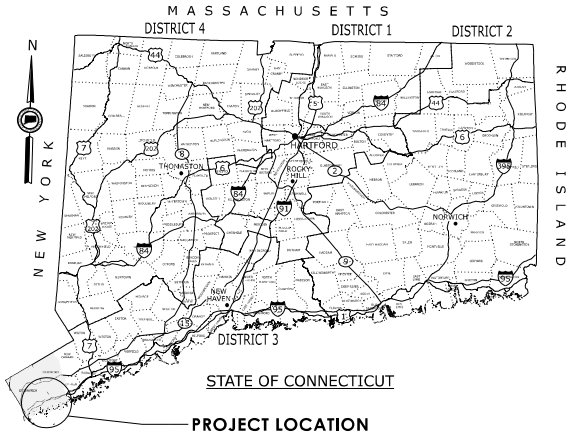
CONNECTICUT DEPARTMENT OF TRANSPORTATION

Plans For

PAVEMENT REHABILITATION ON I-95

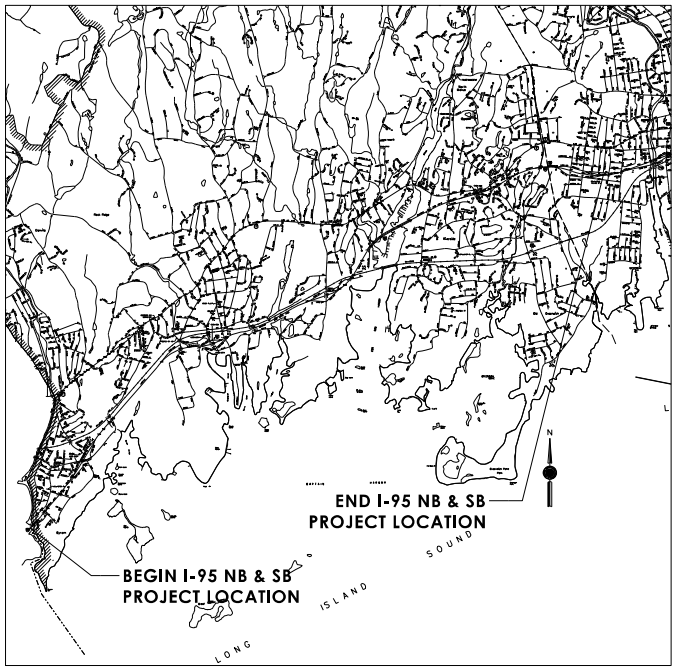


in the

TOWN OF GREENWICH
CITY OF STAMFORD

ROAD	MAINTENANCE RESPONSIBILITY	LENGTH
I-95 NB & SB	STATE	35,725 FEET

F.A.P. #	MAINTENANCE RESPONSIBILITY	PROJECT #
0951(386)	STATE	0056-0316



LOCATION PLAN
NOT TO SCALE

GENERAL NOTES:

1. FEDERAL AID PROJECT NO. 0951(386)
2. CONSTRUCTION SPECIFICATIONS:
   Connecticut Department of Transportation, Standard Specifications for Roads, Bridges, Facilities and Incidental Construction, Form 818, dated 2020; Supplemental Specifications, dated January 2023; and Special Provisions
3. 400 FOOT GRID BASED ON CONNECTICUT COORDINATE SYSTEM N.A.D. 1983
4. VERTICAL DATUM BASED ON NAVD 1988
5. Surveyed By: CTDOT DISTRICT 3

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.

PERSONS AND/OR ENTITIES WHICH REPRODUCE AND/OR MAKE SUCH INFORMATION AVAILABLE BY ANY MEANS ARE NOT AUTHORIZED BY THE DEPARTMENT TO DO SO AND MAY BE LIABLE FOR CLAIMS RESULTING FROM THE DISSEMINATION OF UNOFFICIAL, INCOMPLETE AND/OR INACCURATE INFORMATION.

LIST OF SUBSETS

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

SUBSET NO.	SUBSET TITLE	*SUBSET SHEET COUNT
01	GENERAL	9
02	REVISIONS	1
03	HIGHWAYS	105
04	STRUCTURES	51
05	TRAFFIC	27
06	TRAFFIC MONITORING SYSTEMS	7
07	EXISTING DRAWINGS - FIO	1118

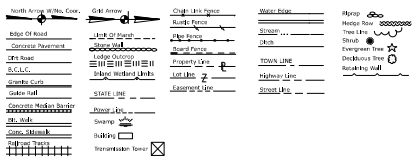
DESIGN CRITERIA

DESIGN STANDARDS:
CTDOT: HIGHWAY DESIGN MANUAL (2023)
BRIDGE DESIGN MANUAL (2003)
AASHTO: A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS (2018)
LRFD BRIDGE DESIGN SPECIFICATIONS (2020)
I-95:
FUNCTIONAL CLASSIFICATION: URBAN FREEWAY
POSTED SPEED: 55 MPH

LIST OF DRAWINGS
SUBSET 01 - GENERAL

DRAWING TITLE	DRAWING NO.
TITLE SHEET	GEN-01
GENERAL NOTES	GEN-02
INDEX PLANS	INX-01 TO INX-04
DETAILED ESTIMATE SHEETS	DES-01 TO DES-03

STANDARD CONVENTIONS



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.

