

ABBREVIATIONS

BL	BITUMINOUS
B.O.F.	BOTTOM OF FOOTING
CL&P	CONNECTICUT LIGHT AND POWER
ACCMP	ASPHALT COATED CORRUGATED METAL PIPE
CPEP	CORRUGATED POLYETHYLENE PIPE
EL.	ELEVATION
INV.	INVERT
NF	NOW OR FORMERLY
RCP	REINFORCED CONCRETE PIPE
T.O.W.	TOP OF WALL
TYP.	TYPICAL

LEGEND

Existing		PROPOSED
---100---	INDEX CONTOUR	[100]
---98---	INTERMEDIATE CONTOUR	[98]
x 99.0	SPOT ELEVATION	[99.00]
	CONIFEROUS TREE	
	DECIDUOUS TREE	SEE PLANTING LEGEND, SHEET 7
	ORDINARY HIGH WATER	
	PAVEMENT EDGE	
	2 CABLE GUIDERAIL	
	GUIDERAIL	
	UTILITY POLE	
	UTILITY POLE WITH GUY	
	AERIAL UTILITIES	
	STORM PIPE	
	WETLAND FLAG	
	WETLAND LINE (COINCIDENT STATE AND FEDERAL)	
	POST	
	SURVEY CONTROL	
	BOULDER	
	APPROXIMATE PROPERTY LINE	
	APPROXIMATE STREET LINE	
	PERMANENT EASEMENT	
	TEMPORARY EASEMENT	
	BORING	
	RIPRAP	
	REMOVE BITUMINOUS CONCRETE PAVEMENT AND BASE MATERIAL	
	PROTECT TREE	
	REMOVE TREE	
	SAWCUT	
	EROSION CONTROL BLANKET	
	SEDIMENT BARRIER	

TOWN OF
COVENTRY



CONNECTICUT

REPLACEMENT OF
BRIDGE NO. 032013
CARRYING BUNKER HILL ROAD
OVER RUFUS BROOK

STATE OF CONNECTICUT FUNDING PROVIDED THROUGH THE CONNECTICUT DEPARTMENT OF TRANSPORTATION STATE LOCAL BRIDGE PROGRAM

TOWN COUNCIL
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MATTHEW O'BRIEN

TOWN MANAGER
JAMES DRUMM

TOWN ENGINEER
TODD PENNEY, P.E.

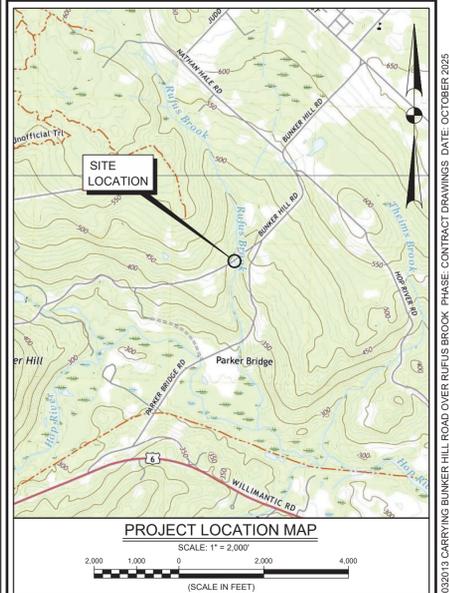
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SCHEDULE OF DRAWINGS

SHEET No.	TITLE
1 OF 19	COVER SHEET
2 OF 19	TOPOGRAPHIC SURVEY
3 OF 19	DEMOLITION PLAN
4 OF 19	ROADWAY PLAN
5 OF 19	ROADWAY PROFILE AND HYDRAULIC PROFILE
6 OF 19	GRADING, EROSION AND SEDIMENT CONTROL AND PLANTING PLAN
7 OF 19	EROSION AND SEDIMENT CONTROL NOTES
8 OF 19	EROSION AND SEDIMENT CONTROL DETAILS
9 OF 19	GUIDE WATER HANDLING PLAN
10 OF 19	MAINTENANCE AND PROTECTION OF TRAFFIC PLAN
11 OF 19	STORM DRAINAGE DETAILS
12 OF 19	SITE DETAILS
13 OF 19	PROJECT NOTES
14 OF 19	CULVERT GENERAL PLAN
15 OF 19	CULVERT DETAILS
16 OF 19	WINGWALL DETAILS
17 OF 19	WINGWALL DETAILS
18 OF 19	PARAPET AND END WALL DETAILS
19 OF 19	FIGURES FOR DATES ON BRIDGE PARAPETS

