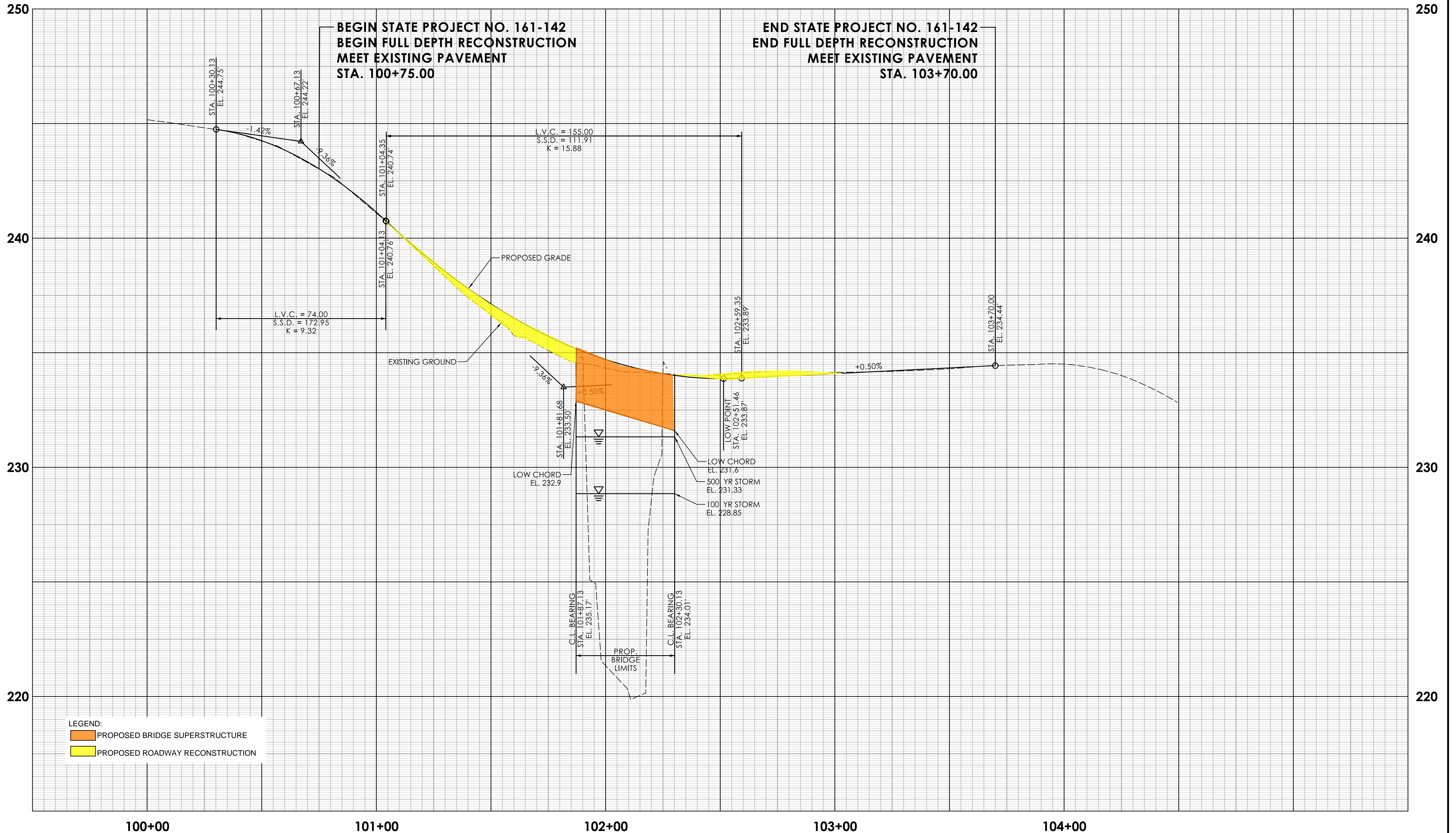


**BEGIN STATE PROJECT NO 161-142
BEGIN FULL DEPTH RECONSTRUCTION
MEET EXISTING PAVEMENT
STA. 100+75.00**

**END STATE PROJECT NO. 161-142
END FULL DEPTH RECONSTRUCTION
MEET EXISTING PAVEMENT
STA. 103+70.00**

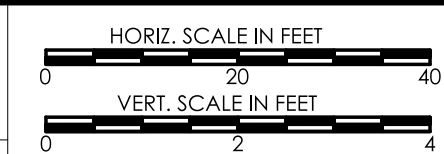
- LEGEND:**
- PROPOSED BRIDGE SUPERSTRUCTURE
 - PROPOSED ROADWAY RECONSTRUCTION
 - PROPOSED DRIVEWAY RECONSTRUCTION
 - PROPOSED APPROACH GUIDERAIL
 - PROPOSED BRIDGE SUBSTRUCTURE
 - PROPOSED FILL
 - PROPOSED CUT
 - WATERCOURSE
 - WETLANDS
 - R.O.W. LINE



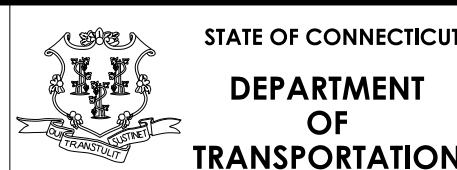
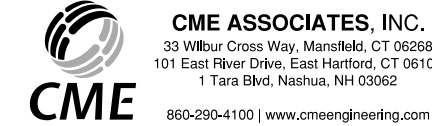
REV.	DATE	REVISION DESCRIPTION

REHABILITATION STUDY REPORT

DESIGNER/DRAFTER: DGW/RAC CHECKED BY: JDL

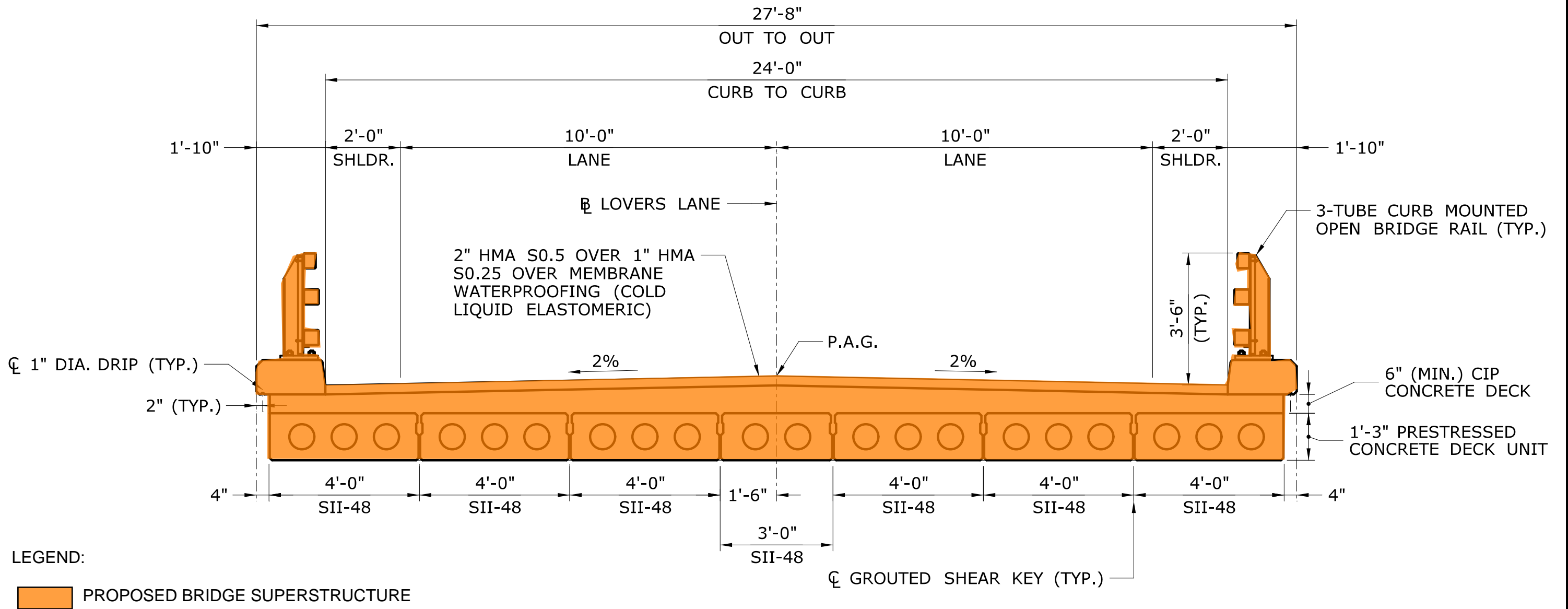


SIGNATURE/BLOCK:



PROJECT NUMBER: 161-142
 PROJECT DESCRIPTION: REPLACEMENT OF BRIDGE NO. 04975 LOVERS LANE OVER COMSTOCK BROOK
 TOWN(S): WILTON
 DRAWING TITLE: ROADWAY PROFILE ALTERNATE 1A

DRAWING NO.
 SHEET NO.



