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PROJECT REFERENCE NO.	SHEET NO.
U-4910B	SGN-1
APPROVED: _____	
DATE: _____	
SEAL	
	

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
CABARRUS COUNTY**

**LOCATION: DERITA ROAD (SR 1445) FROM AVIATION BLVD
TO POPLAR TENT ROAD (SR 1394)**

T.I.P.: U-4910B

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 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

GENERAL NOTES

- . SIGNS FURNISHED BY STATE
- . IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (NON-STATE MAINTAINED) IS REQUIRED DUE TO CONSTRUCTION, THE CONTRACTOR SHALL INFORM THE ENGINEER. THE WORK WILL BE COMPLETED BY OTHERS.
- . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
- . ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
- . 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.
- . REMOVE ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS UNLESS OTHERWISE NOTED ON THE PLANS.

SUMMARY OF QUANTITIES

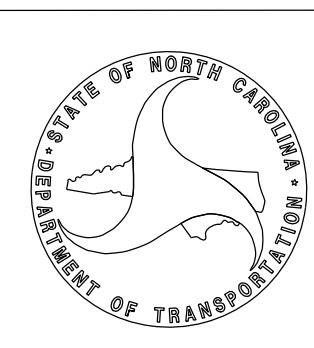
ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	1114	L.F.
4102000000	904	SIGN ERECTION, TYPE E	82	E.A.
4108000000	904	SIGN ERECTION, TYPE F	1	E.A.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	29	E.A.

INDEX

SHEET NO.	DESCRIPTION
SGN-1	TITLE SHEET
SGN-2	TYPE E SIGNS
SGN-3	TYPE F SIGNS
SGN-4 - SGN-10	SIGN ROADWAY SHEETS

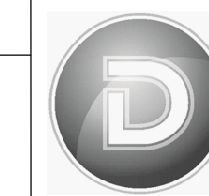
PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

Kelvin L. Jordan SIGNING & DELINEATION REGIONAL ENGINEER
Jon Robert Navarrete SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY: DAVENPORT

M. Scott Clark, PE PROJECT ENGINEER

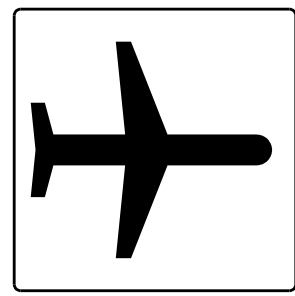


DAVENPORT
TRANSPORTATION CONSULTING
HOME OFFICE:
335 WEST FOURTH STREET, SUITE 2A
WINSTON-SALEM, NC 27101
336.744.9100 www.davenportnc.com
NCELS FIRM LICENSE NO. C-2322

CONTRACT:

PROJECT REFERENCE NO.	SHEET NO.
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APPROVED: _____	
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SEAL	

