

ADDENDUM NO. 1

2013 - Approach Guide Rail Installations

Essex County, NY

March 28, 2013

TO ALL HOLDERS OF BIDDING DOCUMENTS:

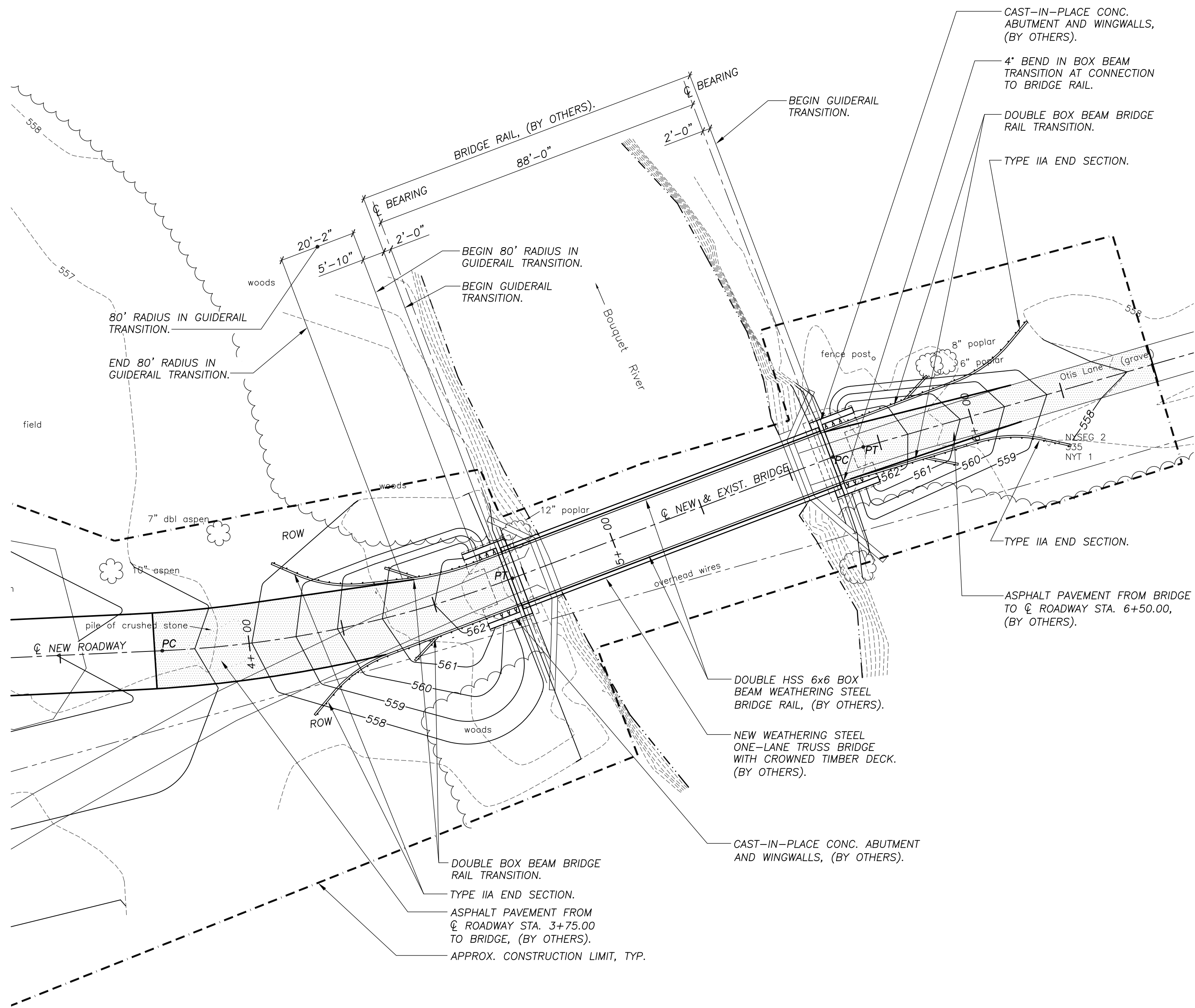
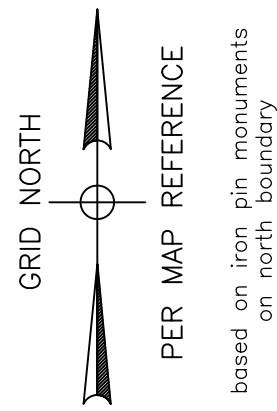
This Addendum, issued to bid document holders of record, indicates clarifications to the bid documents for the Approach Guide Rail Installations project. All clarifications described herein shall be incorporated into the Contractor's bid proposal. This Addendum is part of the Contract Documents. Adjustments required by each item shall be understood to apply to all document references affected by the clarifications described.

