

K:\RAL_Roadway\01036532 - R-5930 North CPWTrafficSigning\CADD\Signing Layout Plans\R-5930A_rdy_sgn_01.dgn 6/1/2023


TIP PROJECT: R-5930A

CONTRACT: C204872

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
CHATHAM COUNTY**

LOCATION: CHATHAM PARK WAY FROM NORTH OF US 64 TO NORTH OF FUTURE GRANT DRIVE

TIP NO. R-5930A	SHEET NO. SIGN-1
APPROVED: _____	
DATE: _____	
SEAL	
	
<small>DocuSigned by: Vance W. Blanton</small> <small>6/1/2023</small>	
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ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR 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:

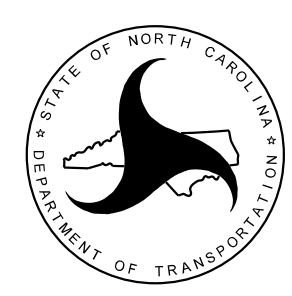
<u>STD. NO.</u>	<u>TITLE</u>
901.50	ARROWS AND SHIELDS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION


GENERAL NOTES

- SIGNS FURNISHED BY CONTRACTOR.
- ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER.
- WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.
- THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

INDEX

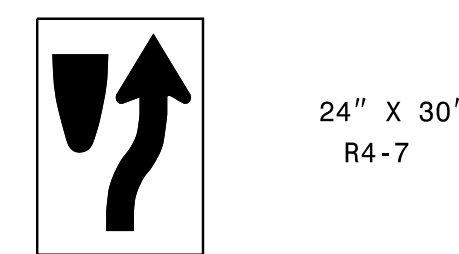
<u>SHEET NO.</u>	<u>DESCRIPTION</u>
SIGN-1	TITLE SHEET
SIGN-2	E SHEET
SIGN-3	F SHEET
SIGN-4 THRU SIGN-8	SIGNING PLAN SHEETS

PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT		
AYMAN ALQUDWAH, P.E., CPM	SIGNING & DELINEATION REGIONAL ENGINEER	
STACEY JOHNS	SIGNING & DELINEATION PROJECT DESIGN ENGINEER	

PLAN PREPARED BY: Kimley-Horn and Associates		
VANCE W. BLANTON P.E.	PROJECT DESIGN ENGINEER	
TYLER G. SPRING P.E.	DESIGNER	

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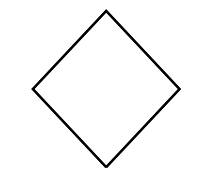
401 QUANTITY REQ'D 7



24" X 30"
R4-7

ONE "U" POST PER SIGN

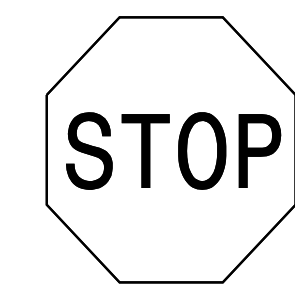
402 QUANTITY REQ'D 7



18" X 18"
OM1-3

MOUNT BELOW SIGN #401

403 QUANTITY REQ'D 10



36" X 36"
R1-1

ONE "U" POST PER SIGN

404 QUANTITY REQ'D 2



36" X 36"
R3-7R

ONE "U" POST PER SIGN

405 QUANTITY REQ'D 2



54" X 18"
R6-1 (R)

MOUNT ABOVE SIGN 403
IN TWO (2) INSTALLMENTS

406 QUANTITY REQ'D 1

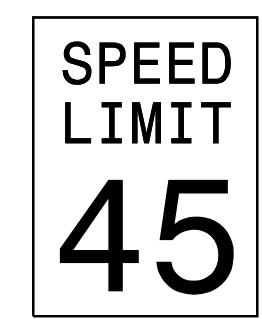


18" X 6"
R1-3P

MOUNT BELOW SIGN #403
SEE SIGNING PLANS

TIP NO. R-5930A	SHEET NO. SIGN-2
APPROVED: _____	
DATE: _____	
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407 QUANTITY REQ'D 4





