SUBSET 08 - TRAFFIC
LEGEND, NOTES & INDEX OF DRAWINGS

INDEX OF DRAWINGS

DWG. NO.	SHEET NO.	TITLE
TR-01	08.01	SUBSET TITLE SHEET
IND-01	08.02	INDEX TO SIGNING PLANS
SGN-01 -SGN-19	08.03 -08.21	SIGNING PLAN
SGN-20 -SGN-24	08.22 -08.26	SIGNING PLAN - RAMPS
XSC-1 -XSC-2	08.27 -08.28	OVERHEAD SIGN SUPPORT CROSS-SECTIONS
TR-GS_01 -TR-GS_03	08.29 -08.31	TRAFFIC ENGINEERING GUIDE SHEETS (X,Y,Z)

SIGNING STANDARD CONVENTIONS

	OVERHEAD INSTALLATION
	CANTILEVER INSTALLATION
	SIDE MOUNTED EXTRUDED ALUMINUM SIGN
	SIDE MOUNTED EXTRUDED ALUMINUM SIGN BACK TO BACK
	SIDE MOUNTED SHEET ALUMINUM SIGN SUPPORT (1,2,3 POST)
	SHEET ALUMINUM BACK TO BACK (1,2 POST)
00-000-00 | 0	LOCATION NO. EXTRUDED ALUMINUM SIGNS
00 / 00-0	LOCATION NO. / SIGN NO. SHEET ALUMINUM SIGNS

THE DESIGN APPEARS TO CONFORM TO APPLICABLE CRITERIA. APPROVAL IS NOT TO BE CONSTRUED TO MEAN THAT ALL ASPECTS OF THE DESIGN HAVE BEEN PERSONALLY CHECKED BY THE UNDERSIGNED.

Mark Makuch
Mark F. Makuch, P.E.
2015.07.28
15:28:27-04'00'

TRANSPORTATION PRINCIPAL ENGINEER

GENERAL SIGNING NOTES

1. THE RELATIVE LOCATION OF EACH SIGN ON OVERHEAD STRUCTURES IS SHOWN READING ALPHABETICALLY FROM LEFT TO RIGHT AS VIEWED BY TRAFFIC.
2. ALL SIGN FOUNDATIONS SHALL BE FIELD STAKED AND THE LOCATIONS APPROVED BY AN ENGINEER FROM THE DIVISION OF TRAFFIC ENGINEERING OR DESIGNEE A MINIMUM OF 7 DAYS PRIOR TO INSTALLATION.
3. THE REMOVAL AND RELOCATION OF EXISTING SIDE-MOUNTED EXTRUDED ALUMINUM SIGNS, SIGN SUPPORTS, AND FOUNDATIONS AND THE REMOVAL AND RELOCATION OF EXISTING SHEET ALUMINUM SIGNS AND POSTS WILL BE PAID FOR UNDER ITEM NO. 1206023A: REMOVAL AND RELOCATION OF EXISTING SIGNS.
4. THE REMOVAL AND RELOCATION OF EXISTING OVERHEAD SIGNS WILL BE PAID FOR UNDER ITEM NO. 1206025A: REMOVAL AND RELOCATION OF EXISTING OVERHEAD SIGNS.
5. ALL EXTRUDED ALUMINUM SIGNS, SIDE MOUNTED SUPPORTS, AND FOUNDATIONS LOCATED WITHIN THE SIGNING LIMITS ARE TO BE REMOVED UNLESS OTHERWISE SPECIFIED. ALL OVERHEAD AND BRIDGE MOUNTED SUPPORTS ARE TO REMAIN UNLESS OTHERWISE SPECIFIED.
6. ALL SHEET ALUMINUM SIGNS ON ROUTE 8 AND ON ALL RAMPS ARE TO BE REMOVED UNLESS OTHERWISE NOTED. ALL SHEET ALUMINUM SIGNS SHOWN ON ALL OTHER ROADWAYS ARE TO REMAIN UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE ENGINEER.
7. SIGNS HAVING A TOTAL AREA OF LESS THAN 40 SQUARE FEET SHALL BE INSTALLED WHERE DIRECTED BY THE ENGINEER.
8. ALL PRIVATE AND CITY/TOWN OWNED SIGNS ARE TO REMAIN UNLESS OTHERWISE NOTED.
9. INCIDENT MANAGEMENT SYSTEM (IMS) EQUIPMENT IS NOT INCLUDED IN THE CONTRACT UNLESS SPECIFIED OTHERWISE.
10. DELINEATORS SHALL BE INSTALLED WITHIN THE PROJECT LIMITS ON MAINLINE, RAMPS, AND TURNING ROADWAYS. EXISTING DELINEATORS ARE TO BE REMOVED IN AREAS WHERE NEW ONES ARE INSTALLED.
11. INSTALL NEW MILE MARKER SIGNS (SIGN NO. 51-5307) AT ONE MILE INTERVALS AS SHOWN ON THE PLANS. NOTE THAT ALL SIGN LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE. EACH LOCATION NEEDS TO BE MEASURED AND VERIFIED BY THE CONTRACTOR PRIOR TO INSTALLATION.
12. INSTALL NEW MILE MARKER SIGNS (SIGN NO. 51-5104) AT 0.20 MILE INTERVALS WITHIN THE PROJECT LIMITS. EACH LOCATION SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO INSTALLATION. NOTE THAT THESE ARE NOT SHOWN ON THE PLANS. THIS WORK WILL BE DONE UNDER ITEM #1208929-"SIGN FACE ALUMINUM (TYPE IV RETROREFLECTIVE SHEETING)".
13. N.I.C. (XX-XXXX): DENOTES NOT IN CONTRACT & PROJECT NUMBER INCLUDED UNDER (IF APPLICABLE).
14. THERE IS A STATE CONSTRUCTION PROJECT IN THE AREA, SPN 174-382, THAT IS IN CONSTRUCTION. COORDINATION WITH THIS PROJECT WILL BE REQUIRED TO ENSURE THAT THE INCLUDED SIGNING REFLECTS THE MOST RECENT REVISIONS.
15. REFER TO EACH INDIVIDUAL SIGNING PLAN FOR "SIGNING INSTALLATION NOTES" WHICH ARE SPECIFIC TO EACH SIGN WITHIN THE PROJECT.
16. "CALL BEFORE YOU DIG" SHALL BE CONTACTED PRIOR TO THE INSTALLATION OF ANY NEW SIGNS.
17. ONLY THOSE 100-YEAR FEMA FLOODPLAIN LIMITS THAT AFFECT PROPOSED SIGNING ARE SHOWN ON THE SIGNING PLANS.
18. ALL RAMP SIGNS ARE TO HAVE A MINIMUM SPACING OF 100 FEET BETWEEN SIGNS WHERE FEASIBLE. ALL NEW CHEVRON SIGNS ARE TO BE SPACED 80 FEET APART.
19. ALL ABANDONED SHEET ALUMINUM SIGN POSTS WITHIN THE PROJECT LIMITS ARE TO BE REMOVED BY THE CONTRACTOR. THE ASSOCIATED WORK IS TO BE PAID FOR UNDER ITEM NO. 1206023A: REMOVAL AND RELOCATION OF EXISTING SIGNS.
20. CERTAIN OVERHEAD SIGN SUPPORTS HAVE BEEN IDENTIFIED AS CONTAINING HAZARDOUS LEVELS OF LEAD AND ASBESTOS. REFER TO THE SPECIAL PROVISIONS FOR ITEM NOS. 0020903A: LEAD COMPLIANCE FOR MISCELLANEOUS EXTERIOR TASKS AND 0020801A: ASBESTOS ABATEMENT AS WELL AS A LISTING OF THE SPECIFIC CONTAMINATION LOCATIONS.
21. THE CONTRACTOR SHALL CLEAR AND TRIM AS DIRECTED BY THE ENGINEER TO PROVIDE ADEQUATE SIGHTLINE TO THE SIGNS. THIS WORK SHALL BE PAID FOR UNDER ITEM #0952001A-SELECTIVE CLEARING AND THINNING".
22. MILE POINTS SHOWN ARE APPROXIMATE, ACCURACY IS +/- 0.15 MILES.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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-	-	-	-

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 7/28/2015

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_0174_0381_SUBSET 08_COVER.dgn

SIGNATURE/BLOCK: OFFICE OF ENGINEERING
APPROVED BY: Mark Makuch
DATE:

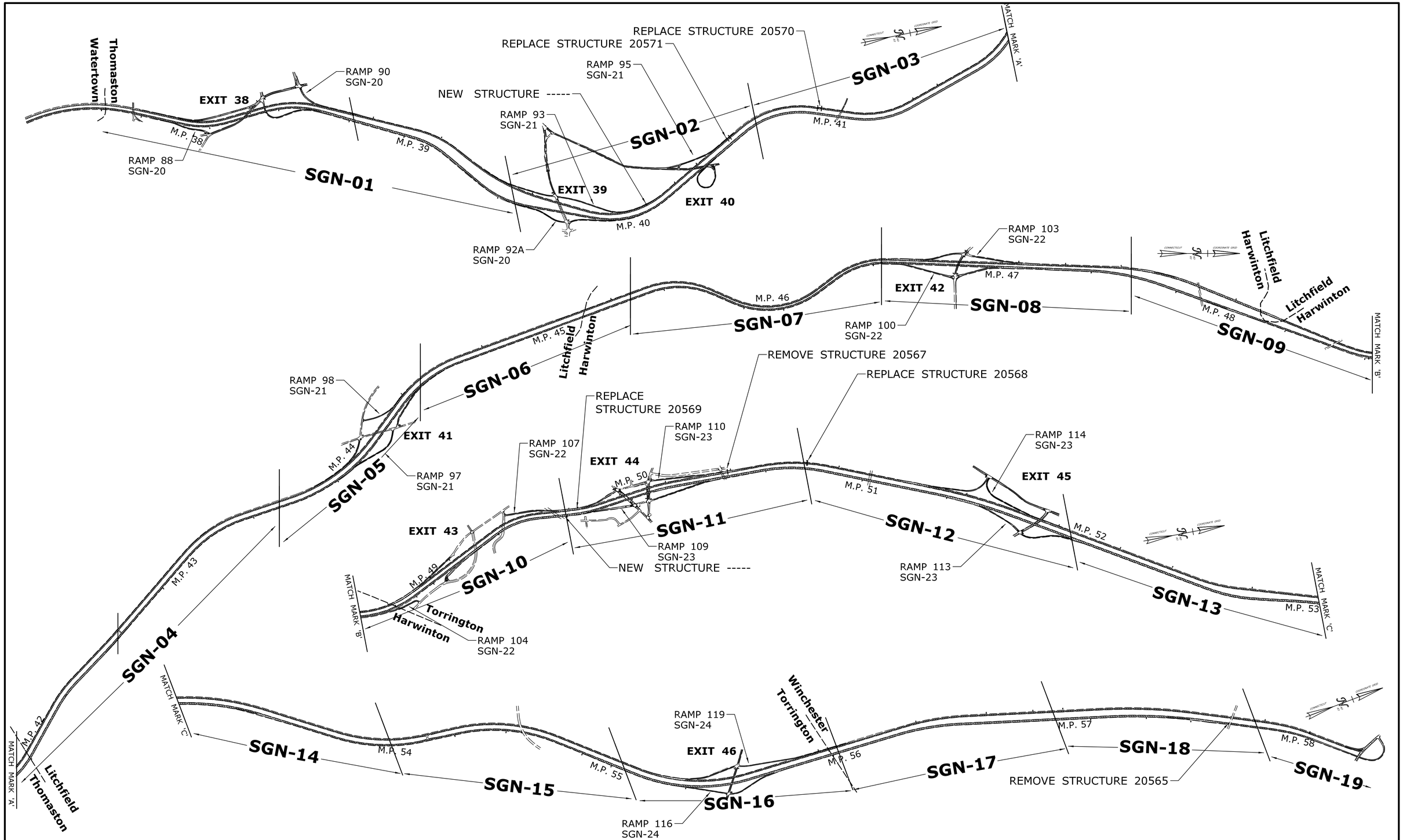
PROJECT TITLE: REPLACEMENT OF HIGHWAY SIGNS ON ROUTE 8

TOWN: THOMASTON TO WINCHESTER

DRAWING TITLE: TRAFFIC - LEGEND, NOTES & INDEX OF DRAWINGS

PROJECT NO. 174-381
DRAWING NO. TR-01
SHEET NO. 08.01

Connecticut Department of Transportation
QA/QC Format Check



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: DJT

CHECKED BY: ELB

SCALE IN FEET

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SCALE 1"=1000'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_IND_0174_0381_01.dgn

SIGNATURE/ BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

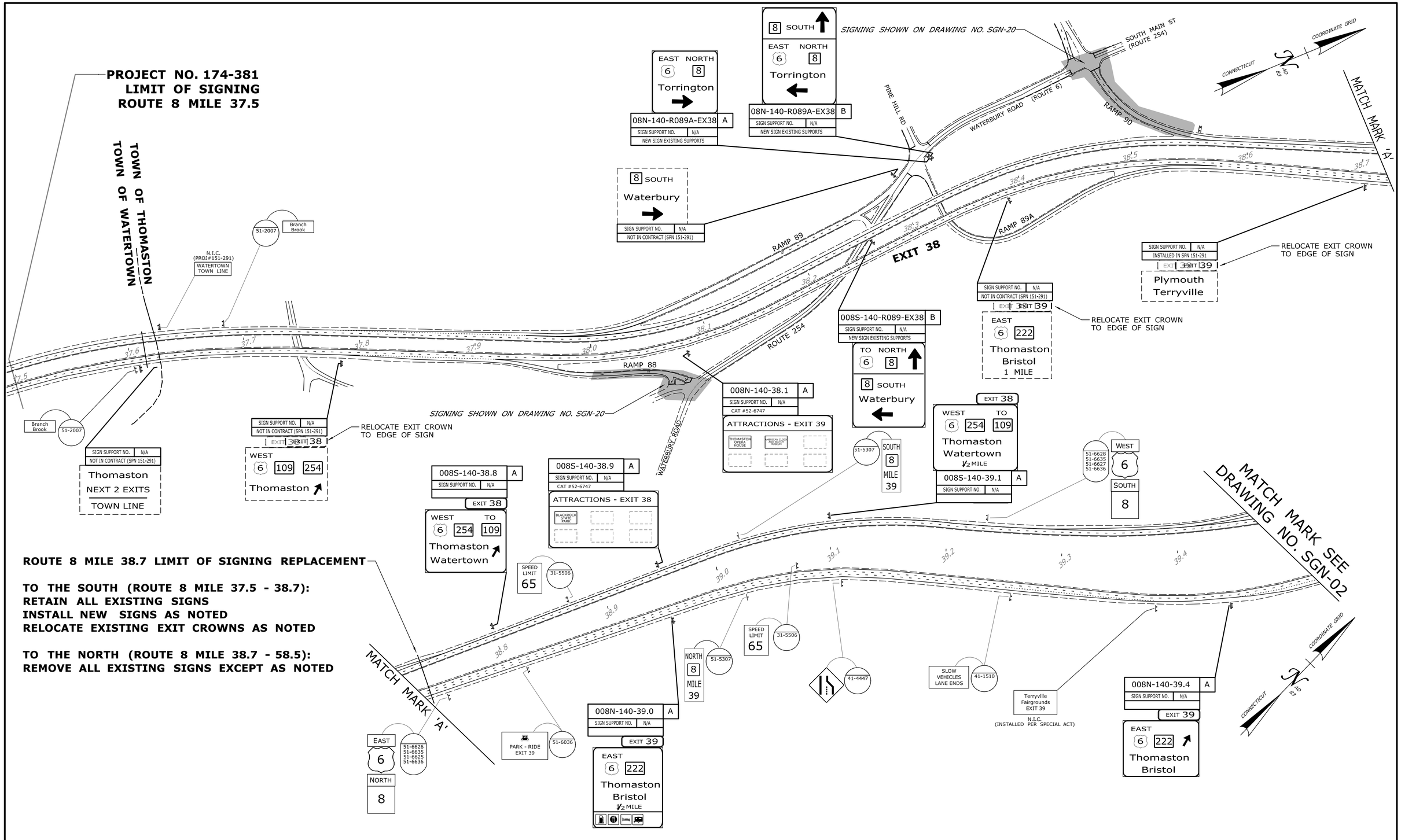
TOWN: VARIOUS

DRAWING TITLE: INDEX TO SIGNING PLANS

PROJECT NO. 174-381

DRAWING NO. IND-01

SHEET NO. 08.02



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Plotted Date: 7/28/2015

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STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR..MSH..SGN..0174..0381..01.dgn

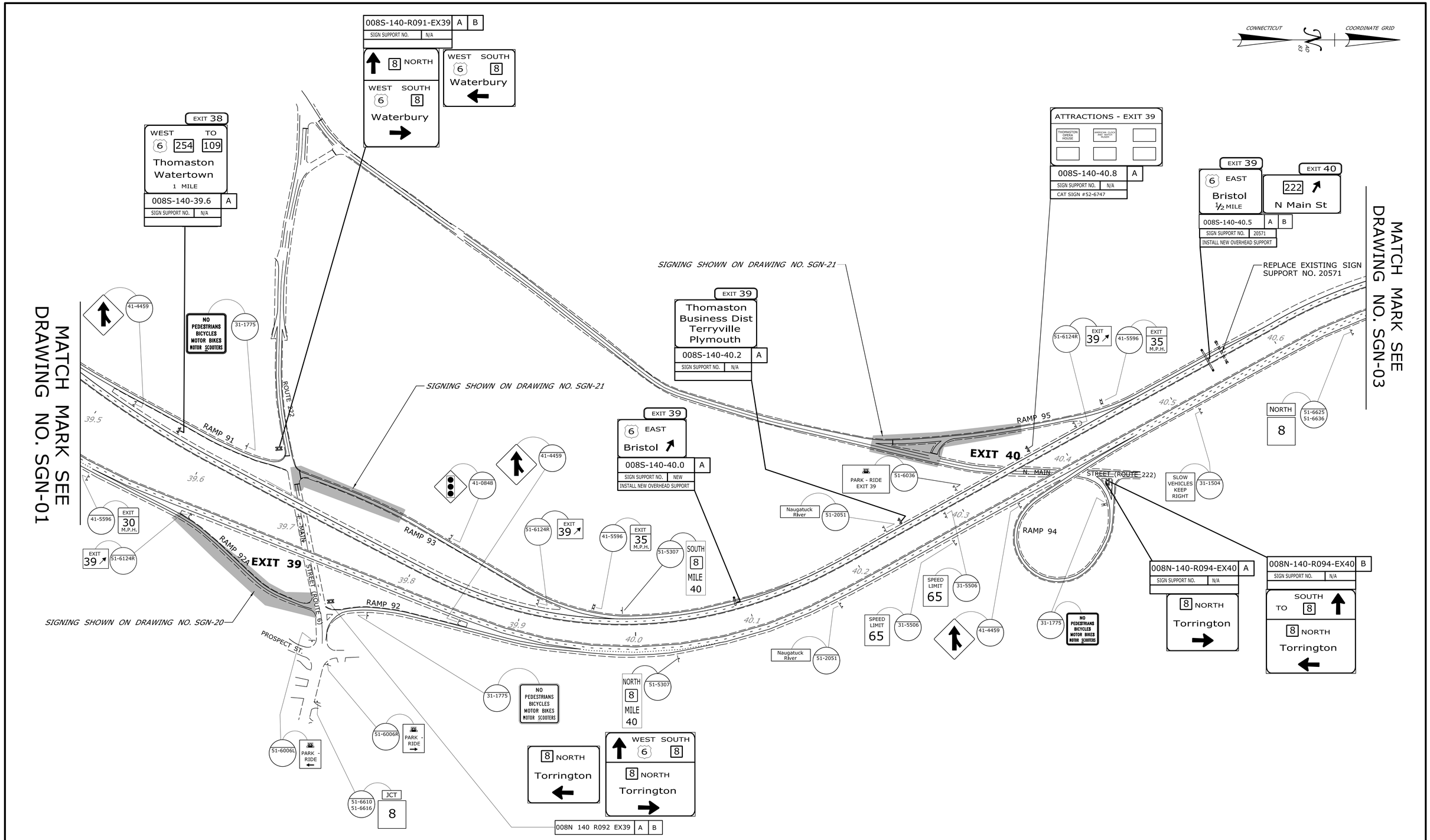
SIGNATURE/BLOCK: OFFICE OF ENGINEERING
APPROVED BY: Mark Makuch

PROJECT TITLE: REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

TOWN: WATERTOWN, THOMASTON

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 174-381
DRAWING NO. SGN-01
SHEET NO. 08.03



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

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SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

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APPROVED BY: Mark Mahuch

PROJECT TITLE: **REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8**

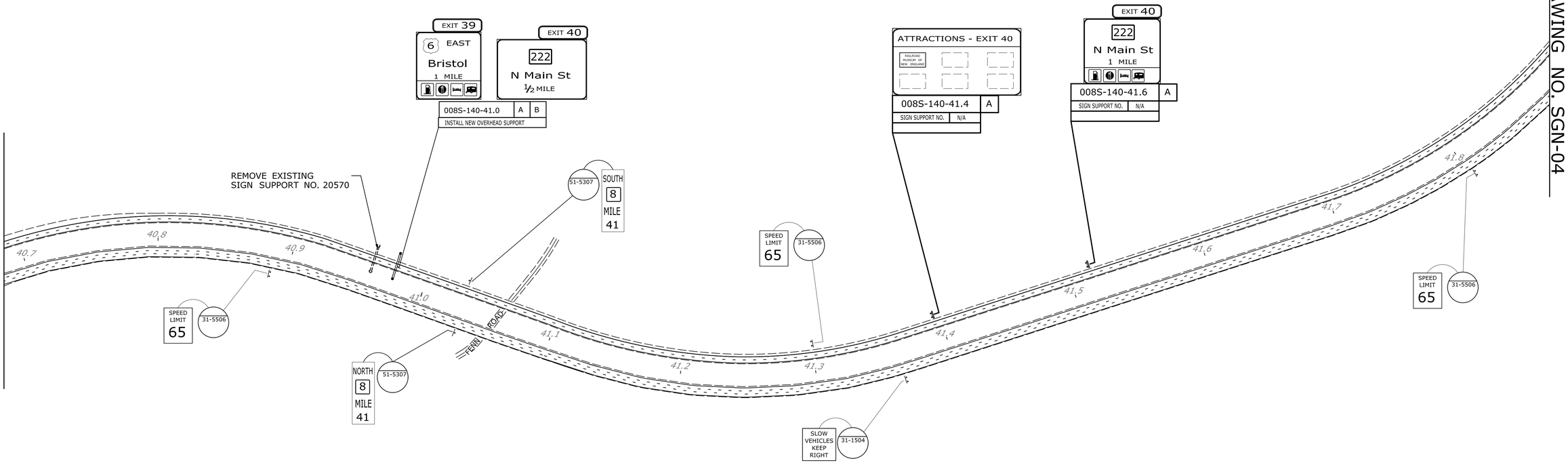
TOWN: **THOMASTON**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**

DRAWING NO. **SGN-02**

SHEET NO. **08.04**



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET

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SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

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APPROVED BY: Mark Makuch

PROJECT TITLE: **REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8**

TOWN: **THOMASTON**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**

DRAWING NO. **SGN-03**

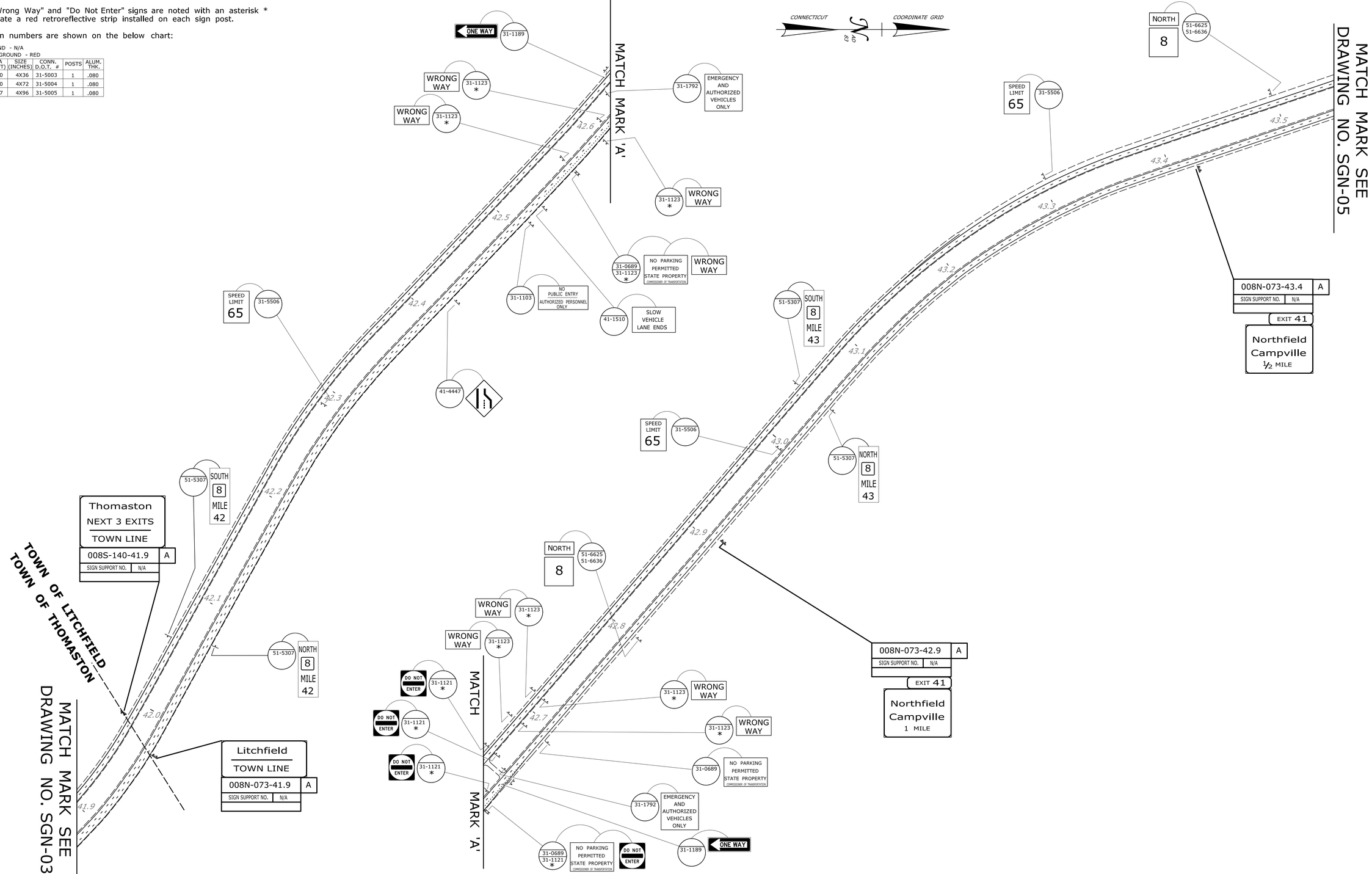
SHEET NO. **08.05**

* All "Wrong Way" and "Do Not Enter" signs are noted with an asterisk * to indicate a red retroreflective strip installed on each sign post.

