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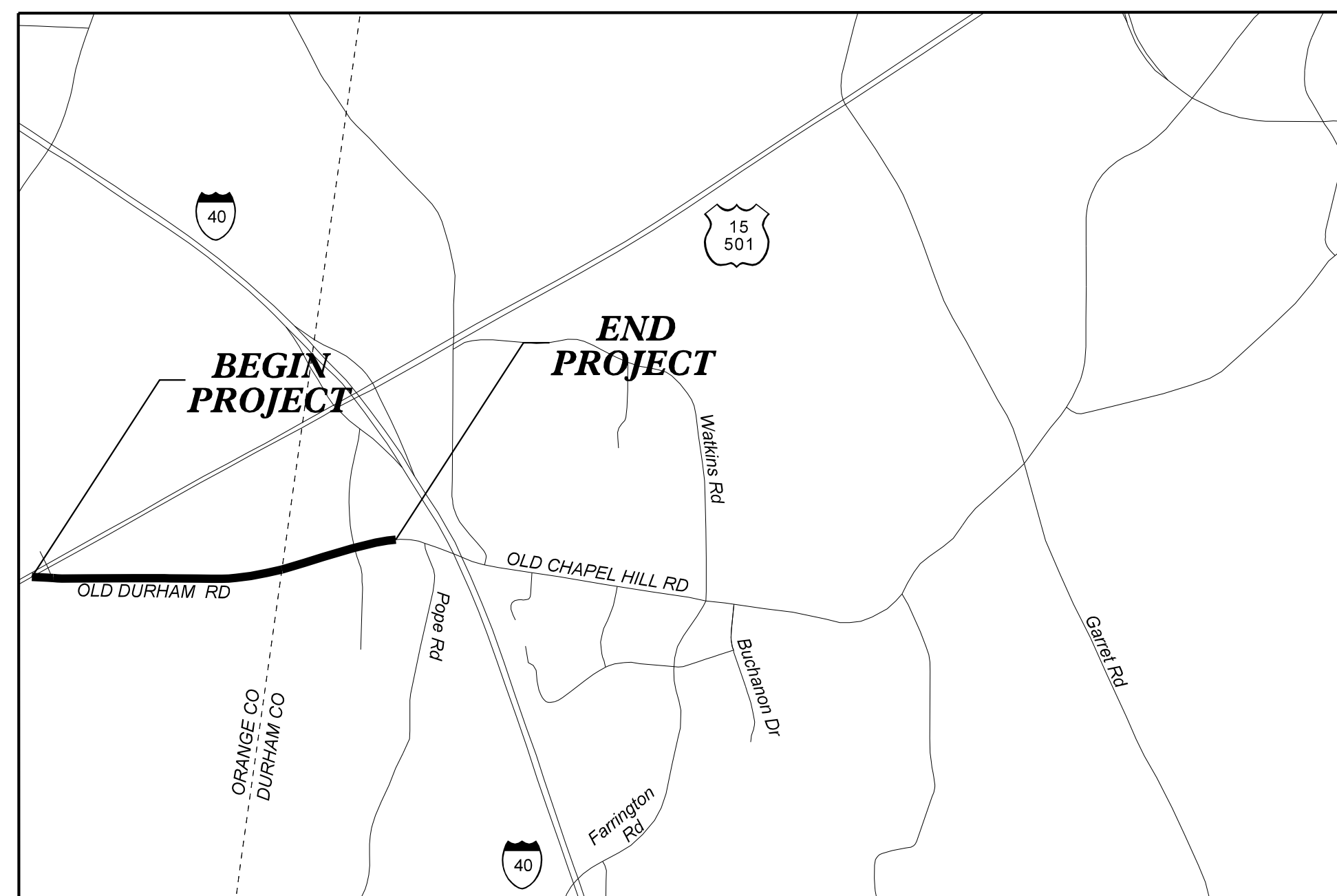
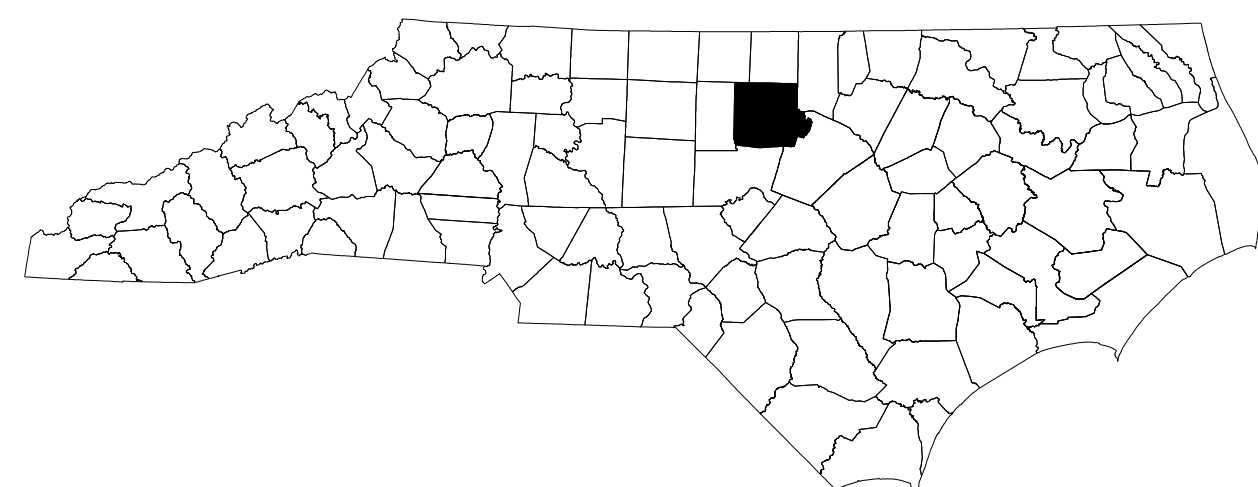
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STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**TRANSPORTATION MANAGEMENT PLAN**

**DURHAM COUNTY**



**INDEX OF SHEETS**

SHEET NO.	TITLE
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TMP-2, 2A	PROJECT NOTES
TMP-3	TRAFFIC CONTROL PHASING
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TMP-10	OMITTED DUE TO REVISED EB-4704A PHASING
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TMP-18 THRU TMP-22	TEMPORARY TRAFFIC CONTROL PHASE II DETAIL

SHEET NO.  
TMP-1

**EB-4707A**

**TIP PROJECT:**

PLANS PREPARED BY:  
**Kimley»Horn**

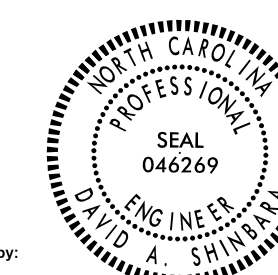
P.O. BOX 33068  
RALEIGH, N.C. 27636-3068

DAVID SHINBARA, P.E. *TRAFFIC CONTROL PROJECT DESIGN ENGINEER*  
CALEB LOWMAN, E.I. *TRAFFIC CONTROL DESIGN ENGINEER*

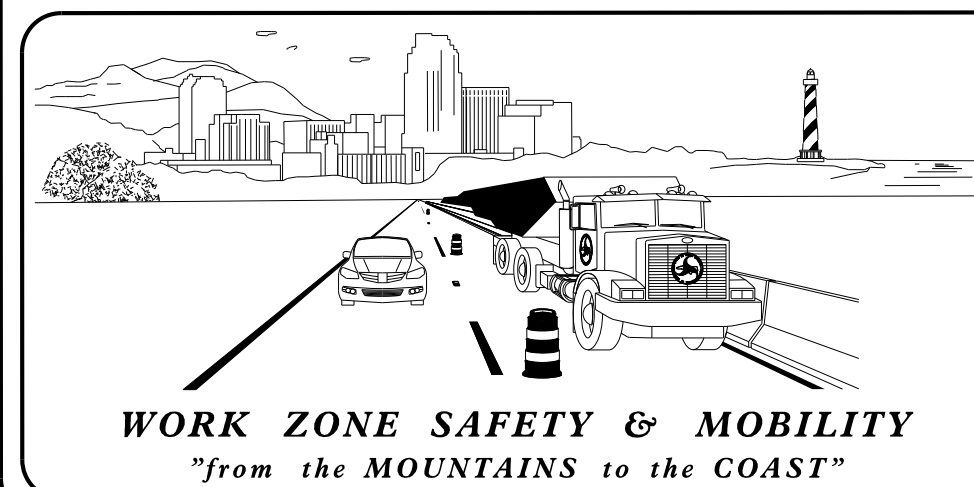
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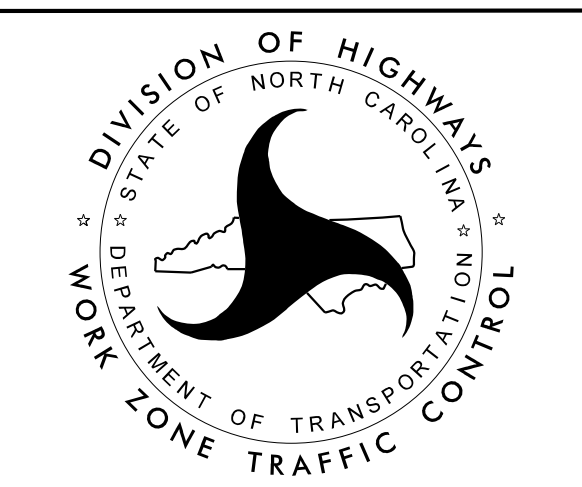


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David Shinbara  
1/31/2019



**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

JOSEPH HUMMER *STATE TRAFFIC MANAGEMENT ENGINEER*  
JOHN SANDOR, P.E. *TRAFFIC CONTROL PROJECT ENGINEER*  
RON GARRETT *TRAFFIC CONTROL PROJECT DESIGN ENGINEER*



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# 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
1101.02	TEMPORARY LANE CLOSURES
1101.04	TEMPORARY SHOULDER CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1115.01	FLASHING ARROW BOARDS
1130.01	DRUM
1135.01	CONES
1145.01	BARRICADES
1150.01	FLAGGING DEVICES
1180.01	SKINNY-DRUM
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTI-LANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1250.01	PAVEMENT MARKER SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY

# 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

## TEMPORARY PAVEMENT MARKING

- PAVEMENT MARKING LINES
- PA - PAINT (4" WHITE, 2X) EDGELINE
  - PD - PAINT (4" WHITE, 2X) 3' - 9' MINISKIP
  - PI - PAINT (4" YELLOW, 2X) DOUBLE CENTER LINE
  - PV - PAINT (4" YELLOW, 2X) DIAGONAL LINE
  - P2 - PAINT (24" WHITE, 2X) STOP BAR

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ROADWAY STANDARD DRAWINGS & LEGEND	



# 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 UNDESIRABLE 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.

## TIME RESTRICTIONS

A) DO NOT CLOSE OR NARROW TRAVEL LANES AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS
US 15-501	6:00 A.M. TO 8:00 P.M. MONDAY THRU SUNDAY
SAGE ROAD SCARLETTE DR OLD DURHAM CHAPEL HILL RD COOPER ST STANDISH DR BLUEFIELD DR LAKEVIEW DR WHITE OAK DR	6:00 A.M. TO 9:00 A.M. AND 4:00 P.M. TO 7:00 P.M. MONDAY THRU FRIDAY

B) DO NOT CLOSE OR NARROW TRAVEL LANES DURING HOLIDAYS AND SPECIAL EVENTS AS FOLLOWS:

ROAD NAME
US 15-501 SAGE ROAD SCARLETTE DR OLD DURHAM CHAPEL HILL RD

### HOLIDAY

- FOR ANY UNEXPECTED OCCURRENCE THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER.
- FOR NEW YEAR'S, BETWEEN THE HOURS OF 6:00 A.M. DECEMBER 31st TO 7:00 P.M. JANUARY 2ND. IF NEW YEAR'S DAY IS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY THEN UNTIL 7:00 P.M. THE FOLLOWING TUESDAY.
- FOR EASTER, BETWEEN THE HOURS OF 3:00 P.M. THURSDAY AND 9:00 A.M. MONDAY.
- FOR MEMORIAL DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY TO 7:00 P.M. TUESDAY.
- FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 6:00 A.M. THE DAY BEFORE INDEPENDENCE DAY AND 7:00 P.M. THE DAY AFTER INDEPENDENCE DAY.  
  
IF INDEPENDENCE DAY IS ON A FRIDAY, SATURDAY, SUNDAY OR MONDAY THEN BETWEEN THE HOURS OF 6:00 MA THE THURSDAY BEFORE INDEPENDENCE DAY AND 7:00 P.M. THE TUESDAY AFTER INDEPENDENCE DAY.
- FOR LABOR DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY AND 7:00 P.M. TUESDAY.
- FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 6:00 A.M. TUESDAY TO 7:00 P.M. MONDAY.

8. FOR CHRISTMAS, BETWEEN THE HOURS OF 6:00 A.M. THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 7:00 PM THE FOLLOWING TUESDAY AFTER THE WEEK OF CHRISTMAS.

C) DO NOT STOP TRAFFIC AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS	DURATION
US 15-501	ANYTIME	
SAGE ROAD SCARLETTE DR OLD DURHAM CHAPEL HILL RD COOPER ST STANDISH DR BLUEFIELD DR LAKEVIEW DR WHITE OAK DR	6:00 A.M. TO 9:00 A.M. AND 4:00 P.M. TO 7:00 P.M. MONDAY THUR FRIDAY	10 MINUTES

D) DO NOT CONDUCT MULTI-VEHICLE HAULING AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS
US 15-501 SAGE ROAD OLD DURHAM CHAPEL HILL RD	6:00 A.M. TO 8:00 P.M. MONDAY THRU SUNDAY

E) DO NOT CONDUCT ANY HAULING OPERATIONS AGAINST THE FLOW OF TRAFFIC OF AN OPEN TRAVELWAY UNLESS THE HAULING OPERATION IS PROECTED BY BARRIER OR GUARDRAIL OR AS DIRECTED BY THE ENGINEER.

## LANE AND SHOULDER CLOSURE REQUIREMENTS

F) REMOVE LANE CLOSURE DEVICES FROM THE LANE WHEN WORK IS NOT BEING PERFORMED BEHIND THE LANE CLOSURE OR WHEN A LANE CLOSURE IS NO LONGER NEEDED, OR AS DIRECTED BY THE ENGINEER.

G) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN 15 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN SHOULDER USING ROADWAY STANDARD DRAWING NO. 1101.04 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL OR A LANE CLOSURE IS INSTALLED.

H) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING ON THE SHOULDER ADJACENT TO AN UNDIVIDED FACILITY AND WITHIN 5 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL

WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING ON THE SHOULDER ADJACENT TO A DIVIDED FACILITY AND WITHIN 10 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN TRAVEL LANE USING ROADWAY STANDARD DRAWING NO.1101.02 UNLES THE WORK ARE IS PROTECTED BY BARRIER OR GUARDRAIL.

I) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN A LANE OF TRAVEL OF AN UNDIVIDED OR DIVIDED FACILITY, CLOSE THE LANE ACCORDING TO THE TRAFFIC CONTROL PLANS, ROADWAY STANDARD DRAWINGS OR AS DIRECTED BY THE ENGINEER. CONDUCT THE WORK SO THAT ALL PERSONNEL AND/OR EQUIPMENT REAMIN WITHIN THE CLOSED TRAVEL LANE.

J) DO NOT WORK SIMULTANEOUSLY WITHIN 15 FT ON BOTH SIDES OF AN OPEN TRAVELWAY RAMP OR LOOP WITHIN THE SAME LOCATION UNLESS PROTECTED WITH GUARDRAIL OR BARRIER.

K) DO NOT INSTALL MORE THAN ONE LANE CLOSURE IN ANY ONE DIRECTION ON -L- OLD DURHAM RD AND -L- OLD CHAPEL HILL RD.

L) PROVIDE TRAFFIC CONTROL FOR APPROPRIATE LANE CLOSURES FOR SURVEYING DONE BY THE DEPARTMENT.

## PAVEMENT EDGE DROP OFF REQUIREMENTS

M) BACKFILL AT A 6:1 SLOPE UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT IN AREAS ADJACENT TO AN OPENED TRAVEL LANE THAT HAS AN EDGE OF PAVEMENT DROP-OFF AS FOLLOWS:

BACKFILL DROP-OFFS THAT EXCEED 2 INCHES ON ROADWAYS WITH POSTED SPEED LIMITS OF 45 MPH OR GREATER.

BACKFILL DROP-OFFS THAT EXCEED 3 INCHES ON ROADWAYS WITH POSTED SPEED LIMITS LESS THAN 45 MPH.

BACKFILL WITH SUITABLE COMPACTED MATERIAL, AS APPROVED BY THE ENGINEER, AT NO EXPENSE TO THE DEPARTMENT.

N) DO NOT EXCEED A DIFFERENCE OF 2 INCHES IN ELEVATION BETWEEN OPEN LANES OF TRAFFIC FOR NOMINAL LIFTS OF 1.5 INCHES. INSTALL ADVANCE WARNING "UNEVEN LANES" SIGNS (W8-11) 500 FT IN ADVANCE AND A MINIMUM OF EVERY HALF MILE THROUGHOUT THE UNEVEN AREA.

## TRAFFIC PATTERN ALTERATIONS

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

## SIGNING

P) 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.

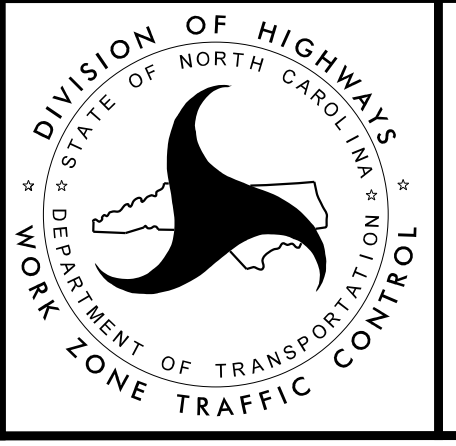
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**Kimley»Horn**

PROJECT NOTES



## GENERAL NOTES (CONT.)

### TRAFFIC CONTROL DEVICES

- Q) WHEN LANE CLOSURES ARE NOT IN EFFECT SPACE CHANNELIZING DEVICES IN WORKAREAS 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. REFER TO STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES SECTIONS 1130 (DRUMS), 1135 (CONES) AND 1180 (SKINNY DRUMS) FOR ADDITIONAL REQUIREMENTS.
- R) PLACE TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.
- S) PLACE ADDITIONAL SETS OF THREE CHANNELIZING DEVICES DRUMS PERPENDICULAR TO THE EDGE OF TRAVELWAY ON 500 FT CENTERS WHEN UNOPENED LANES ARE CLOSED TO TRAFFIC.

### PAVEMENT MARKINGS AND MARKERS

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

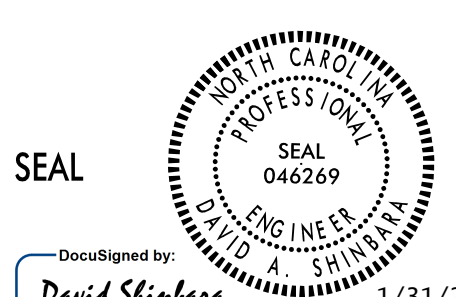
ROAD NAME	MARKING	MARKER
ALL ROADS	PAINT	TEMPORARY RAISED
- U) PLACE ONE APPLICATION OF PAINT FOR TEMPORARY TRAFFIC PATTERNS. PLACE A SECOND APPLICATION OF PAINT SIX (6) MONTHS AFTER THE INITIAL APPLICATION AND EVERY SIX MONTHS AS DIRECTED BY THE ENGINEER.
- V) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- W) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS MARKERS BY THE END OF EACH DAY'S OPERATION.

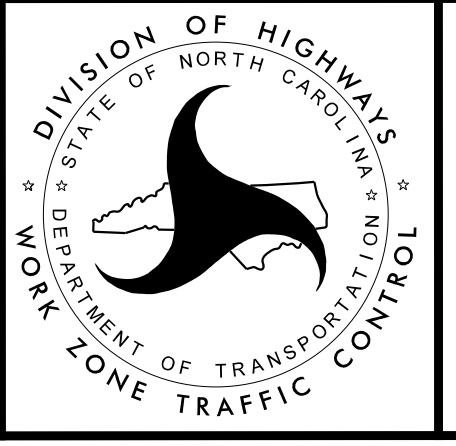
### MISCELLANEOUS

- X) LAW ENFORCEMENT MAY BE USED TO MAINTAIN TRAFFIC THROUGH THE WORK AREA AND/OR INTERSECTIONS, AS DIRECTED BY THE ENGINEER.
- Y) IN THE EVENT A TIE-IN CANNOT BE MADE IN ONE DAYS TIME, BRING THE TIE-IN AREA TO AN APPROPRIATE ROADWAY ELEVATION, AS DETERMINED BY THE ENGINEER. PLACE BLACK ON ORANGE "LOOSE GRAVEL" SIGNS (W8-7) AND BLACK ON ORANGE "PAVEMENT ENDS" SIGNS (W8-3) 500 FT AND 500 FT RESPECTIVELY IN ADVANCE OF THE UNEVEN AREAS. USE DRUMS TO DELINEATE THE EDGE OF ROADWAY ALONG UNPAVED AREAS.
- Z) ALL WHEELCHAIR RAMP LOCATIONS SHALL BE DERIVED FROM STATIONING SHOWN ON PAVEMENT MARKING PLANS OR AS DIRECTED BY THE ENGINEER IN COORDINATION WITH THE SIGNING AND DELINEATION UNIT.
- AA) CONTRACTOR SHALL MAINTAIN SIDEWALK ACCESS AT ALL TIMES AS STATED IN THE PHASING. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY SIDEWALKS (CONCRETE, ASPHALT, OR OTHER SUITABLE MATERIAL AS APPROVED BY THE ENGINEER) AT ALL LOCATIONS WHERE THE OPEN PEDESTRIAN TRAVELWAY HAS BEEN REMOVED FOR CONSTRUCTION OPERATIONS (UTILITIES, DRAINAGE, ETC.).

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PROJECT NOTES

Kimley»Horn

# CONSTRUCTION PHASING

## PHASE I

**IF WORK IS NOT PURSUED WITHIN 3 DAYS OF SIGN INSTALLATION, THE WORK ZONE ADVANCE WARNING SIGNS SHALL BE COVERED OR REMOVED IN A METHOD APPROVED BY ENGINEER. THESE COVERINGS SHALL BE MADE IN ACCORDANCE WITH SECTION 1110 OF THE NCDOT SPECIFICATIONS.**

**STEP 1:**

**PRIOR TO ANY CONSTRUCTION ACTIVITY, INSTALL ALL ADVANCE WORK ZONE WARNING SIGNS IN ACCORDANCE WITH NCDOT RSD 1101.01.**

**STEP 2:**

**USING RSD 1101.02, SHEETS 1 & 2 OF 14, INSTALL TEMPORARY PAVEMENT MARKINGS AND REMOVE EXISTING CONFLICTING MARKINGS AS SHOWN ON SHEETS TMP-4 THRU TMP-9.**

**SHIFT TRAFFIC ONTO NEW PATTERN AS SHOWN ON SHEETS TMP-4 THRU TMP-9**

**STEP 3:**

**USING RSD 1101.02, SHEETS 1 & 2 OF 14 AS NEEDED, CONSTRUCT PROPOSED IMPROVEMENTS UP TO BUT NOT INCLUDING THE FINAL SURFACE COURSE ALONG -L- OLD DURHAM RD (LEFT) AS SHOWN ON SHEETS TMP-4 THRU TMP-9.**

**USING RSD 1101.02 SHEET 3 OF 14, PERFORM WIDENING ON -Y2- US 15-501 AS SHOWN ON SHEET TMP-5. UTILIZE LAW ENFORCEMENT AS REQUIRED TO MAINTAIN TRAFFIC.**

**PROVIDE WEDGING AS NECESSARY TO MAINTAIN POSITIVE DRAINAGE AND SMOOTH TRANSITIONS**

**PROVIDE TEMPORARY STEEL PLATE COVERS FOR MASONRY DRAINAGE FOR MAINTENANCE OF DRAINAGE AS NEEDED.**

**REFER TO TYPICAL SECTION B-B ON TMP-6 FOR MAINTAINING EXISTING PEDESTRIANS NEAR WORK AREA**

**AT THE END OF EACH WORK PERIOD RETURN TRAFFIC TO THE EXISTING PATTERN.**

## PHASE II

**STEP 1:**

**USING RSD 1101.02, SHEETS 1 & 2 OF 14, INSTALL TEMPORARY PAVEMENT MARKINGS AND REMOVE EXISTING CONFLICTING MARKINGS AS SHOWN ON SHEETS TMP-17 THRU TMP-22.**

**SHIFT TRAFFIC ONTO NEW PATTERN AS SHOWN ON SHEETS TMP-17 THRU TMP-22**

**STEP 2:**

**USING RSD 1101.02, SHEETS 1 & 2 OF 14 AS NEEDED, CONSTRUCT PROPOSED IMPROVEMENTS UP TO BUT NOT INCLUDING THE FINAL SURFACE COURSE ALONG -L- OLD DURHAM RD (RIGHT) AS SHOWN ON SHEETS TMP-17 THRU TMP-22.**

**PROVIDE WEDGING AS NECESSARY TO MAINTAIN POSITIVE DRAINAGE AND SMOOTH TRANSITIONS**

**AT THE END OF EACH WORK PERIOD RETURN TRAFFIC TO THE EXISTING PATTERN.**

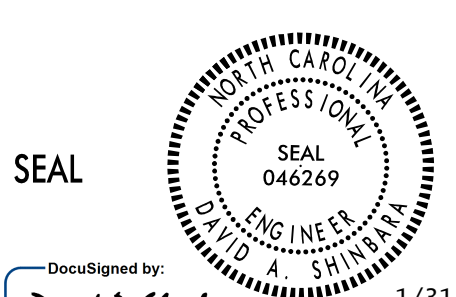
**STEP 3:**

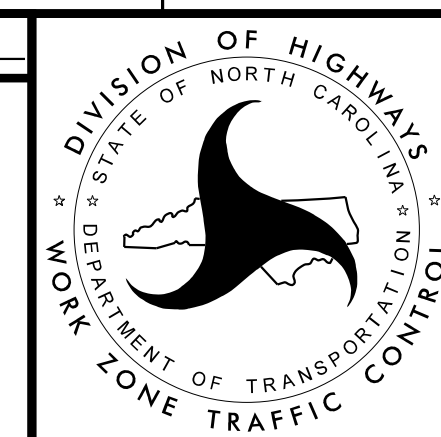
**USING RSD 1101.02, SHEETS 1 & 2 OF 14 AS NEEDED, PERFORM THE FOLLOWING:**

- PLACE FINAL LAYER OF ASPHALT**
- INSTALL FINAL PAVEMENT MARKINGS AND MARKERS**
- PLACE TRAFFIC ON THE FINAL PATTERN**
- REMOVE TRAFFIC CONTROL DEVICES**