1. **Regarding Request for Proposals Section *Specifications for Approach Guide Rail Installations within Essex County*:** In the Scope section, 5th paragraph, DELETE the Drawing List and SUBSTITUTE THEREFORE the following:

<u>Bridge</u>	<u>Drawing No.</u>	<u>Drawing Title</u>
Otis Lane Bridge Replacement	GR-1	Guiderail Plan
O'Connell Road Bridge over Styles Brook Bridge Replacement	GR-1	Guiderail Plan
Martins Bridge over Styles Brook Superstructure Replacement	GR-1	Guiderail Plan

2. **Regarding Request for Proposals Section *Drawings*:** DELETE all drawings included in the Request for Proposals and SUBSTITUTE THEREFORE the Drawings attached to this Addendum.

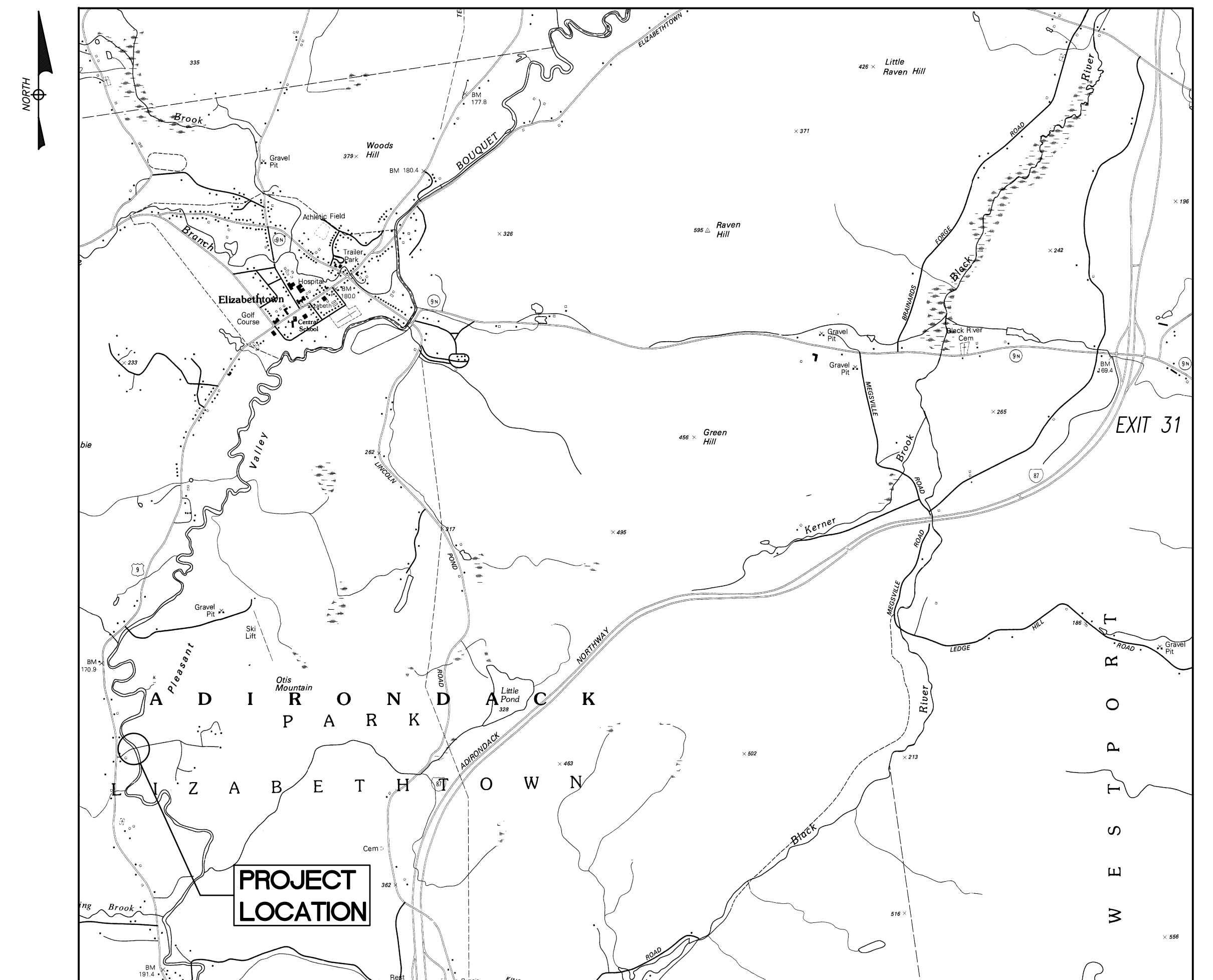
END OF ADDENDUM NO. 1



LEGEND

	EXISTING CONTOUR
	NEW CONTOUR
	EDGE OF WOODS.
	EXISTING TREE.
	CONSTRUCTION LIMITS.

GUIDERAIL PLAN
1" = 20'



LOCATION MAP
N.T.S.

GUIDERAIL NOTES

- CONTRACTOR SHALL PROVIDE AND INSTALL ALL GUIDERAIL, END ASSEMBLIES, END PIECES AND TRANSITION RAIL SECTIONS TO THE DOUBLE BOX BEAM BRIDGE RAIL ON THE SUPERSTRUCTURE.