CTDOT STANDARD DRAWINGS

SHEET No.	TITLE
1 OF 3	3-TUBE CURB MOUNTED BRIDGE RAIL DETAILS - 1
2 OF 3	3-TUBE CURB MOUNTED BRIDGE RAIL DETAILS - 2
HW-822_01	TEMPORARY PRECAST CONCRETE BARRIER CURB
HW-910_20	MASH W-BEAM HARDWARE
HW-910_21	MASH BEAM RAIL (R-B MASH) GUIDERAIL
HW-910_26	THREE-BEAM ATTACHMENT HARDWARE
HW-910_27	THREE-BEAM ATTACHMENT
HW-911_01	R-B END ANCHORAGE TYPE I AND II
TR-1208_02	METAL SIGN POSTS AND SIGN MOUNTING DETAILS
TR-1220_01	SIGNS FOR CONSTRUCTION AND PERMIT OPERATIONS
TR-1220_02	CONSTRUCTION SIGN SUPPORTS AND CHANNELIZING DEVICES



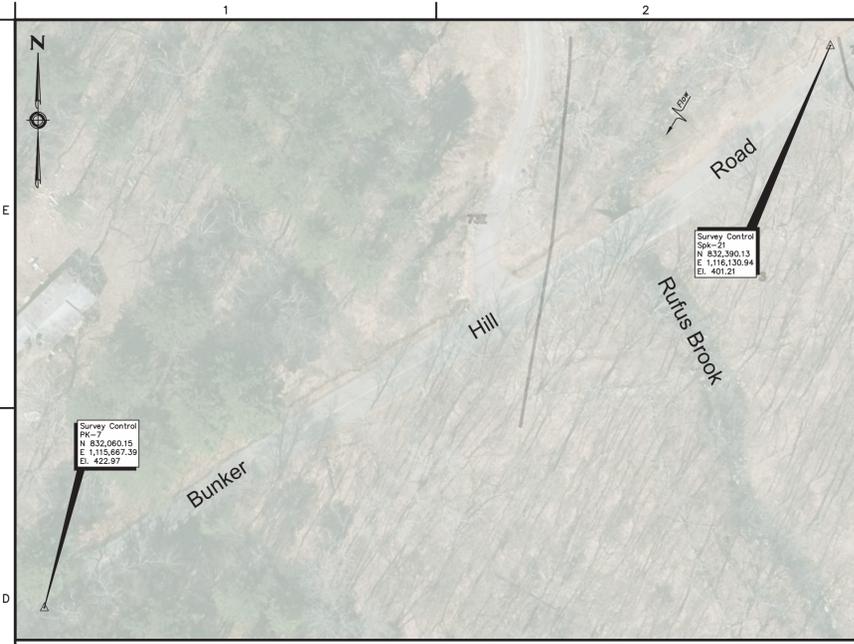
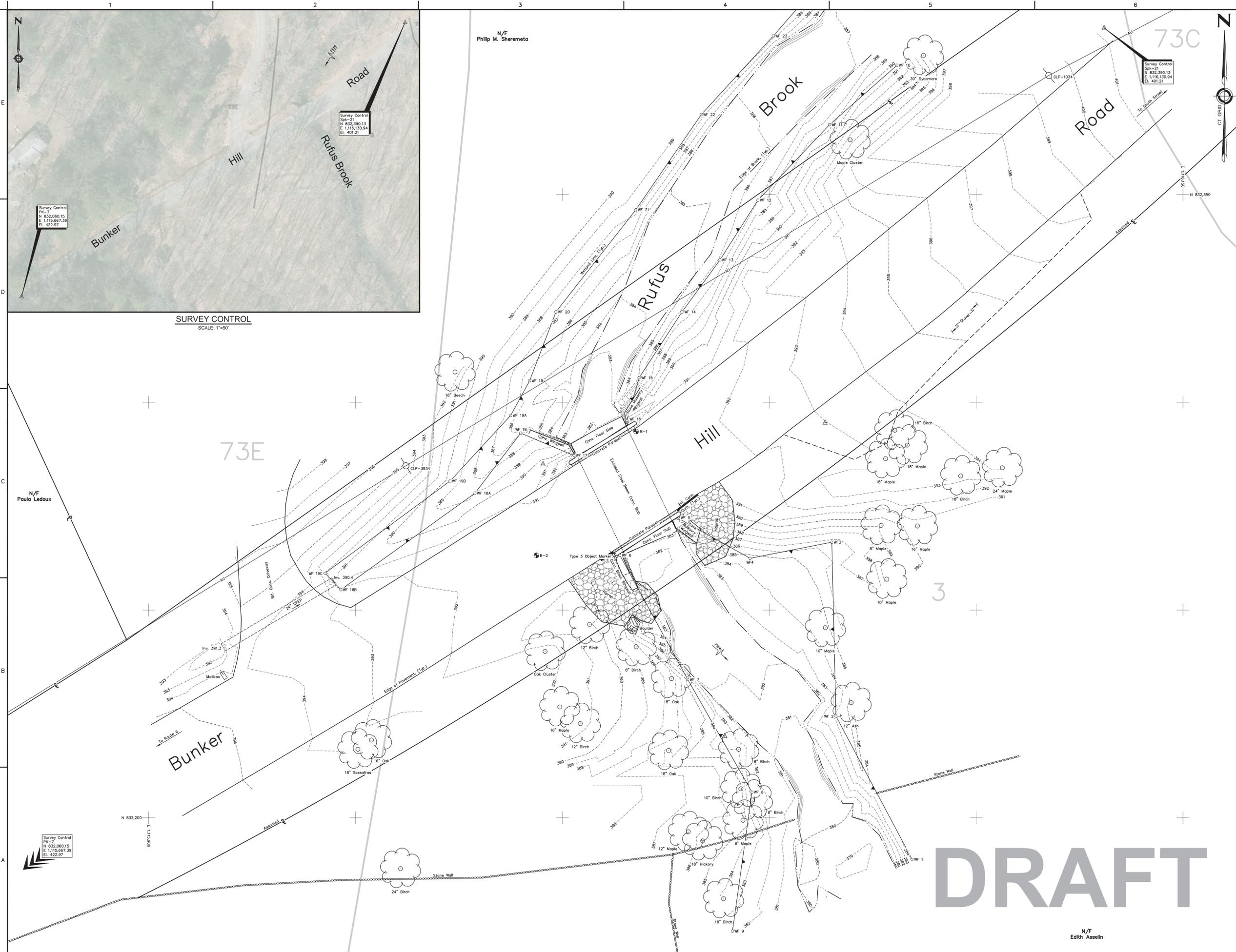
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J. HOWARD PFROMMER, P.E.
CT REGISTRATION No. 15871

CONTRACT DRAWINGS
OCTOBER 2025

PROJECT NO. 05190085 PROJECT NAME: REPLACEMENT OF BRIDGE NO. 032013 CARRYING BUNKER HILL ROAD OVER RUFUS BROOK PHASE: CONTRACT DRAWINGS DATE: OCTOBER 2025

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SURVEY CONTROL
SCALE: 1"=50'

NOTES:

