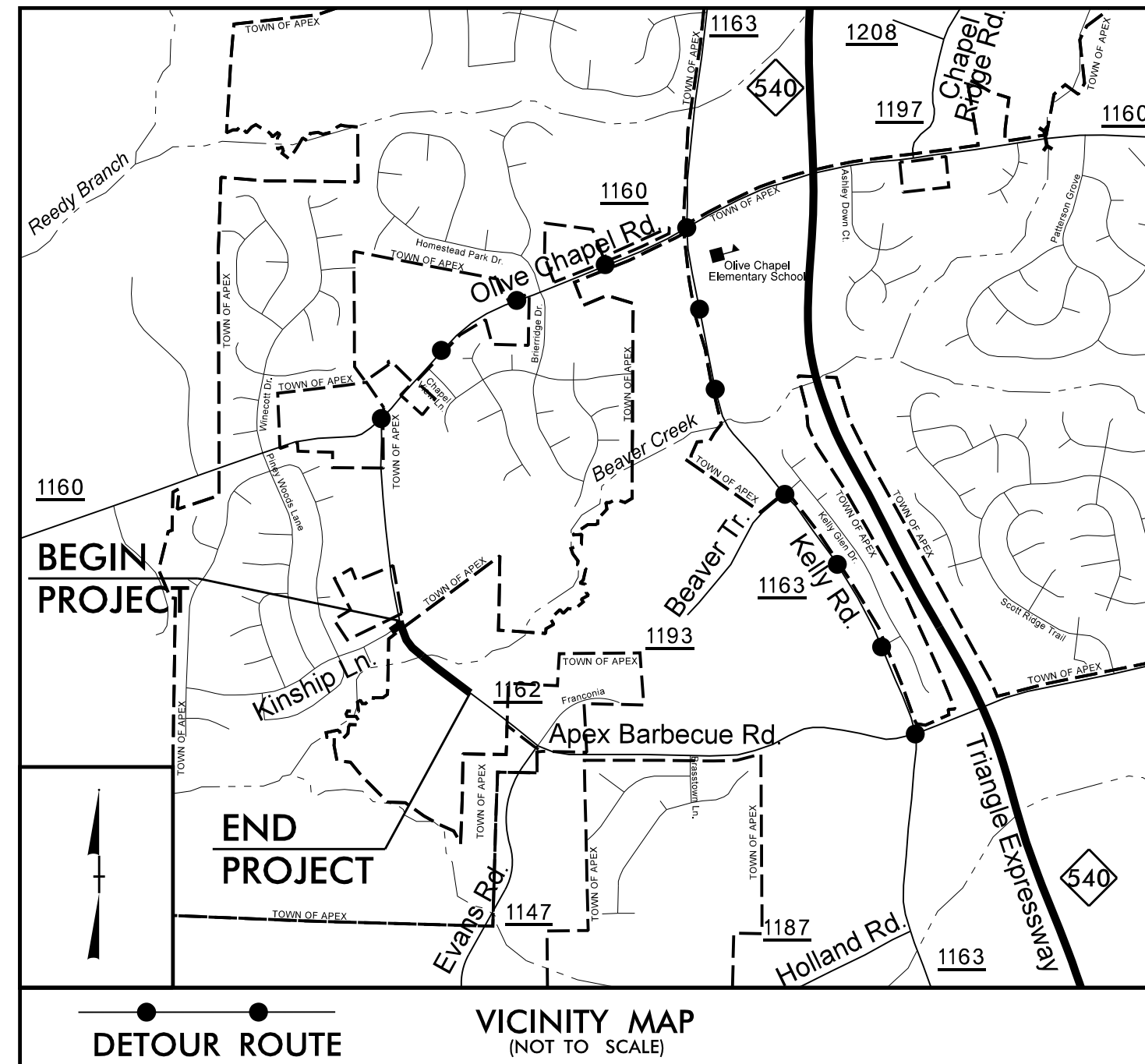
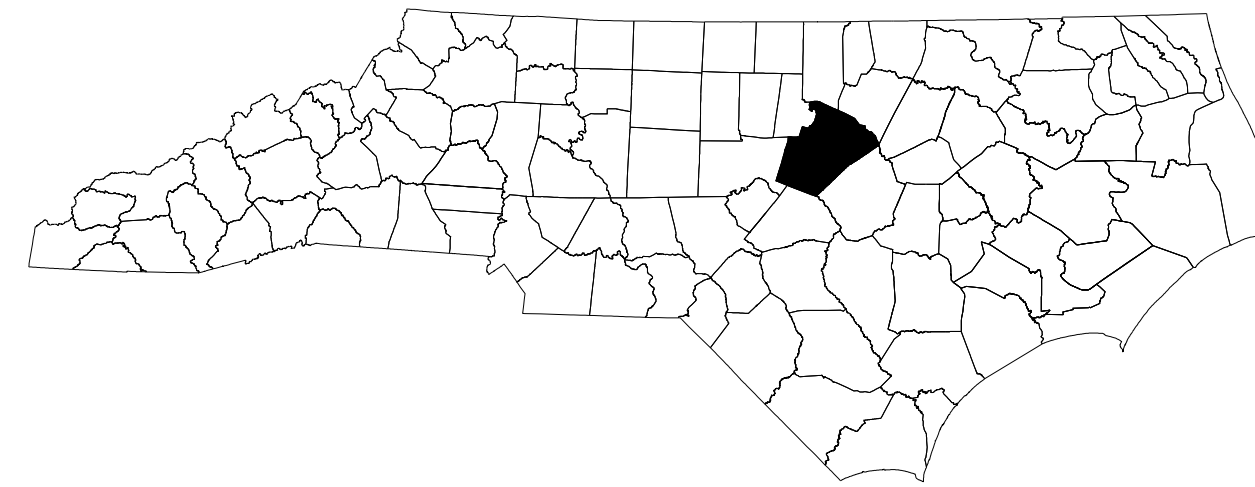
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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