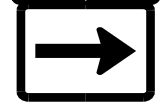
30" X 36"
R2-1

ONE "U" POST PER SIGN

Kimley»Horn

TYPE "E" SIGNS

501 QUANTITY REQ'D 1 _

- M3-4  1 - 24" X 12"
- M1-4  1 - 24" X 24"
- M6-1  1 - 21" X 15"

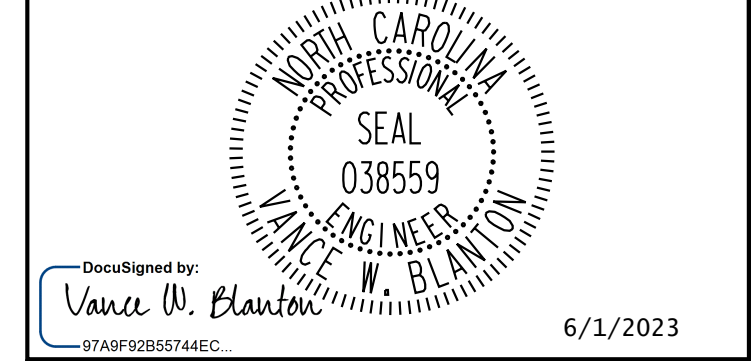
ONE "U" POST PER SIGN

TIP NO.	SHEET NO.