The sign numbers are shown on the below chart:

LEGEND - N/A
BACKGROUND - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.00	4X36	31-5003	1	.080
2.00	4X72	31-5004	1	.080
2.67	4X96	31-5005	1	.080



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB
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SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_04.dgn

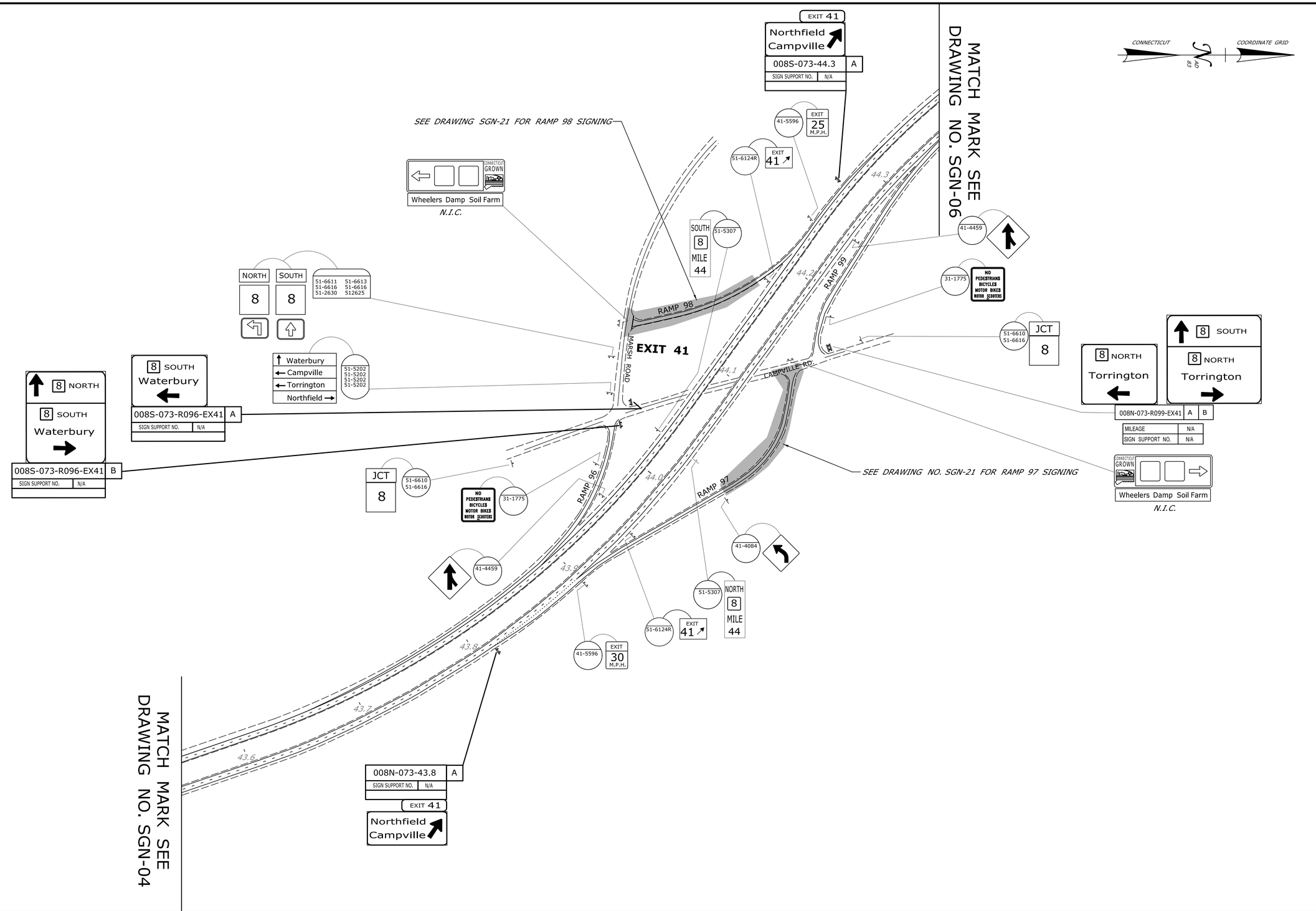
SIGNATURE/ BLOCK: OFFICE OF ENGINEERING
APPROVED BY: Mark Mahuch

PROJECT TITLE: REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

TOWN: THOMASTON LITCHFIELD

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 174-381
DRAWING NO. SGN-04
SHEET NO. 08.06



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_05.dgn

SIGNATURE/ BLOCK: **OFFICE OF ENGINEERING**

APPROVED BY: Mark Mahuch

PROJECT TITLE: **REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8**

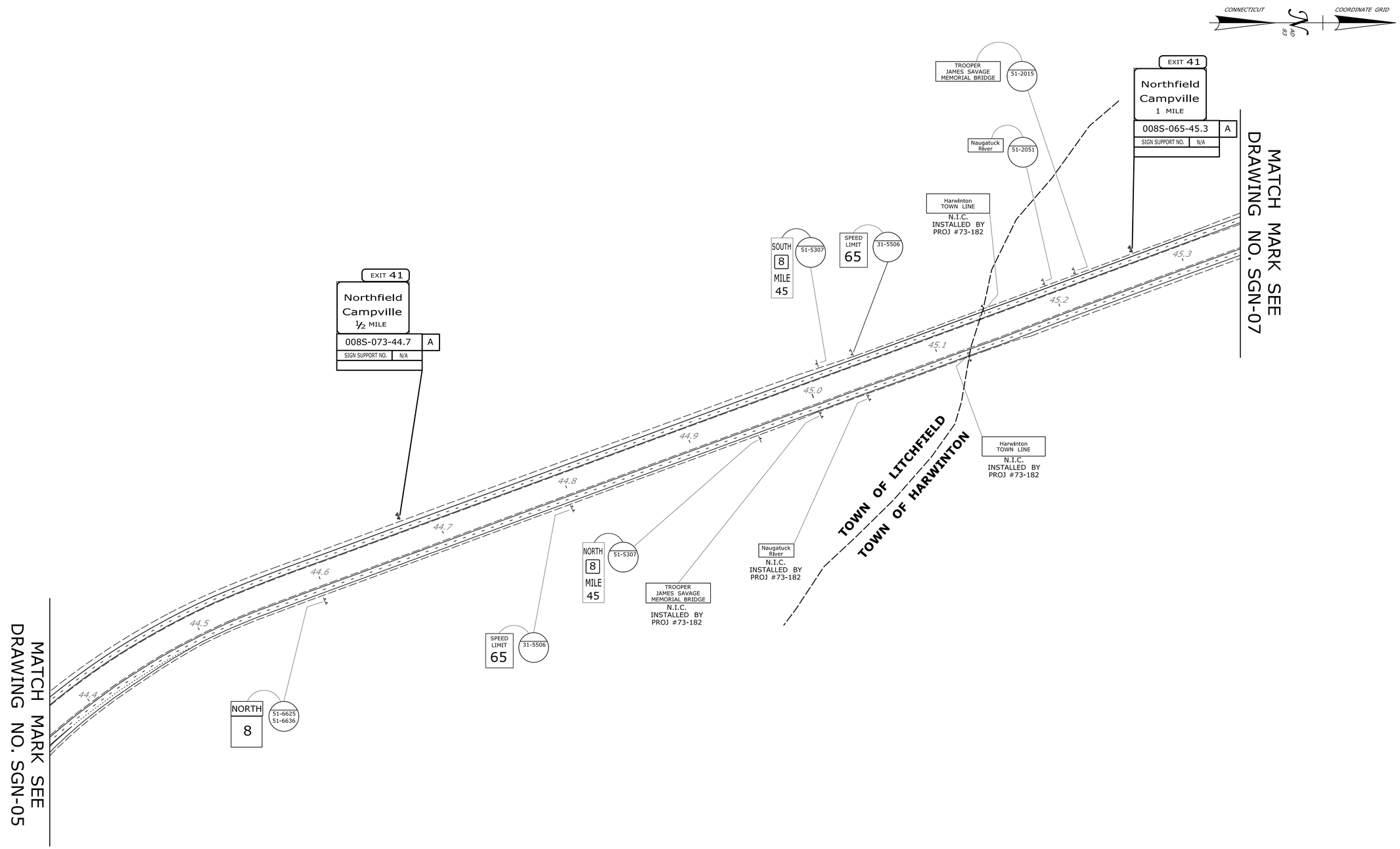
TOWN: **LITCHFIELD**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**

DRAWING NO. **SGN-05**

SHEET NO. **08.07**



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET

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SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

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SIGNATURE/ BLOCK: **OFFICE OF ENGINEERING**

APPROVED BY: Mark Makuch

PROJECT TITLE: **REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8**

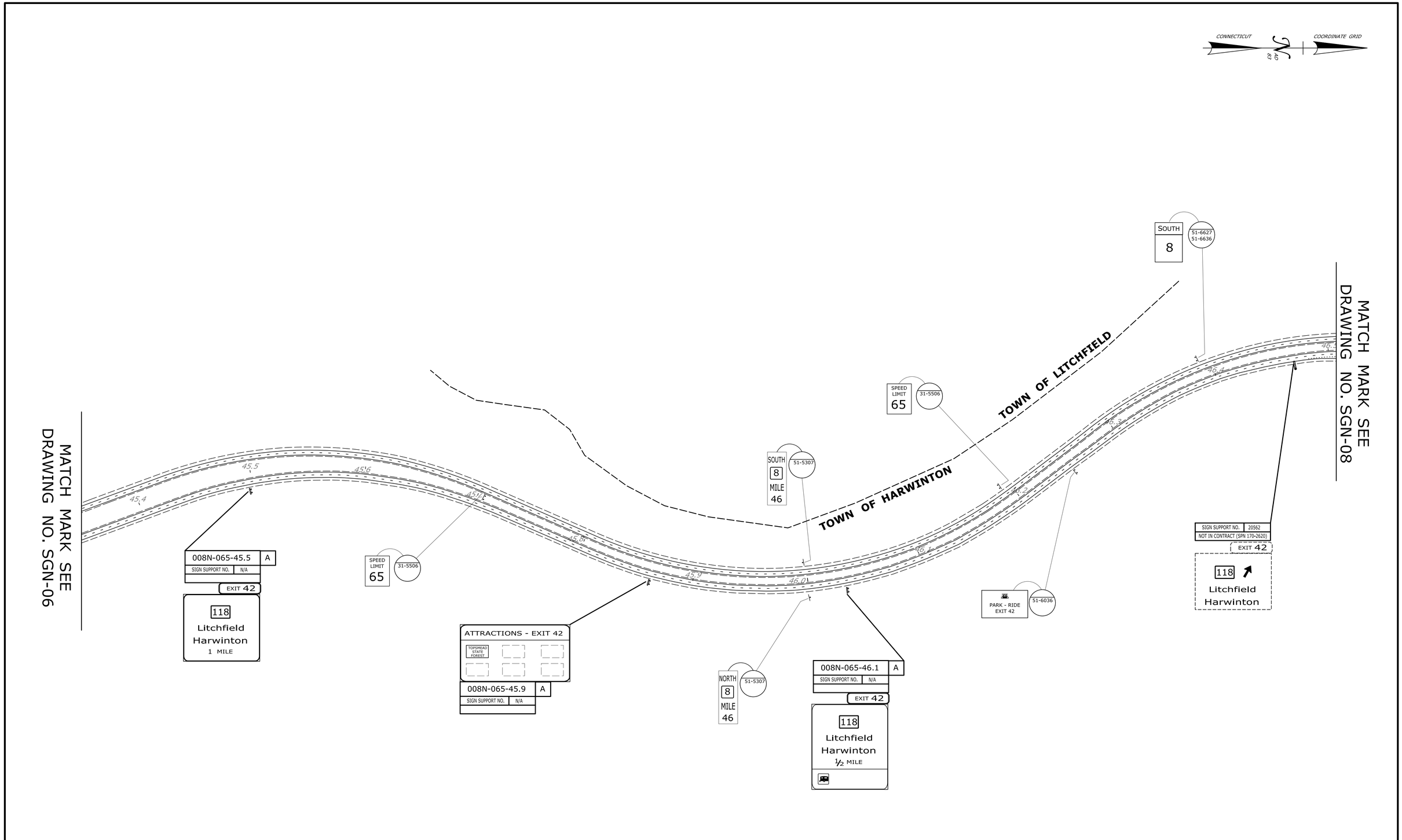
TOWN: **LITCHFIELD HARWINTON**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**

DRAWING NO. **SGN-06**

SHEET NO. **08.08**



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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET
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SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_07.dgn

SIGNATURE/ BLOCK: **OFFICE OF ENGINEERING**

APPROVED BY: Mark Makuch

PROJECT TITLE: **REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8**

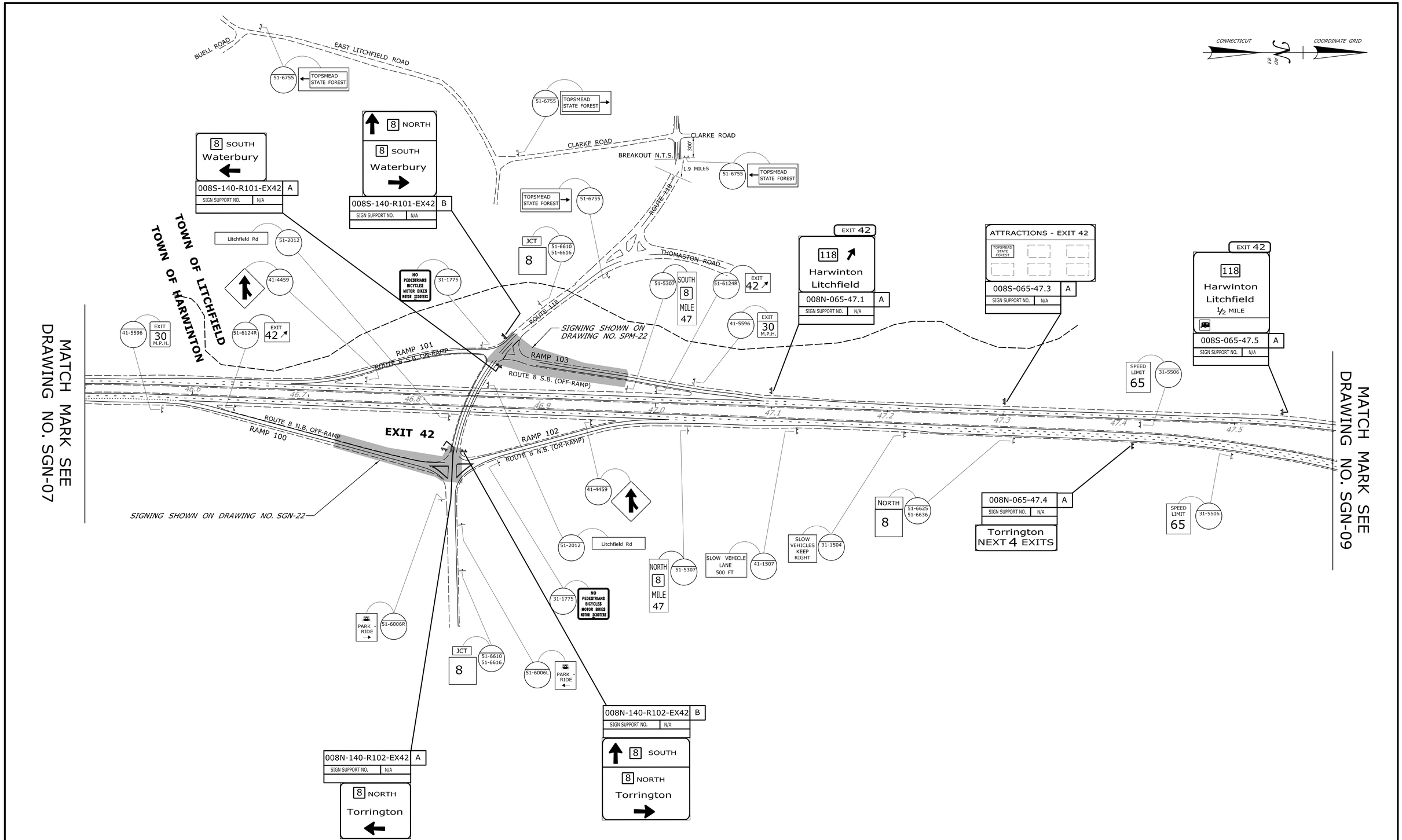
TOWN: **HARWINTON**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**

DRAWING NO. **SGN-07**

SHEET NO. **08.09**



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET
0 200 400
SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ..\TR_MSH_SGN_0174_0381_08.dgn

SIGNATURE/ BLOCK: **OFFICE OF ENGINEERING**

APPROVED BY: Mark Mahuch

PROJECT TITLE: **REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8**

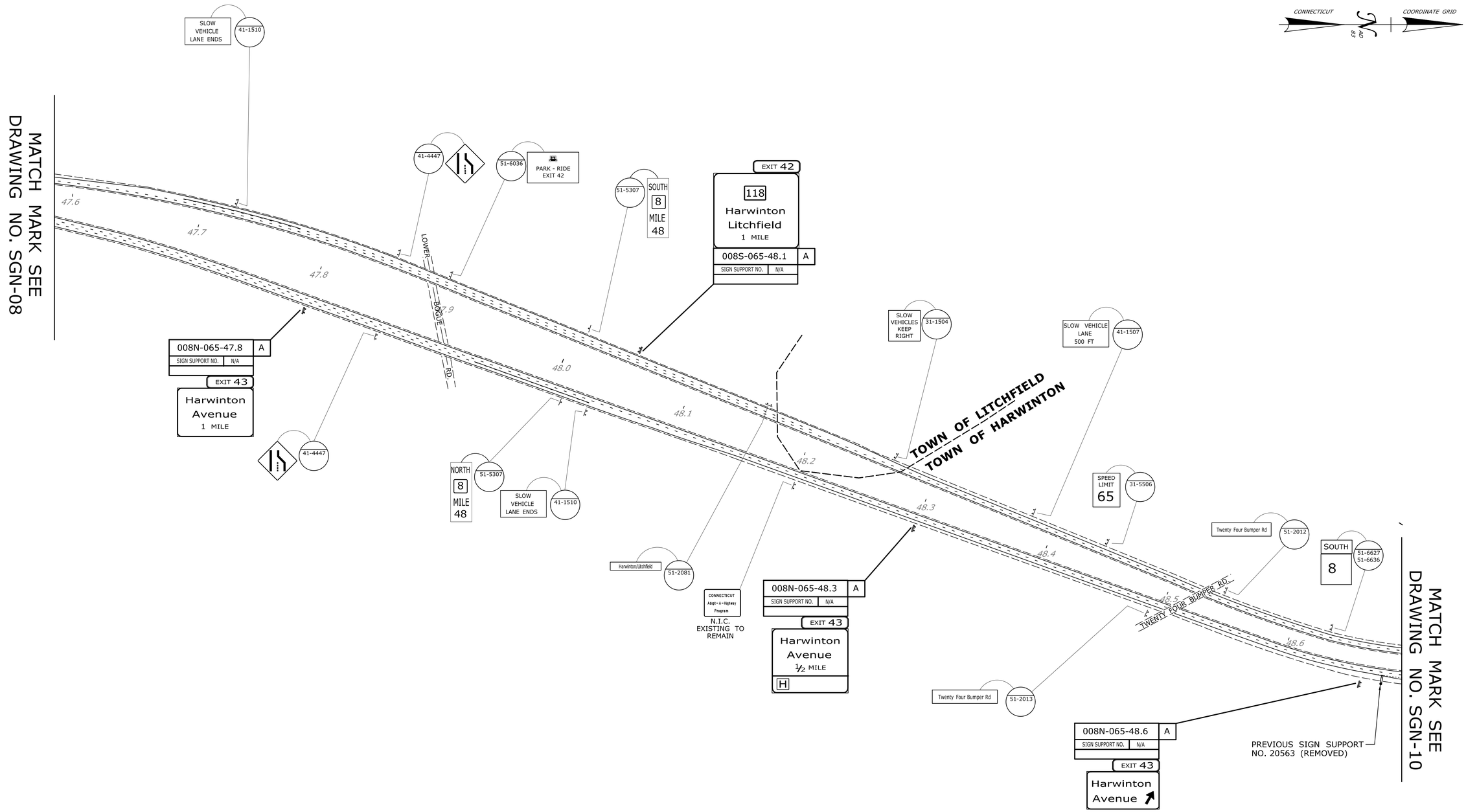
TOWN: **HARWINTON**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**