- This survey was prepared pursuant to the Regulations of Connecticut State Agencies Sections 20-300b-1 through 20-300b-20 as a Class A-2 Right Of Way Survey and a Class T-2 Topographic Survey. Boundary Determination Category is Dependent Resurvey. See map referenced below.
- Underground or overhead encroachments, structures, and systems were not investigated as a part of this survey, except as shown or noted herein.
- Stone walls and/or fences may deviate slightly from principal courses shown.
- Peripheral property lines of adjacent owners are shown for general informational purposes only and are not to be construed as being accurately located or shown herein.
- Horizontal datum is NAD83. Vertical datum is NAVD88.
- Parcel is shown on Tax Map 51.
- Wetland boundaries were delineated in the field by Richard Snarski on Aug. 10, 2023, and located by field survey.
- Parcel may be subject to such rights and easements as appear of record or are apparent by usage. This survey reflects encumbrances noticed and discovered by the surveyor in the normal course of work and does not necessarily show every possible condition affecting the property. Easements, servitudes, local ordinances, zoning and other legal encumbrances may exist which are not reflected herein. Consult a title attorney to discover all legal encumbrances, if any, attached to this property.
- Topographic field survey performed Aug. 18 to 23, 2023.
- Reference is made to a certain map entitled "SUBDIVISION PREPARED FOR ALONZO GRACE, JR. BUNKER HILL ROAD COVENTRY, CONN. SCASLE 1" = 100' JANUARY 10, 1985 FEBRUARY 27, 1986 REV. JULY 21, 1986 REV.", by David S. Mamick, L.S.

GRAPHIC SCALES

1"=10'
1"=10'

1"=50'
1"=50'

TOWN OF COVENTRY, CONNECTICUT

REPLACEMENT OF BRIDGE NO. 032013 CARRYING BUNKER HILL ROAD OVER RUFUS BROOK

TOPOGRAPHIC SURVEY

CONTRACT DRAWINGS

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NOT VALID WITHOUT ORIGINAL SEAL

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

JEFFREY A. SANBORN, L.S.
CT REGISTRATION No. 12883

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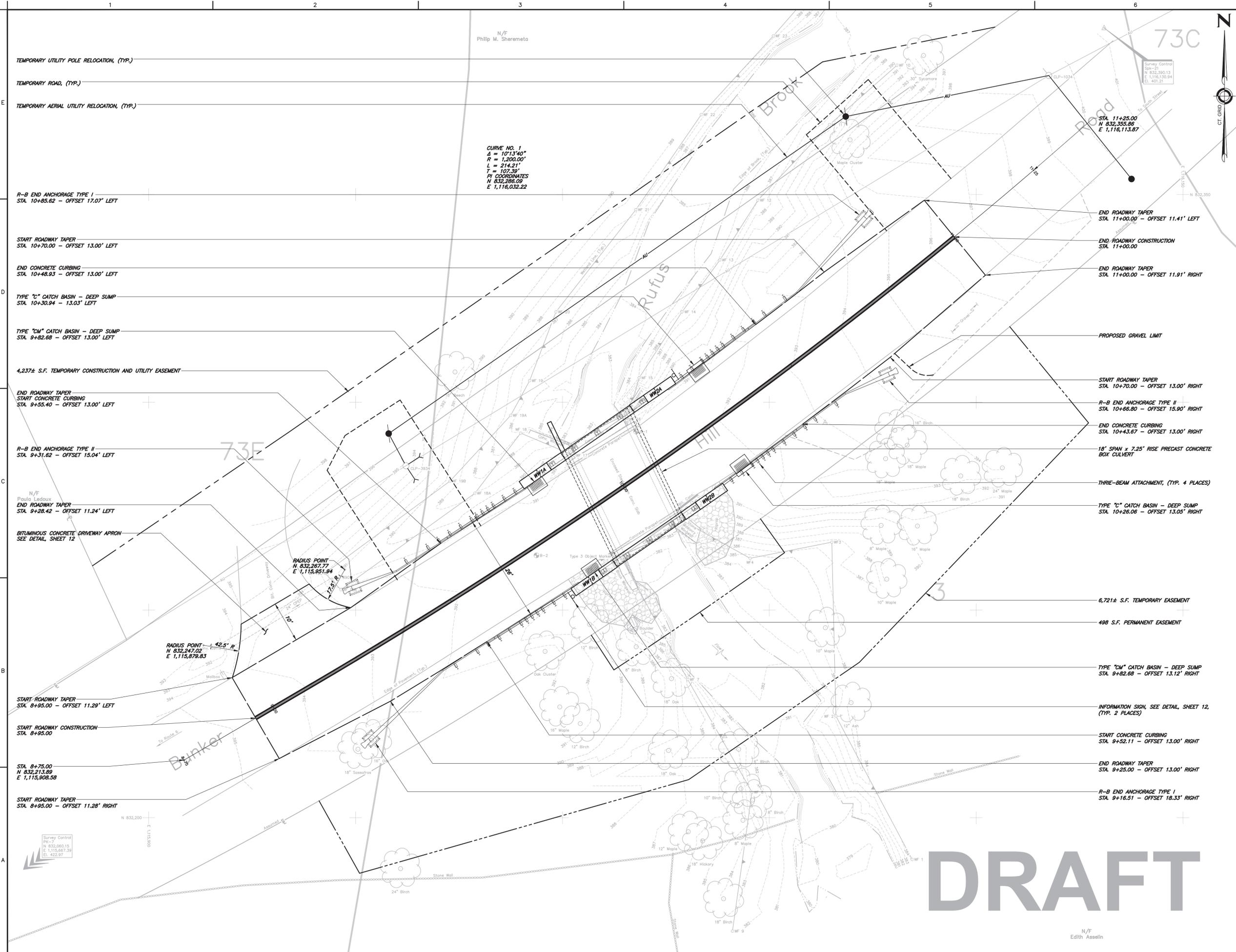
REVISIONS		
No.	DESCRIPTION	DATE