PROPOSED BRIDGE SECTION

SCALE: 3/8"=1'-0"

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.



STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION



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333 East River Drive, East Hartford, CT 06108
50 Elm Street, SouthDartmouth, MA 01550
860-261-0227 | www.cmeengineering.com

CITY/TOWN:
WILTON

BRIDGE NO.:
04975

SCALE:
3/8"=1'-0"

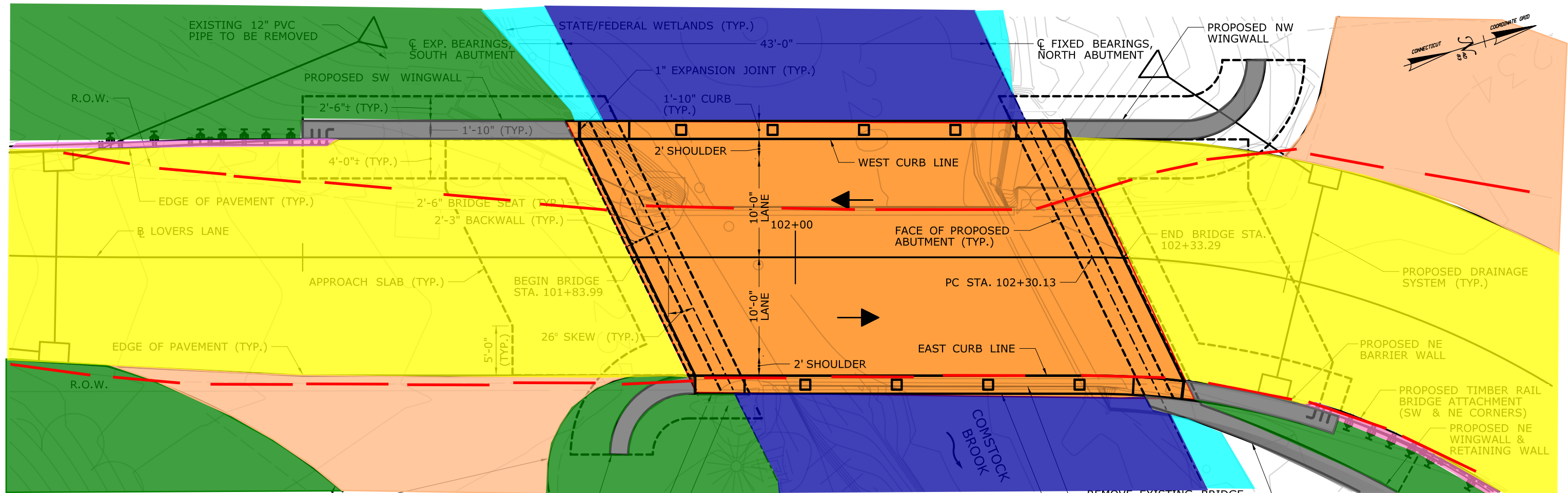
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**CROSS SECTION
ALTERNATE 1A**

STATE PROJECT NO.:
161-142

DATE:

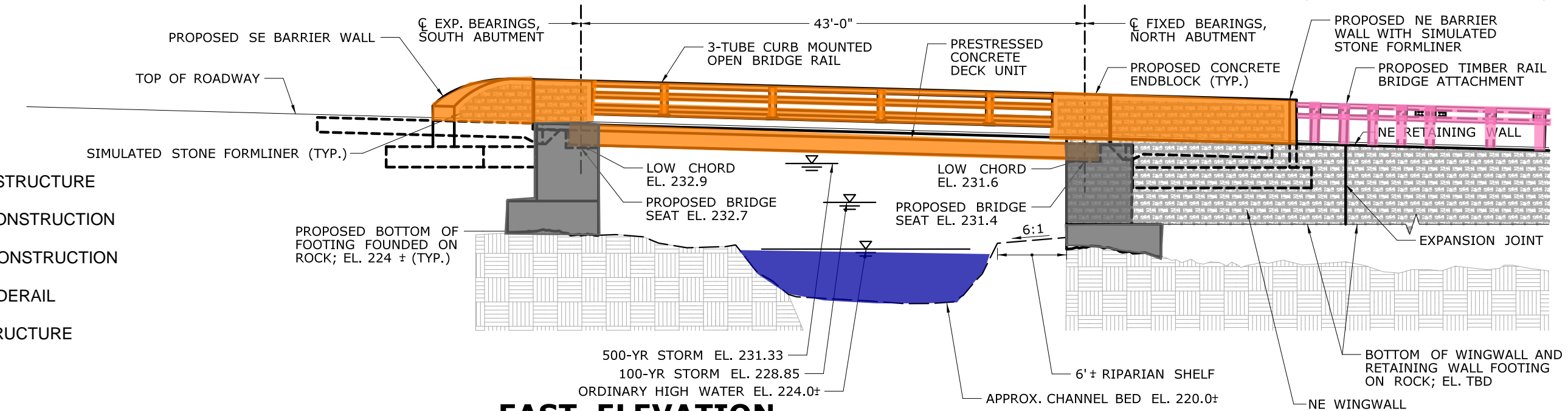
SHEET NO.:



GENERAL PLAN

LEGEND:

- PROPOSED BRIDGE SUPERSTRUCTURE
- PROPOSED ROADWAY RECONSTRUCTION
- PROPOSED DRIVEWAY RECONSTRUCTION
- PROPOSED APPROACH GUIDERAIL
- PROPOSED BRIDGE SUBSTRUCTURE
- PROPOSED FILL
- PROPOSED CUT
- WATERCOURSE
- WETLANDS
- R.O.W. LINE



EAST ELEVATION

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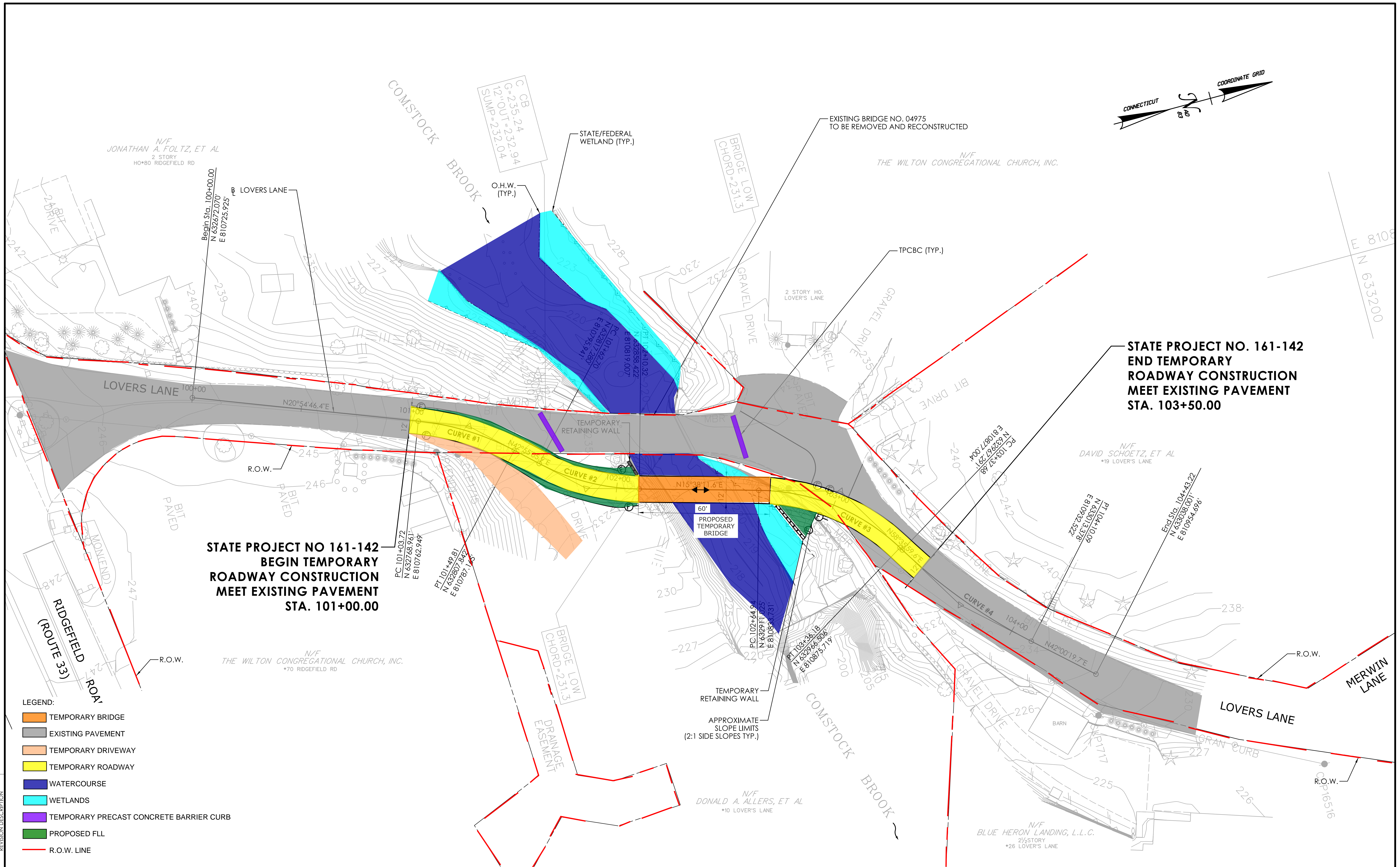
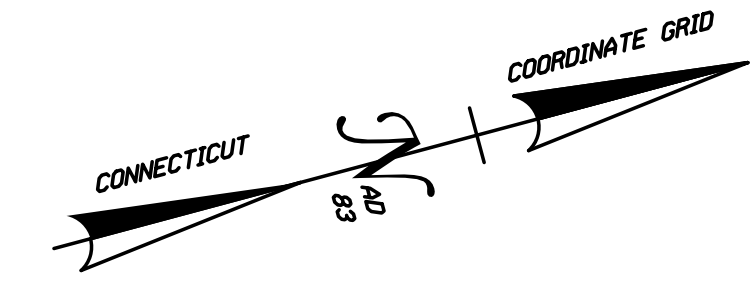
STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

