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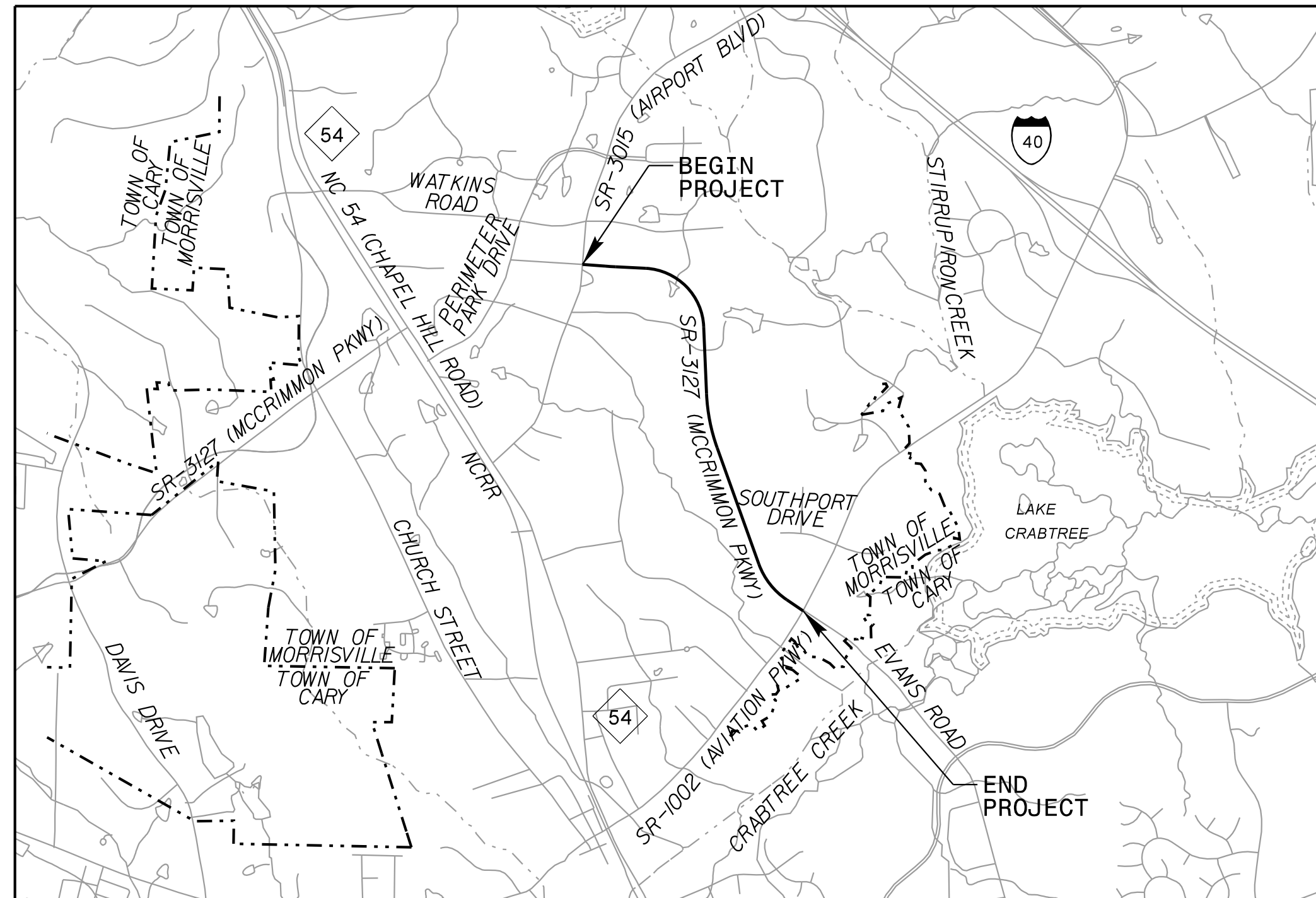
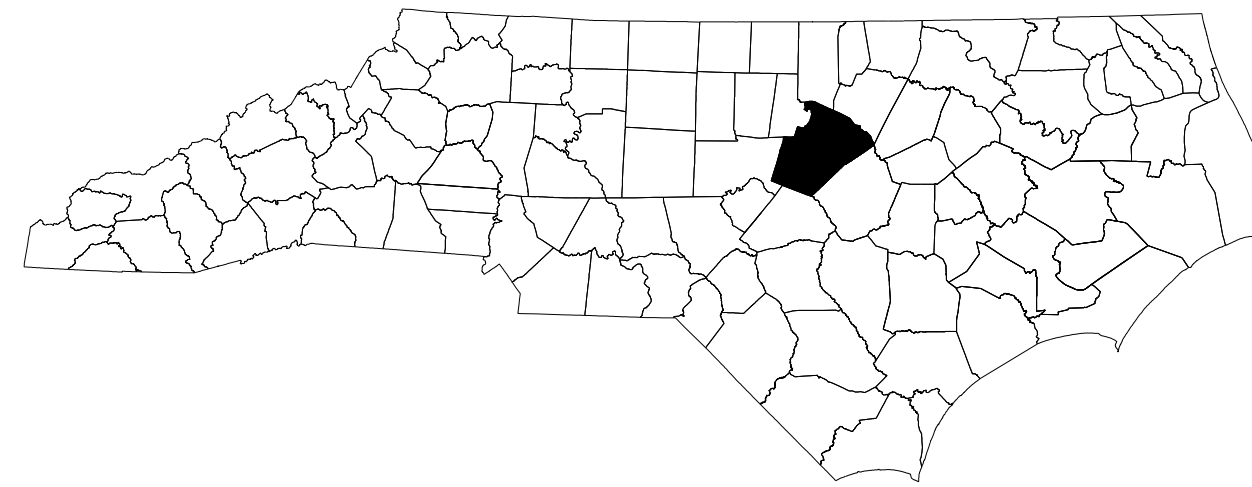
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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

WAKE COUNTY



INDEX OF SHEETS

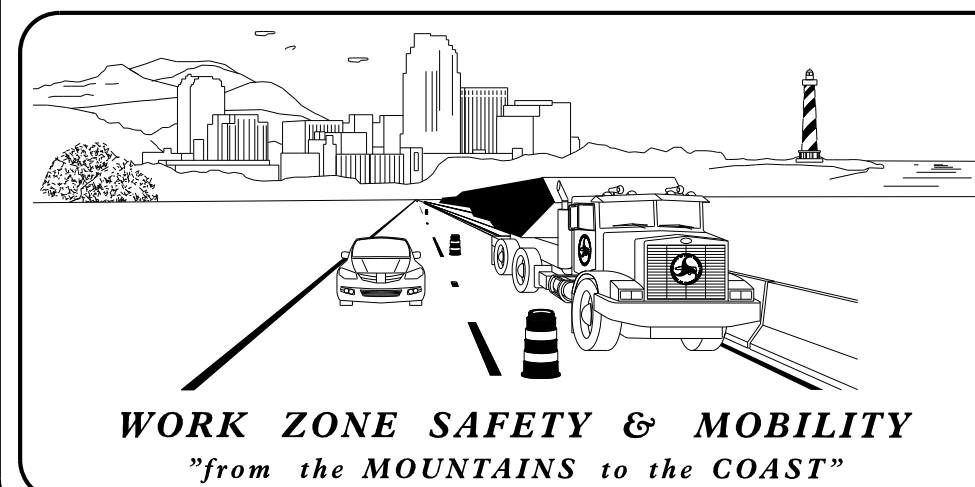
SHEET NO.	TITLE
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11/28/16	DATE SUBMITTED
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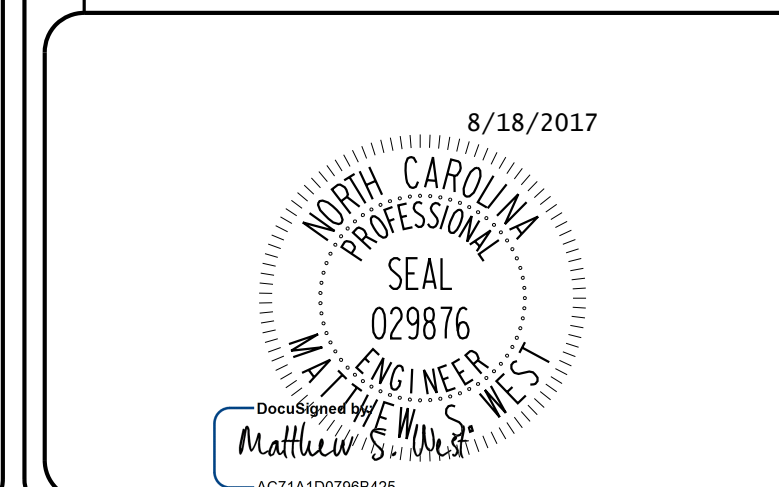
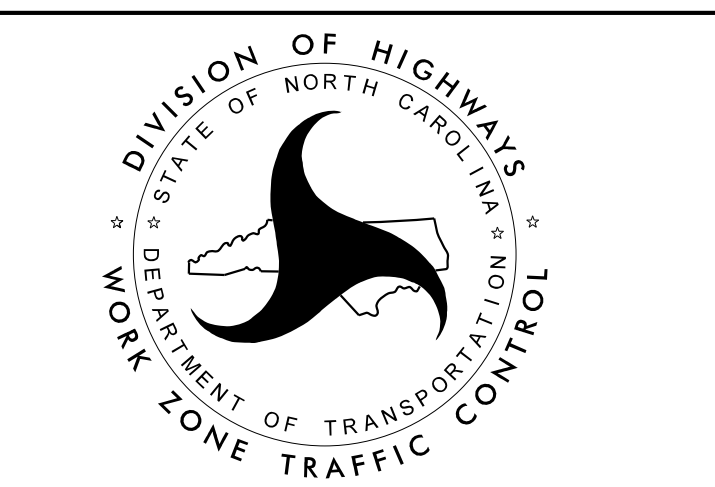
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 DAVID SHINBARA, P.E. (VA) *TRAFFIC CONTROL PROJECT DESIGN ENGINEER*
 CALEB LOWMAN, E.I. *TRAFFIC CONTROL DESIGN ENGINEER*

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8/15/2017

SHEET NO.
TMP-1

TIP PROJECT: U-5828

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 2012 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
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
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
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION 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)



WEDGING



WORK AREA



REMOVAL

SIGNALS

- EXISTING
- PROPOSED
- TEMPORARY

PAVEMENT MARKINGS

- EXISTING LINES
- TEMPORARY LINES

TEMPORARY PAVEMENT MARKING

PAVEMENT MARKING LINES

- PA - PAINT (4" WHITE, 2X) EDGELINE
- PB - PAINT (4" YELLOW, 2X) EDGELINE
- PC - PAINT (4" WHITE, 2X) 10' SKIP
- PD - PAINT (4" WHITE, 2X) 3' X 9' MINISKIP
- PE - PAINT (4" WHITE, 2X) SOLID LANE LINE
- P2 - PAINT (24" WHITE, 2X) STOP BAR
- P9 - PAINT (4" YELLOW, 2X) 2' X 6' MINISKIP

PAVEMENT MARKING SYMBOLS

- QA - PAINT 2X (LEFT TURN ARROW)
- QB - PAINT 2X (RIGHT TURN ARROW)
- QC - PAINT 2X (STRAIGHT ARROW)

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

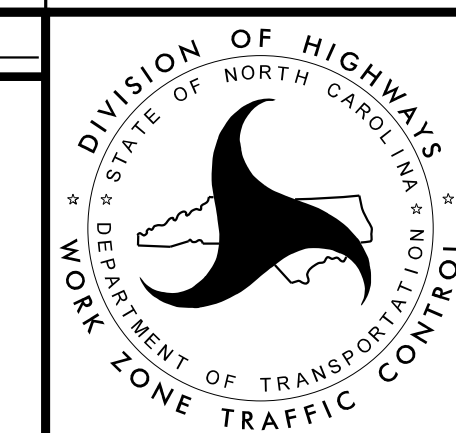
- PAVEMENT MARKING SYMBOLS

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**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
AVIATION PARKWAY (SR 1002) AIRPORT BOULEVARD (SR 3015) EVANS ROAD (SR 1653)	6:00-9:00 A.M. & 4:00-7:00 P.M. MONDAY THRU FRIDAY

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

ROAD NAME
AVIATION PARKWAY (SR 1002) AIRPORT BOULEVARD (SR 3015) EVANS ROAD (SR 1653)

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

C) DO NOT CONDUCT SINGLE VEHICLE HAULING AS FOLLOWS; INGRESS AND EGRESS FROM RAMPS WILL BE ALLOWED:

ROAD NAME	DAY AND TIME RESTRICTIONS
AVIATION PARKWAY AIRPORT BOULEVARD EVANS ROAD (SR 1653)	6:00-9:00 A.M. & 4:00-7:00 P.M. MONDAY THRU FRIDAY

D) DO NOT CONDUCT MULTI-VEHICLE HAULING AS FOLLOWS; INGRESS AND EGRESS FROM RAMPS WILL NOT BE ALLOWED:

ROAD NAME	DAY AND TIME RESTRICTIONS
AVIATION PARKWAY (SR 1002) AIRPORT BOULEVARD (SR 3015) EVANS ROAD (SR 1653)	6:00-9:00 A.M. & 4:00-7:00 P.M. MONDAY THRU FRIDAY

E) DO NOT CONDUCT ANY HAULING OPERATIONS AGAINST THE FLOW OF TRAFFIC OF AN OPEN TRAVELWAY UNLESS THE HAULING OPERATION IS PROTECTED 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 UNLESS THE WORK AREA 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 REMAIN 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 AIRPORT BOULEVARD AND AVIATION PARKWAY.

PAVEMENT EDGE DROP OFF REQUIREMENTS

L) 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.

M) 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) AIRPORT BOULEVARD AND AVIATION PARKWAY OF EVERY HALF MILE THROUGHOUT THE UNEVEN AREA.

TRAFFIC PATTERN ALTERATIONS

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

SIGNING

O) 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.

TRAFFIC CONTROL DEVICES

P) 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. REFER TO STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES SECTIONS 1130 (DRUMS), 1135 (CONES) AND 1180 (SKINNY DRUMS) FOR ADDITIONAL REQUIREMENTS.

Q) PLACE TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.

R) 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

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

ROAD NAME	MARKING	MARKER
AVIATION PARKWAY AIRPORT BOULEVARD	TEMPORARY PAINT TEMPORARY PAINT	TEMPORARY RAISED TEMPORARY RAISED

T) 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.

U) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

V) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS BY THE END OF EACH DAY'S OPERATION.