WAKE COUNTY



**LOCATION: BRIDGE NO. 362 OVER BEAVER CREEK
ON SR 1162**

**TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND
STRUCTURE**

INDEX OF SHEETS

SHEET NO.	TITLE
TMP-1	TITLE SHEET, VICINITY MAP, AND INDEX OF SHEETS
TMP-1A	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, AND LEGEND
TMP-1B	TRANSPORTATION OPERATIONS PLAN: (MANAGEMENT STRATEGIES, GENERAL NOTES, AND PHASING)
TMP-2	SPECIAL SIGN DESIGN
TMP-3	OFF-SITE DETOUR ROUTE DETAILS
TMP-4	SIGN LEGEND

SHEET NO.
TMP-1

B-5161

PLAN PREPARED BY:

HDR HDR Engineering, Inc. of the Carolinas
555 Fayetteville St, Suite 900 Raleigh, N.C. 27601
N.C.B.E.L.S. License Number: F-0116

MICHELLE WARD, P.E. *TRAFFIC CONTROL PROJECT ENGINEER*

_____ *TRAFFIC CONTROL PROJECT DESIGN ENGINEER*

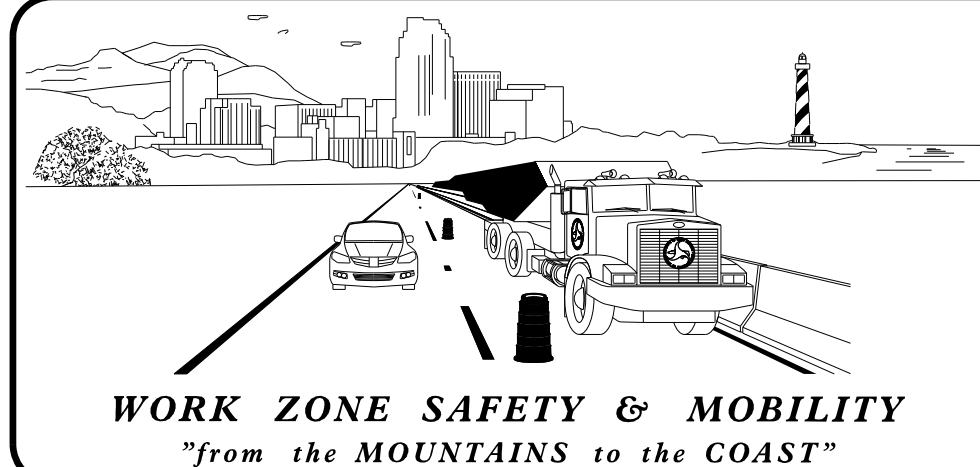
JOHN WILES, P.E. *TRAFFIC CONTROL DESIGN ENGINEER*

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APPROVED: *Michelle Ward*
DATE: 2/22/2018