CITY/TOWN: WILTON
BRIDGE NO.: 04975
SCALE: 1"=10'

CME
CME ASSOCIATES, INC.
32 Cranree Lane, Woodstock, CT 06211
300 Elm Street, SouthMansfield, MA 01503
978-251-9277 www.cmeengineering.com

DRAWING TITLE:
BRIDGE PLAN & ELEVATION ALTERNATE 1A

STATE PROJECT NO.: 161-142
DATE:
SHEET NO.:



**STATE PROJECT NO 161-142
BEGIN TEMPORARY
ROADWAY CONSTRUCTION
MEET EXISTING PAVEMENT
STA. 101+00.00**

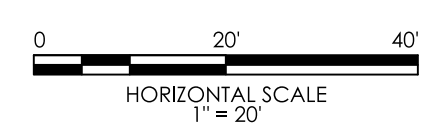
**STATE PROJECT NO. 161-142
END TEMPORARY
ROADWAY CONSTRUCTION
MEET EXISTING PAVEMENT
STA. 103+50.00**

- LEGEND:**
- TEMPORARY BRIDGE
 - EXISTING PAVEMENT
 - TEMPORARY DRIVEWAY
 - TEMPORARY ROADWAY
 - WATERCOURSE
 - WETLANDS
 - TEMPORARY PRECAST CONCRETE BARRIER CURB
 - PROPOSED FLL
 - R.O.W. LINE

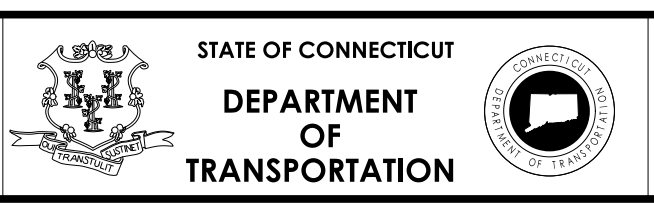
REV.	DATE	REVISION DESCRIPTION

REHABILITATION STUDY REPORT

DESIGNER/DRAFTER: DGW/RAC CHECKED BY: JDL



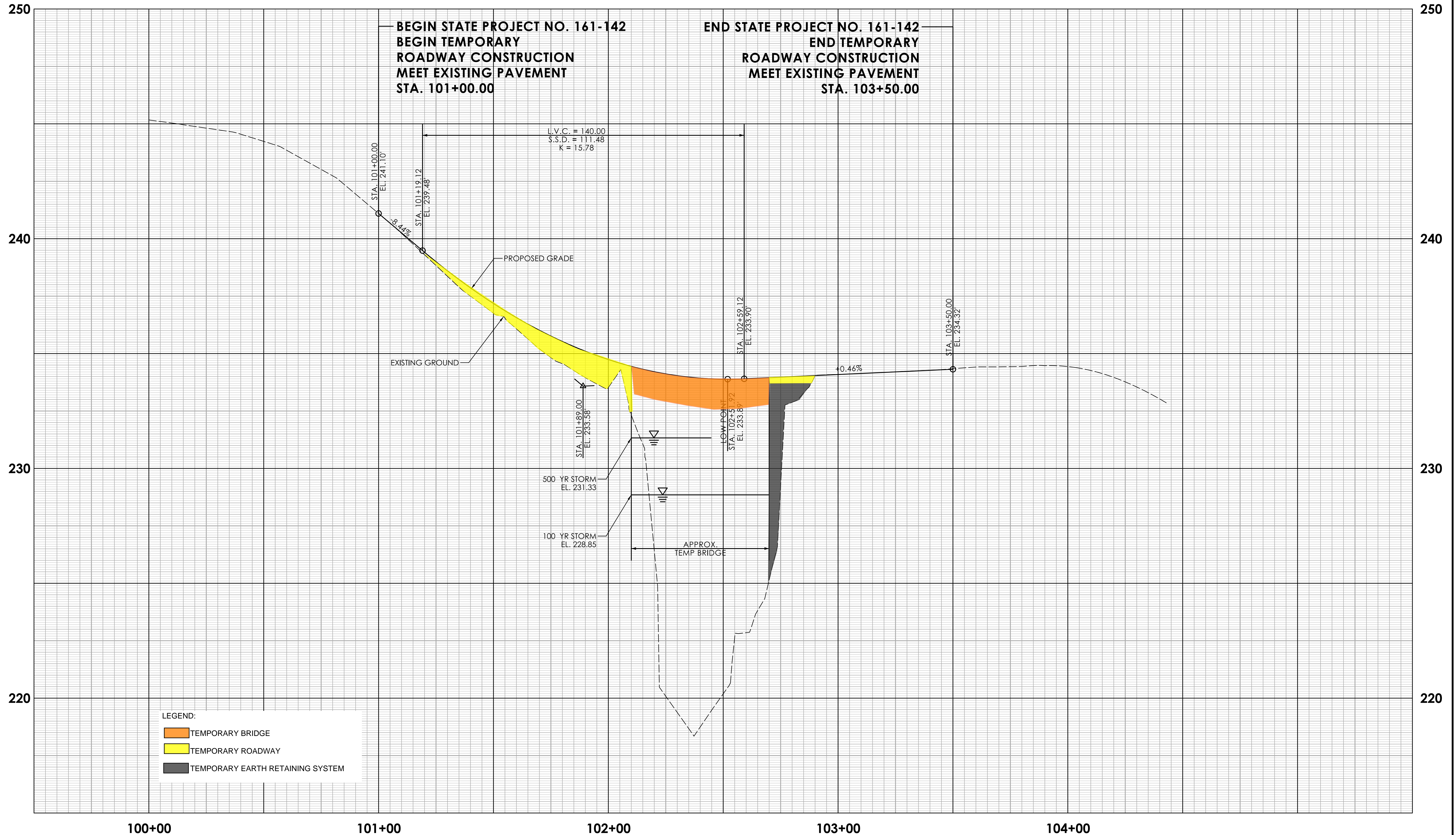
SIGNATURE/BLOCK: **CME ASSOCIATES, INC.**
33 Wilbur Cross Way, Meriden, CT 06450
 101 East River Drive, East Hartford, CT 06108
 1 Tana Blvd, Nashua, NH 03062
 860-295-4100 | www.cmeengineering.com



STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

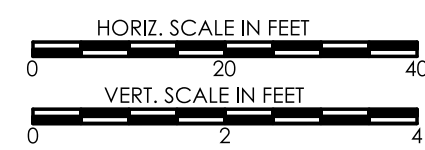
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 PROJECT DESCRIPTION: REPLACEMENT OF BRIDGE NO. 04975 LOVERS LANE OVER COMSTOCK BROOK
 TOWN(S): WILTON
 DRAWING TITLE: TEMPORARY ROADWAY PLAN ALTERNATE 1A

DRAWING NO. _____
 SHEET NO. _____

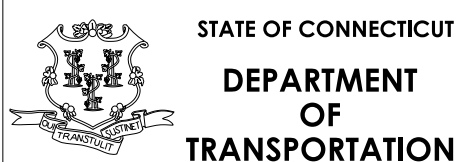
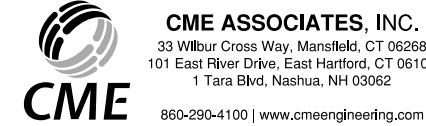