R-5930A	SIGN-3

APPROVED: _____

DATE: _____

SEAL



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Kimley»Horn

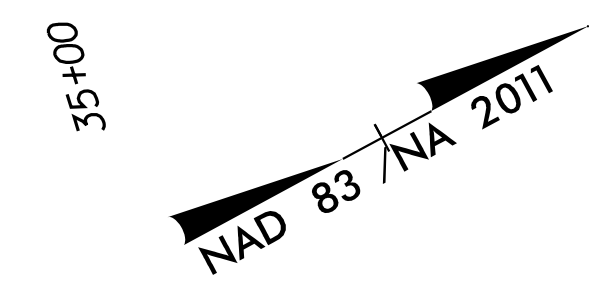
TYPE "F" SIGNS

SEAL

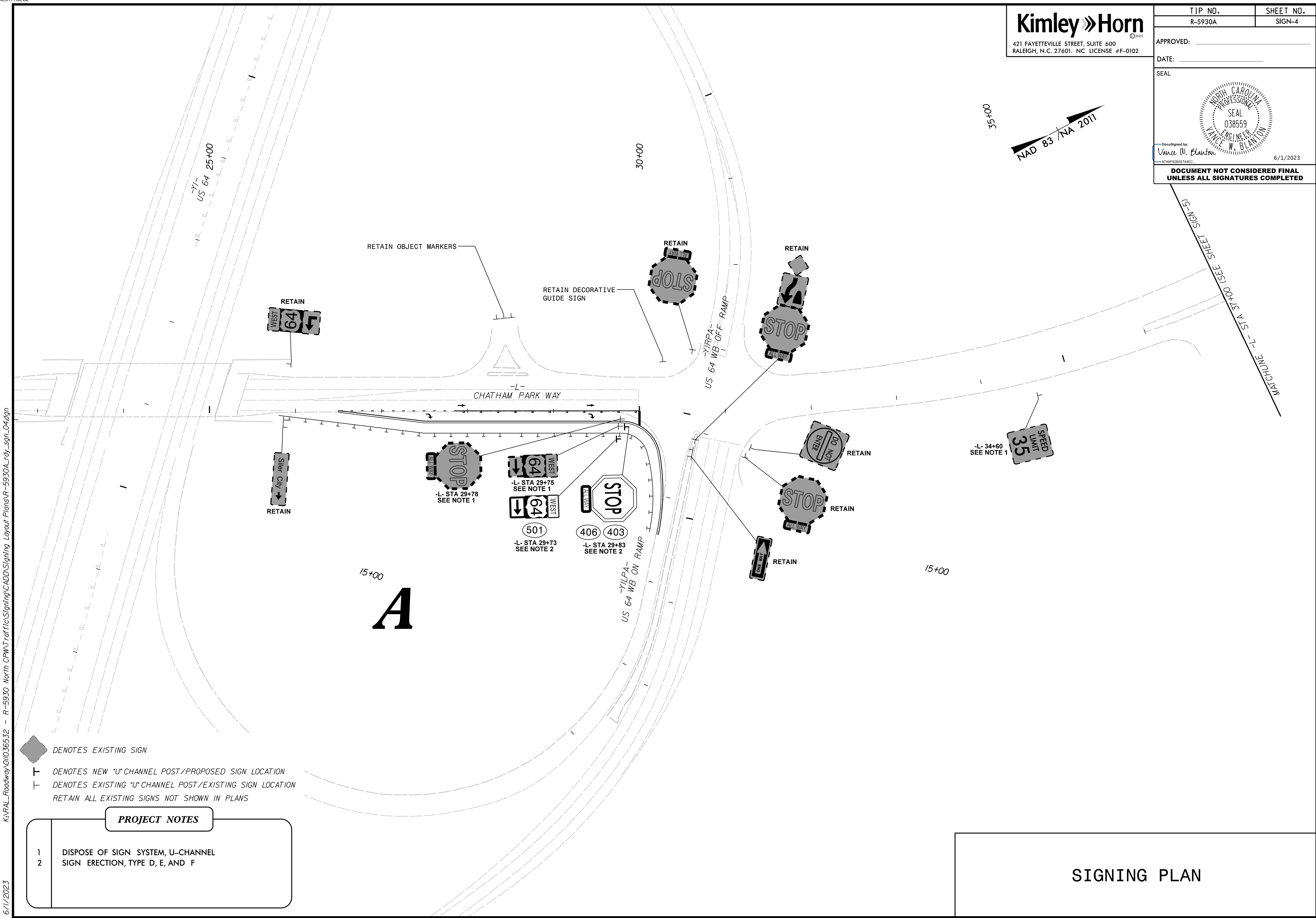
DocuSigned by:
 Vance W. Blanton
 97A8F92855744EC