- MATERIAL SPECIFICATIONS: NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSOT) STANDARD SPECIFICATIONS, CONSTRUCTION AND MATERIALS, 2008 AS AMENDED TO JANUARY 10, 2013.
- GUIDERAIL SHALL COMPLY WITH THE PROVISIONS OF THE NEW YORK STATE STANDARD SPECIFICATIONS -CONSTRUCTION AND MATERIALS SECTIONS 606 AND 710-21.
- TRANSITION RAILING TO THE BRIDGE RAIL SHALL COMPLY WITH NYSOT BRIDGE DESIGN DETAIL SHEETS BD-RL3E THRU BD-RL5E "DOUBLE BOX BEAM BRIDGE RAIL - CURBLESS - FOR LOW VOLUME BRIDGES." SHOP CURVE RAIL SECTIONS WHERE INDICATED.
- FABRICATION AND INSTALLATION OF GUIDERAIL SHALL COMPLY WITH NYSOT STANDARD DETAIL SHEET 606-04, BOX BEAM GUIDERAIL.
- DOUBLE BOX BEAM BRIDGE RAIL ON THE SUPERSTRUCTURE IS BY OTHERS.
- CONNECTION PLATES FOR ATTACHMENT OF TRANSITION RAILING TO DOUBLE BOX BEAM BRIDGE RAIL SHALL BE SUPPLIED BY OTHERS.
- ALL STEEL SHAPES PLATES, ETC. FOR THE GUIDERAIL SHALL BE HOT-DIP GALVANIZED CONFORMING WITH ASTM A123 AND NYSOT SPEC SECTION 719-01. REPAIRS TO DAMAGED GALVANIZING SHALL COMPLY WITH NYSOT SPEC SECTION 719-01.
- STEEL BOLTS, NUTS, WASHERS AND MISC. HARDWARE SHALL BE HOT DIP GALVANIZED CONFORMING WITH ASTM A153 AND NYSOT SPEC. SECTION 719-01.

