

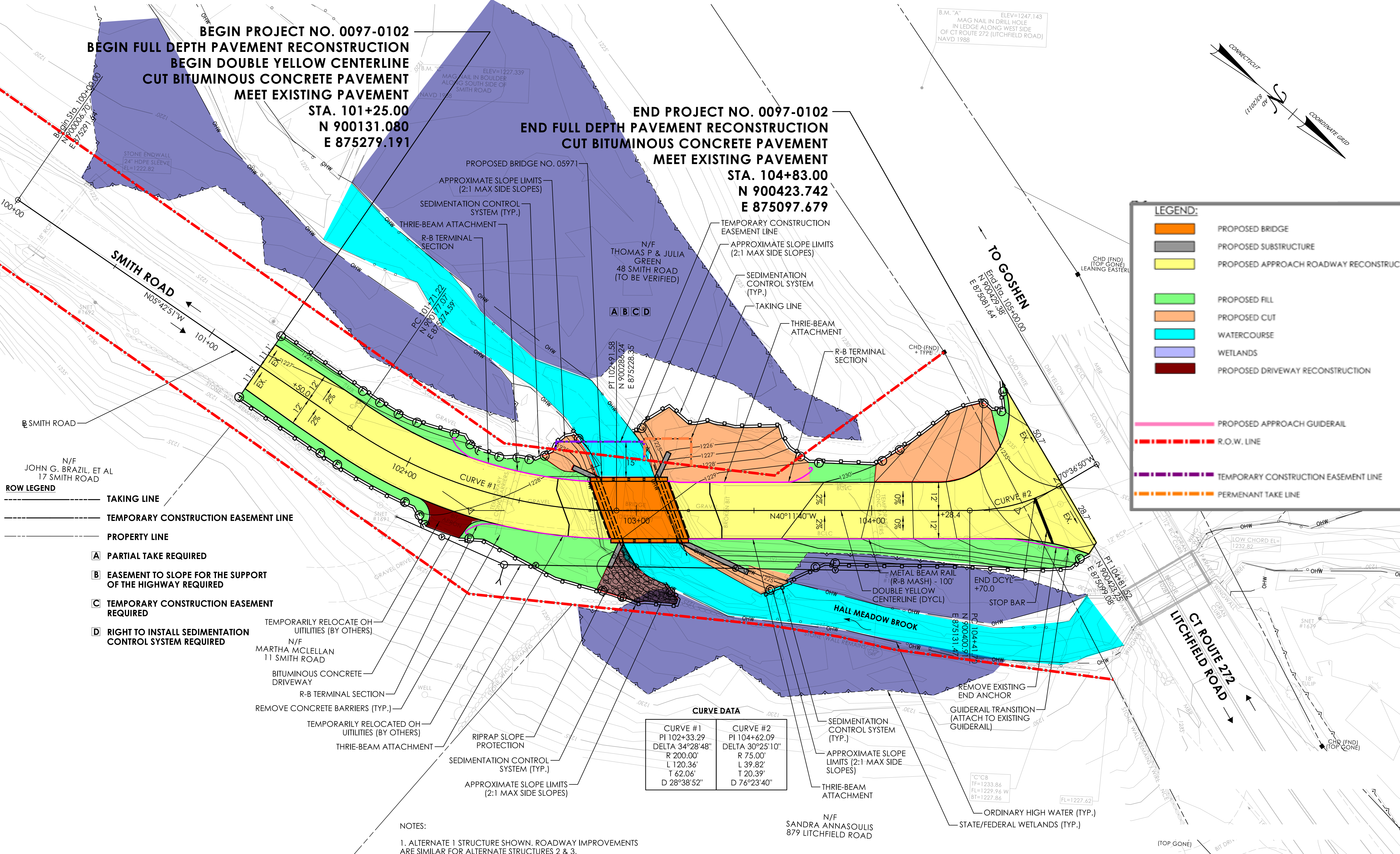
BEGIN PROJECT NO. 0097-0102
BEGIN FULL DEPTH PAVEMENT RECONSTRUCTION
BEGIN DOUBLE YELLOW CENTERLINE
CUT BITUMINOUS CONCRETE PAVEMENT
MEET EXISTING PAVEMENT
STA. 101+25.00
N 900131.080
E 875279.191