401 QUANTITY REQ'D 1




30 X 30
I-5

ONE "U" POST PER SIGN

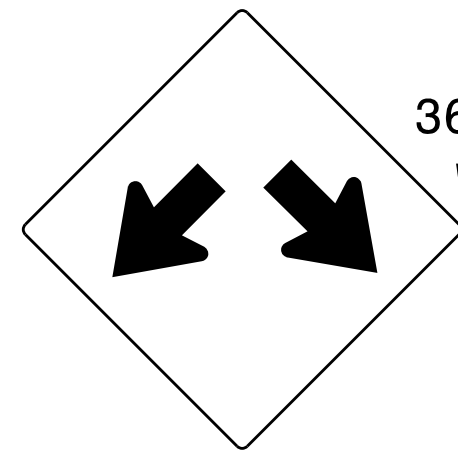
406 QUANTITY REQ'D 7

54 X 18
R6-1L



TWO "U" POSTS PER SIGN

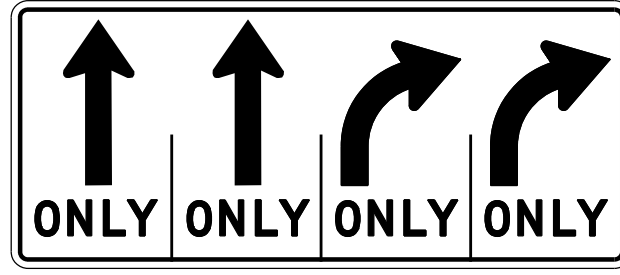
411 QUANTITY REQ'D 4



36 X 36
W12-1

ONE "U" POST PER SIGN

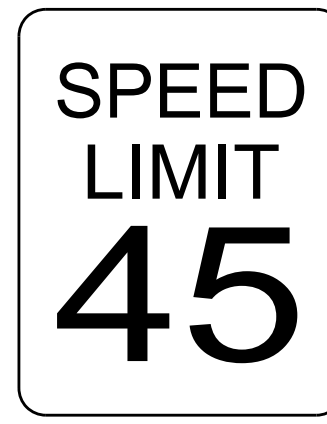
416 QUANTITY REQ'D 1



60 X 30
R3-8b

TWO "U" POSTS PER SIGN

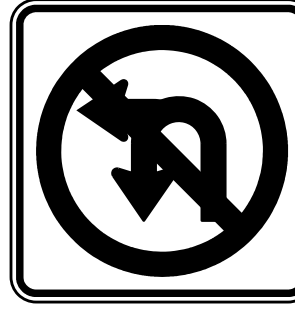
402 QUANTITY REQ'D 15



36 X 48
R2-1

ONE "U" POST PER SIGN

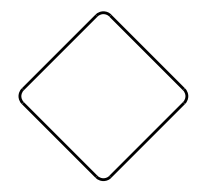
407 QUANTITY REQ'D 2



24 X 24
R3-18

ONE "U" POST PER SIGN

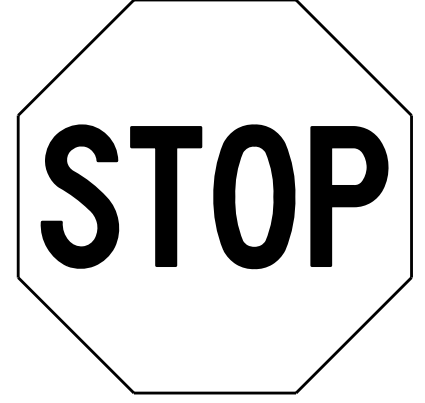
412 QUANTITY REQ'D 9



18 x 18
OM1-3

MOUNT BELOW SIGN 404
IN 9 INSTALLATIONS


403 QUANTITY REQ'D 6



36 X 36
R1-1

MOUNT BELOW SIGN 414
IN 4 INSTALLATIONS
ONE "U" POST PER SIGN

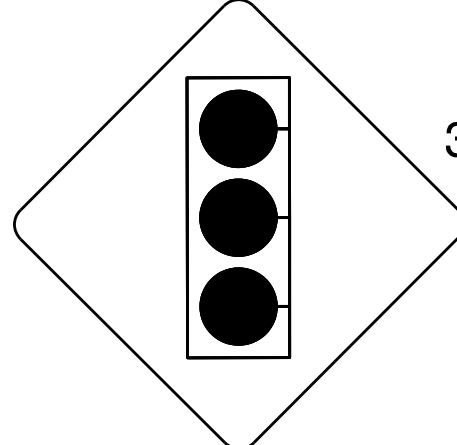
408 QUANTITY REQ'D 6



30 X 30
R5-1

ONE "U" POSTS PER SIGN

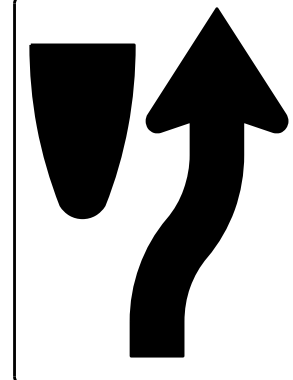
413 QUANTITY REQ'D 1



30 X 30
W3-3

ONE "U" POST PER SIGN

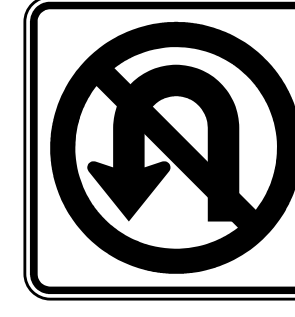
404 QUANTITY REQ'D 9



24 X 30
R4-7

ONE "U" POST PER SIGN

409 QUANTITY REQ'D 6




24 X 24
R3-4

ONE "U" POST PER SIGN

414 QUANTITY REQ'D 4


36 X 12



R6-1R

MOUNT ABOVE SIGN 403
IN 4 INSTALLATIONS

405 QUANTITY REQ'D 1




36 X 36
W14-2

ONE "U" POST PER SIGN

410 QUANTITY REQ'D 6


54 X 18



R6-1R

TWO "U" POSTS PER SIGN

415 QUANTITY REQ'D 4



36 X 24
R5-1a






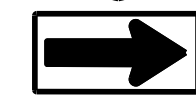
ONE "U" POST PER SIGN

TYPE "E" SIGNS

1/5/2017 11:55:08 AM NCDOT - U-4910B Cabarrus County\CAD\RDWY\PLANS\SGN\U-4910B_sgn_psh_a02.dgn
 D:\ENR\PORT\scloak

PROJECT REFERENCE NO.	SHEET NO.
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(501) QUANTITY REQ'D .1__

- | | | | |
|------------|---|---|------------|
| 1- 24 X 12 |  |  | 1- 24 X 12 |
| 1- 30 X 24 |  |  | 1- 30 X 24 |
| 1- 21 X 15 |  |  | 1- 21 X 15 |