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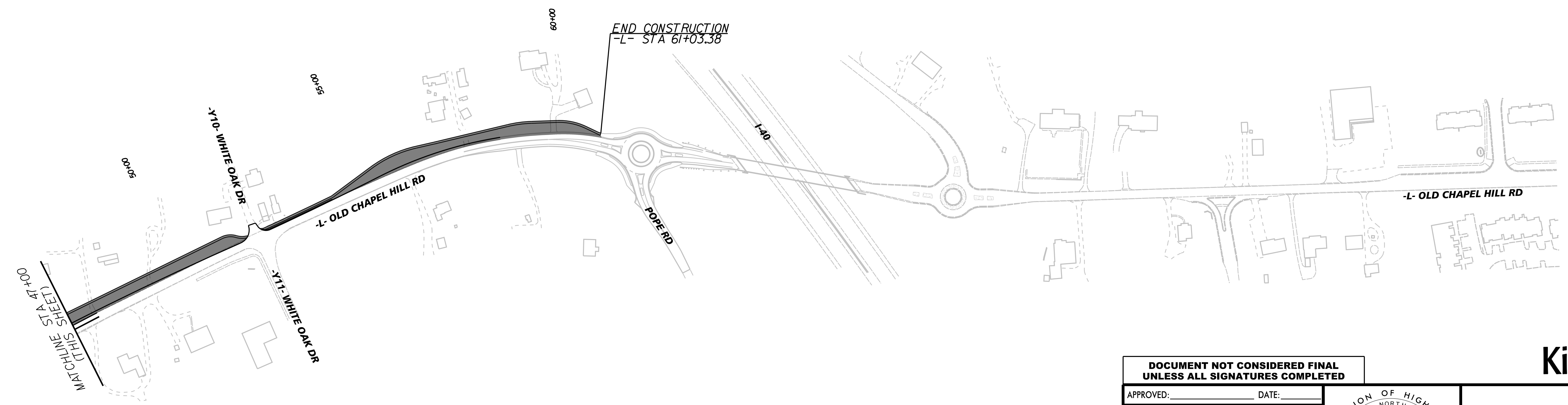
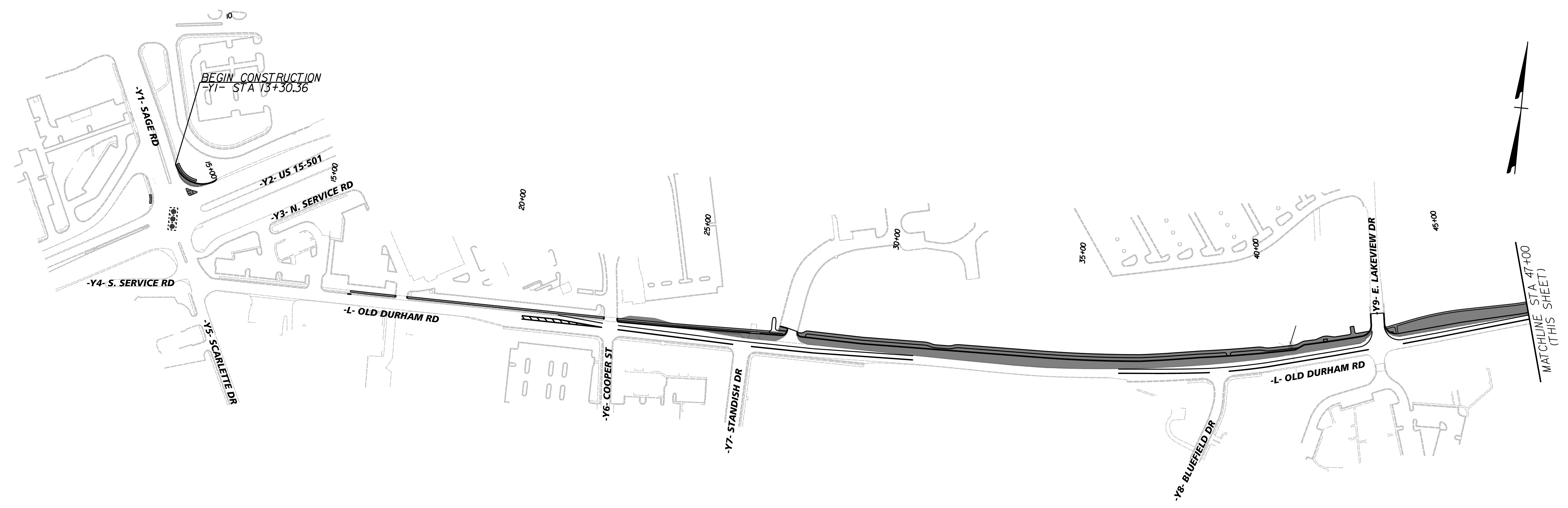
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**Kimley»Horn**

**TRAFFIC CONTROL PHASING**





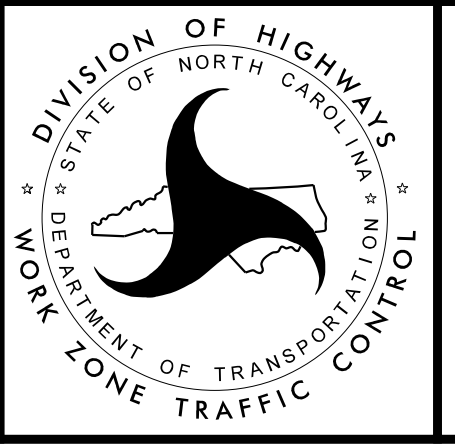
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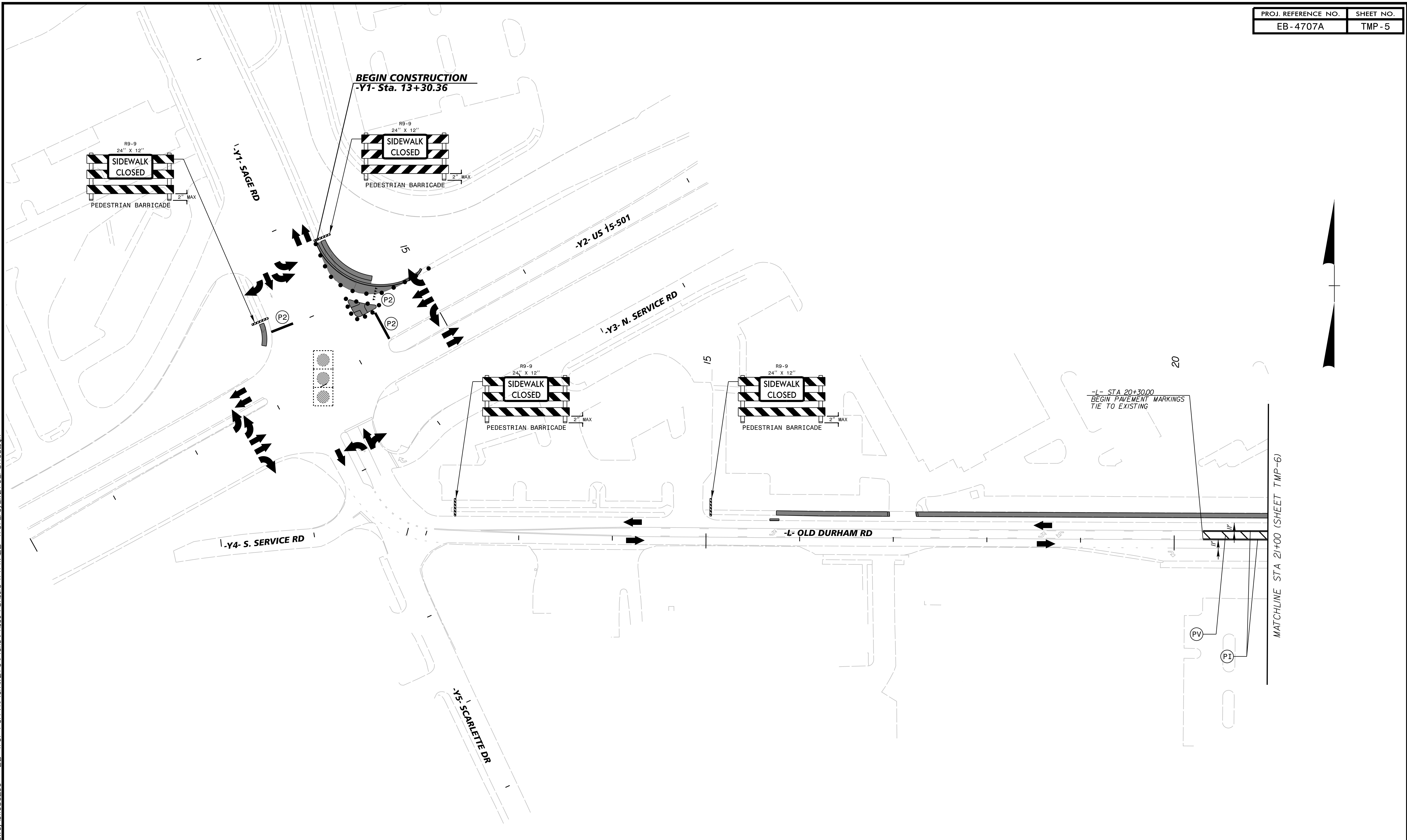


**Kimley»Horn**

TRAFFIC CONTROL  
PHASE 1  
PROJECT OVERVIEW

1" = 150'

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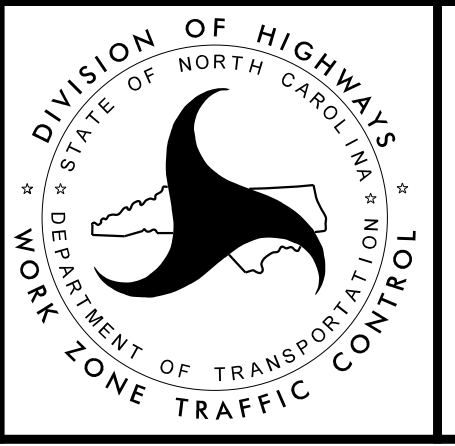


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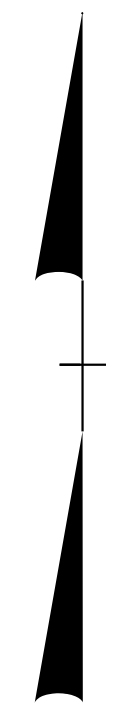
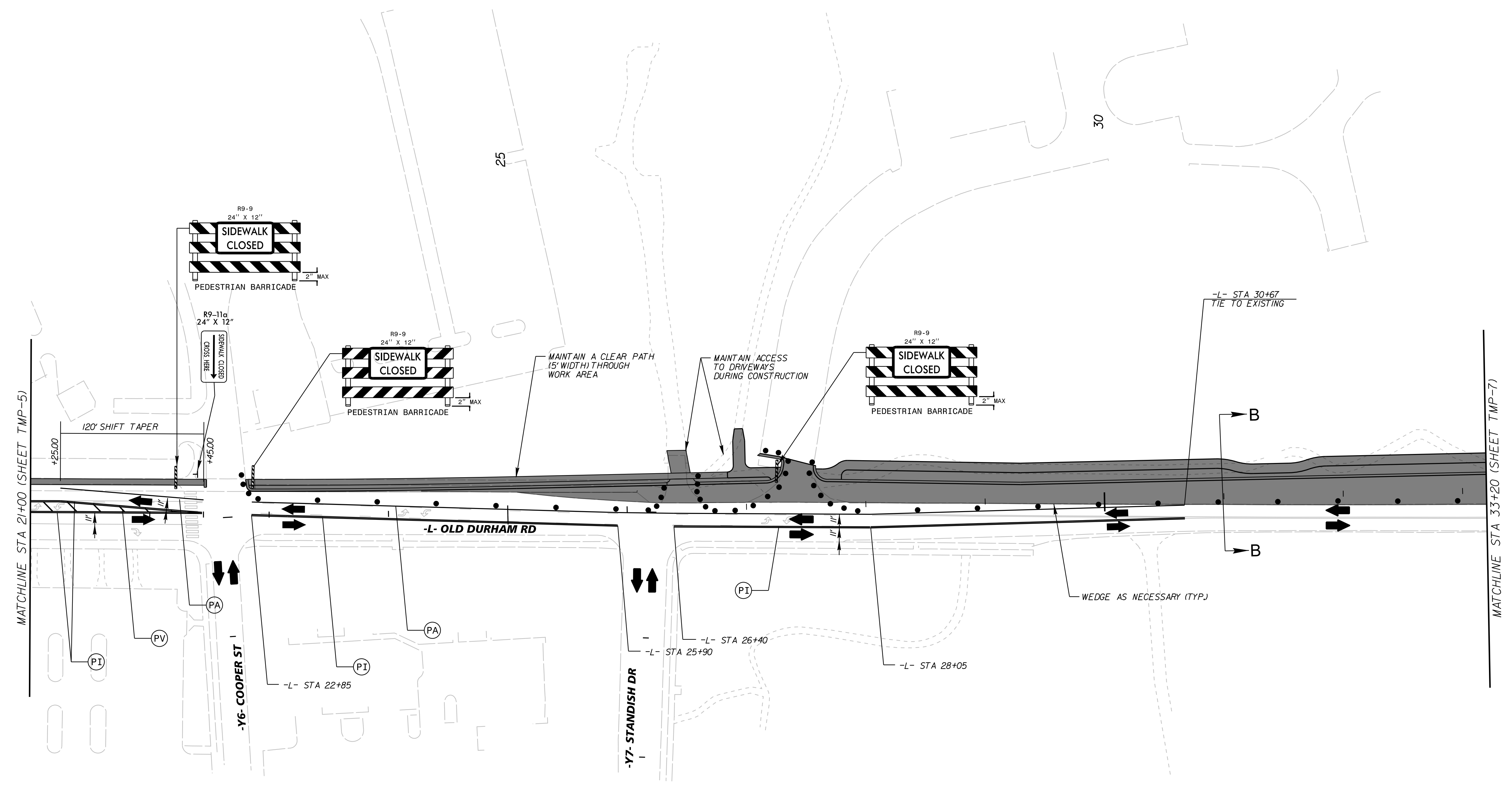
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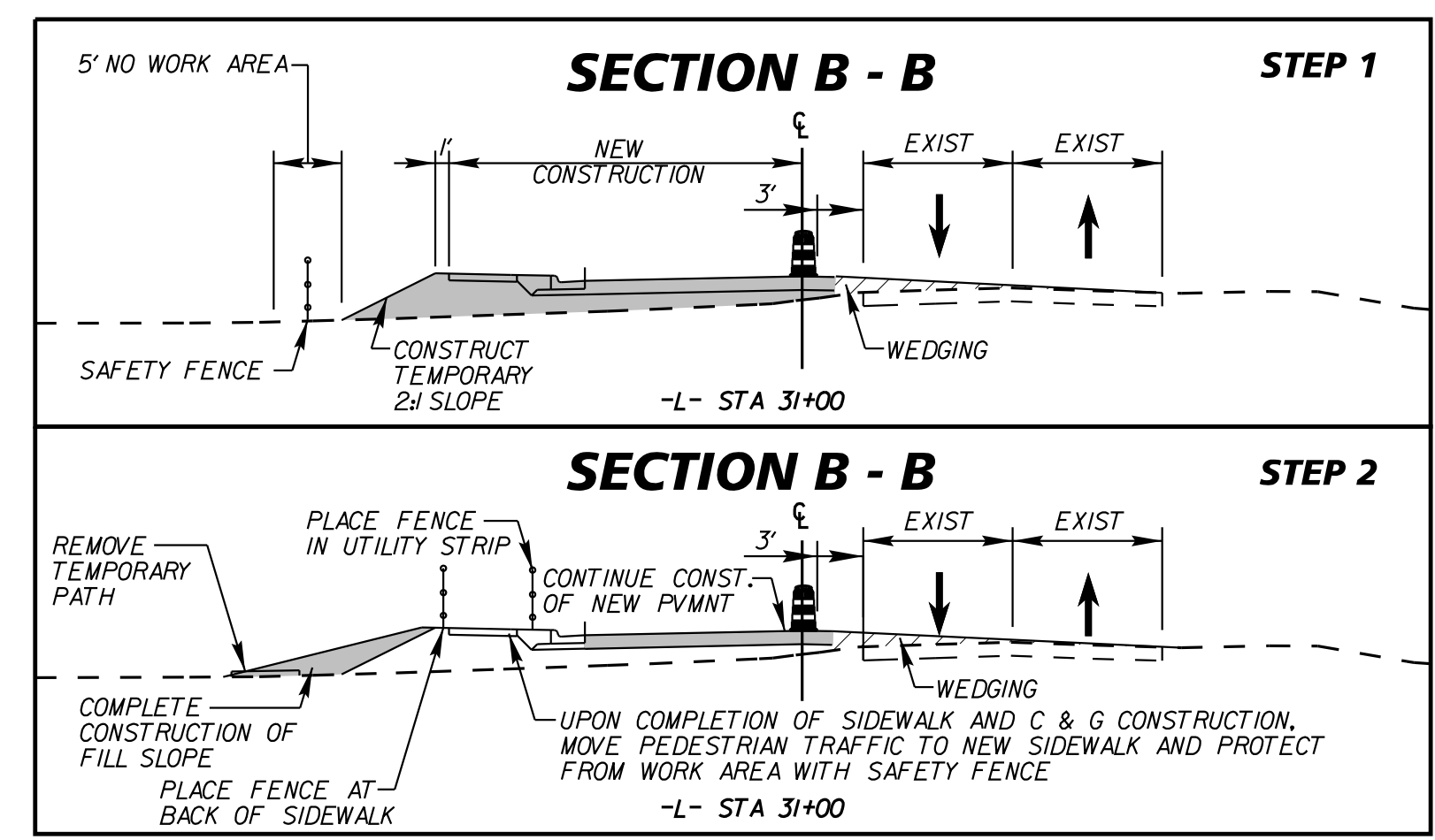
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TRAFFIC CONTROL  
PHASE 1