6/1/2023

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MATCHLINE - L- STA 37+00 (SEE SHEET SIGN-5)

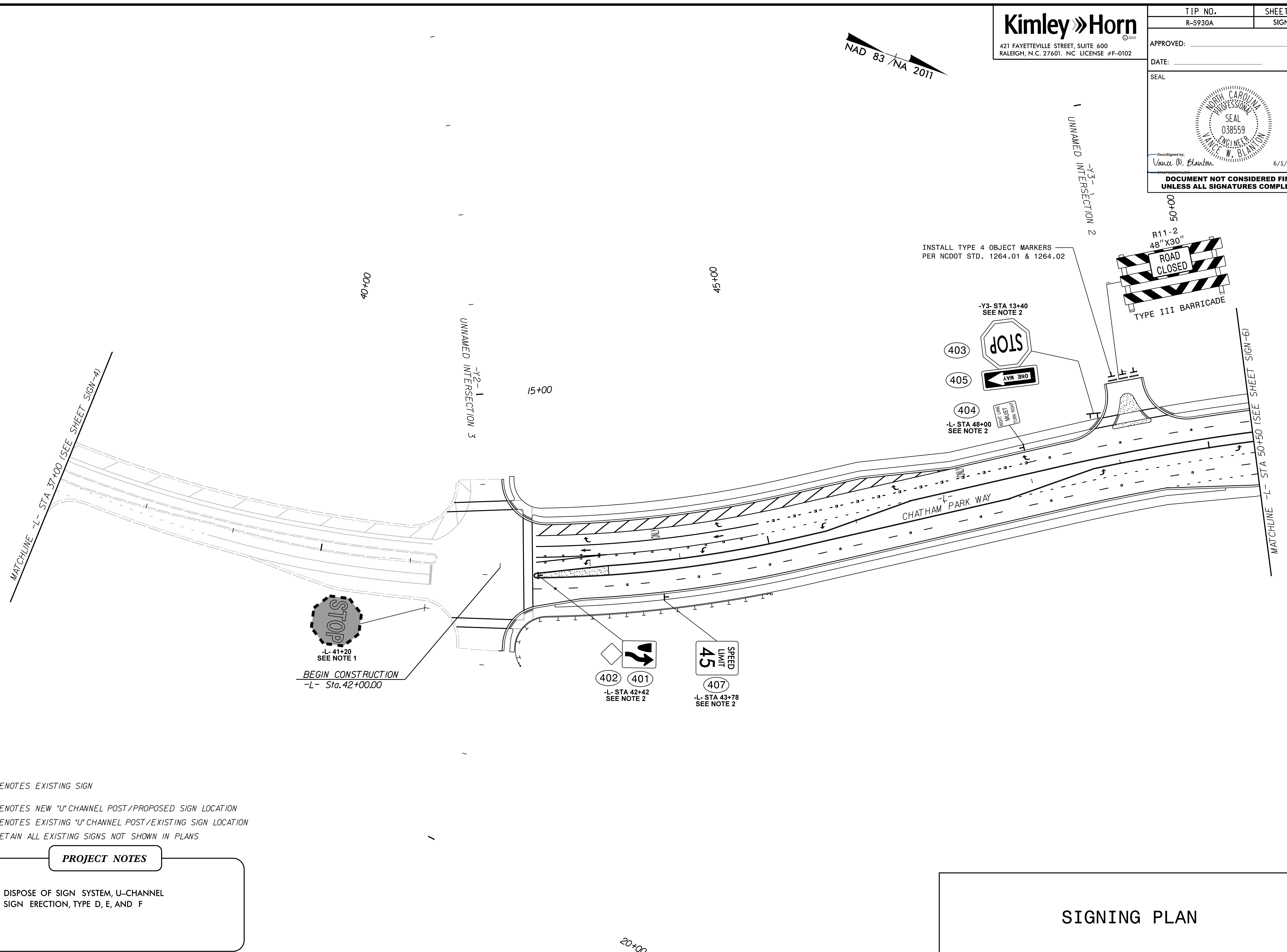
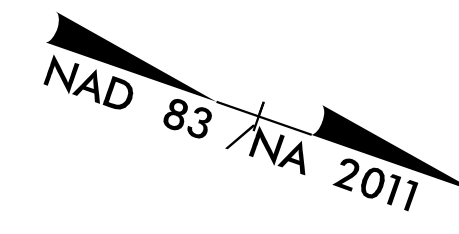