END PROJECT NO. 0097-0102
END FULL DEPTH PAVEMENT RECONSTRUCTION
CUT BITUMINOUS CONCRETE PAVEMENT
MEET EXISTING PAVEMENT
STA. 104+83.00
N 900423.742
E 875097.679

LEGEND:

- PROPOSED BRIDGE
- PROPOSED SUBSTRUCTURE
- PROPOSED APPROACH ROADWAY RECONSTRUCTION
- PROPOSED FILL
- PROPOSED CUT
- WATERCOURSE
- WETLANDS
- PROPOSED DRIVEWAY RECONSTRUCTION

- PROPOSED APPROACH GUIDERAIL
- R.O.W. LINE
- TEMPORARY CONSTRUCTION EASEMENT LINE
- PERMANENT TAKE LINE



- ROW LEGEND**
- TAKING LINE
 - TEMPORARY CONSTRUCTION EASEMENT LINE
 - PROPERTY LINE
- A** PARTIAL TAKE REQUIRED
 - B** EASEMENT TO SLOPE FOR THE SUPPORT OF THE HIGHWAY REQUIRED
 - C** TEMPORARY CONSTRUCTION EASEMENT REQUIRED
 - D** RIGHT TO INSTALL SEDIMENTATION CONTROL SYSTEM REQUIRED

- TEMPORARILY RELOCATE OH UTILITIES (BY OTHERS)
- N/F MARTHA MCLELLAN 11 SMITH ROAD
- BITUMINOUS CONCRETE DRIVEWAY
- R-B TERMINAL SECTION
- REMOVE CONCRETE BARRIERS (TYP.)
- TEMPORARILY RELOCATED OH UTILITIES (BY OTHERS)
- THRIE-BEAM ATTACHMENT
- RIPRAP SLOPE PROTECTION
- SEDIMENTATION CONTROL SYSTEM (TYP.)
- APPROXIMATE SLOPE LIMITS (2:1 MAX SIDE SLOPES)

CURVE DATA

CURVE #1	CURVE #2
PI 102+33.29	PI 104+62.09
DELTA 34°28'48"	DELTA 30°25'10"
R 200.00'	R 75.00'
L 120.36'	L 39.82'
T 62.06'	T 20.39'
D 28°38'52"	D 76°23'40"

NOTES:
 1. ALTERNATE 1 STRUCTURE SHOWN. ROADWAY IMPROVEMENTS ARE SIMILAR FOR ALTERNATE STRUCTURES 2 & 3.