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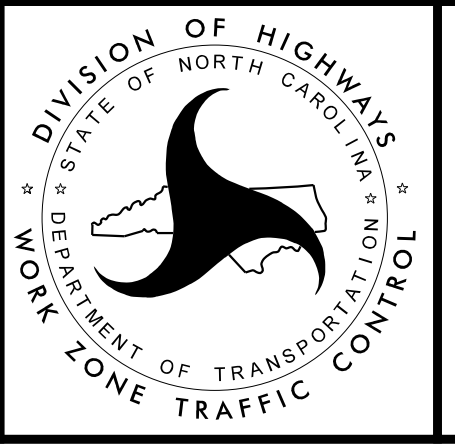
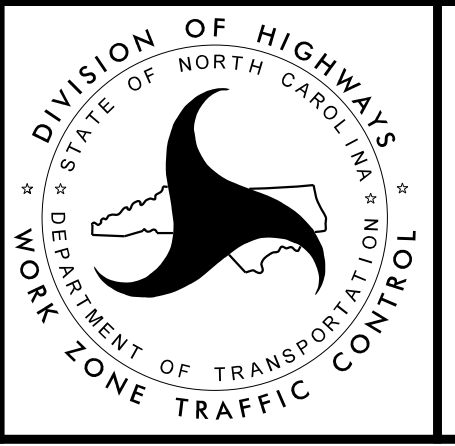


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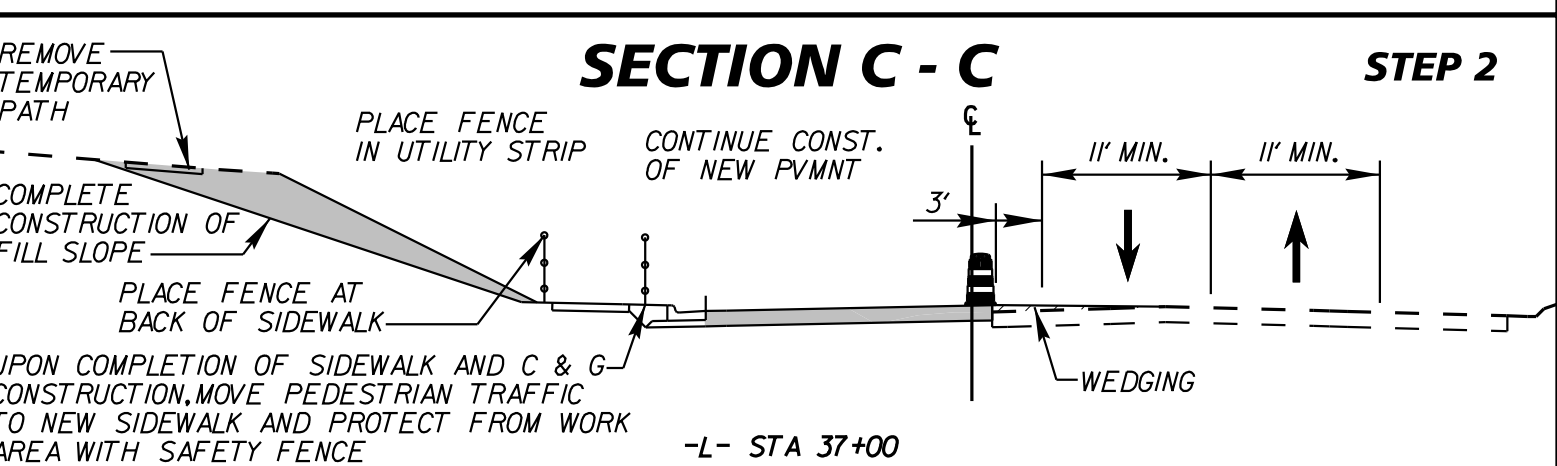
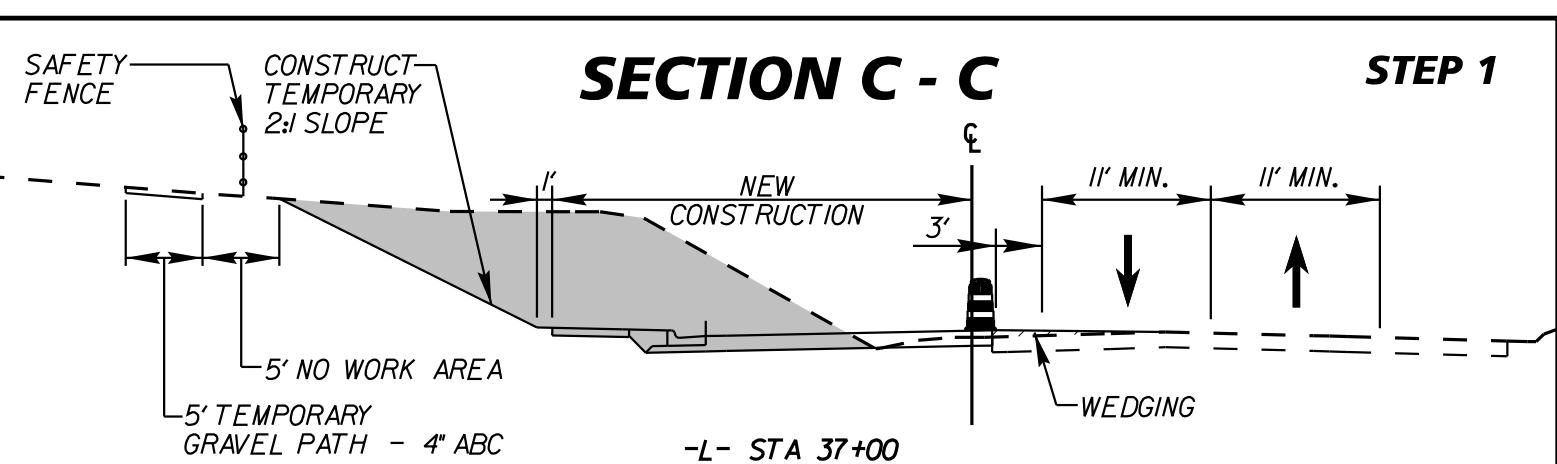
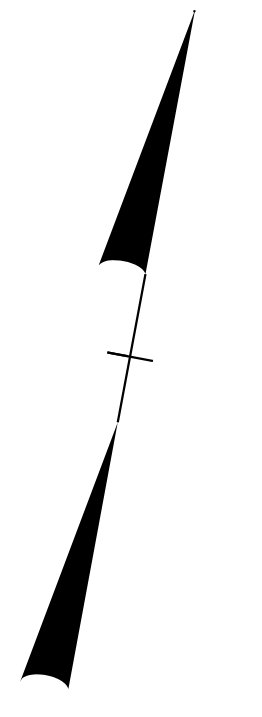
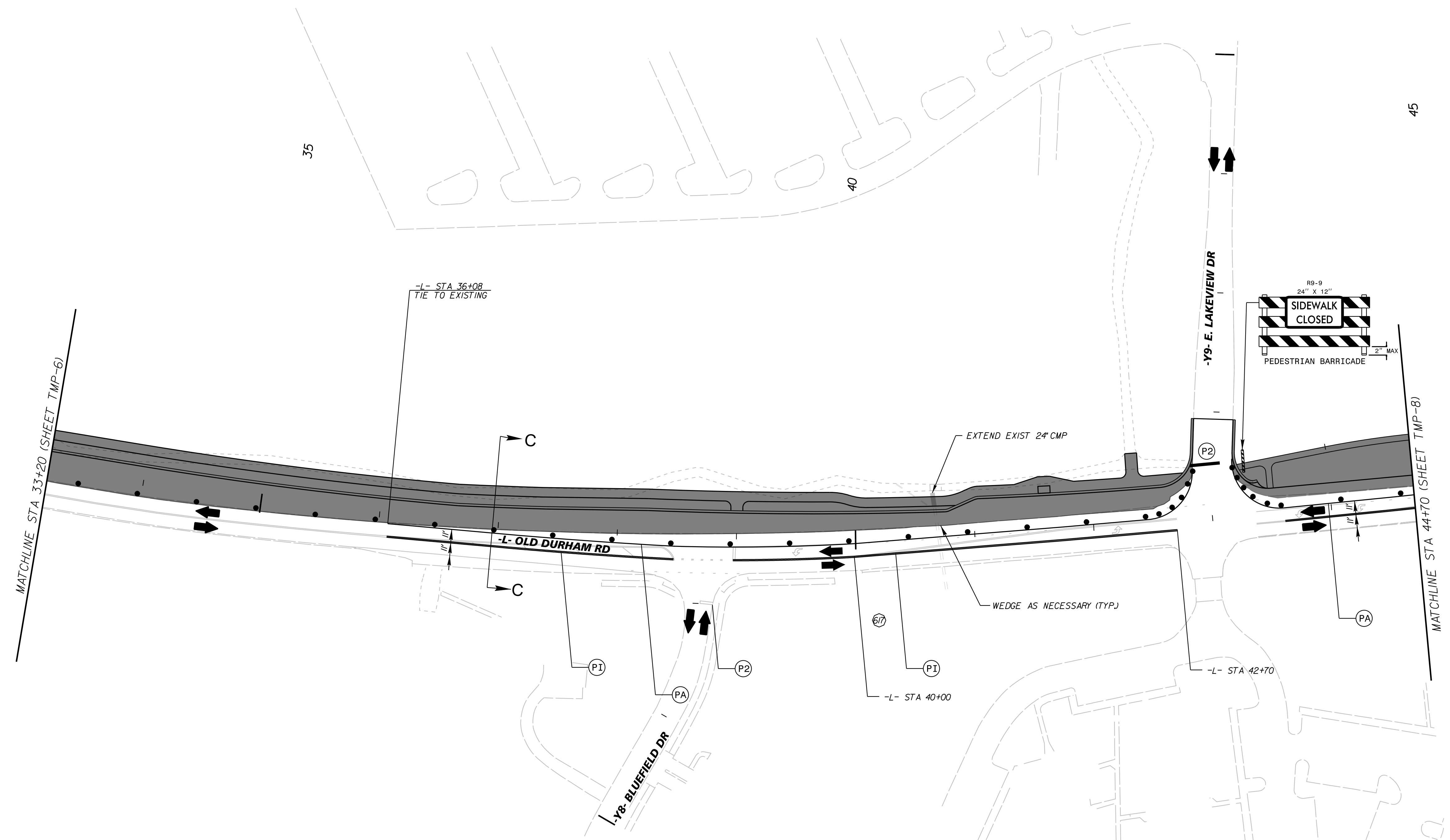
SEAL

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**David Skibara**  
1/31/2019



**Kimley»Horn**

**TRAFFIC CONTROL  
PHASE 1**



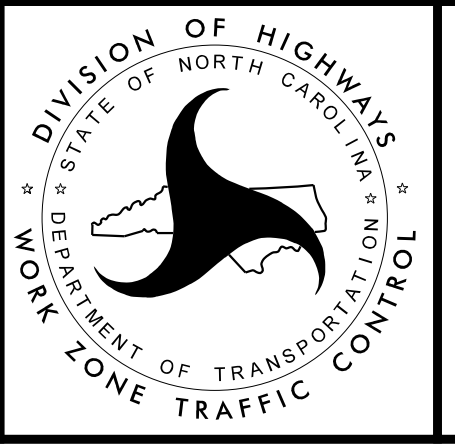
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1/31/2019