DRAWING NO. **SGN-08**

SHEET NO. **08.10**



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET
0 200 400
SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_09.dgn

SIGNATURE/ BLOCK: **OFFICE OF ENGINEERING**

APPROVED BY: Mark Mahoch

PROJECT TITLE: **REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8**

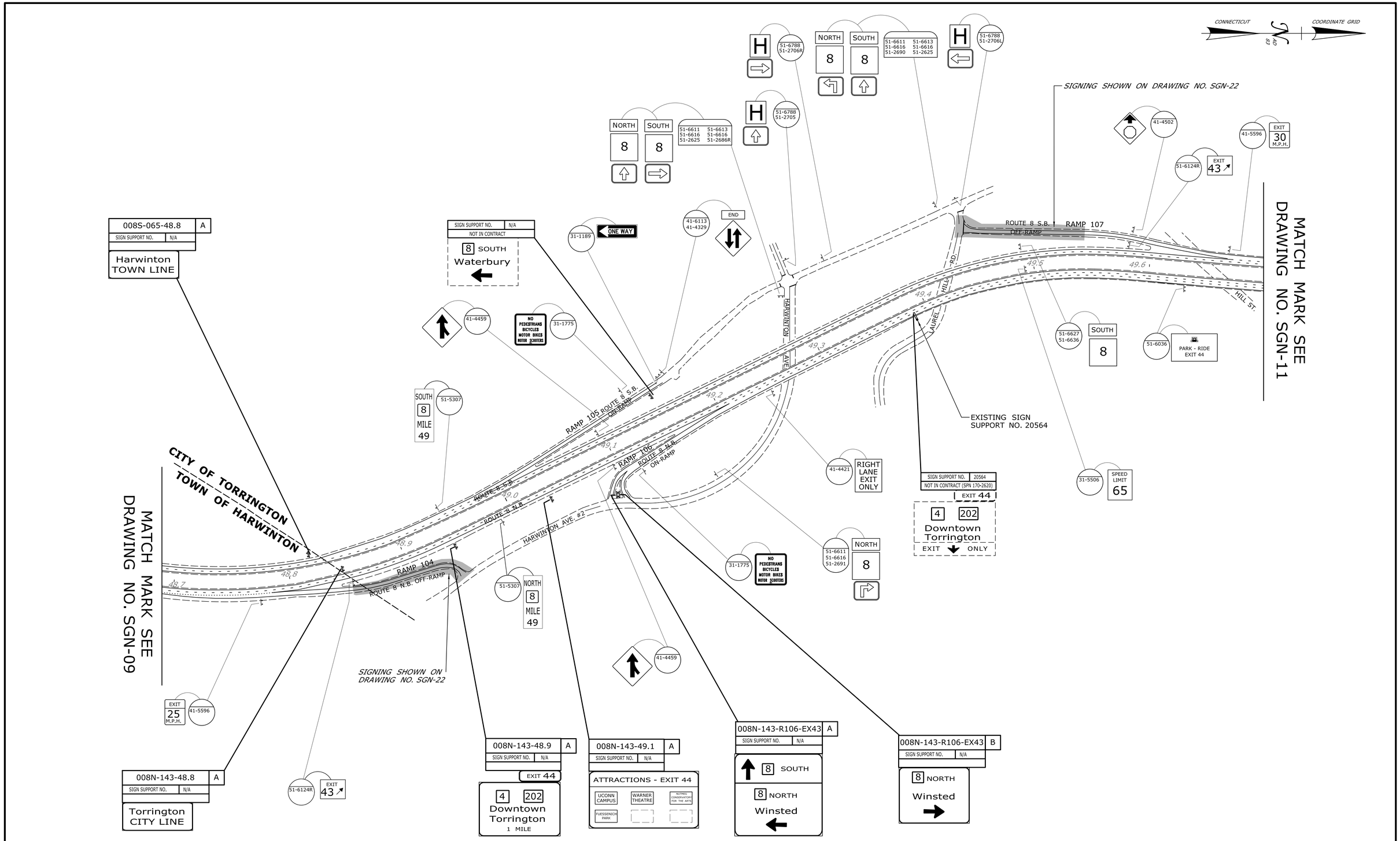
TOWN: **HARWINTON**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**

DRAWING NO. **SGN-09**

SHEET NO. **08.11**



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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET 0 200 400

SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_10.dgn

SIGNATURE/BLOCK: **OFFICE OF ENGINEERING**

APPROVED BY: Mark Mahuch

PROJECT TITLE: **REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8**

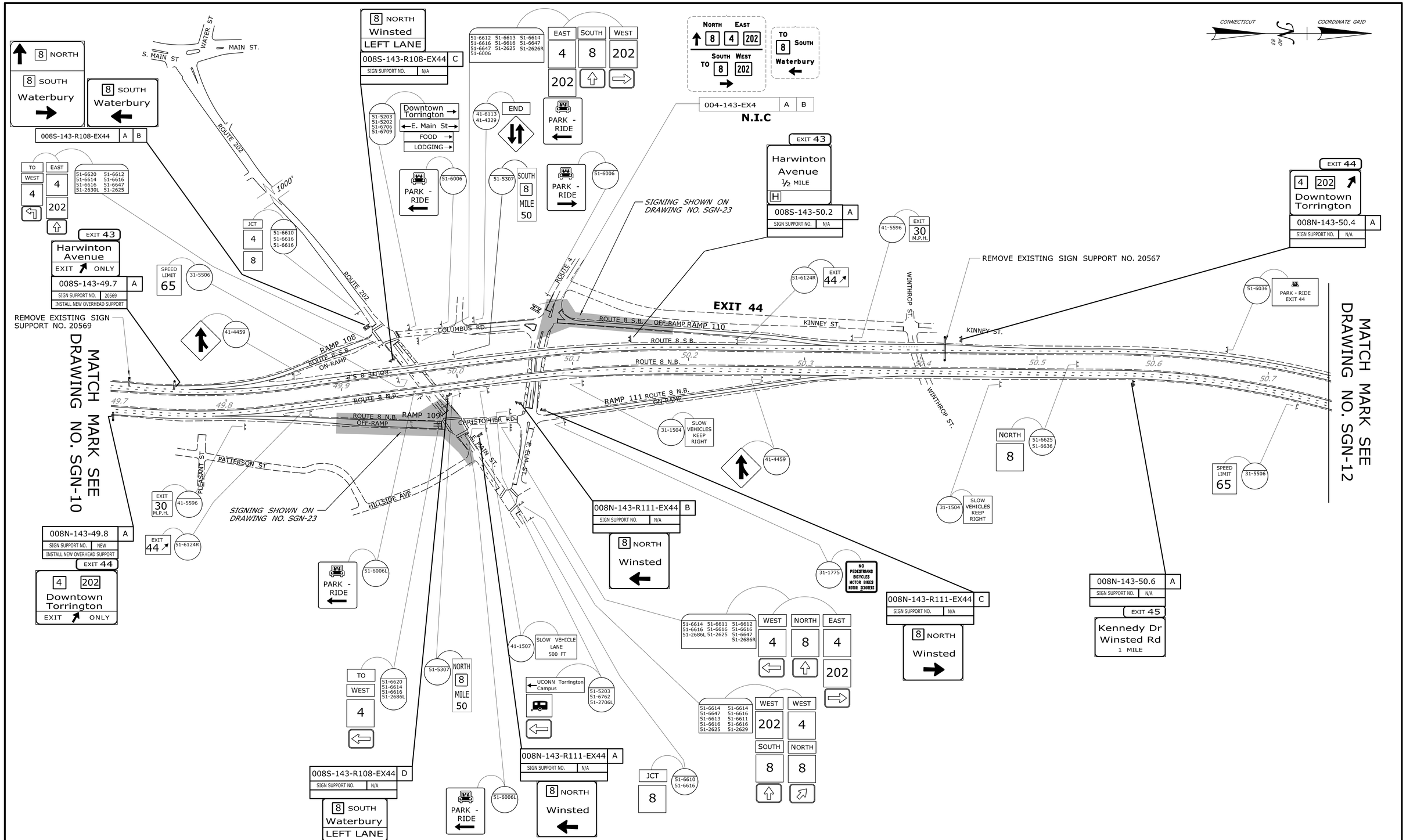
TOWN: **HARWINTON TORRINGTON**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**

DRAWING NO. **SGN-10**

SHEET NO. **08.12**



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET 0 200 400

SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_11.dgn

SIGNATURE/ BLOCK: **OFFICE OF ENGINEERING**

APPROVED BY: Mark Makuch

PROJECT TITLE: **REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8**

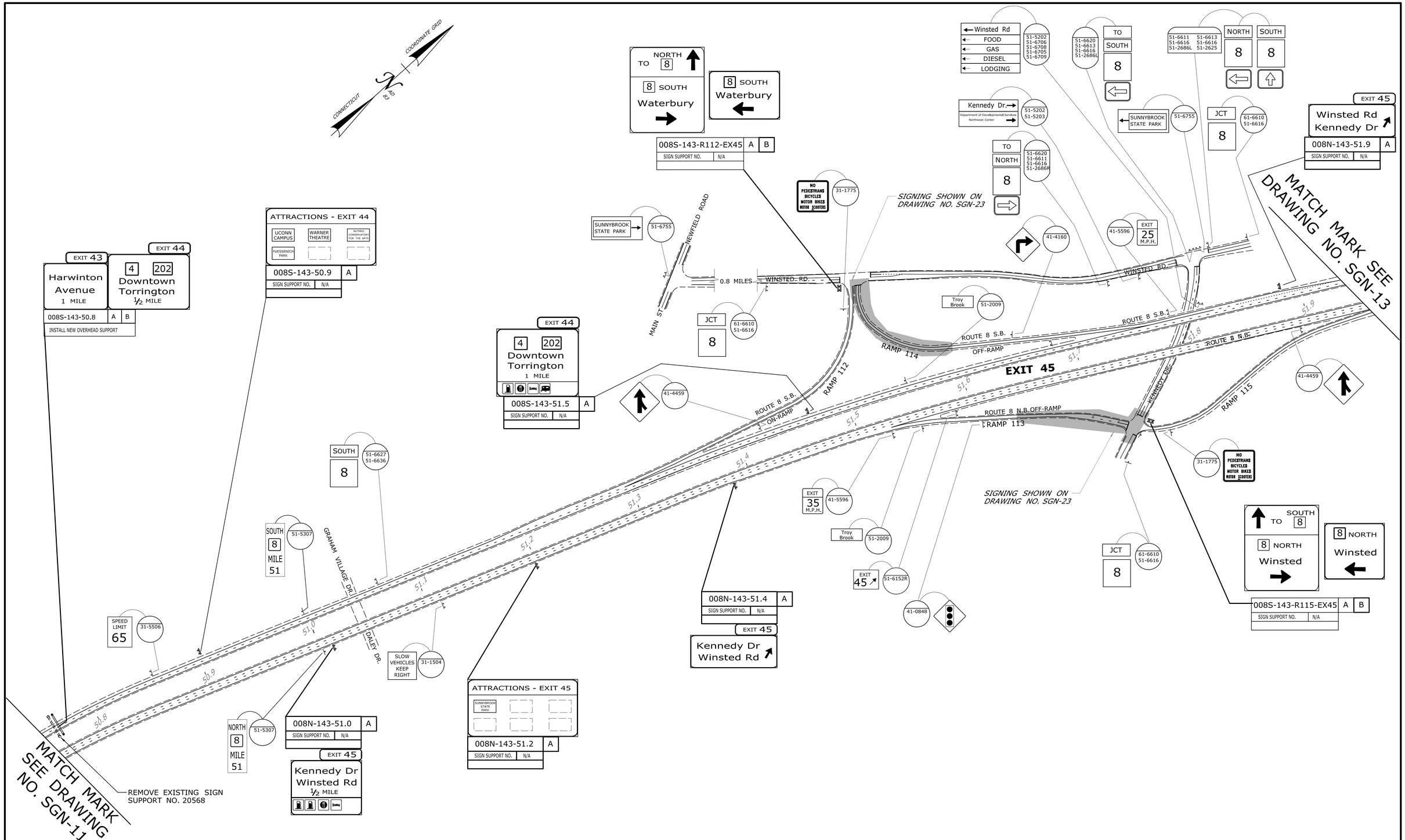
TOWN: **TORRINGTON**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**

DRAWING NO. **SGN-11**

SHEET NO. **08.13**



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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: DJT

CHECKED BY: ELB

SCALE IN FEET 0 200 400

SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR..MSH..SGN..0174..0381..12.dgn

SIGNATURE/ BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

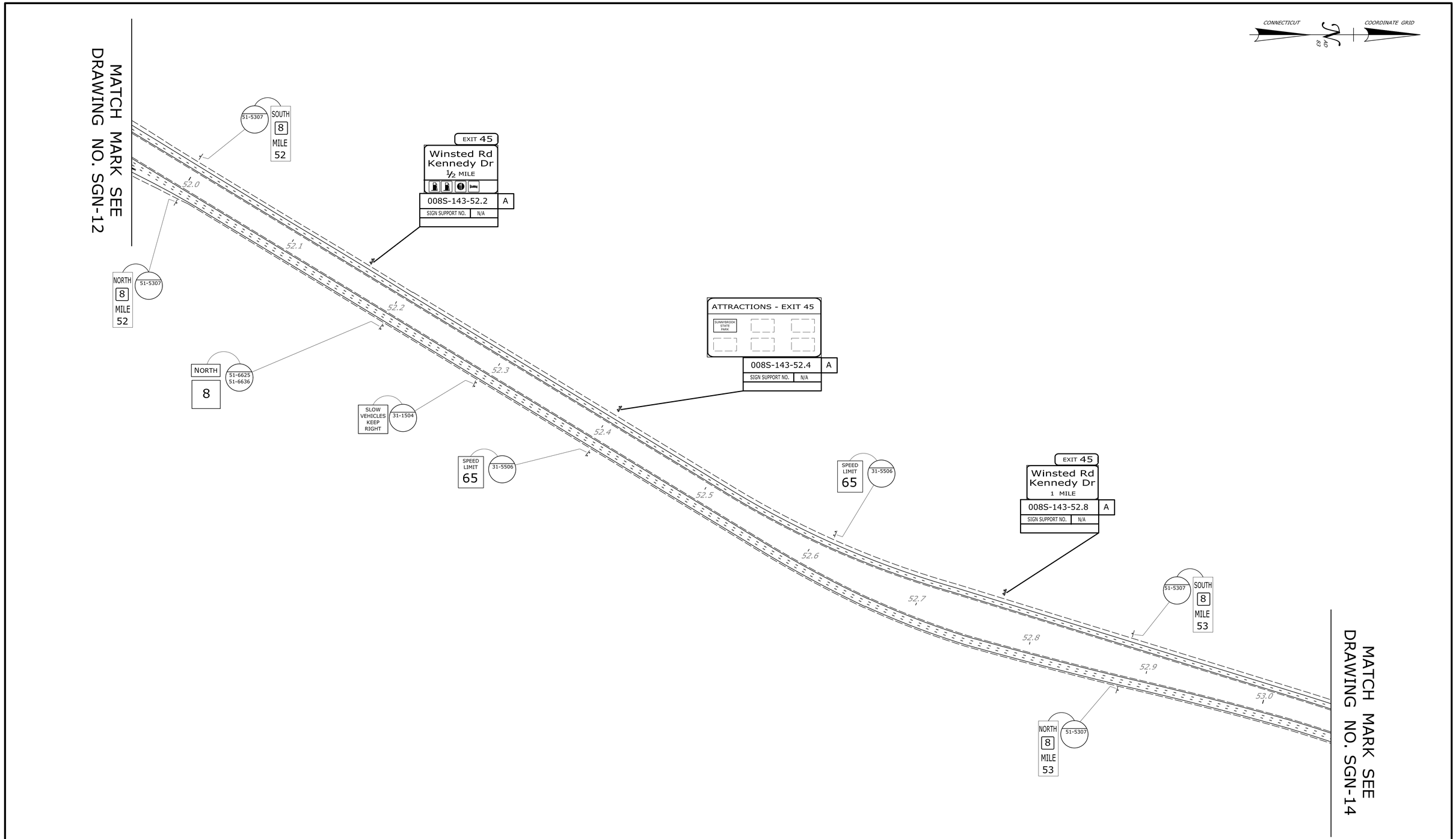
TOWN: TORRINGTON

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 174-381

DRAWING NO. SGN-12

SHEET NO. 08.14



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET
0 200 400
SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_13.dgn

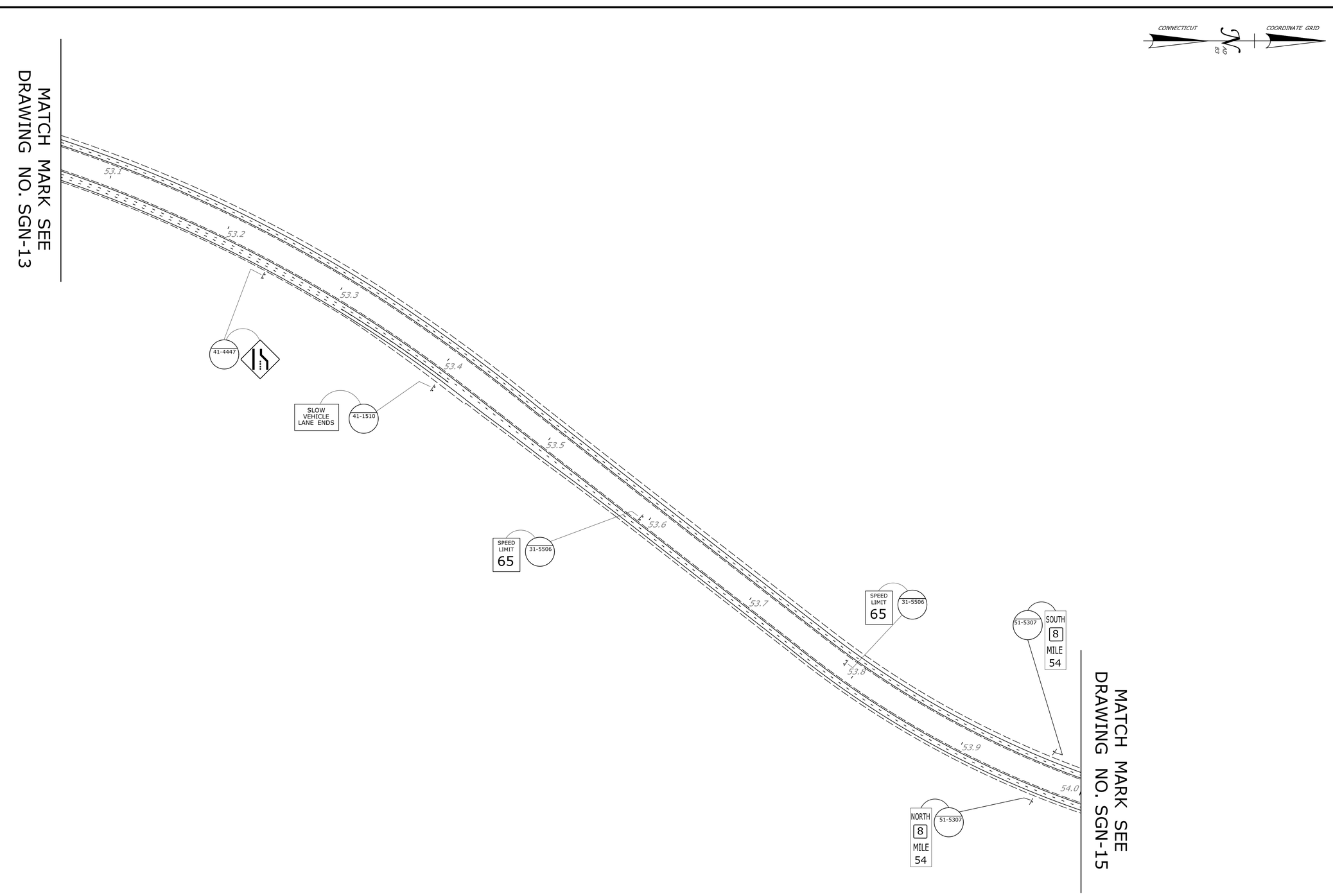
SIGNATURE/ BLOCK:
OFFICE OF ENGINEERING
APPROVED BY:
Mark Mahoch

PROJECT TITLE:
REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

TOWN: **TORRINGTON**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**
DRAWING NO. **SGN-13**
SHEET NO. **08.15**



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET
0 200 400
SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ..\TR_MSH_SGN_0174_0381_14.dgn

SIGNATURE/ BLOCK:
OFFICE OF ENGINEERING

APPROVED BY:
Mark Mahuch

PROJECT TITLE:
REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

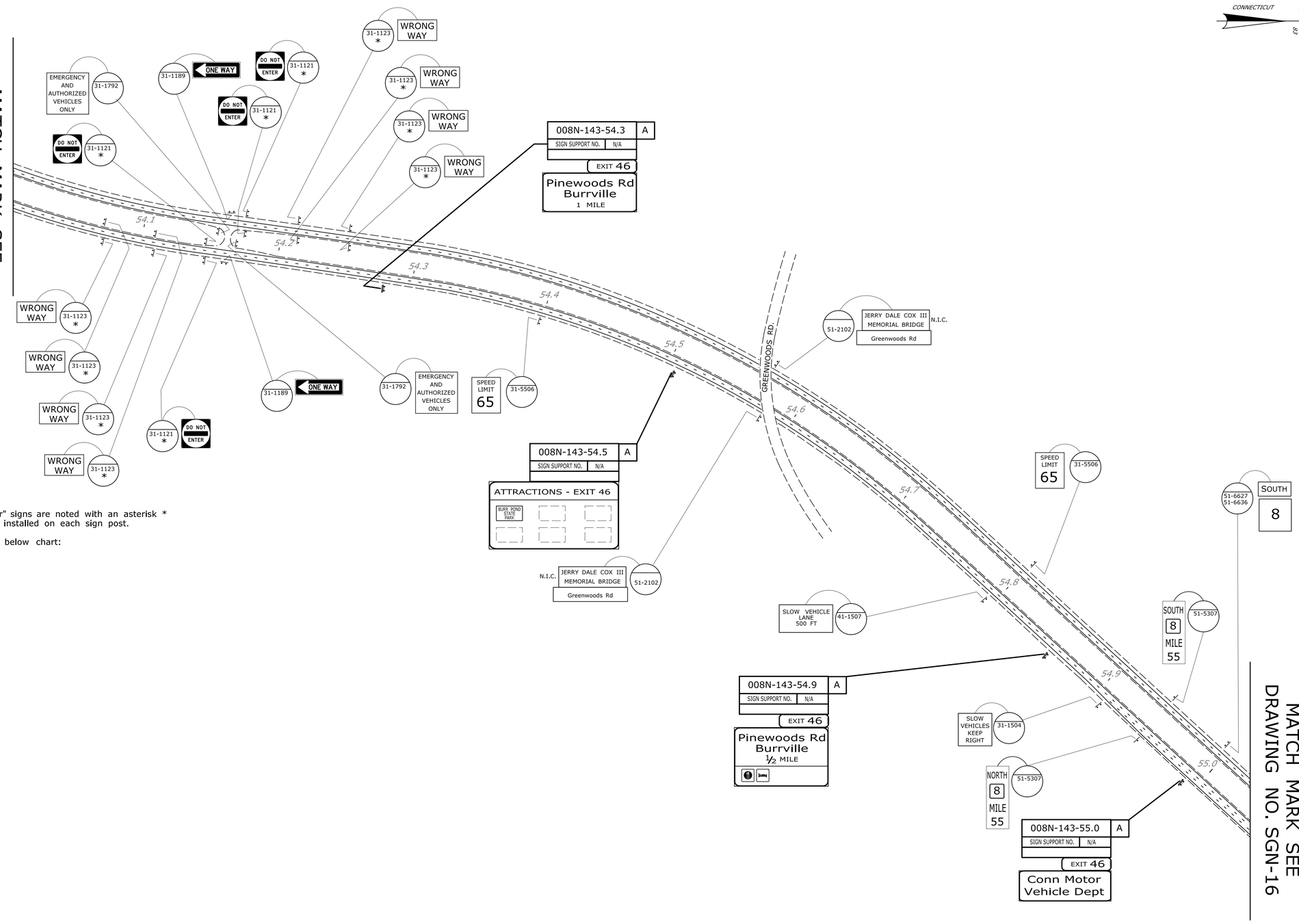
TOWN: **TORRINGTON**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**

DRAWING NO. **SGN-14**

SHEET NO. **08.16**



* All "Wrong Way" and "Do Not Enter" signs are noted with an asterisk * to indicate a red retroreflective strip installed on each sign post.