TWO "U" POSTS PER SIGN

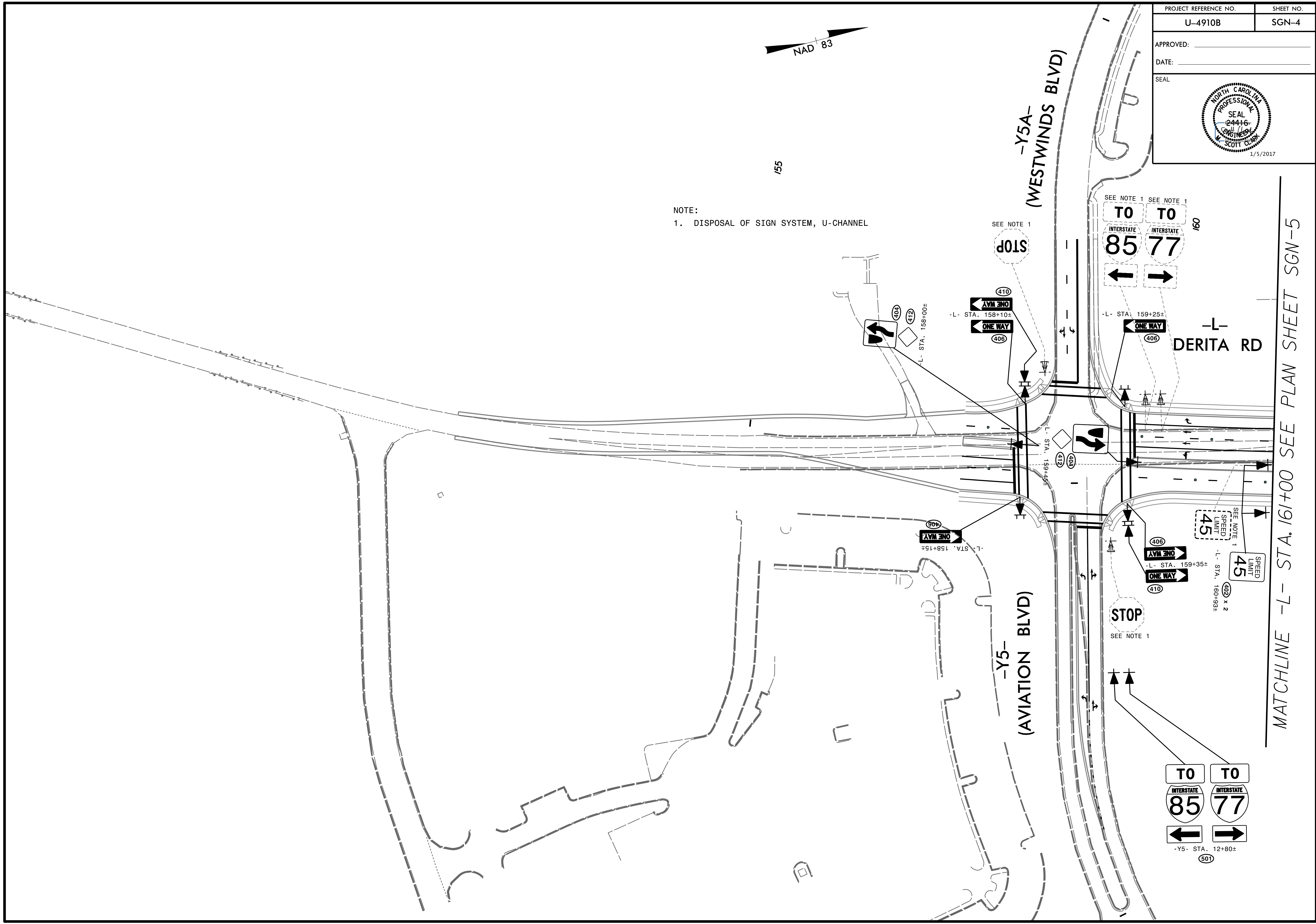
TYPE "F" SIGNS

1/5/2017 11:15:30 AM N:\15-308-NCDOT - U-4910B Cabarrus County\CAD\RDWY\PLANS\SGN\U-4910B_sgn_psh_a03 .dgn
DAVENPORT/scloak