REVISIONS		
REV.	DATE	DESCRIPTION
0	03/27/13	FOR BID & CONSTRUCTION



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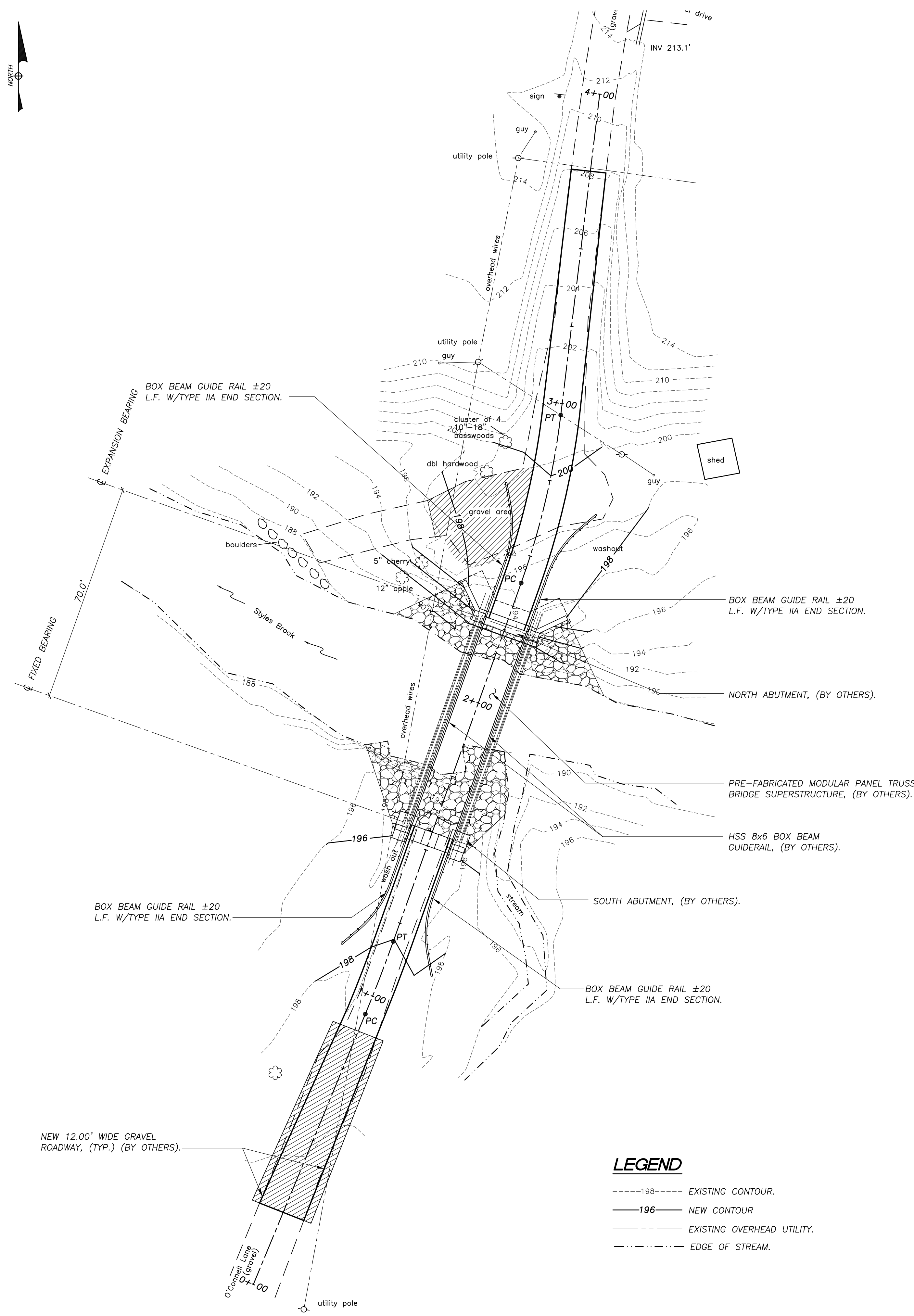
SCALE:	AS NOTED	DRAWN BY:	SRA
DATE:	3/26/13	ENG. BY:	MEH
PROJ. NO:	09-117.13A	CHK'D BY:	CBS

CLIENT NAME
ESSEX COUNTY DEPARTMENT OF PUBLIC WORKS
ELIZABETHTOWN, N.Y.