SEAL



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

N.C.D.O.T. WORK ZONE TRAFFIC CONTROL
1561 MAIL SERVICE CENTER (MSC) RALEIGH, NC 27699-1561
750 N. GREENFIELD PARKWAY, GARNER, NC 27529 (DELIVERY)
PHONE: (919) 773-2800 FAX: (919) 771-2745

J. HUMMER, P.E. *STATE TRAFFIC MANAGEMENT ENGINEER*

_____ *TRAFFIC CONTROL PROJECT ENGINEER*

_____ *TRAFFIC CONTROL PROJECT DESIGN ENGINEER*

A. LYUDMIRSKAYA *TRAFFIC CONTROL DESIGN ENGINEER*



PLOT DRIVER: NCDOT_pcf_color_eng_50.ppt
USER: JWILES
FILE: pwt:\PWAPP\PA01\SouthEast_Tampa\Documents\000166\CON092456\CON099305\00000000258554\6.0_CAD_BITMAP\6.2_Work_In_Progress\TrafficControl\TCP\B-5161_TMP_TMP-01.dgn
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TIME: 9:19:12 AM
DATE: 2/15/2018

TIP PROJECT:

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - 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
1101.01	WORK ZONE ADVANCE WARNING SIGNS
1101.03	TEMPORARY ROAD CLOSURES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1130.01	DRUMS
1145.01	BARRICADES

LEGEND

GENERAL

- DIRECTION OF TRAFFIC FLOW
- DIRECTION OF PEDESTRIAN TRAFFIC FLOW
- EXIST. PVMT.
- NORTH ARROW
- PROPOSED PVMT.
- TEMP. SHORING (LOCATION PURPOSES ONLY)
- WORK AREA
- REMOVAL

SIGNALS

- EXISTING
- PROPOSED
- TEMPORARY

PAVEMENT MARKINGS

- EXISTING LINES
- TEMPORARY LINES

TRAFFIC CONTROL DEVICES

- BARRICADE (TYPE III)
- CONE
- DRUM SKINNY DRUM TUBULAR MARKER
- TEMPORARY CRASH CUSHION
- FLASHING ARROW BOARD
- FLAGGER
- LAW ENFORCEMENT
- TRUCK MOUNTED ATTENUATOR (TMA)
- CHANGEABLE MESSAGE SIGN

TEMPORARY SIGNING

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

PAVEMENT MARKERS

- CRYSTAL/CRYSTAL
- CRYSTAL/RED
- YELLOW/YELLOW

PAVEMENT MARKING SYMBOLS

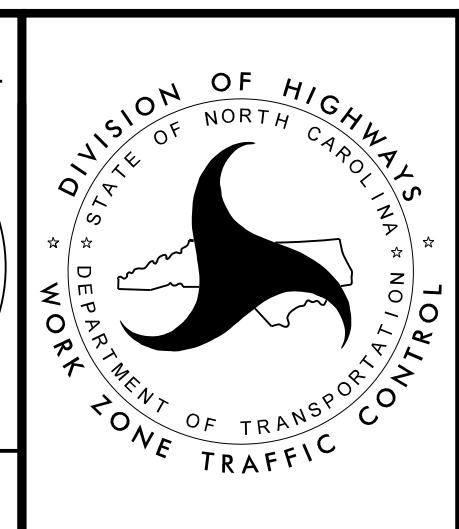
- PAVEMENT MARKING SYMBOLS

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APPROVED: *Michelle Ward*
DocuSigned by: Michelle Ward
 F3385766802048E

DATE: 3/12/2018

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ROADWAY STANDARD DRAWINGS & LEGEND

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SIGN NUMBER: SP-01	BACKG COLOR: Fluorescent Orange	DESIGN BY: none	CHECKED BY: Ron King	Feb 22, 2018
TYPE: STATIONARY	COPY COLOR: Black	PROJECT ID: B-5161		DIV: 5
QUANTITY: SEE PLANS				
SIGN WIDTH: 4'-0"				
HEIGHT: 3'-0"				
TOTAL AREA: 12.0 Sq.Ft.				
BORDER TYPE: INSET				
RECESS: 0.63"				
WIDTH: 0.88"				
RADII: 2.25"				
NO. Z BARS:	MAT'L: 0.080" (2.0 mm) ALUMINUM			
LENGTH:				

USE NOTES: 1,2

- Legend and border shall be direct applied black non-reflective sheeting.
- Background shall be NC GRADE B fluorescent orange retroreflective sheeting.

BORDER
R=2.25"
TH=0.88"
IN=0.63"

Spacing Factor is 1 unless specified otherwise

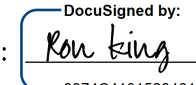
LETTER POSITIONS

Letter spacings are to start of next letter											Series/Size
											Text Length
	A	P	E	X							C 2000
15.8	4.7	4.6	3.6	3.5	15.8						16.4
	B	A	R	B	E	Q	U	E			C 2000
7.1	3.9	4.7	4.4	4.4	4	4.7	4.7	3.1	7.1		33.8
	R	O	A	D							C 2000
15.7	4.3	4.3	4.7	3.4	15.7						16.6

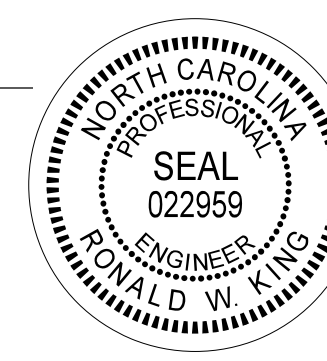
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NORTH CAROLINA D.O.T. SIGN DETAIL

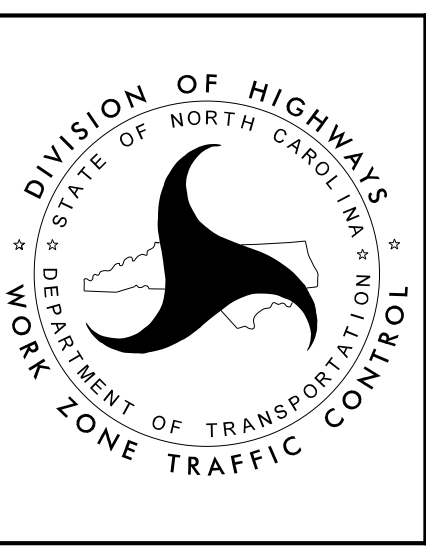
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APPROVED: 
 DATE: 2/22/2018

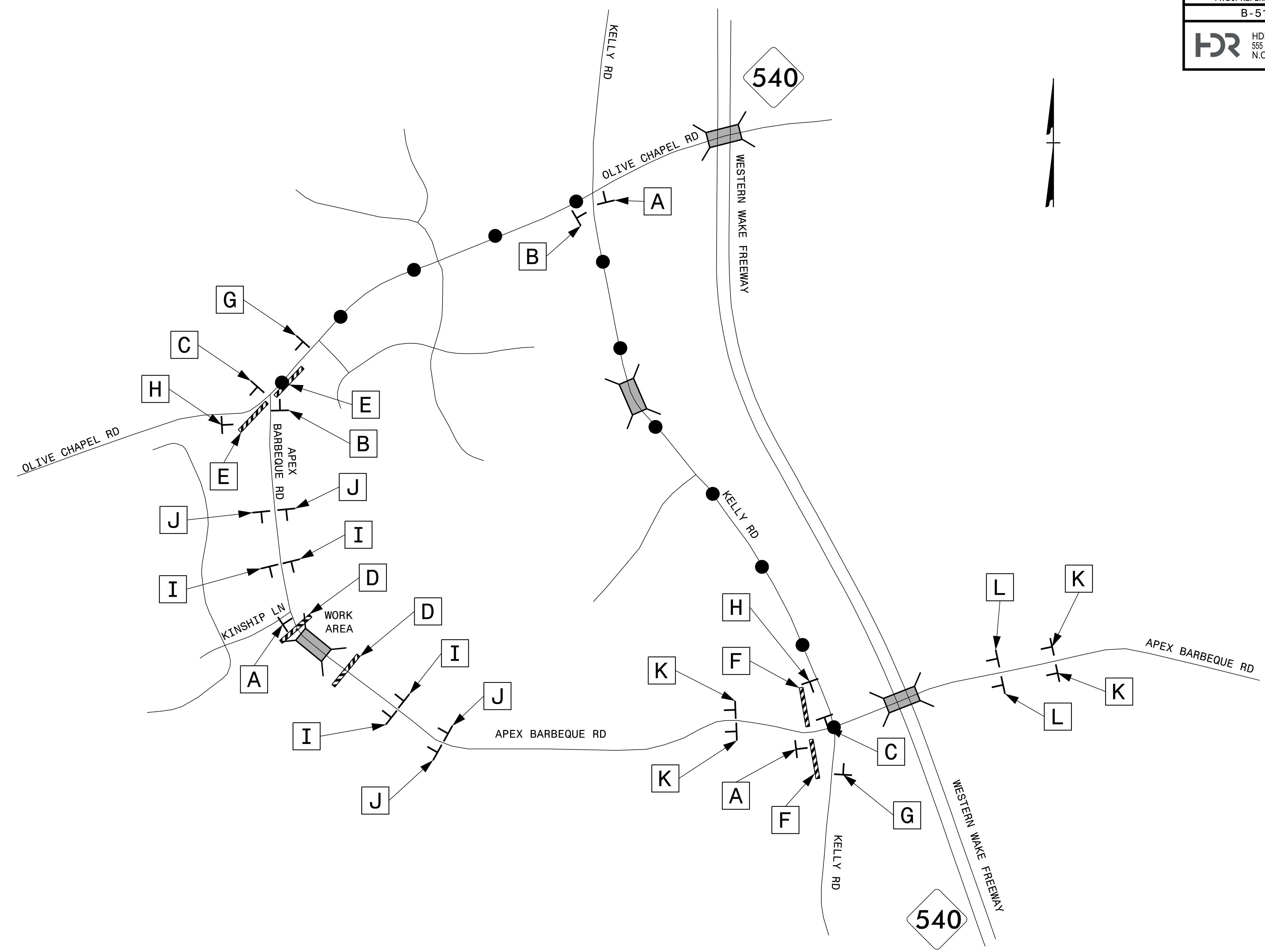
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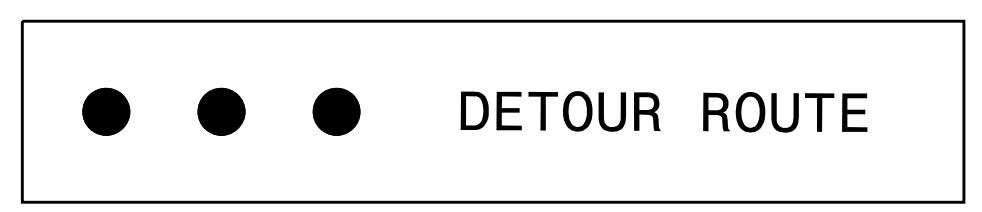


SPECIAL SIGN DESIGN



REVISIONS


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- NOTES:
- 1) SEE SHEET TMP-2 FOR SPECIAL SIGN DESIGN.
 - 2) SEE SHEET TMP-4 FOR SIGN LEGEND.
 - 3) SEE RSD 1101.03, SHEET 1 OF 9, FOR ADDITIONAL NOTES AND DETAILS.

APPROVED: *Michelle Ward*
 DATE: 2/22/2018

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OFF-SITE
DETOUR ROUTE
DETAILS