REV.	DATE	REVISION DESCRIPTION

DESIGNER/DRAFTER: REH CHECKED BY: JPP

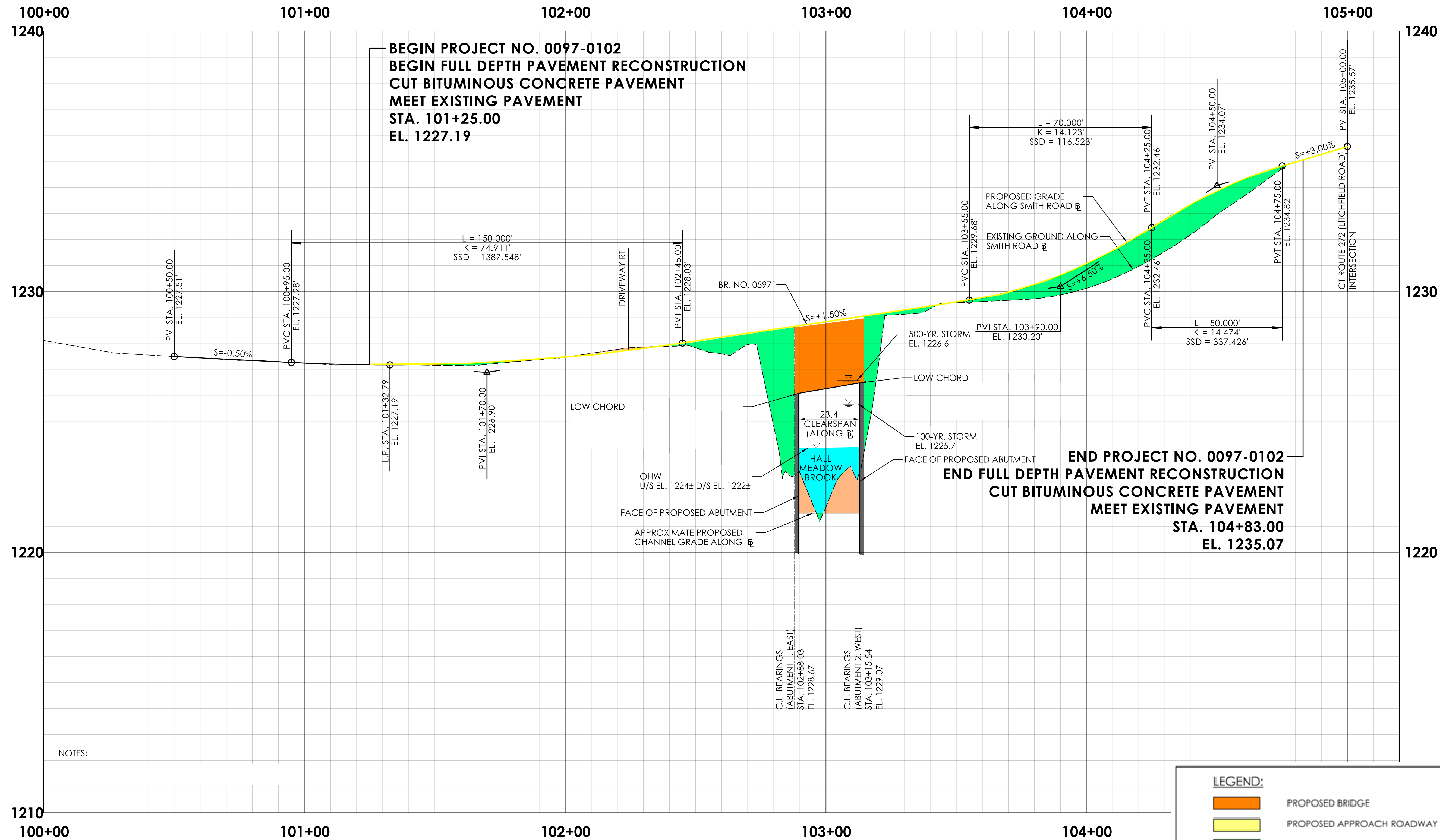
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 PLOTTED DATE: 6/11/2024

SIGNATURE/BLOCK:

STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER: 0097-0102
 PROJECT DESCRIPTION: REPLACEMENT OF BRIDGE NO. 05971- SMITH ROAD OVER HALL MEADOW BROOK
 TOWN(S): NORFOLK
 DRAWING TITLE: ROADWAY PLAN

DRAWING NO. HWY-01
 SHEET NO.



NOTES:

LEGEND:

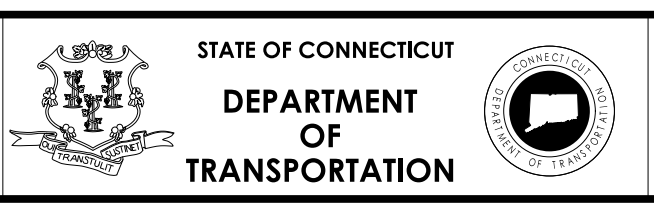
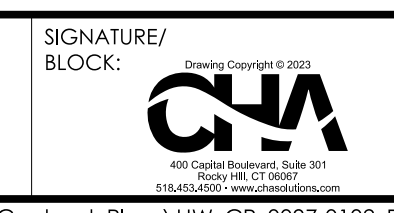
- PROPOSED BRIDGE
- PROPOSED APPROACH ROADWAY RECONSTRUCTION
- PROPOSED FILL
- PROPOSED CUT
- WATERCOURSE