DESIGNED BY:
GM2 ASSOCIATES, INC.
115 GLASTONBURY BLVD.
GLASTONBURY, CT 06033

Digitally signed by Antonio Margiotta
Date: 2025.07.17 09:29:02-04'00'

Plans For
PAVEMENT REHABILITATION ON I-95

in the
TOWN OF GREENWICH
CITY OF STAMFORD

STATE PROJECT NO.
0056-0316

DRAWING NO.
GEN-01

SHEET NO.
01.001

GENERAL NOTES

1. WORK UNDER THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH THE STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION FORM 818 AND LATEST SUPPLEMENTALS AND PROJECT SPECIAL PROVISIONS.

2. THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATION BY THE STATE AND IS IN NO WAY WARRANTED TO DEPICT THE TRUE CONDITIONS OR ACTUAL QUANTITIES OR DISTRIBUTION OF QUANTITIES OF WORK WHICH SHALL BE REQUIRED.

3. ALL DIMENSIONS AND ELEVATIONS MUST BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE SUBMISSION OF WORKING DRAWINGS, PROCUREMENT OF MATERIALS, AND START OF CONSTRUCTION. ALL ADJUSTMENTS SHALL BE REVIEWED AND APPROVED BY THE ENGINEER.

4. EXISTING UNDERGROUND STRUCTURES, SERVICES, AND UTILITIES ARE SHOWN AS NEAR THEIR CORRECT POSITIONS AS POSSIBLE. THE LOCATIONS ARE APPROXIMATE AND ALL STRUCTURES, SERVICES, AND UTILITIES, BOTH ACTIVE AND ABANDONED, MAY NOT BE SHOWN. THE CONTRACTOR SHALL VERIFY SUBSURFACE INFORMATION WHERE IT IS IMPACTED OR IMPACTS THE WORK. THE CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" IN ACCORDANCE WITH STATE REQUIREMENTS. ADDITIONAL TEST PITS, AS APPROVED BY THE ENGINEER, SHALL BE PERFORMED BY THE CONTRACTOR WHERE REQUIRED.

5. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH OTHER CONSTRUCTION PROJECTS AFFECTING THIS PROJECT. ALL COORDINATION INCLUDING MEETINGS, SHALL BE PERFORMED IN ACCORDANCE WITH FORM 818 SECTION 1.05.07. THE COST OF ALL COORDINATION AND MEETINGS IS INCLUDED IN THE OVERALL COST OF THE PROJECT AND NO ADDITIONAL PAYMENTS WILL BE MADE TO THE CONTRACTOR FOR THESE ACTIVITIES.

6. THE INTENT OF THE RESURFACING WORK DETAILED WITHIN THESE PLANS IS TO RESTORE SURFACE PAVEMENT AND RIDE QUALITY. THIS WORK SHALL BE PERFORMED USING ELEVATION INFORMATION FROM THE FIELD IN THE AREAS IDENTIFIED ON THE PLANS CONTAINED HEREIN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING AND INTERMITTENT GRADES SO AS TO ALLOW FOR A UNIFORM 2" FINAL PAVEMENT LIFT ACROSS ALL ROADWAYS. THE WORK REQUIRED TO ACCOMPLISH THIS, INCLUDING ALL SURVEY, EQUIPMENT AND LABOR SHALL BE PAID FOR UNDER ITEM NUMBER 0980020A- CONSTRUCTION SURVEYING.

7. THE CONTRACTOR IS HEREIN NOTIFIED THAT AS-BUILT INFORMATION SHOULD NOT BE ASSUMED TO BE COMPLETE AND THAT VERIFYING EXISTING MAPPING FEATURES PRIOR TO BID IS THE RESPONSIBILITY OF THE CONTRACTOR.

8. REFER TO SECTION 1.08 "PROSECUTION AND PROGRESS" FOR LIMITATION OF OPERATIONS AND SPECIAL CONDITIONS ON CONTRACTOR'S WORK.

9. MATERIAL EXCAVATED FROM AREAS OF ENVIRONMENTAL CONCERN (AOEC) REQUIRE SPECIAL HANDLING AS DESCRIBED IN THE SPECIAL PROVISIONS.

10. I-95 WILL BE MILLED AND A TOP COURSE OF STONE MATRIX ASPHALT (SMA) WILL BE PAVED AS THE FINAL STAGE OF CONSTRUCTION, AFTER ALL LANE SHIFTS ARE COMPLETE. WHERE REQUIRED OR AS DIRECTED BY THE ENGINEER, CATCH BASINS SHALL BE RESET TO FINISH GRADE.