DATE:	OCTOBER 2025	SHEET No.:	2 OF 19
SCALE:	1"=10'		
PROJECT No.:	05190085		
CADD FILE:	05190085SP		
FIELD BOOK:	-		
DRAWN:	AJG		
CHECKED:	-		

DRAFT

N/F
Edith Asselin

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NOTES:
1. SEE SHEET 13 FOR NOTES.

GRAPHIC SCALE
SCALE: 1"=10'

TOWN OF
COVENTRY, CONNECTICUT

REPLACEMENT OF
BRIDGE NO. 032013
CARRYING BUNKER
HILL ROAD OVER
RUFUS BROOK

ROADWAY PLAN

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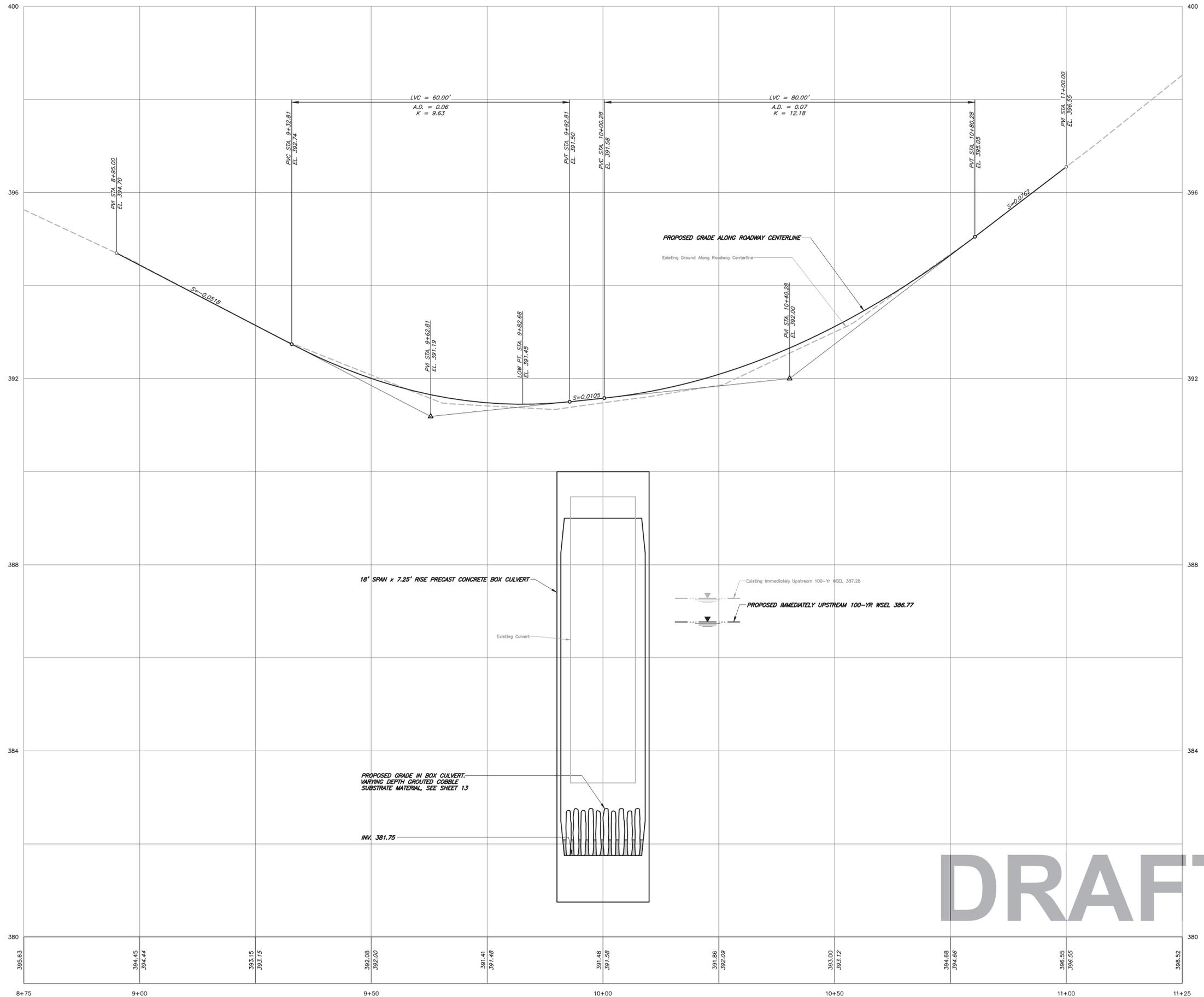
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No.	DESCRIPTION	DATE