REV.	DATE	REVISION DESCRIPTION

REHABILITATION STUDY REPORT

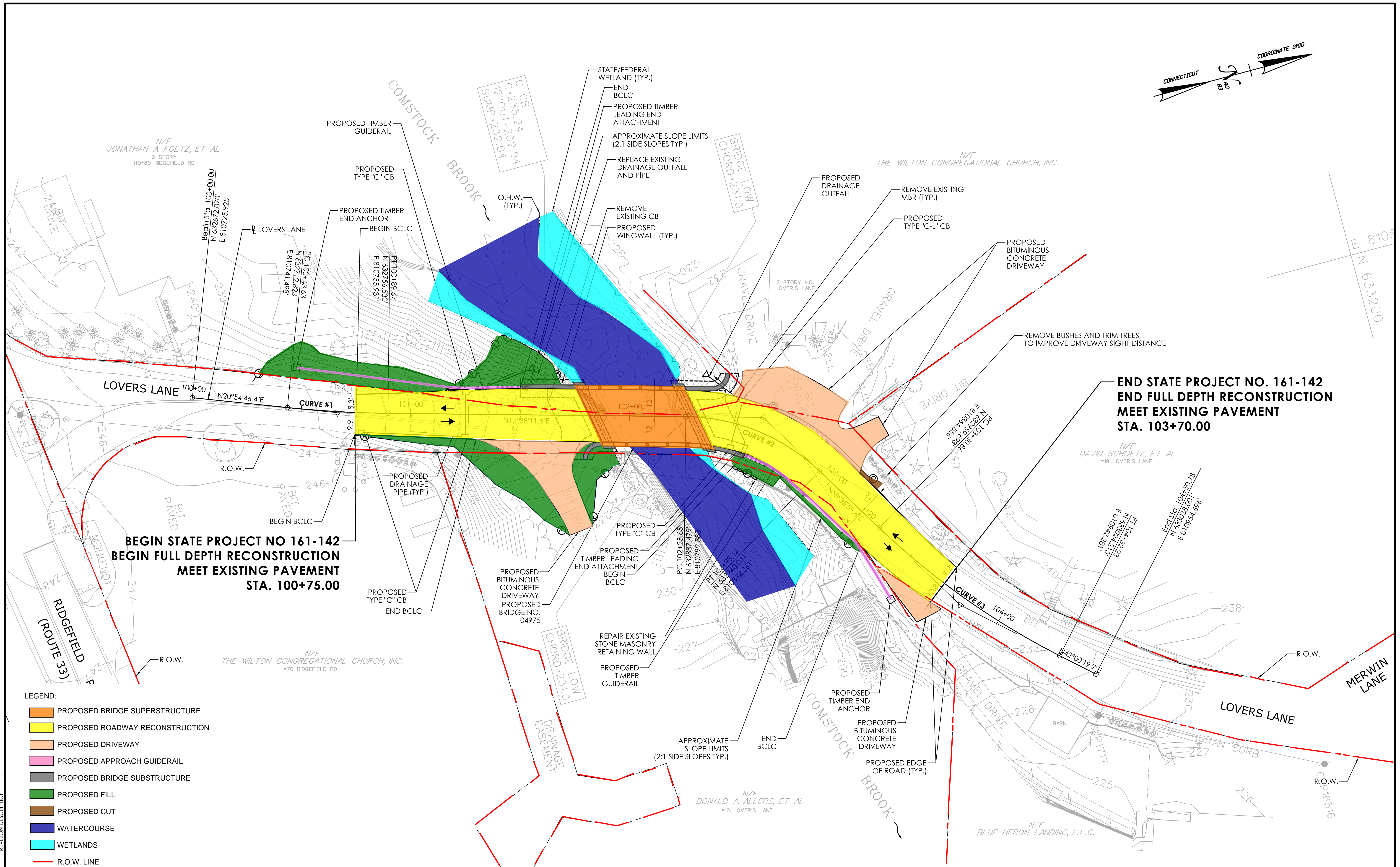
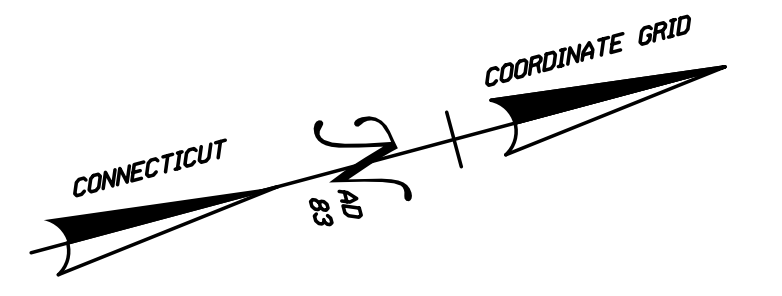


SIGNATURE/BLOCK:



PROJECT NUMBER: 161-142
PROJECT DESCRIPTION: REPLACEMENT OF BRIDGE NO. 04975 LOVERS LANE OVER COMSTOCK BROOK
TOWN(S): WILTON
DRAWING TITLE: TEMPORARY ROADWAY PROFILE ALTERNATE 1A

DRAWING NO.
SHEET NO.



**BEGIN STATE PROJECT NO 161-142
BEGIN FULL DEPTH RECONSTRUCTION
MEET EXISTING PAVEMENT
STA. 100+75.00**

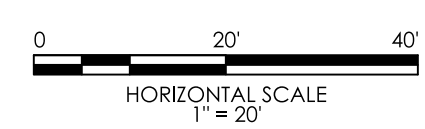
**END STATE PROJECT NO. 161-142
END FULL DEPTH RECONSTRUCTION
MEET EXISTING PAVEMENT
STA. 103+70.00**

- LEGEND:**
- PROPOSED BRIDGE SUPERSTRUCTURE
 - PROPOSED ROADWAY RECONSTRUCTION
 - PROPOSED DRIVEWAY
 - PROPOSED APPROACH GUIDERAIL
 - PROPOSED BRIDGE SUBSTRUCTURE
 - PROPOSED FILL
 - PROPOSED CUT
 - WATERCOURSE
 - WETLANDS
 - R.O.W. LINE