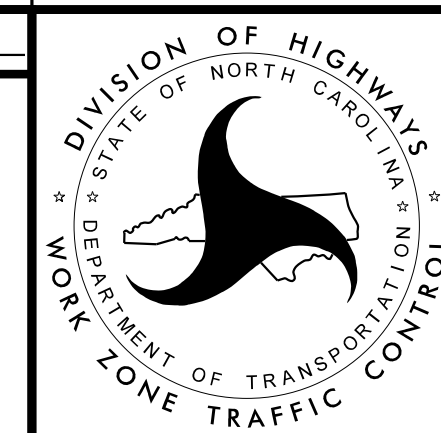
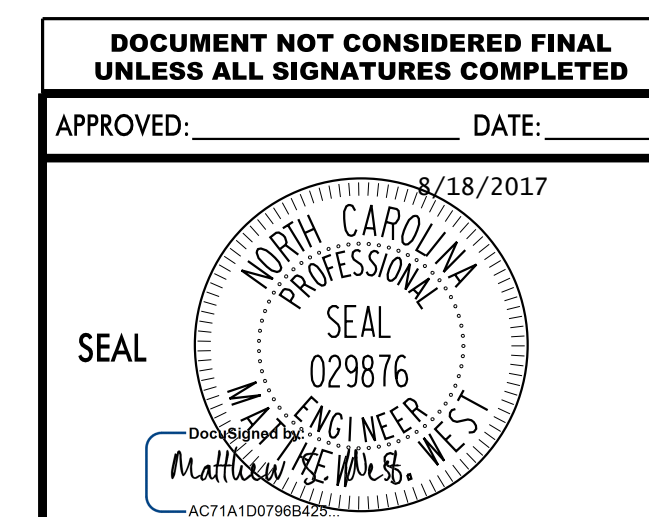
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W) IN THE EVENT A TIE-IN CANNOT BE MADE IN ONE DAY'S TIME, BRING THE TIE-IN AREA TO AN APPROPRIATE ROADWAY ELEVATION AS DETERMINED BY THE ENGINEER. PLACE BLACK ON ORANGE "LOOSE GRAVEL" SIGNS (W8-7) AND BLACK ON ORANGE "PAVEMENT ENDS" SIGNS (W8-3) 500' AND 1000' RESPECTIVELY IN ADVANCE OF THE UNEVEN AREAS. USE DRUMS TO DELINEATE THE EDGE OF ROADWAY ALONG UNPAVED AREAS.

X) ACCESS TO ALL DRIVEWAYS MUST BE PROVIDED AT ALL TIMES WITHIN THE PROJECT LIMITS.

Y) LAW ENFORCEMENT MAY BE USED TO MAINTAIN TRAFFIC THROUGH THE WORK AREA AND/OR INTERSECTIONS AS DIRECTED BY THE ENGINEER.

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TRANSPORTATION OPERATIONS PLAN

CONSTRUCTION PHASING

PHASE I

STEP 1

PRIOR TO BEGINNING CONSTRUCTION, INSTALL ADVANCE WARNING SIGNS ALONG SR 1635 (MCCRIMMON PARKWAY), SR 3015 (AIRPORT BOULEVARD), SR 1002 (AVIATION PARKWAY), AND SR 3084 (EVANS ROAD), AND SOUTHPORT DRIVE AS SHOWN ON RSD. 1101.01.

STEP 2

AWAY FROM TRAFFIC, BEGIN CONSTRUCTION OF PROPOSED NEW LOCATION SR 1635 (MCCRIMMON PARKWAY).

STEP 3

USING ROADWAY STANDARD DRAWINGS 1101.02 FOR TEMPORARY LANE CLOSURES AS NECESSARY, INSTALL TEMPORARY SIGNAL AT SR 1002 (AVIATION PARKWAY) AND SR 3084 (EVANS ROAD) INTERSECTION. SEE SIGNAL PLANS.

STEP 4

WHILE MAINTAINING TRAFFIC AND USING ROADWAY STANDARD DRAWINGS 1101.02 FOR TEMPORARY LANE CLOSURES AS NECESSARY, CONSTRUCT PROPOSED IMPROVEMENTS AND ASSOCIATED DRAINAGE ON THE WEST END OF EXISTING SOUTHPORT DRIVE, AND ON THE WEST SIDE OF EXISTING SR 1002 (AVIATION PARKWAY), AND ON THE EAST SIDE OF SR 3015 (AIRPORT BOULEVARD) FROM STATION -L- STA 53+66.58 TO -L- STA 129+96.00 AND -Y8- STA 18+95.00 TO -Y8- STA 32+00.00 AS SHOWN ON SHEETS TMP-3 THRU TMP-6.

NOTES:

- PROVIDE WEDGING AS NECESSARY TO TIE NEW CONSTRUCTION INTO EXISTING PAVEMENT FOR SMOOTH TRANSITIONS AND POSITIVE DRAINAGE USING TEMPORARY LANE CLOSURES.
- COMPLETE UP TO, BUT NOT INCLUDING, THE FINAL SURFACE COURSE OF ASPHALT.

PHASE II

STEP 1

USING ROADWAY STANDARD DRAWINGS 1101.02 FOR TEMPORARY LANE CLOSURES AS NECESSARY, INSTALL TEMPORARY SIGNAL AT SR 1002 (AVIATION PARKWAY) AND SR 3084 (EVANS ROAD) INTERSECTION. SEE SIGNAL PLANS. DO NOT OPEN FOURTH LEG OF INTERSECTION AND DO NOT ACTIVATE ASSOCIATED LOOPS.

CONTINUE NEW LOCATION CONSTRUCTION OF SR 1635 (MCCRIMMON PARKWAY) AWAY FROM TRAFFIC.

STEP 2

WHILE MAINTAINING TRAFFIC AND USING ROADWAY STANDARD DRAWINGS 1101.02 FOR TEMPORARY LANE CLOSURES AS NECESSARY, CONSTRUCT PROPOSED IMPROVEMENTS AND ASSOCIATED DRAINAGE ON SR 1635 (MCCRIMMON PARKWAY), AND ON THE EAST SIDE OF EXISTING SR 1002 (AVIATION PARKWAY), AND ON THE NORTH SIDE OF SR 3084 (EVANS ROAD) FROM STATION -L- STA 54+06.00 TO -L- STA 143+50.00 AND -Y8- STA 16+00.00 TO -Y8- STA 32+00.00 AS SHOWN ON SHEETS TMP-7 THRU TMP-11.

NOTES:

- PROVIDE WEDGING AS NECESSARY TO TIE NEW CONSTRUCTION INTO EXISTING PAVEMENT FOR SMOOTH TRANSITIONS AND POSITIVE DRAINAGE USING TEMPORARY LANE CLOSURES.
- COMPLETE UP TO, BUT NOT INCLUDING, THE FINAL SURFACE COURSE OF ASPHALT.

PHASE III

STEP 1

USING ROADWAY STANDARD DRAWINGS 1101.02 FOR TEMPORARY LANE CLOSURES AS NECESSARY, MODIFY TEMPORARY SIGNAL AT SR 1002 (AVIATION PARKWAY) AND SR 3084 (EVANS ROAD) INTERSECTION. DO NOT OPEN FOURTH LEG OF INTERSECTION AND DO NOT ACTIVATE ASSOCIATED LOOPS. SEE SIGNAL PLANS. WHILE MAINTAINING TRAFFIC AND USING ROADWAY STANDARD DRAWINGS 1101.02 FOR TEMPORARY LANE CLOSURES AS NECESSARY, INSTALL TEMPORARY PAVEMENT MARKINGS AND REMOVE CONFLICTING MARKINGS FROM STATION -L- STA 130+67.94 TO -L- STA 140+31.00 AND -Y8- STA 16+00.00 TO -Y8- STA 32+08.00 AS SHOWN ON TMP-12 THRU TMP-15. PLACE TRAFFIC ONTO TEMPORARY PATTERN.

STEP 2

USING ROADWAY STANDARD DRAWINGS 1101.02 FOR TEMPORARY LANE CLOSURES AS NECESSARY AND LAW ENFORCEMENT AS REQUIRED, COMPLETE THE MEDIAN CONSTRUCTION AND ASSOCIATED DRAINAGE ALONG SR 1002 (AVIATION PARKWAY) AND SR 3084 (EVANS ROAD) FROM STATION -L- STA 130+67.94 TO -L- STA 137+00.26 AND -Y8- STA 17+38.23 TO -Y8- STA 31+01.80 AS SHOWN ON SHEETS TMP-12 THRU TMP-17.

STEP 3

AWAY FROM TRAFFIC, COMPLETE ANY REMAINING NEW LOCATION CONSTRUCTION. COMPLETE THE TIE-INS OF PROPOSED SR 1635 (MCCRIMMON PARKWAY) TO EXISTING SR 1635 (MCCRIMMON PARKWAY), SR 1002 (AVIATION PARKWAY) AND SOUTHPORT DRIVE, USING ROADWAY STANDARD DRAWINGS 1101.02 FOR TEMPORARY LANE CLOSURES AS NECESSARY.

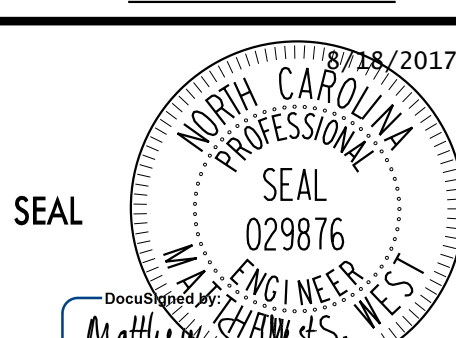
STEP 4

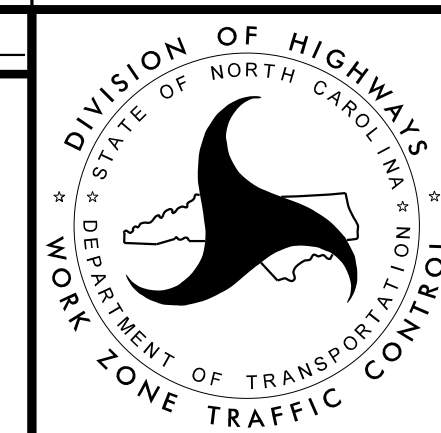
USING ROADWAY STANDARD DRAWINGS 1101.02 FOR TEMPORARY LANE CLOSURES AS NECESSARY, PLACE FINAL LAYERS OF ASPHALT AND FINAL PAVEMENT MARKINGS AND MARKERS. USING LAW ENFORCEMENT AS NEEDED INSTALL FINAL SIGNAL AT SR 1002 (AVIATION PARKWAY) AND SR 3084 (EVANS ROAD) AND SR 1635 (MCCRIMMON PARKWAY) AND SR 3015 (AIRPORT BOULEVARD) INTERSECTIONS. REMOVE ALL TRAFFIC CONTROL DEVICES, ACTIVATE FINAL SIGNALS, AND OPEN ALL LANES TO TRAFFIC. SEE SIGNAL PLANS.