DRAWING TITLE
OTIS LANE BRIDGE REPLACEMENT
BIN 3301650

DRAWING NO.	GR-1	SHT. <u>1</u> OF <u>1</u>
REV.	0	REV. <u>0</u>

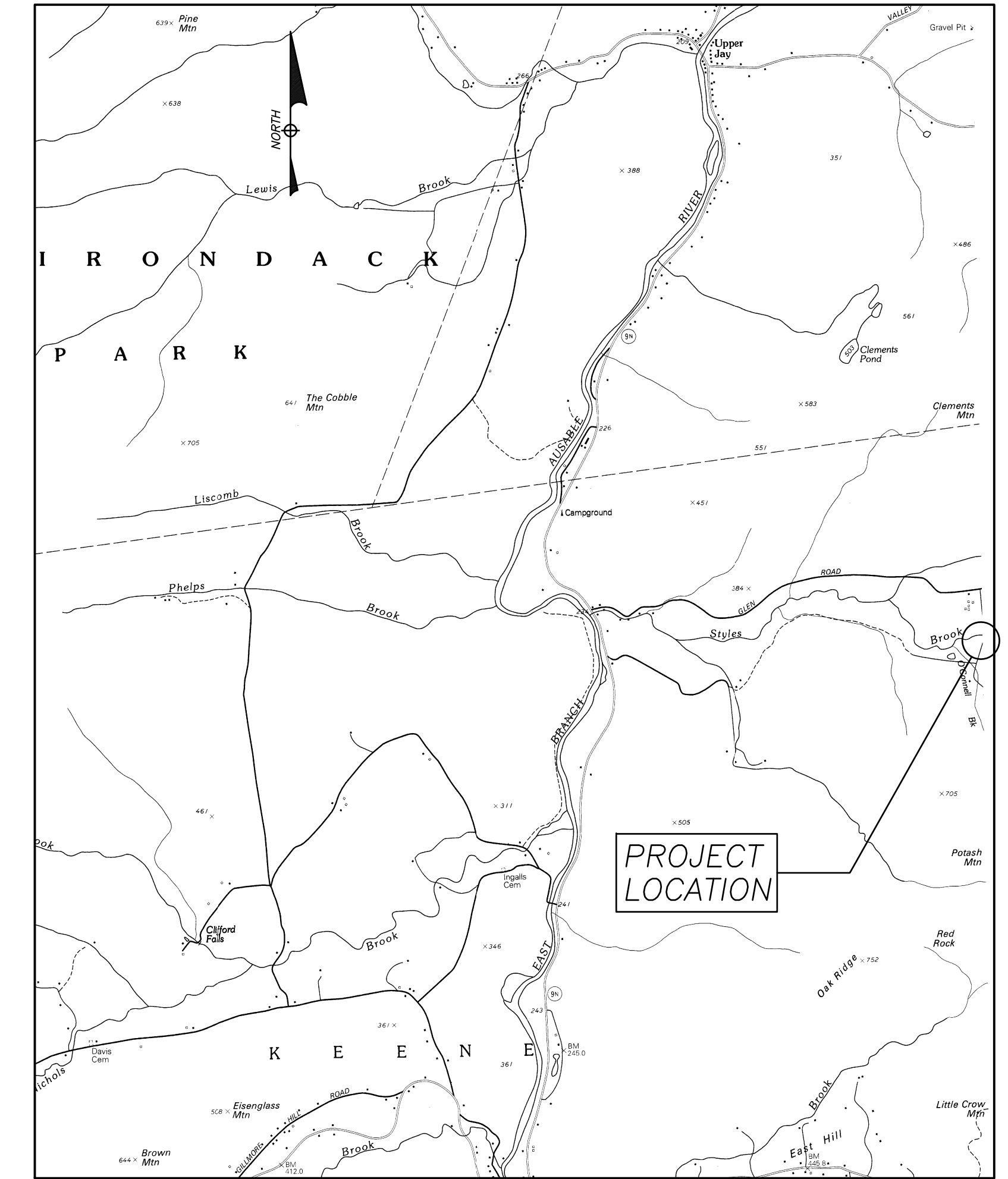
SURVEYED BY
DAVID F. BARRASS
LAND SURVEYOR
5 MAPLE STREET
CORINTH, NEW YORK



LEGEND

---198---	EXISTING CONTOUR.
—196—	NEW CONTOUR
---	EXISTING OVERHEAD UTILITY.
- - - - -	EDGE OF STREAM.

GUIDERAIL PLAN
1"=20'-0"



LOCATION MAP
N.T.S.

REVISIONS		
REV.	DATE	DESCRIPTION
0	3/27/13	FOR BID & CONSTRUCTION



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SCALE: AS NOTED	DRAWN BY: SRA
DATE: 3/26/13	ENG. BY: MEH
PROJ. NO: 09-117.37	CHK'D BY: CBS

CLIENT NAME
ESSEX COUNTY DEPARTMENT OF PUBLIC WORKS
Elizabethtown, N.Y.