The sign numbers are shown on the below chart:

LEGEND - N/A
BACKGROUND - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.00	4X36	31-5003	1	.080
2.00	4X72	31-5004	1	.080
2.67	4X96	31-5005	1	.080

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 7/28/2015

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB
SCALE IN FEET
0 200 400
SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

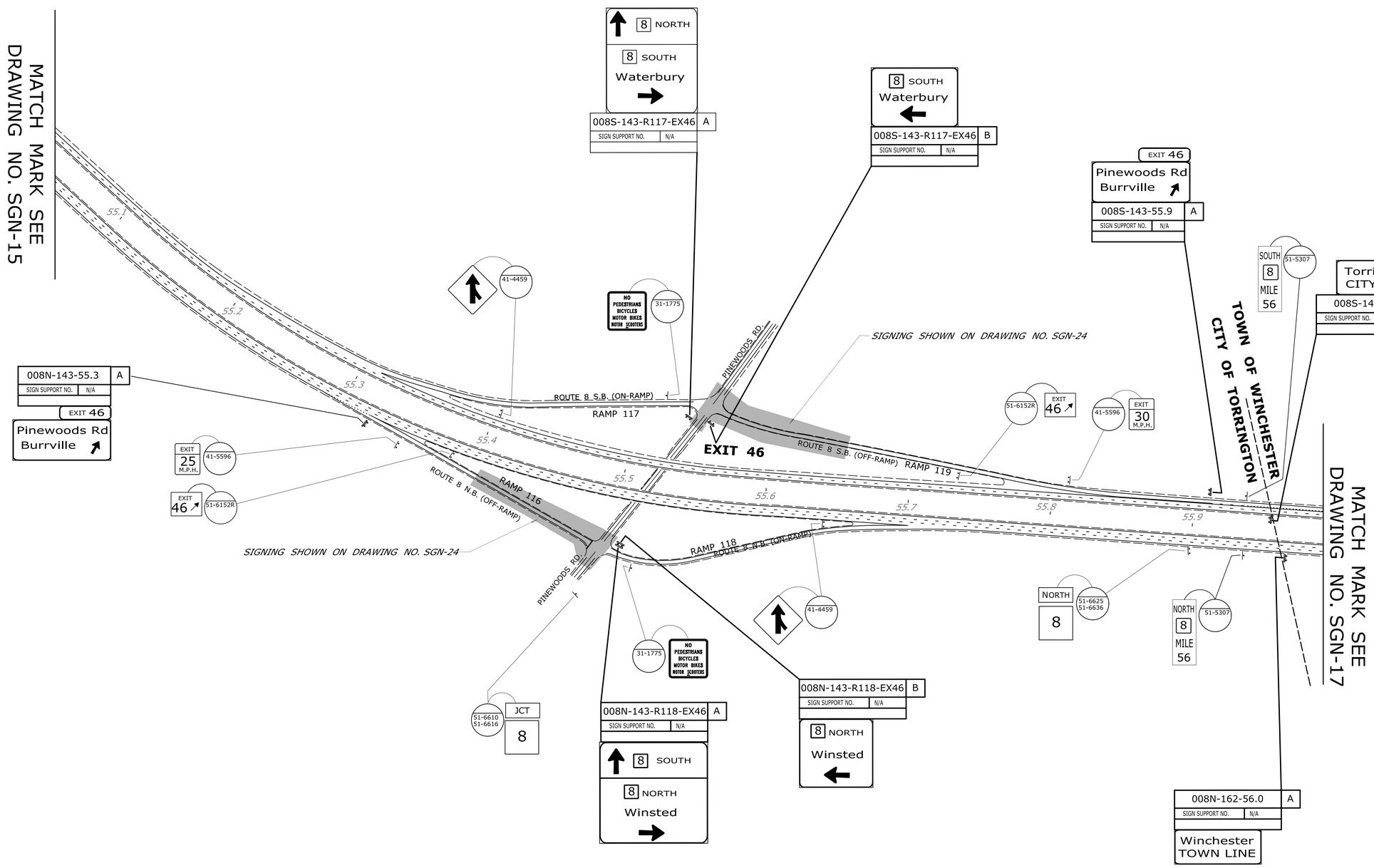
Filename: ...\TR_MSH_SGN_0174_0381_15.dgn

SIGNATURE/BLOCK: OFFICE OF ENGINEERING
APPROVED BY: Mark Mahuch

PROJECT TITLE: REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

TOWN: TORRINGTON
DRAWING TITLE: SIGNING PLAN

PROJECT NO. 174-381
DRAWING NO. SGN-15
SHEET NO. 08.17



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET

0 200 400

SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_16.dgn

SIGNATURE/ BLOCK: **OFFICE OF ENGINEERING**

APPROVED BY: Mark Mahuch

PROJECT TITLE: **REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8**

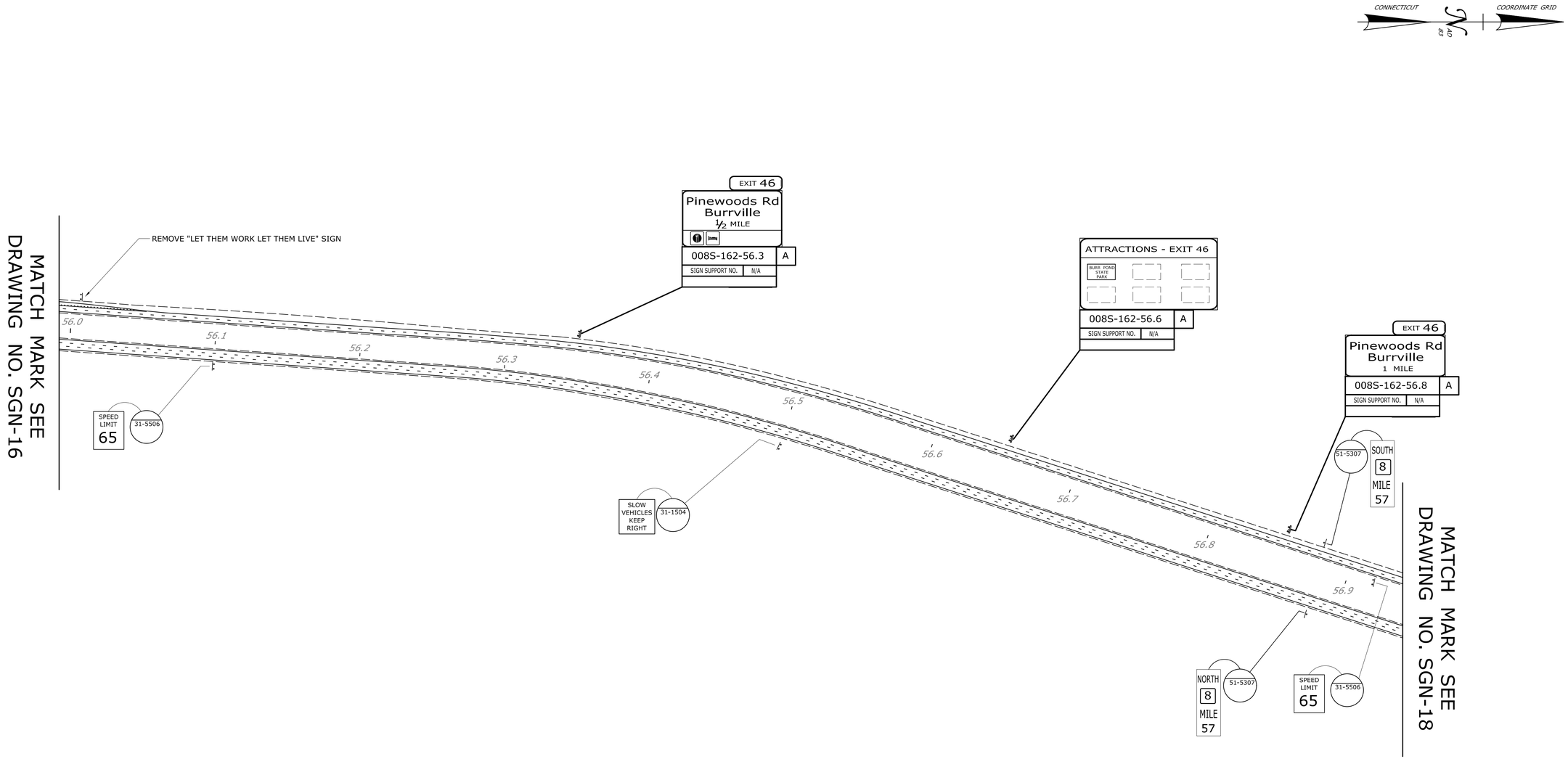
TOWN: **TORRINGTON WINCHESTER**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **174-381**

DRAWING NO. **SGN-16**

SHEET NO. **08.18**



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET

0 200 400

SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_17.dgn

SIGNATURE/ BLOCK:

OFFICE OF ENGINEERING

APPROVED BY:

Mark Makuch

PROJECT TITLE:

REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

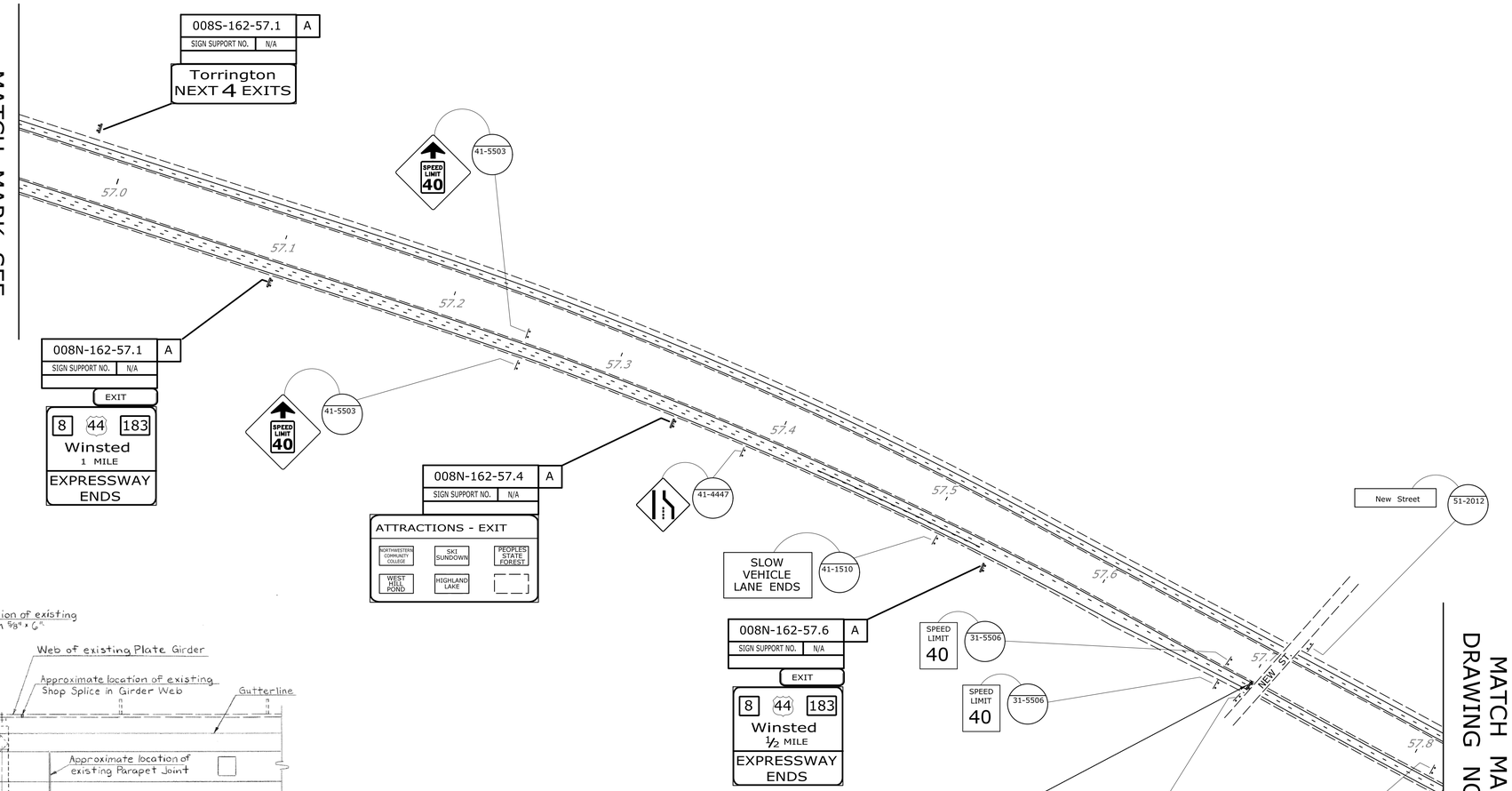
TOWN: **WINCHESTER**

DRAWING TITLE: **SIGNING PLAN**

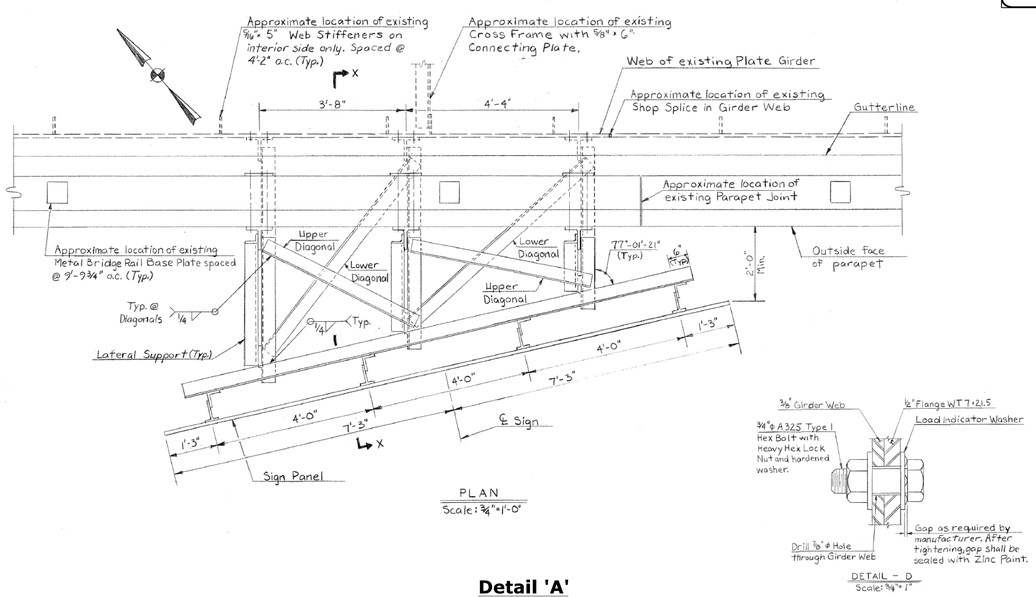
PROJECT NO. **174-381**

DRAWING NO. **SGN-17**

SHEET NO. **08.19**



Remove existing overhead bridge mounted sign support Structure No. 20565. The existing structure is galvanized and attached with bolted connections to the concrete parapet at the top and to the girder web at the bottom. For the parapet connections, remove the carriage bolts. For the girder web connection, reuse the existing galvanized bolts to fill the holes in the girder web, adding a galvanized washer on each side of each bolt hole. This work shall be included and paid under item No. 1206025 "Removal and Relocation of Existing Overhead Signs". See Detail 'A' for original design plans.



Detail 'A'
N.T.S.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 7/28/2015

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB
SCALE IN FEET 0 200 400
SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

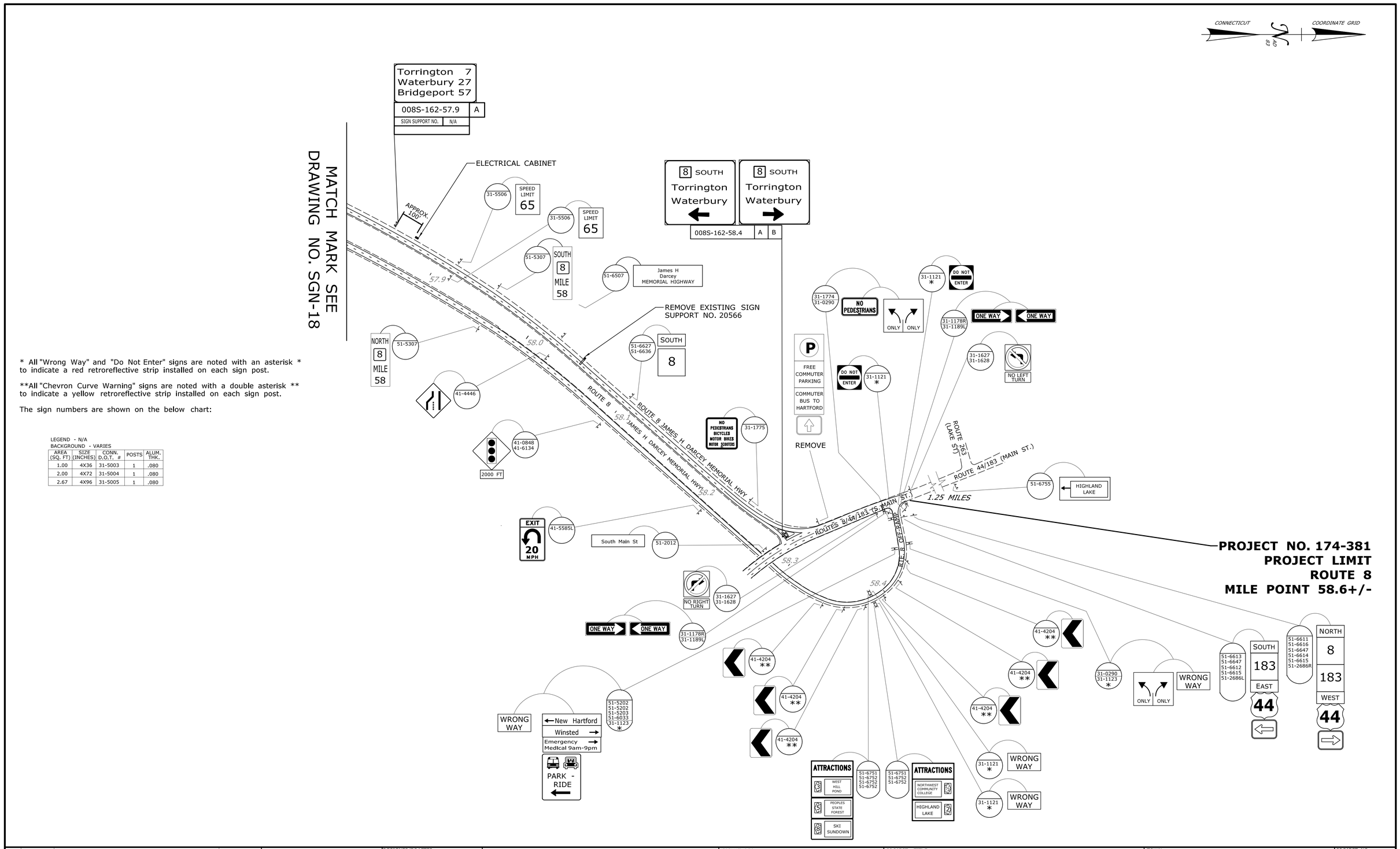
Filename: ...\TR_MSH_SGN_0174_0381_18.dgn

SIGNATURE/BLOCK: OFFICE OF ENGINEERING
APPROVED BY: Mark Mahuch

PROJECT TITLE: REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

TOWN: WINCHESTER
DRAWING TITLE: SIGNING PLAN

PROJECT NO. 174-381
DRAWING NO. SGN-18
SHEET NO. 08.20



* All "Wrong Way" and "Do Not Enter" signs are noted with an asterisk * to indicate a red retroreflective strip installed on each sign post.

**All "Chevron Curve Warning" signs are noted with a double asterisk ** to indicate a yellow retroreflective strip installed on each sign post.

