
Appendices

A – Program Maps

- Program Location Map
- Typical Mainline Section

B – Resource Maps

- Existing Land Use 2015 Map
- Preserved Farmlands Map
- Proposed and Approved Developments Map
- Community Facilities Map
- Proposed Limit of Disturbance (LOD) Map
- Historic Resources Map
- Noise Monitoring Map
- Soil Survey Map
- Proposed Storm Water Management Map
- Streams, Rivers, & Floodplains Map
- NJDEP Wetlands Map
- Delineated Wetlands Map
- Essential Fish Habitat Map
- Special Status Species Map
- Groundwater Recharge Areas Map
- Wellhead Protection Areas Map
- Major Utilities Map
- Contaminated Materials & Hazardous Waste Map
- Environmental Justice Map

C – Correspondence

- HPO Project No. 21-1660 RE Revised Architectural History Methodology and Initiation of Project Consultation
- 20210818 NJTA 1-4 SHPO Final Draft, No Attachment
- 20220207 NJTA 1-4 Revised Architectural History Methodology

D – Supporting Data

- Table – Bridge Recommendation Summary
- Traffic Analysis Report
- Table - Preliminary List of Property Acquisitions
- Table – Newly Identified Historic Architectural Resources
- Air Quality Modeling Data
- Table – Delineated Wetlands and Waterways
- NJDEP Natural Heritage Program Response – July 2, 2021
- USFWS IPaC Response Letter – March 19, 2024
- Table - Composite Plant Species List
- Table – Existing Utility Crossings
- Table – Potential Contaminated Sites
- Table – Summary of Elected and Public Officials’ Briefings

- Table – Summary of Agency Meetings and Workshops

E – Acronyms and Abbreviations

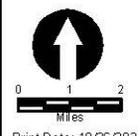
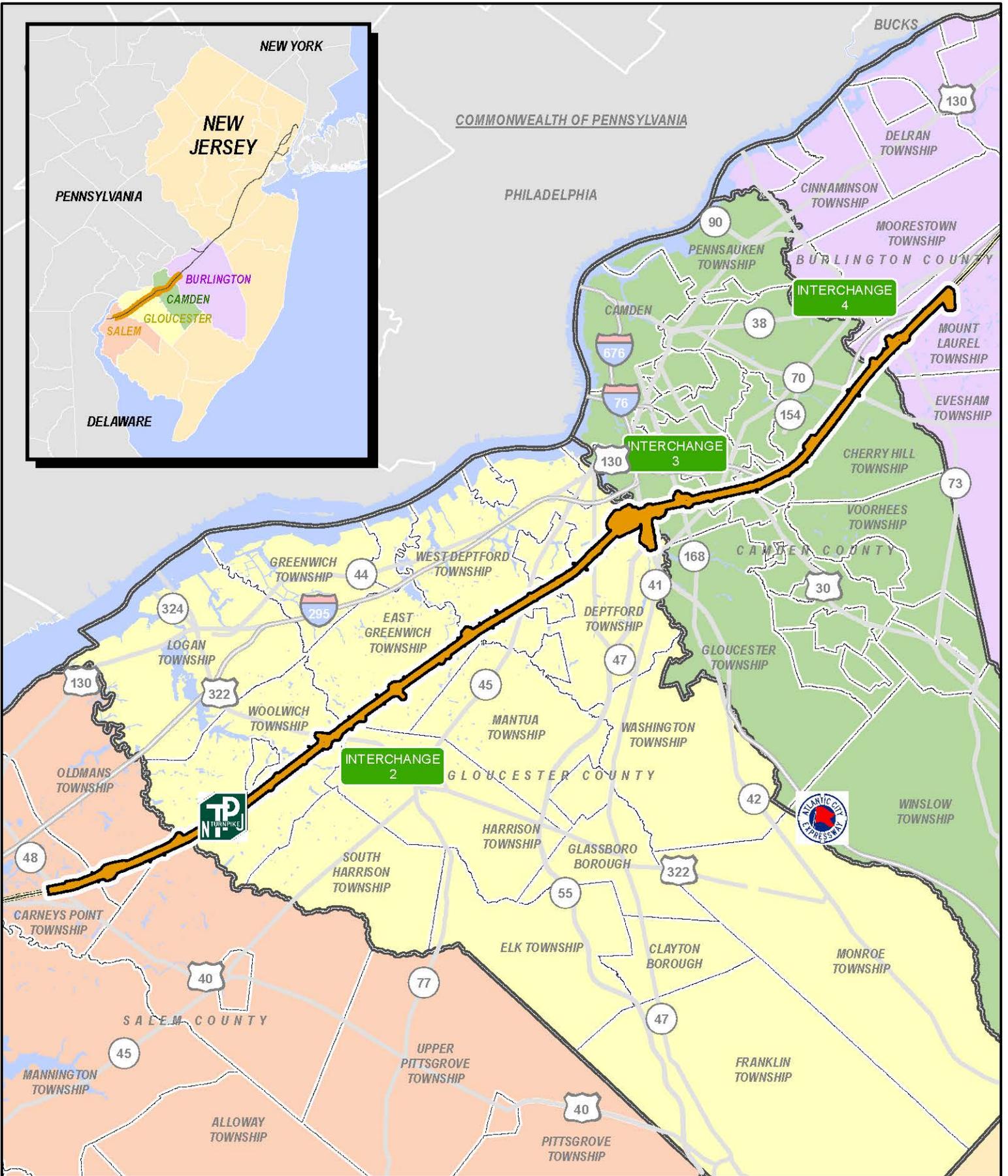
F – List of Preparers