- ◆ DENOTES EXISTING SIGN
- ┆ DENOTES NEW "U" CHANNEL POST / PROPOSED SIGN LOCATION
- ┆ DENOTES EXISTING "U" CHANNEL POST / EXISTING SIGN LOCATION
- RETAIN ALL EXISTING SIGNS NOT SHOWN IN PLANS

PROJECT NOTES	
1	DISPOSE OF SIGN SYSTEM, U-CHANNEL SIGN ERECTION, TYPE D, E, AND F
2	DISPOSE OF SIGN SYSTEM, U-CHANNEL SIGN ERECTION, TYPE D, E, AND F

SIGNING PLAN

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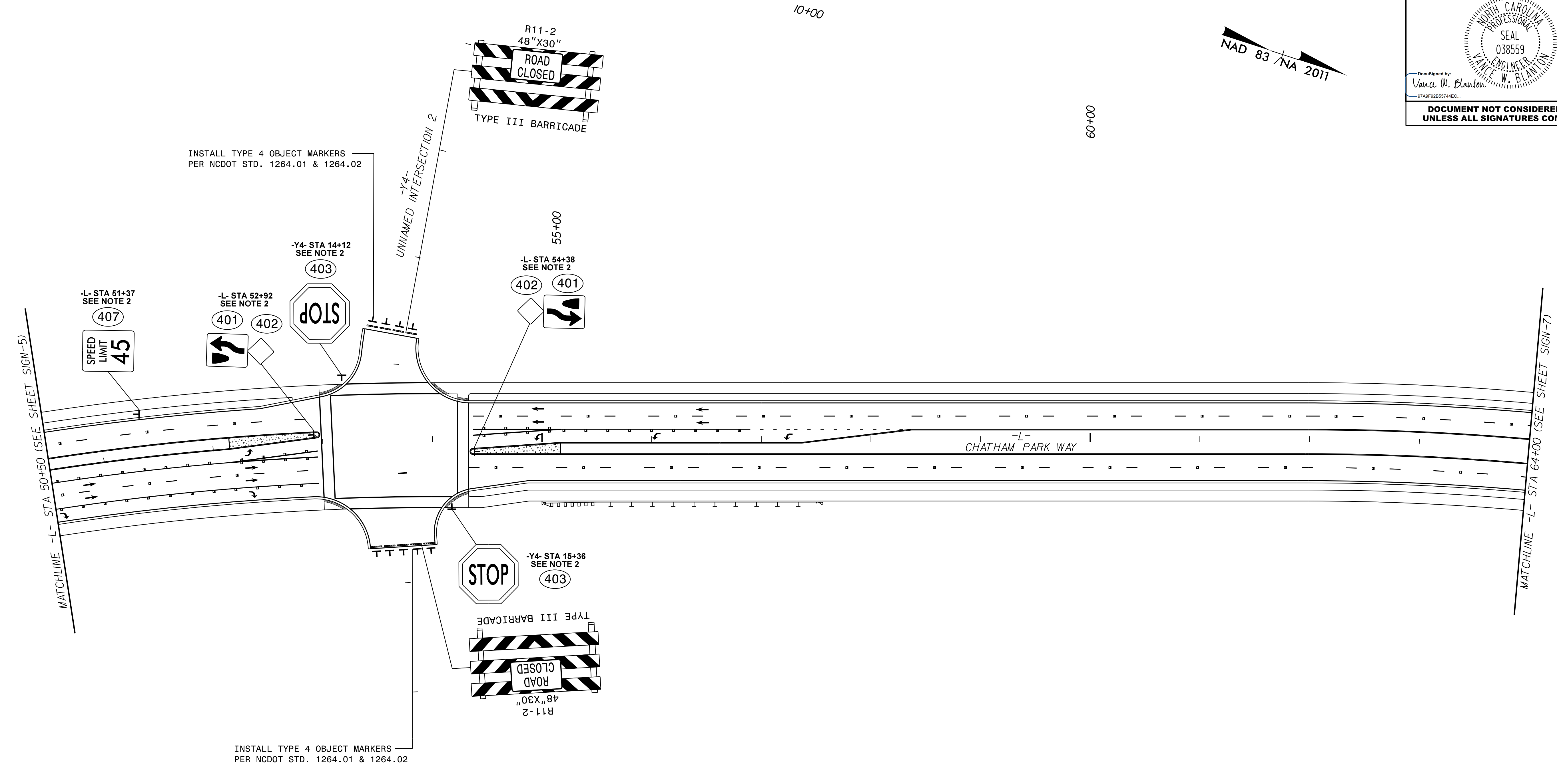
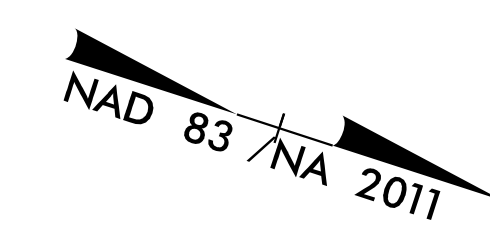
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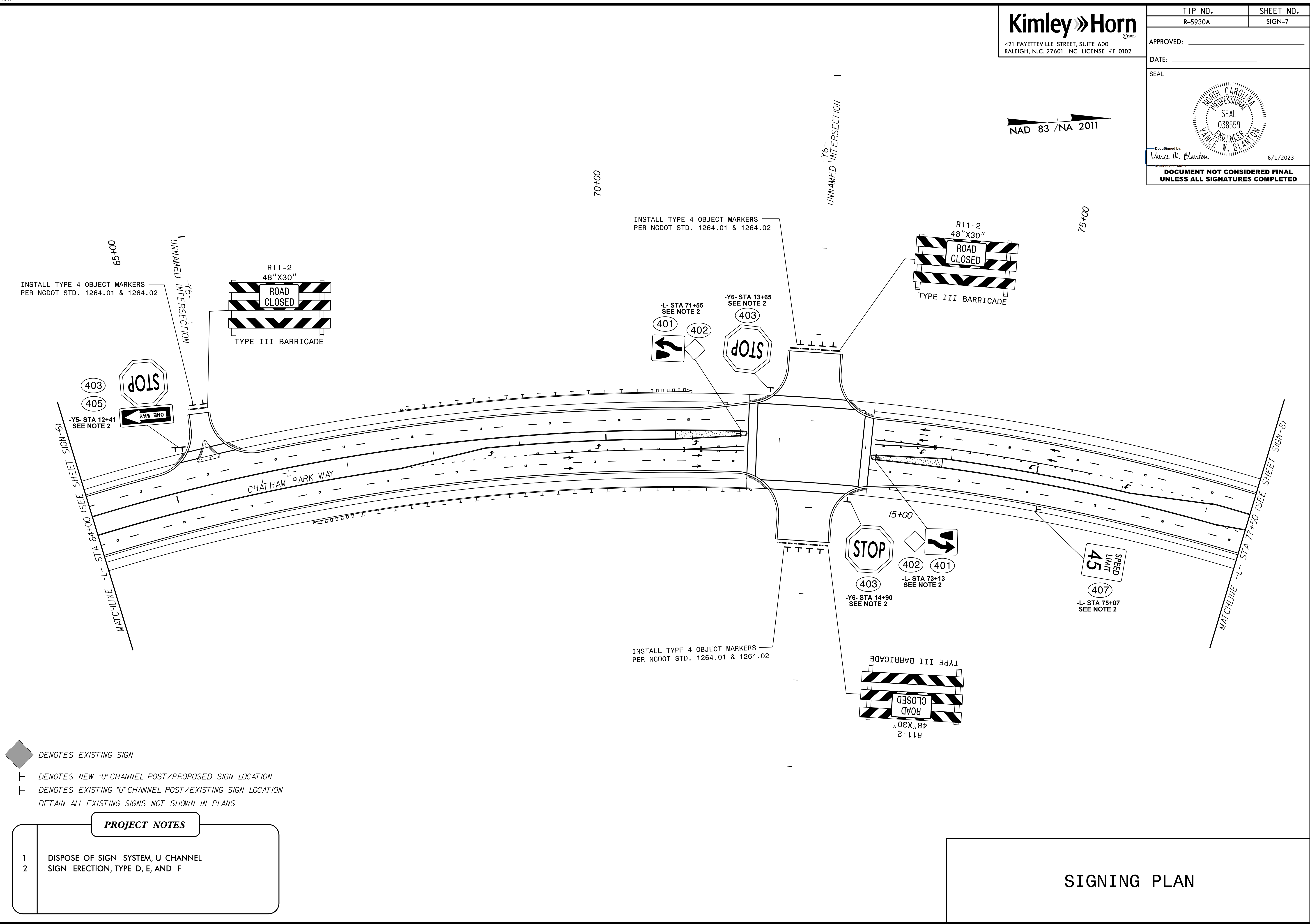
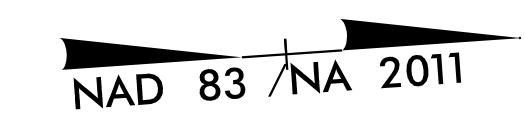
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SIGNING PLAN