The sign numbers are shown on the below chart:

LEGEND - N/A
BACKGROUND - VARIES

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.00	4X36	31-5003	1	.080
2.00	4X72	31-5004	1	.080
2.67	4X96	31-5005	1	.080

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB
SCALE IN FEET 0 200 400
SCALE 1"=200'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_19.dgn

SIGNATURE/BLOCK: OFFICE OF ENGINEERING
APPROVED BY: Mark Makuch

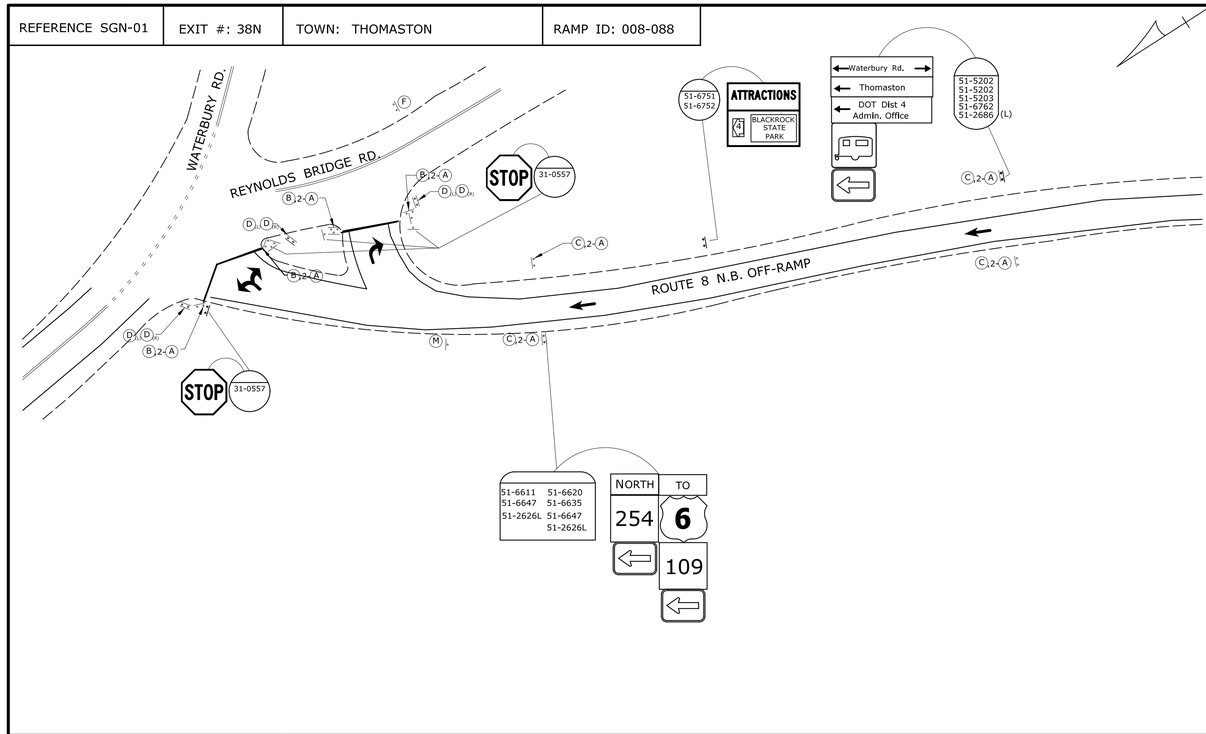
PROJECT TITLE: REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

TOWN: WINCHESTER

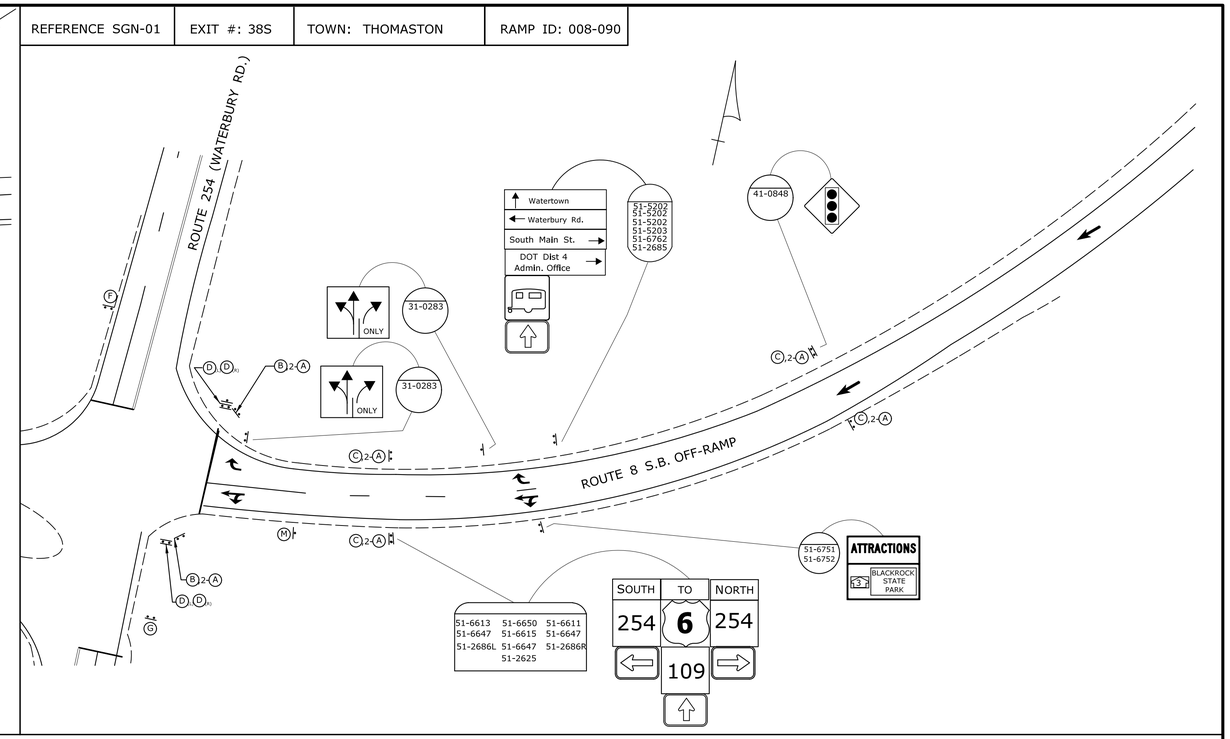
DRAWING TITLE: SIGNING PLAN

PROJECT NO. 174-381
DRAWING NO. SGN-19
SHEET NO. 08.21

REFERENCE SGN-01	EXIT #: 38N	TOWN: THOMASTON	RAMP ID: 008-088



REFERENCE SGN-01	EXIT #: 38S	TOWN: THOMASTON	RAMP ID: 008-090



REFERENCE SGN-02	EXIT #: 39N	TOWN: THOMASTON	RAMP ID: 008-092A

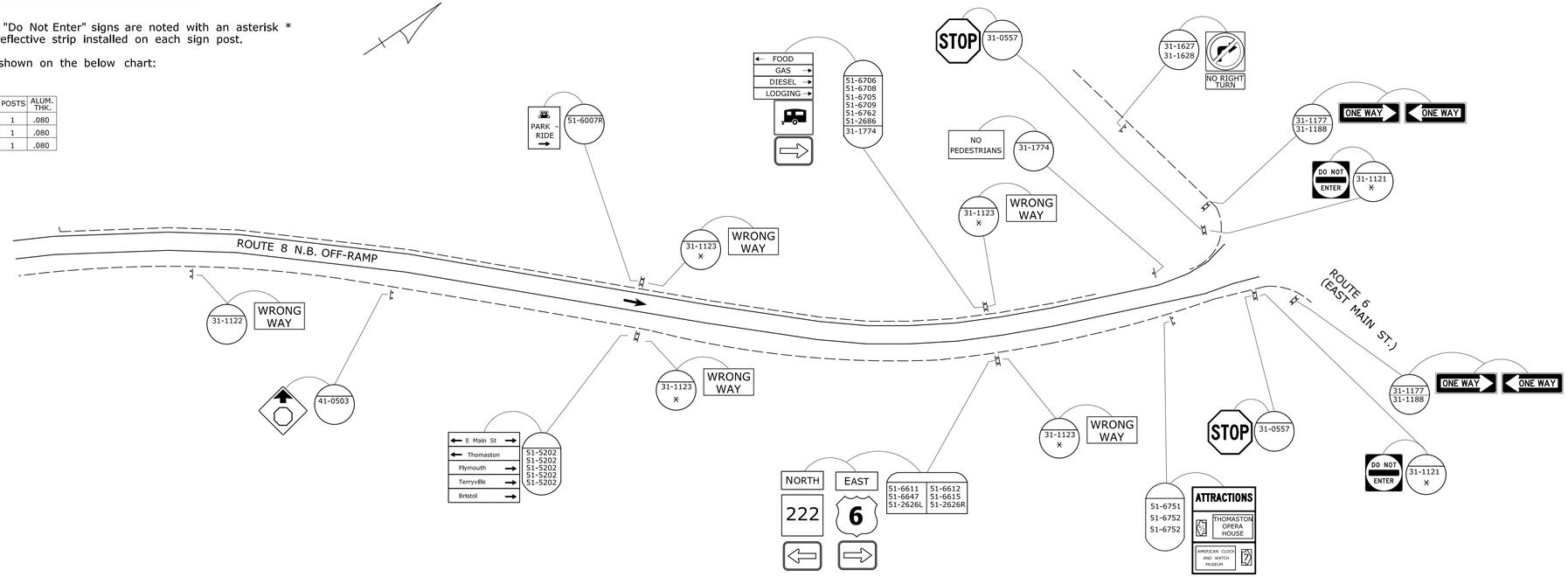
EX. SIGNS TO REMAIN (INSTALLED UNDER PROJECT NO. 174-382)		
SIGN	LEGEND	CT DOT #
A	36" 4"	31-5003 (RED)
B	DO NOT ENTER 48"	31-1121
C	42" WRONG WAY 30"	31-1123
D	DE WAY 18" 54" DE WAY	31-1189L 31-1178R
F	36" NO LEFT TURN 30"	31-1629 31-1630
SIGN	LEGEND	CT DOT #
G	36" NO RIGHT TURN 30"	31-1627 31-1628
I	48" 36"	31-1536
J	36" WRONG WAY 24"	31-1122
M	24" NO PEDESTRIANS 12"	31-1774

* All "Wrong Way" and "Do Not Enter" signs are noted with an asterisk * to indicate a red retroreflective strip installed on each sign post.

The sign numbers are shown on the below chart:

LEGEND - N/A
BACKGROUND - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.00	4X36	31-5003	1	.080
2.00	4X72	31-5004	1	.080
2.67	4X96	31-5005	1	.080



REV.	DATE	REVISION DESCRIPTION	SHEET NO.
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**
CHECKED BY: **ELB**
SCALE IN FEET 0 40 80
SCALE 1"=40'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_20 88-90-92A.dgn

SIGNATURE/ BLOCK:

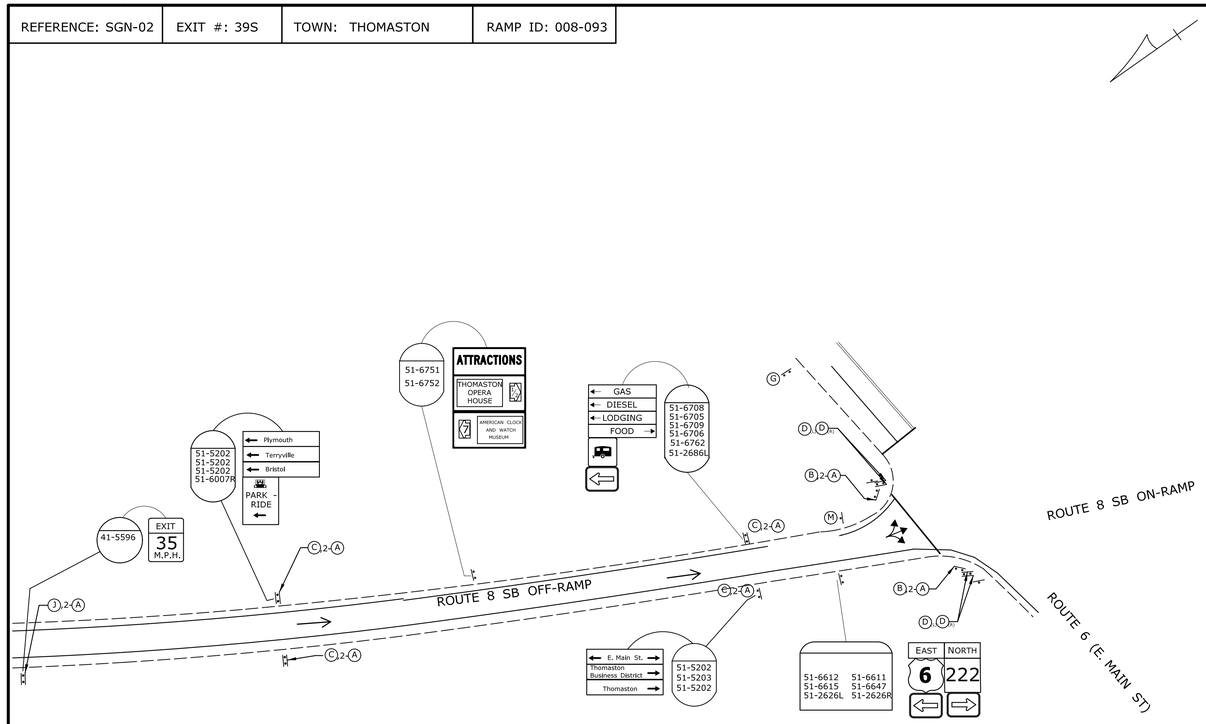
PROJECT TITLE: **REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8**

TOWN: **WATERTOWN THOMASTON**

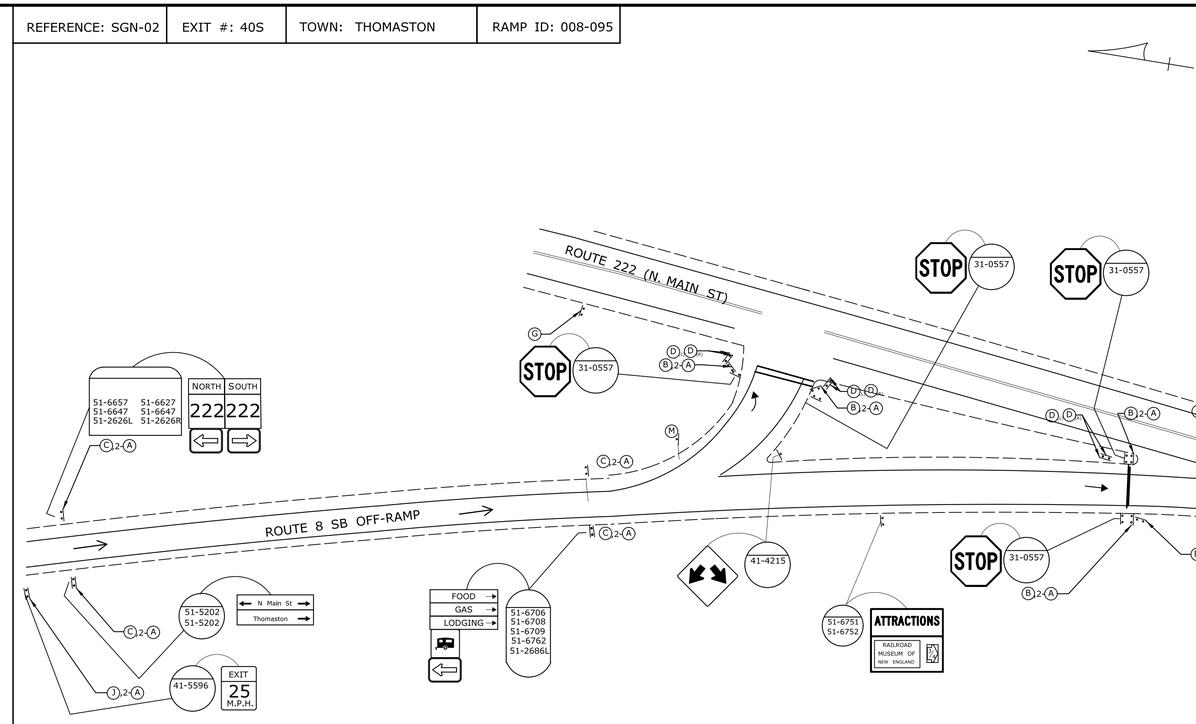
DRAWING TITLE: **SIGNING PLAN RAMPS 88, 90, 90A**

PROJECT NO. **174-381**
DRAWING NO. **SGN-20**
SHEET NO. **08.22**

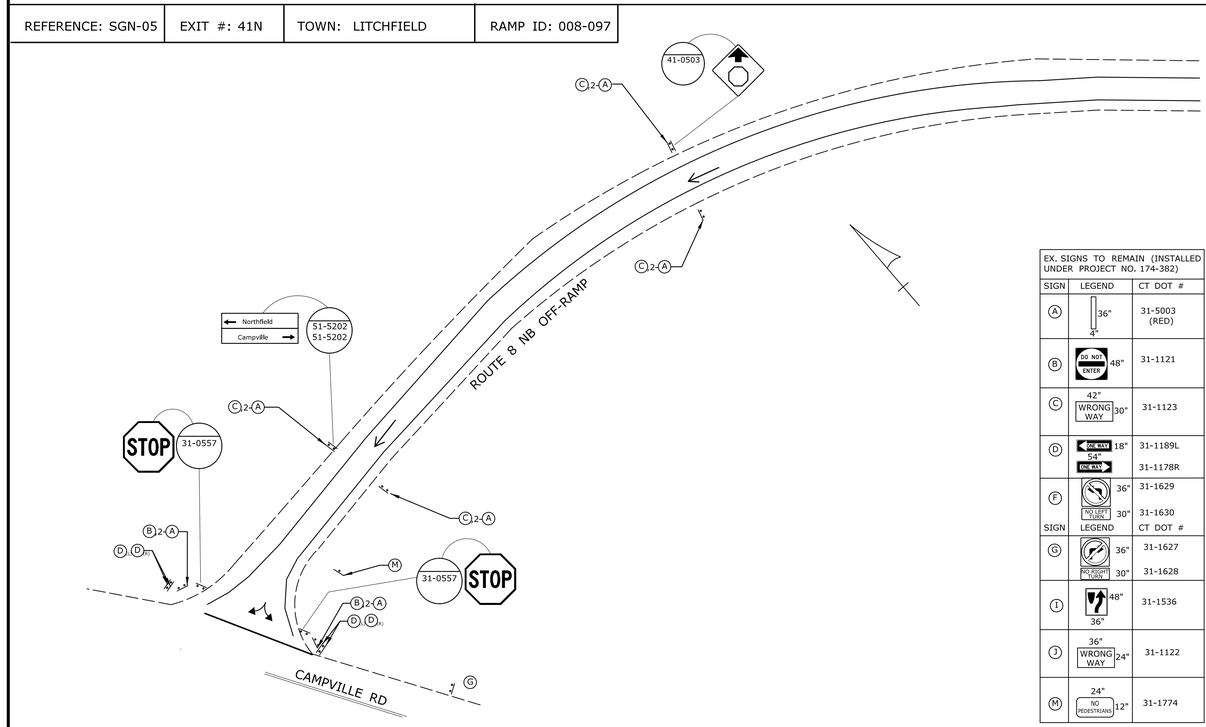
REFERENCE: SGN-02	EXIT #: 39S	TOWN: THOMASTON	RAMP ID: 008-093



REFERENCE: SGN-02	EXIT #: 40S	TOWN: THOMASTON	RAMP ID: 008-095

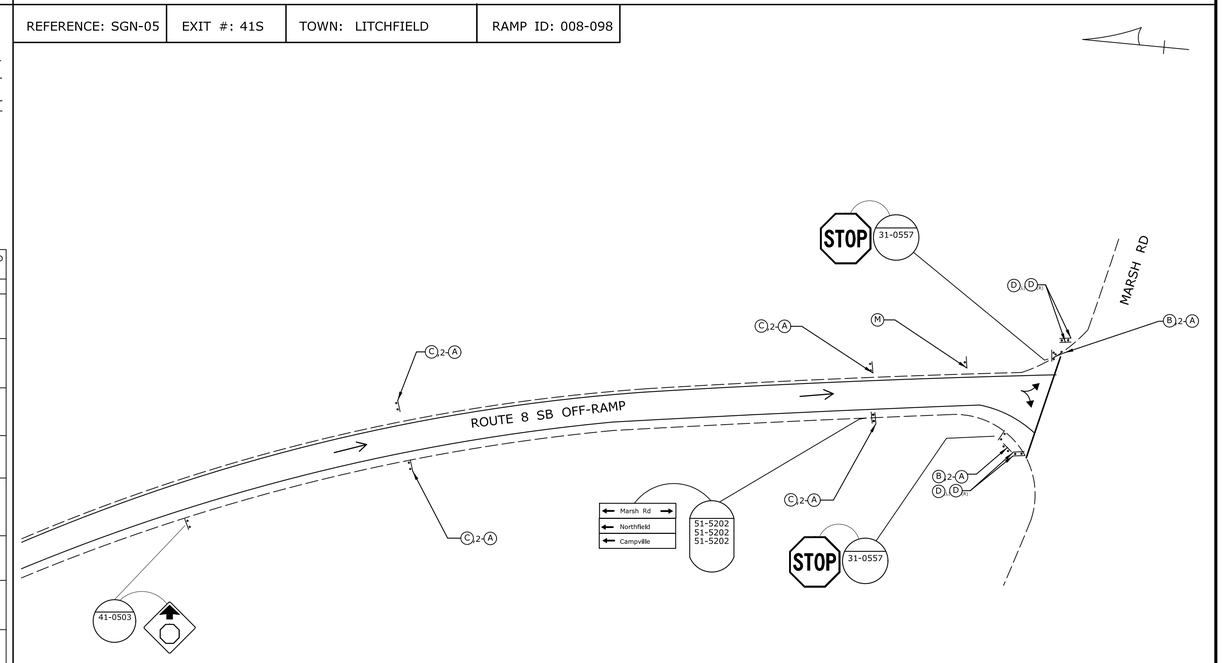


REFERENCE: SGN-05	EXIT #: 41N	TOWN: LITCHFIELD	RAMP ID: 008-097



EX. SIGNS TO REMAIN (INSTALLED UNDER PROJECT NO. 174-382)		
SIGN	LEGEND	CT DOT #
A	36" 4"	31-5003 (RED)
B	DO NOT ENTER 48"	31-1121
C	42" WRONG WAY 30"	31-1123
D	ONE WAY 18" 54" ONE WAY	31-1189L 31-1178R
F	NO LEFT TURN 36" 30"	31-1629 31-1630
SIGN	LEGEND	CT DOT #
G	NO RIGHT TURN 36" 30"	31-1627 31-1628
I	48" 36"	31-1536
J	36" WRONG WAY 24"	31-1122
M	24" NO PEDESTRIANS 12"	31-1774

REFERENCE: SGN-05	EXIT #: 41S	TOWN: LITCHFIELD	RAMP ID: 008-098



REV.	DATE	REVISION DESCRIPTION	SHEET NO.
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**

CHECKED BY: **ELB**

SCALE IN FEET 0 40 80

SCALE 1"=40'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_21 93-95-97-98.dgn

SIGNATURE/ BLOCK:

Mark Mahuch

PROJECT TITLE:

REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

TOWN: **WATERTOWN THOMASTON**

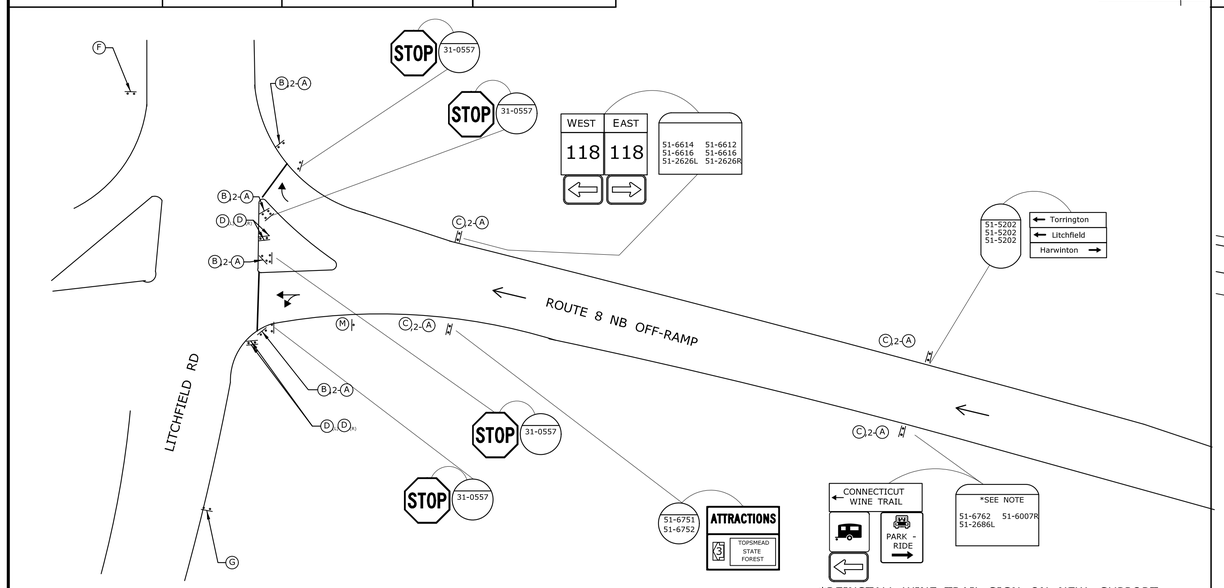
DRAWING TITLE: **SIGNING PLAN RAMPS 93, 95, 97, 98**