G – List of References

*A*ppendix A - Program Maps

Program Location Map

Typical Mainline Section



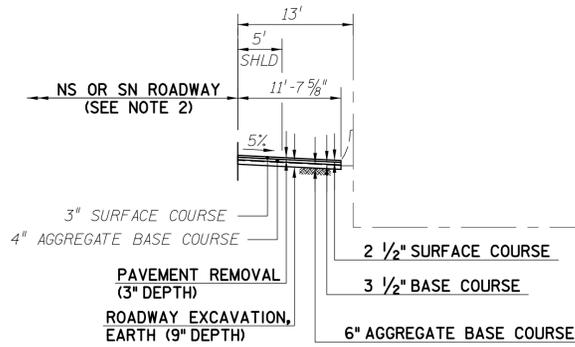
 Project Study Area



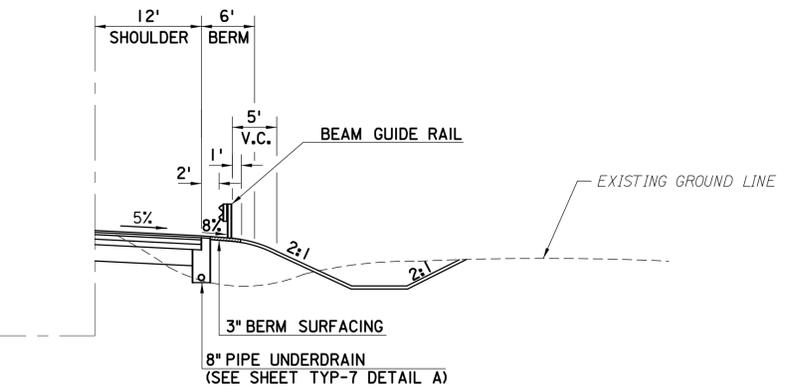
Salem, Gloucester, Camden & Burlington Counties, NJ

AREAS OF LEFT SHOULDER RECONSTRUCTION

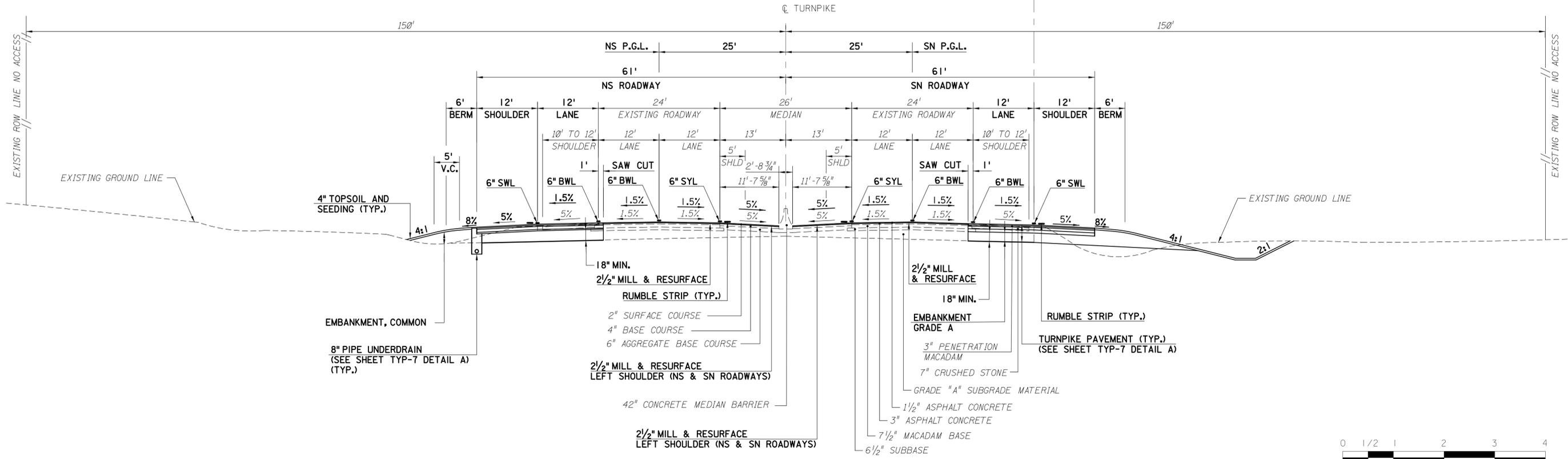
NS ROADWAY	SN ROADWAY
STA. 503+71 TO STA. 538+56	STA. 407+62 TO STA. 425+04
STA. 636+24 TO STA. 640+46	STA. 504+24 TO STA. 534+86
STA. 640+46 TO STA. 660+00	STA. 633+07 TO STA. 646+27
STA. 792+00 TO STA. 919+25	STA. 646+27 TO STA. 686+40
STA. 919+25 TO STA. 931+92	STA. 792+00 TO STA. 844+80
STA. 931+92 TO STA. 969+41	STA. 916+08 TO STA. 929+81
STA. 969+41 TO STA. 982+08	STA. 929+81 TO STA. 965+71
STA. 982+08 TO STA. 1101+94	STA. 965+71 TO STA. 978+91
STA. 1101+94 TO STA. 1125+70	STA. 1099+30 TO STA. 1117+78
STA. 1292+54 TO STA. 1306+80	STA. 1291+49 TO STA. 1304+16
STA. 1353+26 TO STA. 1376+50	STA. 1358+02 TO STA. 1366+46
STA. 1457+81 TO STA. 1484+21	STA. 1463+09 TO STA. 1486+85