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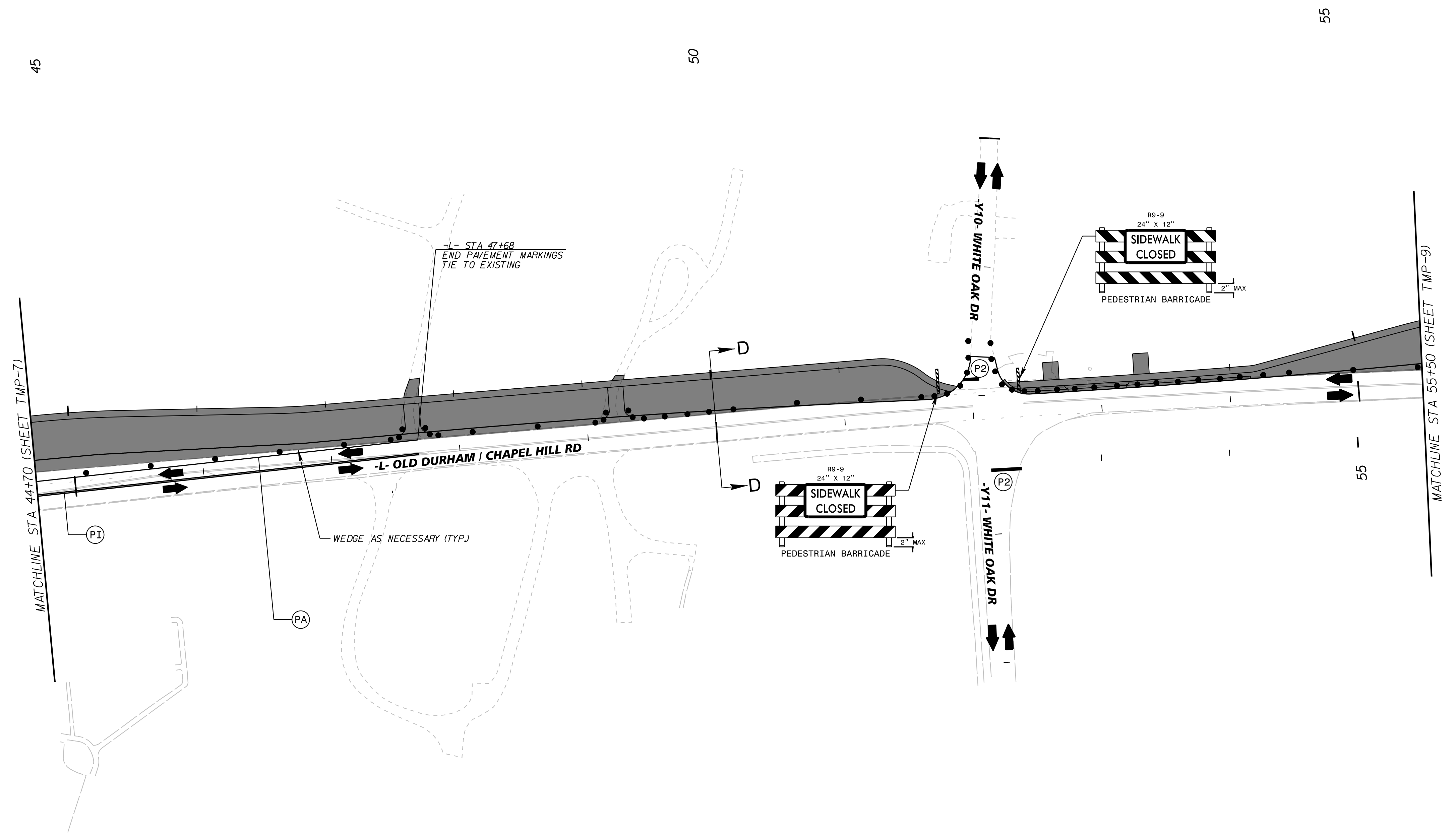
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1/31/2019



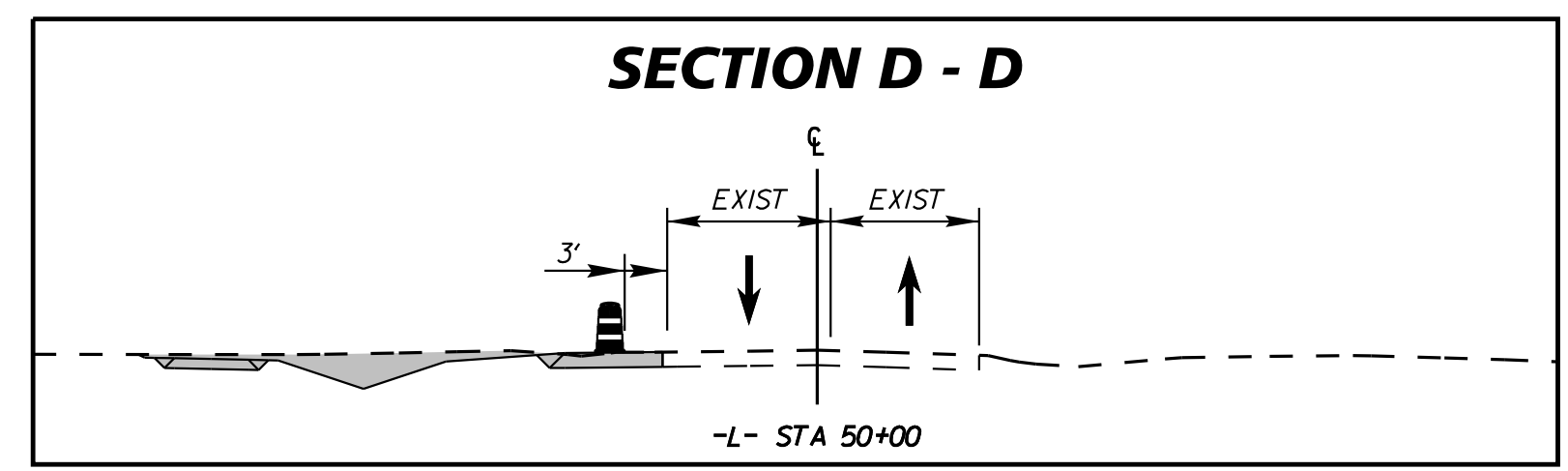
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**TRAFFIC CONTROL  
PHASE 1**





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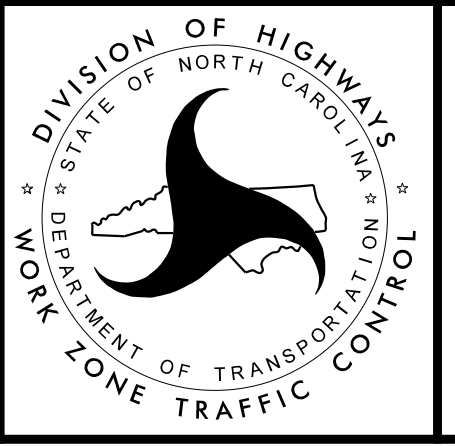


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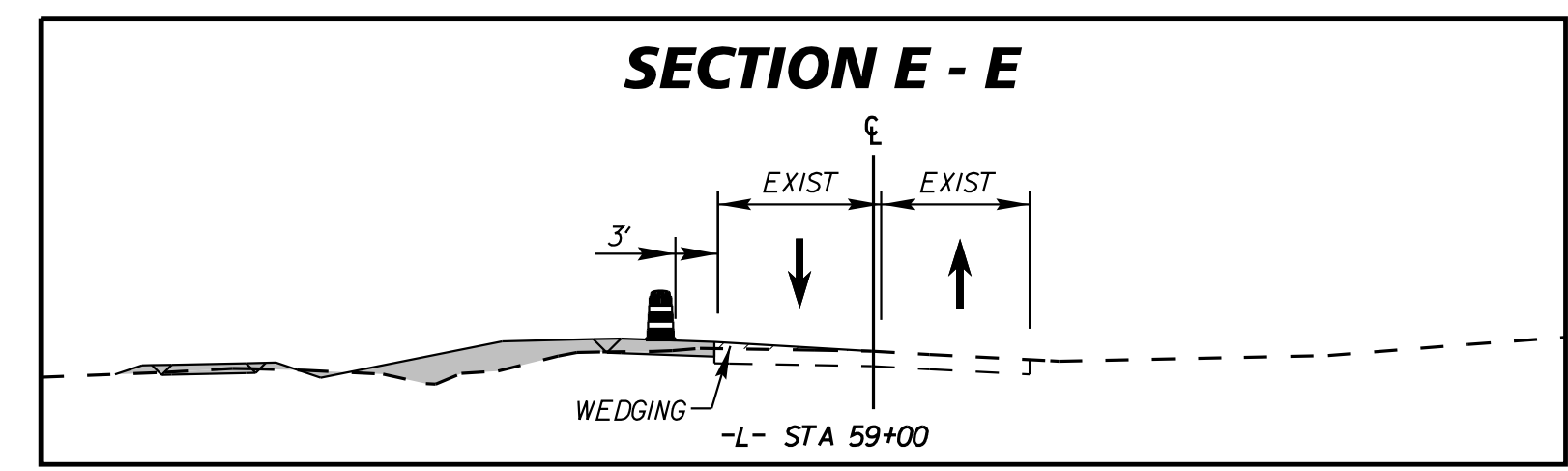
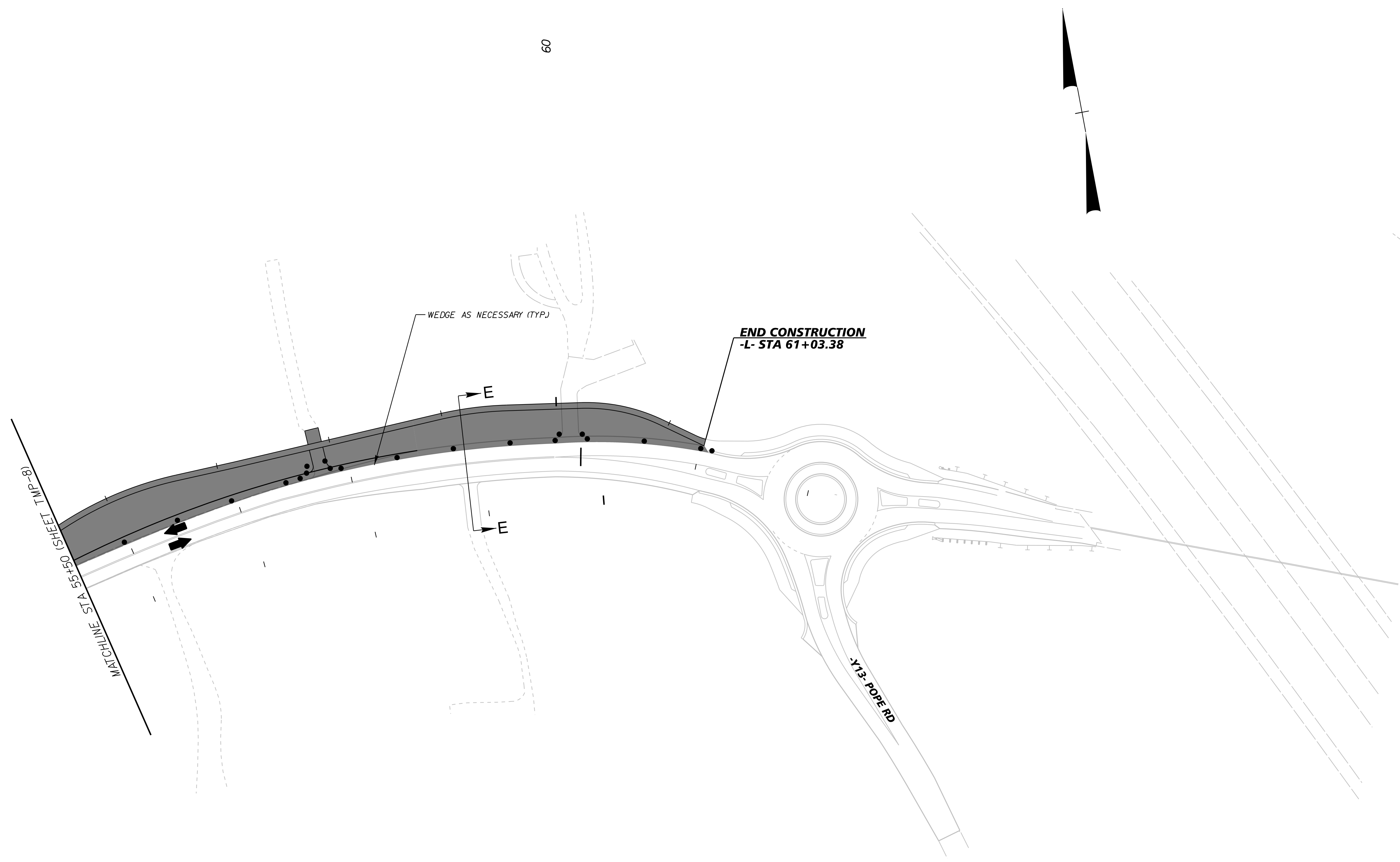
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**TRAFFIC CONTROL PHASE 1**

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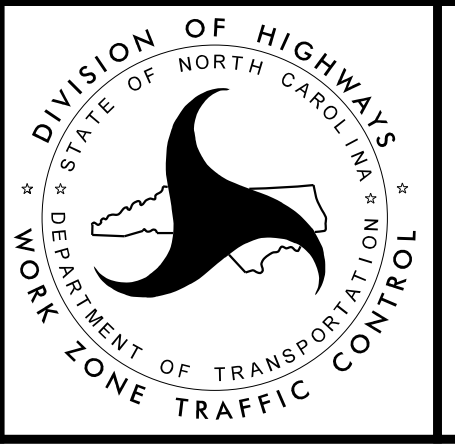