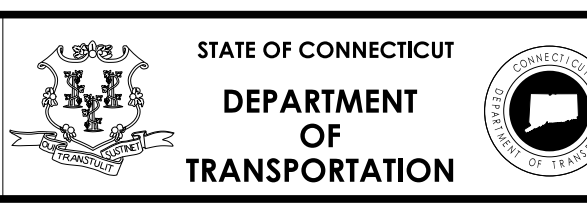
REV.	DATE	REVISION DESCRIPTION

REHABILITATION STUDY REPORT

DESIGNER/DRAFTER: DGW/RAC CHECKED BY: JDL



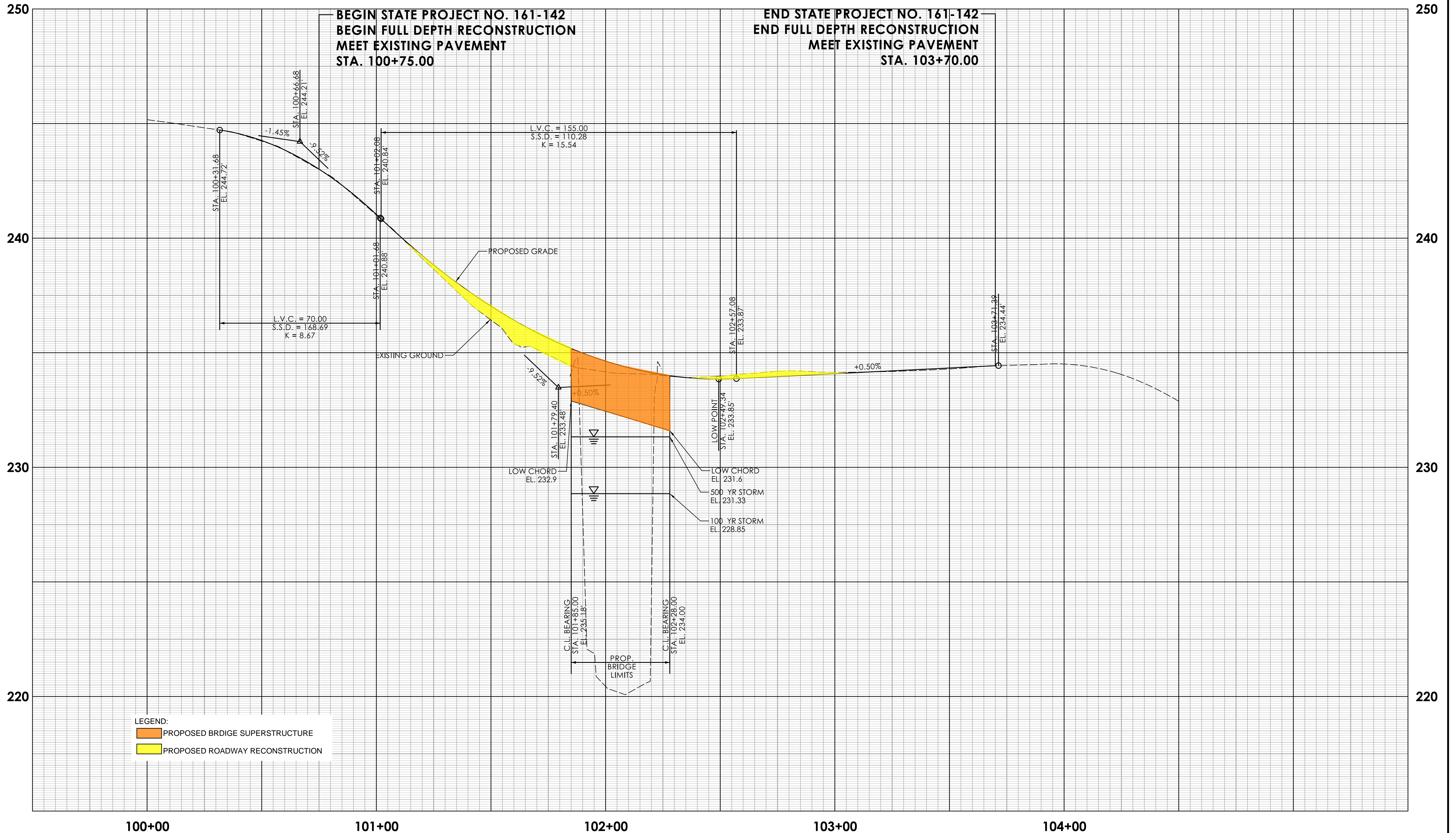
SIGNATURE/BLOCK: **CME ASSOCIATES, INC.**
 33 Wilbur Cross Way, Meriden, CT 06460
 101 East River Drive, East Hartford, CT 06108
 11 Tana Blvd., Nashua, NH 03062
 860-295-4100 | www.cmeengineering.com



STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

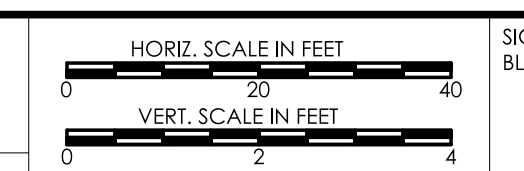
PROJECT NUMBER: 161-142
 PROJECT DESCRIPTION: REPLACEMENT OF BRIDGE NO. 04975 LOVERS LANE OVER COMSTOCK BROOK
 TOWN(S): WILTON
 DRAWING TITLE: ROADWAY PLAN ALTERNATE 1B

DRAWING NO. _____
 SHEET NO. _____

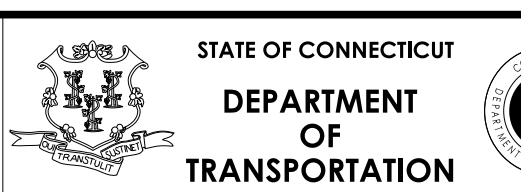


REV.	DATE	REVISION DESCRIPTION

REHABILITATION STUDY REPORT

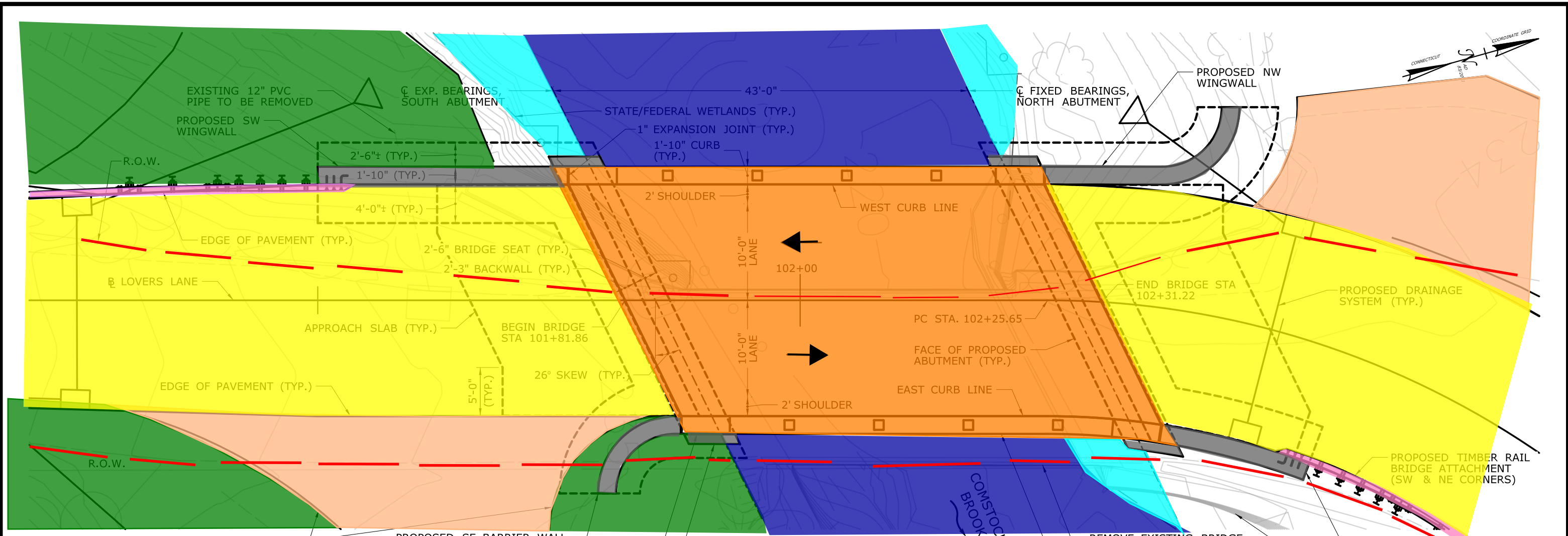


SIGNATURE/BLOCK:
 CME ASSOCIATES, INC.
 33 Weber Cross Way, Mansfield, CT 06268
 101 East River Drive, East Hartford, CT 06108
 1 Tana Blvd, Nashua, NH 03062
 860-295-4101 | www.cmeengineering.com

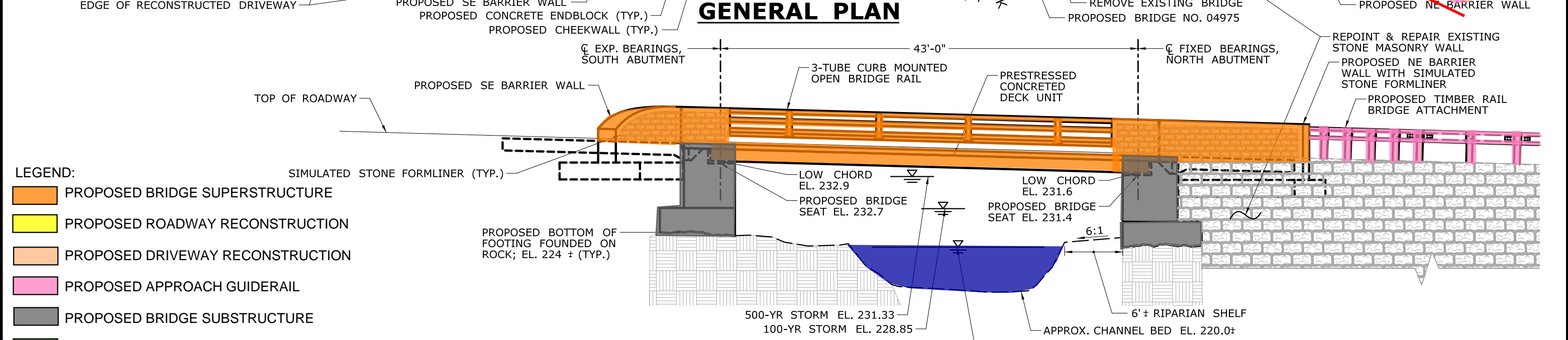


PROJECT NUMBER: 161-142
 PROJECT DESCRIPTION: REPLACEMENT OF BRIDGE NO. 04975 LOVERS LANE OVER COMSTOCK BROOK
 TOWN(S): WILTON
 DRAWING TITLE: ROADWAY PROFILE ALTERNATE 1B