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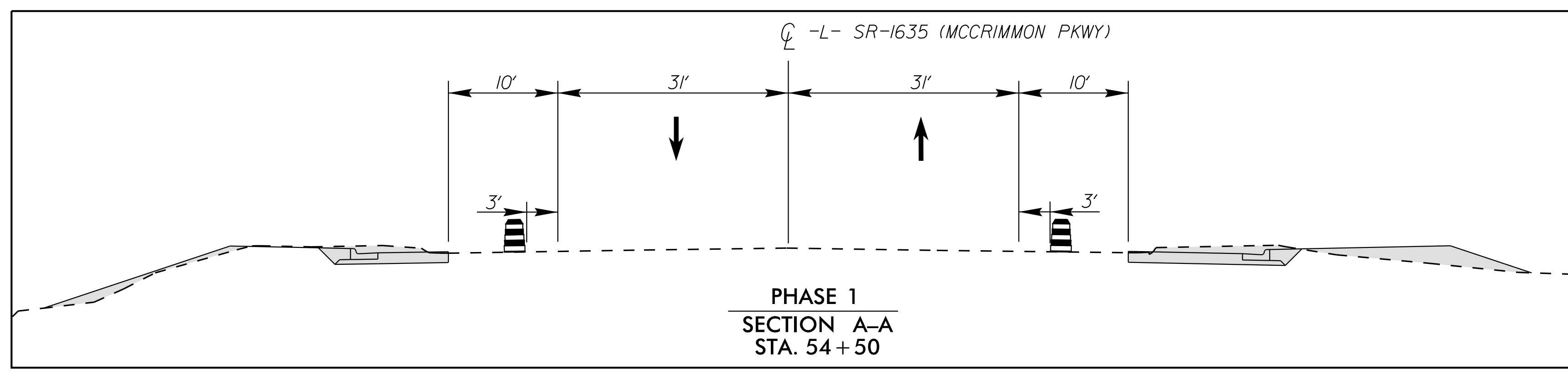
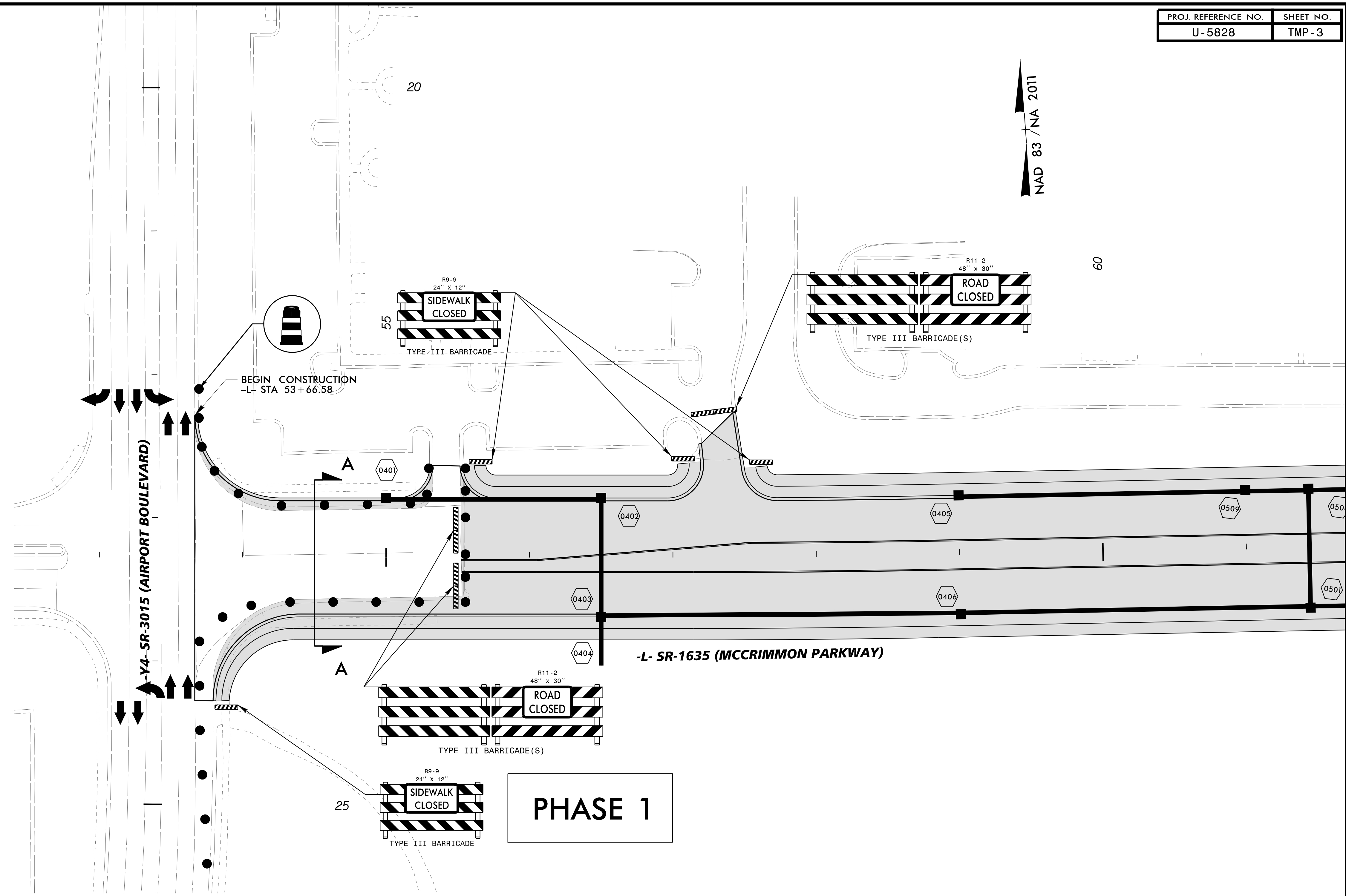
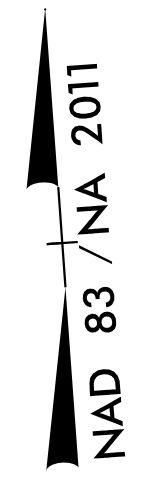
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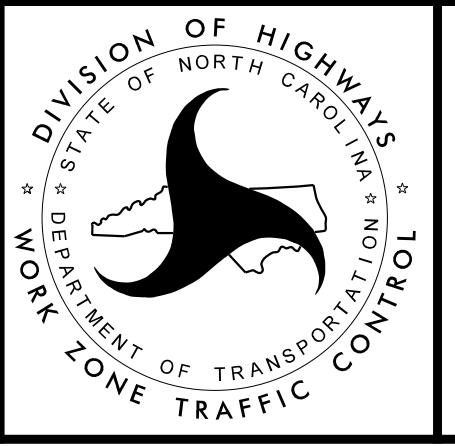
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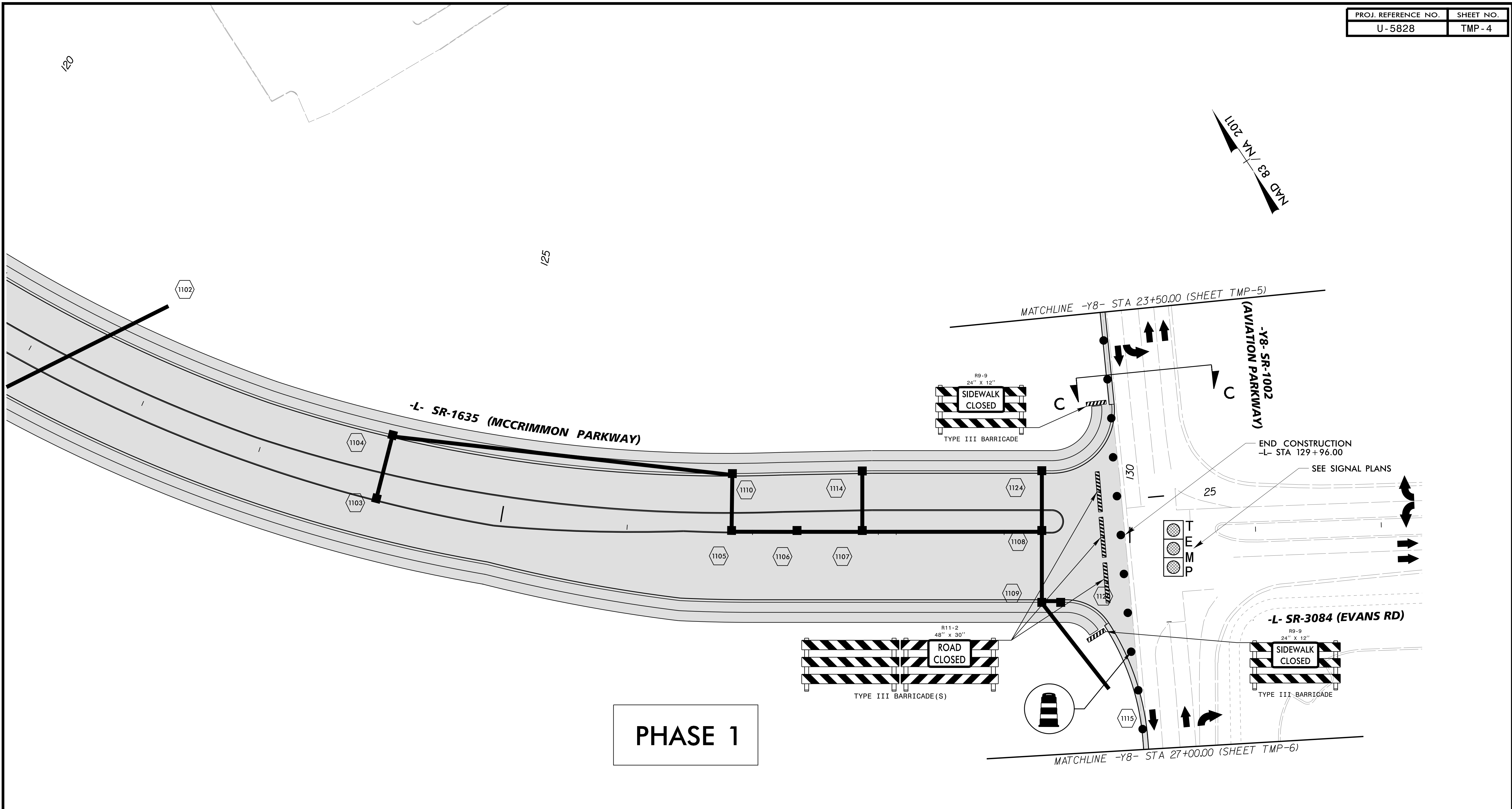
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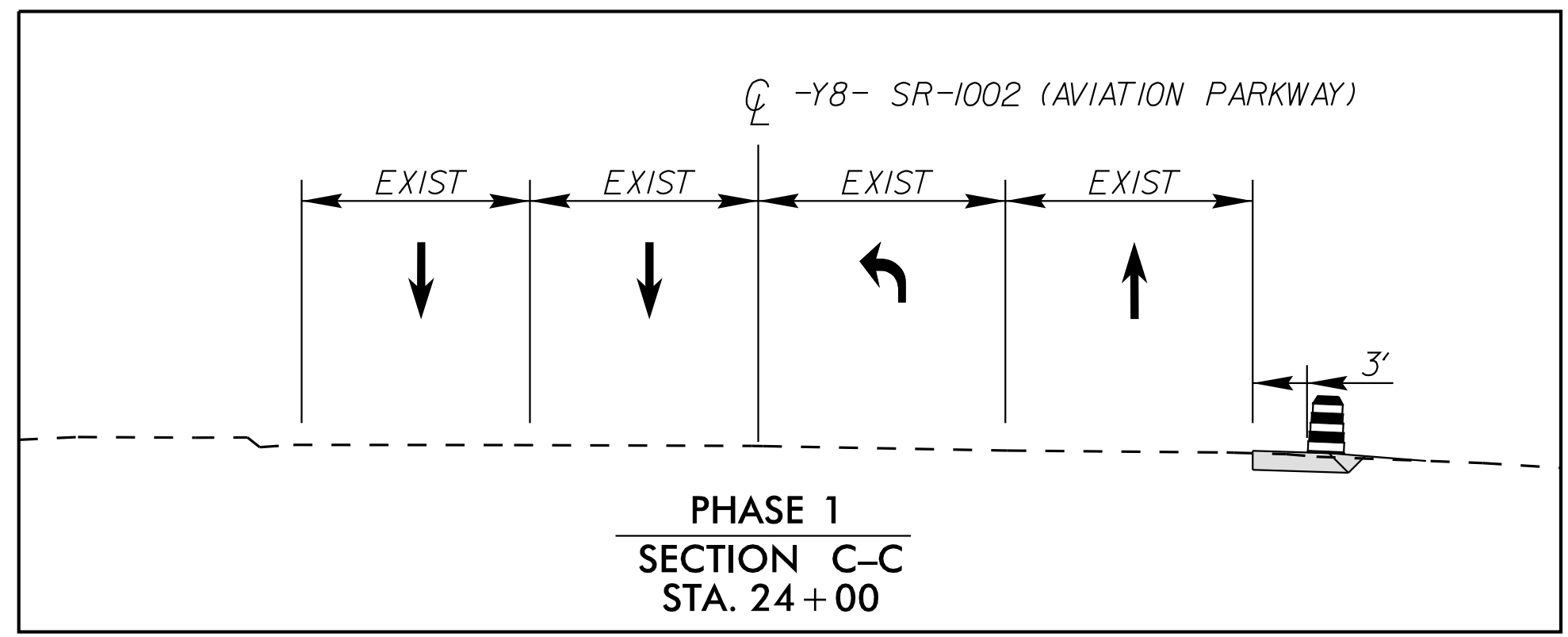
**TRAFFIC CONTROL
PHASE I**

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PHASE 1



WEDGING

WORK AREA

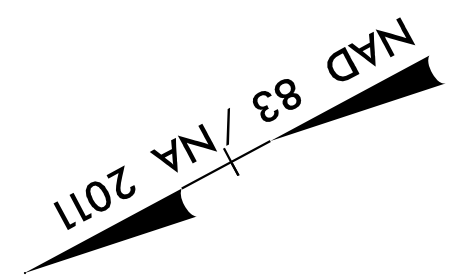
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TRAFFIC CONTROL PHASE I



15

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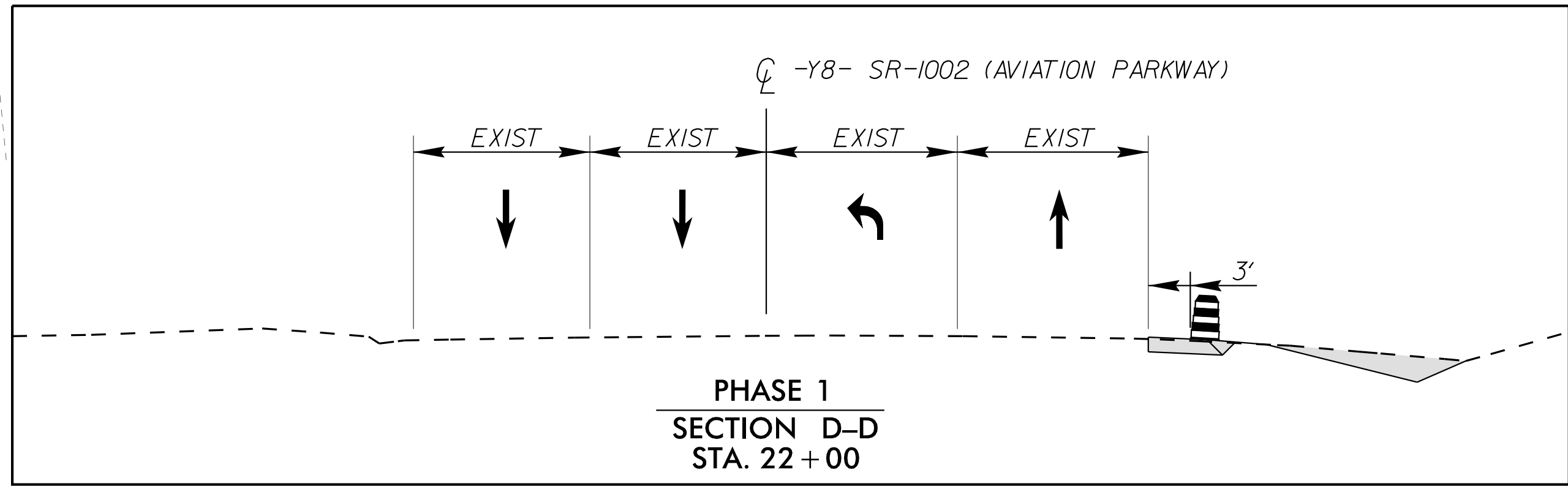
-Y7- SOUTHPORT DRIVE

-Y8- SR-1002 (AVIATION PARKWAY)

BEGIN CONSTRUCTION
-Y8- STA 18+95.00

MATCHLINE -Y8- STA 23+50.00 (SHEET TMP-4)

PHASE 1



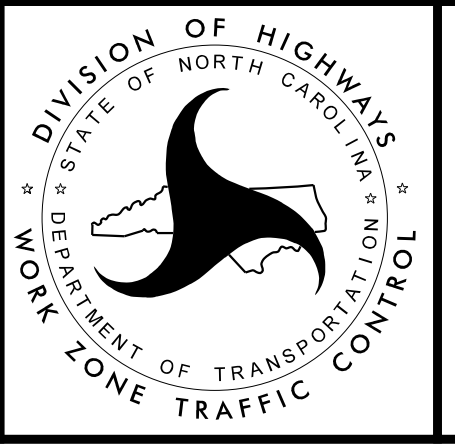
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WORK AREA