PROJECT REFERENCE NO.	SHEET NO.
U-4910B	SGN-4
APPROVED: _____	
DATE: _____	
SEAL	

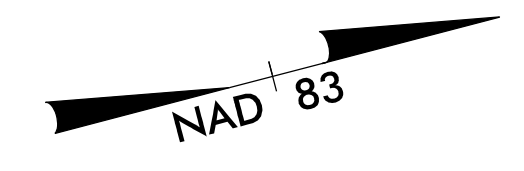


NOTE:
1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL



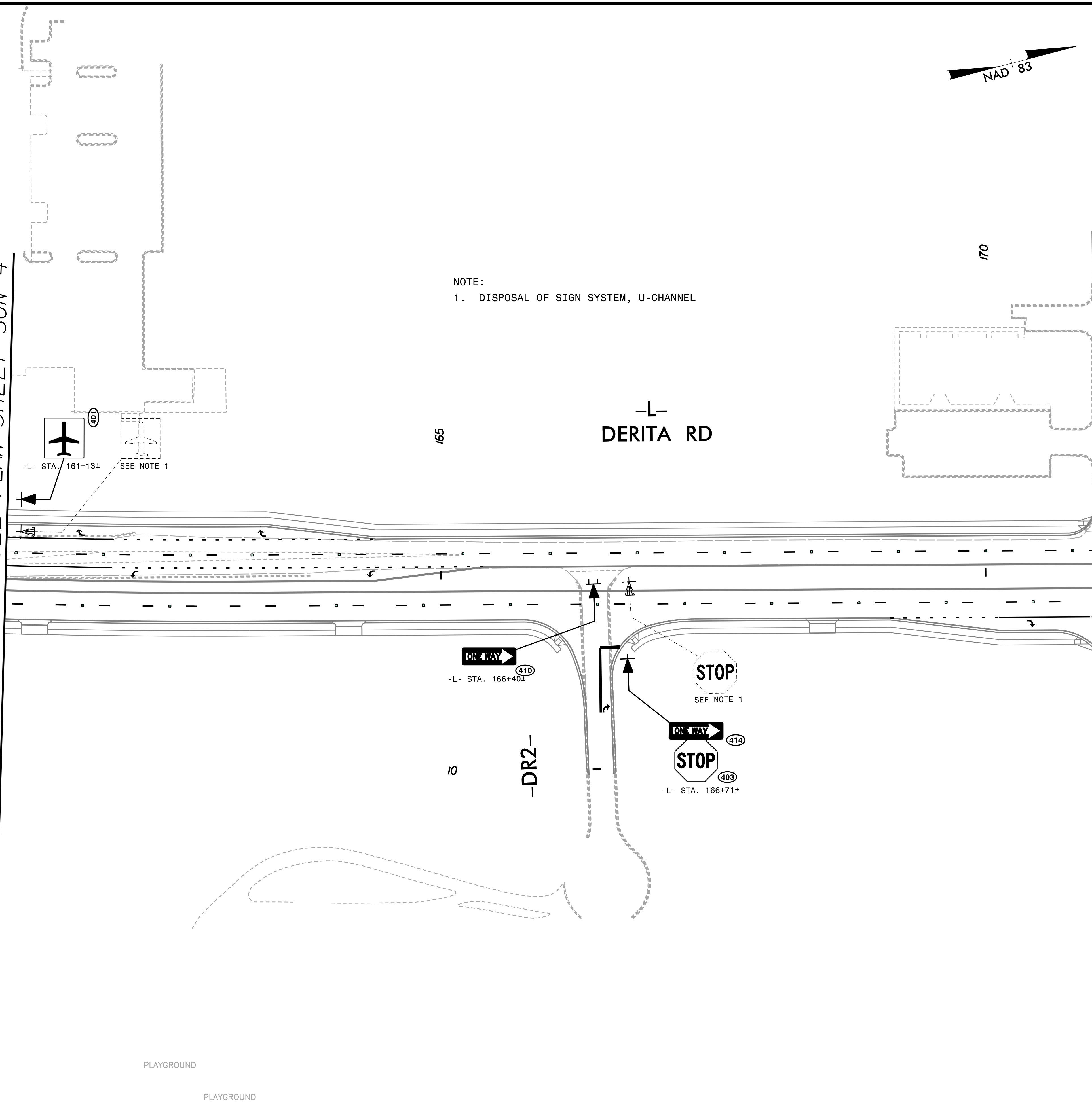
MATCHLINE -L- STA. 161+00 SEE PLAN SHEET SGN-5

PROJECT REFERENCE NO.	SHEET NO.
U-4910B	SGN-5
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MATCHLINE -L- STA. 161+00 SEE PLAN SHEET SGN-4

MATCHLINE -L- STA. 171+00 SEE PLAN SHEET SGN-6



NOTE:
1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

-L-
DERITA RD

-DR2-

PLAYGROUND
PLAYGROUND

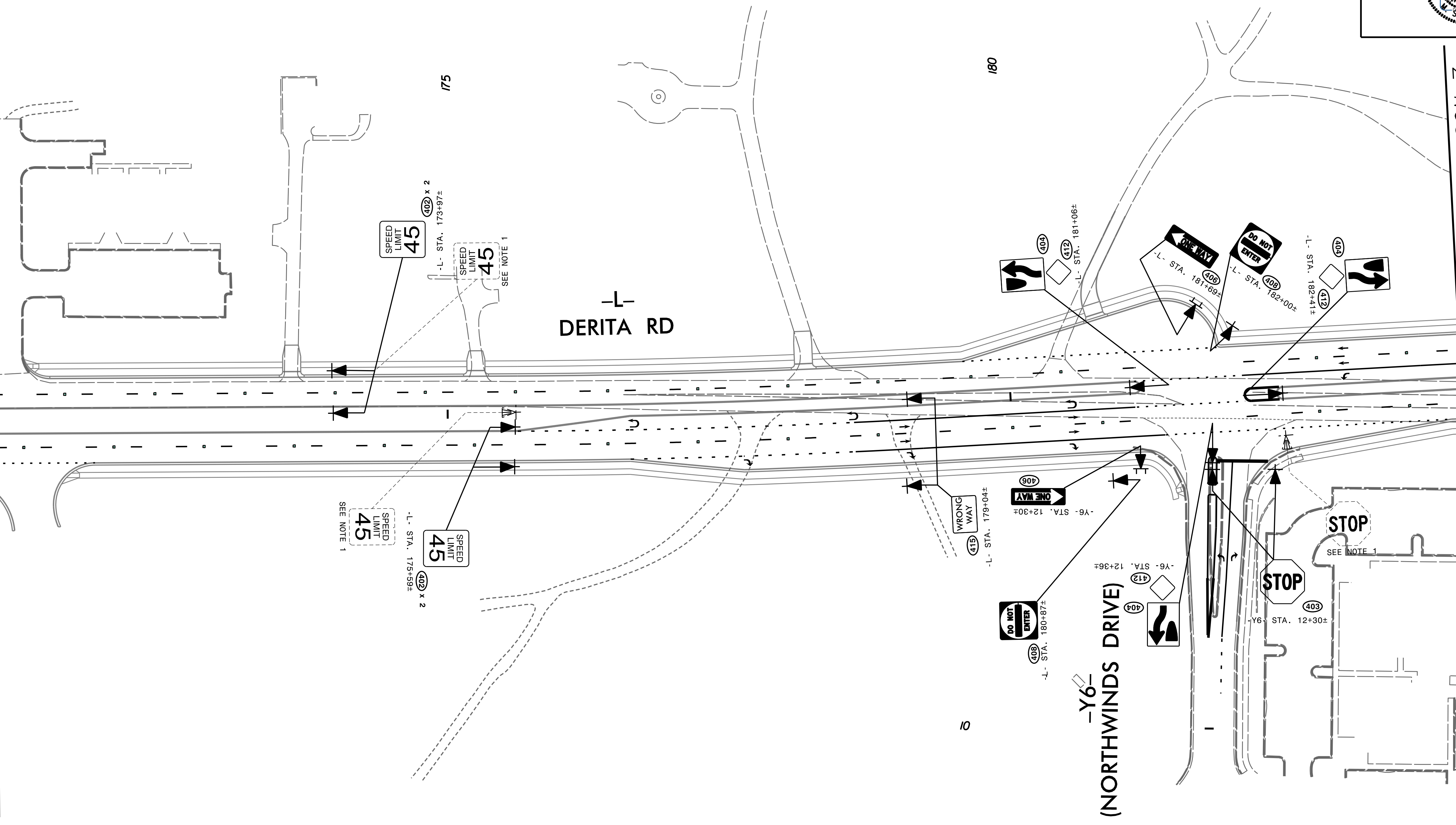
PROJECT REFERENCE NO.	SHEET NO.
U-4910B	SGN-6
APPROVED: _____	
DATE: _____	
SEAL	