REV.	DATE	REVISION DESCRIPTION

DESIGNER/DRAFTER: REH CHECKED BY: JPP

HORIZONTAL SCALE IN FEET: 0, 20, 40

VERTICAL SCALE IN FEET: 0, 2, 4



PROJECT NUMBER: 0097-0102

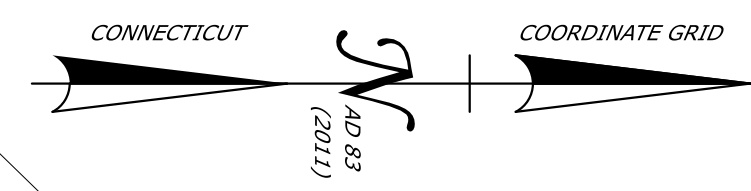
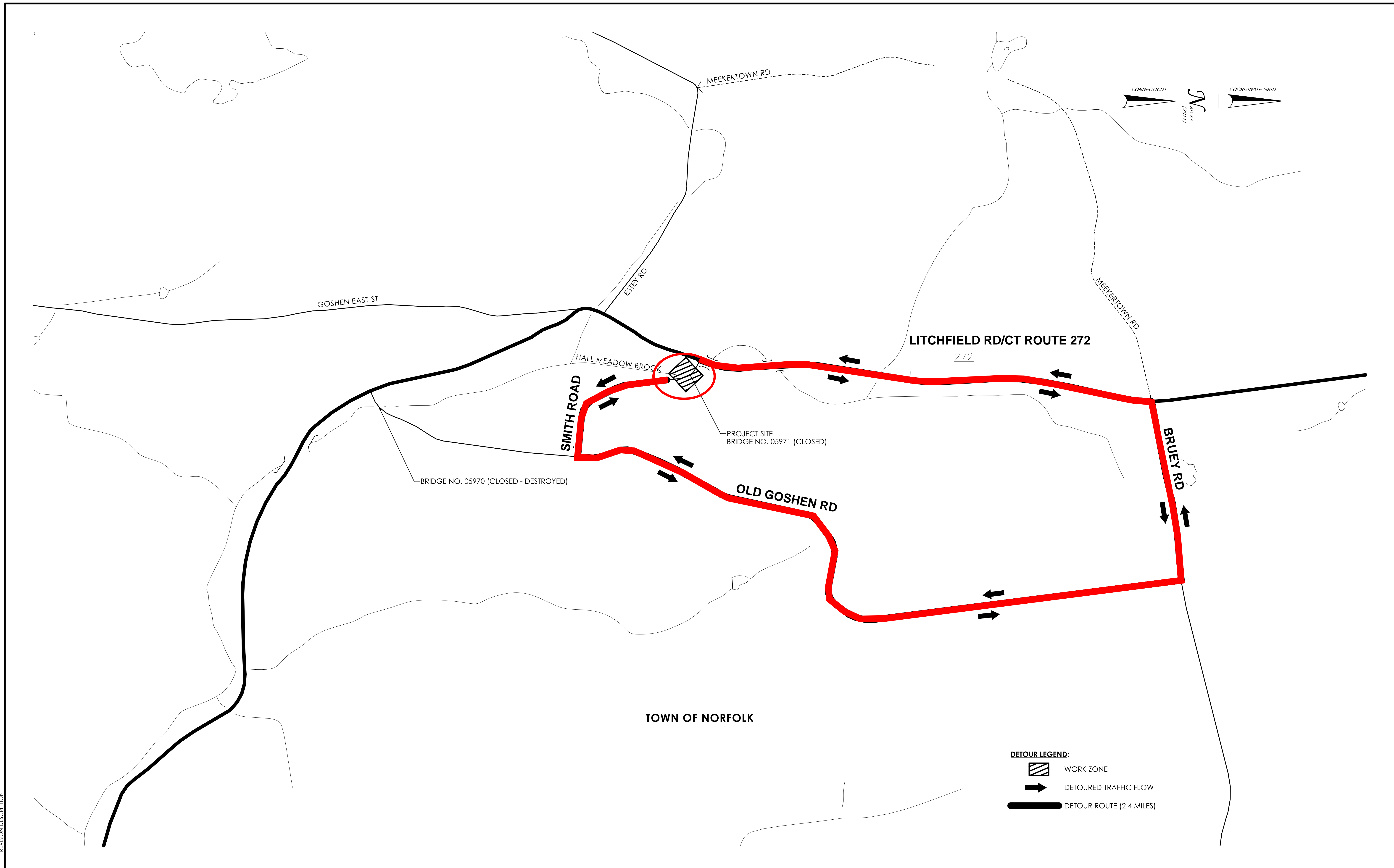
PROJECT DESCRIPTION: REPLACEMENT OF BRIDGE NO. 05971- SMITH ROAD OVER HALL MEADOW BROOK

TOWN(S): NORFOLK




DRAWING TITLE: ROADWAY PROFILE

DRAWING NO. HWY-02

SHEET NO.