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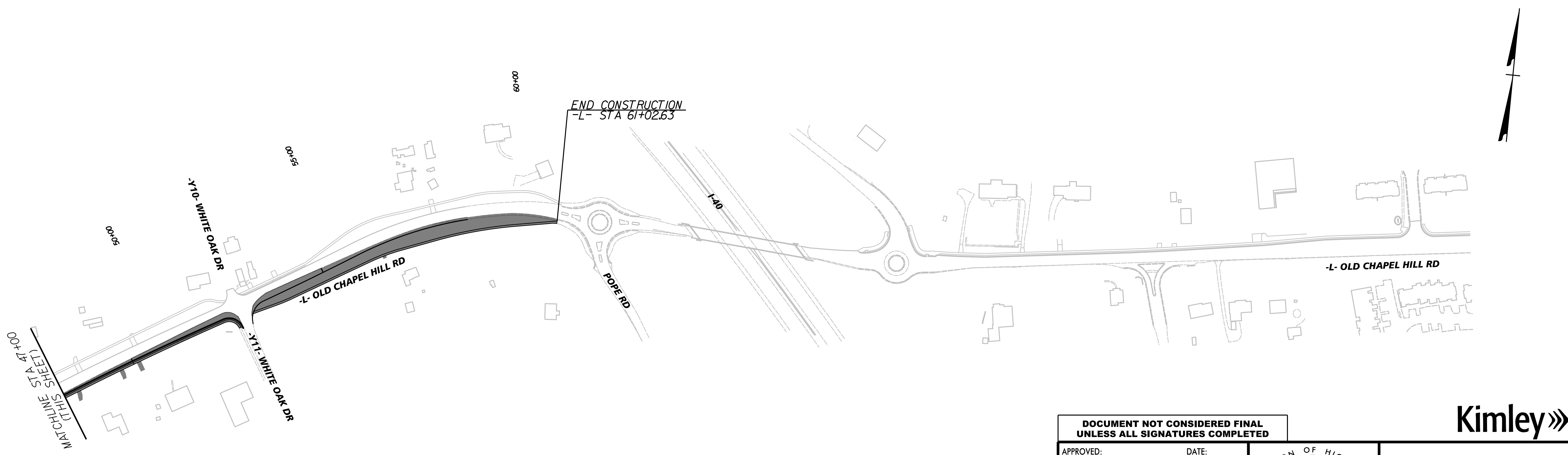
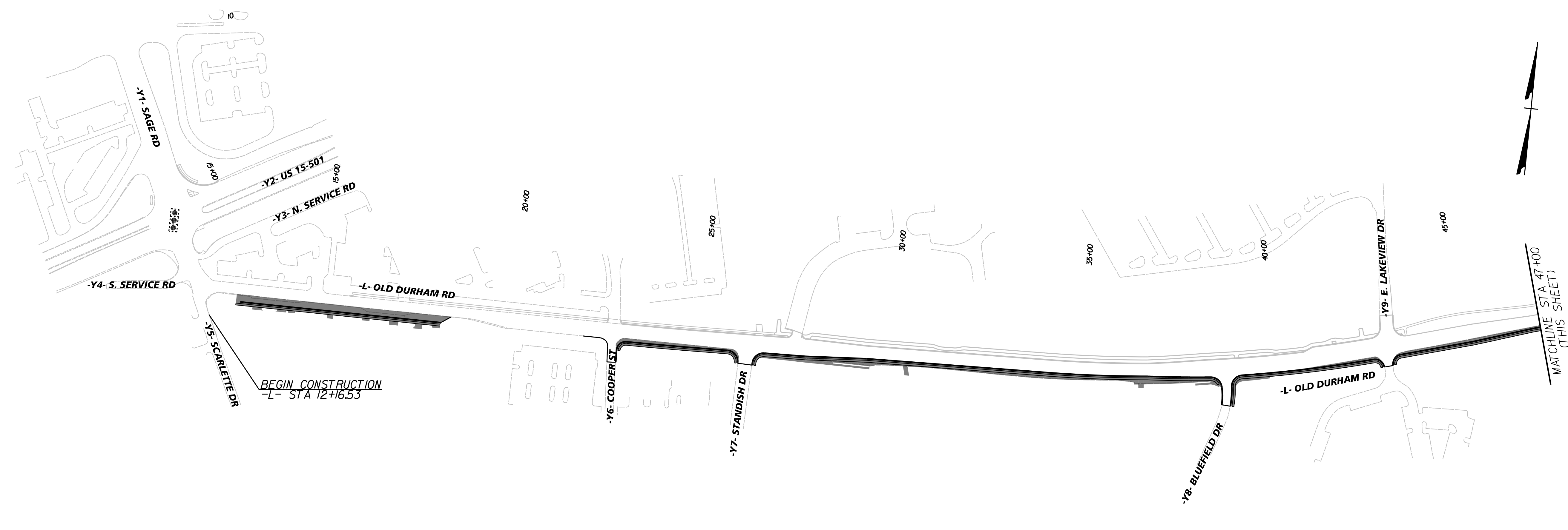
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1/31/2019



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TRAFFIC CONTROL  
PHASE 1

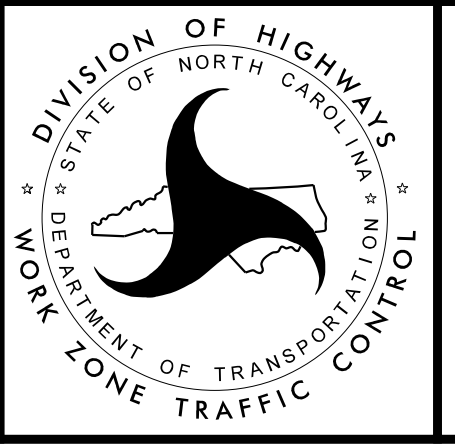




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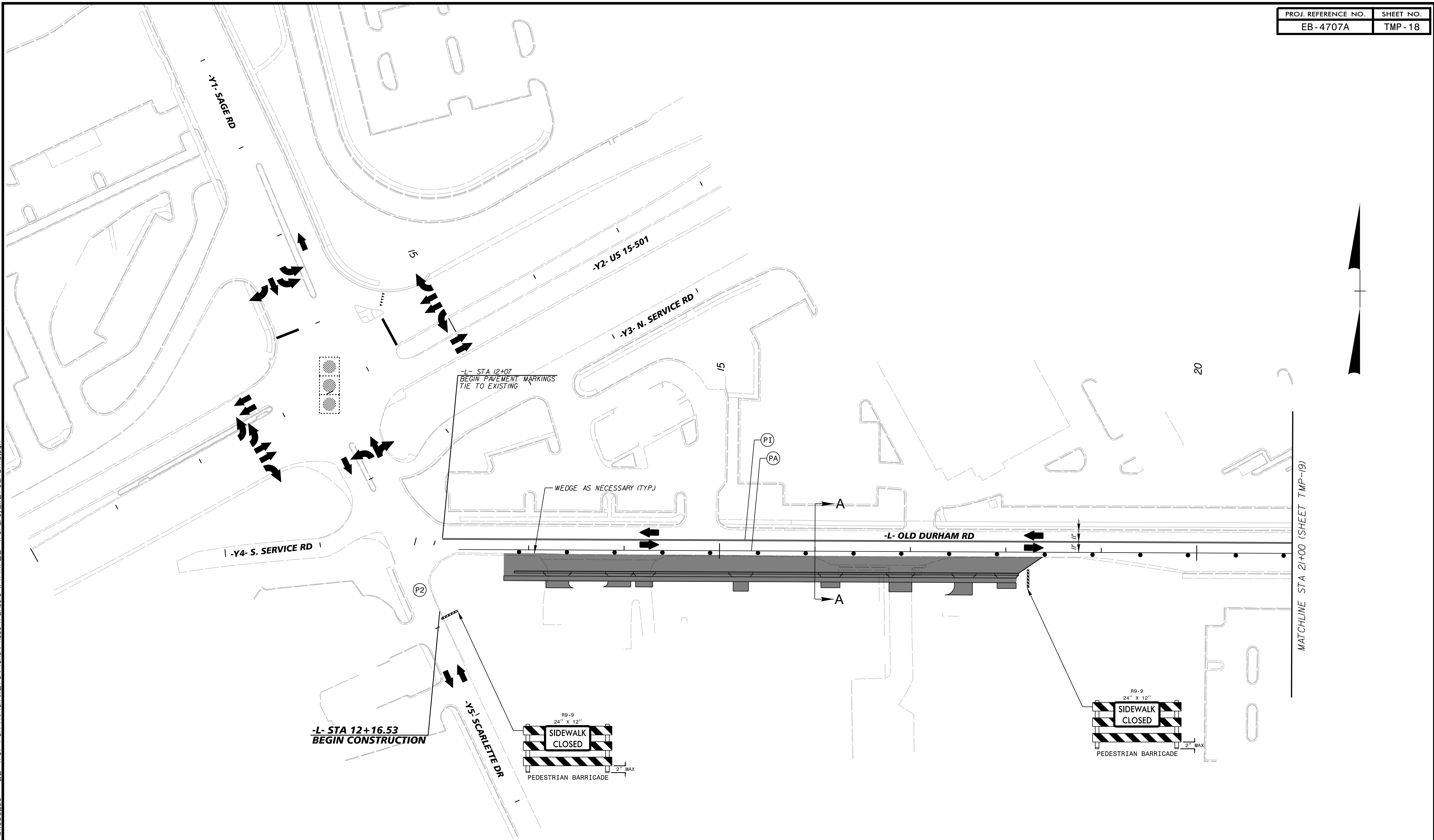


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**TRAFFIC CONTROL  
PHASE 2  
PROJECT OVERVIEW**

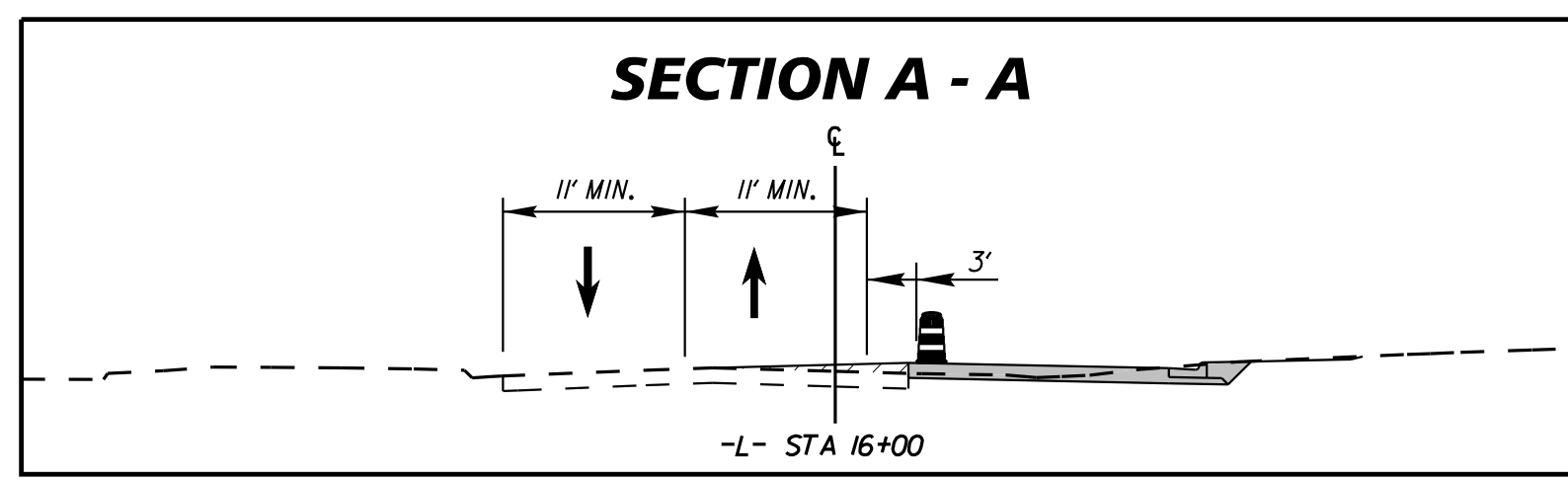
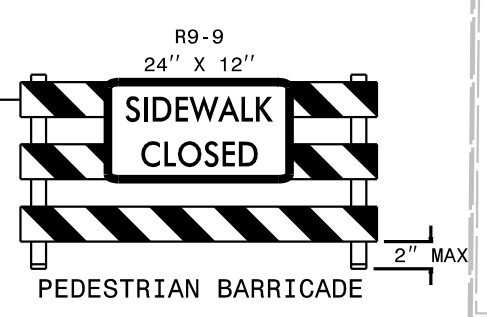
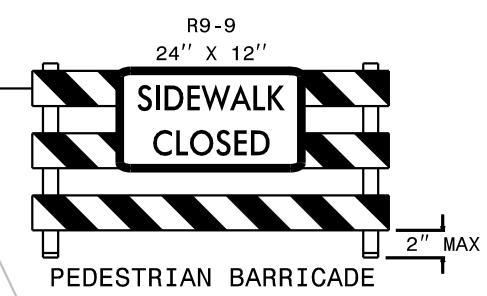
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**-L- STA 12+16.53  
BEGIN CONSTRUCTION**

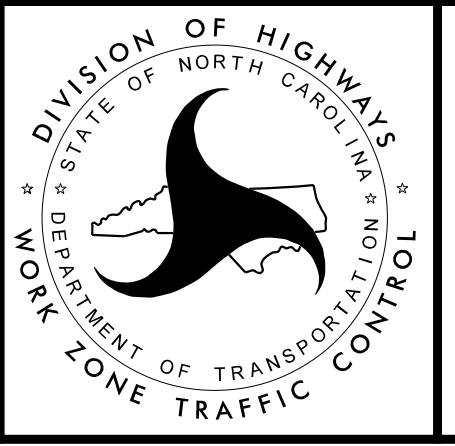
**-L- STA 12+07  
BEGIN PAVEMENT MARKINGS  
TIE TO EXISTING**



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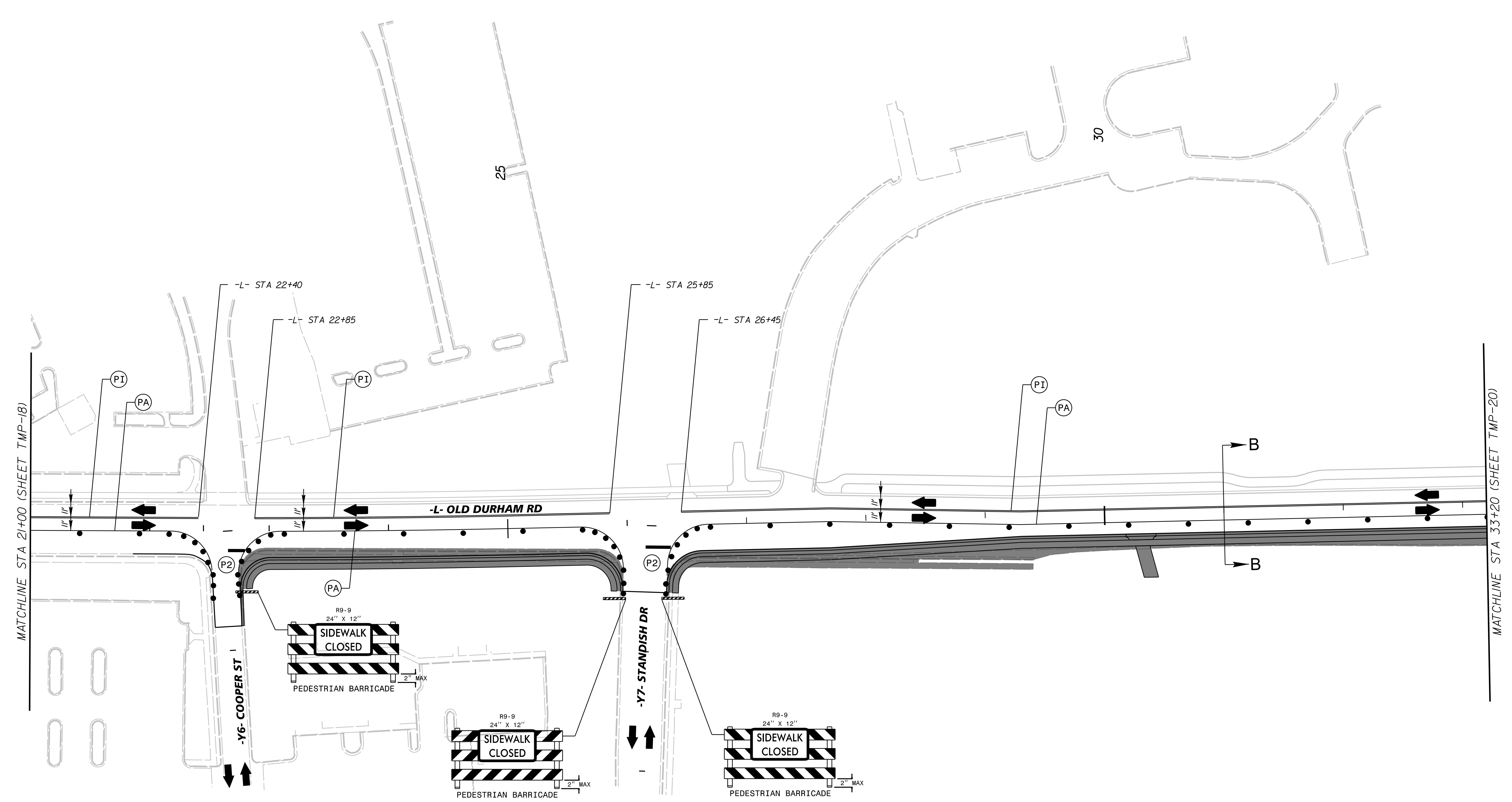
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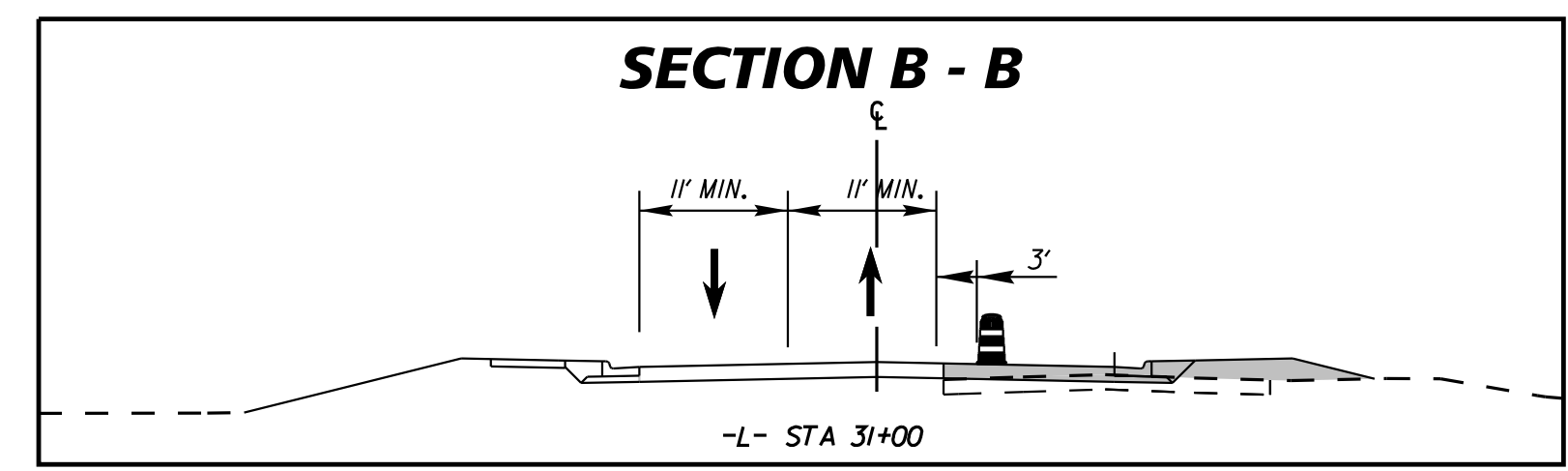
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**TRAFFIC CONTROL  
PHASE 2**





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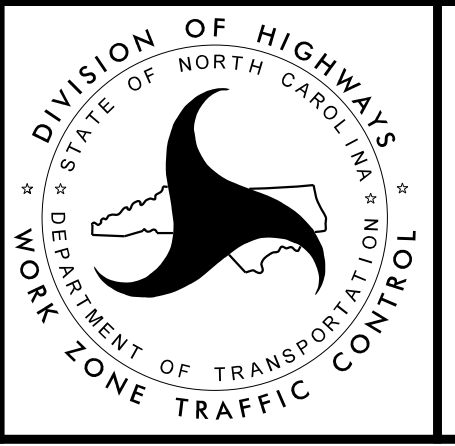
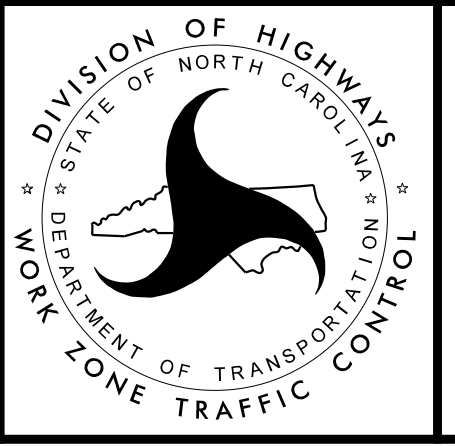


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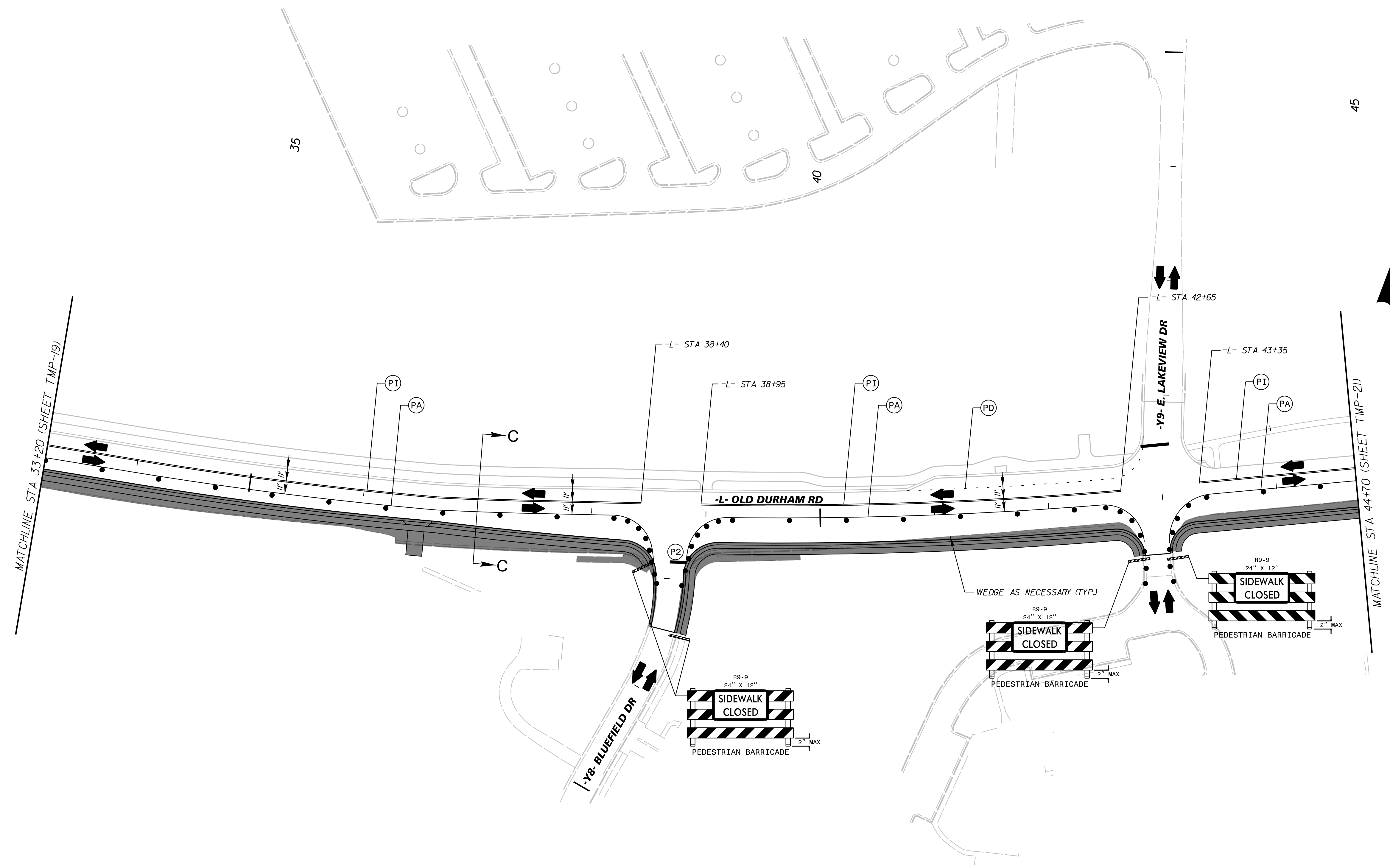
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DocuSigned by  
*David Skinkara*  
1/31/2019

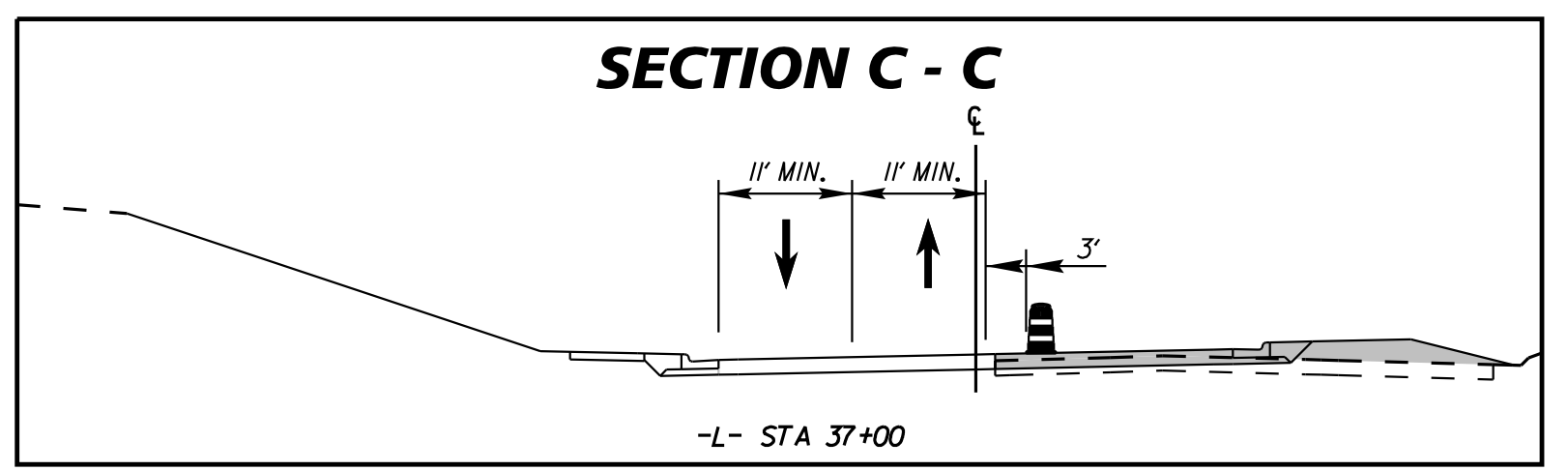


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**TRAFFIC CONTROL PHASE 2**



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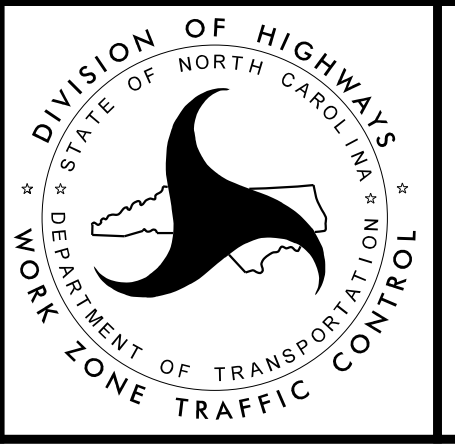