REV	DATE	REVISION DESCRIPTION

DESIGNER/DRAFTER: NAB CHECKED BY: CNV

SIGNATURE/ BLOCK:

GM2 ASSOCIATES, INC.
115 GLASTONBURY BLVD.
GLASTONBURY, CT 06033

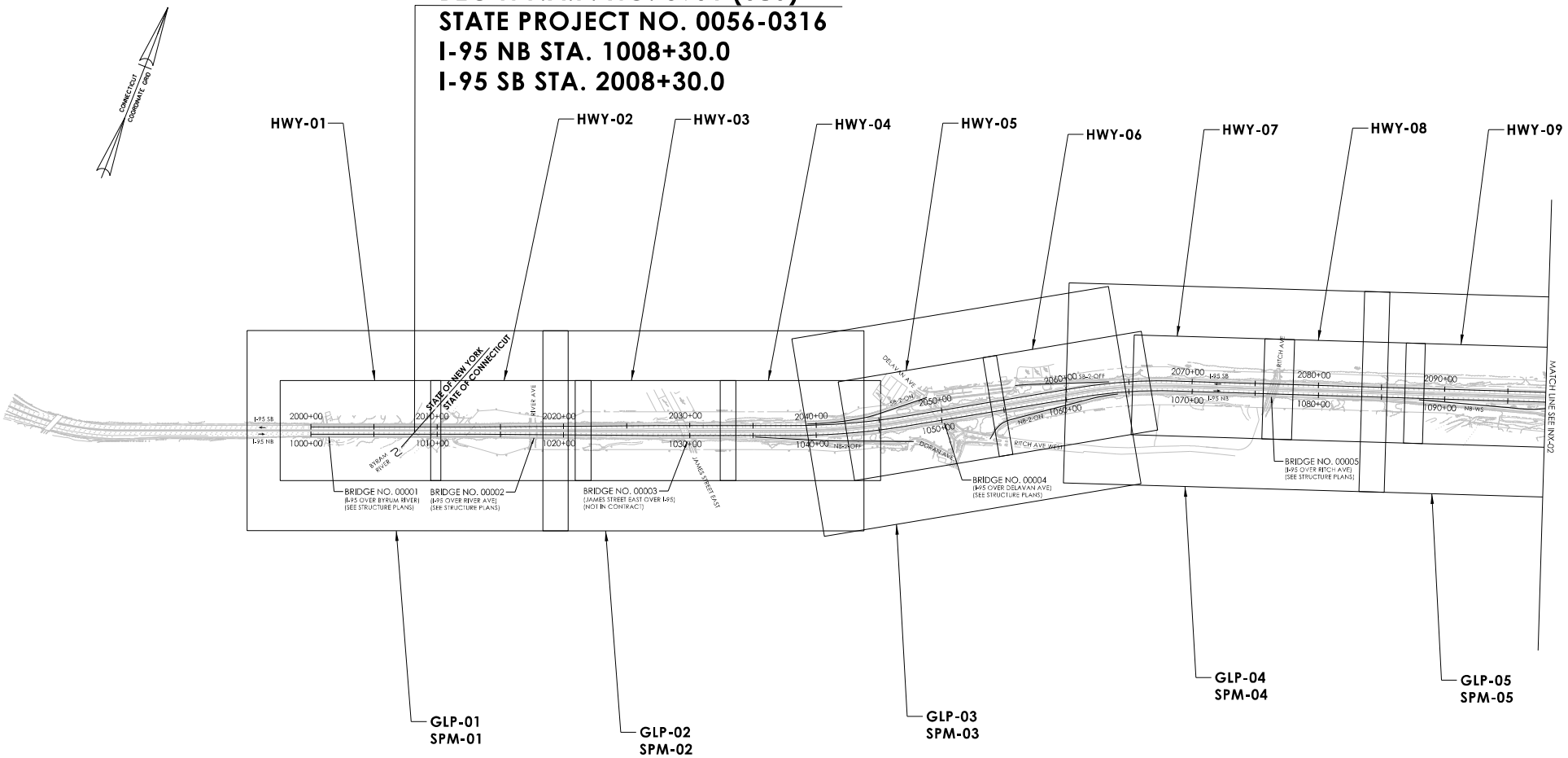
STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER: 0056-0316
PROJECT DESCRIPTION: Pavement Rehabilitation on I-95
TOWN(S): Greenwich and Stamford
DRAWING TITLE: General Notes

DRAWING NO. GEN-02
SHEET NO. **01.002**

LASTED SAVED BY: NRibeau **FILE NAME:** M:\0056_316_I95_Pavement Preservation\330_Design Data\Highways\Plans\56-316\01_GEN\HW_MSH_0056-0316_GEN-02.dgn
PLOTTED DATE: 7/12/2023