PROJECT NO. **174-381**

DRAWING NO. **SGN-21**

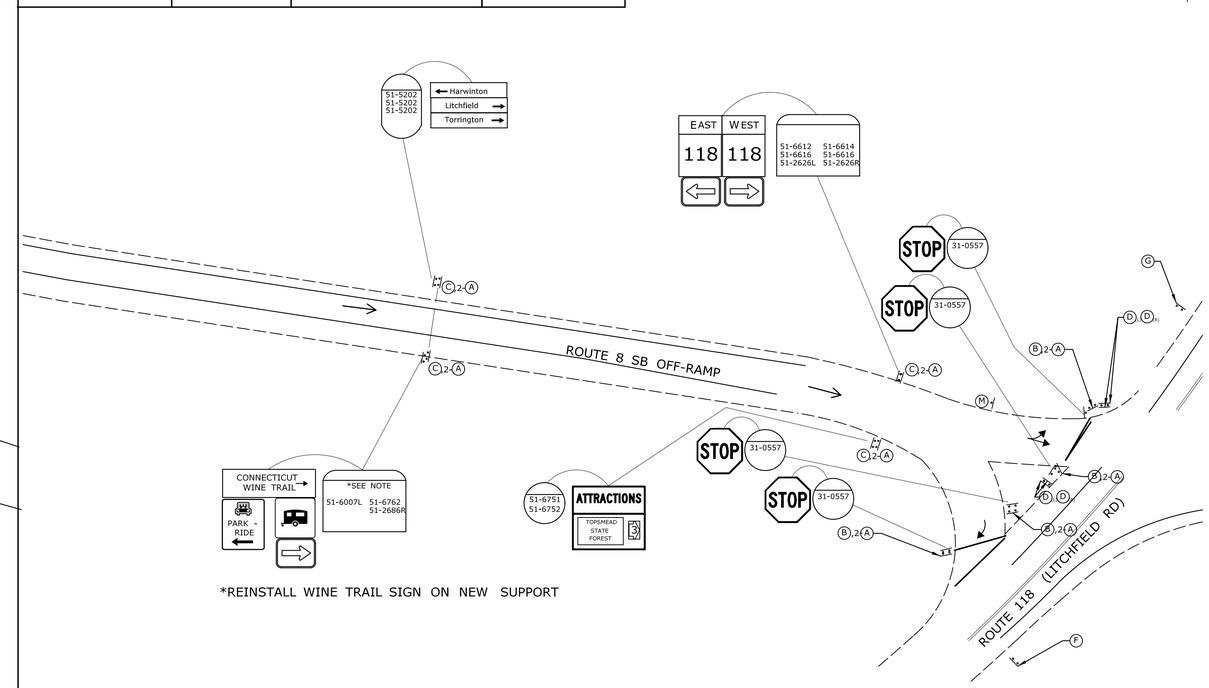
SHEET NO. **08.23**

REFERENCE: SGN-08	EXIT #: 42N	TOWN: HARWINTON	RAMP ID: 008-100



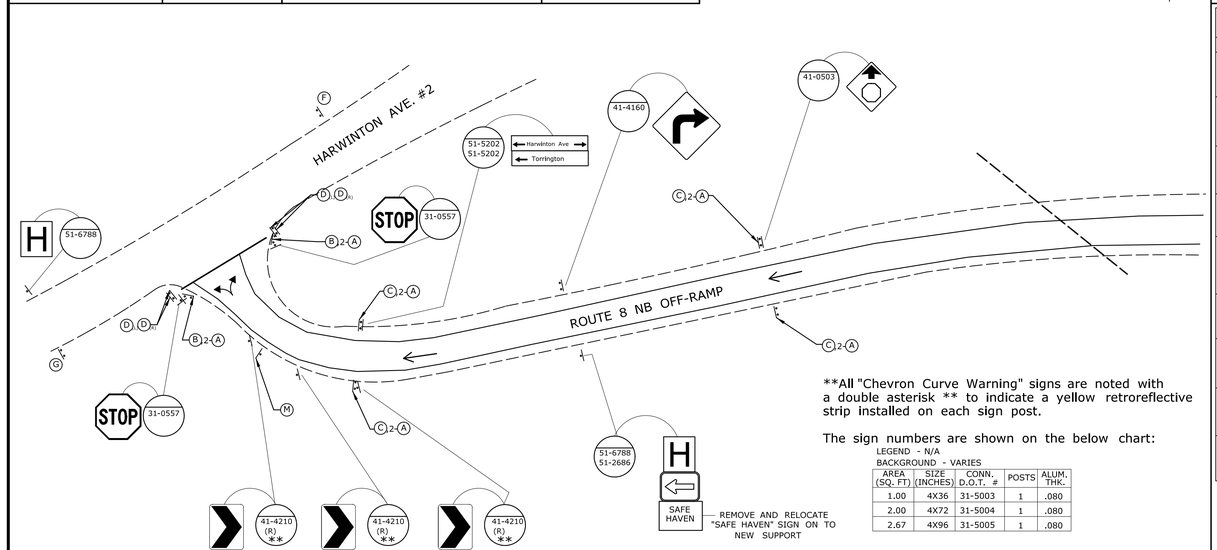
*REINSTALL WINE TRAIL SIGN ON NEW SUPPORT

REFERENCE: SGN-08	EXIT #: 42S	TOWN: HARWINTON	RAMP ID: 008-103



*REINSTALL WINE TRAIL SIGN ON NEW SUPPORT

REFERENCE: SGN-10	EXIT #: 43N	TOWN: HARWINTON/TORRINGTON	RAMP ID: 008-104



**All "Chevron Curve Warning" signs are noted with a double asterisk ** to indicate a yellow retroreflective strip installed on each sign post.

The sign numbers are shown on the below chart:

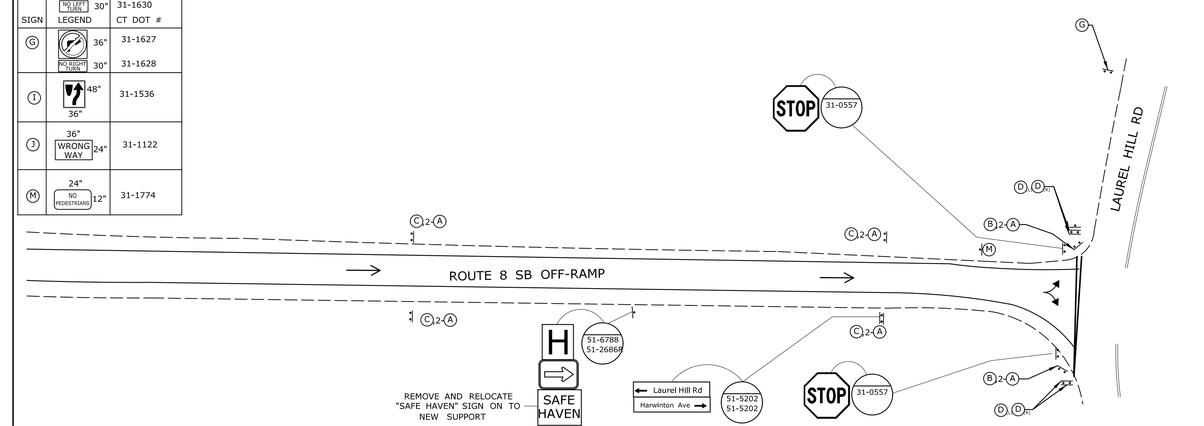
LEGEND - N/A
BACKGROUND - VARIES

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.00	4X36	31-5003	1	.080
2.00	4X72	31-5004	1	.080
2.67	4X96	31-5005	1	.080

REFERENCE: SGN-10	EXIT #: 43S	TOWN: TORRINGTON	RAMP ID: 008-107

EX. SIGNS TO REMAIN (INSTALLED UNDER PROJECT NO. 174-382)

SIGN	LEGEND	CT DOT #
A	36"	31-5003 (RED)
B	DO NOT ENTER 48"	31-1121
C	42" WRONG WAY 30"	31-1123
D	ONE WAY 18" / 54" ONE WAY	31-1189L / 31-1178R
F	36" / NO LEFT TURN 30"	31-1629 / 31-1630
SIGN	LEGEND	CT DOT #
G	36" / NO RIGHT TURN 30"	31-1627 / 31-1628
I	48" 36"	31-1536
J	36" WRONG WAY 24"	31-1122
M	24" NO PEDESTRIANS 12"	31-1774



REV.	DATE	REVISION DESCRIPTION	SHEET NO.
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 7/28/2015

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB
SCALE IN FEET 0 40 80
SCALE 1"=40'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_22 100-103-104-107.dgn

SIGNATURE/BLOCK:

Mark Mahoch

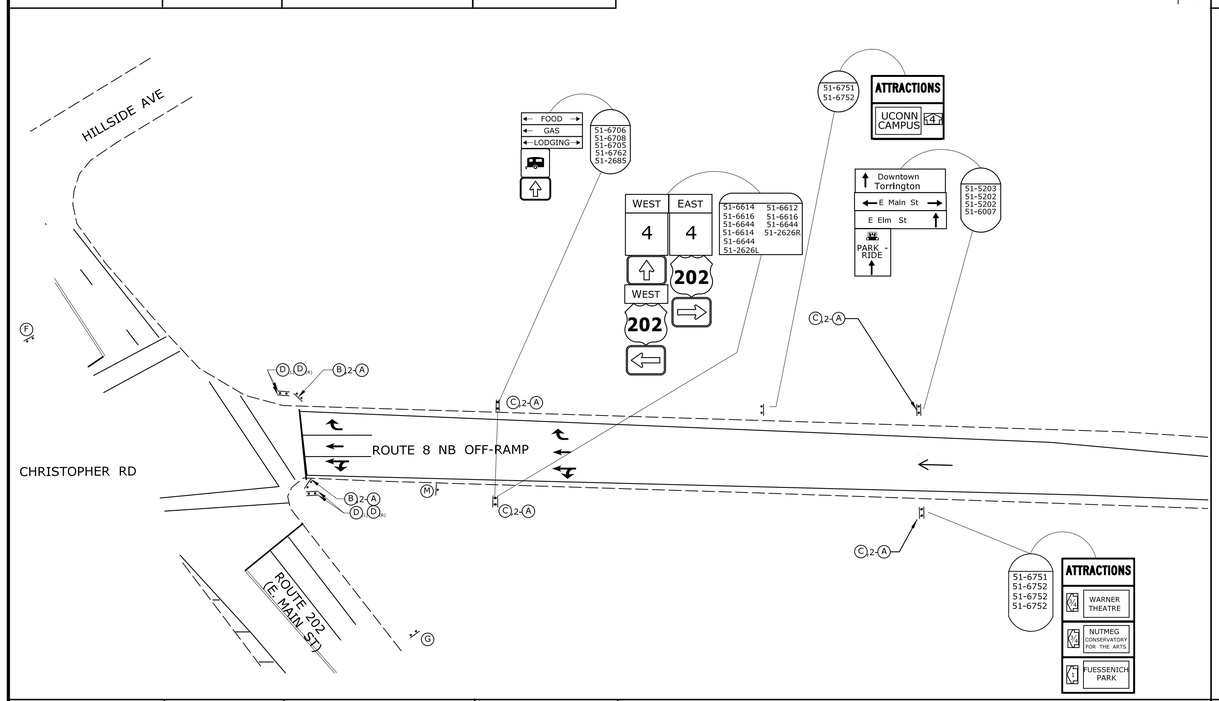
PROJECT TITLE:
REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

TOWN: **WATERTOWN THOMASTON**

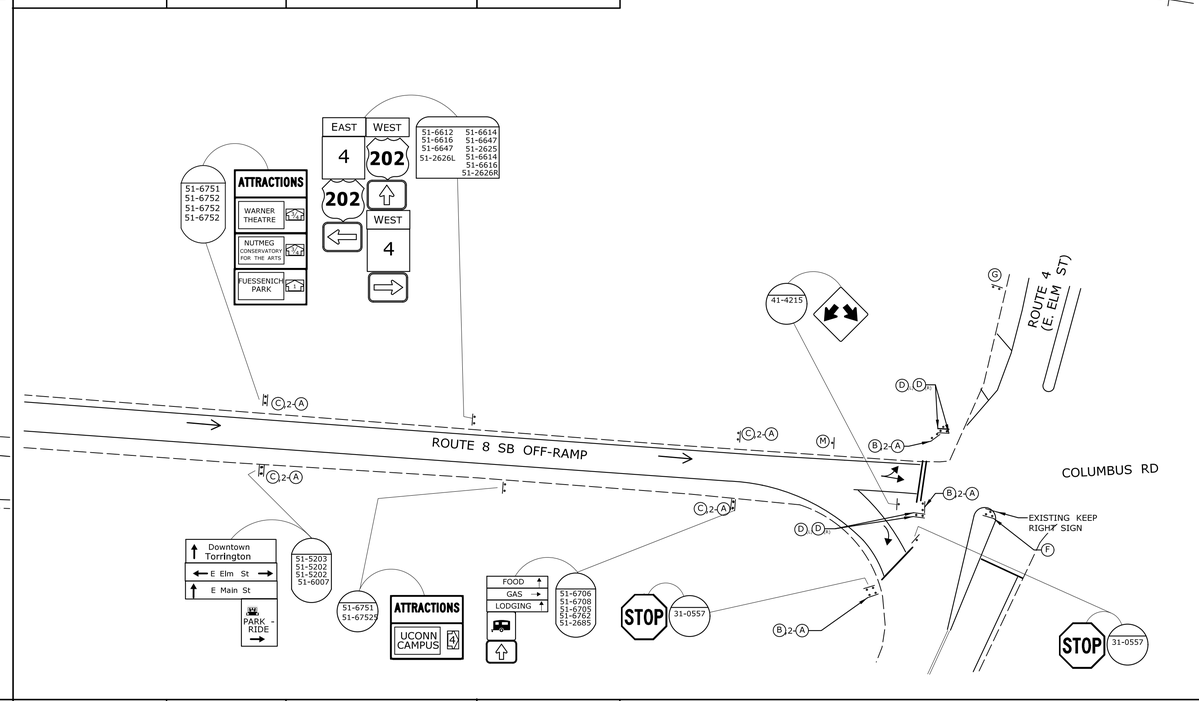
DRAWING TITLE: **SIGNING PLAN RAMPS 100, 103, 104, 107**

PROJECT NO. **174-381**
DRAWING NO. **SGN-22**
SHEET NO. **08.24**

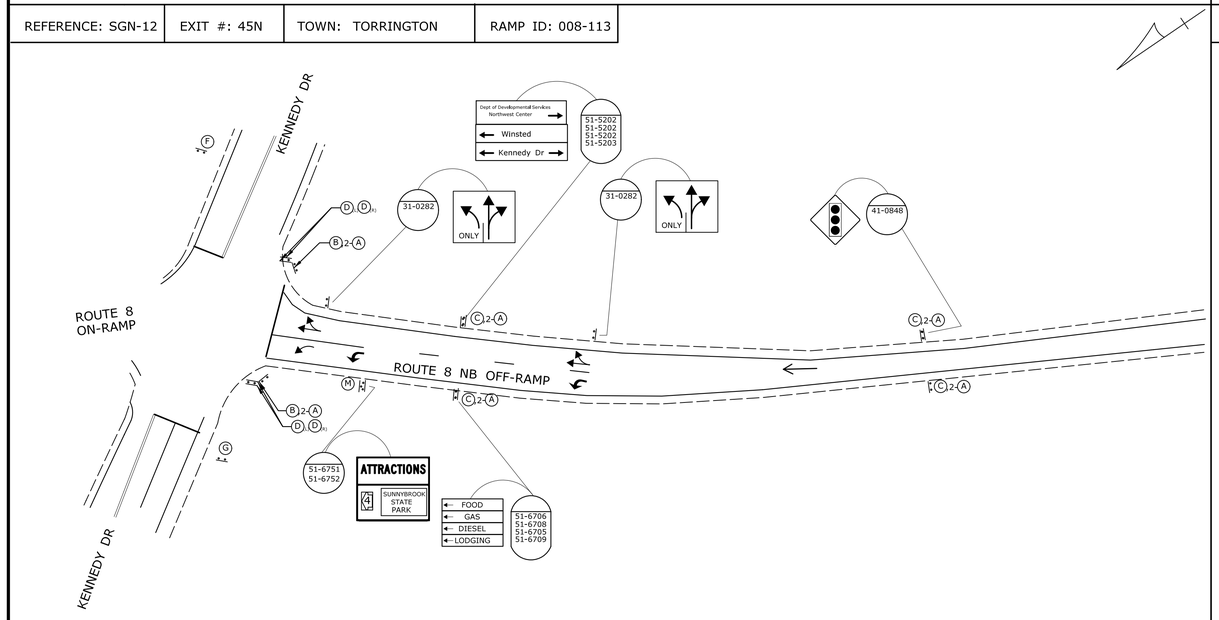
REFERENCE: SGN-11	EXIT #: 44N	TOWN: TORRINGTON	RAMP ID: 008-109



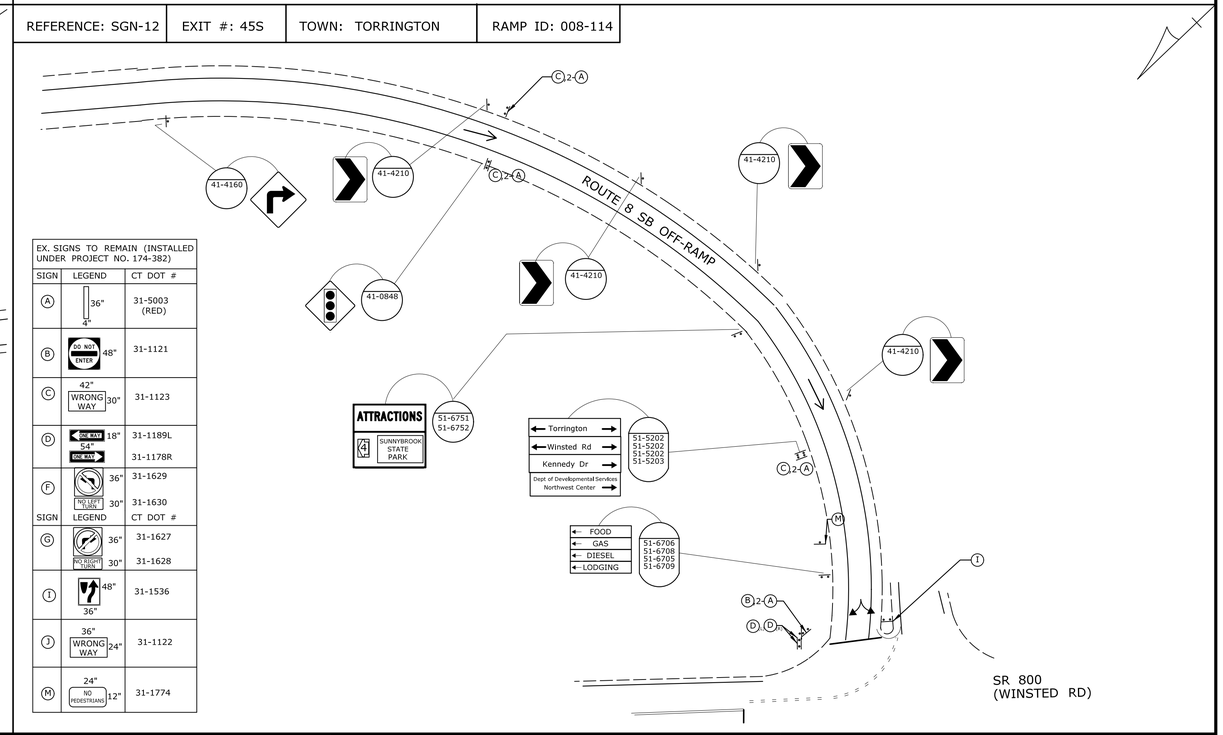
REFERENCE: SGN-11	EXIT #: 44S	TOWN: TORRINGTON	RAMP ID: 008-110



REFERENCE: SGN-12	EXIT #: 45N	TOWN: TORRINGTON	RAMP ID: 008-113



REFERENCE: SGN-12	EXIT #: 45S	TOWN: TORRINGTON	RAMP ID: 008-114



EX. SIGNS TO REMAIN (INSTALLED UNDER PROJECT NO. 174-382)

SIGN	LEGEND	CT DOT #
A	36" / 4"	31-5003 (RED)
B	DO NOT ENTER 48"	31-1121
C	42" WRONG WAY 30"	31-1123
D	DO NOT ENTER 18" / 54" FOR WAY	31-1189L / 31-1178R
F	36" / 30" NO LEFT TURN	31-1629 / 31-1630
SIGN	LEGEND	CT DOT #
G	36" / 30" NO RIGHT TURN	31-1627 / 31-1628
I	48" / 36"	31-1536
J	36" WRONG WAY 24"	31-1122
M	24" NO PEDESTRIANS 12"	31-1774

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 7/28/2015

DESIGNER/DRAFTER: **DJT**
CHECKED BY: **ELB**
SCALE IN FEET 0 40 80
SCALE 1"=40'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_23 109-110-113-114.dgn

SIGNATURE/BLOCK:

Mark Mahoch

PROJECT TITLE:

REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

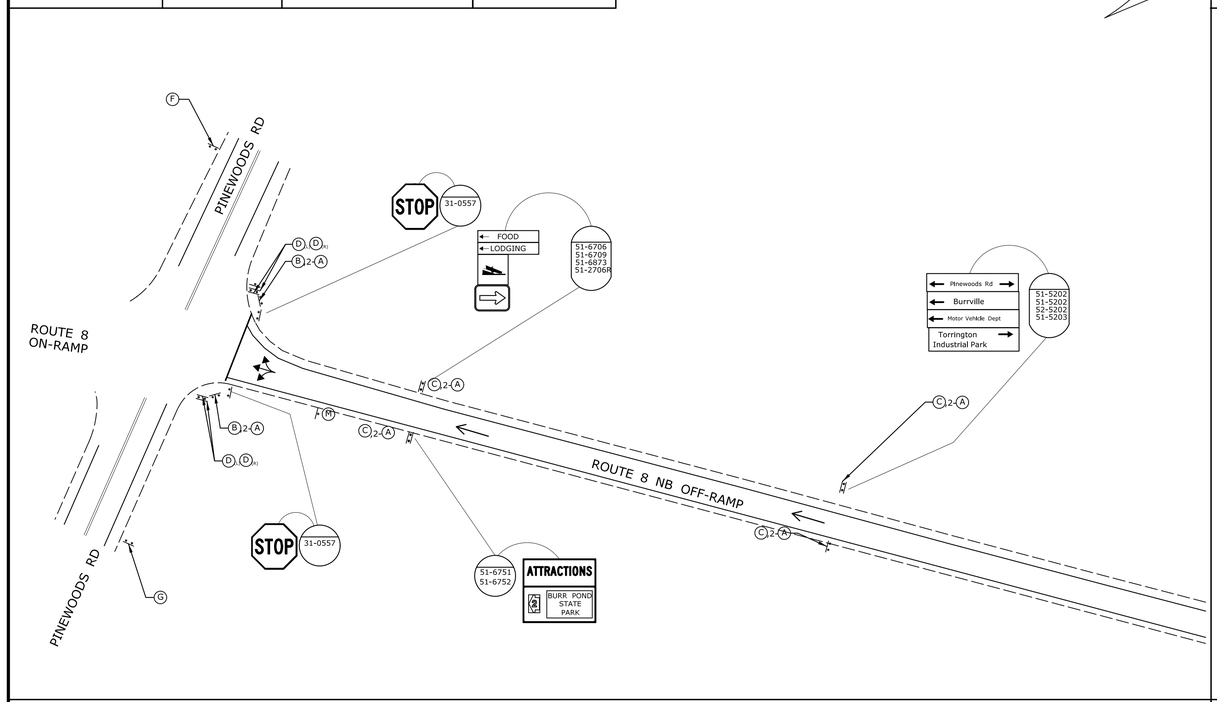
TOWN: **WATERTOWN THOMASTON**

DRAWING TITLE: **SIGNING PLAN RAMPS 109, 110, 113, 114**

PROJECT NO. **174-381**
DRAWING NO. **SGN-23**
SHEET NO. **08.25**

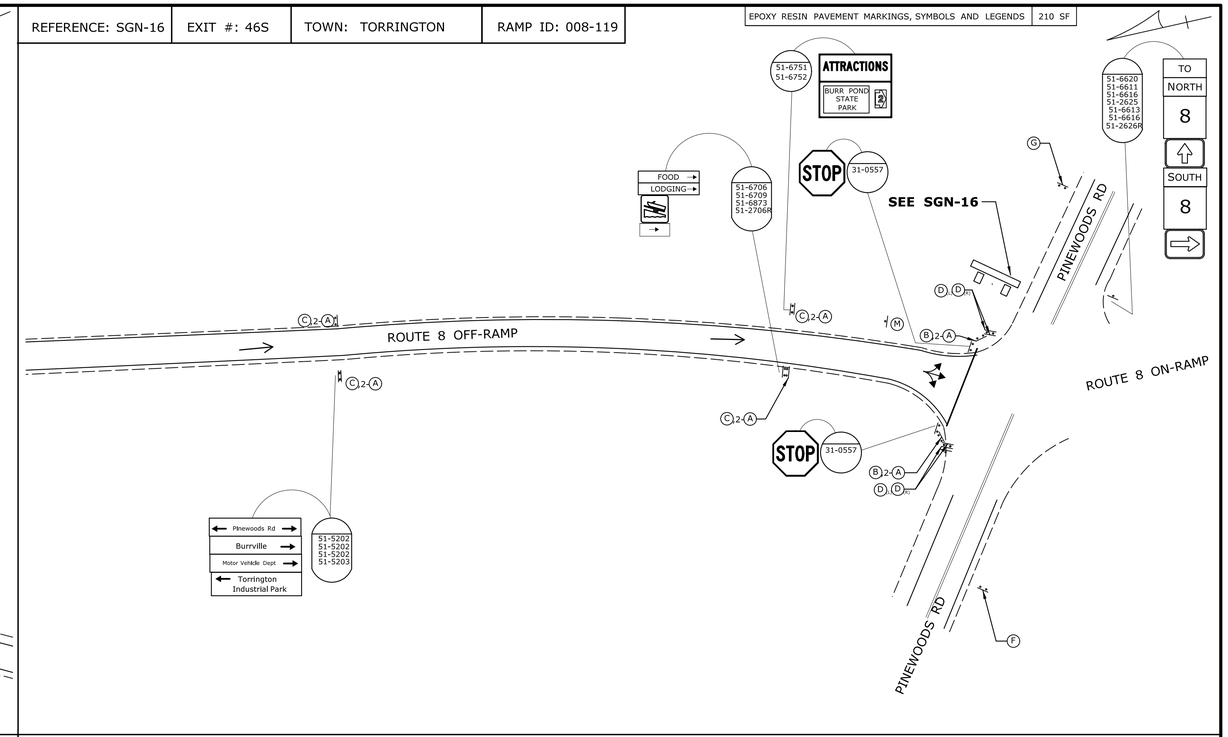
REFERENCE: SGN-16	EXIT #: 46N	TOWN: TORRINGTON	RAMP ID: 008-116

EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS | 190 SF



REFERENCE: SGN-16	EXIT #: 46S	TOWN: TORRINGTON	RAMP ID: 008-119

EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS | 210 SF



EX. SIGNS TO REMAIN (INSTALLED UNDER PROJECT NO. 174-382)		
SIGN	LEGEND	CT DOT #
A	36" / 4"	31-5003 (RED)
B	DO NOT ENTER 48"	31-1121
C	42" WRONG WAY 30"	31-1123
D	ONE WAY 18" / 54" ONE WAY	31-1189L / 31-1178R
F	36" / NO LEFT TURN 30"	31-1629 / 31-1630
SIGN	LEGEND	CT DOT #
G	36" / NO RIGHT TURN 30"	31-1627 / 31-1628
I	48" / 36"	31-1536
J	36" WRONG WAY 24"	31-1122
M	24" NO PEDESTRIANS 12"	31-1774

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 7/28/2015

DESIGNER/DRAFTER: DJT

CHECKED BY: ELB

SCALE IN FEET 0 40 80

SCALE 1"=40'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SGN_0174_0381_24 116-119.dgn

SIGNATURE/BLOCK:

Mark Mahuch

PROJECT TITLE:

REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

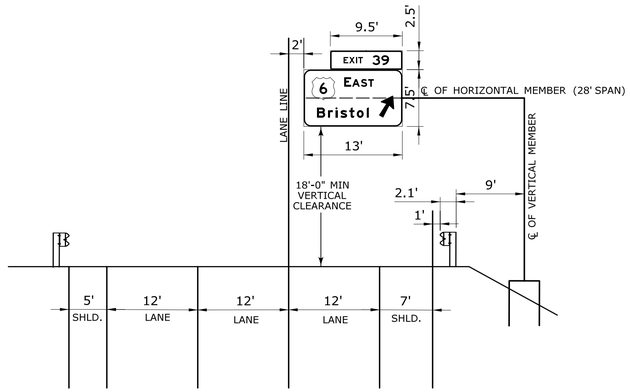
TOWN: **WATERTOWN THOMASTON**

DRAWING TITLE: **SIGNING PLAN RAMPS 116, 119**

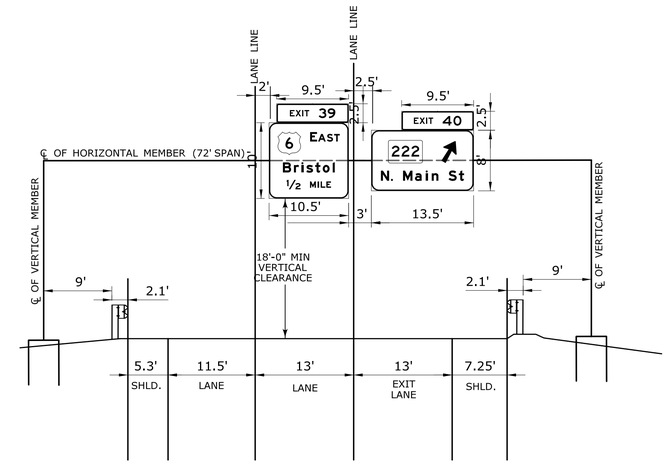
PROJECT NO. **174-381**

DRAWING NO. **SGN-24**

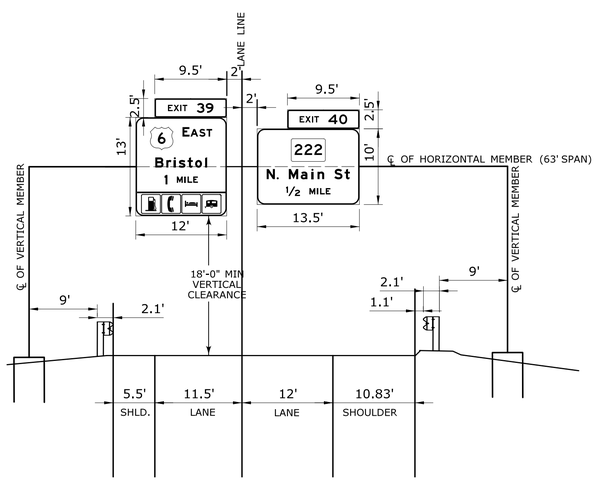
SHEET NO. **08.26**



NEW SUPPORT NO. TBD
OVERHEAD SIGN SUPPORT CROSS-SECTION
ROUTE 8 SOUTHBOUND MILE 40.0
SIGN NO. 008S-140-40.0-A



NEW SUPPORT NO. 20571
OVERHEAD SIGN SUPPORT CROSS-SECTION
ROUTE 8 SOUTHBOUND MILE 40.5
SIGN NO.008S-140-40.5-A, B



NEW SUPPORT NO. 20570
OVERHEAD SIGN SUPPORT CROSS-SECTION
ROUTE 8 SOUTHBOUND MILE 41.0
SIGN NO. 008S-140-41.0-A, B

OVERHEAD SIGN CROSS-SECTION NOTES

1. ALL INFORMATION ON THE OVERHEAD SIGN CROSS-SECTION SHEETS ARE APPROXIMATE.
2. THE CONTRACTOR SHALL VERIFY ALL INFORMATION PROVIDED ON THE OVERHEAD SIGN CROSS-SECTION SHEETS.
3. THE OVERHEAD SIGN CROSS-SECTION SHEETS ARE USED TO SHOW THE APPROXIMATE LOCATIONS OF THE SIGN SUPPORT FOUNDATIONS AND SIGNS RELATIVE TO THE ROADWAY LANES AND CROSS-SLOPE.
4. ALL OVERHEAD SIGNS SHALL BE INSTALLED WITH A MINIMUM VERTICAL CLEARANCE OF 18 FEET AS MEASURED FROM THE BOTTOM OF THE SIGN TO THE HIGH POINT OF THE ROADWAY.
5. ALL OVERHEAD SIGNS ARE TO BE INSTALLED VERTICALLY CENTERED ON THE HORIZONTAL MEMBER OF THE OVERHEAD SIGN SUPPORT.
6. ALL NEW OVERHEAD SIGN SUPPORTS SHALL BE INSTALLED SUCH THAT THE VERTICAL MEMBERS ARE NOT LOCATED WITHIN THE DEFLECTION ZONE OF A GUIDERAIL OR OTHER BARRIER AS MEASURED FROM THE BACK OF GUIDERAIL TO THE LEADING EDGE OF THE VERTICAL MEMBER.
7. ALL OVERHEAD SIGNS INSTALLED ON THE SAME OVERHEAD SIGN SUPPORT SHALL HAVE A MINIMUM OF 1 FOOT OF SPACING BETWEEN SIGNS.
8. ALL VERTICAL OVERHEAD SIGN SUPPORT MEMBERS ARE SHOWN NOT TO SCALE UNLESS DIMENSIONED OTHERWISE.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 7/28/2015

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB
SCALE IN FEET 0 10 20
SCALE 1"=10'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ..\TR_MSH_XSC_174_0381_1.dgn

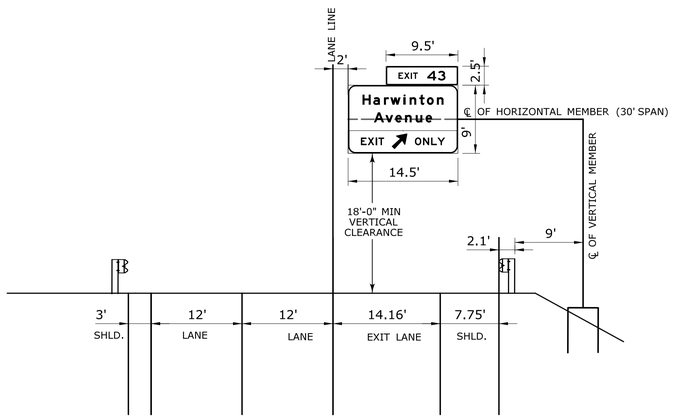
SIGNATURE/ BLOCK:
OFFICE OF ENGINEERING
APPROVED BY:
Mark Mahuch

PROJECT TITLE:
REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

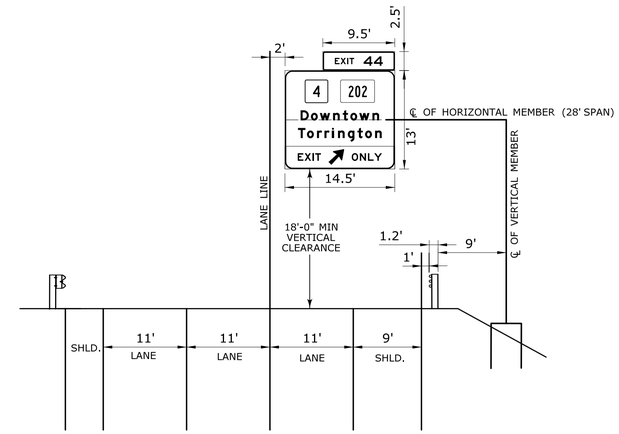
TOWN: THOMASTON

DRAWING TITLE:
OVERHEAD SIGN SUPPORT CROSS-SECTIONS

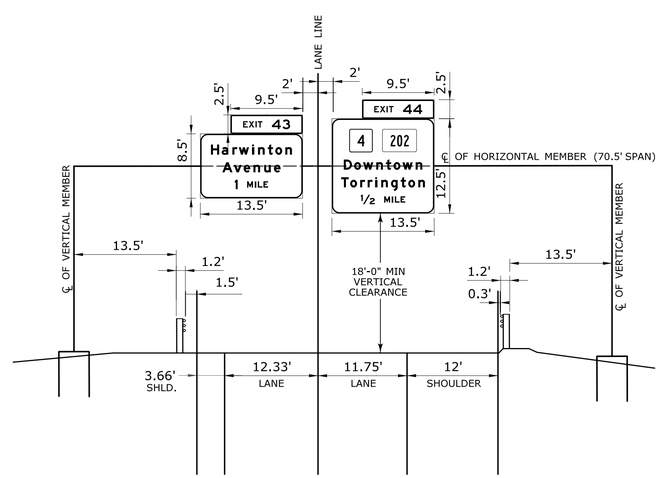
PROJECT NO. 174-381
DRAWING NO. XSC-1
SHEET NO. 08.27



NEW SUPPORT NO. 20569
OVERHEAD SIGN SUPPORT CROSS-SECTION
ROUTE 8 SOUTHBOUND MILE 49.7
SIGN NO. 008S-143-49.7-A



NEW SUPPORT NO. TBD
OVERHEAD SIGN SUPPORT CROSS-SECTION
ROUTE 8 NORTHBOUND MILE 49.8
SIGN NO. 008S-143-49.8-A



NEW SUPPORT NO. 20568
OVERHEAD SIGN SUPPORT CROSS-SECTION
ROUTE 8 SOUTHBOUND MILE 51.0
SIGN NO.008S-143-51.0-A, B

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 7/28/2015

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB
SCALE IN FEET 0 10 20
SCALE 1"=10'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_XSC_174_0381_2.dgn

SIGNATURE/ BLOCK: OFFICE OF ENGINEERING
APPROVED BY: Mark Mahoch

PROJECT TITLE: REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

TOWN: TORRINGTON
DRAWING TITLE: OVERHEAD SIGN SUPPORT CROSS-SECTIONS

PROJECT NO. 174-381
DRAWING NO. XSC-2
SHEET NO. 08.28

R1 - SERIES

R1-1 *

STOP

LEGEND - WHITE
BACKGROUND - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.31	24	31-0536	1	.080
5.19	30	31-0552	1	.080
7.98	36	31-0553	1	.080
13.3	48	31-0557	2	.100

R1-2 *

YIELD

LEGEND - RED
BACKGROUND -WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.90	36	31-0523	1	.080
6.77	48	31-0522	2B	.100
10.83	60	31-0528	2B	.100

R1-3 *

ALL-WAY

LEGEND - WHITE
BACKGROUND - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
0.75	18X6	31-0508		.080

R2 - SERIES

R2-1

SPEED LIMIT 00

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	31-5505	1	.080
7.50	30X36	31-5504	1	.080
12.00	36X48	31-5506	2	.100
20.00	48X60	31-5507	2B	.100

R3 - SERIES

R3-1

NO RIGHT TURN

31-1604 OVERHEAD MTD
LEGEND - BLACK
BACKGROUND - WHITE
CIRCLE & DIAGONAL - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	31-1604		.080
6.25	30X30	31-1617	1	.080
5.00	30X24	31-1618		.080
9.00	36X36	31-1627	2	.080
7.50	36X30	31-1628		.080

R3-2

NO LEFT TURN

31-1603 OVERHEAD MTD
LEGEND - BLACK
BACKGROUND - WHITE
CIRCLE & DIAGONAL - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	31-1603		.080
6.25	30X30	31-1619	1	.080
5.00	30X24	31-1620		.080
9.00	36X36	31-1629	2	.080
7.50	36X30	31-1630		.080

R3-3

NO TURNS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	31-1648	1	.080
9.00	36X36	31-1647	2	.080

R3-4

LEGEND - BLACK
BACKGROUND - WHITE
CIRCLE & DIAGONAL - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	31-1622	1	.080
9.00	36X36	31-1632	2	.080

R3-5

ONLY (L) ONLY (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	31-0135L	1	.080
4.00	24X24	31-0138R	1	.080
7.50	30X36	31-0183L	1	.080
7.50	30X36	31-0184R	1	.080

R3-6

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
7.50	30X36	31-0157L	1	.080
7.50	30X36	31-0158R	1	.080

R3-7L R3-7R

LEFT LANE MUST TURN LEFT

RIGHT LANE MUST TURN RIGHT

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	31-0117L	1	.080
6.25	30X30	31-0118R	1	.080
9.00	36X36	31-0120L	2	.080
9.00	36X36	31-0123R	2	.080

R3-48

ONLY (L) ONLY (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	31-0262L	1	.080
6.25	30X30	31-0261R	1	.080

ONLY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
7.50	36X30		2	.080

ONLY ONLY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	31-0125	1	.080
6.25	30X30	31-0165	1	.080
7.50	30X36	31-0175	1	.080

ONLY ONLY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	30X24	31-0290	1	.080

ONLY ONLY

31-0222 31-0223

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30		1	.080
8.75	42X30	31-0279	2	.100

ONLY ONLY

31-0282 31-0283

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
7.50	36X30		2	.080

ONLY ONLY

31-0295 31-0219

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
7.50	36X30		2	.080

R3-8b

ONLY ONLY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
10.00	48X30	31-0302	2	.100

ONLY ONLY

31-0307 31-0372

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
10.00	48X30		2	.100

ONLY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
8.75	42X30	31-0334	2	.100

ONLY ONLY

31-0370 31-0371

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
8.75	42X30		2	.100

LEFT LANE MUST TURN LEFT

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
20.00	48X60	31-0121L	2B	.100
20.00	48X60	31-0122R	2B	.100

RIGHT LANE MUST TURN RIGHT

R4 - SERIES

R4-1

DO NOT PASS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	31-1502	1	.080

KEEP RIGHT EXCEPT TO PASS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
20.00	48X60	31-1574	2B	.100

SLOW VEHICLES KEEP RIGHT

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
20.00	48X60	31-1504	2B	.100

R4-3

SLOWER TRAFFIC KEEP RIGHT

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	31-1562	1	.080
20.00	48X60	31-1564	2B	.100

R4-7

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	31-1526	1	.080
12.00	36X48	31-1536	2	.100
20.00	48X60	31-1546	2B	.100

R5 - SERIES

R5-1 *

DO NOT ENTER

LEGEND - WHITE
BACKGROUND - WHITE
CIRCLE - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	31-1119	1	.080
9.00	36X36	31-1120	2	.080
16.00	48X48	31-1121	2	.100

NO PEDESTRIANS BICYCLES MOTOR BIKES MOTOR SCOOTERS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	31-1775	2	.100

R5-1a *

WRONG WAY

LEGEND - WHITE
BACKGROUND - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.00	36X24	31-1122	2	.080
8.75	42X30	31-1123	2	.100

EMERGENCY AND AUTHORIZED VEHICLES ONLY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	31-1790	1	.080
20.00	48X60	31-1792	2B	.100

PROHIBITED
COMMERCIAL VEH
TRAILERS
COMBINATION VEH OVER 7500 LBS
VEH. OVER 8' HIGH
MOPEDS - BICYCLES PEDESTRIANS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
27.00	54X72	31-1719	2B	.125

NO PEDESTRIAN CROSSING

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	30X24	31-1702	1	.080

R5-10c

NO PEDESTRIANS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	31-1774	1	.080

R6 - SERIES

R6-1

(L) ONE WAY
(R) ONE WAY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.00	36X12	31-1188L	1	.080
3.00	36X12	31-1177R	1	.080
6.75	54X18	31-1189L	2	.100
6.75	54X18	31-1178R	2	.100

R7 - SERIES

(R) (D) (P) (NO ARROW) (L)

HANDICAPPED PARKING PERMIT REQUIRED
VIOLATORS WILL BE FINED MIN $150

LEGEND - WHITE
BACKGROUND - BLUE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	12X24	31-0629	1	.080

R7-1

NO PARKING ANY TIME

(R) (D) (L)

LEGEND - RED
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.50	12X18	31-0630	1	.080

R7-2a

NO PARKING 0:00 AM TO 0:00 PM

VARIABLE TIMES
(R) (D) (L)

LEGEND - RED
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.50	12X18	31-0603	1	.080

R8 - SERIES

R8-7

EMERGENCY STOPPING ONLY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
12.00	48X36	31-0670	2	.100

NO PARKING PERMITTED STATE PROPERTY
COMMISSIONER OF TRANSPORTATION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.75	30X18	31-0689	1	.080

NO PUBLIC ENTRY AUTHORIZED PERSONNEL ONLY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
26	78X48	31-1103	2B	.125

R9 - SERIES

HITCHHIKING PROHIBITED
DO NOT STOP

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
27.50	66X60	31-1733	2B	.125

R10 - SERIES

R10-6

STOP HERE ON RED

STOP HERE ON RED

31-0801 31-0802

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.00	24X36		1	.080

DO NOT BLOCK DRIVEWAY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	31-0803	1	.080
12.00	36X48	31-0804	2	.100

R10-7

DO NOT BLOCK INTERSECTION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	31-0806	1	.080
12.00	36X48	31-0807	2	.100

R10-11b

NO TURN ON RED

OVERHEAD MOUNTED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	31-0823		.080
9.00	36X36	31-0816	2	.080

RIGHT TURN ON RED FROM RIGHT LANE ONLY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
7.50	30X36	31-0847	1	.080
20.00	48X60	31-0849	2B	.100

R10-10L

LEFT TURN SIGNAL

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	31-0842		.080
7.50	30X36	31-0852	1	.080

R10-11a

NO TURN ON RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
7.50	30X36	31-0830	1	.080
12.00	36X48	31-0819	2	.100

R11 - SERIES

R11-1

KEEP OFF MEDIAN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	31-1915	1	.080
20.00	48X60	31-1918	2B	.100

RETROREFLECTIVE STRIP

*

LEGEND - N/A
BACKGROUND - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.00	4X36	31-5003	1	.080
2.00	4X72	31-5004	1	.080
2.67	4X96	31-5005	1	.080

NOTES:

FOR METRIC SEE CONVERSION CHART.

1. THE LEGEND "O.S.T.A." SHALL APPEAR ON ALL R- SERIES SIGNS EXCEPT WHEN SUFFIXED WITH THE LETTER "Z".
2. FOR SPECIFIC SIGN DESIGN CONTACT CONN. D.O.T., DIVISION OF TRAFFIC ENGINEERING. FOR BOLT HOLE PATTERN REFER TO FHWA PUBLICATION "STANDARD HIGHWAY SIGNS". SIGNS OF DIFFERENT DIMENSIONS TO BE ERECTED ON THE SAME POSTS, OR SPAN/MAST ARM MOUNTED, MAY REQUIRE SPECIAL BOLT HOLE PATTERNS.
3. POSTS - SEE STANDARD SHEET TR-1208_02 - "METAL SIGN POSTS AND SIGN MOUNTING DETAILS."
4. POSTS - TYPE A (EXCEPT WHERE NOTED WITH A "B" FOR TYPE B)
5. SIGNS SHALL BE FABRICATED OF ONE CONTINUOUS PIECE OF SHEET ALUMINUM. SPLICING OF SHEET ALUMINUM WILL NOT BE ACCEPTED.
6. FOR OVERHEAD MOUNTED SIGNS, SEE STANDARD SHEET TR-1114_01 - "BONDING AND UTILITY POLE ATTACHMENT DETAILS, SIGN HANGER, "Y" CLAMP DETAIL."

COLORS:

BACKGROUND - WHITE (SILVER) - EXCEPT AS NOTED.
LEGEND - BLACK - EXCEPT AS NOTED.
ALL SIGNS TO USE TYPE IV RETROREFLECTIVE SHEETING EXCEPT AS NOTED BY *.
* SIGNS TO USE TYPE IX RETROREFLECTIVE SHEETING.
SIGNS ADDED FOR PROJECT NO. 174-381

REV.	DATE	REVISION DESCRIPTION
5	6-2015	REVISED DRAWING NO.
4	5-2015	UPDATED PER MUTCD AND FORM 816 JAN 2015 REVISION.
3	6-2012	REVISED NOTE #1 TO REFERENCE "O.S.T.A."
2	6-2010	INCLUDED SIGNS TO MEET 2009 MUTCD REQUIREMENTS.
1	1-2010	REVISED SHEETING FROM TYPE I TO III.