NOTE:
1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

MATCHLINE -L- STA. 171+00 SEE PLAN SHEET SGN-5

MATCHLINE -L- STA. 184+00 SEE PLAN SHEET SGN-7



SPEED LIMIT 45
SEE NOTE 1

SPEED LIMIT 45
L- STA. 175+59±
(402) x 2

SPEED LIMIT 45
L- STA. 173+97±
(402) x 2

SPEED LIMIT 45
SEE NOTE 1

DO NOT ENTER
L- STA. 180+87±
(408)

WRONG WAY
L- STA. 179+04±
(415)

(NORTHWINDS DRIVE)
-Y6-
L- STA. 180+87±
(404)

ONE WAY
-Y6- STA. 12+30±
(409)

STOP
-Y6- STA. 12+30±
(403)

ONE WAY
L- STA. 181+06±
(408)

DO NOT ENTER
L- STA. 182+00±
(408)

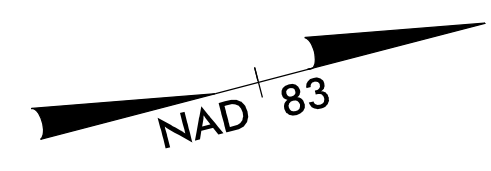
ONE WAY
L- STA. 182+11±
(417)

STOP
L- STA. 182+12±
(403)

STOP
L- STA. 184+12±
(403)