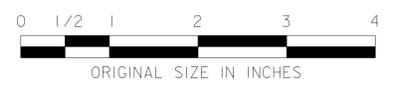
LEFT SHOULDER RECONSTRUCTION
(SEE NOTE 3)



GUIDE RAIL LOCATIONS



NORMAL SECTION



- NOTES:**
1. THE EXISTING PAVEMENT COMPOSITION AS SHOWN IS BASED ON AS-BUILT PLANS.
 2. DETAIL PROVIDED FOR NS LEFT SHOULDER, MIRROR DETAIL FOR SN LEFT SHOULDER.
 3. RECONSTRUCTION OF THE LEFT SHOULDERS TO OCCUR WHERE THE EXISTING PAVEMENT SECTION IS LESS THAN 12" THICK.
 4. REFER TO NJTA DESIGN MANUAL SECTION 1.6 FOR GRADING CRITERIA.
 5. SUPERELEVATION CURRENTLY DOES NOT EXIST ON TURNPIKE MAINLINE ROADWAYS.
 6. BRIDGE DECKS SHALL BE EXCLUDED FROM AREAS OF LEFT SHOULDER RECONSTRUCTION.
 7. FOR MAINLINE PROFILE GRADES LESS THAN 0.5 PERCENT, THE MINIMUM ROADWAY CROSS SLOPE SHALL BE INCREASED FROM 1.5 TO 2 PERCENT.

	BY	DATE
MADE:		
TRACED:		
CHECKED:		
SUPERVISED:		

REV.	DESCRIPTION	DATE	BY	CHK.
1	PD REPORT REV. 2A	11/23	RD	MW

NEW JERSEY TURNPIKE AUTHORITY
NEW JERSEY TURNPIKE
INTERCHANGES 1 TO 4 CAPACITY ENHANCEMENTS PROGRAM
MILEPOST 0.0 TO MILEPOST 36.5
OPS NO. T3839

TYPICAL SECTION -1-
MAINLINE SECTIONS

AECOM TECHNICAL SERVICES, INC.
PISCATAWAY, NJ 08854
CERTIFICATE OF AUTHORIZATION NO. 24GA28042700

SCALE: NONE
DATE: JUNE 2023

SAMUEL L. DONELSON
NEW JERSEY PROFESSIONAL ENGINEER NO. 24GE04465800

TYP-1
TYP-8

19
390

PLOT DRIVER: ...lot70420\NJTA-T3839.sht
 PENTABLE: ...99_Support\pen\NJTA-T3839.tbl
 PLOT BY: ...@61706 AM
 PLOT DATE: 10/9/2023 @61706 AM
 CADD FILE: p:\aecom-na-nw-bentley.com\AECOM_DSZ1_NA_2020\Documents\0657458-OPFS T3839 PM 1-19100-CAD GIS\910_CAD\20_Sheets\Preliminary Design\Typical Sections\T3839_PD_TY_0001.sht