SUBSET 03 - TRAFFIC
LEGENDS & INDEX OF DRAWINGS

SIGNING STANDARD CONVENTIONS

	OVERHEAD INSTALLATION
	CANTILEVER INSTALLATION
	SIDE MOUNTED INSTALLATION
	SINGLE POST MOUNTING — REGULATORY, WARNING OR GUIDE SIGN INSTALLATION
	DOUBLE POST MOUNTING — REGULATORY, WARNING OR GUIDE SIGN INSTALLATION
	SIDE MOUNTED EXTRUDED ALUMINUM SIGN
	SINGLE POST MOUNTING SHEET ALUMINUM BACK TO BACK
	DOUBLE POST MOUNTING SHEET ALUMINUM BACK TO BACK
	SIDE MOUNTED EXTRUDED ALUMINUM SIGN BACK TO BACK
00-000-00 | 0	LOCATION NO. EXTRUDED ALUMINUM SIGNS
00 / 00-0	LOCATION NO. / SIGN NO. — SHEET ALUMINUM SIGNS

STANDARD CONVENTIONS

HEDGE LINE
BIT. CONC. LIP CURBING
CURB STATED WHETHER STONE or CONC.
STONE WALL
CONC. WALK
WALK - TAR, GRAVEL or EARTH
NAME of CO.
EXISTING R.R. TRACKS
PROPOSED R.R. TRACKS
TAKING LINE
TAKING LINE NA or NA LINE
EASEMENT LINE
PROPERTY LINE
TOWN LINE
PICKET FENCE
BOARD FENCE
WIRE FENCE
GRAPE ARBOR
RETAINING WALL
OPEN DITCH DRY
TELEGRAPH, TELEPHONE or ELECTRIC LIGHT POLES
GUIDE RAIL (NOTE TYPE)
LEDGE or ROCK
HYDRANT
TREE
DECIDIOUS EVERGREEN
NORTH ARROW (MAGNETIC)
EXISTING CULVERT
PROPOSED CULVERT
HOUSE
BARN
BUILDINGS
RIVERS, LAKES,FLOWING STREAMS, ETC.
SWAMP
C.B.
RANDOM STONE
HIGHWAY MON. C.H.D. MONUMENT
EXISTING TRAVEL PATH

INDEX OF DRAWINGS

DWG. NO.	SHEET NO.	TITLE
TR-01	03.01	SUBSET TITLE SHEET
GEN-01	03.02	GENERAL SIGNING NOTES
SGN-01 -SGN-13	03.03 -03.15	ROUTE 25 SIGNING PLANS
SEC-01 -SEC-03	03.16 -03.18	OVERHEAD SIGN SUPPORT CROSS-SECTIONS
GDS-01 -GDS-03	03.19 -03.21	TRAFFIC ENGINEERING GUIDE SHEETS (X,Y,Z)

STANDARD TRAFFIC SIGNAL CONVENTIONS

PROPOSED WOOD SPAN POLE
EXISTING WOOD SPAN POLE
PROPOSED STEEL SPAN POLE
EXISTING STEEL SPAN POLE
PROPOSED COMBINATION SPAN POLE
EXISTING COMBINATION SPAN POLE
PROPOSED UTILITY POLE
EXISTING UTILITY POLE
PEDESTAL MOUNTING
PEDESTAL PUSH BUTTON
TRAFFIC SIGNAL FACE
PEDESTRIAN SIGNAL FACE
CONTROLLER
LOOP DETECTOR
LOOP LEADS IN SAWCUT
MAGNETIC DETECTOR
HANDHOLE
CONDUIT
PORCELAIN STRAIN INSULATOR
CABLE CLOSURE

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.
2015.04.22 07:22:17-04'00'

TRANSPORTATION PRINCIPAL ENGINEER

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: 3/27/2015

DESIGNER/DRAFTER: ELB/JMF
CHECKED BY: PJC

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\Traffic\TR_INX_0144_193.dgn

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

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

TOWN: TRUMBULL

DRAWING TITLE: TRAFFIC - LEGENDS & INDEX OF DRAWINGS

PROJECT NO. 144-193
DRAWING NO. TR-01
SHEET NO. 03.01

Connecticut Department of Transportation
QA/QC Format Check

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 25 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 IN NON-ILLUMINATED AREAS WITHIN THE PROJECT LIMITS ON MAINLINE, RAMPS, AND TURNING ROADWAYS. WHERE ILLUMINATION EXISTS ONLY ON ONE SIDE OF THE ROADWAY, DELINEATORS SHALL BE INSTALLED ALONG THE OPPOSITE SIDE OF THE ROADWAY FROM ILLUMINATION. 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. 51-5300) 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 #1208928-"SIGN FACE ALUMINUM (TYPE III 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 173-351, 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. REFER TO THE SPECIAL PROVISIONS FOR ITEM NOS. 0020903A: LEAD COMPLIANCE FOR MISCELLANEOUS EXTERIOR TASKS AND 0202317A: DISPOSAL OF HAZARDOUS MATERIALS FOR THE REQUIRED PROCEDURES FOR REMOVING AND HANDLING HAZARDOUS MATERIALS 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".

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 EXCLUDING BRIDGE MOUNTED OVERHEAD SIGNS. BRIDGE MOUNTED SIGNS SHALL BE INSTALLED SUCH THAT THE BOTTOM OF THE SIGN EXCEEDS THE VERTICAL CLEARANCE OF THE BRIDGE GIRDERS BY A MINIMUM OF 1 FOOT.

5. ALL OVERHEAD SIGNS ARE TO BE INSTALLED VERTICALLY CENTERED ON THE HORIZONTAL MEMBER OF THE OVERHEAD SIGN SUPPORT, UNLESS A MINIMUM VERTICAL CLEARANCE OF 18 FEET CANNOT BE ACHIEVED.

6. ALL NEW OVERHEAD SIGN SUPPORTS SHALL HAVE A MINIMUM VERTICAL CLEARANCE OF 25 FEET AS MEASURED FROM THE CENTERLINE OF THE HORIZONTAL MEMBER TO THE HIGH POINT OF THE ROADWAY.

7. 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.

8. ALL OVERHEAD SIGN INSTALLED ON THE SAME OVERHEAD SIGN SUPPORT SHALL HAVE A MINIMUM OF 1 FOOT OF SPACING BETWEEN SIGNS.

9. ALL VERTICAL OVERHEAD SIGN SUPPORT MEMBERS ARE SHOWN NOT TO SCALE UNLESS DIMENSIONED OTHERWISE.

10. NEW OVERHEAD SIGN SUPPORTS THAT REPLACE EXISTING OVERHEAD SIGN SUPPORTS ARE TO BE INSTALLED AS NEAR THE EXISTING LOCATION AS FEASIBLE.

SYMBOL & BORDER LEGEND

- CANTILEVER SIGN SUPPORT
- OVERHEAD SIGN SUPPORT
- SIDE MOUNTED EXTRUDED ALUMINUM SIGN SUPPORT
- SIDE MOUNTED SHEET ALUMINUM SIGN SUPPORT (1,2,3 POST)
- —100YR— 100-YR FEMA FLOOD PLAIN LIMIT

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: 4/20/2015

DESIGNER/DRAFTER: ELB/JMF
CHECKED BY: PJC
NTS

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_GEN_144_193_001.dgn

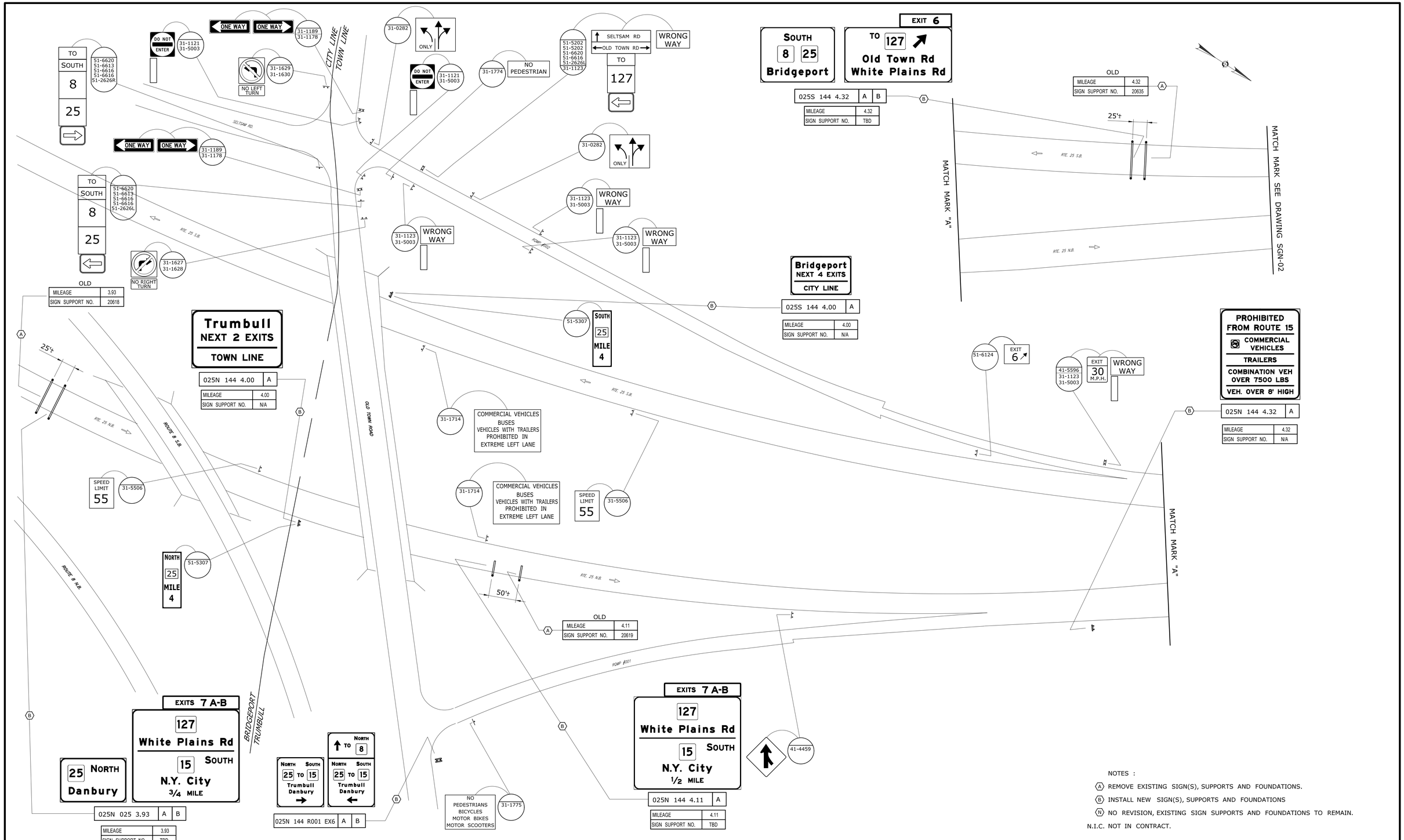
SIGNATURE/BLOCK: OFFICE OF ENGINEERING
APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

TOWN: TRUMBULL

DRAWING TITLE: GENERAL SIGNING NOTES

PROJECT NO. 144-193
DRAWING NO. GEN-01
SHEET NO. 03.02



NOTES :

(A) REMOVE EXISTING SIGN(S), SUPPORTS AND FOUNDATIONS.

(B) INSTALL NEW SIGN(S), SUPPORTS AND FOUNDATIONS

(N) NO REVISION, EXISTING SIGN SUPPORTS AND FOUNDATIONS TO REMAIN.

N.I.C. NOT IN CONTRACT.

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: 3/27/2015

DESIGNER/DRAFTER: ELB/JMF

CHECKED BY: PJC

SCALE IN FEET 0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_001a.dgn

SIGNATURE/ BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

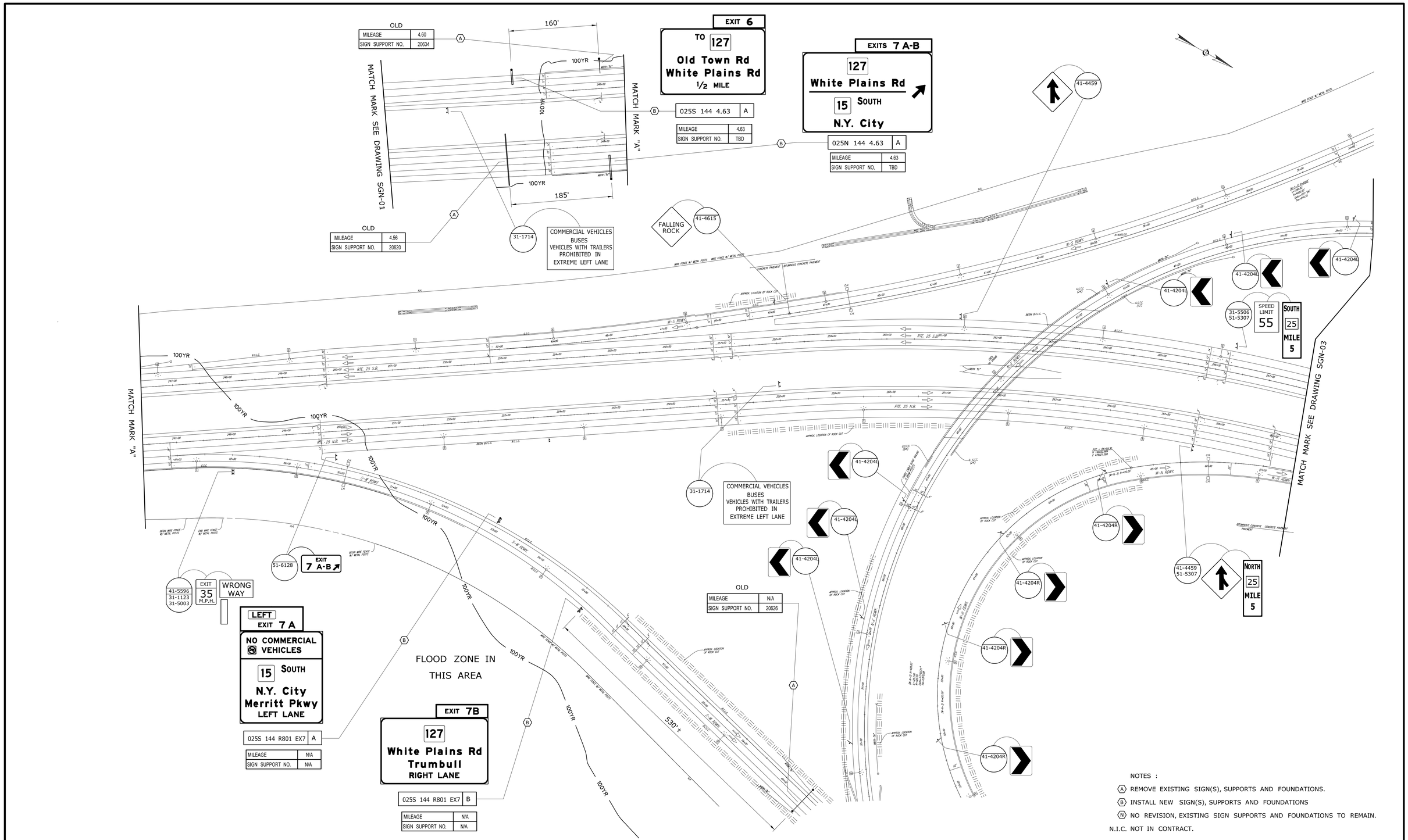
TOWN: TRUMBULL

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 144-193

DRAWING NO. SGN-01

SHEET NO. 03.03



NOTES :

(A) REMOVE EXISTING SIGN(S), SUPPORTS AND FOUNDATIONS.

(B) INSTALL NEW SIGN(S), SUPPORTS AND FOUNDATIONS

(N) NO REVISION, EXISTING SIGN SUPPORTS AND FOUNDATIONS TO REMAIN.

N.I.C. NOT IN CONTRACT.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 3/31/2015

DESIGNER/DRAFTER: ELB/JMF

CHECKED BY: PJC

SCALE IN FEET 0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_001.dgn

SIGNATURE/BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

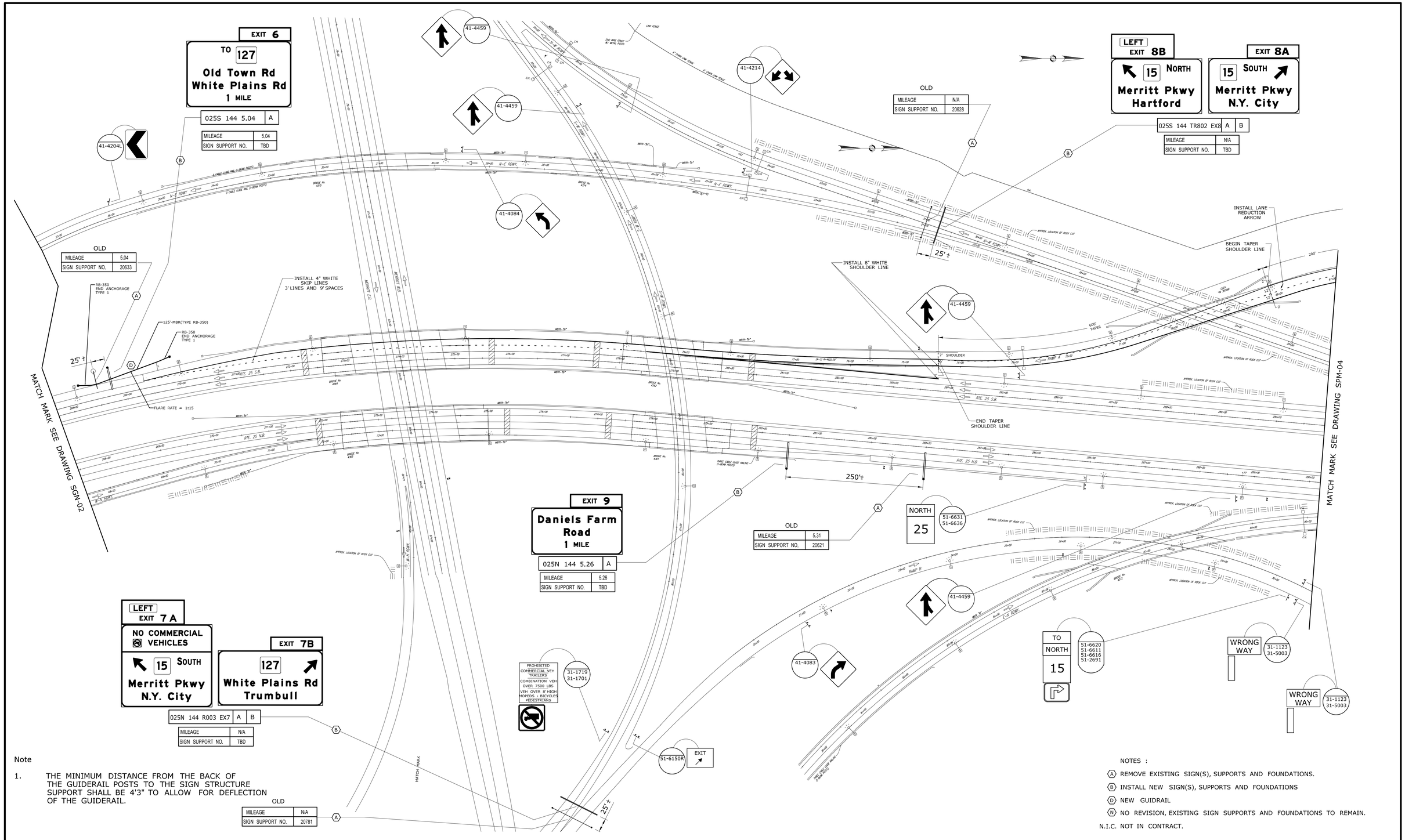
TOWN: TRUMBULL

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 144-193

DRAWING NO. SGN-02

SHEET NO. 03.04



Note

1. THE MINIMUM DISTANCE FROM THE BACK OF THE GUIDERAIL POSTS TO THE SIGN STRUCTURE SUPPORT SHALL BE 4'3" TO ALLOW FOR DEFLECTION OF THE GUIDERAIL.

NOTES :

(A) REMOVE EXISTING SIGN(S), SUPPORTS AND FOUNDATIONS.

(B) INSTALL NEW SIGN(S), SUPPORTS AND FOUNDATIONS

(D) NEW GUIDRAIL

(N) NO REVISION, EXISTING SIGN SUPPORTS AND FOUNDATIONS TO REMAIN.

N.I.C. NOT IN CONTRACT.

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: 3/31/2015

DESIGNER/DRAFTER: ELB/JMF

CHECKED BY: PJC

SCALE IN FEET 0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_002.dgn

SIGNATURE/ BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

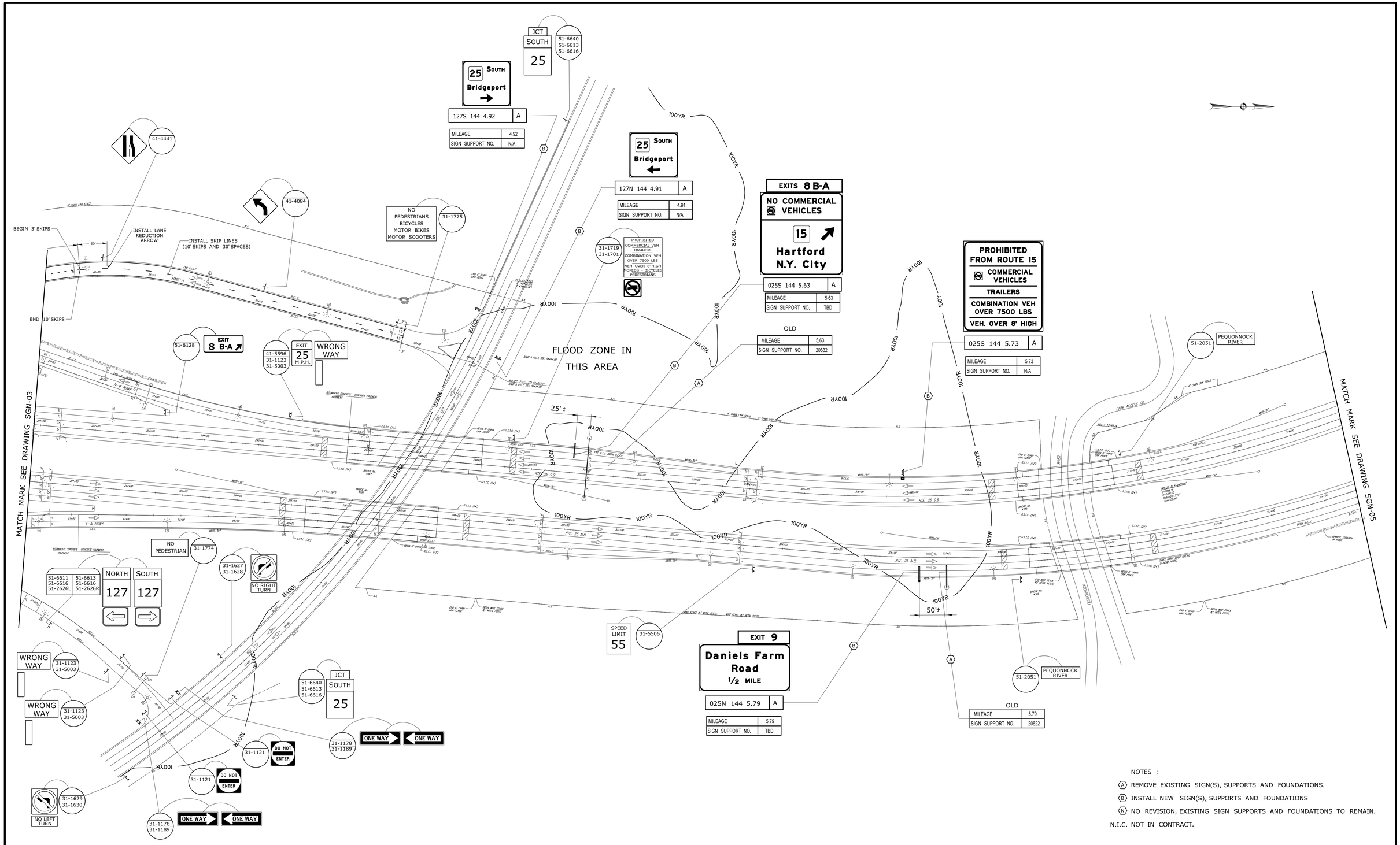
TOWN: TRUMBULL

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 144-193

DRAWING NO. SGN-03

SHEET NO. 03.05



NOTES :

(A) REMOVE EXISTING SIGN(S), SUPPORTS AND FOUNDATIONS.

(B) INSTALL NEW SIGN(S), SUPPORTS AND FOUNDATIONS

(N) NO REVISION, EXISTING SIGN SUPPORTS AND FOUNDATIONS TO REMAIN.

N.I.C. NOT IN CONTRACT.

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: 3/31/2015

DESIGNER/DRAFTER: ELB/JMF

CHECKED BY: PJC

SCALE IN FEET 0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_003.dgn

SIGNATURE/BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

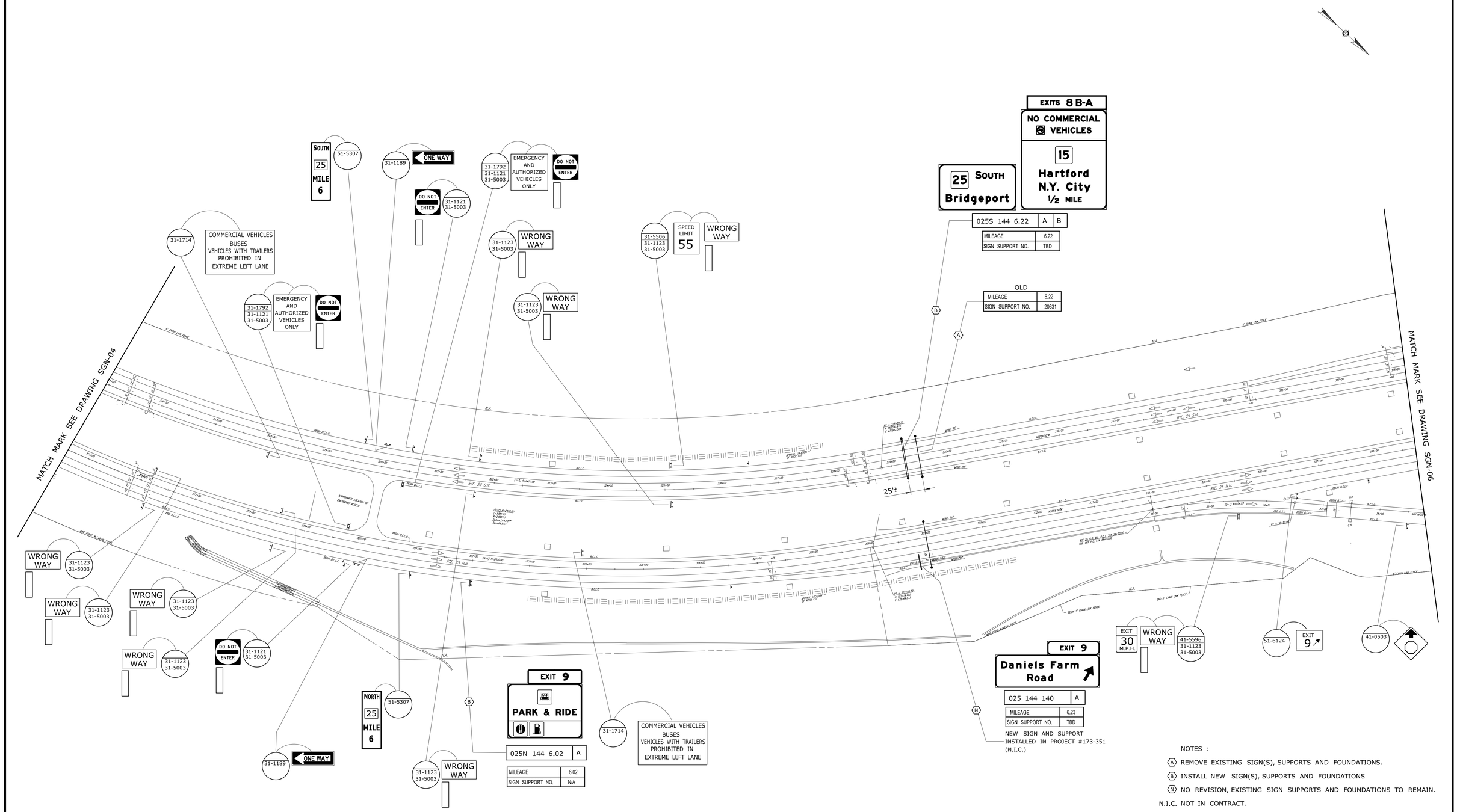
TOWN: TRUMBULL

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 144-193

DRAWING NO. SGN-04

SHEET NO. 03.06



NOTES :

(A) REMOVE EXISTING SIGN(S), SUPPORTS AND FOUNDATIONS.

(B) INSTALL NEW SIGN(S), SUPPORTS AND FOUNDATIONS

(N) NO REVISION, EXISTING SIGN SUPPORTS AND FOUNDATIONS TO REMAIN.

N.I.C. NOT IN CONTRACT.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 3/31/2015

DESIGNER/DRAFTER: ELB/JMF

CHECKED BY: PJC

SCALE IN FEET

0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_004.dgn

SIGNATURE/ BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

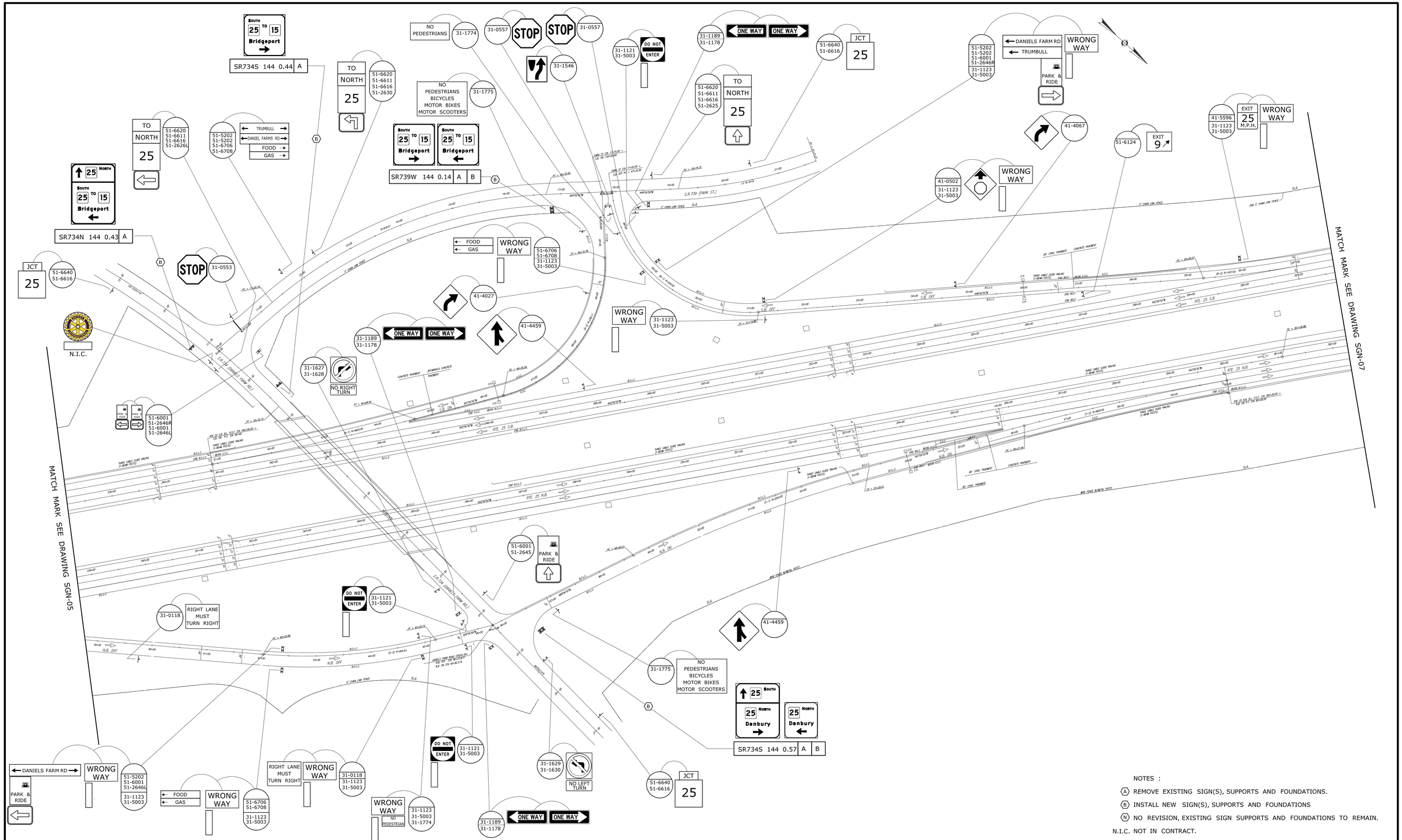
TOWN: TRUMBULL

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 144-193

DRAWING NO. SGN-05

SHEET NO. 03.07



NOTES :

(A) REMOVE EXISTING SIGN(S), SUPPORTS AND FOUNDATIONS.

(B) INSTALL NEW SIGN(S), SUPPORTS AND FOUNDATIONS

(N) NO REVISION, EXISTING SIGN SUPPORTS AND FOUNDATIONS TO REMAIN.

N.I.C. NOT IN CONTRACT.

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: 3/27/2015

DESIGNER/DRAFTER: **ELB/JMF**

CHECKED BY: **PJC**

SCALE IN FEET 0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_005.dgn

SIGNATURE/ BLOCK: **OFFICE OF ENGINEERING**

APPROVED BY: Mark Makuch

PROJECT TITLE: **ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111**

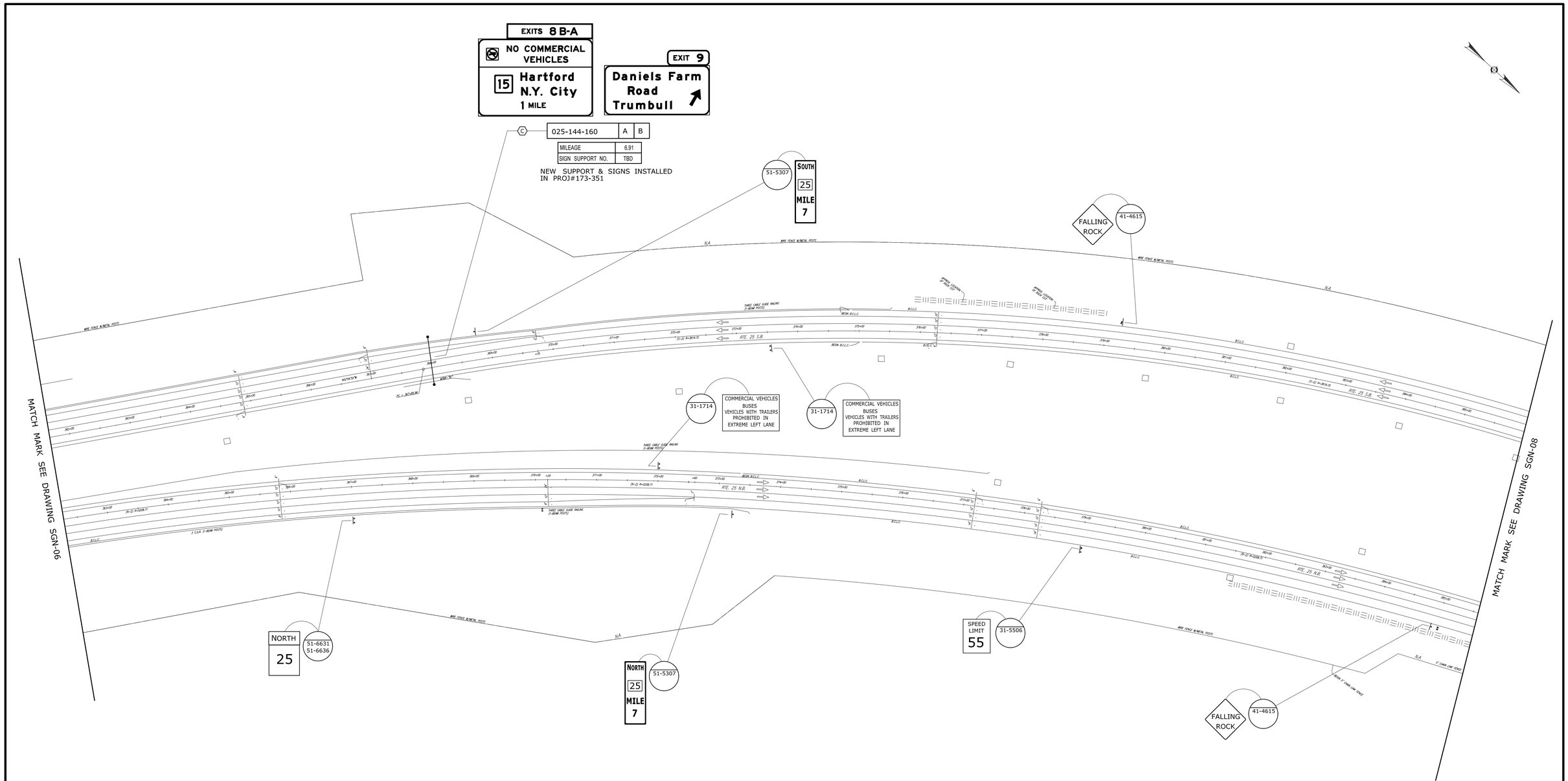
TOWN: **TRUMBULL**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **144-193**

DRAWING NO. **SGN-06**

SHEET NO. **03.08**



NOTES :

(A) REMOVE EXISTING SIGN(S), SUPPORTS AND FOUNDATIONS.

(B) INSTALL NEW SIGN(S), SUPPORTS AND FOUNDATIONS

(C) INSTALL NEW EXIT CROWN ONLY FOR EXITS 8 B-A AS SHOWN. EXISTING SIGN PANELS, EXIT 9 CROWN, SUPPORT AND FOUNDATION TO REMAIN.

(N) NO REVISION, EXISTING SIGN SUPPORTS AND FOUNDATIONS TO REMAIN.

N.I.C. NOT IN CONTRACT.

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: 3/27/2015

DESIGNER/DRAFTER: ELB/JMF

CHECKED BY: PJC

SCALE IN FEET 0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_006.dgn

SIGNATURE/BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

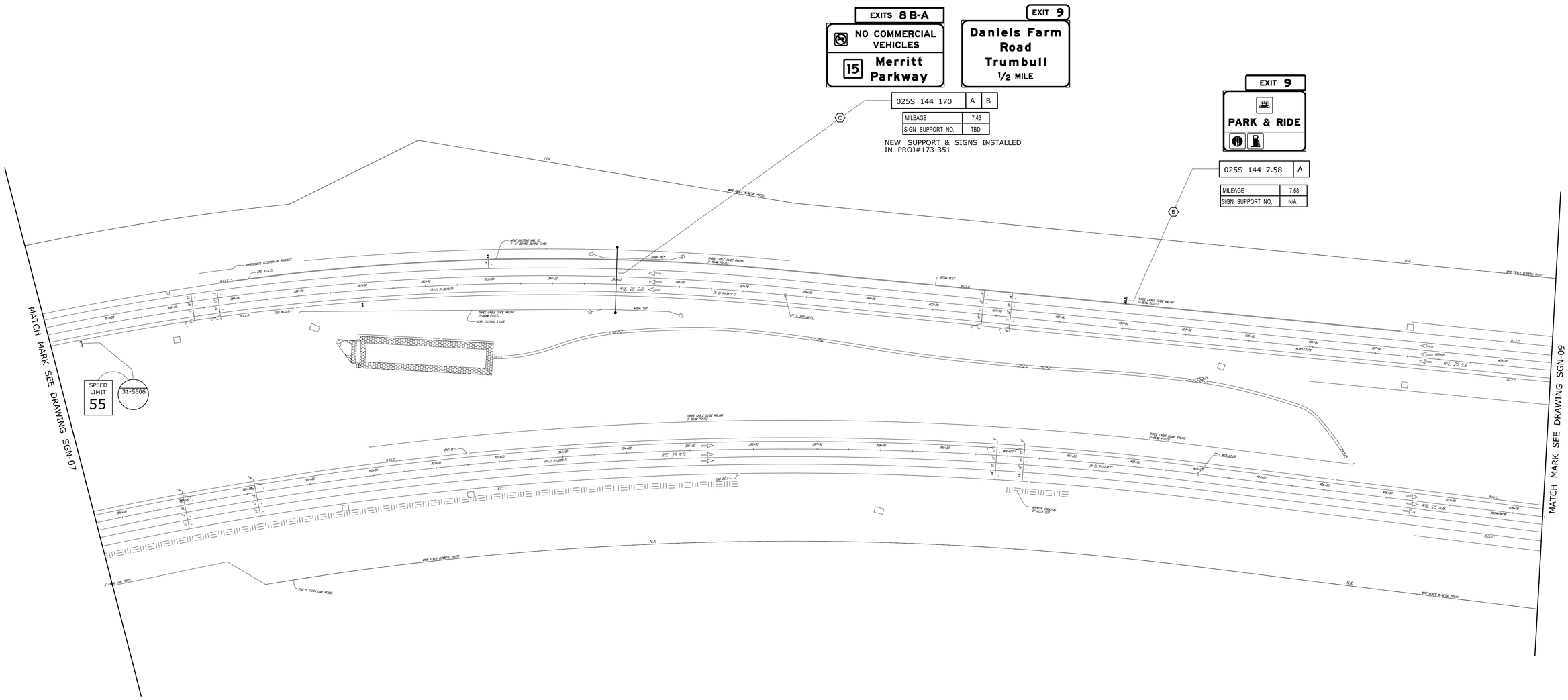
TOWN: TRUMBULL

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 144-193

DRAWING NO. SGN-07

SHEET NO. 03.09



NOTES :

(A) REMOVE EXISTING SIGN(S), SUPPORTS AND FOUNDATIONS.

(B) INSTALL NEW SIGN(S), SUPPORTS AND FOUNDATIONS

(C) INSTALL NEW EXIT CROWN ONLY FOR EXITS 8 B-A AS SHOWN. EXISTING SIGN PANELS, EXIT 9 CROWN, SUPPORT AND FOUNDATION TO REMAIN.

(N) NO REVISION, EXISTING SIGN SUPPORTS AND FOUNDATIONS TO REMAIN.

N.I.C. NOT IN CONTRACT.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 3/27/2015

DESIGNER/DRAFTER: ELB/JMF

CHECKED BY: PJC

SCALE IN FEET 0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_007.dgn

SIGNATURE/ BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

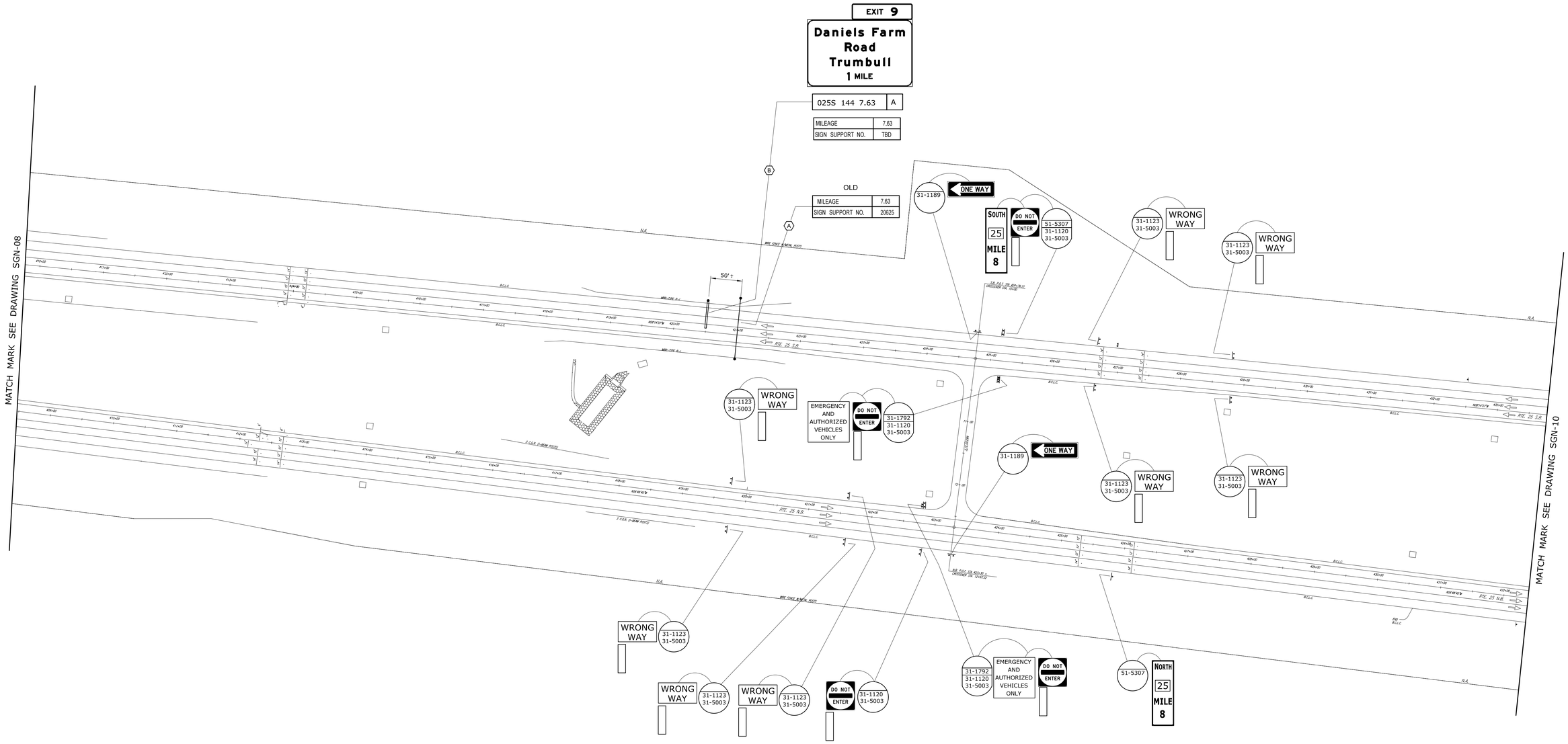
TOWN: TRUMBULL

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 144-193

DRAWING NO. SGN-08

SHEET NO. 03.10



NOTES :

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(B) INSTALL NEW SIGN(S), SUPPORTS AND FOUNDATIONS

(N) NO REVISION, EXISTING SIGN SUPPORTS AND FOUNDATIONS TO REMAIN.

N.I.C. NOT IN CONTRACT.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 3/19/2015

DESIGNER/DRAFTER: ELB/JMF

CHECKED BY: PJC

SCALE IN FEET 0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_008.dgn

SIGNATURE/BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

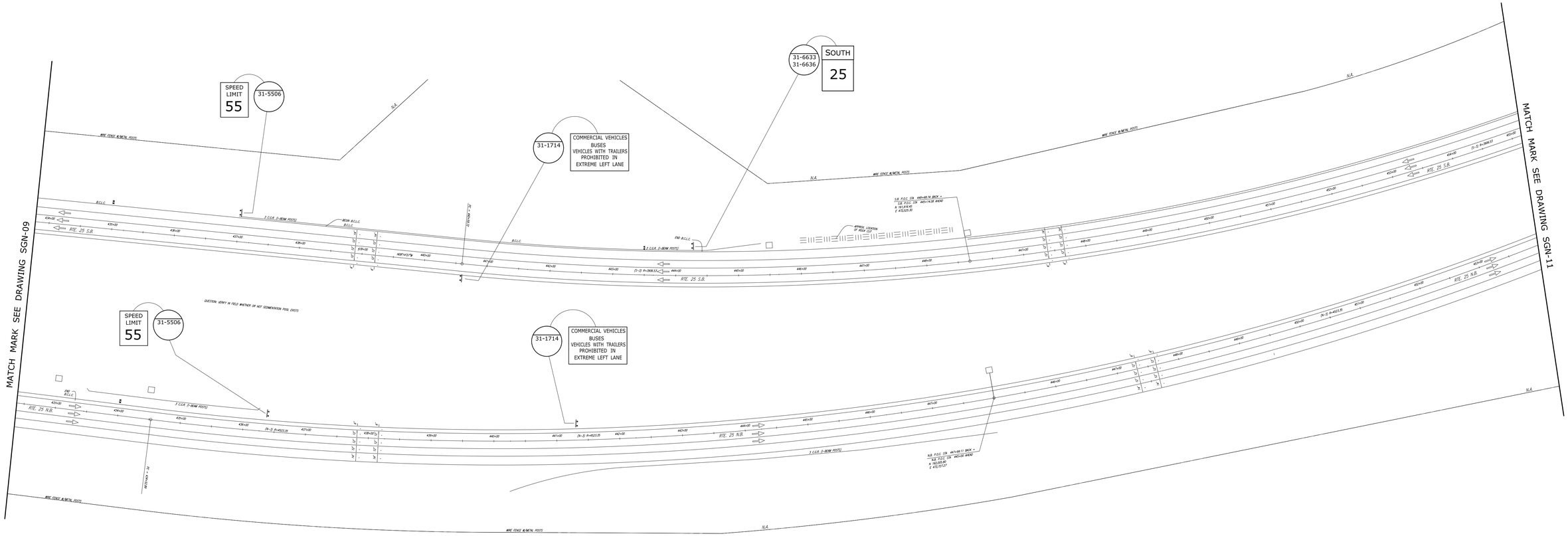
TOWN: TRUMBULL

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 144-193

DRAWING NO. SGN-09

SHEET NO. 03.11



REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 3/19/2015

DESIGNER/DRAFTER: **ELB/JMF**

CHECKED BY: **PJC**

SCALE IN FEET
0 80 160
SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_009.dgn

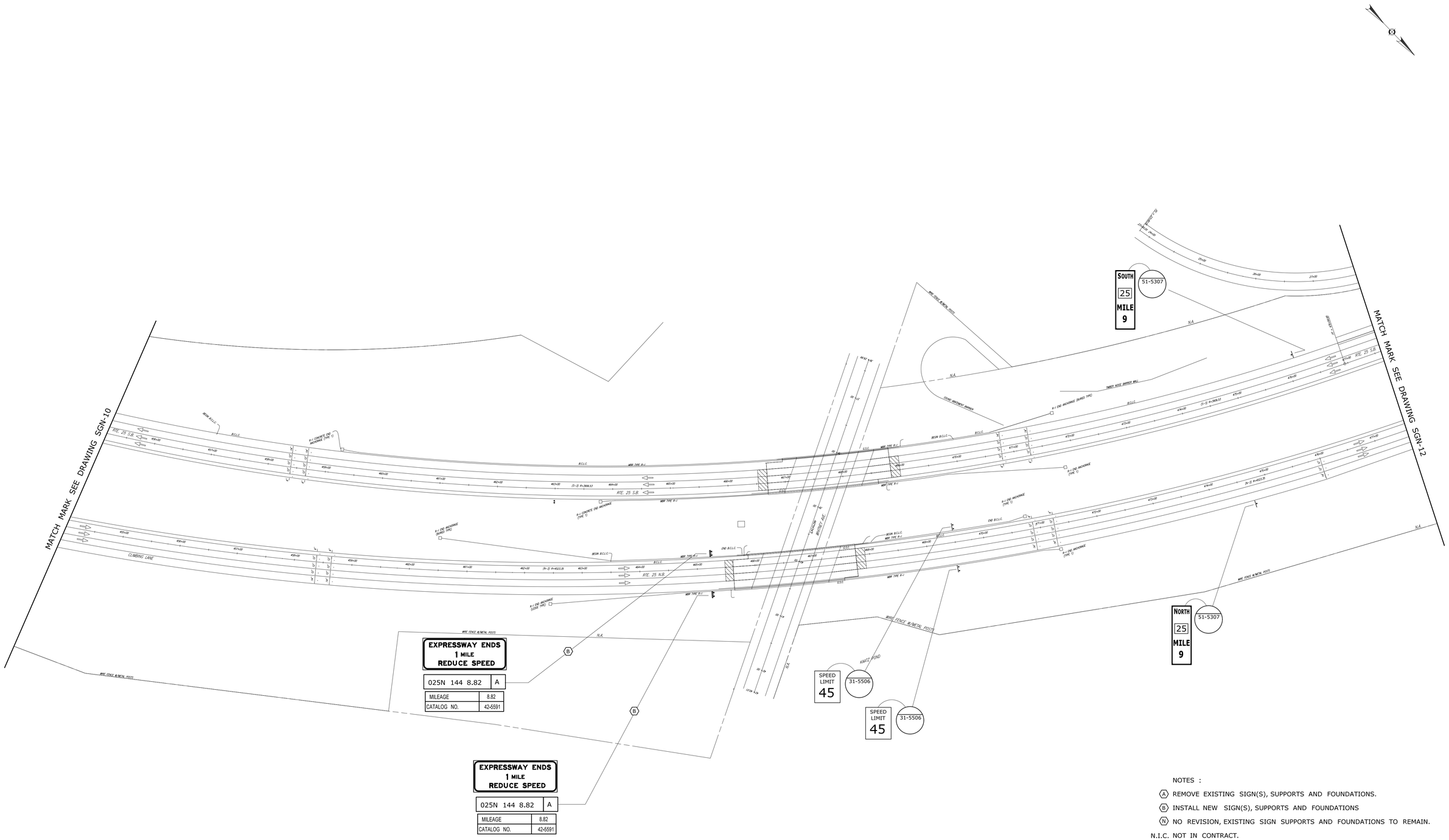
SIGNATURE/ BLOCK:
OFFICE OF ENGINEERING
APPROVED BY:
Mark Makuch

PROJECT TITLE:
ROUTE 25
UPDATE HIGHWAY SIGNS
ROUTE 8 TO ROUTE 111

TOWN: **TRUMBULL**

DRAWING TITLE: **SIGNING PLAN**

PROJECT NO. **144-193**
DRAWING NO. **SGN-10**
SHEET NO. **03.12**



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REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 3/27/2015

DESIGNER/DRAFTER: ELB/JMF

CHECKED BY: PJC

SCALE IN FEET 0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_010.dgn

SIGNATURE/ BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNING ROUTE 8 TO ROUTE 111

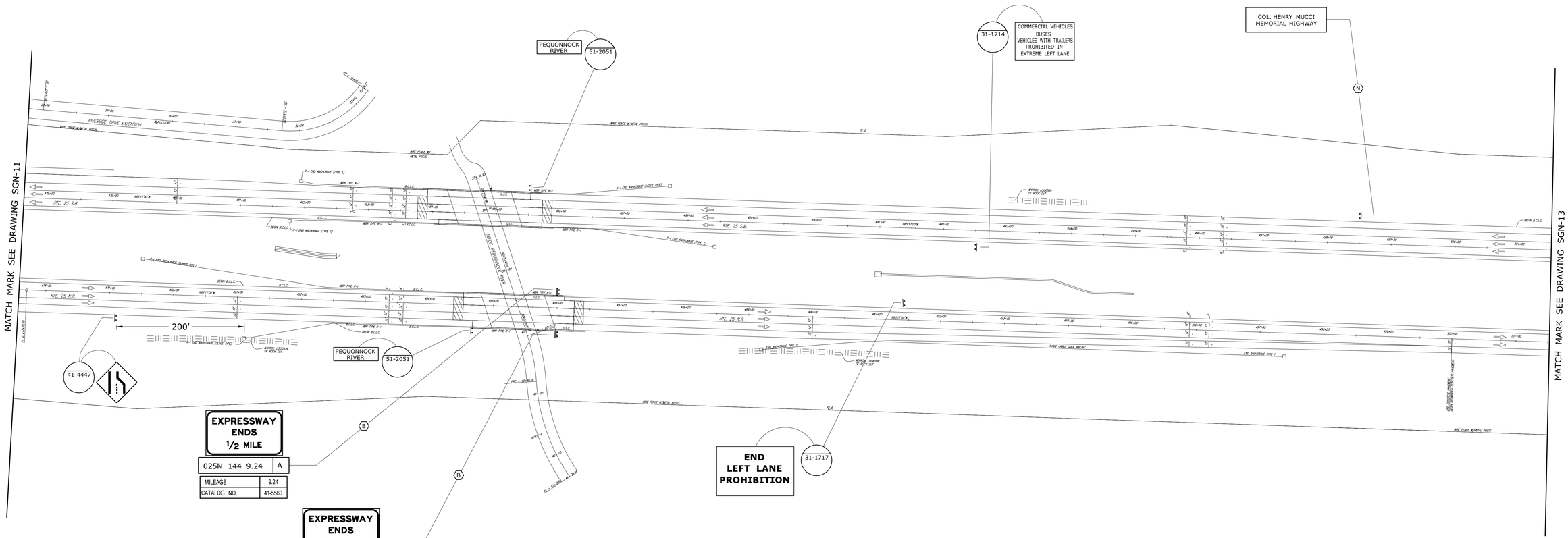
TOWN: TRUMBULL

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 144-193

DRAWING NO. SGN-11

SHEET NO. 03.13



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REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 3/27/2015

DESIGNER/DRAFTER: ELB/JMF

CHECKED BY: PJC

SCALE IN FEET 0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_011.dgn

SIGNATURE/BLOCK: OFFICE OF ENGINEERING

APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

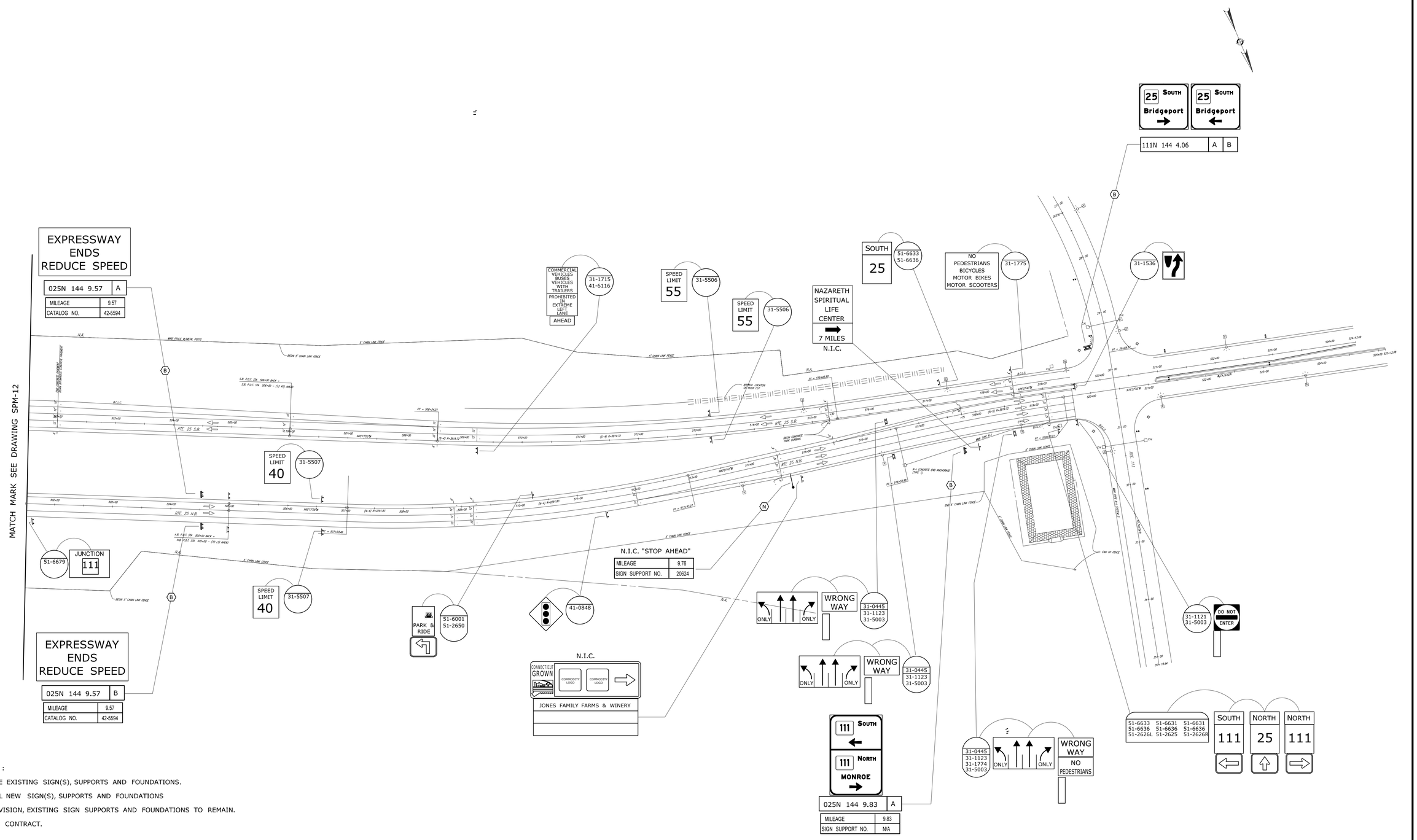
TOWN: TRUMBULL

DRAWING TITLE: SIGNING PLAN

PROJECT NO. 144-193

DRAWING NO. SGN-12

SHEET NO. 03.14



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N.I.C. NOT IN CONTRACT.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

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Plotted Date: 3/27/2015

DESIGNER/DRAFTER: **ELB/JMF**

CHECKED BY: **PJC**

SCALE IN FEET 0 80 160

SCALE 1"=80'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SPM_144_193_012.dgn

SIGNATURE/ BLOCK: **OFFICE OF ENGINEERING**

APPROVED BY: Mark Makuch

PROJECT TITLE: **ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111**

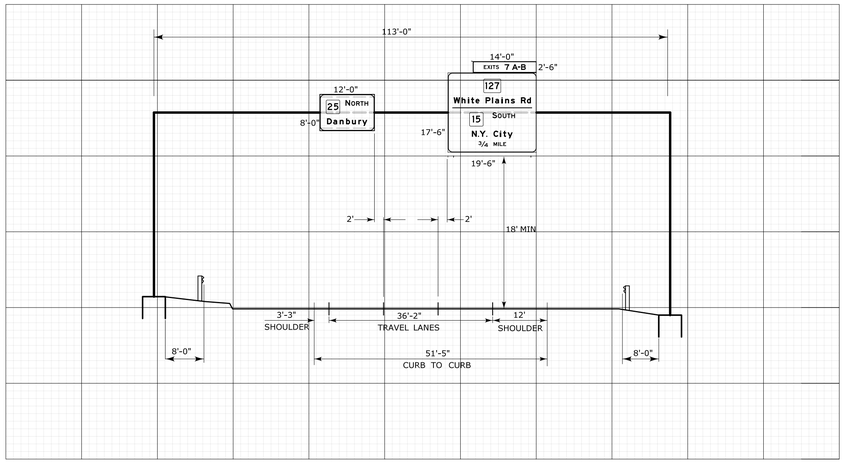
TOWN: **TRUMBULL**

DRAWING TITLE: **SIGNING PLAN**

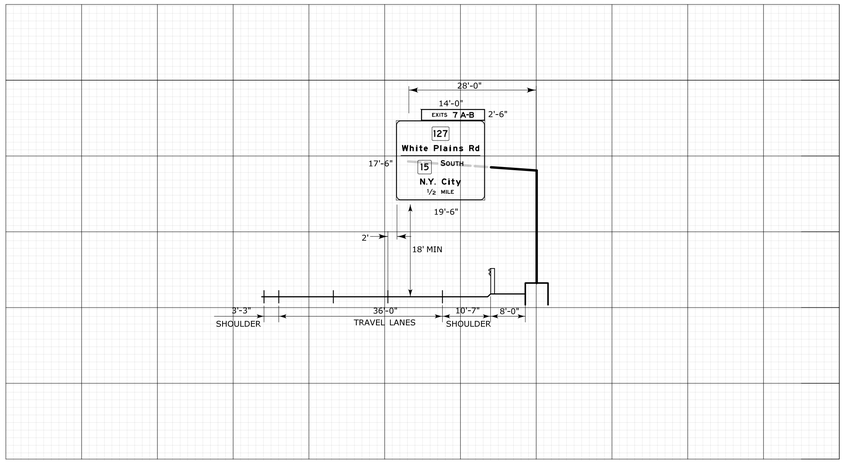
PROJECT NO. **144-193**

DRAWING NO. **SGN-13**

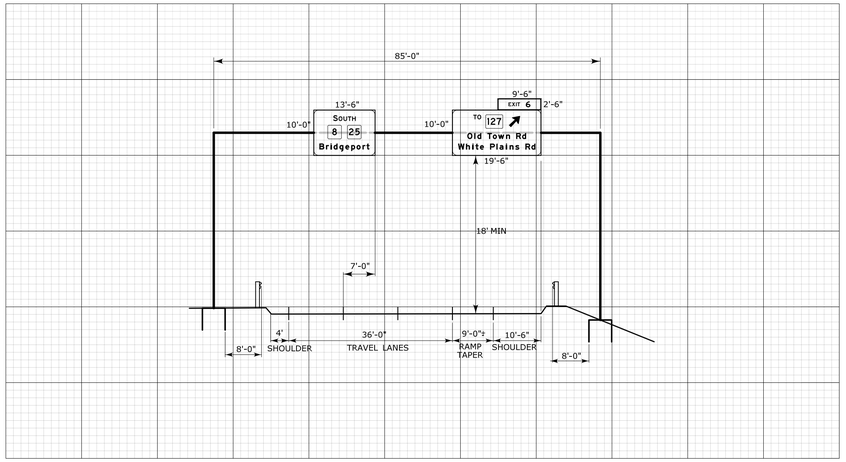
SHEET NO. **03.15**



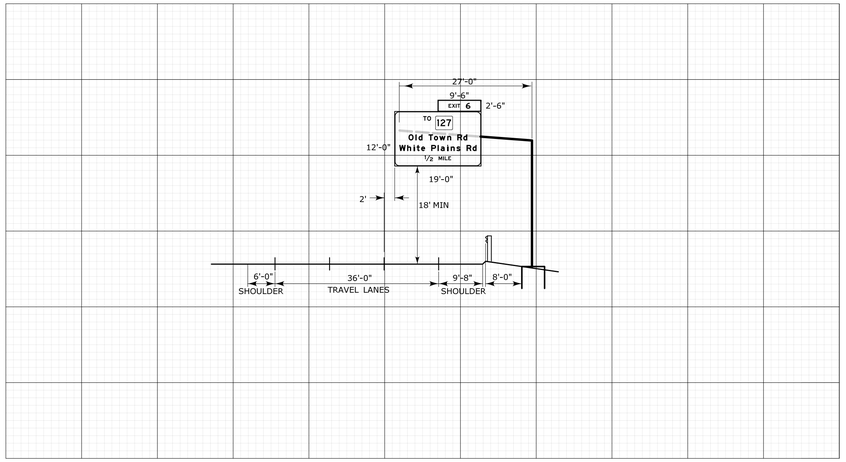
SIGN SUPPORT NO. TBD (OLD #20618)
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING NORTH AT FRONT OF SIGN)
SIGN NO.025N_025_3.93_A,B
ROUTE 25 N.B. MILEAGE : 3.93



SIGN SUPPORT NO. TBD (OLD #20619)
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING NORTH AT FRONT OF SIGN)
SIGN NO.025N_144_4.11_A
ROUTE 25 N.B. MILEAGE : 4.11



SIGN SUPPORT NO. TBD (OLD #20635)
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING SOUTH AT FRONT OF SIGN)
SIGN NO.025S_144_4.32_A,B
ROUTE 25 S.B. MILEAGE : 4.32



SIGN SUPPORT NO. TBD (OLD #20634)
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING SOUTH AT FRONT OF SIGN)
SIGN NO.025S_144_4.63_A
ROUTE 25 S.B. MILEAGE : 4.63

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted: 4/17/2015

DESIGNER/DRAFTER: ELB/JMF
CHECKED BY: PJC
NOT TO SCALE

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SEC_144_0193_001.dgn

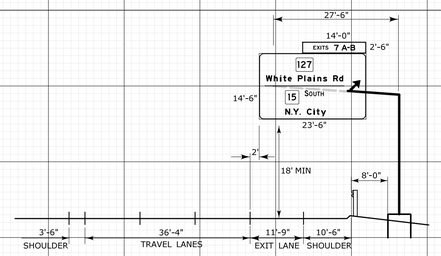
SIGNATURE/ BLOCK: OFFICE OF ENGINEERING
APPROVED BY: Mark Makuch

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

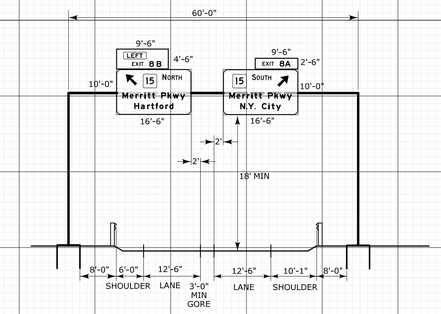
TOWN: TRUMBULL

DRAWING TITLE: OVERHEAD SIGN CROSS SECTION PLAN

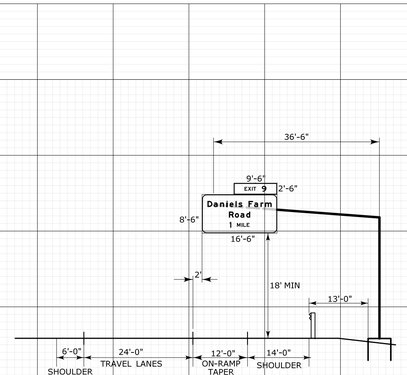
PROJECT NO. 144-193
DRAWING NO. SEC-01
SHEET NO. 03.16



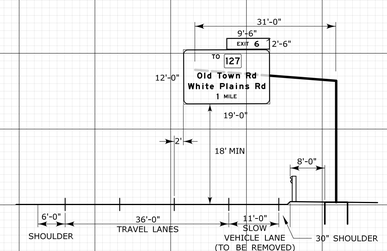
SIGN SUPPORT NO. TBD (OLD #20620)
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING NORTH AT FRONT OF SIGN)
SIGN NO.025N_144_4.63_A
ROUTE 25 N.B. MILEAGE : 4.63



SIGN SUPPORT NO. TBD (OLD #20628)
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING SOUTH AT FRONT OF SIGN)
SIGN NO.025S_144_TR802_EX7_A,B
ROUTE 25 S.B. MILEAGE : N/A



SIGN SUPPORT NO. TBD (OLD #20621)
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING NORTH AT FRONT OF SIGN)
SIGN NO.025N_144_5.26
ROUTE 25 N.B. MILEAGE : 5.26



SIGN SUPPORT NO. TBD (OLD #20633)
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING SOUTH AT FRONT OF SIGN)
SIGN NO.025S_144_5.04_A
ROUTE 25 S.B. MILEAGE : 5.04

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted: 4/17/2015

DESIGNER/DRAFTER: **ELB/JMF**
CHECKED BY: **PJC**
NOT TO SCALE

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

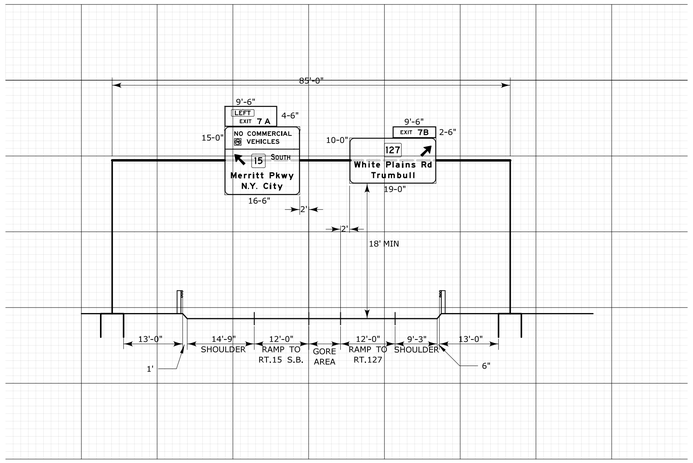
Filename: ...\TR_MSH_SEC_144_0193_002.dgn

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

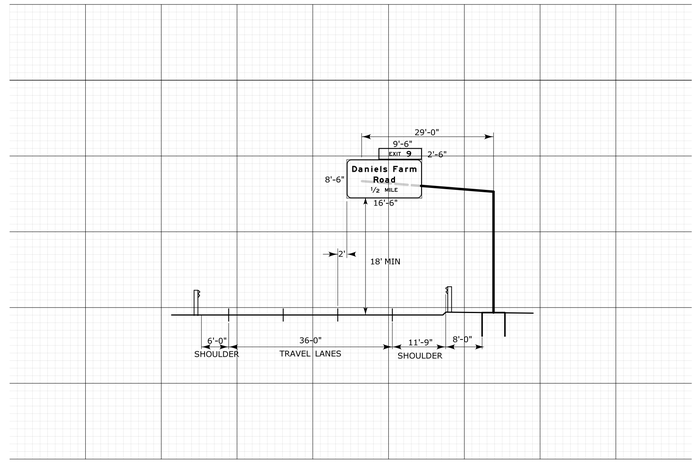
PROJECT TITLE:
ROUTE 25
UPDATE HIGHWAY SIGNS
ROUTE 8 TO ROUTE 111

TOWN: **TRUMBULL**
DRAWING TITLE: **OVERHEAD SIGN CROSS SECTION PLAN**

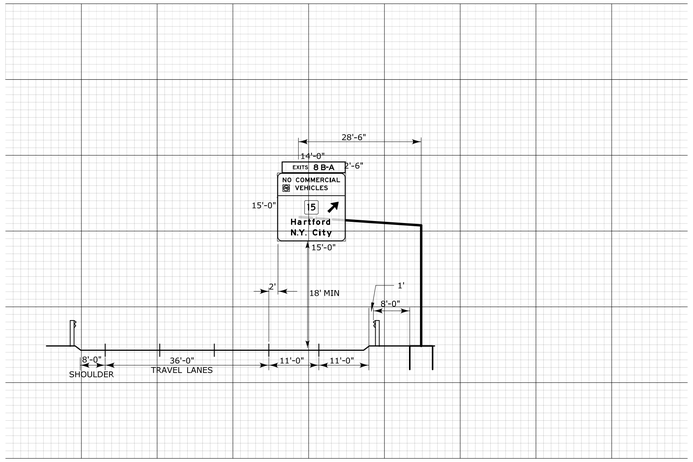
PROJECT NO. **144-193**
DRAWING NO. **SEC-02**
SHEET NO. **03.17**



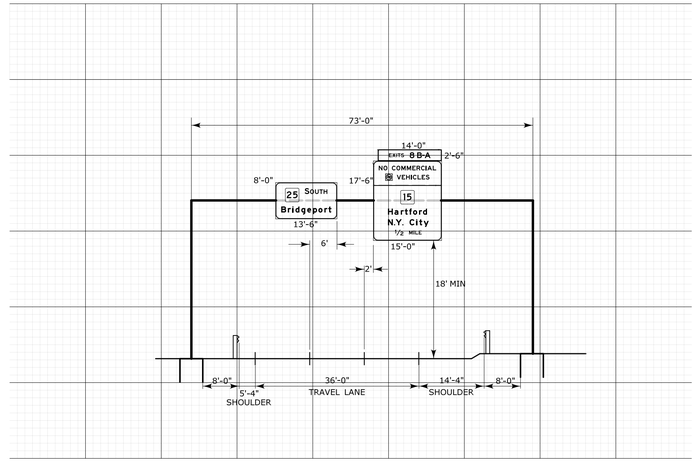
SIGN SUPPORT NO. TBD (OLD #20781)
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING NORTH AT FRONT OF SIGN)
SIGN NO.025N_144_R003_EX7_A,B
ROUTE 25 N.B. MILEAGE : N/A



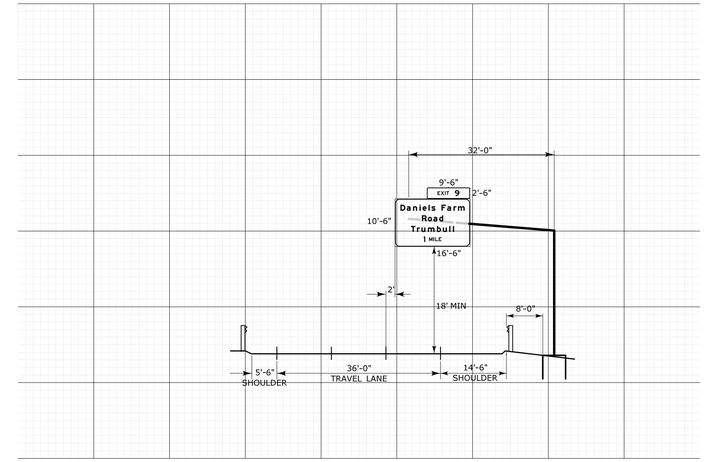
SIGN SUPPORT NO. 20622
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING NORTH AT FRONT OF SIGN)
SIGN NO.025N_144_5.79_A
ROUTE 25 N.B. MILEAGE : 5.79



SIGN SUPPORT NO. TBD (OLD #20632)
CANTILEVER SIGN SUPPORT CROSS-SECTION
(LOOKING SOUTH AT FRONT OF SIGN)
SIGN NO.025S_144_5.63_A
ROUTE 25 S.B. MILEAGE : 5.63



SIGN SUPPORT NO. TBD (OLD #20631)
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING SOUTH AT FRONT OF SIGN)
SIGN NO.025S_144_6.22_A,B
ROUTE 25 S.B. MILEAGE : 6.22



SIGN SUPPORT NO. TBD (OLD #20625)
OVERHEAD SIGN SUPPORT CROSS-SECTION
(LOOKING SOUTH AT FRONT OF SIGN)
SIGN NO.025S_144_7.63_A
ROUTE 25 S.B. MILEAGE : 7.63

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted: 4/17/2015

DESIGNER/DRAFTER: ELB/JMF
CHECKED BY: PJC
NOT TO SCALE

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\TR_MSH_SEC_144_0193_003.dgn

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

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

TOWN: TRUMBULL

DRAWING TITLE: OVERHEAD SIGN CROSS SECTION PLAN

PROJECT NO. 144-193
DRAWING NO. SEC-03
SHEET NO. 03.18

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

R1

BACKGROUND - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
0.99	4X36	31-5003		.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	2	.100

R2-4a

SPEED LIMIT 00 MINIMUM 00

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
32.00	48X96	31-5510	2B	.125

SPEED CHECKED BY RADAR

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	31-5512	1	.080
20.00	48X60	31-5532	2	.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	1	.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	1	.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	1	.080
9.00	36X36	31-0123R	1	.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.
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

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
12.5	60X30	31-0445	2	.100

ONLY

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

ONLY ONLY

31-0222 31-0223

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30		1	.080

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

ONLY ONLY

31-0307 31-0372

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

R3-8b

ONLY ONLY

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

LEFT LANE MUST TURN LEFT

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

RIGHT LANE MUST TURN RIGHT

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

LEFT LANE MUST TURN LEFT AHEAD

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
20.00	48X60	31-0124L	2	.100
20.00	48X60	31-0137R	2	.100

RIGHT LANE MUST TURN RIGHT AHEAD

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

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	2	.100

SLOW VEHICLES KEEP RIGHT

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
20.00	48X60	31-1504	2	.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	2	.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	2	.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	1	.080
16.00	48X48	31-1121	2	.100

PROHIBITED PEDESTRIANS MOTOR BIKES MOTOR SCOOTERS BICYCLES

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.00	36X24	31-1777	2	.080

R5-1 *

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	2	.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	2	.125

COMMERCIAL VEHICLES BUSES VEHICLES WITH TRAILERS PROHIBITED IN EXTREME LEFT LANE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
50.0	120X60	31-1714	2	.125

R5-10c

PEDESTRIANS PROHIBITED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	31-1776	1	.080

COMMERCIAL VEHICLES BUSES VEHICLES WITH TRAILERS
PROHIBITED IN EXTREME LEFT LANE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
18.0	36X72	31-1715	2	.125

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	1	.100
6.75	54X18	31-1178R	1	.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

R7-2

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.
13.50	54X36	31-0667	2	.100

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

NO TURN ON RED

OVERHEAD MOUNTED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.25	18X18	31-0817		.080
4.00	24X24	31-0823		.080
9.00	36X36	31-0816		.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	2	.100

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

R10-10L

LEFT TURN SIGNAL

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.25	18X18	31-0841	1	.080
5.00	24X24	31-0842	1	.080

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

R10-11a

NO TURN ON RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.00	18X24	31-0818	1	.080
5.00	24X30	31-0824	1	.080
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	2	.100

NO PEDESTRIANS

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

NO PEDESTRIANS BICYCLES MOTOR BIKES MOTOR SCOOTERS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.0	36X36	31-1775	2	.080

END LEFT LANE PROHIBITION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
24.0	72X48	31-1717	2	.125

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_2.
4. POSTS - TYPE A (EXCEPT WHERE NOTED WITH A "B" FOR TYPE B)
5. FOR OVERHEAD MOUNTED SIGNS, SEE TYPICAL SIGNAL SHEET - "MISC. TRAFFIC SIGNAL INSTALLATION DETAILS."
6. SIGNS SHALL BE FABRICATED OF ONE CONTINUOUS PIECE OF SHEET ALUMINUM. SPLICING OF SHEET ALUMINUM WILL NOT BE ACCEPTED.
7. BACKGROUND SHEETING SHALL BE TYPE III RETROREFLECTIVE SHEETING, EXCEPT NOTED BY *.

COLORS:

R-SERIES

BACKGROUND - WHITE (SILVER) - EXCEPT AS NOTED.

LEGEND - BLACK - EXCEPT AS NOTED.

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

* SIGNS TO BE "BRIGHT WIDE ANGLE RETROREFLECTIVE SHEETING".

THIS SIGN ADDED FOR THIS PROJECT ONLY.

REV.	DATE	REVISION DESCRIPTION
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: E. BROWN
CHECKED BY: P. COHEN
Plotted: 3/31/2015

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: CTDOT_TRAFFIC_GD.dgn

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

PROJECT TITLE: ROUTE 25 UPDATE HIGHWAY SIGNS ROUTE 8 TO ROUTE 111

TOWN: TRUMBULL

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

PROJECT NO. 144-193
DRAWING NO. GDS-01
SHEET NO. 03.19

S - SERIES

S1-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.69	30	41-2111	1	.080
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
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
16.00	48	41-4055	2	.100

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4012	1	.080
16.00	48	41-4062	2	.100

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4011	1	.080
16.00	48	41-4061	2	.100

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4028	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
16.00	48	41-4067	2	.100

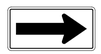
AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4038	1	.080
16.00	48	41-4088	2	.100

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4037	1	.080
16.00	48	41-4087	2	.100

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4008	1	.080
16.00	48	41-4058	2	.100

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4007	1	.080
16.00	48	41-4057	2	.100

W1-6



(LEFT OR RIGHT)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-4221	1	.080
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.
2.00	24X12	41-4209	1	.080
8.00	48X24	41-4207	2	.100
12.50	60X30	41-4208	2	.100

W1-10L

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4034	1	.080
16.00	48	41-4090	2	.100

W1-10R

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4033	1	.080
16.00	48	41-4089	2	.100

W1-8

(LEFT OR RIGHT)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.50	12X18	41-4202	1	.080
3.00	18X24	41-4250	1	.080
5.00	24X30	41-4203	1	.080
7.50	30X36	41-4204	1	.080

W2 - SERIES

W2-1

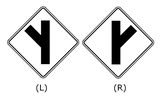
AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4226	1	.080
9.00	36	41-4236	1	.080
16.00	48	41-4246	2	.100

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
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
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.
9.00	36	41-0836	1	.080
16.00	48	41-0848	2	.100
24.00	60	41-0860	2	.125

W/ FLASHERS

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

W4 - SERIES

W4-1L

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4450	1	.080
9.00	36	41-4448	1	.080
16.00	48	41-4452	2	.100

W4-1R

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4451	1	.080
9.00	36	41-4449	1	.080
16.00	48	41-4459	2	.100

W4-2L

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

W4-2R

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

W4-3L

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4433	1	.080
16.00	48	41-4435	2	.100

W4-3R

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4432	1	.080
16.00	48	41-4434	2	.100

W5 - SERIES

W5-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4401	1	.080
16.00	48	41-4404	2	.100

W6 - SERIES

W6-1

W6-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4333	1	.080
9.00	36	41-4335	1	.080

W6-3

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4327	1	.080
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
16.00	48	41-4508	2	.100

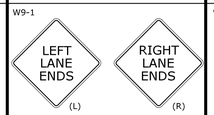
W8 - SERIES

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

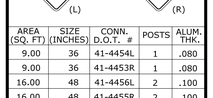
W9 - SERIES

W9-1



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



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

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
22.00	66X48	41-1510	2	.100

W10 - SERIES

W10-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.77	18	41-2202	1	.080
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
16.00	48	41-4692	2	.100

W12 - SERIES

W12-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.00	24	41-4212	1	.080
16.00	48	41-4214	2	.100

W12-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30	41-4704	1	.080
9.00	36	41-4706	1	.080
16.00	48	41-4708	2	.100

(SUBPLATE)

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

(SUBPLATE)

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

W13 - SERIES

W13-1

41-5568
41-5569
41-5572

41-5570

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.25	18X18	41-5568	1	.080
4.00	24X24	41-5569	1	.080
7.50	36X30	41-5570	1	.080
16.00	48X48	41-5572	2	.100

W13-2

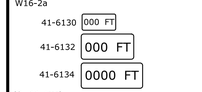
AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
20.00	48X60	41-5596	2	.100

W13-3

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

W16 - SERIES

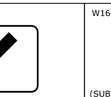
W16-2a



(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

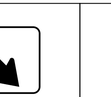
W16-7PL



(SUBPLATE)
USE WITH S1-1 & W11-2
PEDESTRIAN SIGNS AT CROSSWALK

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-2607		.080
3.75	30X18	41-2608		.080

W16-7PR



(SUBPLATE)
USE WITH S1-1 & W11-2
PEDESTRIAN SIGNS AT CROSSWALK

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-2609		.080
3.75	30X18	41-2610		.080

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.75	30X18	41-6112	1	.080
6.00	36X24	41-6116	1	.100
12.00	48X36	41-6115	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.
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:

R-SERIES

BACKGROUND - YELLOW - EXCEPT AS NOTED.

LEGEND - BLACK - EXCEPT AS NOTED.

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

REV.	DATE	REVISION DESCRIPTION
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: E. BROWN
CHECKED BY: P. COHEN
Plotted: 3/31/2015

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: CTDOT_TRAFFIC_GD.dgn

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

PROJECT TITLE:
ROUTE 25
UPDATE HIGHWAY SIGNS
ROUTE 8 TO ROUTE 111

TOWN: TRUMBULL

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

PROJECT NO. 144-193
DRAWING NO. GDS-02
SHEET NO. 03.20

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.
5.00	60x12	51-5202	2	.100
10.00	60X24	51-5203	2	.100

D2 - SERIES

D2-1 51-5222 (VARIABLE) 00

D2-2 51-5223 (VARIABLE) (VARIABLE) 00

VARIABLE LEGEND & MILEAGE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
4.17	60X10	51-5222	2	.100
8.33	60X20	51-5223	2	.100

D3 - SERIES

(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	.100
7.00	84X12	51-2013	2	.100

D4 - SERIES

PARK & RIDE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	51-6001	1	.080

PARK & RIDE 51-6002

PARK & RIDE 51-6003

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	24X30	51-6002	1	.080
5.00	24X30	51-6003	1	.080

51-2666 51-2646 L or R

51-2645

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
0.75	12X9	51-2666		.080
2.19	21X15	51-2646		.080
2.19	21X15	51-2645		.080

51-2650

51-2651

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.19	21X15	51-2650		.080
2.19	21X15	51-2651		.080

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	78	51-6901	2B	.125

SERVICE AREA ↗

LEGEND - WHITE BACKGROUND - BLUE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
35.00	84X60	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	24	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	24	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

D10-1 MILE 0

D10-2 MILE 0 0

D10-3 MILE 0 0 0

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	12X24	51-5291	1	.080
3.00	12X36	51-5292	1	.080
4.00	12X48	51-5293	1	.080

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.
1.88	10X27	51-5300	1	.080
2.49	10X36	51-5301	1	.080
3.33	10X48	51-5302	1	.080

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

RECREATIONAL RW- SERIES

RW-080

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

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 EXIT 00 ↗

51-6125 51-6124

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

E5 EXIT 00 A-B ↗

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. # (L or R)	POSTS	ALUM. THK.
57.5	138X60	51-6128	2B	.125

I - SERIES

(VARIABLE) RIVER

VARIABLE: RIVER, BROOK, CREEK

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.50	18X12	51-2009	1	.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

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	51-1344		.080

SPECIFIC SERVICE

(VARIABLE) (VARIABLE) (VARIABLE)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
15.0	60X36	51-6749	0	.040

ATTRACTIONS

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.0	48X18	51-6751	2	.100

% 0

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
8.0	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	0	.100

M1 - SERIES

M1-1 INTERSTATE CONNECTICUT 00

VARIABLE: 1, 2 or 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

VARIABLE: 1, 2 or 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
9.00	36X36	51-6635	2	.080

M1-5 00

VARIABLE: 1, 2 or 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
9.00	36X36	51-6636	2	.080

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
3.12	30X15	51-6671	(1)	.080
3.12	30X15	51-6631	(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
3.12	30X15	51-6672	(1)	.080
3.12	30X15	51-6632	(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
3.12	30X15	51-6673	(1)	.080
3.12	30X15	51-6633	(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
3.12	30X15	51-6674	(1)	.080
3.12	30X15	51-6634	(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

M6-4

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

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

JUNCTION 111

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. # (L or R)	POSTS	ALUM. THK.
20.0	60X48	51-6679	2B	.125

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	1	.080
1.50	18X12	51-6505	1	.080

THIS SIGN ADDED FOR THIS PROJECT ONLY.

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.
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, RW 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 III RETROREFLECTIVE WITH THE EXCEPTION OF BLACK WHICH SHALL BE OPAQUE.

REV.	DATE	REVISION DESCRIPTION
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: E. BROWN
CHECKED BY: P. COHEN
Plotted: 3/30/2015

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: CTDOT_TRAFFIC_GD.dgn

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

PROJECT TITLE:
ROUTE 25
UPDATE OF HIGHWAY SIGNS
ROUTE 8 TO ROUTE 111

TOWN: TRUMBULL

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

PROJECT NO. 144-193
DRAWING NO. GDS-03
SHEET NO. 03.21