DRAWING TITLE
O'CONNELL ROAD BRIDGE OVER STYLES BROOK BRIDGE REPLACEMENT

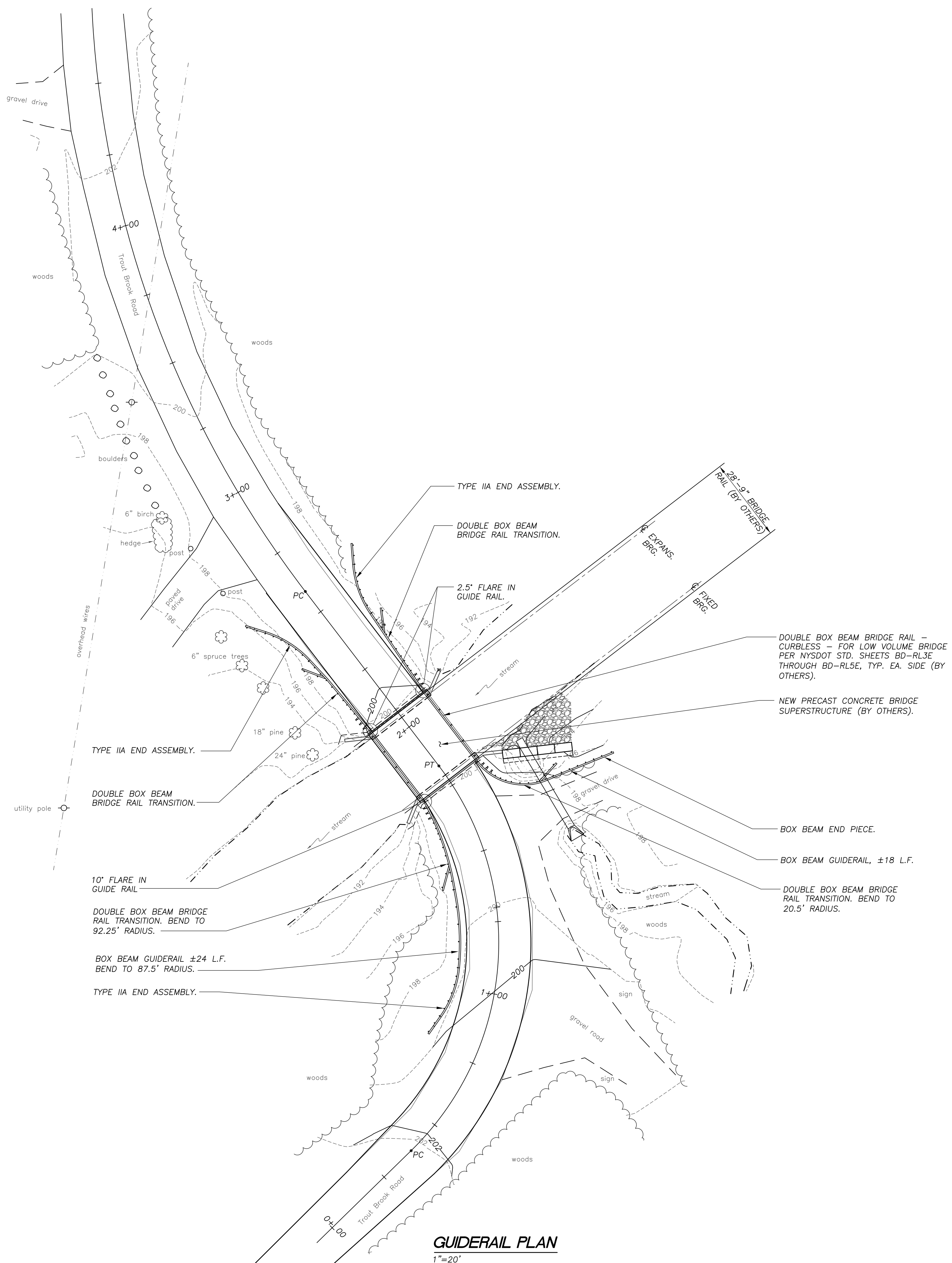
GUIDERAIL PLAN

DRAWING NO.	SHT. 1 OF 1
GR-1	REV. 0

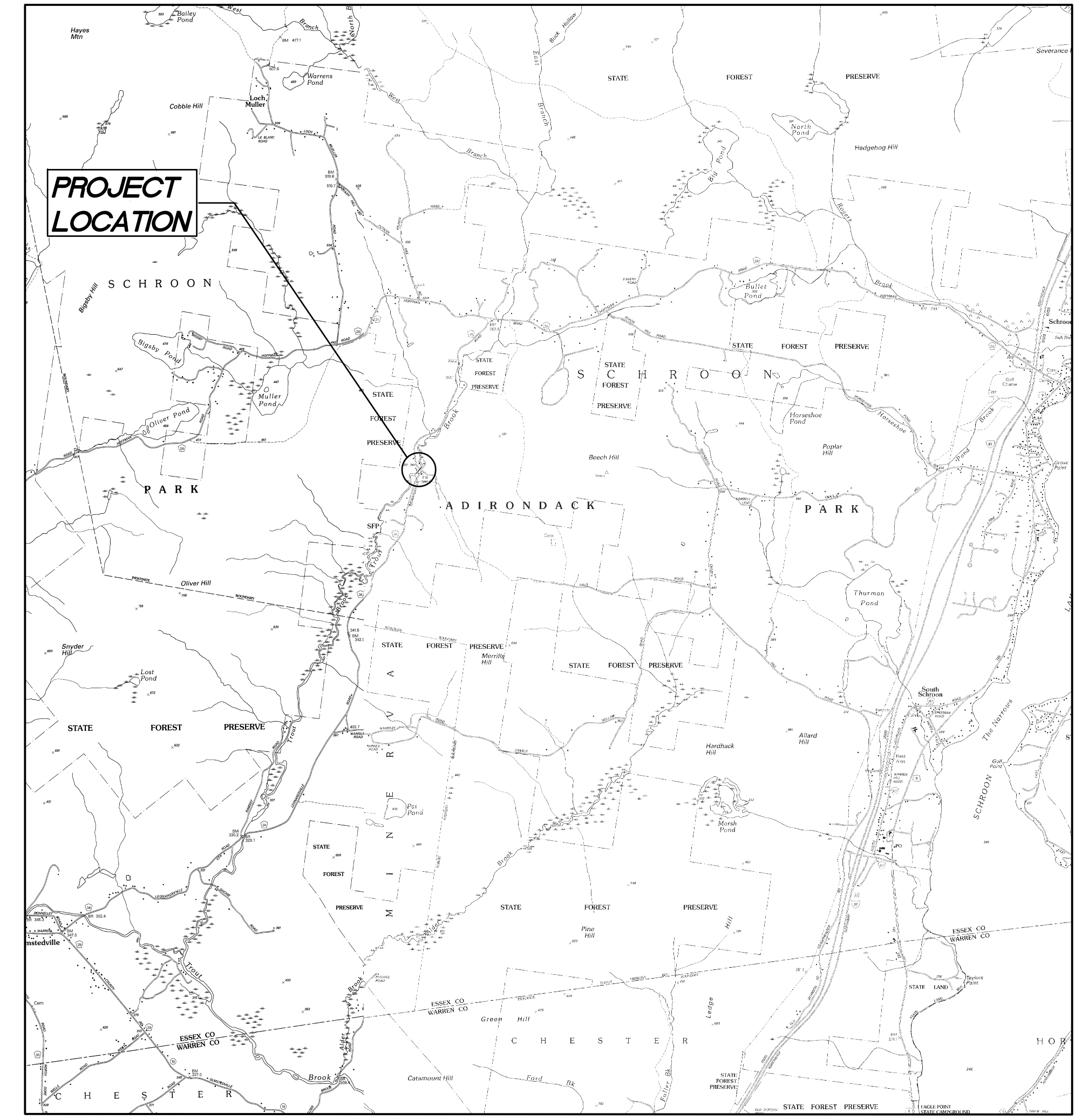
GUIDERAIL NOTES

- GUIDERAIL CONTRACTOR SHALL PROVIDE AND INSTALL ALL GUIDERAIL, END ASSEMBLIES AND END PIECES TO THE BOX BEAM BRIDGE RAIL ON THE SUPERSTRUCTURE.
- MATERIAL SPECIFICATIONS: NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYS DOT) STANDARD SPECIFICATIONS, CONSTRUCTION AND MATERIALS, 2008 AS AMENDED TO JANUARY 10, 2013.
- GUIDERAIL SHALL COMPLY WITH THE PROVISIONS OF THE NEW YORK STATE STANDARD SPECIFICATIONS - CONSTRUCTION AND MATERIALS SECTIONS 606 AND 710-21.
- FABRICATION AND INSTALLATION OF GUIDERAIL SHALL COMPLY WITH NYS DOT STANDARD DETAIL SHEET 606-04, BOX BEAM GUIDERAIL.
- SINGLE 8x6 BOX BEAM BRIDGE RAIL ON THE SUPERSTRUCTURE AND ADAPTER FOR TRANSITION OF BRIDGE RAIL TO 6x6 GUIDERAIL, INCLUDING ASSOCIATED CONNECTION PLATES IS BY OTHERS.
- ALL STEEL SHAPES PLATES, ETC. FOR THE GUIDERAIL SHALL BE HOT-DIP GALVANIZED CONFORMING WITH ASTM A123 AND NYS DOT SPEC SECTION 719-01. REPAIRS TO DAMAGED GALVANIZING SHALL COMPLY WITH NYS DOT SPEC SECTION 719-01.
- STEEL BOLTS, NUTS, WASHERS AND MISC. HARDWARE SHALL BE HOT DIP GALVANIZED CONFORMING WITH ASTM A153 AND NYS DOT SPEC. SECTION 719-01.