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

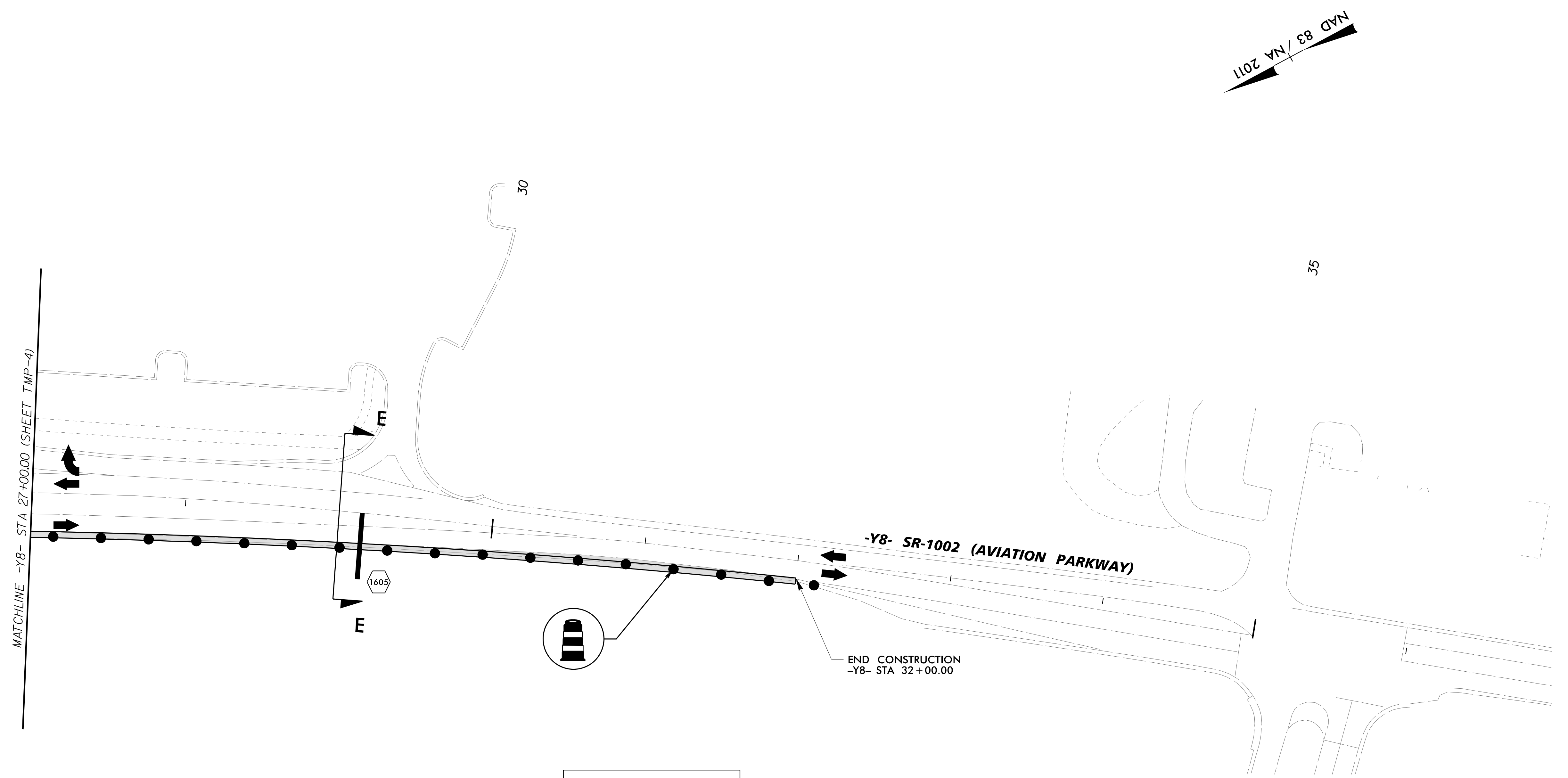
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SEAL

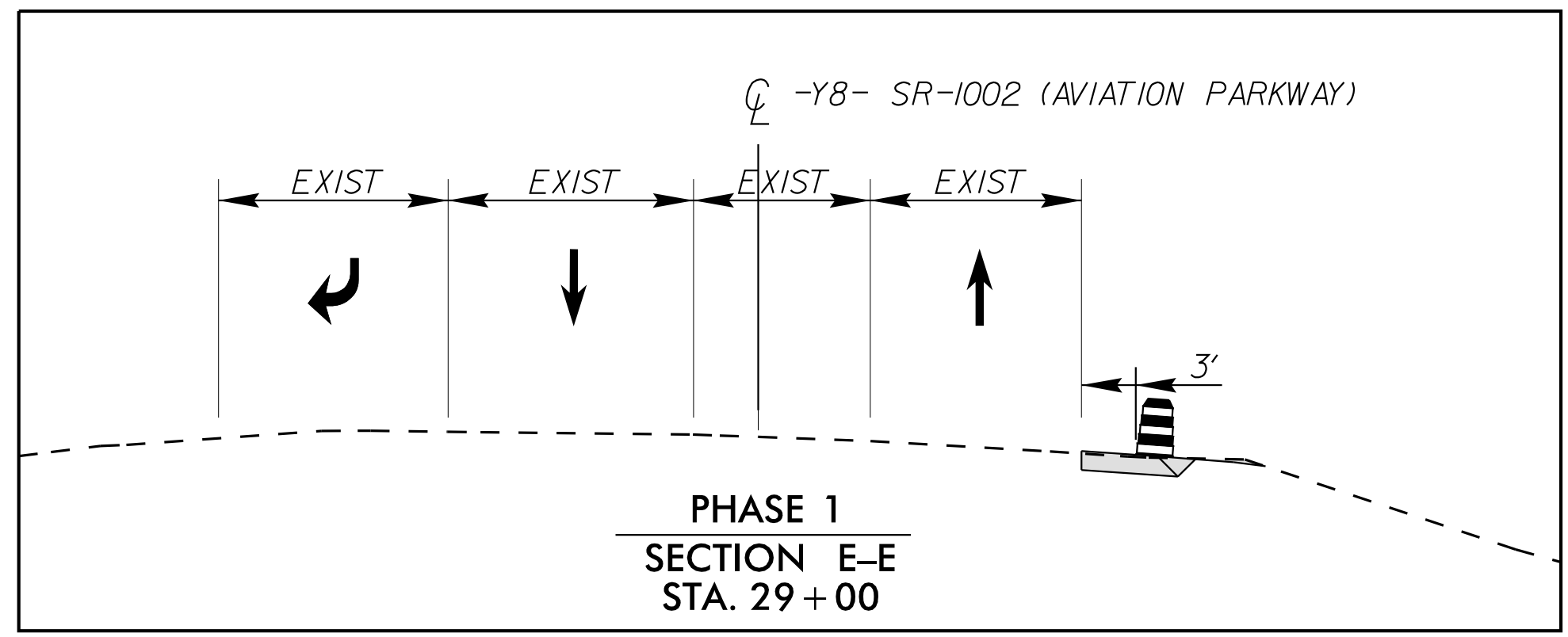


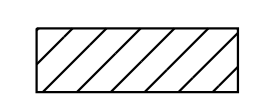

**TRAFFIC CONTROL
PHASE I**

8/15/2017 K:\RAL_Roadway\012108004 - McCrImmon Parkway\Phase I\Plan\TMP_PHASE 2 (Airport to Aviation)\Sheets\Phase2_012108004_psh.TMP_5.dgn



PHASE 1

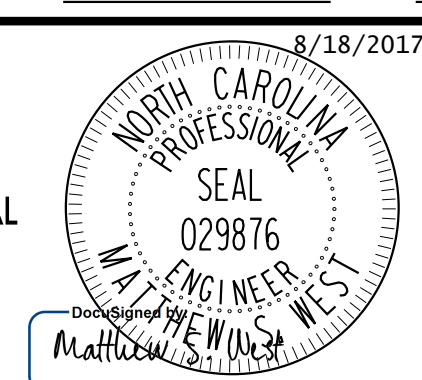
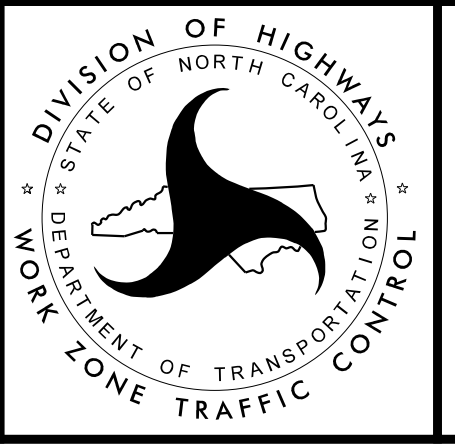


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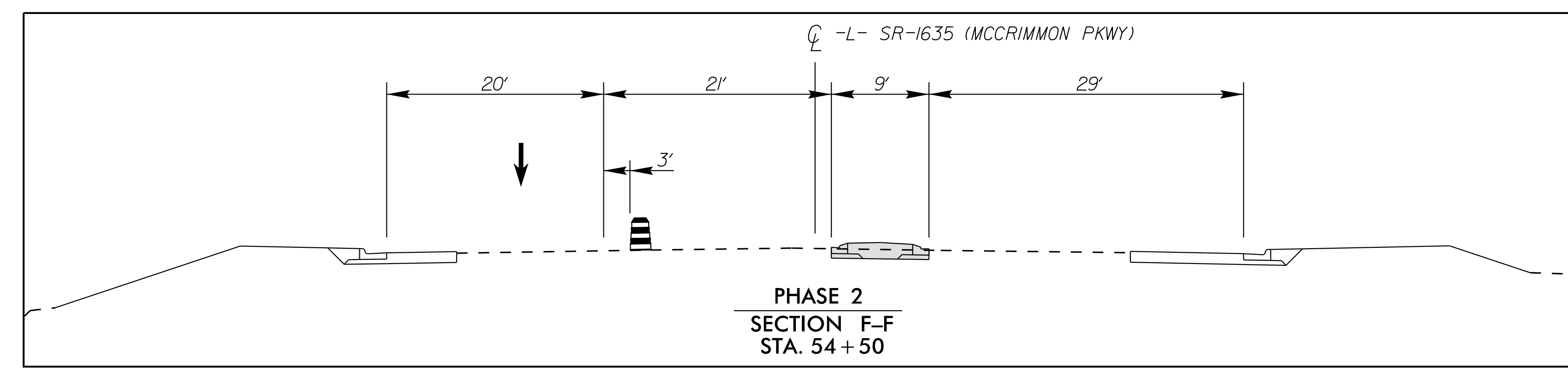
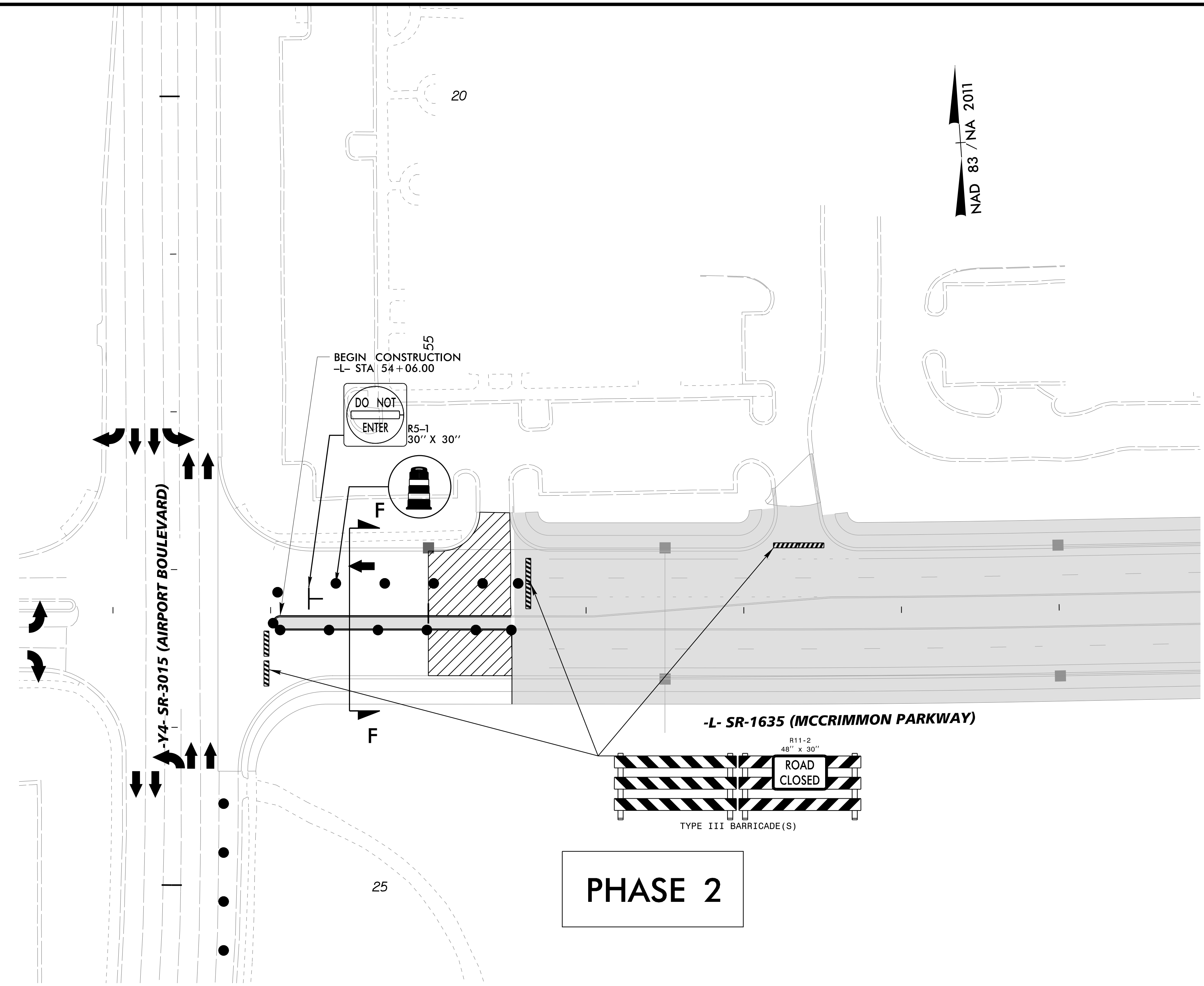
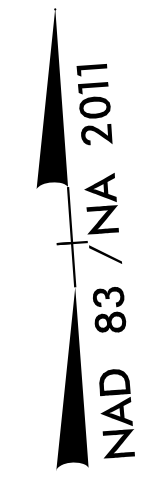
APPROVED: _____ DATE: 8/18/2017



SEAL

**TRAFFIC CONTROL
PHASE 1**

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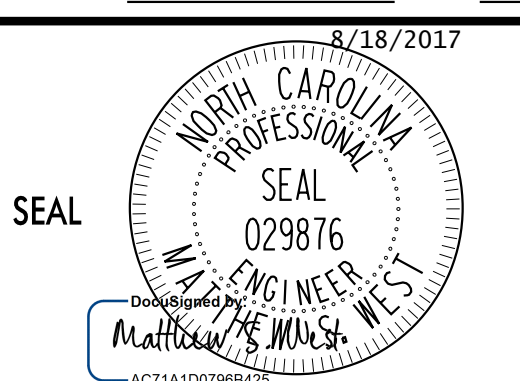
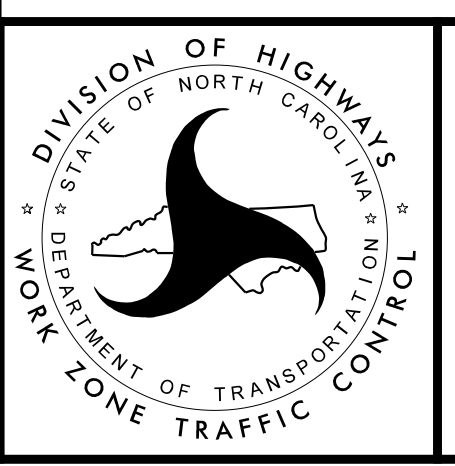


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UNLESS ALL SIGNATURES COMPLETED