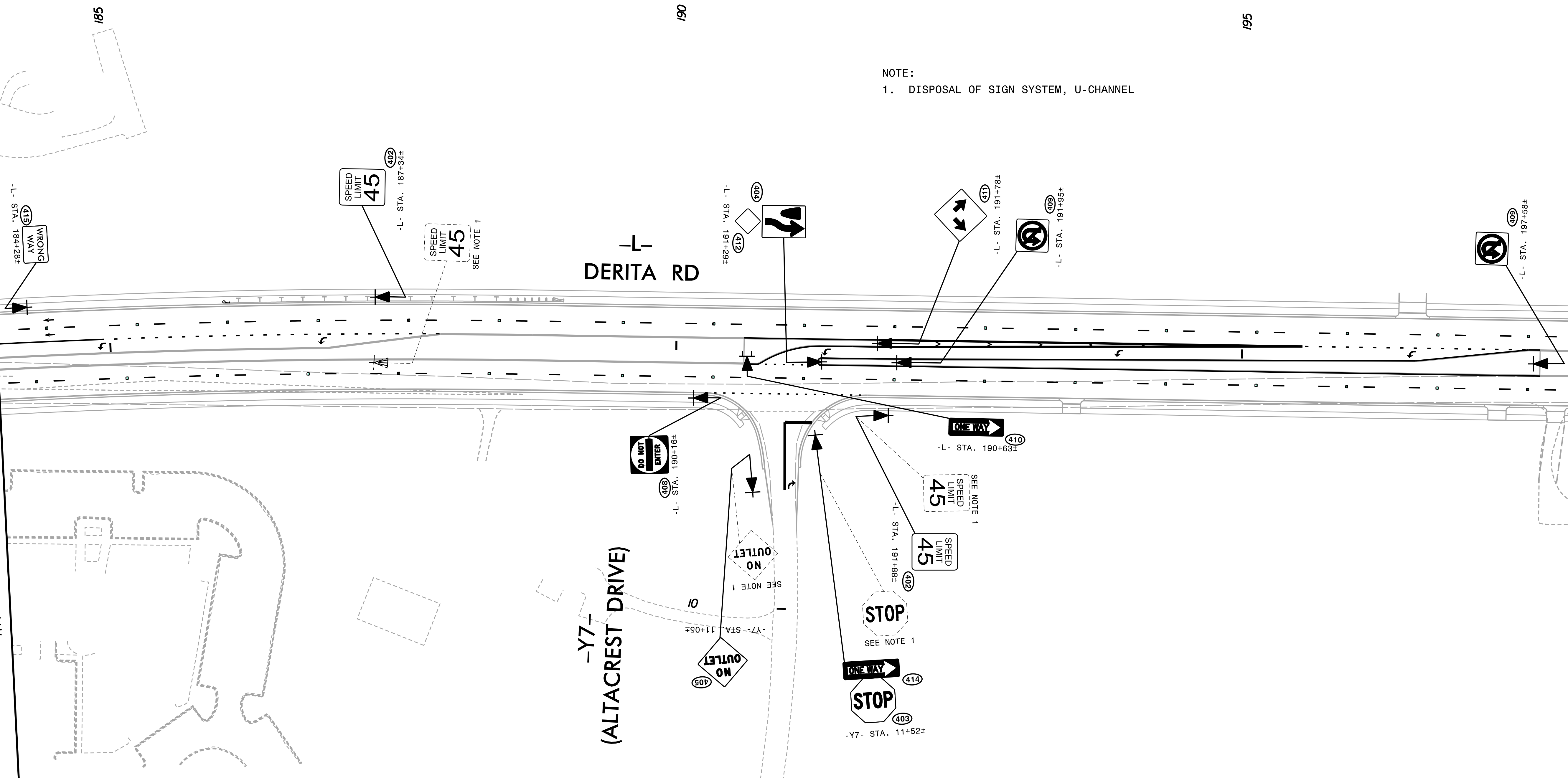
SEE NOTE 1

PROJECT REFERENCE NO.	SHEET NO.
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SEAL	



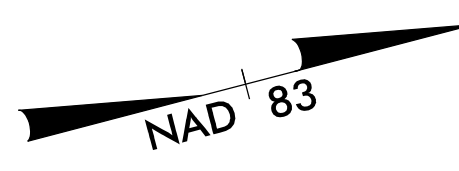
MATCHLINE -L- STA. 184+00 SEE PLAN SHEET SGN-6

MATCHLINE -L- STA. 198+00 SEE PLAN SHEET SGN-8



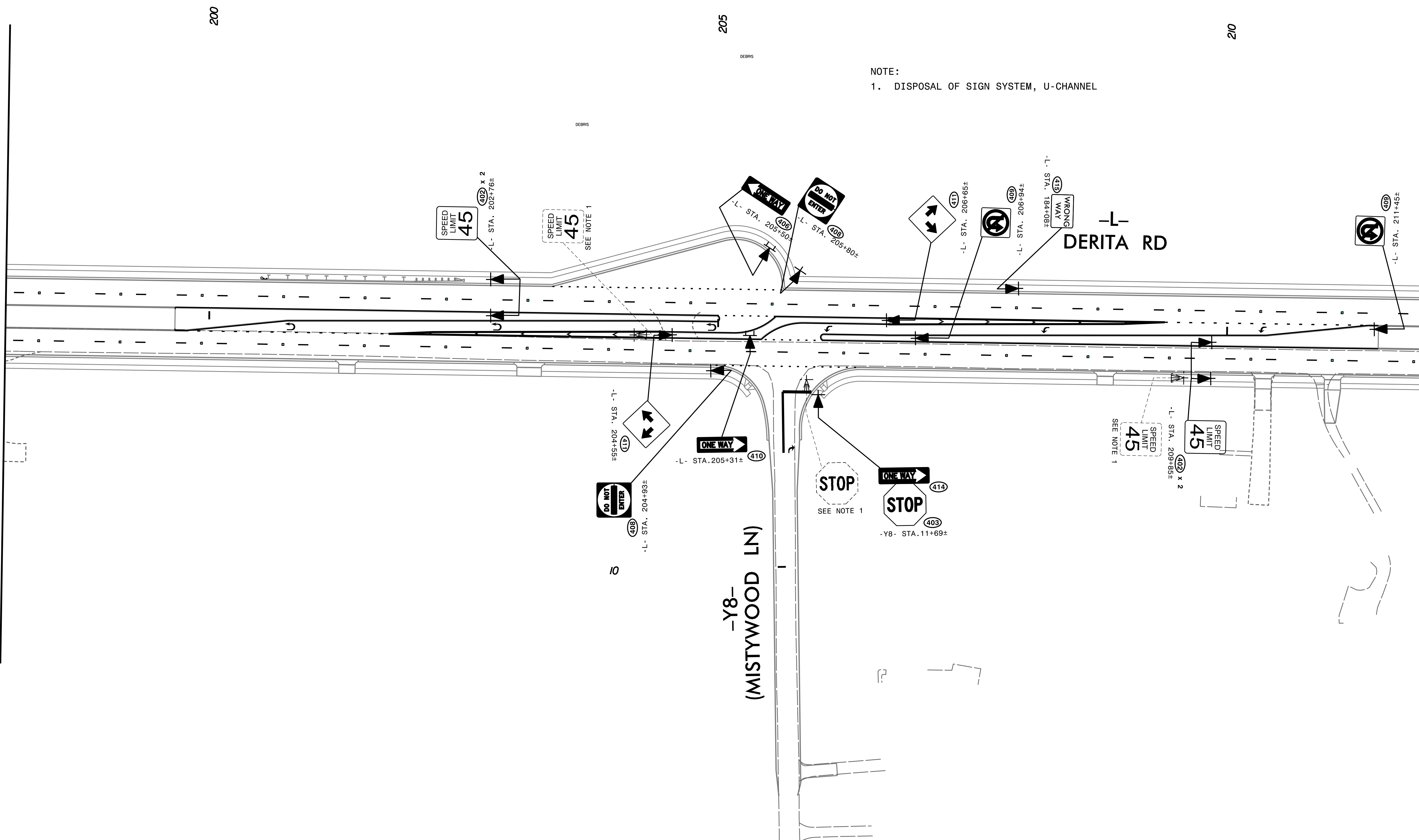
NOTE:
1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