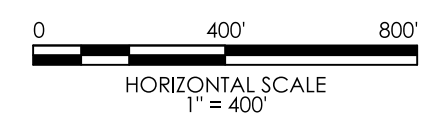



TOWN OF NORFOLK

- DETOUR LEGEND:**
-  WORK ZONE
 -  DETOURED TRAFFIC FLOW
 -  DETOUR ROUTE (2.4 MILES)

REV.	DATE	REVISION DESCRIPTION

DESIGNER/DRAFTER: REH CHECKED BY: JJP

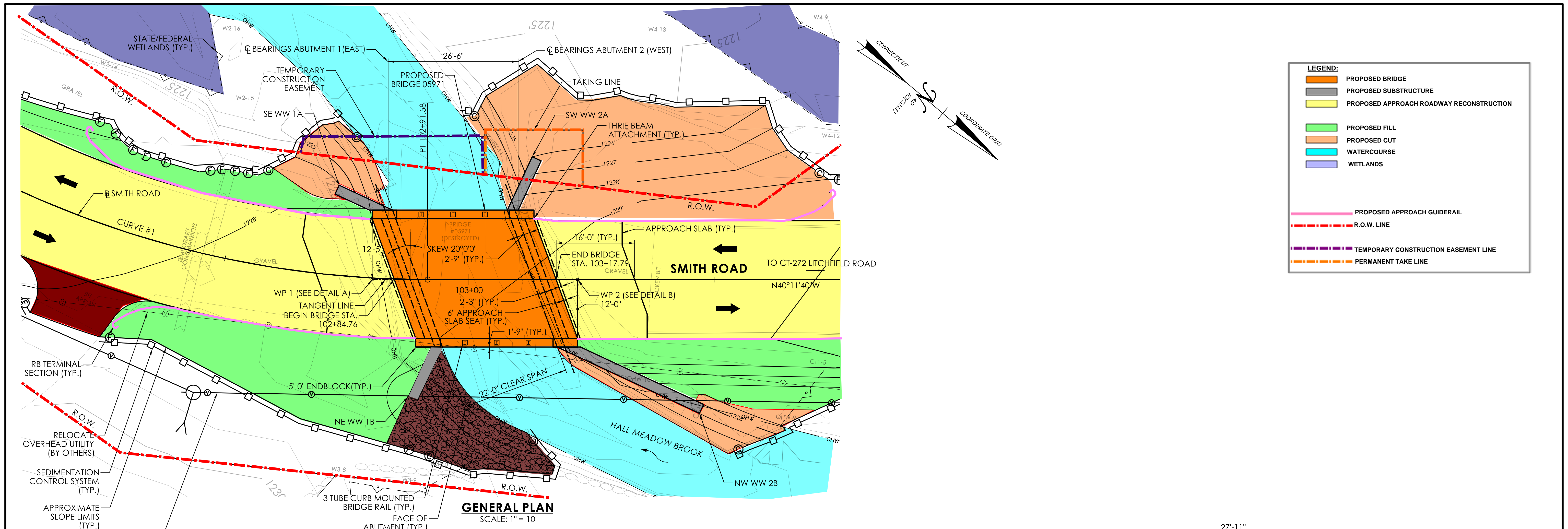


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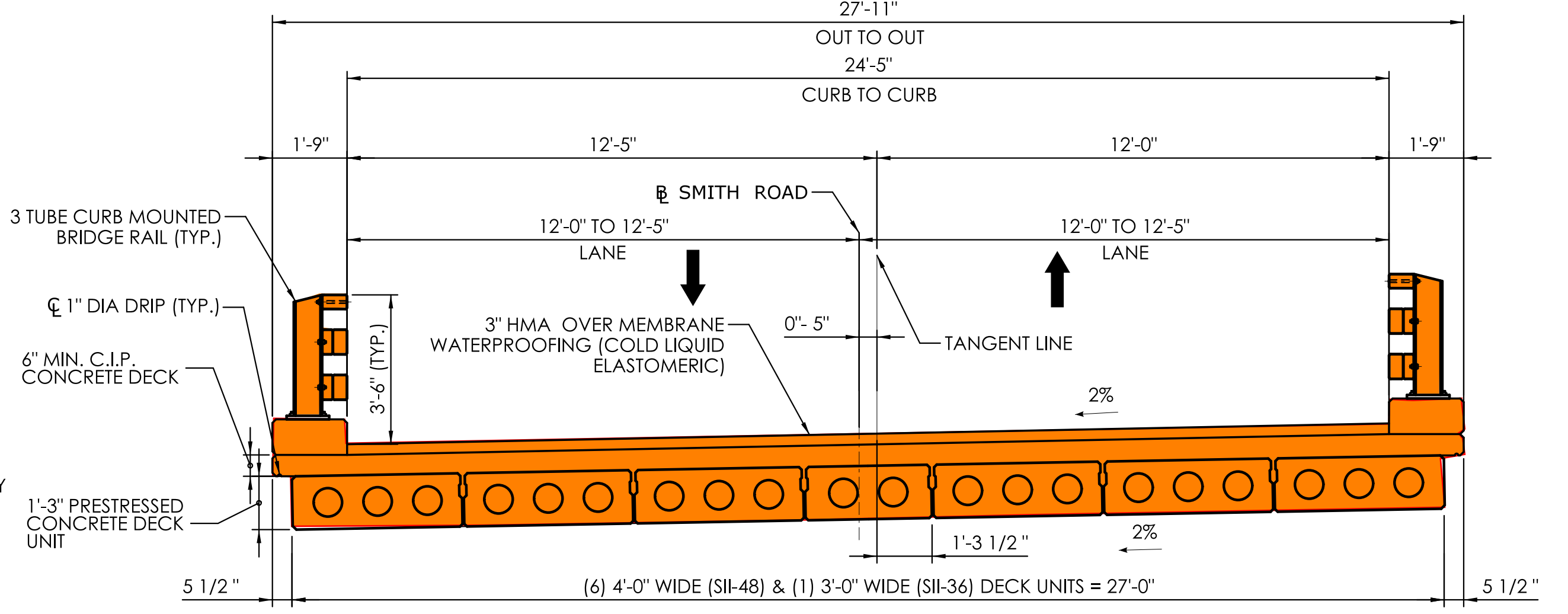
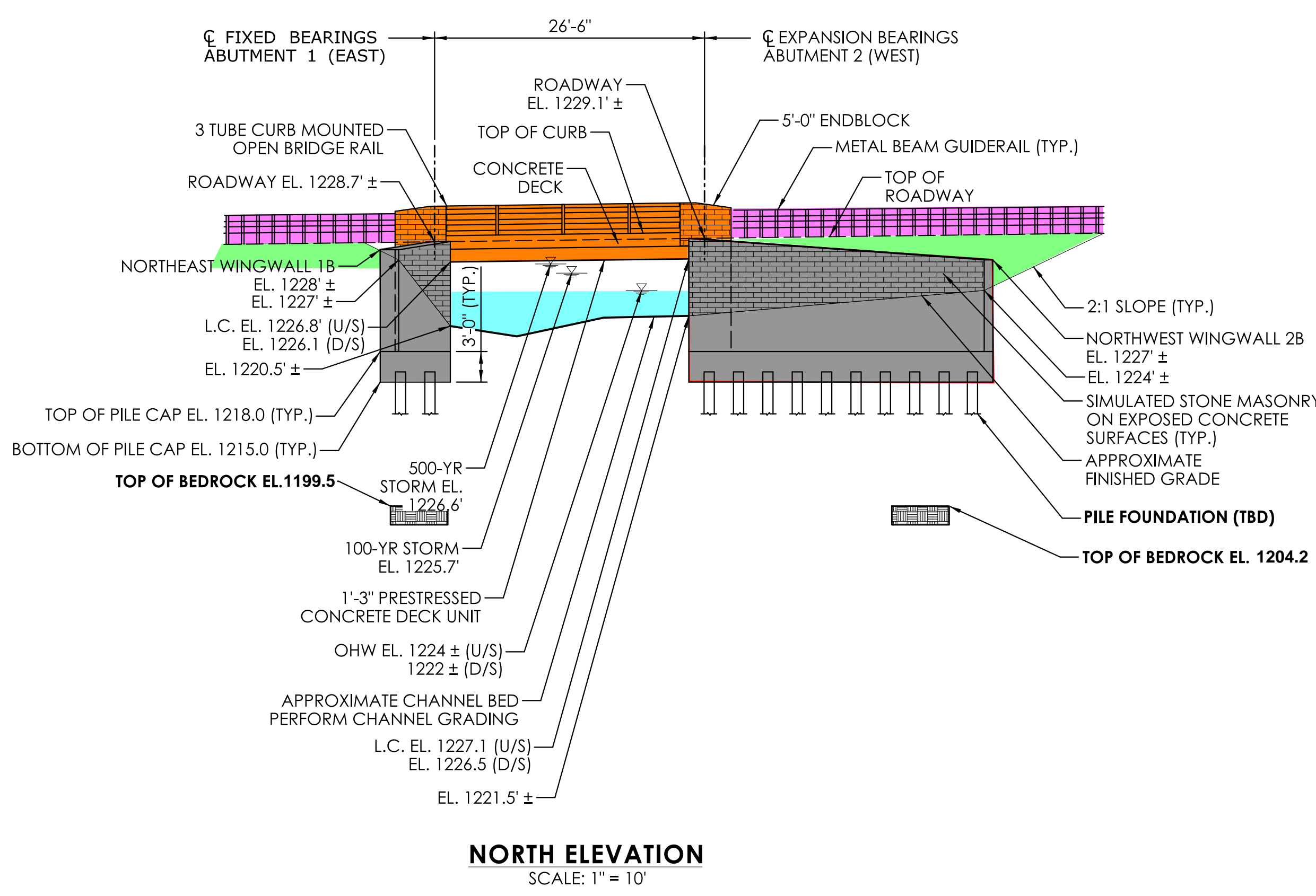