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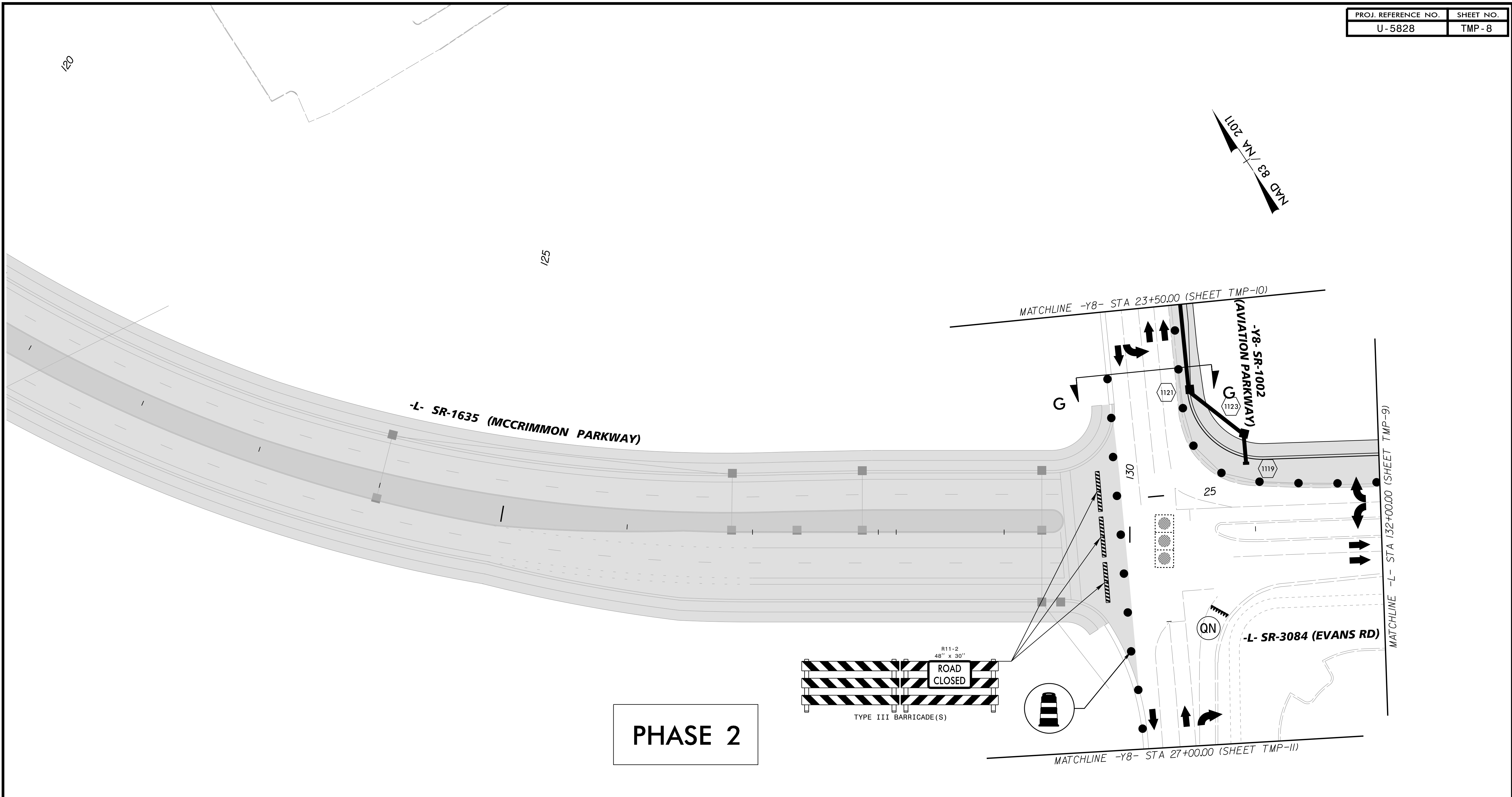
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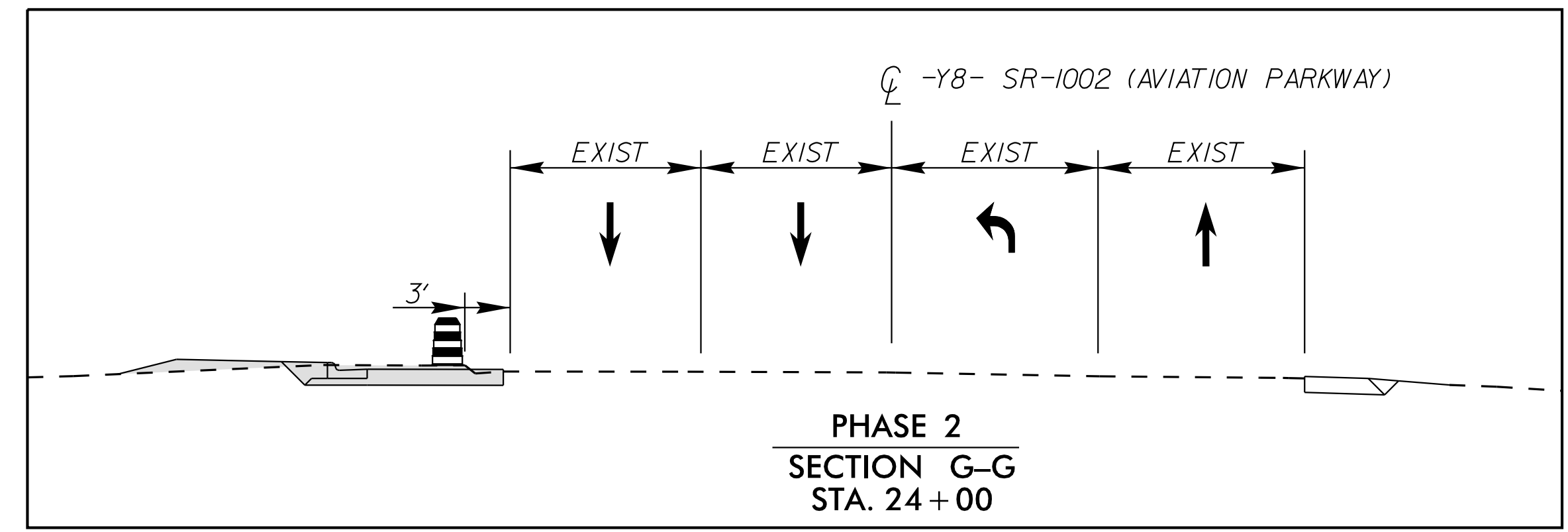
TRAFFIC CONTROL
PHASE II

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8/15/2017



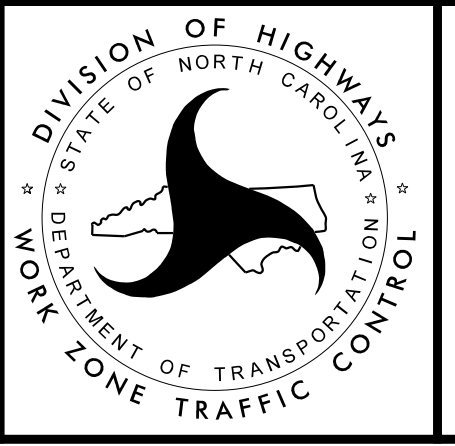
PHASE 2



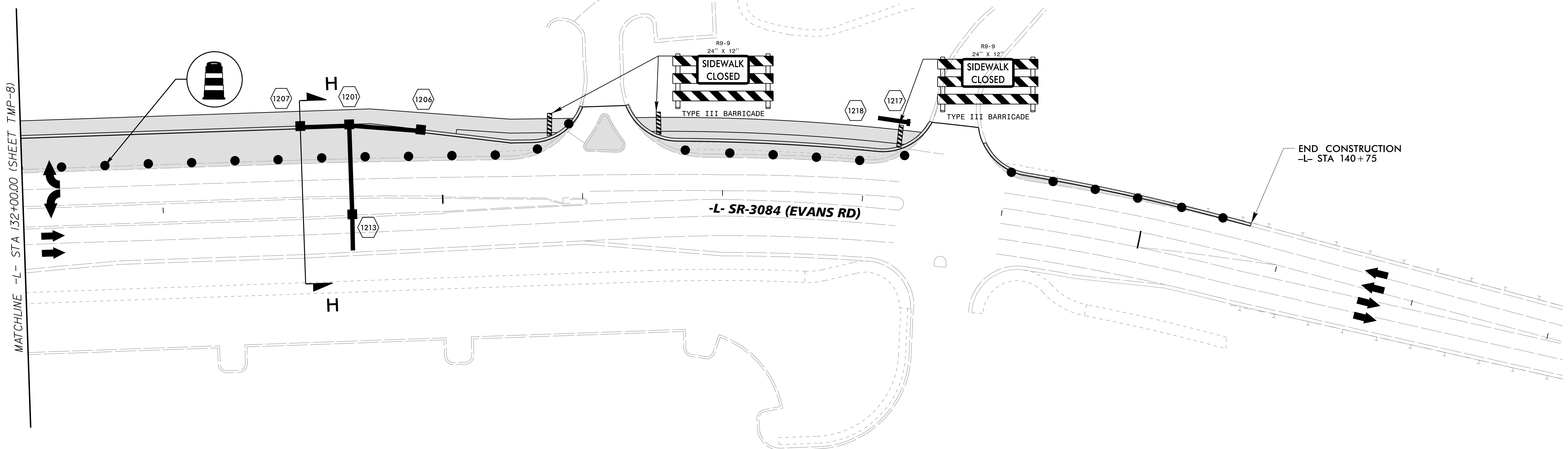
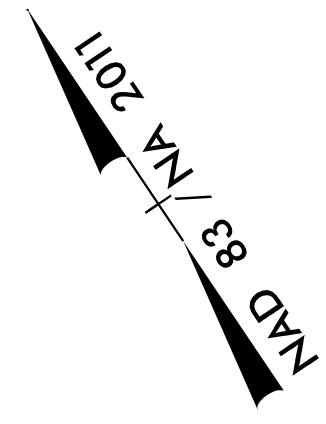
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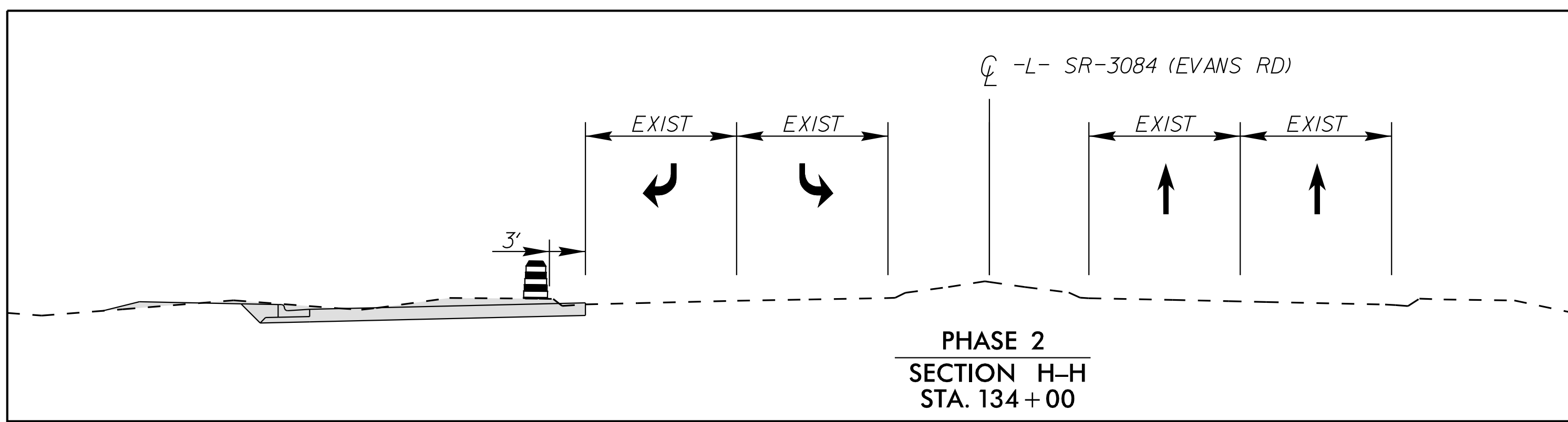
SEAL
NORTH CAROLINA PROFESSIONAL SEAL
029876
MATTHEW WEST
ENGINEER
WEST



TRAFFIC CONTROL PHASE II



PHASE 2



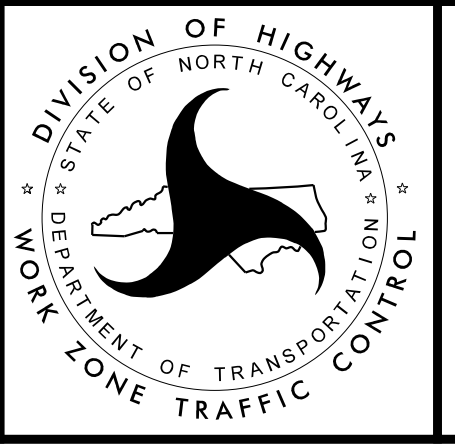
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DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

APPROVED: _____ DATE: 8/18/2017

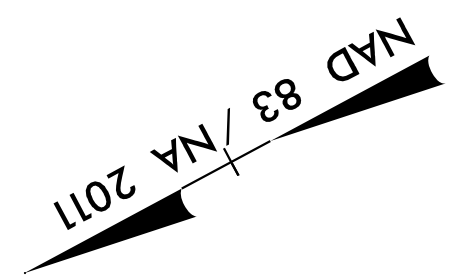
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PROFESSIONAL
SEAL
029876
ENGINEER
WEST