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MATCHLINE -L- STA. 198+00 SEE PLAN SHEET SGN-7

MATCHLINE STA. 212+00 SEE PLAN SHEET SGN-9



NOTE:
1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

200

205

210

DEBRIS

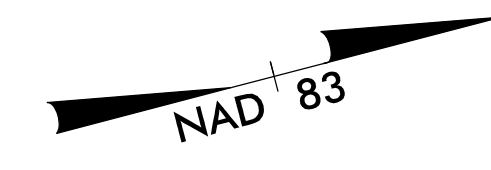
DEBRIS

10

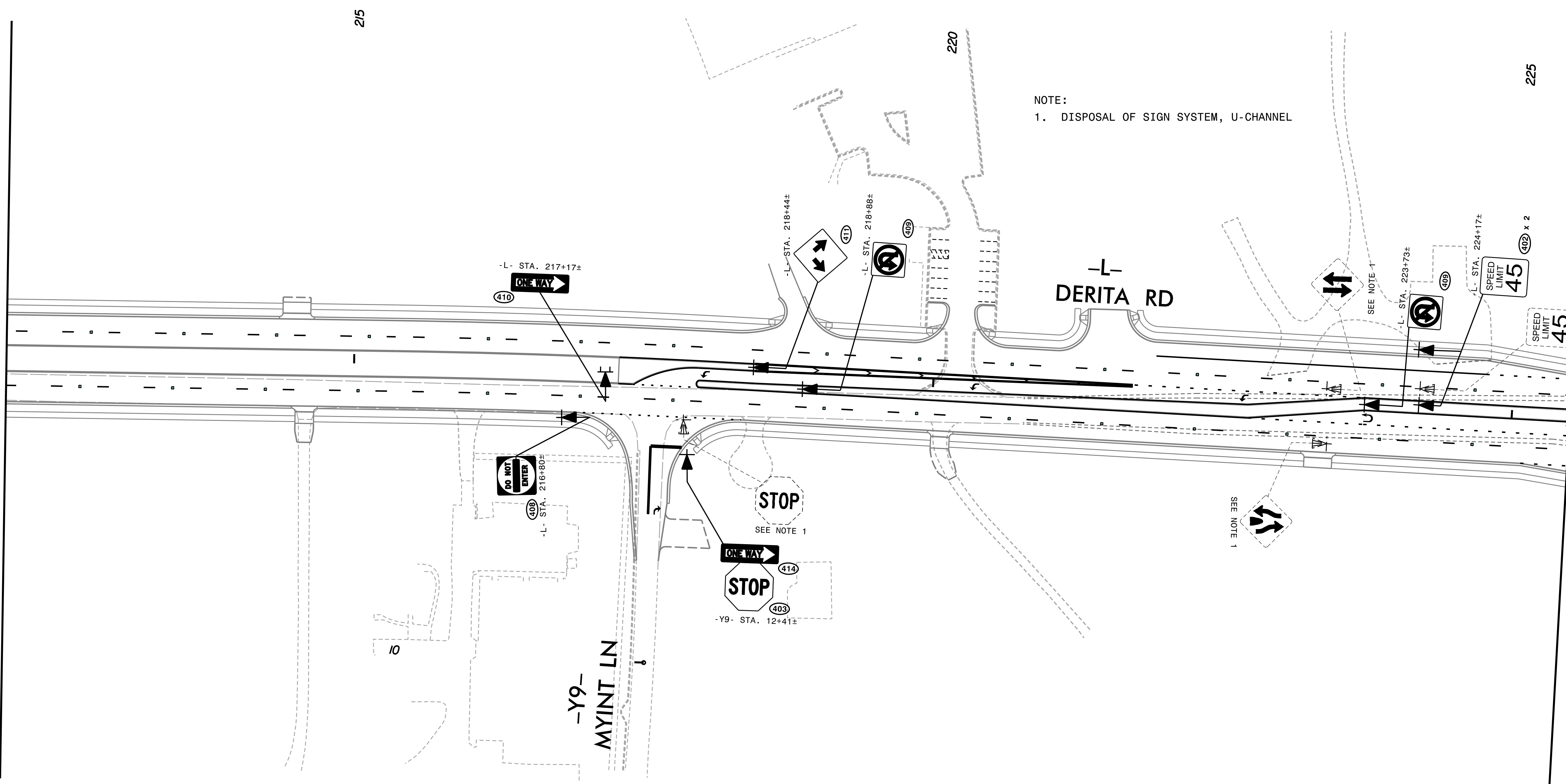
-Y8-
(MISTYWOOD LN)

-L-
DERITA RD

PROJECT REFERENCE NO.	SHEET NO.
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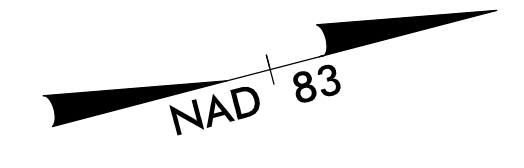
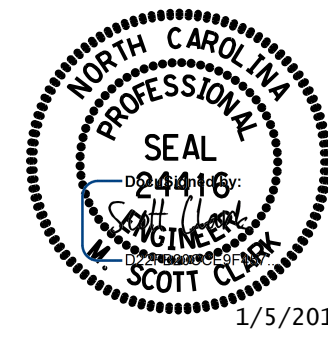
MATCHLINE -L- STA. 212+00 SEE PLAN SHEET SGN-8