SURVEYED BY
DAVID F. BARRASS
LAND SURVEYOR
5 MAPLE STREET
CORINTH, NEW YORK



GUIDERAIL PLAN
1"=20'



LOCATION MAP
N.T.S.

GUIDERAIL NOTES

1. CONTRACTOR SHALL PROVIDE AND INSTALL ALL GUIDERAIL, END ASSEMBLIES, END PIECES AND TRANSITION RAIL SECTIONS TO THE DOUBLE BOX BEAM BRIDGE RAIL ON THE SUPERSTRUCTURE.
2. MATERIAL SPECIFICATIONS: NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSOT) STANDARD SPECIFICATIONS, CONSTRUCTION AND MATERIALS, 2008 AS AMENDED TO JANUARY 10, 2013.
3. GUIDERAIL SHALL COMPLY WITH THE PROVISIONS OF THE NEW YORK STATE STANDARD SPECIFICATIONS -CONSTRUCTION AND MATERIALS SECTIONS 606 AND 710-21.
4. TRANSITION RAILING TO THE BRIDGE RAIL SHALL COMPLY WITH NYSOT BRIDGE DESIGN DETAIL SHEETS BD-RL3E THRU BD-RL5E "DOUBLE BOX BEAM BRIDGE RAIL - CURBLESS - FOR LOW VOLUME BRIDGES."
5. FABRICATION AND INSTALLATION OF GUIDERAIL SHALL COMPLY WITH NYSOT STANDARD DETAIL SHEET 606-04, BOX BEAM GUIDERAIL.
6. DOUBLE BOX BEAM BRIDGE RAIL ON THE SUPERSTRUCTURE IS BY OTHERS AND COMPLIES WITH NYSOT BRIDGE DESIGN DETAIL SHEETS BD-RL3E THRU BD-RL5E "DOUBLE BOX BEAM BRIDGE RAIL - CURBLESS - FOR LOW VOLUME BRIDGES."
7. GUIDERAIL SUPPLIER SHALL SUPPLY PLATES AND HARDWARE FOR CONNECTION OF TRANSITION RAILING TO DOUBLE BOX BEAM BRIDGE RAIL.
8. ALL STEEL SHAPES PLATES, ETC. FOR THE GUIDERAIL SHALL BE HOT-DIP GALVANIZED CONFORMING WITH ASTM A123 AND NYSOT SPEC SECTION 719-01. REPAIRS TO DAMAGED GALVANIZING SHALL COMPLY WITH NYSOT SPEC SECTION 719-01.
9. STEEL BOLTS, NUTS, WASHERS AND MISC. HARDWARE SHALL BE HOT DIP GALVANIZED CONFORMING WITH ASTM A153 AND NYSOT SPEC. SECTION 719-01.

REVISIONS		
REV.	DATE	DESCRIPTION
0	1/15/13	FOR REVIEW
1	2/4/13	FOR CONSTRUCTION



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SCALE: 1"=20' DRAWN BY: SRA
DATE: 1/15/14 ENG. BY: CBS
PROJ. NO: 12-474.12 CHK'D BY: CBS

CLIENT NAME
ESSEX COUNTY DEPARTMENT
OF PUBLIC WORKS
Elizabethtown, N.Y.

DRAWING TITLE
MARTINS BRIDGE OVER
TROUT BROOK BIN 3302710
SUPERSTRUCTURE REPLACEMENT

GUIDERAIL PLAN

DRAWING NO. **GR-1** SHT. 1 OF 1
REV. 1

LEGEND

---	EXIST. CONTOUR
—	NEW CONTOUR
— · — · —	EDGE OF WATER
~~~~~	EDGE OF WOODS