Matthew S. West

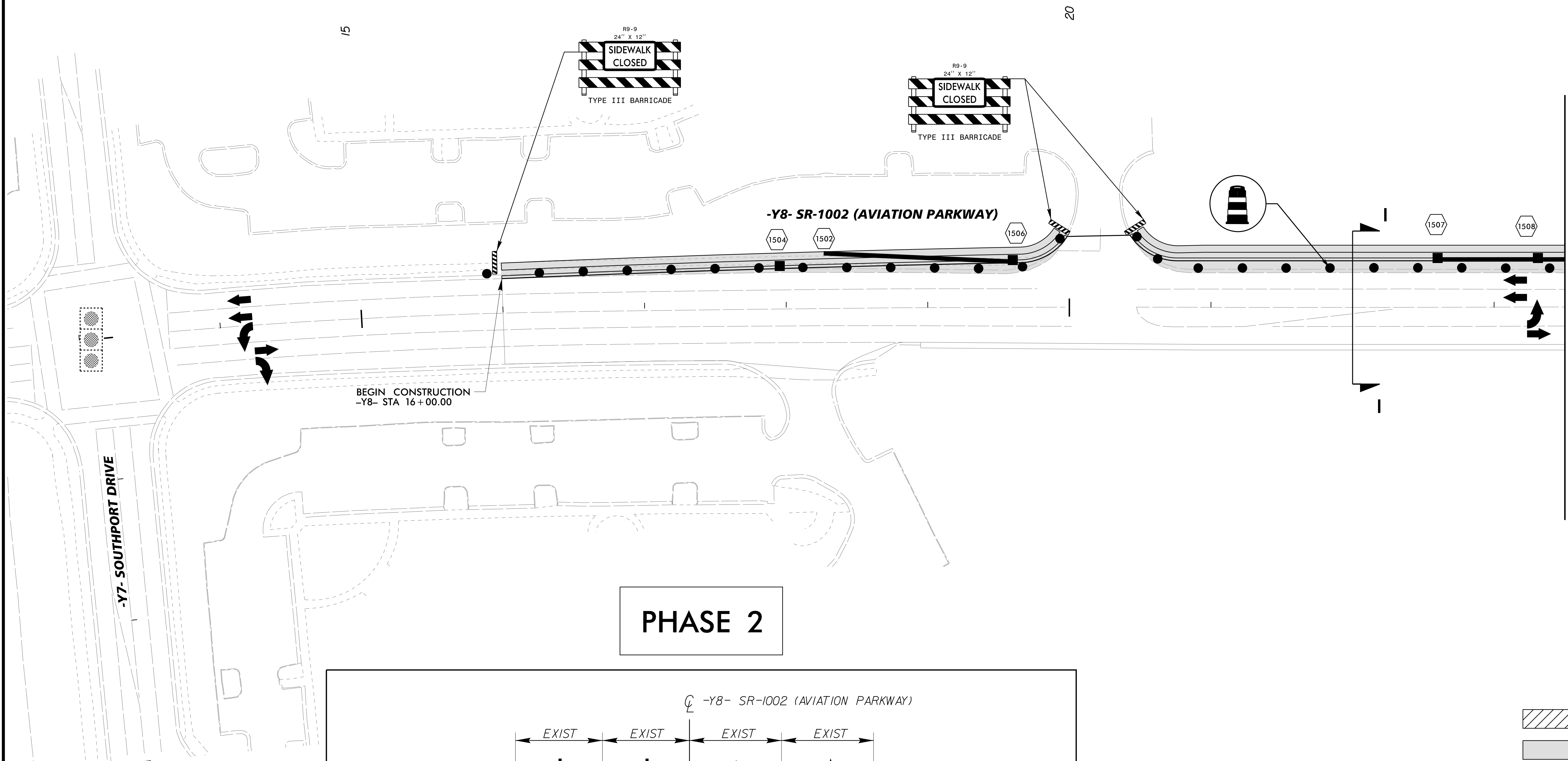


**TRAFFIC CONTROL
PHASE II**

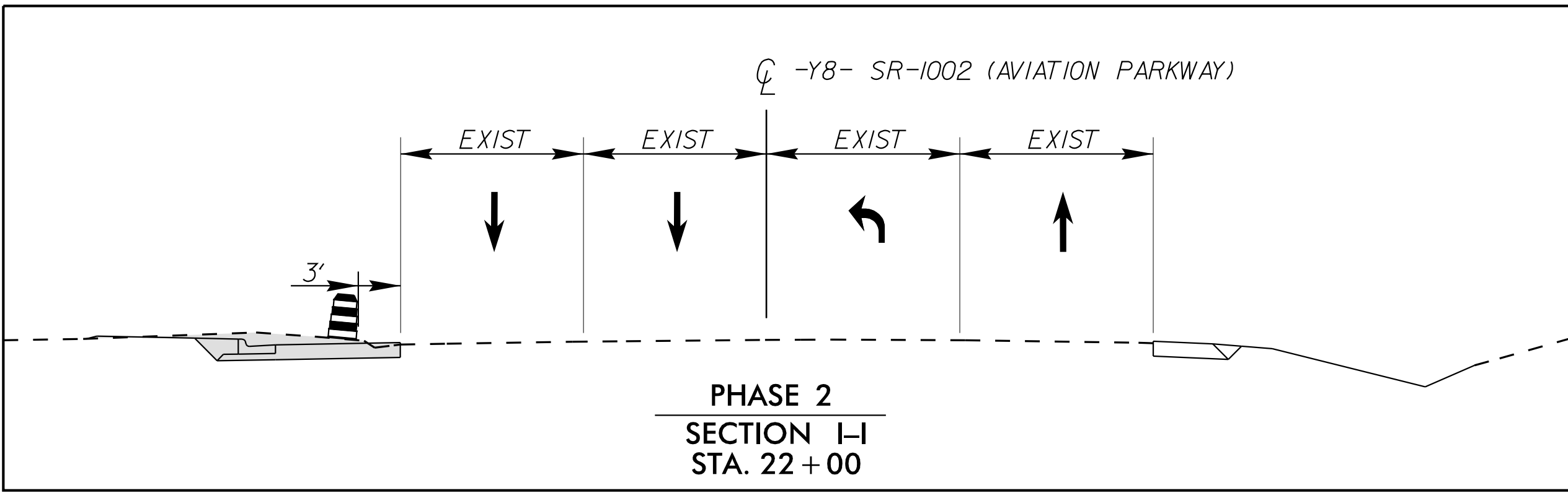
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PHASE 2

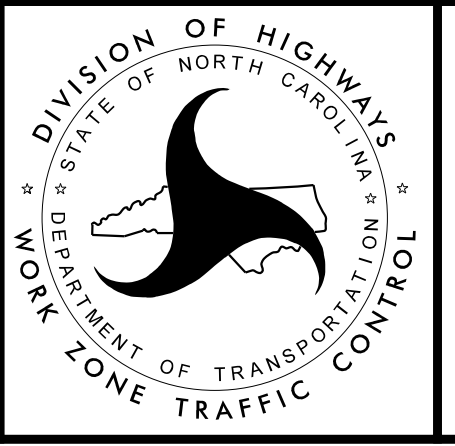


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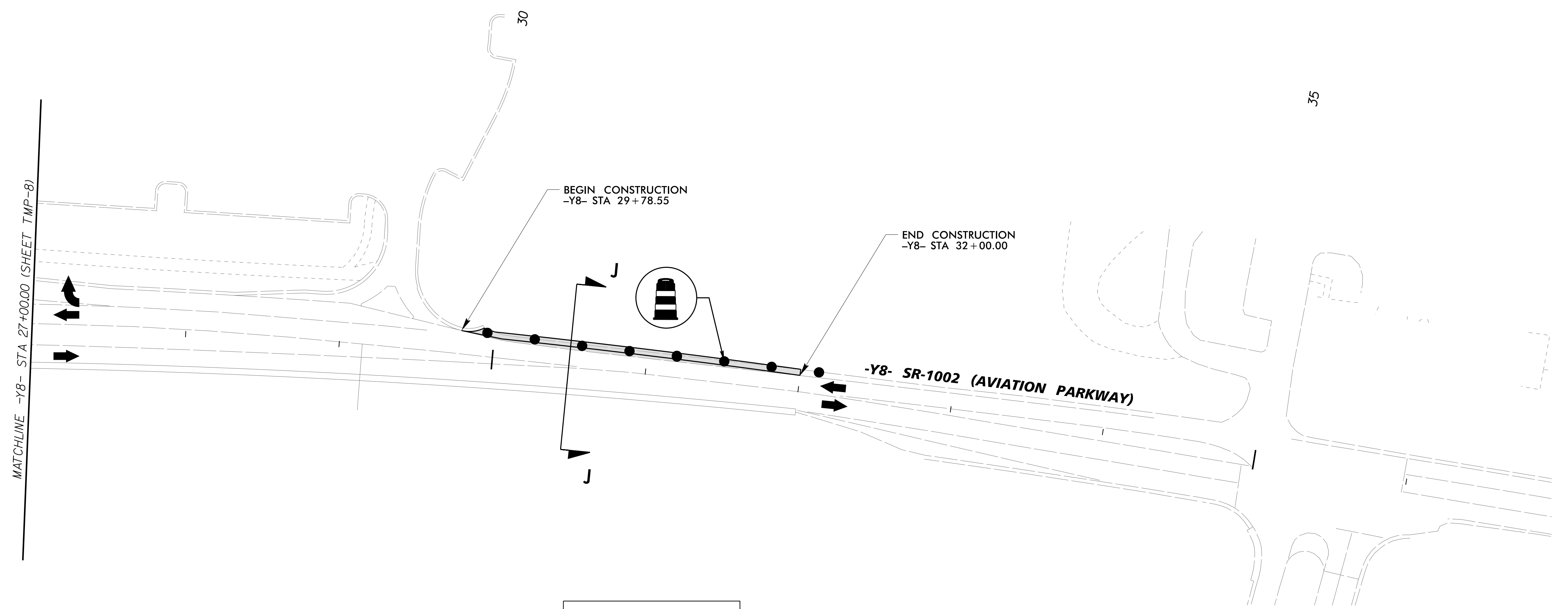
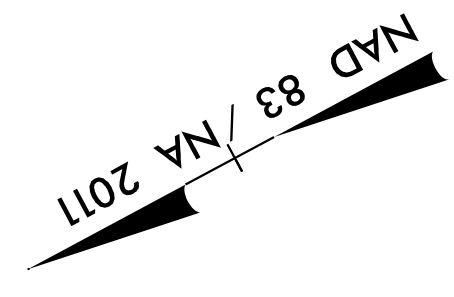
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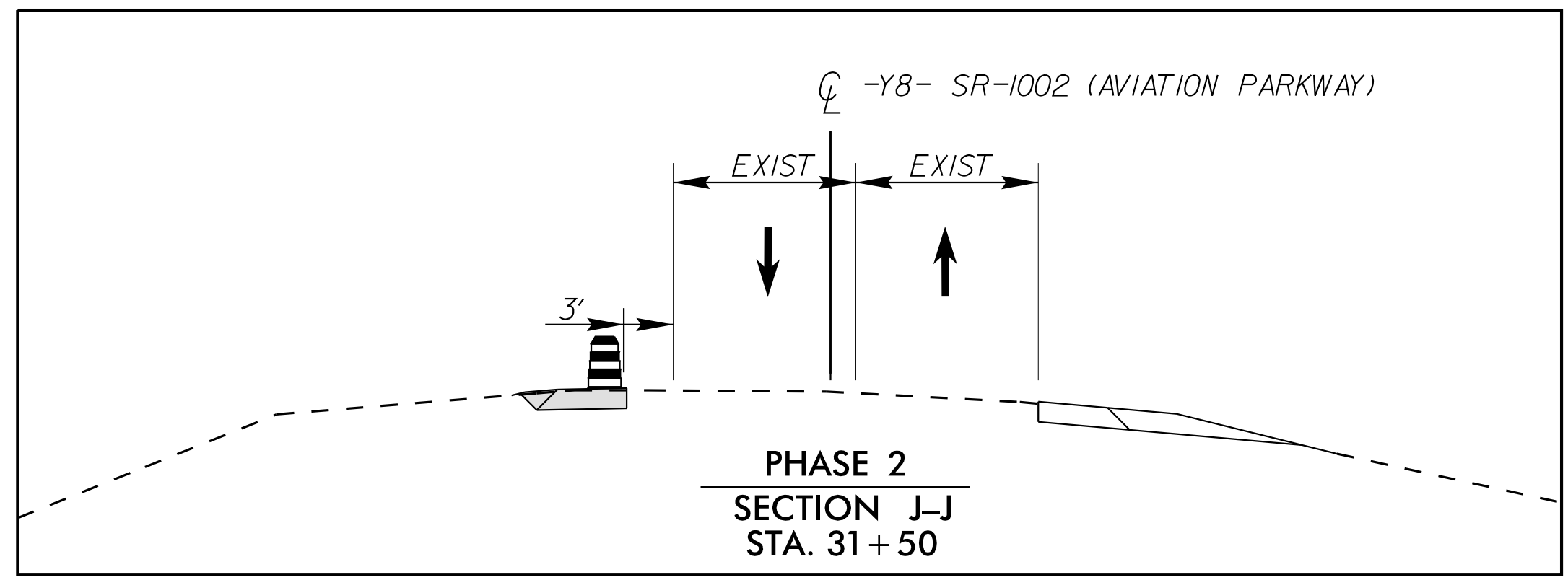


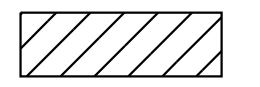

**TRAFFIC CONTROL
PHASE II**

MATCHLINE -Y8- STA 23+50.00 (SHEET TMP-8)



PHASE 2

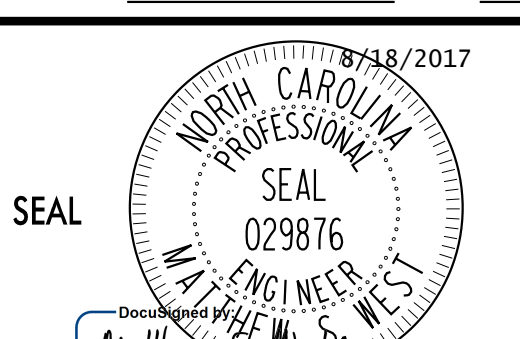
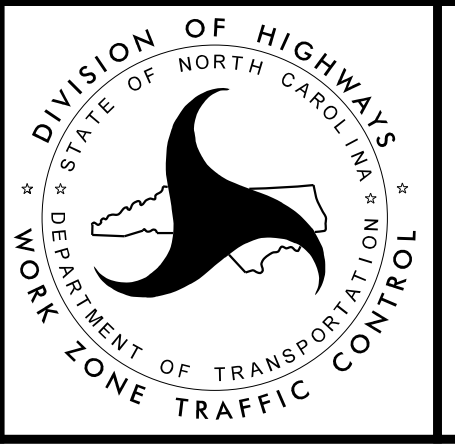