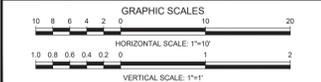
DATE:	OCTOBER 2025	SHEET No.:	4 OF 19
SCALE:	1"=10'		
PROJECT No.:	05190085		
CADD FILE:	05190085SP		
DESIGNED:	MDC		
DRAWN:	AJG		
CHECKED:	-		

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- NOTES:**
- SEE SHEET 13 FOR NOTES.
 - ROAD PROFILE IS DRAWN ALONG THE ROADWAY BASELINE. ONLY KNOWN UNDERGROUND UTILITIES LOCATED WITHIN THE LIMITS OF THE ROADWAY (CURB-TO-CURB) ARE SHOWN. UNKNOWN UTILITIES OR UTILITIES OUTSIDE THIS LIMIT ARE NOT SHOWN ON THE ROAD PROFILE.
 - PROPOSED CROSSING UTILITIES SHOWN ON THE ROAD PROFILE ARE FOR INFORMATION ONLY. REFER TO OTHER DRAWINGS FOR CONSTRUCTION.
 - INFORMATION OR DATA SHOWN ON OR INDICATED IN THE CONTRACT DOCUMENTS WITH RESPECT TO EXISTING UNDERGROUND PIPES, CABLES, STRUCTURES OR OTHER UNDERGROUND FACILITIES IS BELIEVED TO BE REASONABLY CORRECT BUT IS NOT GUARANTEED TO BE EXACT OR COMPLETE. SUCH INFORMATION SHALL BE CONSIDERED TO HAVE BEEN PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR AND TO ALERT THE CONTRACTOR TO THE EXISTENCE OF SUCH UNDERGROUND FACILITIES WITHIN OR CONTIGUOUS TO THE PROJECT SITE. THE OWNER AND THEIR CONSULTANTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ANY SUCH INFORMATION OR DATA.



**TOWN OF
COVENTRY, CONNECTICUT**

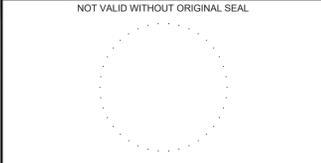
**REPLACEMENT OF
BRIDGE NO. 032013
CARRYING BUNKER
HILL ROAD OVER
RUFUS BROOK**

**ROADWAY PROFILE
AND
HYDRAULIC PROFILE**

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