METRIC CONVERSION CHART (1" = 25mm)

ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC
12"	300	42"	1050	72"	1800
18"	450	48"	1200	78"	1950
24"	600	54"	1350	84"	2100
30"	750	60"	1500	90"	2250
36"	900	66"	1650	96"	2400

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB
Plotted: 7/28/2015

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: CTDOT_TRAFFIC_GS.dgn

SIGNATURE/BLOCK:
OFFICE OF ENGINEERING
APPROVED BY: DATE:
Mark Mahuch

PROJECT TITLE:
REPLACEMENT OF HIGHWAY SIGNS ON ROUTE 8

TOWN: THOMASTON TO WINCHESTER

DRAWING TITLE: SIGN FACE SHEET ALUMINUM R-SERIES SIGNS TYPICAL DETAILS

PROJECT NO. 174-381
DRAWING NO. TR-GS_01
SHEET NO. 08.29

S - SERIES

S1-1 *

LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.75	36	41-2112	1	.080
12.00	48	41-2113	2	.100

W1 - SERIES

W1-1L

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4006	1	.080
9.00	36	41-4031	1	.080
16.00	48	41-4056	2	.100

W1-1R

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4005	1	.080
9.00	36	41-4160	1	.080
16.00	48	41-4055	2	.100

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4141L	1	.080
9.00	36	41-4140R	1	.080
16.00	48	41-4062L	2	.100
16.00	48	41-4061R	2	.100

W1-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4028	1	.080
9.00	36	41-4084	1	.080
16.00	48	41-4068	2	.100

W1-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4027	1	.080
9.00	36	41-4083	1	.080
16.00	48	41-4067	2	.100

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.0	36	41-4139L	1	.080
9.0	36	41-4140R	1	.080
16.00	48	41-4088L	2	.100
16.00	48	41-4087R	2	.100

W1-6

(LEFT OR RIGHT)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
8.00	48X24	41-4222	2	.100
12.50	60X30	41-4224	2	.100

W1-7

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
8.00	48X24	41-4207	2	.100
12.50	60X30	41-4208	2	.100

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4128L	1	.080
9.00	36	41-4127R	1	.080
16.00	48	41-4058L	2	.100
16.00	48	41-4057R	2	.100

W1-8

(LEFT OR RIGHT)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.00	18X24	41-4250	1	.080
5.00	24X30	41-4203	1	.080
7.50	30X36	41-4204	1	.080
12.00	36X48	41-4251	2	.080

W1-8 *

LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW
(LEFT OR RIGHT)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	41-4210	1	.080
7.50	30X36	41-4211	1	.080

W1-10

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4085L	1	.080
9.00	36	41-4043R	1	.080
16.00	48	41-4090L	2	.100
16.00	48	41-4089R	2	.100

W2 - SERIES

W2-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4226	1	.080
9.00	36	41-4236	1	.080
16.00	48	41-4246	2	.100

W2-2

(LEFT OR RIGHT)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4225	1	.080
9.00	36	41-4235	1	.080
16.00	48	41-4245	2	.100

W2-3

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4220L	1	.080
6.25	30	41-4219R	1	.080
9.00	36	41-4253L	1	.080
9.00	36	41-4252R	1	.080
16.00	48	41-4244L	2	.100
16.00	48	41-4243R	2	.100

W2-4

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4217	1	.080
9.00	36	41-4255	1	.080
16.00	48	41-4247	2	.100

W3 - SERIES

W3-1

OCTAGON - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-0501	1	.080
9.00	36	41-0502	1	.080
16.00	48	41-0503	2	.100

W3-2

TRIANGLE - RED & WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-0504	1	.080
9.00	36	41-0505	2	.100
16.00	48	41-0506	2	.100

W3-3

SYMBOL & LEGEND - BLACK
BACKGROUND - YELLOW
TOP CIRCLE - RED
BOTTOM CIRCLE - GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-0835	1	.080
9.00	36	41-0836	1	.080
16.00	48	41-0848	2	.100
25.00	60	41-0860	2B	.125

WHEN FLASHING STOP AHEAD

W/ FLASHERS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
25.00	60	41-0534	2B	.125

W4 - SERIES

W4-1

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4448L	1	.080
9.00	36	41-4449R	1	.080
16.00	48	41-4452L	2	.100
16.00	48	41-4459R	2	.100

W4-2

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4442L	1	.080
9.00	36	41-4441R	1	.080
16.00	48	41-4446L	2	.100
16.00	48	41-4447R	2	.100

W4-3

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4468L	1	.080
9.00	36	41-4470R	1	.080
16.00	48	41-4435L	2	.100
16.00	48	41-4434R	2	.100

W3-5

SPEED LIMIT 40

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
16.00	48	41-5503	2	.100

W5 - SERIES

W5-1

ROAD NARROWS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4402	1	.080
16.00	48	41-4404	2	.100

RIGHT LANE EXIT ONLY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
24.00	48X72	41-4421	2B	.125

W6 - SERIES

W6-1 W6-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4335	1	.080
16.00	48	41-4330	2	.100

W6-3

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4329	1	.080
16.00	48	41-4331	2	.100

W7 - SERIES

W7-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4506	1	.080
9.00	36	41-4530	1	.080
16.00	48	41-4508	2	.100

W8 - SERIES

W8-5

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4519	1	.080
9.00	36	41-4520	1	.080
16.00	48	41-4521	2	.100

W9 - SERIES

W9-1

LEFT LANE ENDS (L) RIGHT LANE ENDS (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4443L	1	.080
9.00	36	41-4440R	1	.080
16.00	48	41-4444L	2	.100
16.00	48	41-4445R	2	.100

W9-2

LANE ENDS MERGE LEFT (L) LANE ENDS MERGE RIGHT (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4454L	1	.080
9.00	36	41-4453R	1	.080
16.00	48	41-4456L	2	.100
16.00	48	41-4455R	2	.100

SLOW VEHICLE LANE ENDS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
22.00	66X48	41-1510	2B	.125

SLOW VEHICLE LANE 500 FT

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
22.00	66X48	41-1507	2B	.125

W10 - SERIES

W10-1

R R

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
7.07	36	41-2201	1	.080

W11 - SERIES

W11-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4810	1	.080
9.00	36	41-4811	1	.080
16.00	48	41-4812	2	.100

W11-8

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4680	1	.080
9.00	36	41-4681	1	.080
16.00	48	41-4692	2	.100

W12 - SERIES

W12-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4213	1	.080
9.00	36	41-4215	1	.080
16.00	48	41-4214	2	.100

W12-2

00'-0"

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36	41-4706	1	.080
16.00	48	41-4708	2	.100

LEFT LANE (L) RIGHT LANE (R)

(SUBPLATE)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
7.50	36X30	41-4729L		.080
7.50	36X30	41-4728R		.080

W13 - SERIES

W13-1

00 M.P.H.

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.25	18X18	41-5568		.080
4.00	24X24	41-5569		.080
6.25	30X30	41-5573		.080
16.00	48X48	41-5572		.100

W13-2

EXIT 00 M.P.H.

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
20.00	48X60	41-5596	2B	.100

W13-3

RAMP 00 M.P.H.

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
20.00	48X60	41-5598	2B	.100

W16 - SERIES

W16-2aP

41-6130 000 FT
41-6132 000 FT
41-6134 0000 FT

(SUBPLATE)
USE AT ADVANCE SIGN LOCATION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-6130		.080
3.75	30X18	41-6132		.080
7.00	42X24	41-6134		.100

W16-2aP *

41-6130 000 FT
41-6132 000 FT

(SUBPLATE)
USE AT ADVANCE SIGN LOCATION
LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-6140		.080
3.75	30X18	41-6142		.080

W16-7PL

(SUBPLATE)
USE WITH W11-2 AT CROSSWALK

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-2609		.080
3.75	30X18	41-2608		.080

W16-7PL *

(SUBPLATE)
USE WITH S1-1 AT CROSSWALK
LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-2617		.080
3.75	30X18	41-2618		.080

W16-7PR

(SUBPLATE)
USE WITH W11-2 AT CROSSWALK

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-2619		.080
3.75	30X18	41-2620		.080

W16-7PR *

(SUBPLATE)
USE WITH S1-1 AT CROSSWALK
LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-2620		.080
3.75	30X18	41-2618		.080

W16-9P

AHEAD

(SUBPLATE)
USE AT ADVANCE SIGN LOCATION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-6125		.080
3.75	30X18	41-6112		.080
6.00	36X24	41-6116		.080
12.00	48X36	41-6115		.100

W16-9P *

AHEAD

(SUBPLATE)
USE AT ADVANCE SIGN LOCATION
LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-6126		.080
3.75	30X18	41-6137		.080
6.00	36X24	41-6138		.080
12.00	48X36	41-6139		.100

EXIT 20 MPH

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
15.00	36X60	41-5585	2	.100

NOTES:

FOR METRIC SEE CONVERSION CHART.

1. FOR SPECIFIC SIGN DESIGN CONTACT CONN. D.O.T., DIVISION OF TRAFFIC ENGINEERING. FOR BOLT HOLE PATTERN REFER TO FHWA PUBLICATION "STANDARD HIGHWAY SIGNS". SIGNS OF DIFFERENT DIMENSIONS TO BE ERECTED ON THE SAME POSTS, OR SPAN/MAST ARM MOUNTED, MAY REQUIRE SPECIAL BOLT HOLE PATTERNS.
2. POSTS - SEE STANDARD SHEET TR-1208_02 "METAL SIGN POSTS AND SIGN MOUNTING DETAILS."
3. POSTS - TYPE A (EXCEPT WHERE NOTED WITH A "B" FOR TYPE B)
4. SIGNS SHALL BE FABRICATED OF ONE CONTINUOUS PIECE OF SHEET ALUMINUM. SPLICING OF SHEET ALUMINUM WILL NOT BE ACCEPTED.

COLORS:

BACKGROUND - YELLOW - EXCEPT AS NOTED.
LEGEND - BLACK - EXCEPT AS NOTED.
ALL SIGNS TO USE TYPE IV RETROREFLECTIVE SHEETING EXCEPT AS NOTED BY *.
* SIGNS TO USE TYPE IX RETROREFLECTIVE SHEETING.

SIGNS ADDED FOR PROJECT NO. 174-381

REV.	DATE	REVISION DESCRIPTION
4	6-2015	REVISED DRAWING NO.
3	5-2015	UPDATED PER MUTCD AND FORM 816 JAN 2015 REVISION.
2	11-2013	UPDATED PER MUTCD.
1	1-2010	REVISED SHEETING FROM TYPE I TO III.

METRIC CONVERSION CHART (1" = 25mm)

ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC
12"	300	42"	1050	72"	1800
18"	450	48"	1200	78"	1950
24"	600	54"	1350	84"	2100
30"	750	60"	1500	90"	2250
36"	900	66"	1650	96"	2400

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB
Plotted: 7/28/2015

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

SIGNATURE/BLOCK: OFFICE OF ENGINEERING
APPROVED BY: DATE:
Mark Mahuch

PROJECT TITLE: REPLACEMENT OF HIGHWAY SIGNS ON ROUTE 8

TOWN: THOMASTON TO WINCHESTER

DRAWING TITLE: SIGN FACE SHEET ALUMINUM S&W SERIES SIGNS TYPICAL DETAILS

PROJECT NO. 174-381
DRAWING NO. TR-GS_02
SHEET NO. 08.30

Filename: CTDOT_TRAFFIC_GS.dgn

D1 - SERIES

D1-1

51-5202 Variable →

D1-2

51-5203 Variable Variable →

VARIABLE LEGEND & ARROW DIRECTION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.

D3 - SERIES

D3-1

Variable Road Name

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	48X12	51-2010	2	.100
5.00	60X12	51-2011	2	.100
6.00	72X12	51-2012	2	.125
7.00	84X12	51-2013	2	.125

D3-1

Variable Road Name

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.00	48X18	51-2004	2	.100
7.50	60X18	51-2001	2	.100
9.00	72X18	51-2002	2	.125
10.50	84X18	51-2003	2	.125

VARIABLE
VARIABLE
MEMORIAL BRIDGE

LEGEND - WHITE
BACKGROUND - BROWN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
18.00	72X36	51-2015	2B	.125

D4 - SERIES

D4-2

PARK - RIDE →

VARIABLE ARROW DIRECTION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	51-6006	1	.080
7.50	30X36	51-6007	1	.080
12.00	36X48	51-6008	2	.100

D4-2

PARK - RIDE →

VARIABLE ARROW DIRECTION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	51-6033	1	.080
7.50	30X36	51-6034	1	.080
12.00	36X48	51-6035	2	.100

D4-2

PARK - RIDE →

VARIABLE ARROW DIRECTION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	51-6044	1	.080
7.50	30X36	51-6045	1	.080
12.00	36X48	51-6046	2	.100

PARK - RIDE
EXIT 00

LEGEND - WHITE
BACKGROUND - GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
40.00	96X60	51-6036	2B	.125

NOTICE
THIS PARKING
AREA PATROLLED

LEGEND - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
15.00	60X36	51-5937	2	.100

PARK AT YOUR OWN RISK
REMOVE KEYS AND LOCK CAR
NOT RESPONSIBLE FOR
PROPERTY LOST OR STOLEN

LEGEND - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.50	36X18	51-6037	1	.080

D5 - SERIES

D5-2b

REST AREA ↗

LEGEND - WHITE
BACKGROUND - BLUE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
42.25	78X78	51-6901	2B	.125

SERVICE PLAZA ↗

LEGEND - WHITE
BACKGROUND - BLUE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
39.00	72X78	51-6158	2B	.125

D7 - SERIES

D-7

51-6802 Variable →

51-6803 Variable Variable →

W or W/O ARROW
VARIABLE ARROW DIRECTION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.17	60X10	51-6802	2	.100
8.33	60X20	51-6803	2	.100

D9 - SERIES

D9-2

H

** FOR ARROW SUBPLATES
USE M5 & M6 SERIES

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	51-6788	1	.080

D9-3a

** FOR ARROW SUBPLATES
USE M5 & M6 SERIES

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	51-6762	1	.080

51-6705 DIESEL →
51-6706 FOOD →
51-6707 PHONE →
51-6708 GAS →
51-6709 LODGING →

VARIABLE ARROW DIRECTION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.25	36X9		1	.080

D10 - SERIES

D10-4

NORTH
95
MILE
000

CARDINAL DIRECTION,
SHIELD AND NUMERALS ARE VARIABLE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.75	18X54	51-5307	1	.080

ATTRACTIONS

LEGEND-WHITE
BACKGROUND-BLUE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.00	48X18	51-6751	2	.100

51-6753

LEGEND-WHITE
BACKGROUND-BLUE
VARIABLE ARROW DIRECTION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
8.00	48X24	51-6752	2	.100

VARIABLE
VARIABLE
VARIABLE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.75	30X18	51-6753		.080

RECREATIONAL RS- SERIES

RS-054

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	51-6873	1	.080

RS-117

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	51-7872	1	.080

51-2705 ↑ 51-2706 L or R →

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.19	21X15	51-2705		.080
2.19	21X15	51-2706		.080

51-6753
OR
51-6753

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
8.00	48X24	51-6755	2	.100

E5 - SERIES

E5-1a

EXIT ↖ (L) EXIT ↗ (R)

FOR USE AT "NO NUMBERED" EXITS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. # (L or R)	POSTS	ALUM. THK.
30.00	72X60	51-6150	2B	.125

E5-1a

EXIT ↖ 00 (L) EXIT 00 ↗ (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. # (L or R)	POSTS	ALUM. THK.
32.50	78X60	51-6124R	2B	.125
32.50	78X60	51-6125L	2B	.125

E5-1a

EXIT ↖ 00 B (L) EXIT 00 B ↗ (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. # (L or R)	POSTS	ALUM. THK.
45.00	108X60	51-6126R	2B	.125
45.00	108X60	51-6127L	2B	.125

E5-1a

EXIT ↖ 00 A-B (L) EXIT 00 A-B ↗ (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. # (L or R)	POSTS	ALUM. THK.
57.50	138X60	51-6128R	2B	.125
57.50	138X60	51-6129L	2B	.125

I - SERIES

I-3

(Variable)
River

VARIABLE: RIVER, BROOK, CREEK

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.50	36X18	51-2007	2	.080
12.00	48X36	51-2051	2	.100

(Town Name)
(INCORPORATED OR SETTLED) (DATE)
TOWN LINE

VARIABLE: TOWN / CITY

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
7.50	40X27	51-2020	2	.080

(Name)
Connecticut

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
10.00	48X30	51-2040	2	.100

I-7

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	51-1448	1	.080
6.25	30X30	51-1445	1	.080

INCIDENT MANAGEMENT

N 0 .0 N 0 0 .0 N 0 0 0 .0

CARDINAL DIRECTION VARIABLE - N, S, E, W

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.00	12X36	51-5103	1	.080
4.00	12X48	51-5104	1	.080
5.00	12X60	51-5105	1	.080

SYMBOL - WHITE
BACKGROUND - BLUE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.00	18X24	51-5943	1	.080

51-6504 Variable
51-6505 Variable Variable

TO BE SUBMOUNTED W/ 51-5943
LEGEND - WHITE
BACKGROUND - BLUE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
0.75	18X6	51-6504		.080
1.50	18X12	51-6505		.080

M1 - SERIES

M1-1

INTERSTATE CONNECTICUT 00 — 51-6662, 51-6666, VARIABLE: 1 or 2 DIGITS

INTERSTATE CONNECTICUT 000 — 51-6663, 51-6667, VARIABLE: 3 DIGITS

LEGEND - WHITE
BACKGROUND - RED & BLUE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.20	24X24	51-6662	1	.080
3.99	30X24	51-6663	1	.080
7.20	36X36	51-6666	2	.080
8.99	45X36	51-6667	2	.100

M1-4

00 — 51-6615, 51-6635, VARIABLE: 1 or 2 DIGITS

000 — 51-6644, 51-6645, VARIABLE: 3 DIGITS

LEGEND - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	51-6615	1	.080
5.00	30X24	51-6644	1	.080
9.00	36X36	51-6635	2	.080
11.25	45X36	51-6645	2	.100

M1-5

00 — 51-6616, 51-6636, VARIABLE: 1 or 2 DIGITS

000 — 51-6647, 51-6646, VARIABLE: 3 DIGITS

LEGEND - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24X24	51-6616	1	.080
5.00	30X24	51-6647	1	.080
9.00	36X36	51-6636	2	.080
11.25	45X36	51-6646	2	.100

M2 - SERIES

M2-1

JCT

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.19	21X15	51-6640	(1)	.080
2.19	21X15	51-6610	(2)	.080

M3 - SERIES

M3-1

NORTH

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.00	24X12	51-6651	(1)	.080
2.00	24X12	51-6611	(2)	.080
4.50	30X18	51-6655	(1)	.080
4.50	30X18	51-6625	(2)	.080

M3-2

EAST

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.00	24X12	51-6652	(1)	.080
2.00	24X12	51-6612	(2)	.080
4.50	30X18	51-6656	(1)	.080
4.50	30X18	51-6626	(2)	.080

M3-3

SOUTH

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.00	24X12	51-6653	(1)	.080
2.00	24X12	51-6613	(2)	.080
4.50	30X18	51-6657	(1)	.080
4.50	30X18	51-6627	(2)	.080

M3-4

WEST

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.00	24X12	51-6654	(1)	.080
2.00	24X12	51-6614	(2)	.080
4.50	30X18	51-6658	(1)	.080
4.50	30X18	51-6628	(2)	.080

M4 - SERIES

M4-5

TO

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.00	24X12	51-6650	(1)	.080
2.00	24X12	51-6620	(2)	.080

M5 - SERIES

M5-1

L or R

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.19	21X15	51-2690L	(1)	.080
2.19	21X15	51-2691R	(1)	.080
2.19	21X15	51-2630L	(2)	.080
2.19	21X15	51-2631R	(2)	.080

M5-2

L or R

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.19	21X15	51-2692L	(1)	.080
2.19	21X15	51-2693R	(1)	.080
2.19	21X15	51-2632L	(2)	.080
2.19	21X15	51-2633R	(2)	.080

M6 - SERIES

M6-1

L or R

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.19	21X15	51-2686	(1)	.080
2.19	21X15	51-2626	(2)	.080

M6-2

L or R

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.19	21X15	51-2688L	(1)	.080
2.19	21X15	51-2689R	(1)	.080
2.19	21X15	51-2628L	(2)	.080
2.19	21X15	51-2629R	(2)	.080
4.89	32X22	51-2609R	(2)	.080

M6-3

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.19	21X15	51-2685	(1)	.080
2.19	21X15	51-2625	(2)	.080

M6-4

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	COLOR	ALUM. THK.
2.19	21X15	51-2697	(1)	.080
2.19	21X15	51-2627	(2)	.080

NOTES:

FOR METRIC SEE CONVERSION CHART.

1. FOR SPECIFIC SIGN DESIGN CONTACT CONN. D.O.T., DIVISION OF TRAFFIC ENGINEERING. FOR BOLT HOLE PATTERN REFER TO FHWA PUBLICATION "STANDARD HIGHWAY SIGNS". SIGNS OF DIFFERENT DIMENSIONS TO BE ERECTED ON THE SAME POSTS, OR SPAN/MAST ARM MOUNTED, MAY REQUIRE SPECIAL BOLT HOLE PATTERNS.
2. POSTS - SEE STANDARD SHEET TR-1208_02 - "METAL SIGN POSTS AND SIGN MOUNTING DETAILS."
3. POSTS - TYPE A (EXCEPT WHERE NOTED WITH A "B" FOR TYPE B)
4. SIGNS SHALL BE FABRICATED OF ONE CONTINUOUS PIECE OF SHEET ALUMINUM. SPLICING OF SHEET ALUMINUM WILL NOT BE ACCEPTED.

COLORS:

D - SERIES
D1, 2, 3, 4, 10 BACKGROUND-GREEN, LEGEND-WHITE
D7, RS BACKGROUND-BROWN, LEGEND-WHITE
D9 BACKGROUND-BLUE, LEGEND-WHITE
ALL OTHER D-SERIES AS NOTED

E - SERIES
BACKGROUND-GREEN, LEGEND-WHITE

I - SERIES
BACKGROUND-GREEN, LEGEND-WHITE
(EXCEPT AS NOTED)

M2 - M6 SERIES
(1) BACKGROUND-BLUE, LEGEND-WHITE
(2) BACKGROUND-WHITE, LEGEND-BLACK

ALL COLORS SHALL BE TYPE IV RETROREFLECTIVE WITH THE EXCEPTION OF BLACK WHICH SHALL BE OPAQUE.

SIGNS ADDED FOR PROJECT NO. 174-381

REV.	DATE	REVISION DESCRIPTION
3	6-2015	REVISED DRAWING TITLE AND NO.
2	5-2015	UPDATED PER MUTCD AND FORM 816 JAN 2015 REVISION.
1	1-2010	REVISED SHEETING FROM TYPE I TO III.

METRIC CONVERSION CHART (1" = 25mm)

ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC
12"	300	42"	1050	72"	1800
18"	450	48"	1200	78"	1950
24"	600	54"	1350	84"	2100
30"	750	60"	1500	90"	2250
36"	900	66"	1650	96"	2400

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB
Plotted: 7/28/2015

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: CTDOT_TRAFFIC_GS.dgn

SIGNATURE/BLOCK:
OFFICE OF ENGINEERING
APPROVED BY: DATE:
Mark Mahuch

PROJECT TITLE:
REPLACEMENT OF HIGHWAY SIGNS ON ROUTE 8

TOWN: THOMASTON TO WINCHESTER

DRAWING TITLE: SIGN FACE SHEET ALUMINUM D,RS,E,I,&M SERIES SIGNS TYPICAL DETAILS

PROJECT NO. 174-381
DRAWING NO. TR-GS_03
SHEET NO. 08.31