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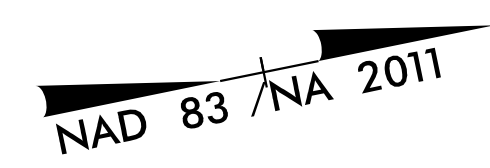
SIGNING PLAN

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SEAL

DocuSigned by:
 Vance W. Blanton
 9745F92B55744EC
 6/1/2023

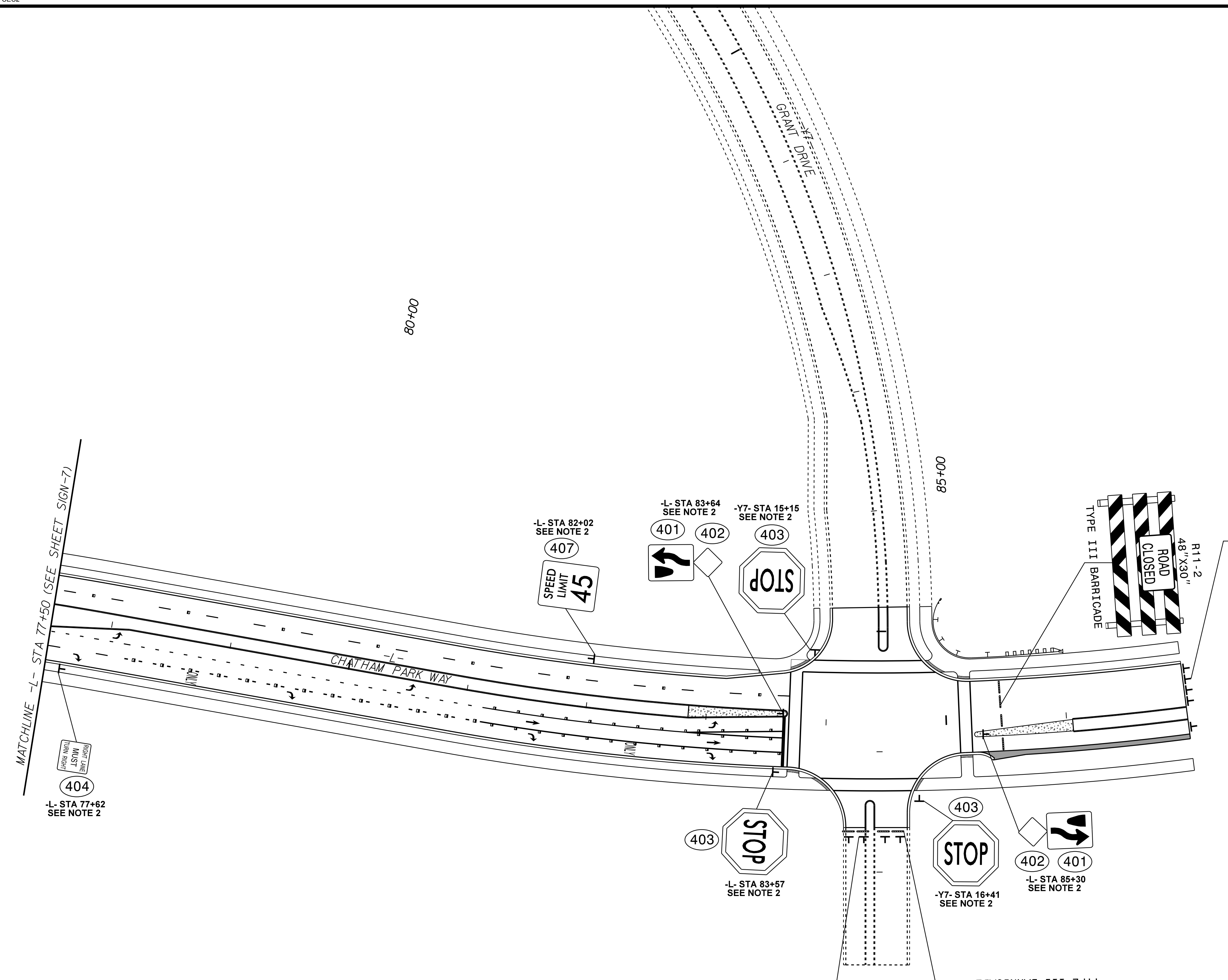
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90+00

80+00

85+00



MATCHLINE -L- STA 77+50 (SEE SHEET SIGN-7)

RIGHT HAND
 MATCH
 LINE

404
 -L- STA 77+62
 SEE NOTE 2

407
 -L- STA 82+02
 SEE NOTE 2

SPEED
 LIMIT
 45

401
 -L- STA 83+64
 SEE NOTE 2

402

403
 -Y7- STA 15+15
 SEE NOTE 2

STOP

403

STOP

-L- STA 83+57
 SEE NOTE 2

403

STOP

-Y7- STA 16+41
 SEE NOTE 2

402 401
 -L- STA 85+30
 SEE NOTE 2

TYPE III BARRICADE

48"X30"

R11-2

ROAD
 CLOSED

INSTALL TYPE 4 OBJECT MARKERS
 PER NCDOT STD. 1264.01 & 1264.02

INSTALL TYPE 4 OBJECT MARKERS
 PER NCDOT STD. 1264.01 & 1264.02

TYPE III BARRICADE

48"X30"

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ROAD
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