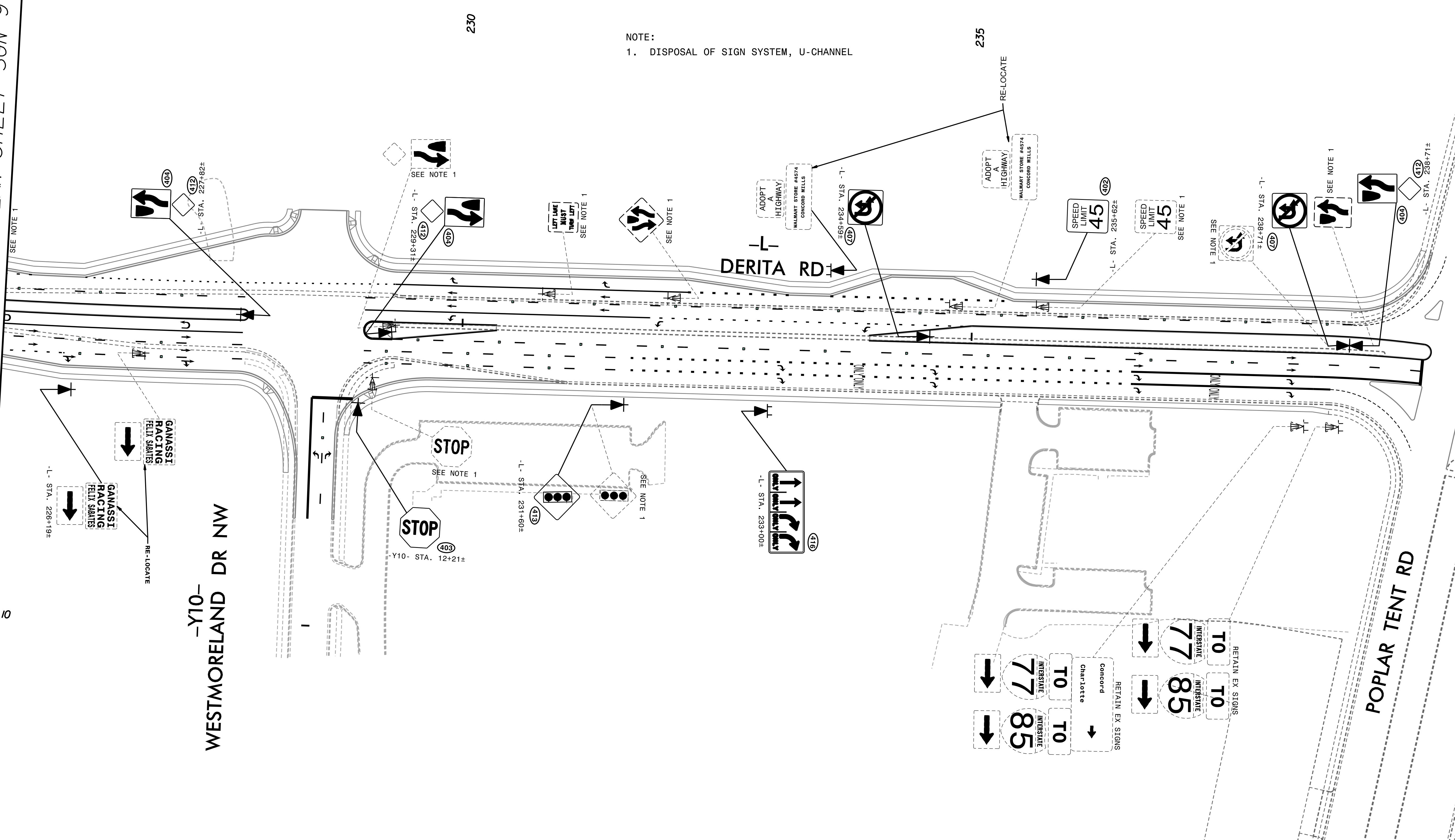
NOTE:
1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

MATCHLINE -L- STA. 225+50 SEE PLAN SHEET SGN-10

PROJECT REFERENCE NO.	SHEET NO.
U-4910B	SGN-10
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MATCHLINE -L- STA. 225+50 SEE PLAN SHEET SGN-9



NOTE:
1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

-Y10-
WESTMORELAND DR NW

POPLAR TENT RD

DERITA RD

230

235

-L- STA. 226+19±

-L- STA. 227+82±

-L- STA. 229+31±

Y10 - STA. 12+21±

-L- STA. 231+60±

-L- STA. 233+00±

-L- STA. 234+59±

-L- STA. 235+62±

-L- STA. 238+71±

-L- STA. 238+71±

GANASSI RACING FELIX SHAMTES

ADOPT A HIGHWAY
WALMART STORE #8574
CONCORD N.C.

ADOPT A HIGHWAY
WALMART STORE #8574
CONCORD N.C.

RETAIN EX SIGNS
77 INTERSTATE TO Concord
77 INTERSTATE TO Charlotte
85 INTERSTATE TO

RETAIN EX SIGNS
77 INTERSTATE TO
85 INTERSTATE TO