BEGIN F.A.P. NO. 0951 (386)
STATE PROJECT NO. 0056-0316
I-95 NB STA. 1008+30.0
I-95 SB STA. 2008+30.0



REV	DATE	REVISION DESCRIPTION

DESIGNER/DRAFTER: CCJ CHECKED BY: RMA

HORIZONTAL SCALE 1" = 400'

SIGNATURE/ BLOCK:

GM2 ASSOCIATES, INC.
115 GLASTONBURY BLVD.
GLASTONBURY, CT 06033

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER: 0056-0316
PROJECT DESCRIPTION: Pavement Rehabilitation on I-95
TOWN(S): Greenwich and Stamford
DRAWING TITLE: Index Plan

DRAWING NO. INX-01
SHEET NO. 01.003

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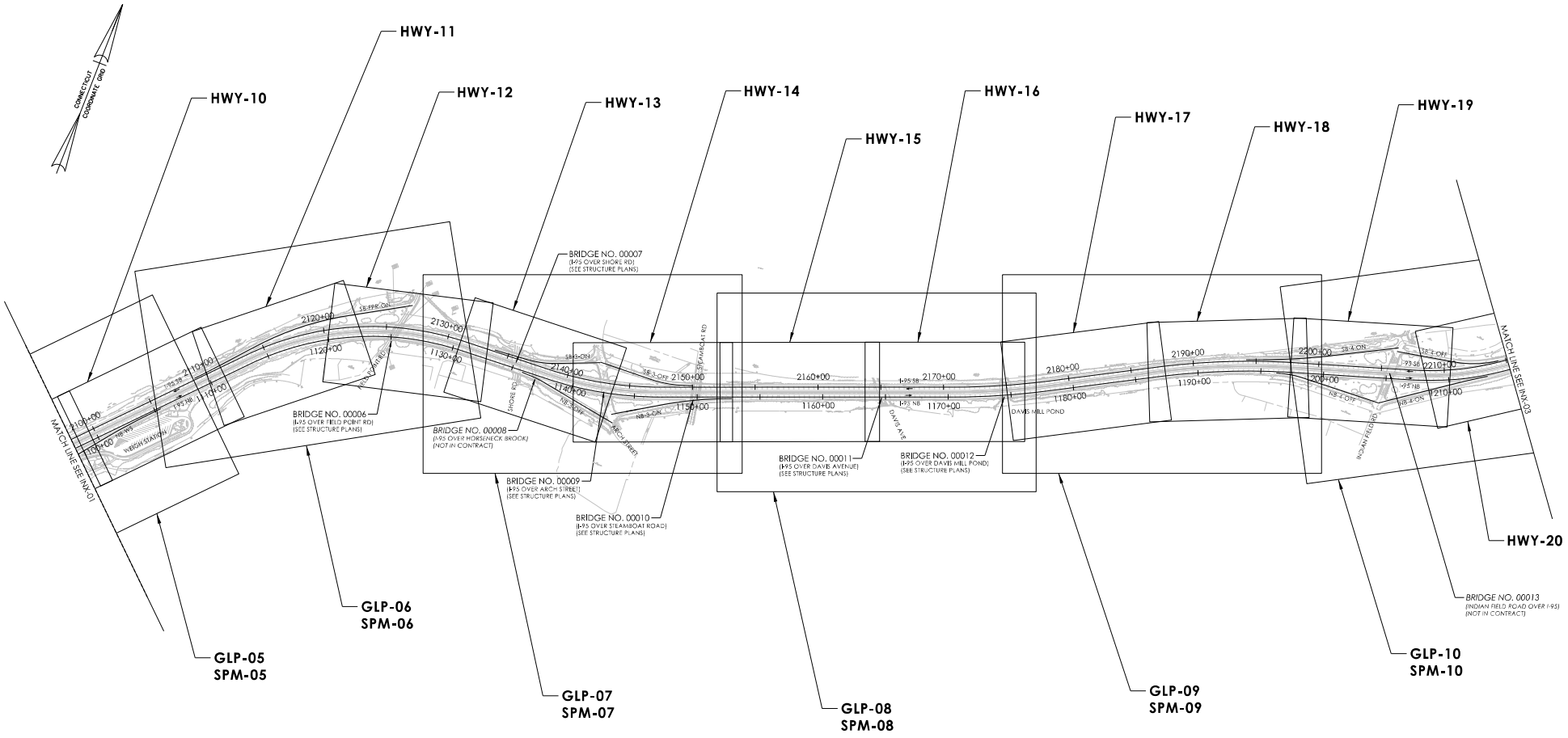
PLOTTED DATE: 7/12/2023



REV	DATE	REVISION DESCRIPTION

DESIGNER/DRAFTER: RM CHECKED BY: RMA

HORIZONTAL SCALE 1" = 400'

SIGNATURE/ BLOCK:

GM2 ASSOCIATES, INC.
115 GLASTONBURY BLVD.
GLASTONBURY, CT 06033

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER: 0056-0316
PROJECT DESCRIPTION: Pavement Rehabilitation on I-95
TOWN(S): Greenwich and Stamford
DRAWING TITLE: Index Plan

DRAWING NO. INX-02
SHEET NO. 01.004

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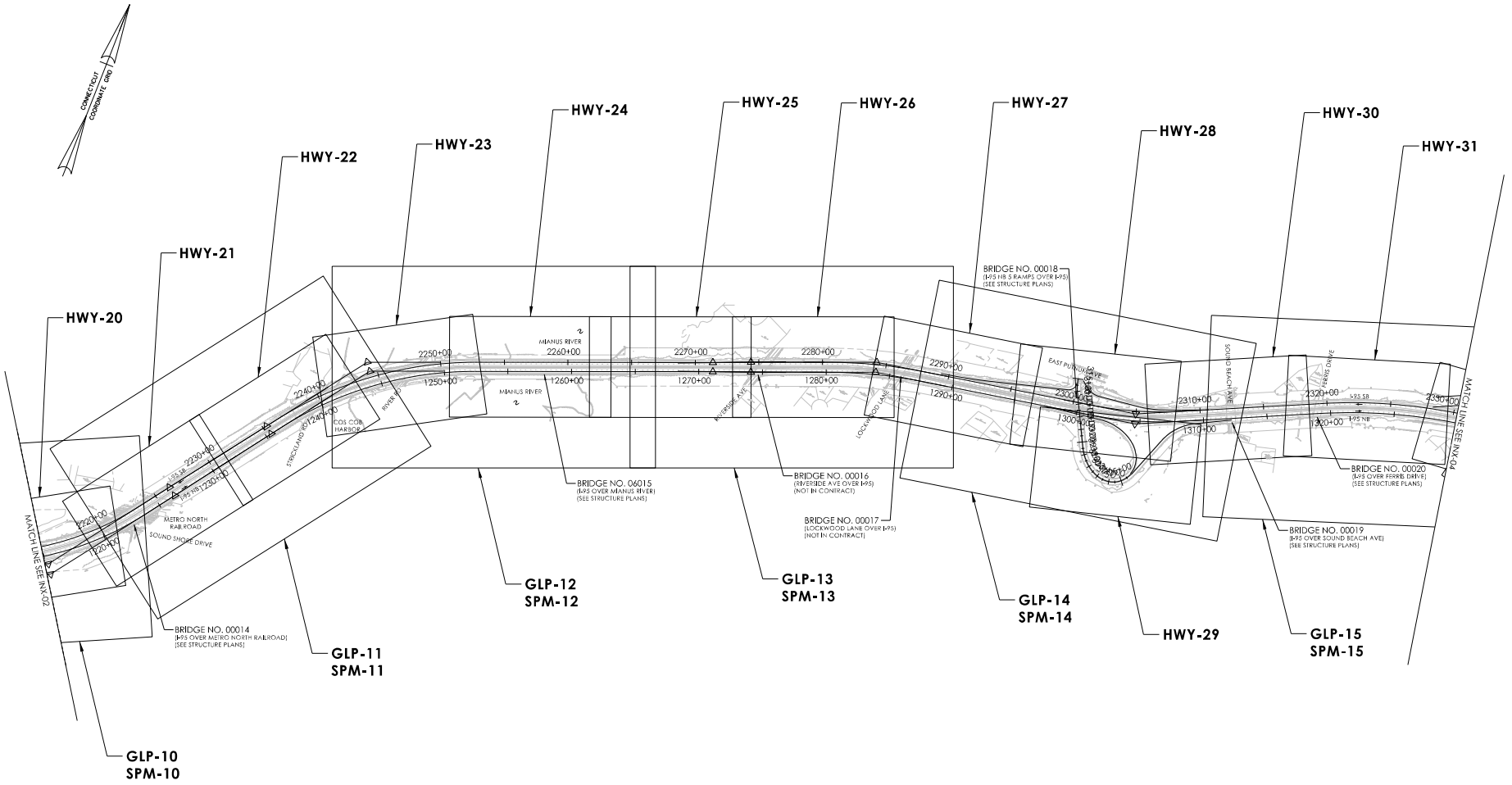
PLOTTED DATE: 7/12/2023



REV	DATE	REVISION DESCRIPTION

DESIGNER/DRAFTER: CCJ CHECKED BY: RMA

HORIZONTAL SCALE 1" = 400'

SIGNATURE/ BLOCK:

GM2 ASSOCIATES, INC.
115 GLASTONBURY BLVD.
GLASTONBURY, CT 06033

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER: 0056-0316
PROJECT DESCRIPTION: Pavement Rehabilitation on I-95
TOWN(S): Greenwich and Stamford
DRAWING TITLE: Index Plan

DRAWING NO. INX-03
SHEET NO. 01.005

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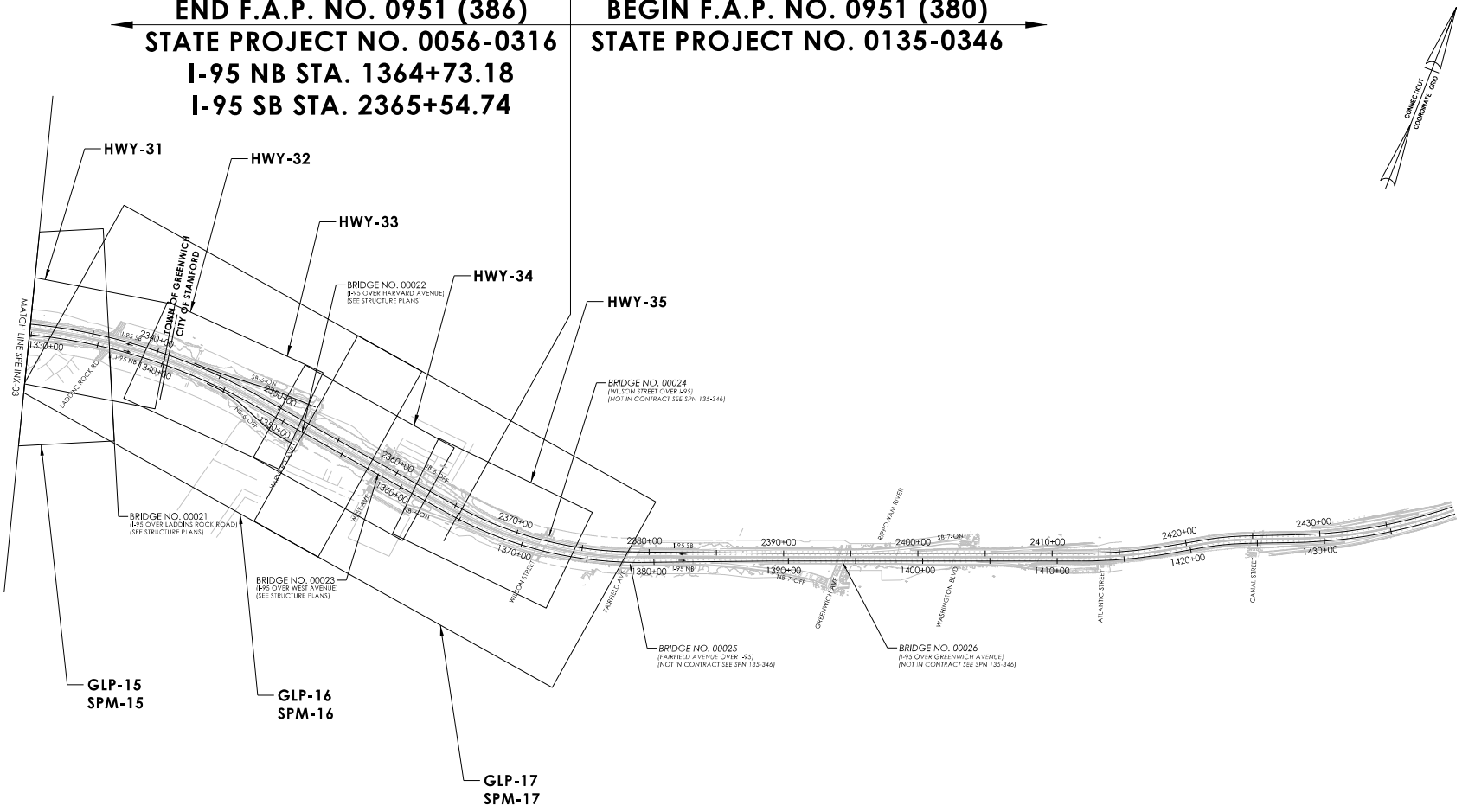
PLOTTED DATE: 7/12/2023

END F.A.P. NO. 0951 (386)
STATE PROJECT NO. 0056-0316
I-95 NB STA. 1364+73.18
I-95 SB STA. 2365+54.74

BEGIN F.A.P. NO. 0951 (380)
STATE PROJECT NO. 0135-0346



REV	DATE	REVISION DESCRIPTION

DESIGNER/DRAFTER: CCJ CHECKED BY: RMA

HORIZONTAL SCALE
0 400' 800'
1" = 400'

SIGNATURE/ BLOCK:

GM2 ASSOCIATES, INC.
115 GLASTONBURY BLVD.
GLASTONBURY, CT 06033

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER: 0056-0316
PROJECT DESCRIPTION: Pavement Rehabilitation on I-95
TOWN(S): Greenwich and Stamford
DRAWING TITLE: Index Plan

DRAWING NO. INX-04
SHEET NO. 01.006

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PLOTTED DATE: 7/12/2023

HIGHWAY ITEMS

| ITEM NUMBER | | 201001 | 0202529 | 0219011A | 0461729-20A | 0461634A | 0466171 | 0466172 | 0466173 | 0466174A | 0466195A | 0466236 | 0466600 | 0467001 | 0586600 | 0586650 | 0586750 | 0586751 | 0586752 | 0596740 | 0586761 | 0586762 | 0586770 | 0586771.01 | 0921001 | 0921005 | 0921048 | 0939001 | 0944001 | 0950005 | 0952001A | 0975004A | 0980029A | | |

STRUCTURE ITEMS

| | | |

TRAFFIC ITEMS

ITEM NUMBER		0646314A	0646315A	0646316A	0647001	0647002	0822001	0971001	0949044A	0971001A	0970006	0970007	0976002	0977001	0978002	0977003	0979004A	0981100	1001001A	1002208	1008115	1008871	1008911A	1010023	1010952A	1014901A	1015001	1108637A	1111401A	1111420A	1111481A	1113080	1113010	1113002	1124347A	1206023A	1208931A	1208937A	1209114	1209124	1209126	1209128	1209131	1210105	1210110A	1210111A	1210113A	1210115A	1211001	1220027A	8022210.04	8022210.07	8022210.14	8022210.21	8806202	8806226A
ITEM		80 MIL PAVEMENT MARKING GROOVE 9" WIDE	80 MIL PAVEMENT MARKING GROOVE 7" WIDE	80 MIL PAVEMENT MARKING GROOVE 9" WIDE	RUMBLE STRIPS - AUTOMATED	RUMBLE STRIPS - MANNUAL	TEMPORARY PRECAST CONCRETE BARRIER CURB	CONCRETE SIDEWALK	CONSTRUCTION FIELD OFFICE, LARGE	MAINTENANCE AND PROTECTION OF TRAFFIC	TRAFFIC PERSON (MUNICIPAL POLICE OFFICER)	TRAFFIC PERSON (UNIFORMED FLAGGER)	BARRICADE WARNING LIGHTS - HIGH INTENSITY	TRAFFIC CONE	TRAFFIC DRUM	CONSTRUCTION BARRICADE TYPE II	CONSTRUCTION BARICADE DETECTABLE	"42" TRAFFIC CONE	TRENCHING AND BACKFILLING	TRAFFIC CONTROL FOUNDATION - CONTROLLER - TYPE IV	2" RIGID METAL CONDUIT - IN TRENCH	1" LIQUIDTIGHT FLEXIBLE METAL CONDUIT	REMOVE CONDUIT	CONCRETE HANDHOLE TYPE III	REMOVE CONCRETE HANDHOLE	REMOVE CABLE	NO. 8 BARE COPPER GROUNDING CONDUCTOR	TRAFFIC CONTROLLER CABINET BASE MOUNTED	LOOP VEHICLE DETECTOR	PIEZO CABLE SENSOR (TYPE I)	LOOP DETECTOR SAWCUT	2 CONDUCTOR NO. 14 CABLE	ARROW BOARD	REMOTE CONTROL CHANGEABLE MESSAGE SIGN	REVISION OF LEGEND	REMOVAL AND RELOCATION OF EXISTING SIGNS	SIGN FACE - SHEET ALUMINUM (TYPE III REFLECTORIZED) (TYPE IV SHEETING)	SIGN FACE - SHEET ALUMINUM (TYPE XI RETROREFLECTIVE SHEETING)	HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" YELLOW	HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" WHITE	HOT-APPLIED PAINTED PAVEMENT MARKINGS 6" WHITE	HOT-APPLIED PAINTED PAVEMENT MARKINGS 8" WHITE	HOT APPLIED PAINTED LEGEND, ARROWS, AND MARKINGS	EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS, AND LEGENDS	4" (WHITE) TYPE I EPOXY RESIN PAVEMENT MARKINGS	4" (YELLOW) TYPE I EPOXY RESIN PAVEMENT MARKINGS	6" (WHITE) TYPE I EPOXY RESIN PAVEMENT MARKINGS	8" (WHITE) TYPE I EPOXY RESIN PAVEMENT MARKINGS	REMOVAL OF PAVEMENT MARKINGS	CONSTRUCTION SIGNS	TEMPORARY SAND BARREL (400 LB.)	TEMPORARY SAND BARREL (700 LB.)	TEMPORARY SAND BARREL (1400 LB.)	TEMPORARY SAND BARREL (2100 LB.)	TRUCK MOUNTED OR TRAILER MOUNTED IMPACT ATTENUATOR	PRE-WARNING VEHICLE
UNIT		L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	S.F.	MO.	L.S.	EST.	HR.	DAY	EA.	EA.	EA.	EA.	EA.	L.F.	EA.	L.F.	L.F.	L.F.	EA.	EA.	L.F.	L.F.	EA.	EA.	L.F.	L.F.	L.F.	DAY	DAY	EA.	L.S.	S.F.	S.F.	S.F.	L.F.	L.F.	L.F.	L.F.	S.F.	S.F.	L.F.	L.F.	L.F.	L.F.	S.F	S.F.	EA.	EA.	EA.	EA.	HR.	HR.
DRAWING NO.																																																							
SPM-01		4501	1109		2267	100																														24	8952	8944	4434		3368		2236	2238	1109									
SPM-02		9659	2423	1968	9179											72	139	19118	19151	9692	7859	1820	842	4788	4780	2423	1965																												
SPM-03		11478	1889	640	7106											22	270	23112	23028	7555	2560	2157	478	5757	5778	1889	640																												
SPM-04		9229	2438	1375	9038											56	83	18458	18480	9753	5500	4299	539	4620	4615	2438	1375																												
SPM-05		8236	3382	2386	9176											63	44	18400	18244	13528	9542		1075	4561	4600	3382	2386																												
SPM-06		11193	2398	1544	8557											119	43	22324	22728	9590	6175	8212		5682	5581	2398	1544																												
SPM-07		13406	2531	2912	8192											120	400	25669	29524	9768	11646		2053	7381	6417	2442	2912																												
SPM-08		8041	2364	125	8118											40	61	18317	18388	9457	501	1307		4597	4579	2364	125																												
SPM-09		9320	2480	1335	9211											40	83	18641	18684	9919	5341	4599	327	4671	4660	2480	1335																												
SPM-10		14548	2491	1616	8759											52	336	27129	27540	9816	6462		1265	6885	6782	2454	1616																												
SPM-11		8823	2204		5242											40	74	17647	17648	8814				4412	4412	2204																												
SPM-12		8845	2213		911												38	17690	17696	8853				4424	4423	2213																												
SPM-13		9230	2330	134	9215											80	92	18460	18464	9319	538			4616	4615	2330	134																												
SPM-14		16970	2744	3275	9028											123	400	31451	39579	13382	10931	4767	1192	9895	7862	3345	2733																												
SPM-15		8851	2244	542	8217											40	71	17703	17716	8975	2170			4429	4426	2244	542																												
SPM-16		9941	2338	1426	8182											51	190	21795	18592	9352	5706	2238	559	4648	5449	2338	1426																												
SPM-17		3662	926		3384												61	7411	7240	3706				1810	1853	926																												
TMS-01								24										124	2	124	240	200	6	6	800	114	2	12	12	598	816																								
TMS-02								24										124	2	124	240	200	6	6	800	114	2	12	12	598	816																								
DTR-01																6	4															60	60																		80					
DTR-02																6	4																																		68					
INX-01													1220																			488	610																102					
INX-02													1220																			488	610																599					
INX-03																																																		687					
INX-04																																																		349					
INX-05													1220																			488	610																391					
HWY-19																														165																										
HWY-20																														53																										
MPT-8804							420																																																			
SUBTOTAL		165833	38503	19275	123782	100		48	22	1		250	3660	155	155	12	8	170	248	4	248	480	400	12	12	1600	228	4	24	24	1414	1632	1524	1890	1	1	918	2407	332277	341646	155914	74932	32767	8330	85412	83069	38979	18733		2276	2	6	8	4	2920	2920
UNASSIGNED		8292	1925	964	6208								340																	71		76	210											1638	416	4270	4154	1949	937	500	974						
ESTIMATED TOTAL		174125	40428	20239	129990	100		48	22	1	EST	250	4000	155	155	12	8	170	248	4	248	480	400	12	12	1600	228	4	24	24	1485	1632	1600	2100	1	1	918	2407	332277	341646	155914	74932	34405	8746	89682	87223	40928	19670	500	3250	2	6	8	4	2920	2920

REV	DATE	REVISION DESCRIPTION

DESIGNER/DRAFTER: JCA CHECKED BY: RMA

SIGNATURE/ BLOCK:

GM2 ASSOCIATES, INC.
115 GLASTONBURY BLVD.
GLASTONBURY, CT 06033

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER: 0056-0316
PROJECT DESCRIPTION: Pavement Rehabilitation on I-95
TOWN(S): Greenwich and Stamford
DRAWING TITLE: Detailed Estimate Sheet

DRAWING NO. DES-03
SHEET NO. 01.009

LASTED SAVED BY: JAuerbacher FILE NAME: M:\056_316_I95_Pavement Preservation\330_Design Data\Highways\Plans\56-316\01_GEN\HW_MSH_0056-0316_DES-03.dgn
PLOTTED DATE: 7/12/2023