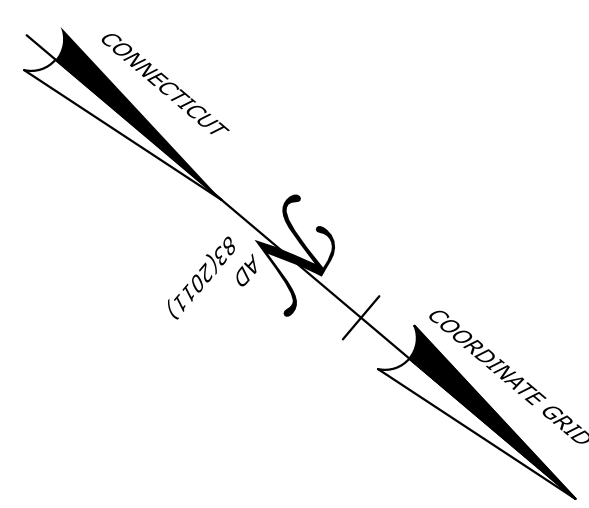
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 PROJECT DESCRIPTION: REPLACEMENT OF BRIDGE NO. 05971- SMITH ROAD OVER HALL MEADOW BROOK
 TOWN(S): NORFOLK
 DRAWING TITLE: DETOUR PLAN

DRAWING NO. HWY-03
 SHEET NO.



LEGEND:

- PROPOSED BRIDGE
- PROPOSED SUBSTRUCTURE
- PROPOSED APPROACH ROADWAY RECONSTRUCTION
- PROPOSED FILL
- PROPOSED CUT
- WATERCOURSE
- WETLANDS
- PROPOSED APPROACH GUIDERAIL
- R.O.W. LINE
- TEMPORARY CONSTRUCTION EASEMENT LINE
- PERMANENT TAKE LINE



REV.	DATE	REVISION DESCRIPTION

SCALE AS NOTED



PROJECT NUMBER: 0097-0102
PROJECT DESCRIPTION: REPLACEMENT OF BRIDGE NO. 05971- SMITH ROAD OVER HALL MEADOW BROOK
TOWN(S): NORFOLK
DRAWING TITLE: GENERAL PLAN, ELEVATION & CROSS SECTION, PRESTRESSED CONCRETE DECK UNIT BRIDGE

DRAWING NO.
SHEET NO.