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1/31/2019

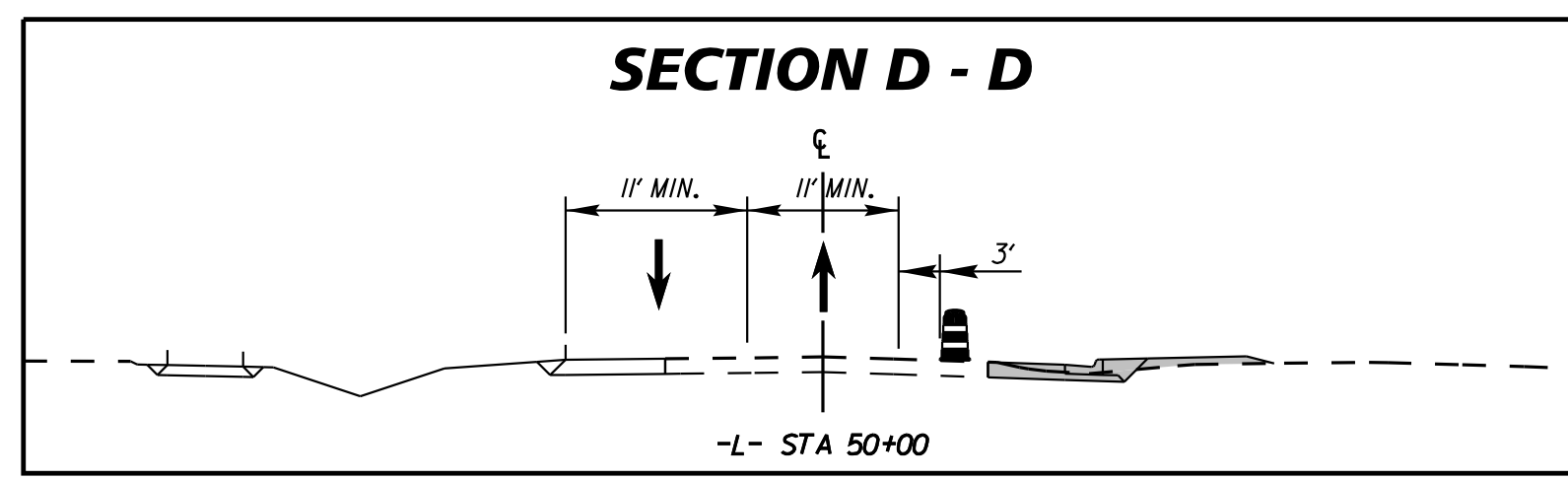
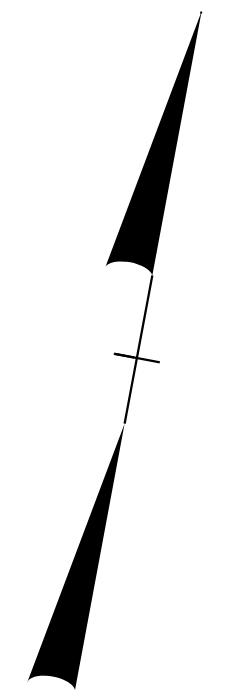
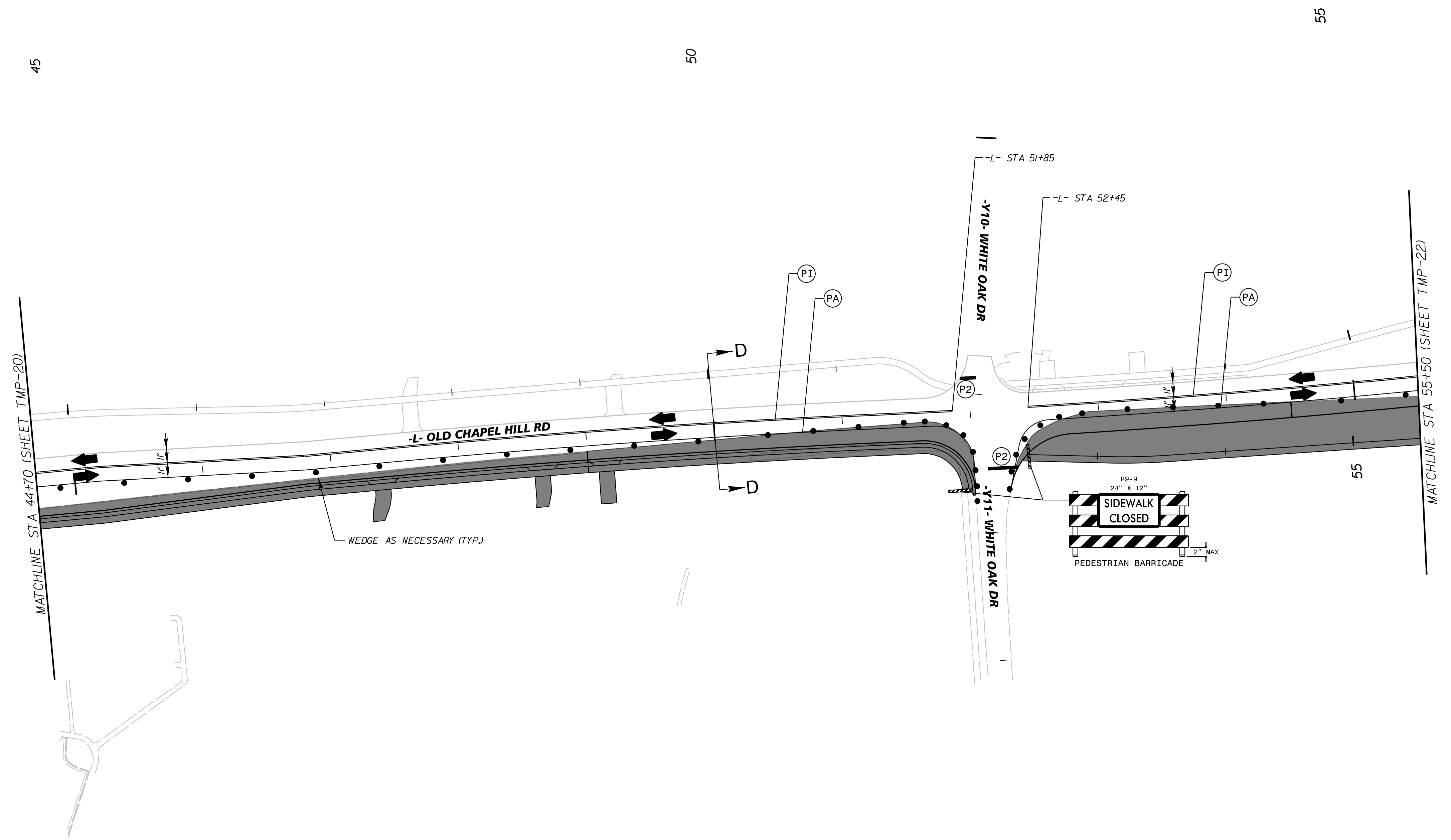


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TRAFFIC CONTROL  
PHASE 2



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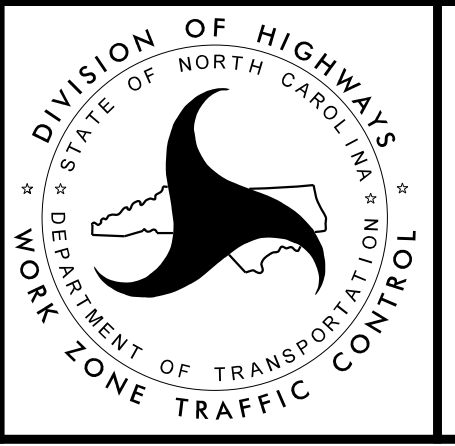


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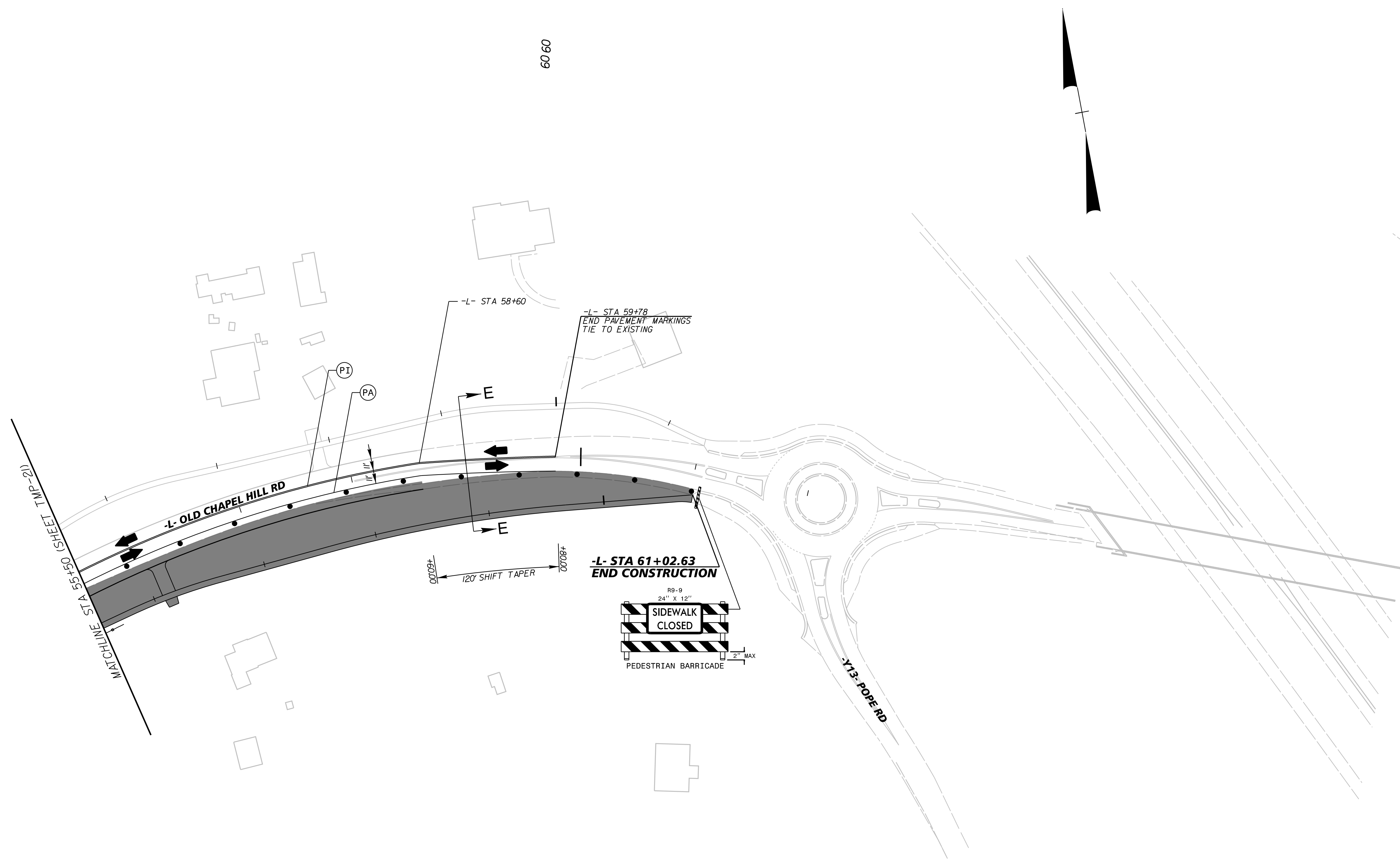
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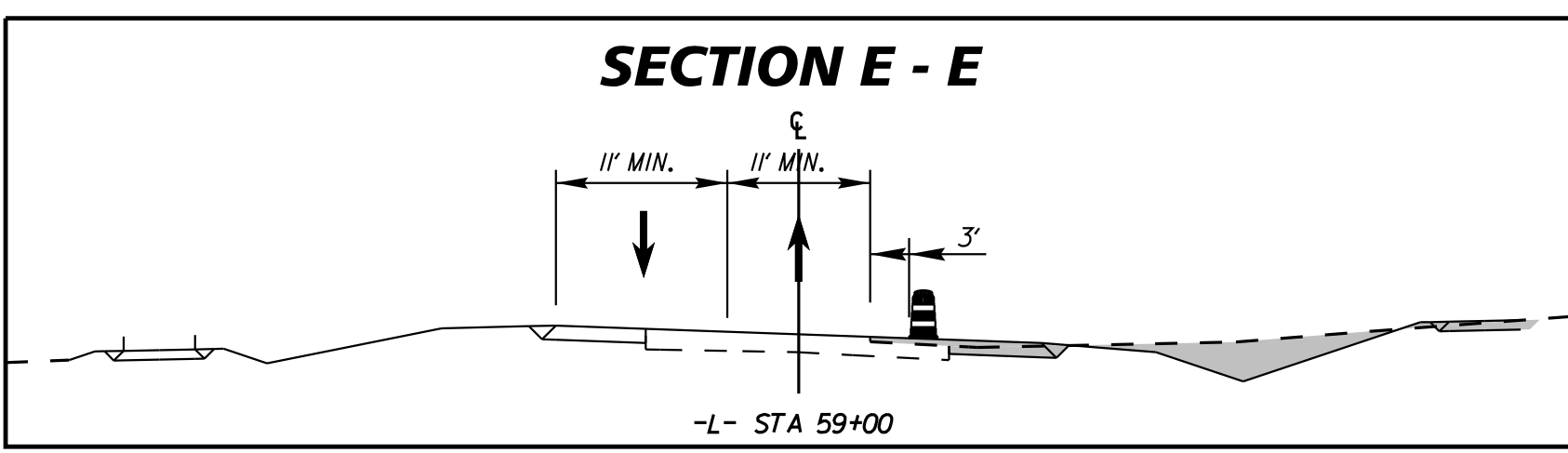
**Kimley»Horn**

**TRAFFIC CONTROL  
PHASE 2**

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**-L- STA 61+02.63  
END CONSTRUCTION**

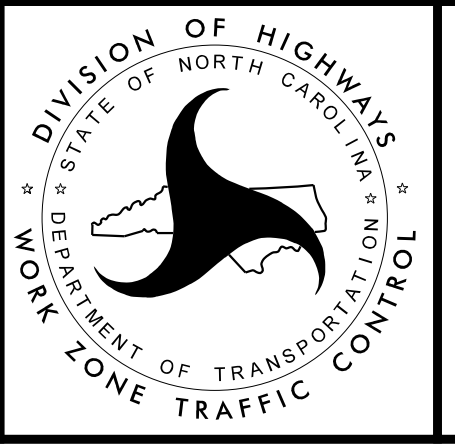


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DocuSigned by: David Shimura 1/31/2019



**Kimley»Horn**

**TRAFFIC CONTROL  
PHASE 2**