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 WORK AREA

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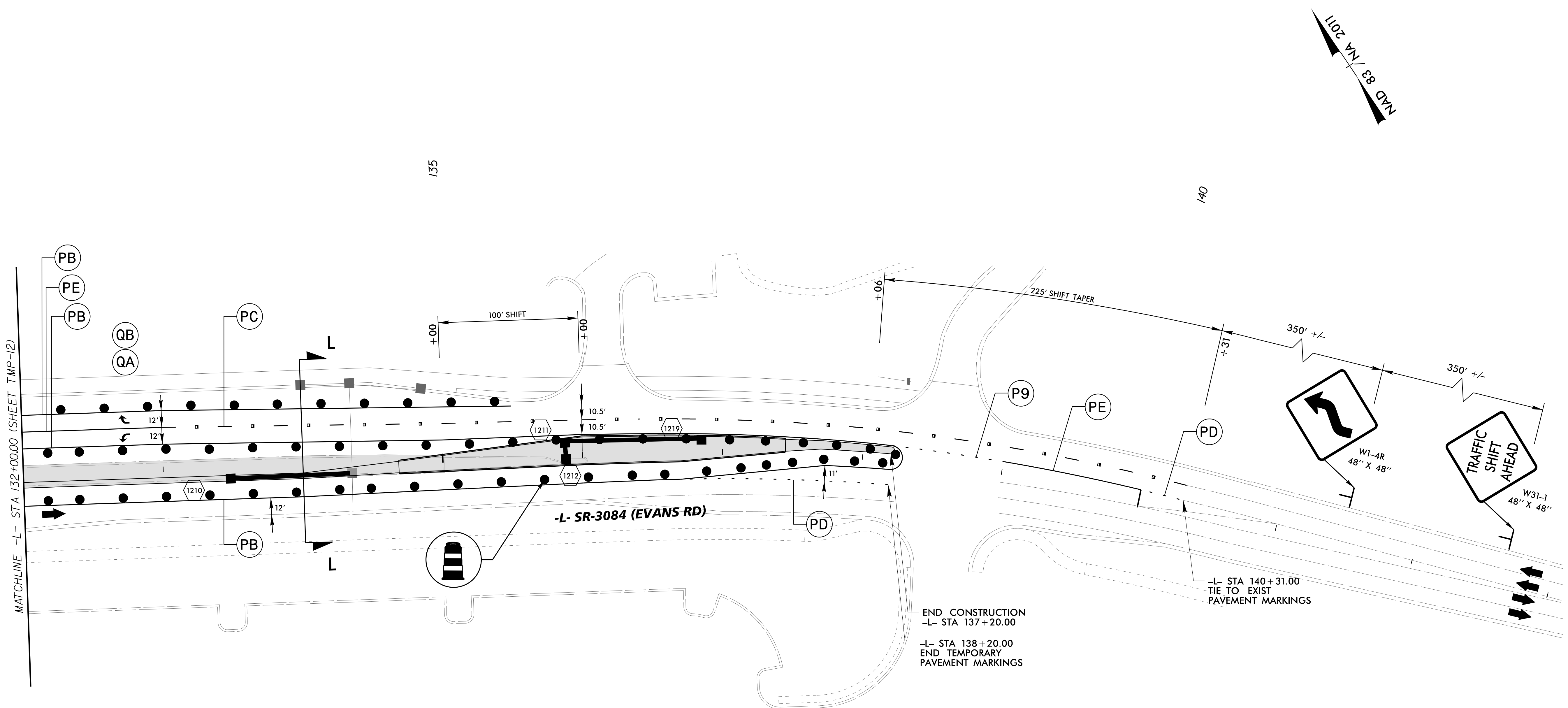
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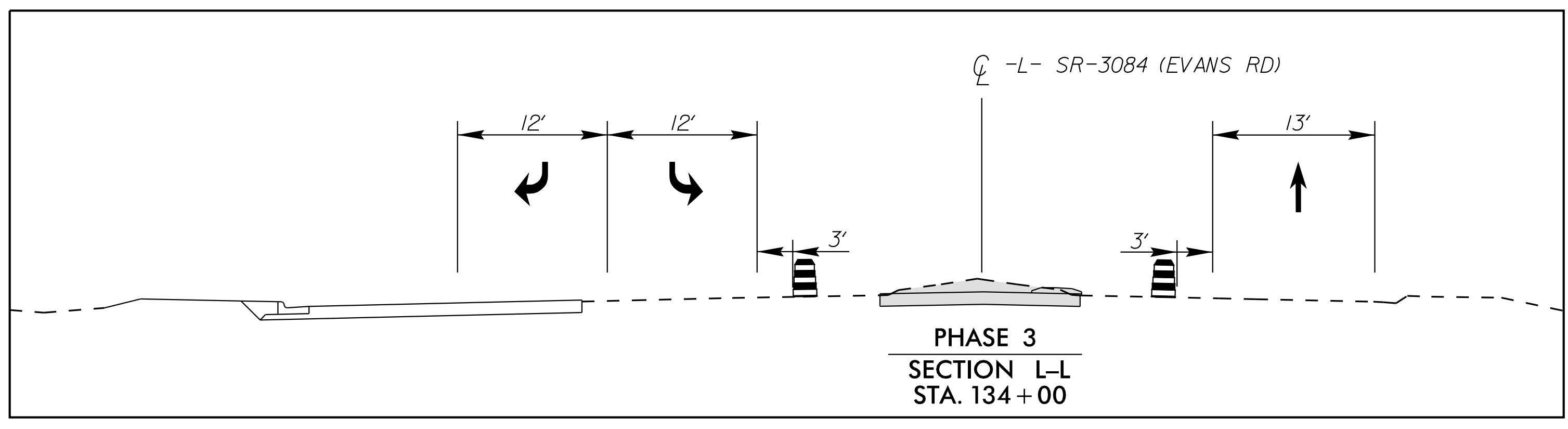
**TRAFFIC CONTROL
PHASE II**

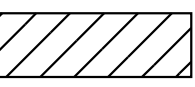
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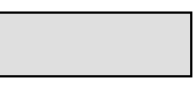
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PHASE 3



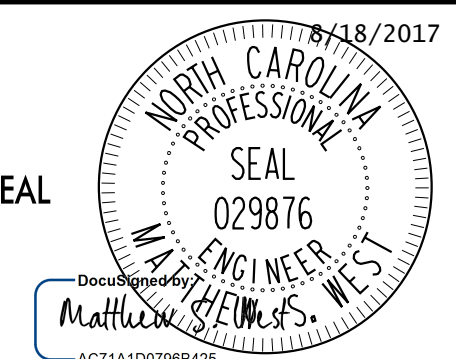
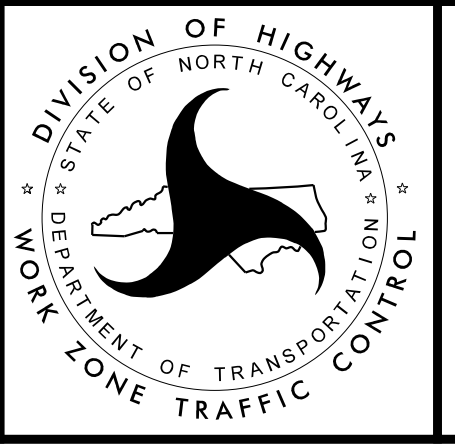
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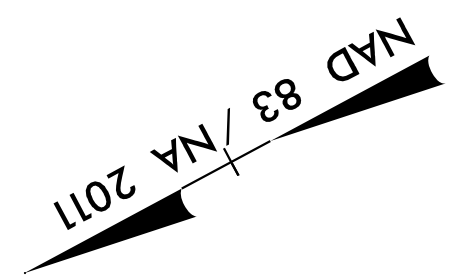
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UNLESS ALL SIGNATURES COMPLETED

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SEAL

TRAFFIC CONTROL PHASE III



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-Y7- SOUTHPORT DRIVE

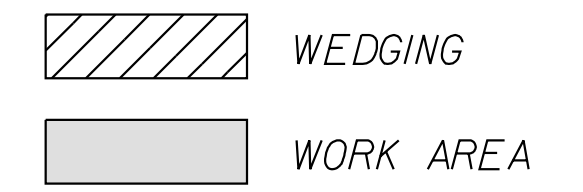
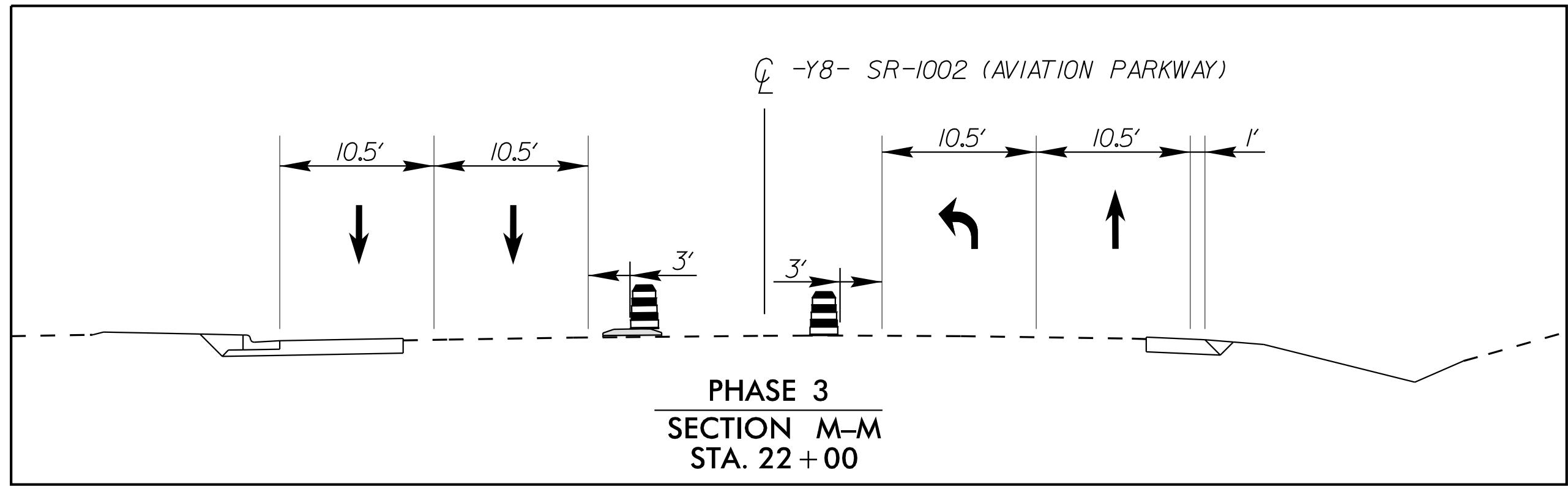
-Y8- STA 16+00.00
TIE TO EXIST
PAVEMENT MARKINGS

BEGIN CONSTRUCTION
-Y8- STA 17+38.23

-Y8- SR-1002 (AVIATION PARKWAY)

COMPLETE MEDIAN CONSTRUCTION FROM 17+38.23 TO 19+50.00
BEFORE STARTING MEDIAN CONSTRUCTION FROM 19+50.00 TO
24+88.88. REFER TO SHEET TMP-16.

PHASE 3



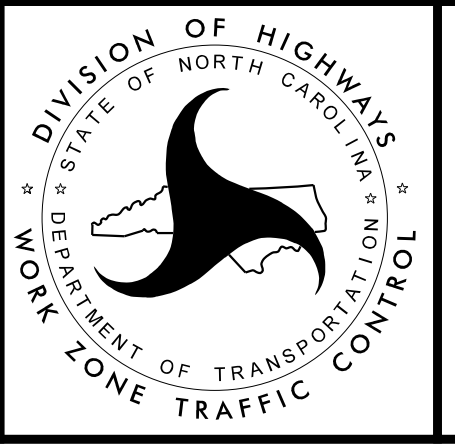
MATCHLINE -Y8- STA 23+50.00 (SHEET TMP-12)

+34
90'
SHIFT
TAPER

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

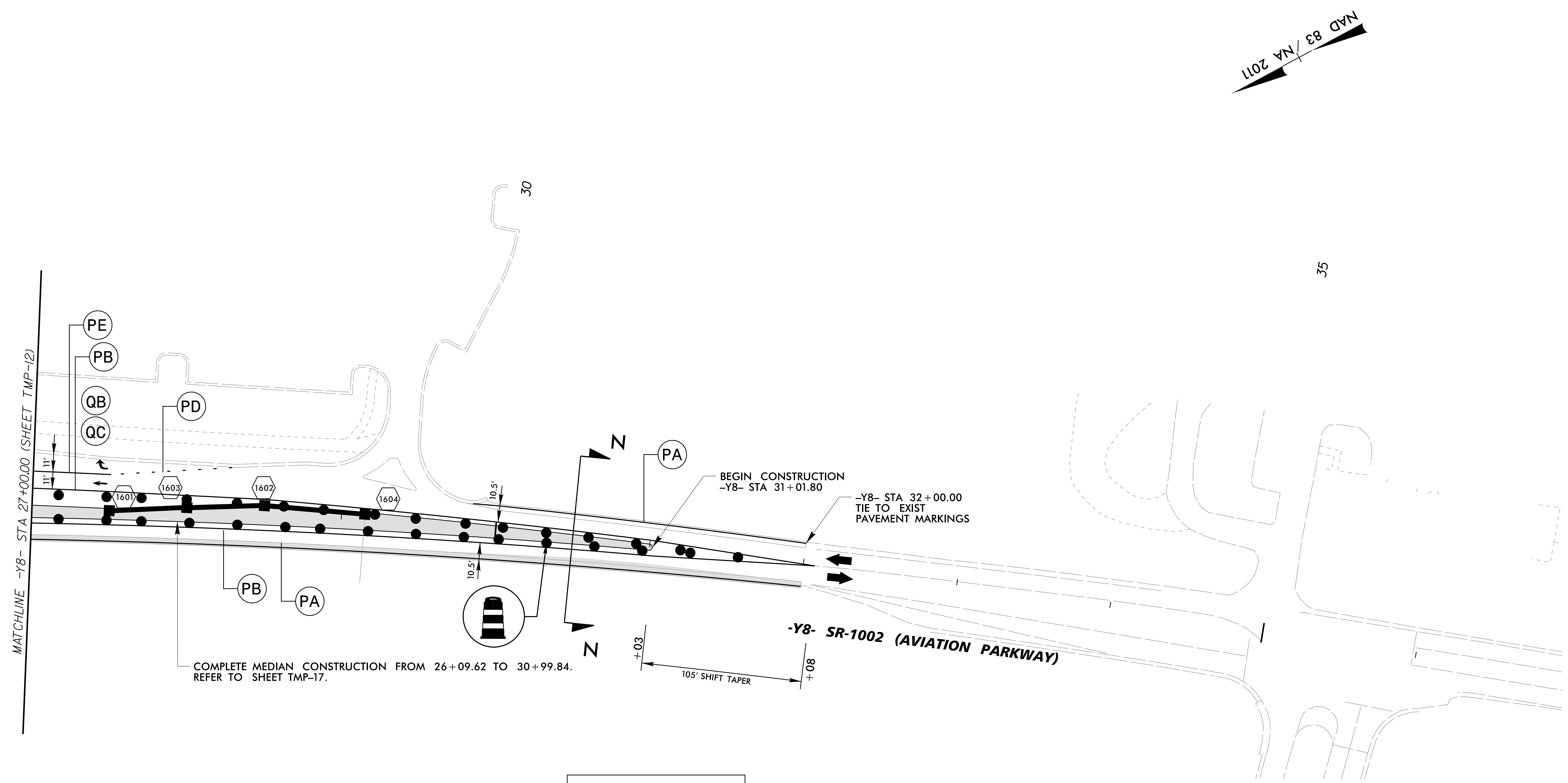
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SEAL
NORTH CAROLINA
PROFESSIONAL
SEAL
029876
MATTHEW S. WEST
ENGINEER
WEST