DRAWING NO. _____
 SHEET NO. _____



GENERAL PLAN



EAST ELEVATION

- LEGEND:**
- PROPOSED BRIDGE SUPERSTRUCTURE
 - PROPOSED ROADWAY RECONSTRUCTION
 - PROPOSED DRIVEWAY RECONSTRUCTION
 - PROPOSED APPROACH GUIDERAIL
 - PROPOSED BRIDGE SUBSTRUCTURE
 - PROPOSED FILL
 - PROPOSED CUT
 - WATERCOURSE
 - WETLANDS
 - R.O.W. LINE

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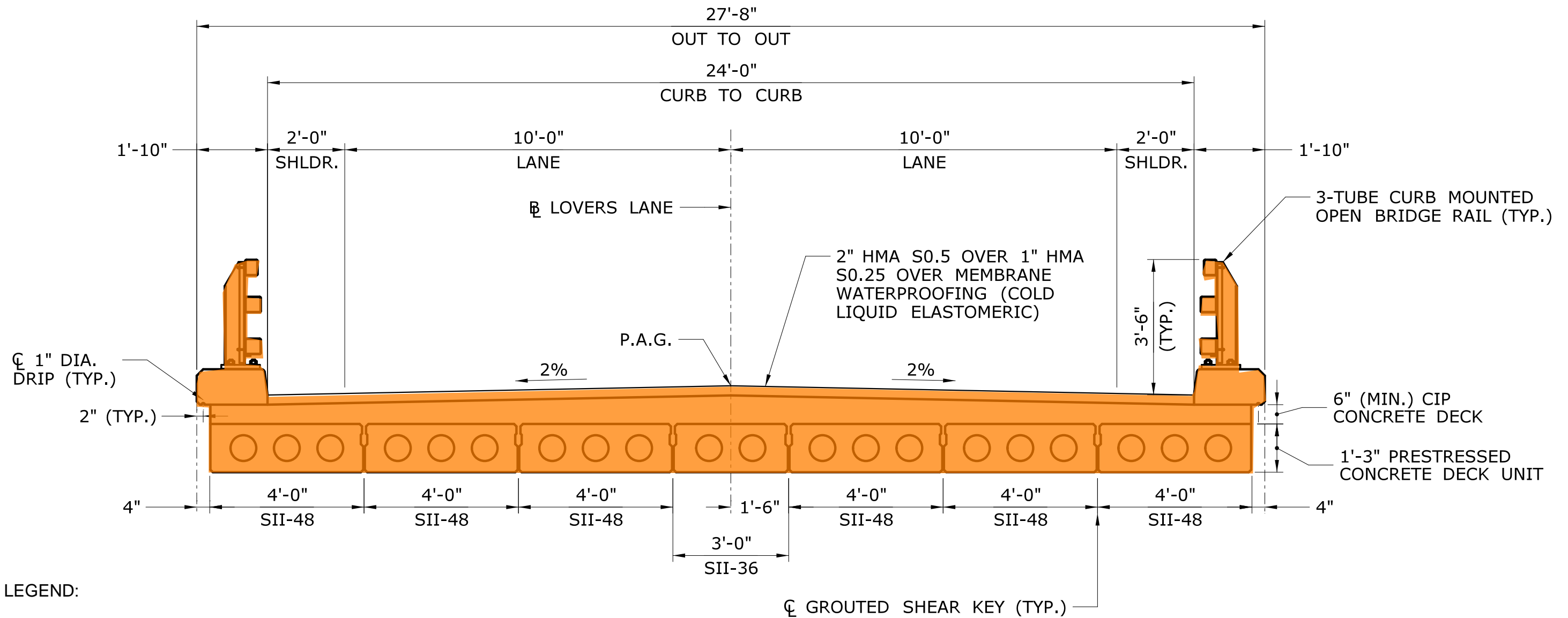
STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

CITY/TOWN: WILTON BRIDGE NO.: 04975 SCALE: 1"=10'

CME
CME ASSOCIATES, INC.
32 Crabtree Lane, Woodstock, CT 06281
300 East River Drive, East Hartford, CT 06109
50 Elm Street, SouthMansfield, MA 01550
860-261-0227 www.cmeengineering.com

DRAWING TITLE:
BRIDGE PLAN & ELEVATION ALTERNATE 1B

STATE PROJECT NO.: 161-142
DATE:
SHEET NO.:



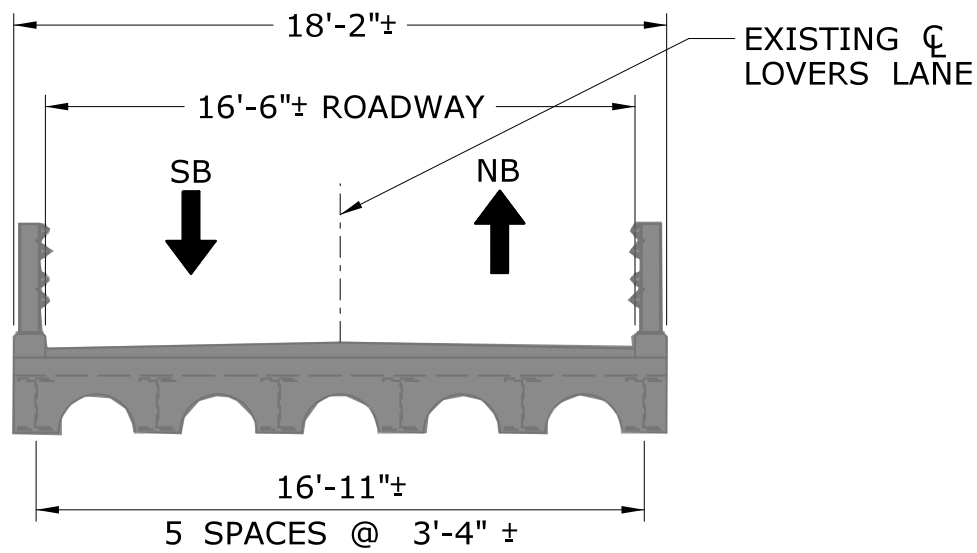
LEGEND:

PROPOSED BRIDGE SUPERSTRUCTURE

PROPOSED BRIDGE SECTION

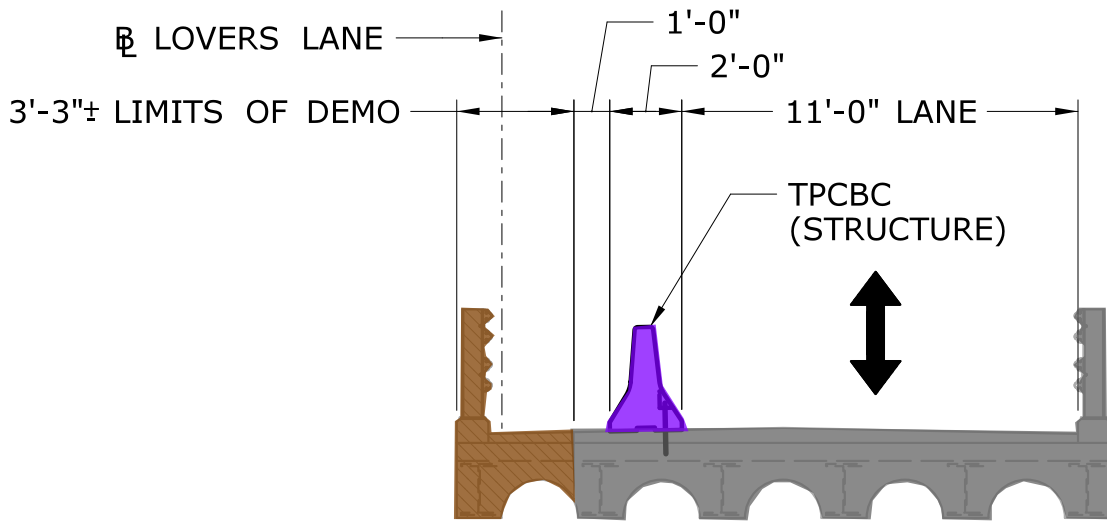
SCALE: 3/8"=1'-0"

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			CROSS SECTION ALTERNATE 1B	161-142
	CITY/TOWN:	BRIDGE NO.:	SCALE:	DATE:
	WILTON	04975	3/8"=1'-0"	
				SHEET NO.:



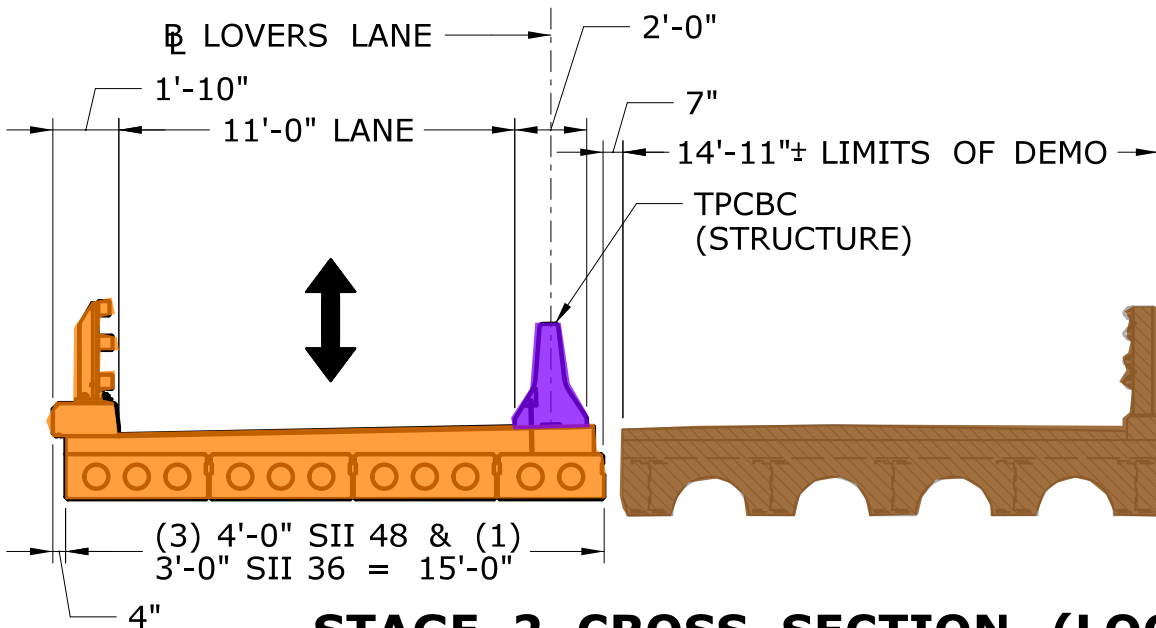
- LEGEND:
- EXISTING BRIDGE SUPERSTRUCTURE
 - DEMOLISHED BRIDGE SUPERSTRUCTURE
 - PROPOSED BRIDGE SUPERSTRUCTURE
 - TEMPORARY PRECAST CONCRETE BARRIER CURB

EXISTING CROSS SECTION (LOOKING NORTH)



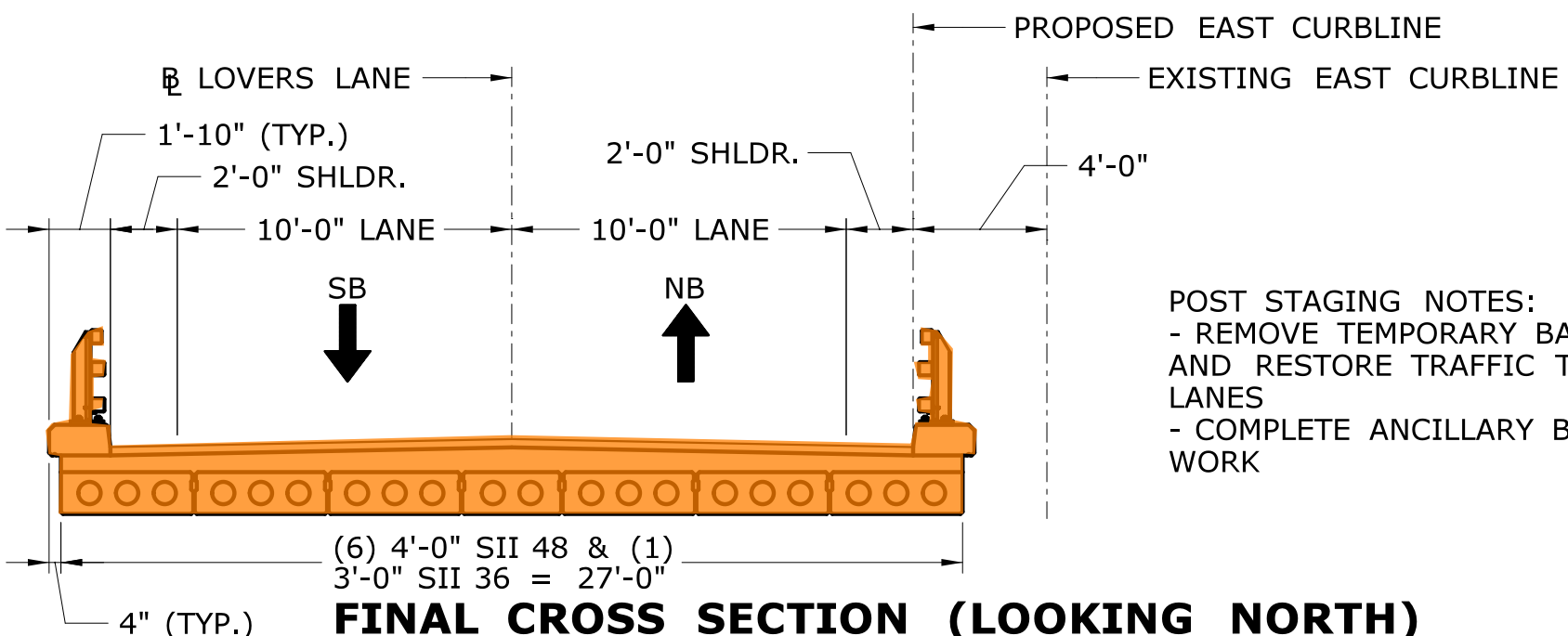
- STAGE 1 NOTES:
- INSTALL TEMPORARY BARRIER
 - SHIFT TRAFFIC TO ONE LANE ALTERNATING ON EAST SIDE OF EXISTING BRIDGE
 - DEMOLISH WESTERN PORTION OF BRIDGE
 - CONSTRUCT PROPOSED WESTERLY SECTIONS OF SUBSTRUCTURE AND SUPERSTRUCTURE

STAGE 1 CROSS SECTION (LOOKING NORTH)



- STAGE 2 NOTES:
- SHIFT TRAFFIC TO ONE LANE ALTERNATING ON NEWLY CONSTRUCTED BRIDGE
 - DEMOLISH REMAINING PORTION OF EXISTING BRIDGE
 - CONSTRUCT PROPOSED EASTERLY SECTIONS OF SUBSTRUCTURE AND SUPERSTRUCTURE

STAGE 2 CROSS SECTION (LOOKING NORTH)



- POST STAGING NOTES:
- REMOVE TEMPORARY BARRIERS AND RESTORE TRAFFIC TO TWO LANES
 - COMPLETE ANCILLARY BRIDGE WORK

FINAL CROSS SECTION (LOOKING NORTH)

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STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

CITY/TOWN: WILTON BRIDGE NO.: 04975 SCALE: 3/16"=1'-0"

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CME ASSOCIATES, INC.
32 Crestline Lane, Woodstock, CT 06091
333 East Main Street, East Hartford, CT 06108
50 Elm Street, Southold, MA 01550
860-291-0327 | www.cmeengineering.com

DRAWING TITLE:
STAGING CROSS SECTIONS ALTERNATE 1B

STATE PROJECT NO.: 161-142
DATE:
SHEET NO.:

REMOVE WESTERLY PORTION OF EXISTING SOUTH ABUTMENT AND SW WINGWALL. CONSTRUCT PROPOSED WESTERLY PORTION OF SOUTH ABUTMENT AND SW WINGWALL

EXISTING 12" PVC PIPE AND CATCH BASIN TO BE REMOVED

INSTALL DRAINAGE SYSTEM ON WESTERN SIDE OF ROADWAY (TYP.)

REMOVE EXISTING GUIDERAIL - INSTALL TIMBER GUIDERAIL

R.O.W.

100+00

101+00

102+00

103+00

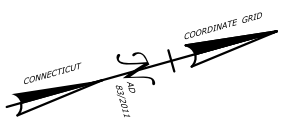
104+00

LOVERS LANE

11'-0" TRAVEL LANE

COMSTOCK BROOK

TO MERWIN MEADOWS PARK



CONSTRUCT WESTERLY PORTION OF NEW SUPERSTRUCTURE

REMOVE WESTERLY PORTION OF EXISTING NORTH ABUTMENT & NW WINGWALL. CONSTRUCT PROPOSED WESTERLY PORTION OF NORTH ABUTMENT & NW WINGWALL

INSTALL TEMPORARY EARTH RETAINING SYSTEM OR COFFERDAM (TYP.)

CONSTRUCT WESTERN PORTION OF APPROACH SLAB (TYP.)

EDGE OF PROPOSED ROADWAY (TYP.)

EXISTING DRIVEWAY TO BE MAINTAINED (TYP.)

OHW (TYP.)

STATE/FEDERAL WETLANDS (TYP.)

REMOVE WESTERN PORTION OF EXISTING BRIDGE

R.O.W.

