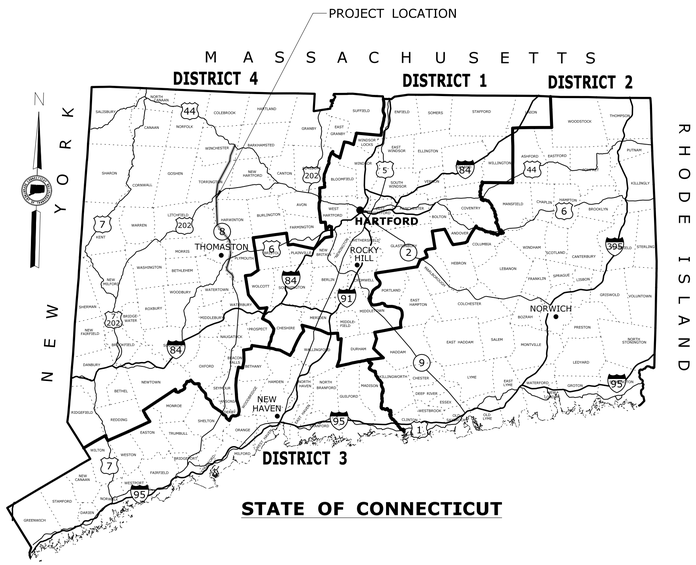
CONNECTICUT DEPARTMENT OF TRANSPORTATION

Plans For

ROUTE 8 REPLACEMENT OF HIGHWAY SIGNING

Town(s)/City of

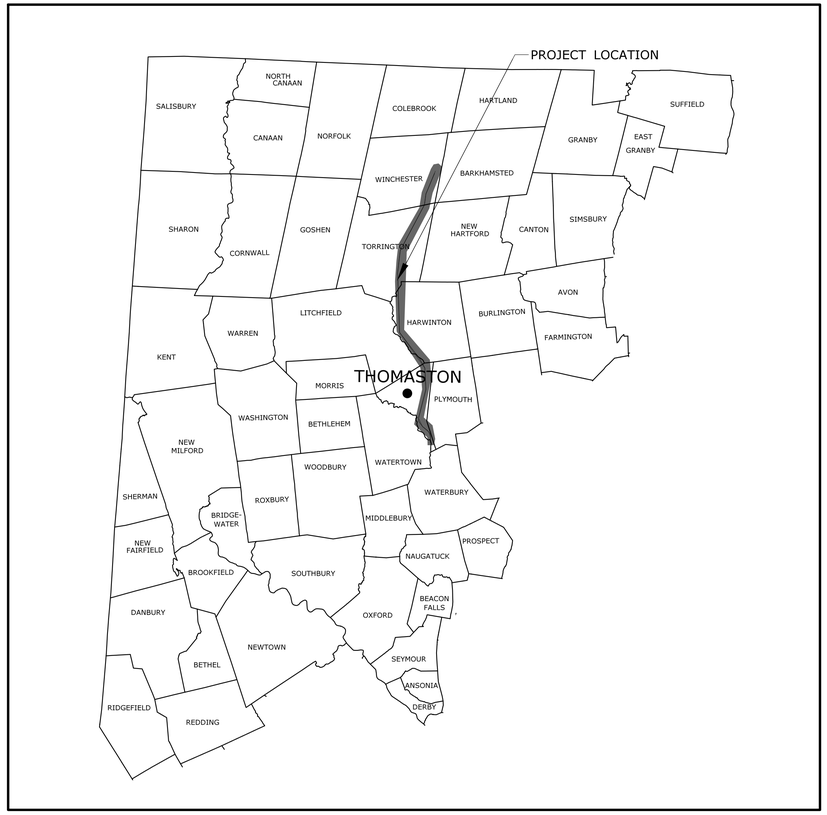
Thomaston
Litchfield
Harwinton
Torrington
Winchester



STATE OF CONNECTICUT

ROAD	MAINTENANCE RESPONSIBILITY	LENGTH
ROUTE 8	STATE	21 MILES

F.A.P. #	MAINTENANCE RESPONSIBILITY	PROJECT #
0008(128)	STATE	0174-0381



LOCATION PLAN

NOT TO SCALE

GENERAL NOTES:

1. FEDERAL AID PROJECT NO. 0008(128)
2. CONSTRUCTION SPECIFICATIONS:
   Connecticut Department of Transportation, Standard Specifications for Roads, Bridges and Incidental Construction, Form 816, dated 2004; Supplemental Specifications, dated JANUARY 2015; and Special Provisions
3. 400 FOOT GRID BASED ON CONNECTICUT COORDINATE SYSTEM N.A.D. 1983

DISCLAIMER

IT IS THE RESPONSIBILITY OF EACH BIDDER AND ALL OTHER INTERESTED PARTIES TO OBTAIN ALL BIDDING RELATED INFORMATION AND DOCUMENTS FROM OFFICIAL SOURCES WITHIN THE DEPARTMENT.

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LIST OF SUBSETS

SUBSET NO.	SUBSET TITLE	*SUBSET SHEET COUNT
01	GENERAL	2
02	REVISIONS	1
03	HIGHWAYS	2
04	STRUCTURES (4-CHORD CANTILEVER)	6
05	STRUCTURES (MONOTUBE BRIDGE)	6
06	STRUCTURES, EXTRUDED SIGN PANEL	3
07	STRUCTURES, EXTRUDED SIGN SUPPORT	7
08	TRAFFIC	31
	CTDOT HIGHWAY STANDARD SHEETS	
	CTDOT TRAFFIC STANDARD SHEETS	

*THE INITIAL SUBSET SHEET COUNT DOES NOT INCLUDE ADDENDUMS AND CHANGE ORDERS

LIST OF DRAWINGS
SUBSET 01 - GENERAL

DRAWING TITLE	DRAWING NO.
TITLE SHEET	G-1
DETAILED ESTIMATE SHEET	EST-1

STANDARD CONVENTIONS

North Arrow W/No. Coor.
Edge Of Road
Concrete Pavement
Dirt Road
B.C.L.C.
Granite Curb
Guide Rail
Concrete Median Barrier
Bit. Walk
Conc. Sidewalk
Railroad Tracks
Grid Arrow
Limit Of Marsh
Stone Wall
Ledge Outcrop
Inland Wetland Limits
STATE LINE
Power Line
Swamp
Building
Transmission Tower
Chain Link Fence
Rustic Fence
Pipe Fence
Board Fence
Water Edge
Stream
Ditch
TOWN LINE
Riprap
Hedge Row
Tree Line
Shrub
Evergreen Tree
Deciduous Tree
Retaining Wall
Highway Line
Street Line
Property Line
Lot Line
Easement Line

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 F. Makuch, P.E.
2015.07.23 11:57:46-04'00'

SUBMITTED BY: TRANSPORTATION PRINCIPAL ENGINEER -

Charles S. Harlow, P.E.
2015.07.28 14:27:01-04'00'

APPROVAL RECOMMENDED BY: MANAGER OF -

Scott A. Hill, P.E.
2015.07.28 14:30:45-04'00'

APPROVED BY: TRANSPORTATION ENGINEERING ADMINISTRATOR - SCOTT A. HILL, P.E.

Plans For
REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

Town(s)/City
Thomaston, Litchfield, Harwinton, Torrington, Winchester

STATE PROJECT NO.
0174-0381

DRAWING NO.
G-1

SHEET NO.
01.01

Connecticut Department of Transportation
QA/QC Format Check

ITEM NUMBER	0020801A	0020903A	0210200	0219001	0603802	0822001	0912503	0912602	0944000	0950005	0952001A	0969062A	0970007A	0971001A	0975004	0976002	0978002	0980001	0981100	1130000	1131002A	1201801A	1201804A	1202999A	1203109	1205201	1205202	1205207	1205214	1206023A	1206025A	1207034A	1208927	1208929	1220027	1806200	1807010	1807011	1807012	1807013	1807014
ITEM	ASBESTOS ABATEMENT	LEAD COMPLIANCE FOR MISCELLANEOUS EXTERIOR TASKS	TEMPORARY SLOPE PROTECTION	SEDIMENTATION CONTROL SYSTEM	STRUCTURAL STEEL - SIGN SUPPORTS	TEMPORARY PRECAST CONCRETE BARRIER CURB	REMOVE METAL BEAM RAIL	RESET METAL BEAM RAIL	FURNISHING AND PLACING TOPSOIL	TURF ESTABLISHMENT	SELECTIVE CLEARING AND THINNING	CONSTRUCTION FIELD OFFICE, MEDIUM	TRAFFICPERSON (UNIFORMED FLAGGER)	MAINTENANCE AND PROTECTION OF TRAFFIC	MOBILIZATION AND PROJECT CLOSEOUT	BARRICADE WARNING LIGHTS - HIGH INTENSITY	TRAFFIC DRUM	CONSTRUCTION STAKING	42" TRAFFIC CONE	HIGH MOUNTED INTERNALLY ILLUMINATED FLASHING ARROW	REMOTE CONTROL CHANGEABLE MESSAGE SIGN	MONOTUBE BRIDGE SIGN STRUCTURE	4 CHORD TRUSS CANTILEVER SIGN STRUCTURE	DRILLED SHAFT TRAFFIC STRUCTURE FOUNDATION	SIDE MOUNTED SIGN FOUNDATION	TYPE DE-1 DELINEATOR	TYPE DE-2 DELINEATOR	TYPE DE-7 DELINEATOR	TYPE DE-7A DELINEATOR	REMOVAL AND RELOCATION OF EXISTING SIGNS	REMOVAL AND RELOCATION OF EXISTING OVERHEAD SIGNS	SIGN FACE - ALUMINUM (TYPE IV RETROREFLECTIVE SHEETING)	SIGN FACE - SHEET ALUMINUM (TYPE IX REFLECTIVE SHEETING)	SIGN FACE - SHEET ALUMINUM (TYPE IV REFLECTIVE SHEETING)	CONSTRUCTION SIGNS	FURNISHING AND USE OF SYSTEM LEVEL IMPACT ATTENUATION SYSTEM TYPE G1	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 200 LB	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 400 LB	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 700 LB	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 1400 LB	TEMPORARY IMPACT ATTENUATION SYSTEM TYPE A MODULE 2100 LB
UNIT	L.S.	L.S.	S.Y.	L.F.	CWT.	L.F.	L.F.	L.F.	S.Y.	S.Y.	L.S.	MO.	HR.	L.S.	L.S.	DAY	EA.	L.S.	EA.	DAY	DAY	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	L.S.	L.S.	S.F.	S.F.	S.F.	S.F.	HR.	EA.	EA.	EA.	EA.	EA.
SUBTOTAL	L.S.	L.S.	360	520	600	500	330	85	365	365	L.S.	18	500	L.S.	L.S.	440	70	L.S.	70	50	75	3	3	9	210	1600	300	20	10	L.S.	L.S.	11700	450	6350	400	300	12	6	18	24	12
UNASSIGNED																																									
TOTAL	L.S.	L.S.	360	520	600	500	330	85	365	365	L.S.	18	500	L.S.	L.S.	440	70	L.S.	70	50	75	3	3	9	210	1600	300	20	10	L.S.	L.S.	11700	450	6350	400	300	12	6	18	24	12

P = FEDERAL AID PARTICIPATING
NP= FEDERAL AID NON PARTICIPATING
=FOR INTERNAL USE ONLY
NOT A LEGAL DEFINITION

A = ** See Special Provisions **

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: 7/22/2015

DESIGNER/DRAFTER: DJT
CHECKED BY: ELB
SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ..\TR_MSH_EST_0174_0381.dgn

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

PROJECT TITLE:
REPLACEMENT OF HIGHWAY SIGNING ON ROUTE 8

TOWN: THOMASTON TO WINCHESTER

DRAWING TITLE: DETAILED ESTIMATE SHEET

PROJECT NO. 174-381
DRAWING NO. EST-01
SHEET NO. 01.02