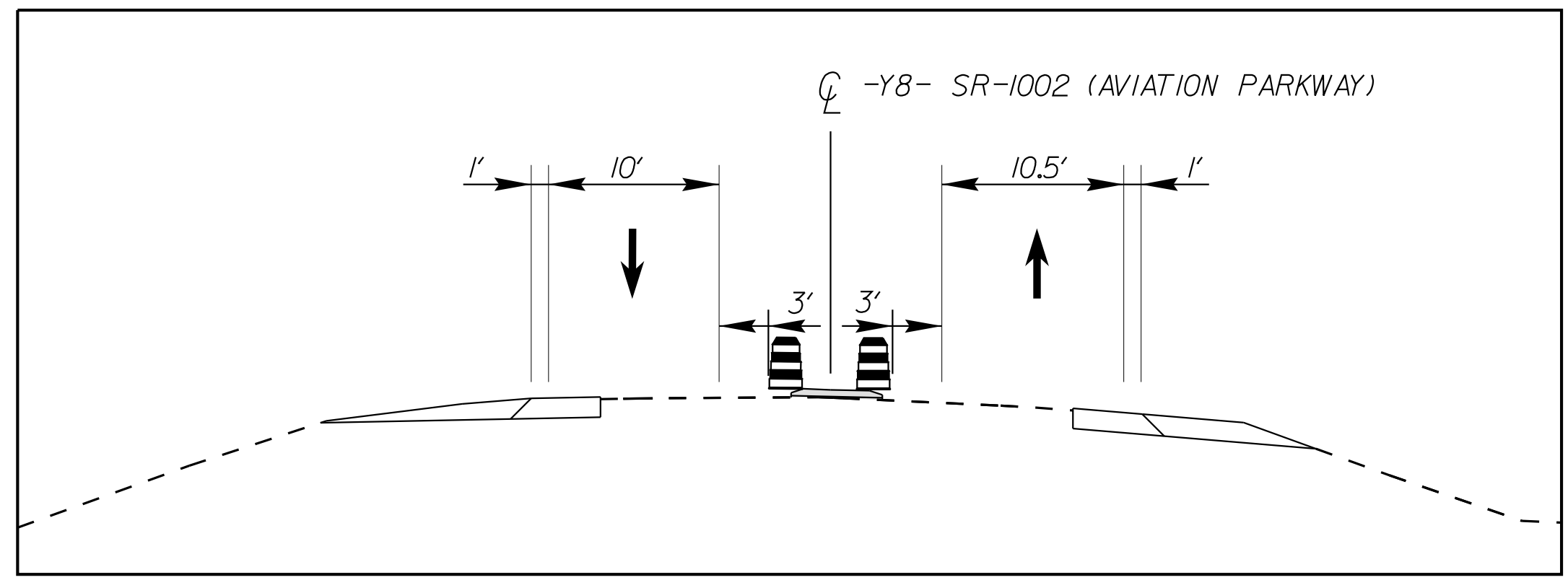


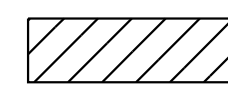
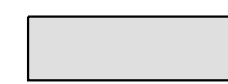
TRAFFIC CONTROL PHASE III

8/15/2017



PHASE 3

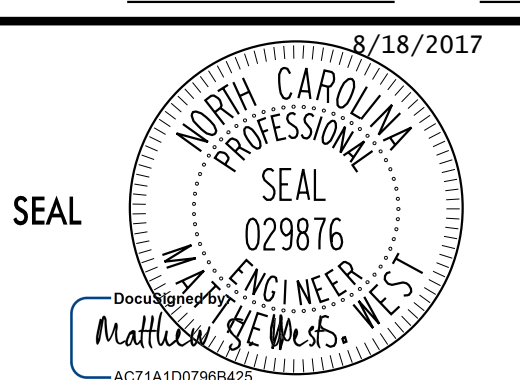


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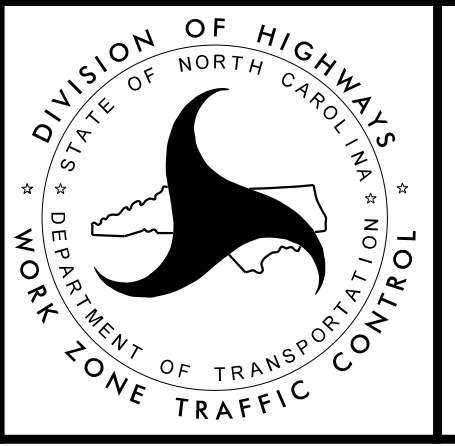
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APPROVED: _____ DATE: 8/18/2017

SEAL



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ENGINEER
WEST



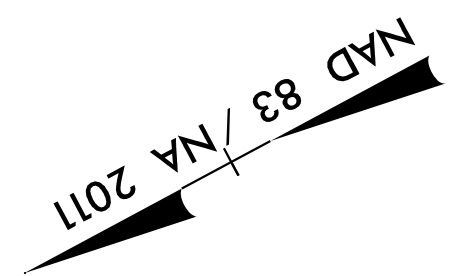
**TRAFFIC CONTROL
PHASE III**

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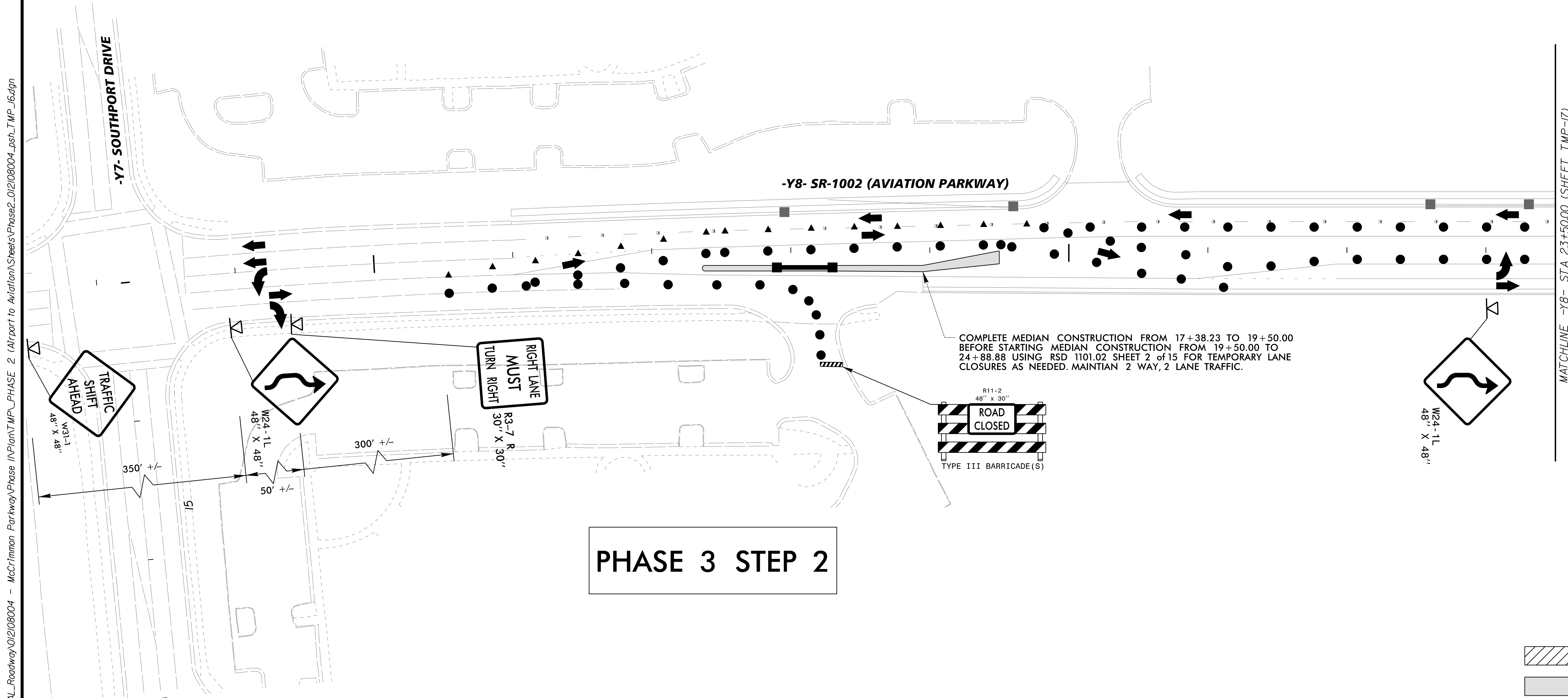
8/15/2017

TEMPORARY LANE CLOSURE CONDITION

PROJ. REFERENCE NO.	SHEET NO.
U-5828	TMP-16



20

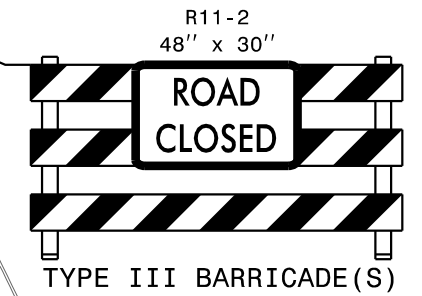


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8/15/2017

MATCHLINE -Y8- STA 23+50.00 (SHEET TMP-17)

PHASE 3 STEP 2



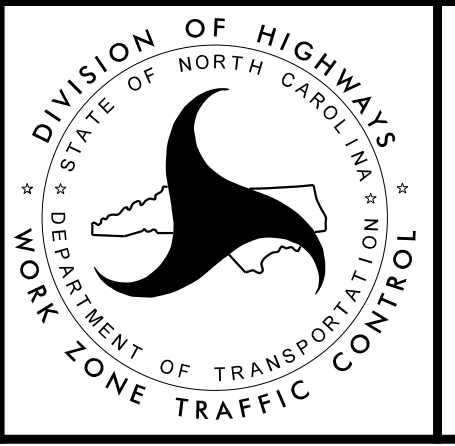
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WORK AREA

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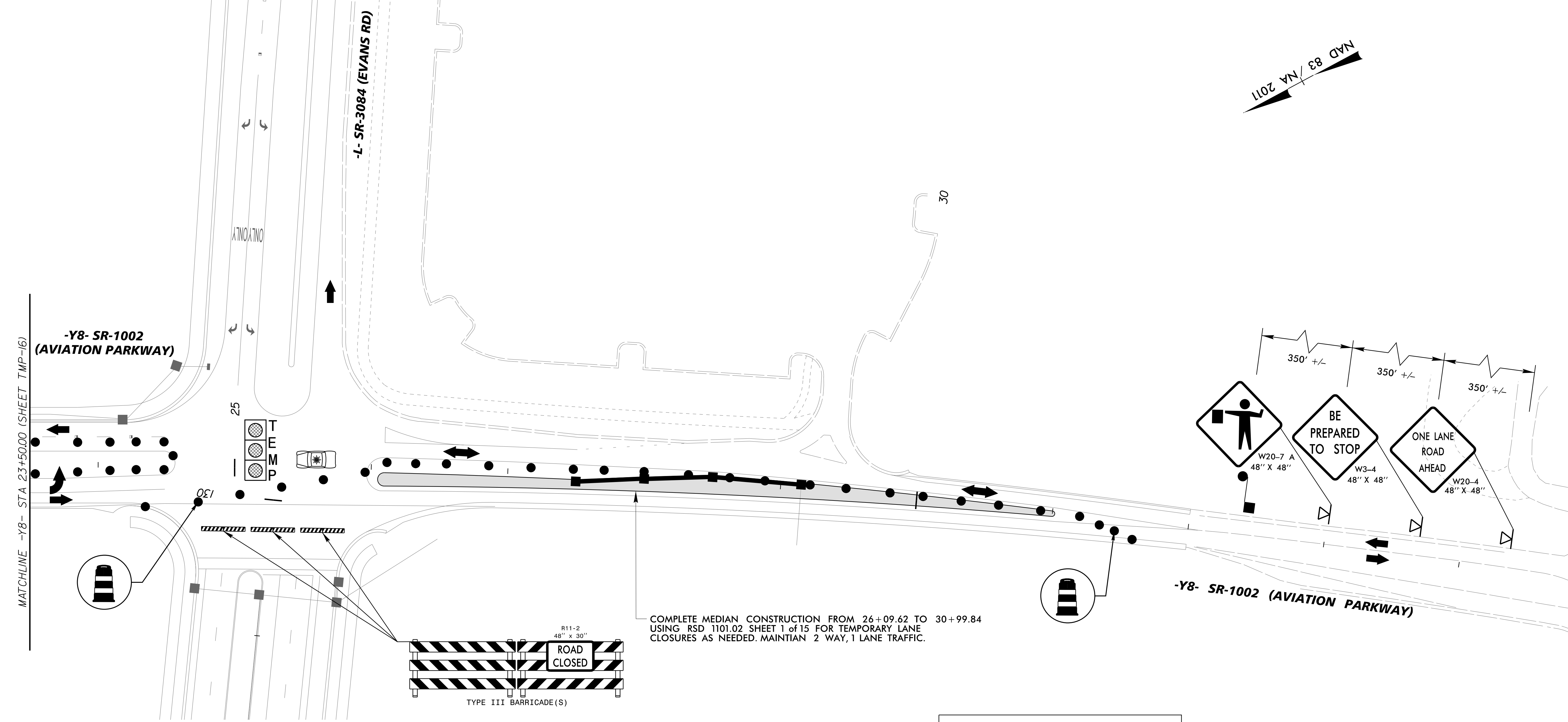
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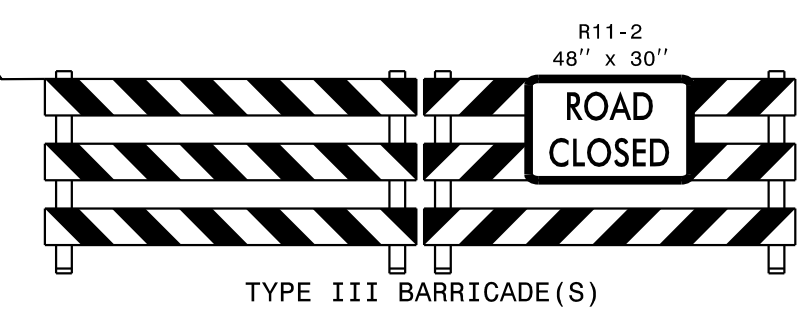


TRAFFIC CONTROL PHASE III

TEMPORARY LANE CLOSURE CONDITION



COMPLETE MEDIAN CONSTRUCTION FROM 26+09.62 TO 30+99.84 USING RSD 1101.02 SHEET 1 OF 15 FOR TEMPORARY LANE CLOSURES AS NEEDED. MAINTAIN 2 WAY, 1 LANE TRAFFIC.



PHASE 3 STEP 2

WEDGING
 WORK AREA

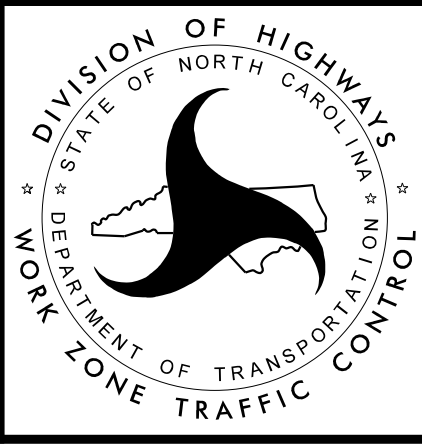
DOCUMENT NOT CONSIDERED FINAL
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8/18/2017

SEAL

Matthew J. Williams
ENGINEER
WEST



**TRAFFIC CONTROL
PHASE III**

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