EXISTING EDGE OF PAVEMENT (TYP.)

EXISTING DRIVEWAY TO BE MAINTAINED

ALTERNATING ONE-WAY TRAFFIC WITH TEMPORARY SIGNALIZATION

TPCBC

EXISTING OVERHEAD UTILITIES

LEGEND:

PROPOSED BRIDGE SUPERSTRUCTURE

EXISTING PAVEMENT

PROPOSED BRIDGE SUBSTRUCTURE

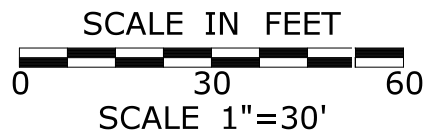
TEMPORARY PRECAST CONCRETE BARRIER CURB

WATERCOURSE

WETLANDS

R.O.W. LINE

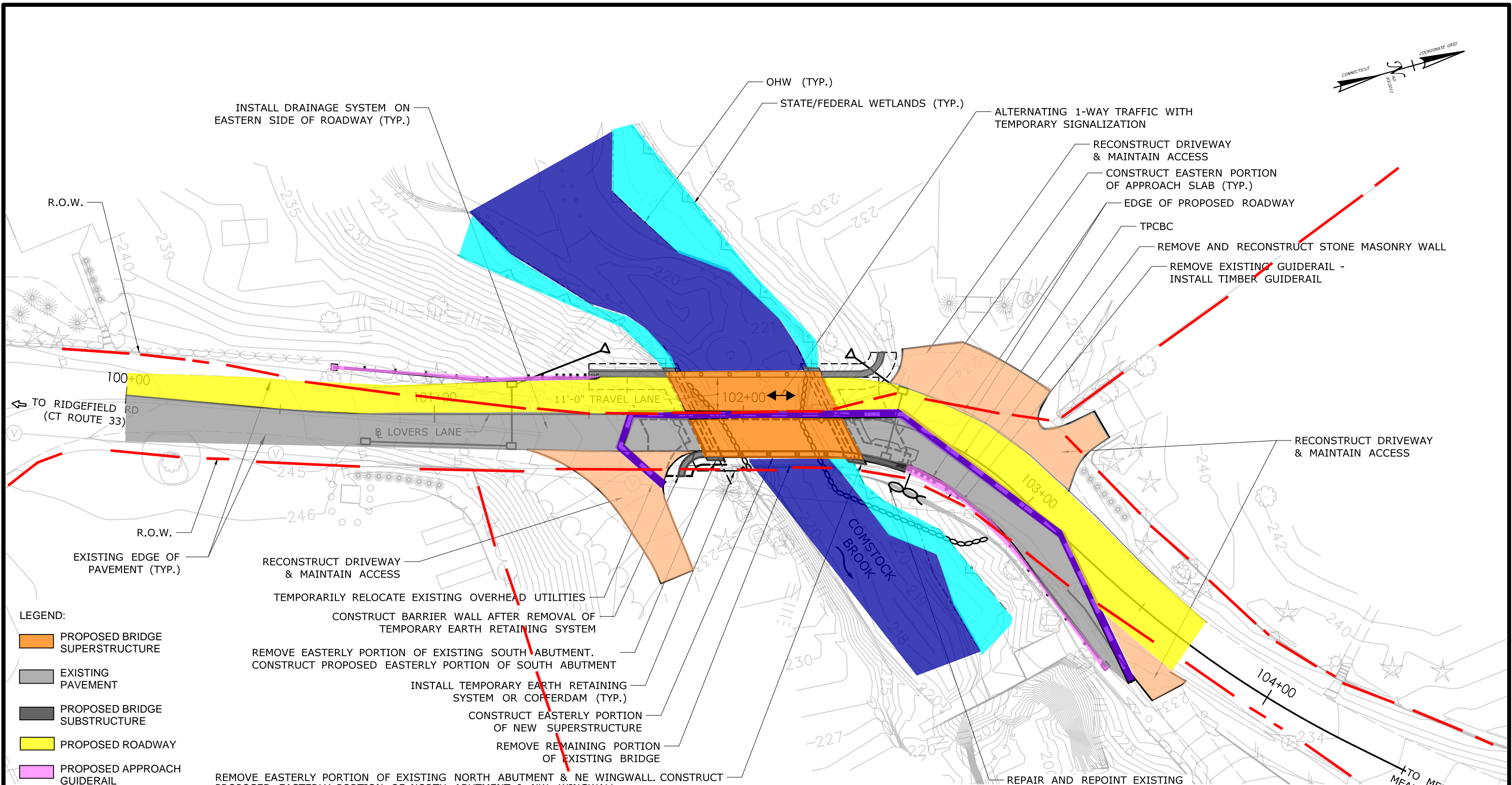
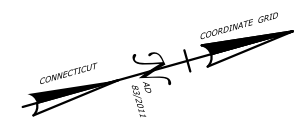
**STAGE 1 - CONSTRUCTION (ALTERNATING 1-WAY TRAFFIC)
ALTERNATE 1B SHOWN, ALTERNATE 2B SIMILAR**



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	STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION		
	CITY/TOWN: WILTON	BRIDGE NO.: 04975	

	DRAWING TITLE: STAGE 1 CONSTRUCTION - ALTERNATE 1B	STATE PROJECT NO.: 161-142
	DATE:	
	SHEET NO.:	



INSTALL DRAINAGE SYSTEM ON EASTERN SIDE OF ROADWAY (TYP.)

OHW (TYP.)

STATE/FEDERAL WETLANDS (TYP.)

ALTERNATING 1-WAY TRAFFIC WITH TEMPORARY SIGNALIZATION

RECONSTRUCT DRIVEWAY & MAINTAIN ACCESS

CONSTRUCT EASTERN PORTION OF APPROACH SLAB (TYP.)

EDGE OF PROPOSED ROADWAY

TPCBC

REMOVE AND RECONSTRUCT STONE MASONRY WALL

REMOVE EXISTING GUIDERAIL - INSTALL TIMBER GUIDERAIL

RECONSTRUCT DRIVEWAY & MAINTAIN ACCESS

REPAIR AND REPOINT EXISTING NE STONE MASONRY WALL

R.O.W.

TO RIDGEFIELD RD (CT ROUTE 33)

R.O.W.

EXISTING EDGE OF PAVEMENT (TYP.)

RECONSTRUCT DRIVEWAY & MAINTAIN ACCESS

TEMPORARILY RELOCATE EXISTING OVERHEAD UTILITIES

CONSTRUCT BARRIER WALL AFTER REMOVAL OF TEMPORARY EARTH RETAINING SYSTEM

REMOVE EASTERLY PORTION OF EXISTING SOUTH ABUTMENT. CONSTRUCT PROPOSED EASTERLY PORTION OF SOUTH ABUTMENT

INSTALL TEMPORARY EARTH RETAINING SYSTEM OR COFFERDAM (TYP.)

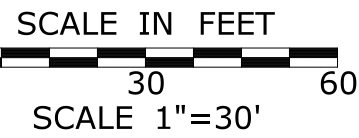
CONSTRUCT EASTERLY PORTION OF NEW SUPERSTRUCTURE

REMOVE REMAINING PORTION OF EXISTING BRIDGE

REMOVE EASTERLY PORTION OF EXISTING NORTH ABUTMENT & NE WINGWALL. CONSTRUCT PROPOSED EASTERLY PORTION OF NORTH ABUTMENT & NW WINGWALL

LEGEND:

- PROPOSED BRIDGE SUPERSTRUCTURE
- EXISTING PAVEMENT
- PROPOSED BRIDGE SUBSTRUCTURE
- PROPOSED ROADWAY
- PROPOSED APPROACH GUIDERAIL
- PROPOSED DRIVEWAY
- TEMPORARY PRECAST CONCRETE BARRIER CURB
- WATERCOURSE
- WETLANDS
- R.O.W. LINE



STAGE 2 - CONSTRUCTION (ALTERNATING 1-WAY TRAFFIC)

ALTERNATE 1B SHOWN, ALTERNATE 2B SIMILAR

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.

<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p>		<p>CME CME ASSOCIATES, INC. 32 Cranford Lane, Woodstock, CT 06281 333 East River Drive, East Hartford, CT 06108 50 Elm Street, South4Age, MA 01550 988-021-0227 www.cmeengineering.com</p>	DRAWING TITLE:	STATE PROJECT NO.:
			STAGE 2 CONSTRUCTION - ALTERNATE 1B	161-142
CITY/TOWN:	BRIDGE NO.:	SCALE:	DATE:	SHEET NO.:
WILTON	04975	1"=30'		

DRAWING TITLE:	STATE PROJECT NO.:
STAGE 2 CONSTRUCTION - ALTERNATE 1B	161-142
DATE:	SHEET NO.: