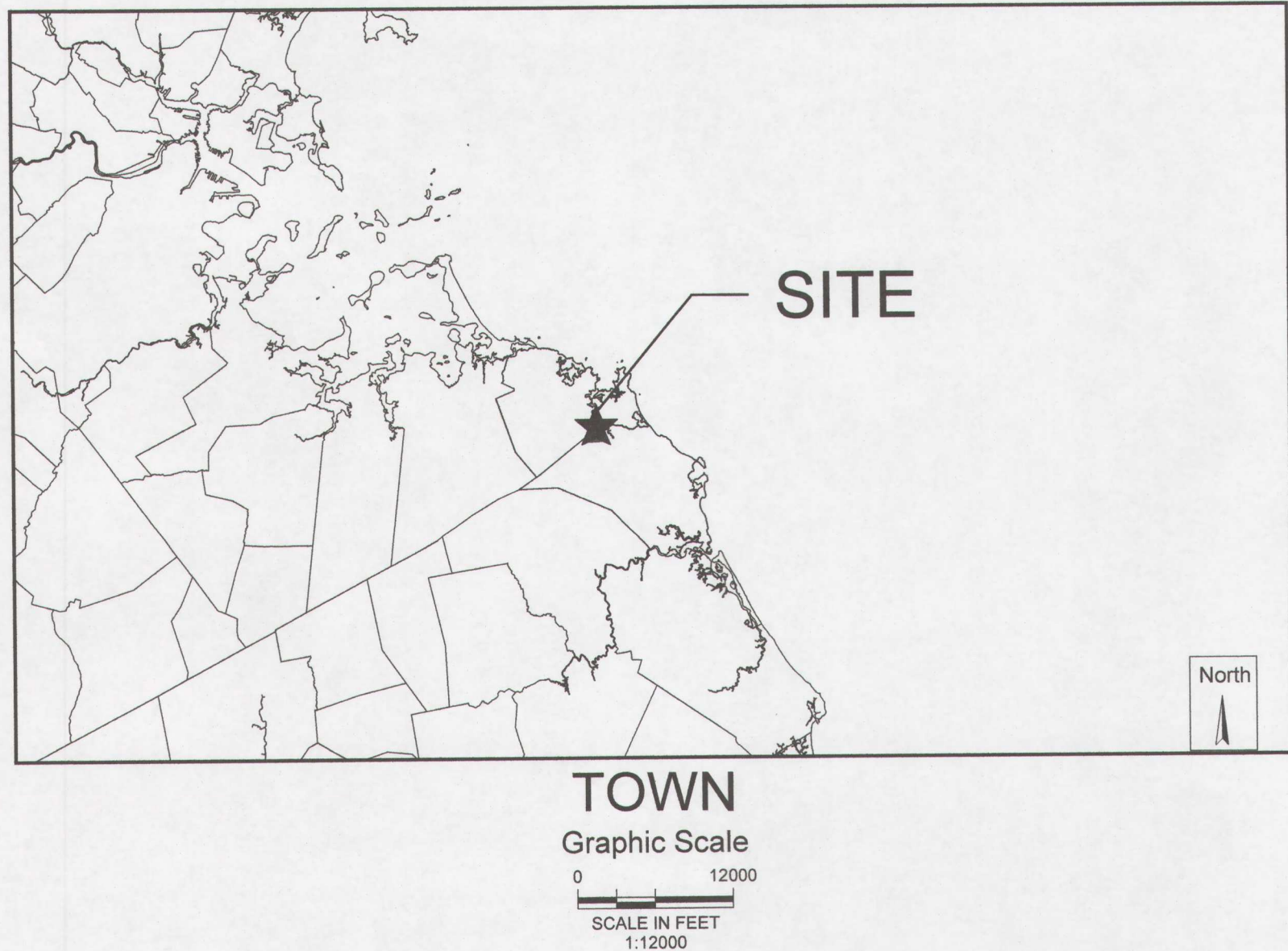
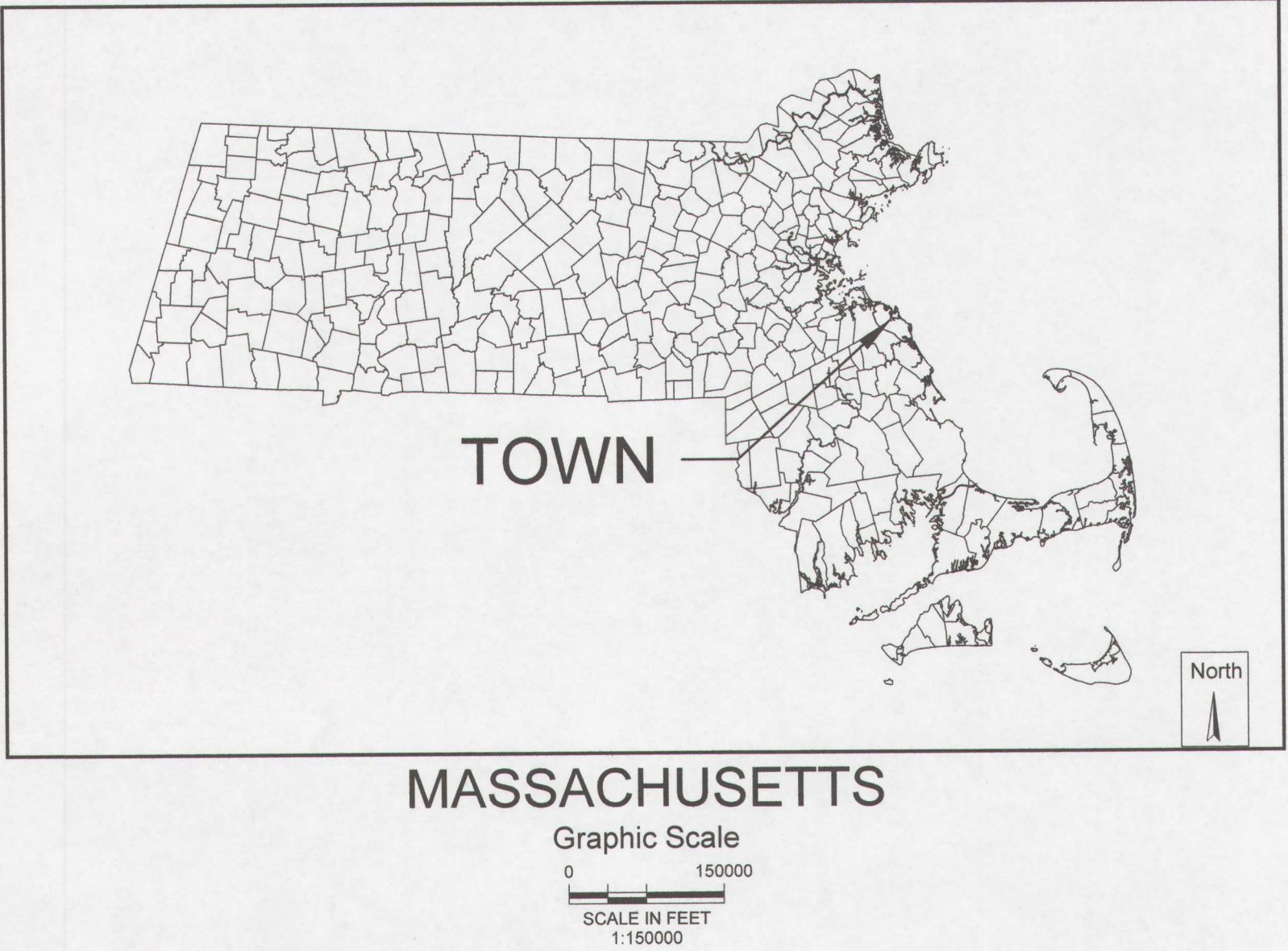
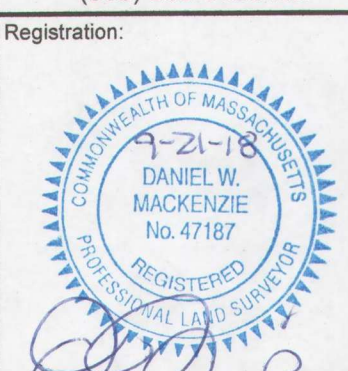


# HUNTERS POND DAM REMOVAL AS-BUILT PLAN SCITUATE, MASSACHUSETTS



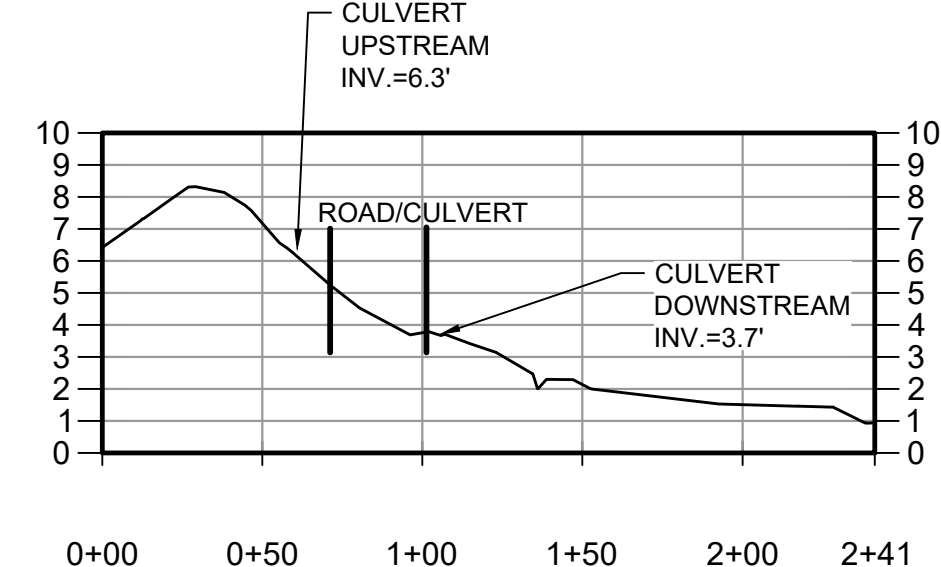
VICINITY MAP  
Graphic Scale  
1-inch = 100-feet

Plan Set:		<b>HUNTERS POND DAM REMOVAL AS-BUILT PLAN SCITUATE, MASSACHUSETTS</b>																																									
Plan Date: September 12, 2018																																											
Prepared For:		Princeton Hydro, LLC PO Box 720, 1108 Old York Road Ringoes, NJ 08551 (908) 237-5660																																									
Prepared By:		Horsley Witten Group, Inc. <i>Sustainable Environmental Solutions</i> <a href="http://www.horsleywitten.com">www.horsleywitten.com</a>																																									
Headquarters 90 Route 6A Sandwich, MA 02563 (508) 833-6600 voice (508) 833-3150 fax		294 Washington Street, Suite 801 Boston, MA 02108 (857) 263-8193 voice (617) 574-4799 fax																																									
55 Dorrance Street, Suite 200 Providence, RI 02906 (401) 272-1717 voice (401) 439-8368 fax		113 Water Street, R2 Exeter, NH 03833 (603) 658-1660																																									
Registration: 		Revisions <table><thead><tr><th>Rev.</th><th>Date</th><th>By</th><th>Appr.</th><th>Description</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>		Rev.	Date	By	Appr.	Description																																			
Rev.	Date	By	Appr.	Description																																							
Project Number: 17124A		Sheet Number: 1 of 4																																									
Drawing Number: C - 1																																											

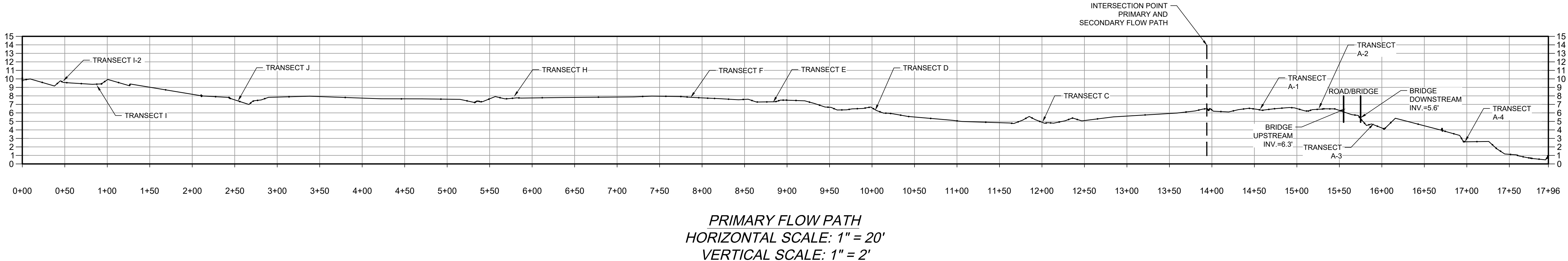


## TRANSECT MONUMENTS

PT ID	NORTHING	EASTING	ELEV.	DESCRIPTION	TRANSECT ID
12	2907103.01	848902.73	8.25	REBAR/CAP SET	TRANSECT A-1
155	2907143.66	848999.37	14.27	REBAR/CAP SET	TRANSECT A-2
157	2907067.48	848783.66	14.29	REBAR/CAP SET	TRANSECT A-2
151	2907140.31	848807.62	11.23	REBAR/CAP SET	TRANSECT A-3
152	2907220.66	848976.73	13.03	REBAR/CAP SET	TRANSECT A-3
153	2907303.99	848931.63	9.85	REBAR/CAP SET	TRANSECT A-4
150	2907248.71	848809.09	9.86	REBAR/CAP SET	TRANSECT A-4
154	2906930.59	849066.94	12.55	REBAR/CAP SET	TRANSECT C
158	2906858.57	848867.43	12.75	REBAR/CAP SET	TRANSECT C
163	2906736.83	849109.43	12.29	REBAR/CAP SET	TRANSECT D
164	2906702.08	848946.08	13.78	REBAR/CAP SET	TRANSECT D
161	2906536.28	848903.58	16.22	REBAR/CAP SET	TRANSECT E
162	2906629.14	849093.67	11.58	REBAR/CAP SET	TRANSECT E
159	2906553.53	849138.39	12.95	REBAR/CAP SET	TRANSECT F
160	2906482.10	849029.56	15.15	REBAR/CAP SET	TRANSECT F



SECONDARY FLOW PATH  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 2'

[illegible]

**Horsley Witten Group, Inc.**  
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508-833-3150 fax

Date:	DESIGNED BY:	DRAWN BY:	CHECKED BY:
SEPTEMBER 12, 2018	--	DWM/GG	NP

HUNTERS POND DAM REMOVAL  
AS-BUILT PLAN  
SCITUATE, MASSACHUSETTS

## LONGITUDINAL PROFILE & PLAN VIEW

**Princeton Hydro, LLC**  
PO Box 720, 1108 Old York Road  
Ringoes, NJ 08551  
Phone: (908) 237-5660  
Fax: ----

Princeton

Horsley Witten Group, Inc.

Horsley Witter  
00 Route 6A

istration:

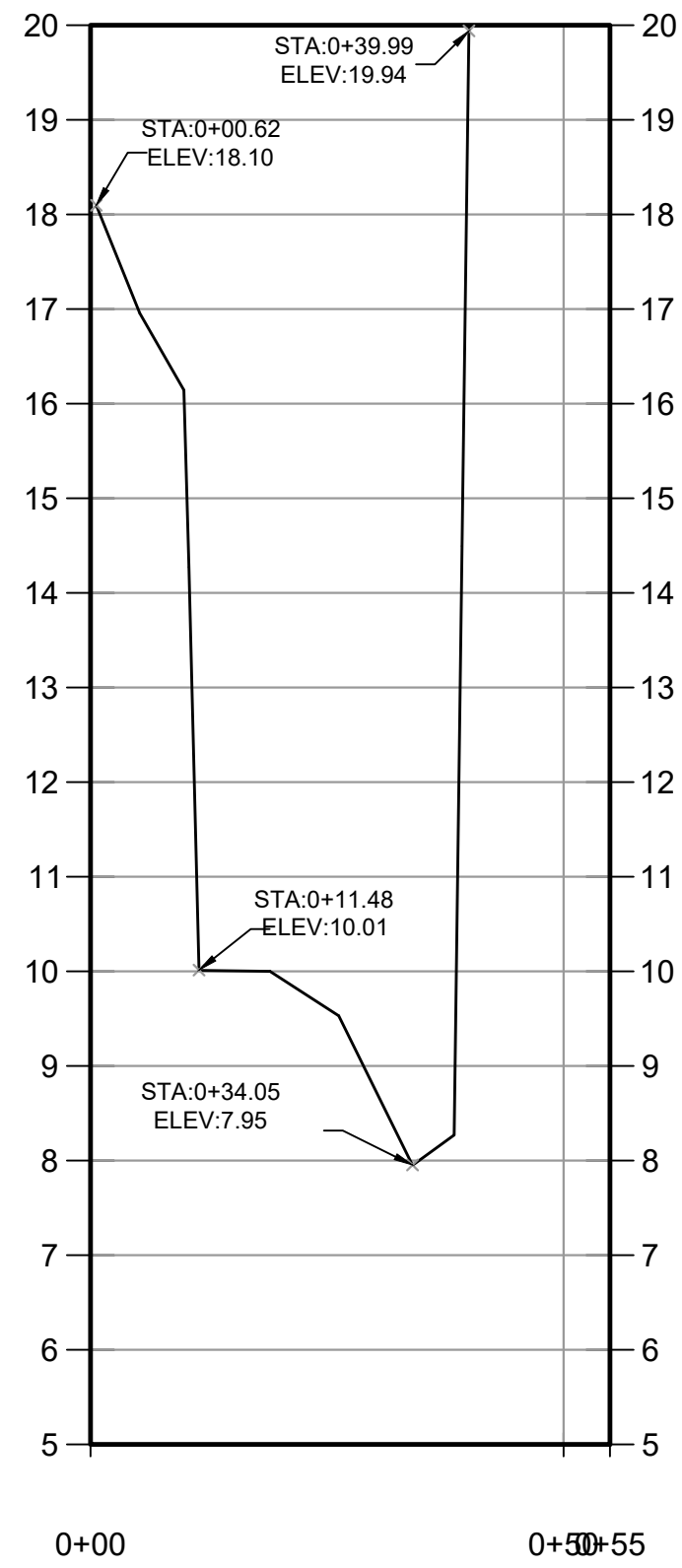
Sheet Number:	Sheet :
17124A	2 of 4

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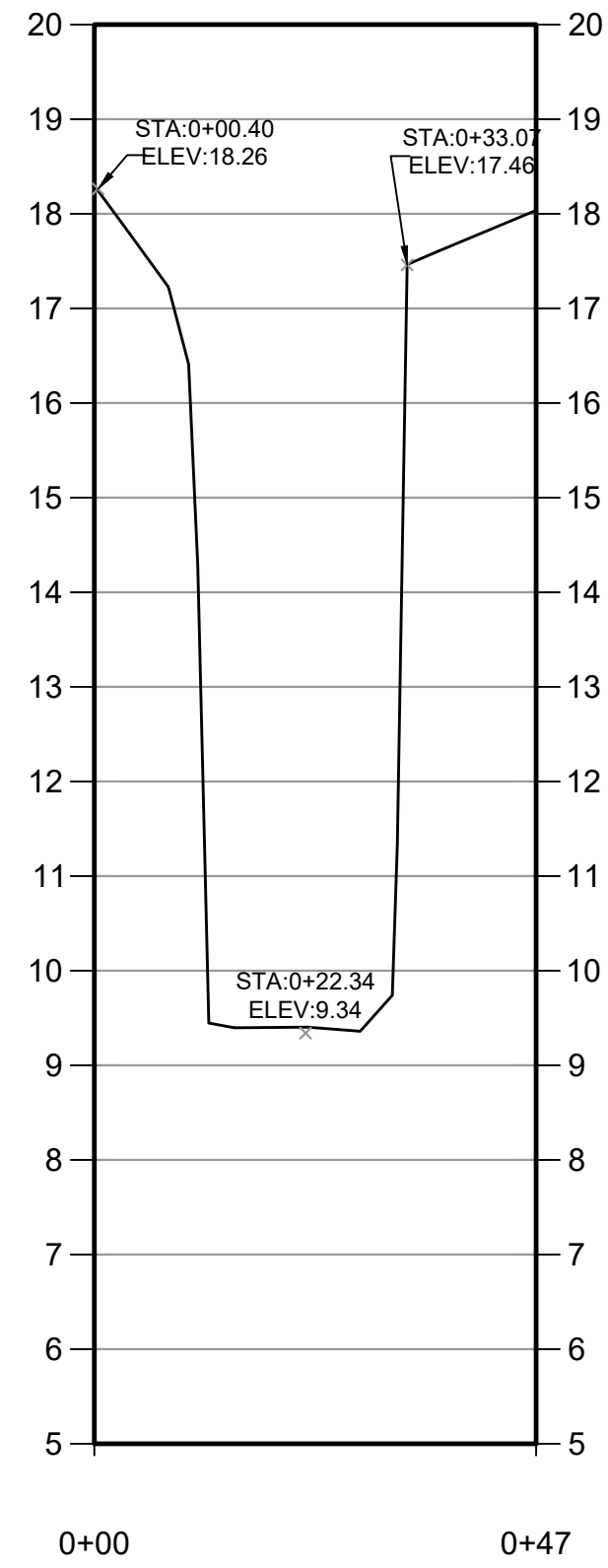
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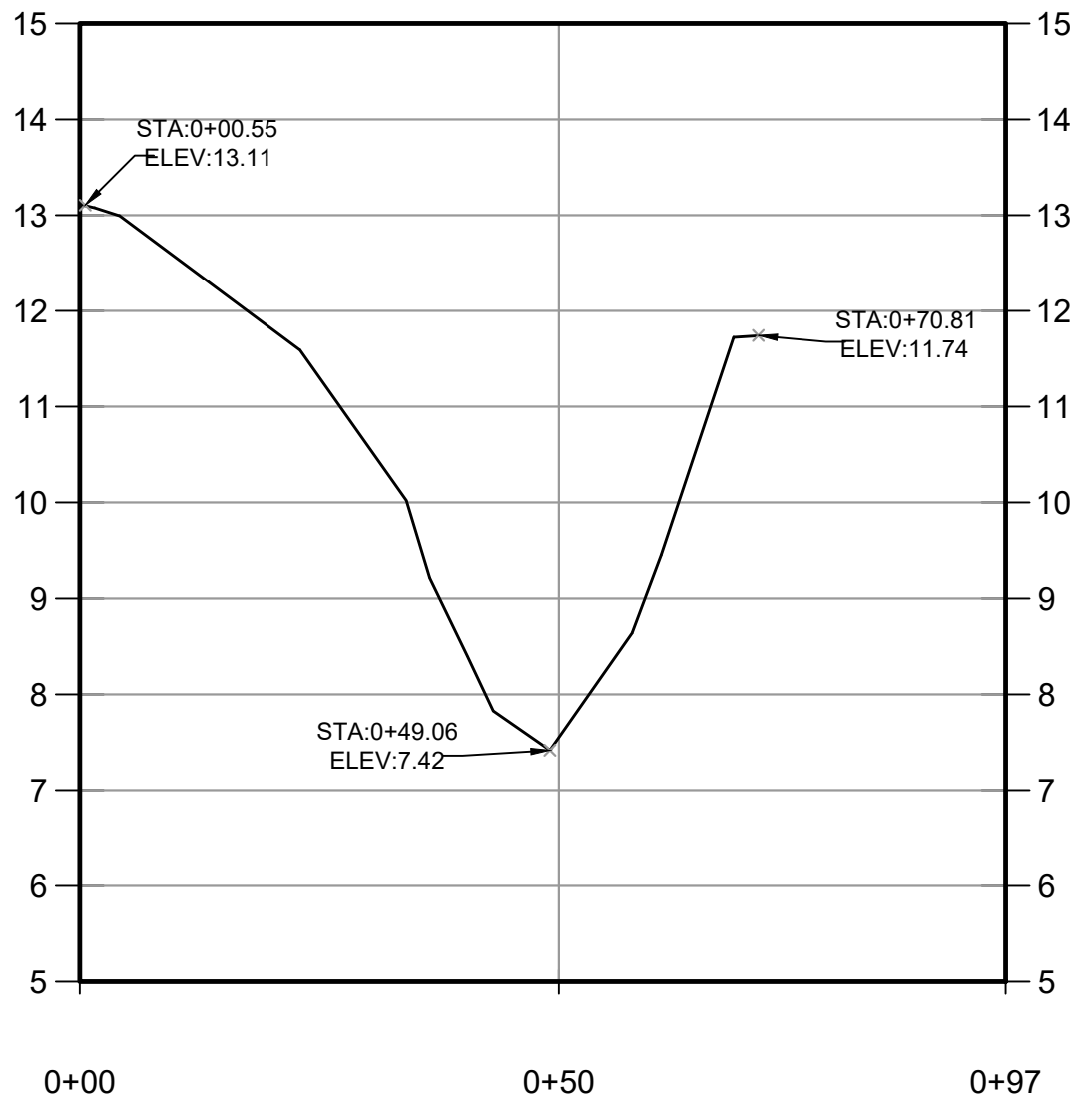
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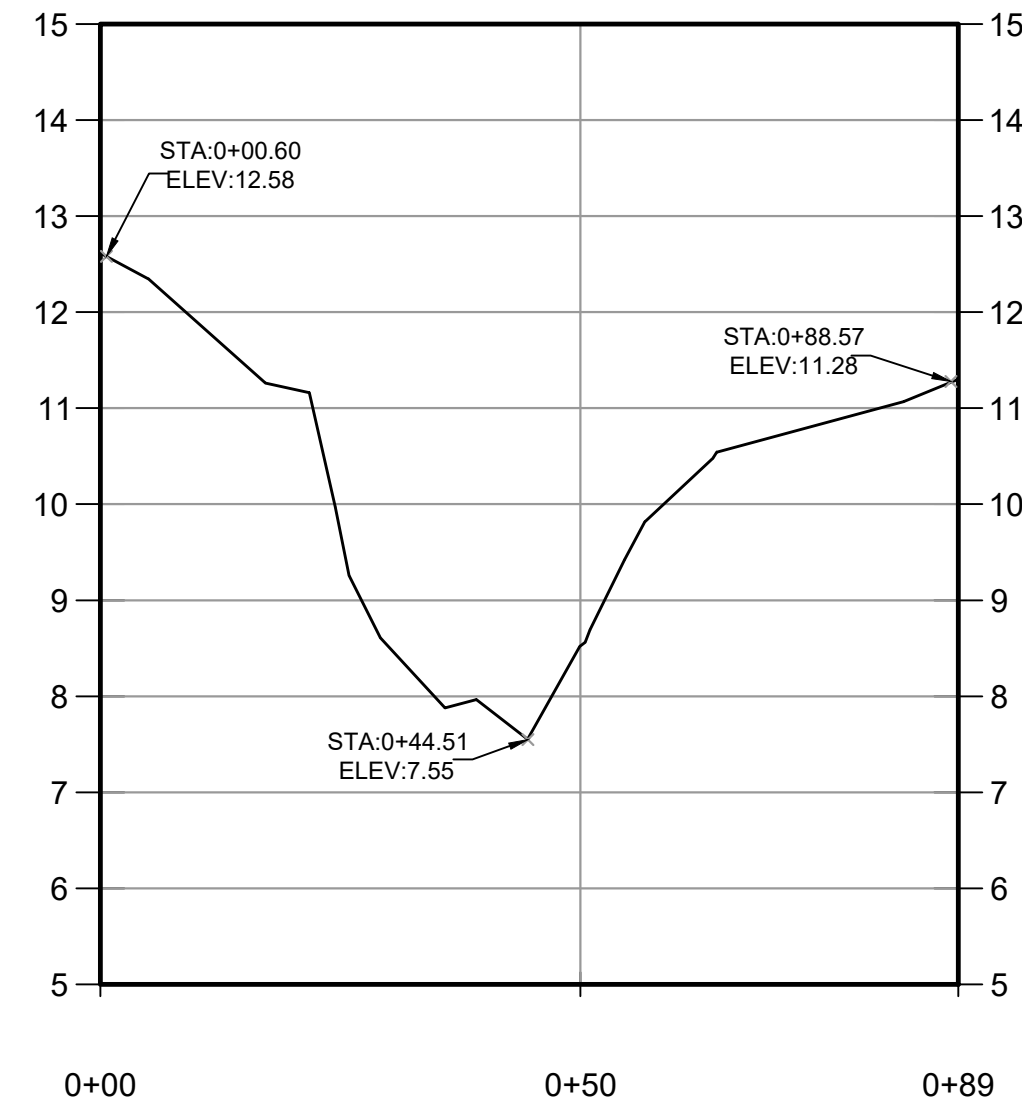
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VERTICAL SCALE: 1" = 2'



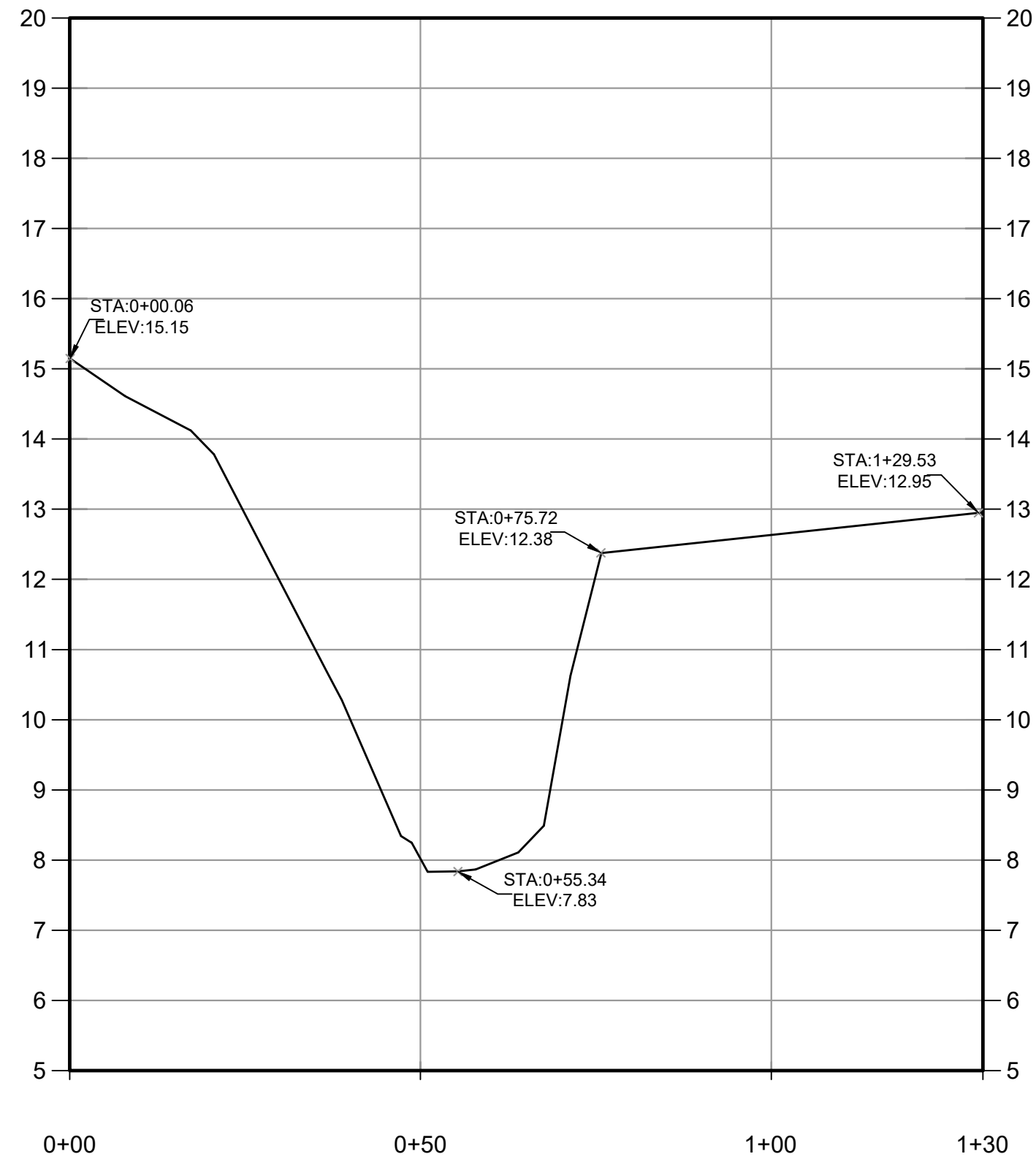
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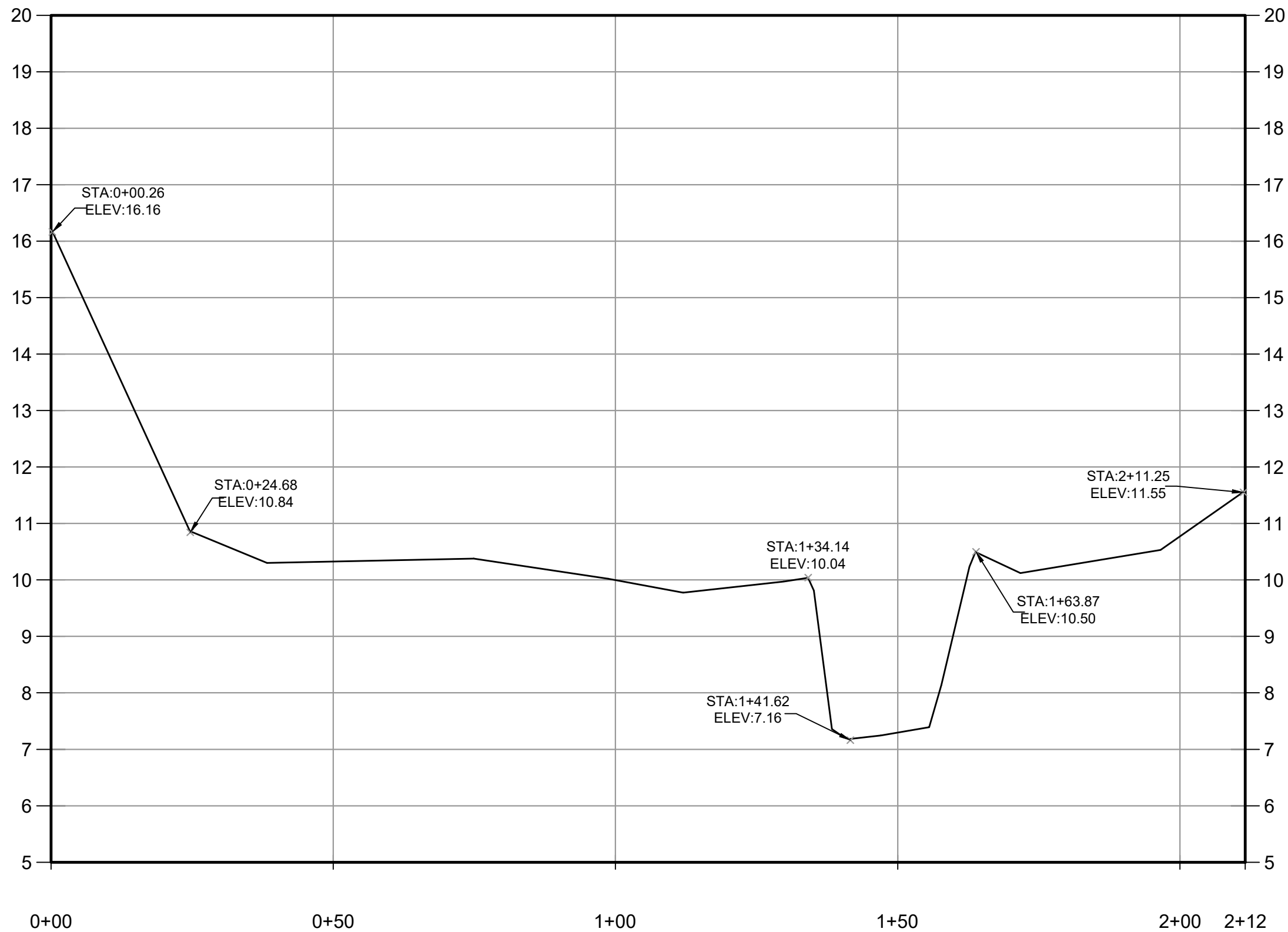
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VERTICAL SCALE: 1" = 2'



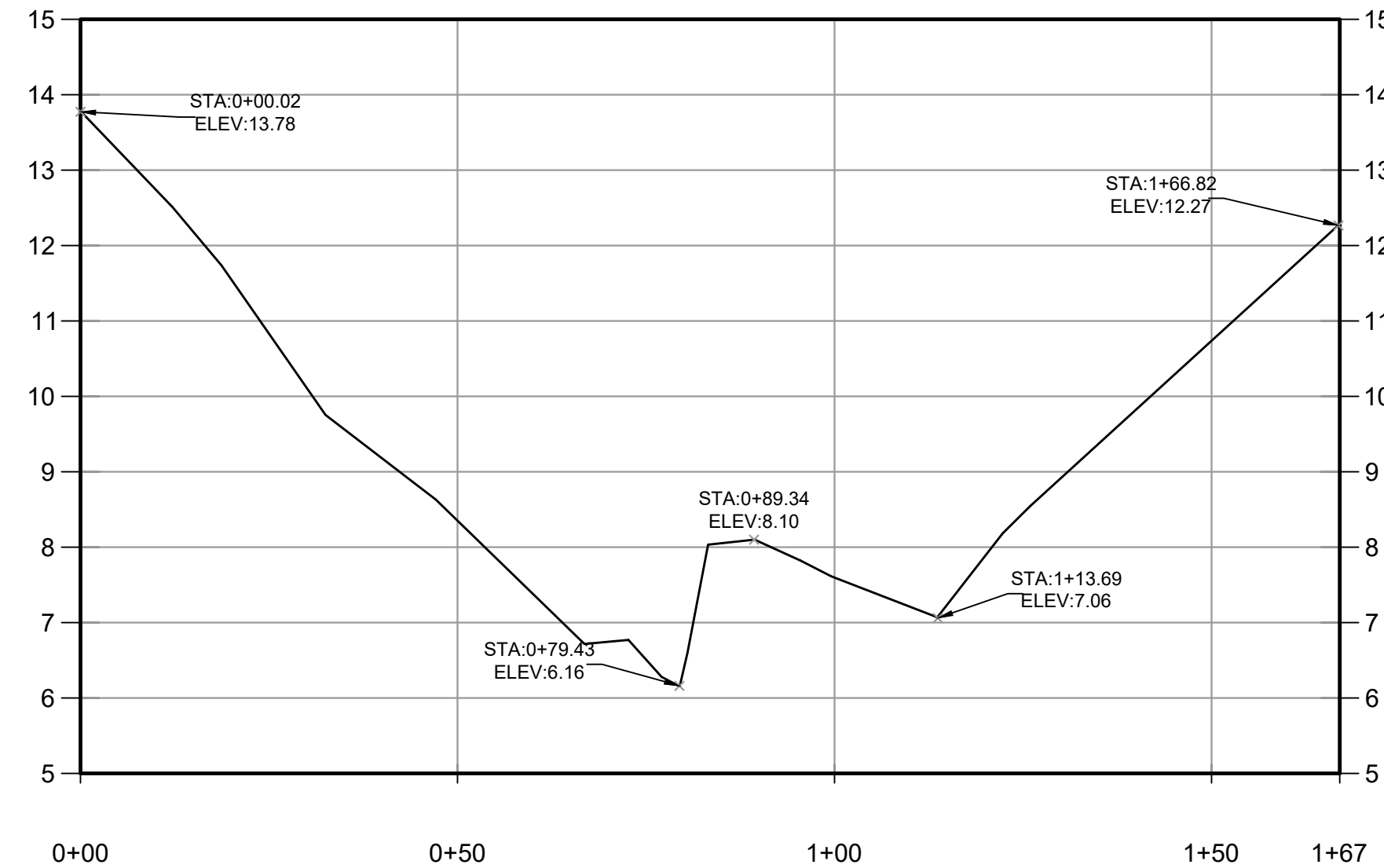
TRANSECT H  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 2'



TRANSECT F  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 2'




TRANSECT E  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 2'



TRANSECT D  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 2'

Revisions

Rev	Date	By	Description
1			
2			
3			
4			
5			
6			
7			
8			
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10			



**Horsley Witten Group, Inc.**  
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508-833-3150 fax

Checked By: NP  
Designed By: -  
Date: SEPT. 12, 2018

HUNTERS POND DAM REMOVAL  
AS-BUILT PLAN  
SCITUATE, MASSACHUSETTS

TRANSECT SHEET 1

Prepared For:  
**Princeton Hydro, LLC**  
PO Box 720, 1108 Old York Road  
Ringoes, NJ 08551  
Phone: (908) 237-5660  
Fax: ---

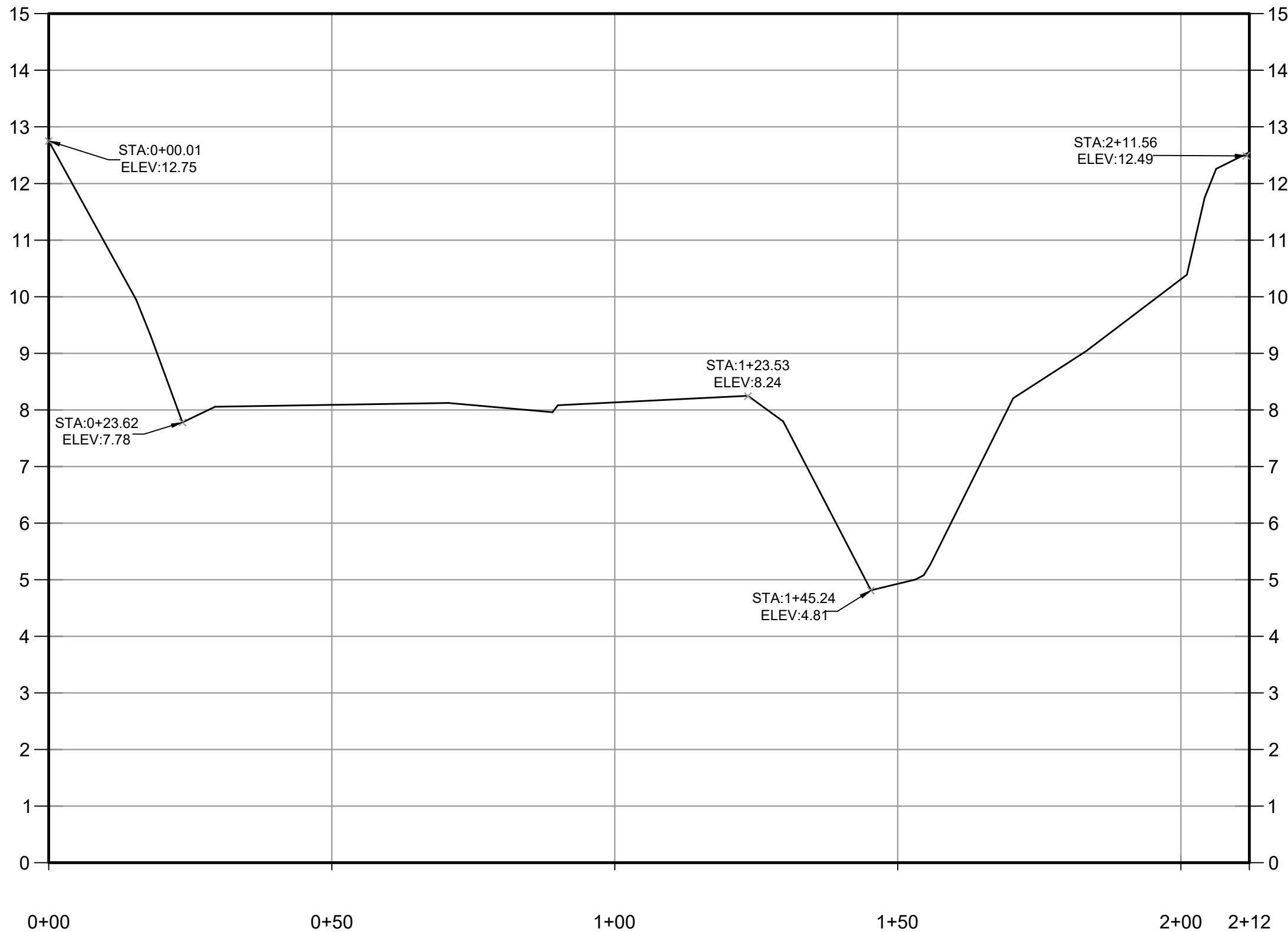
Survey Provided By:  
**Horsley Witten Group, Inc.**  
90 Route 6A  
Sandwich, MA 02563  
Phone: (508) 833-6600  
Fax: (508) 833-3150  
Dated: APRIL 2018

Registration:

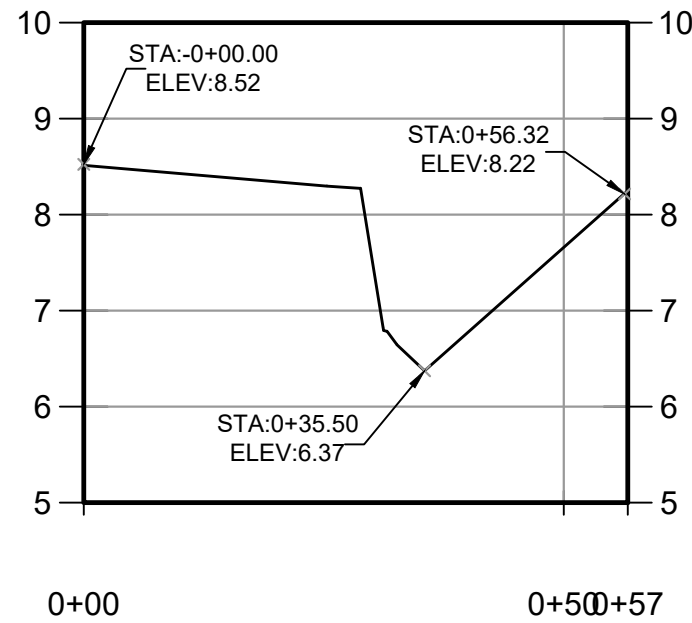
Project Number: 17124A  
Sheet: 3 of 4

Sheet Number: C - 3

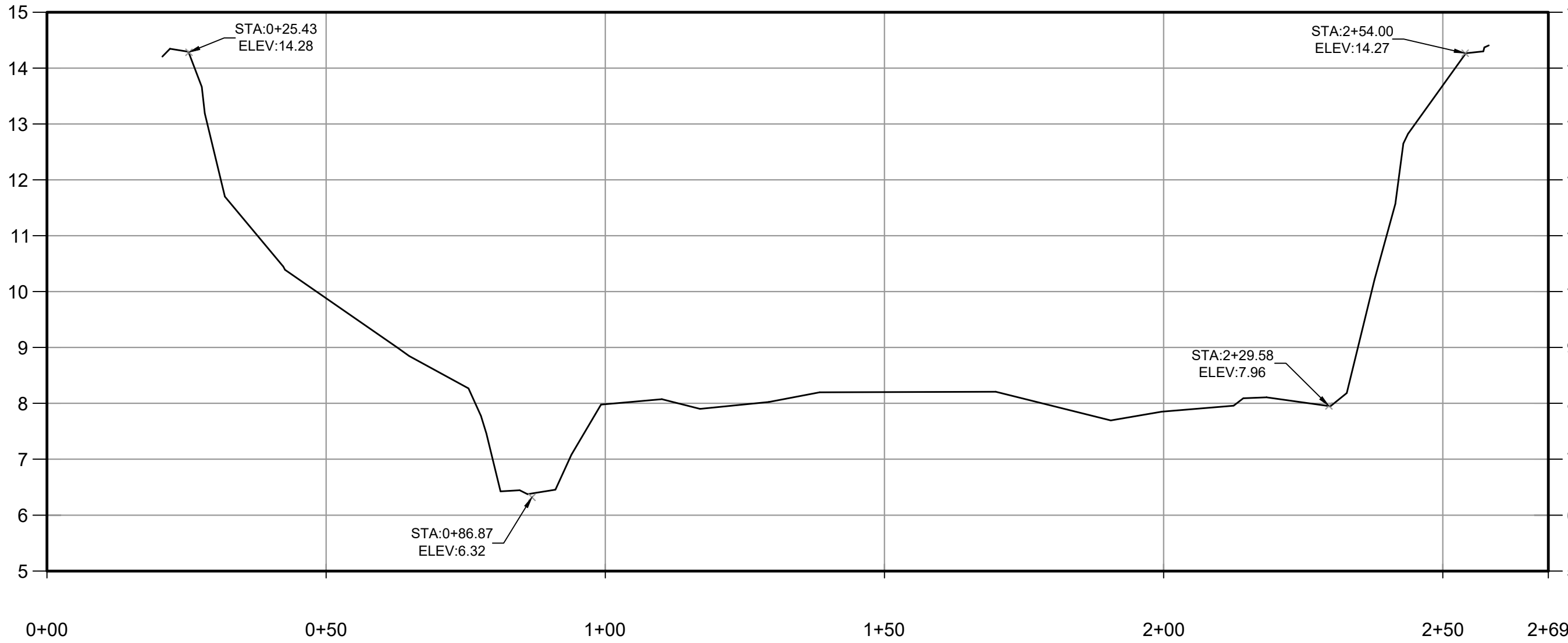
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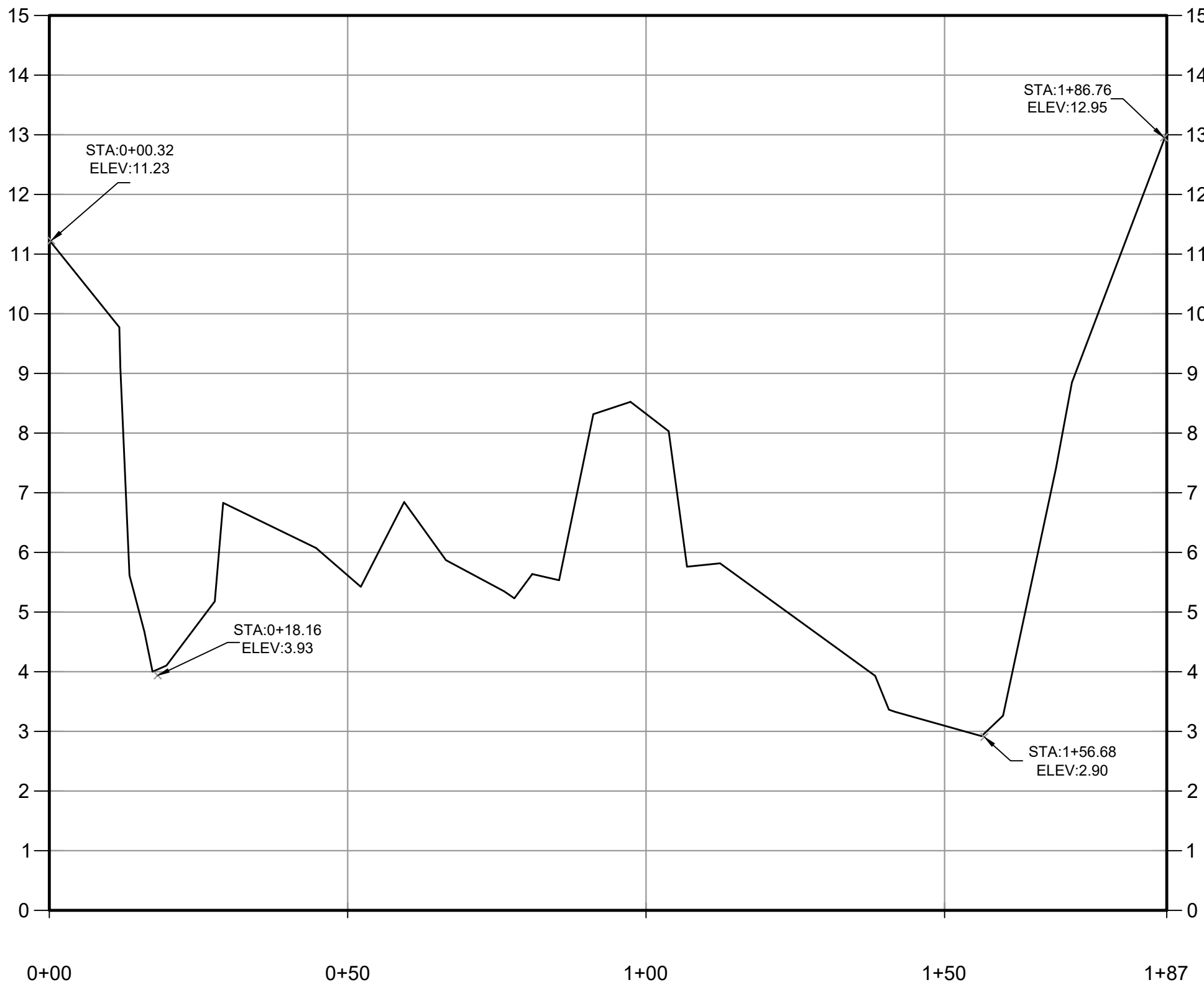
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VERTICAL SCALE: 1" = 2'



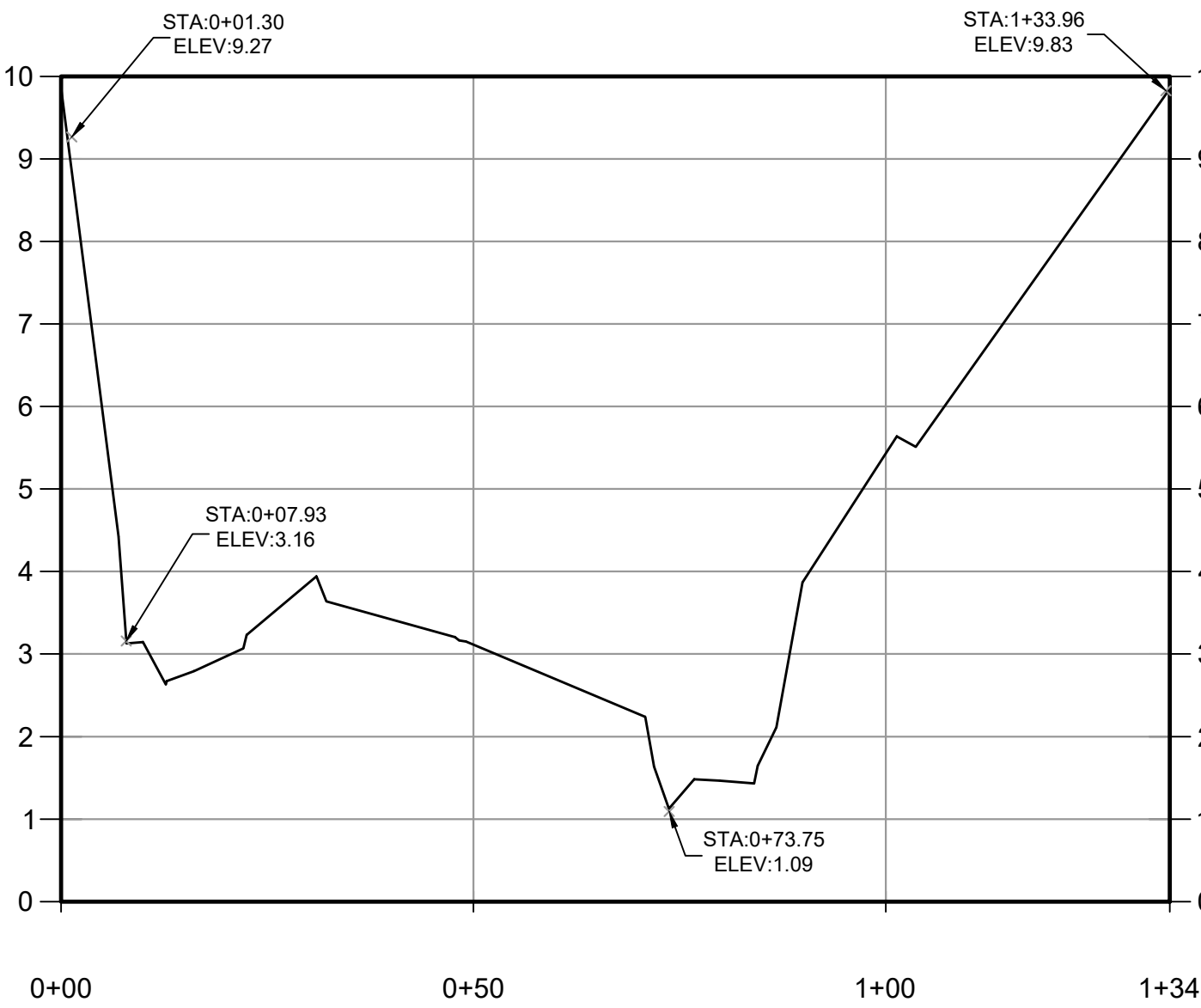
TRANSECT A-1  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 2'



TRANSECT A-2  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 2'




TRANSECT A-3  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 2'



TRANSECT A-4  
HORIZONTAL SCALE: 1" = 20'  
VERTICAL SCALE: 1" = 2'

Revisions			
Rev	Date	By	Description
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**Horsley Witten Group, Inc.**  
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Checked By: JWP  
Designed By: ...  
Date: SEPT 12, 2018

**HUNTERS POND DAM REMOVAL**  
**AS-BUILT PLAN**  
**SCITUATE, MASSACHUSETTS**

Plan Set:  
TRANSECT SHEET 2

Prepared For:  
**Princeton Hydro, LLC**  
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Ringoes, NJ 08551  
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Fax: ...

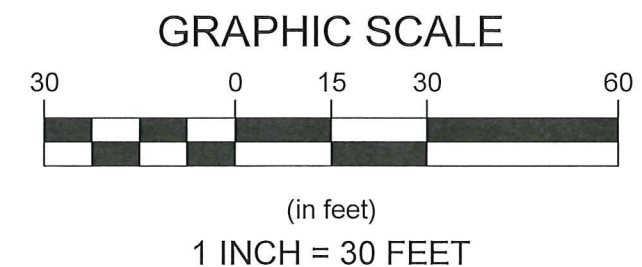
Survey Provided By:  
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Phone: (508) 833-6600  
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Dated: APRIL 2018

Registration:

Project Number:  
17124A

Sheet:  
4 of 4

1. THE TOPOGRAPHY AND EXISTING SITE CONDITIONS DEPICTED HEREON ARE THE RESULT OF AN ON THE GROUND FIELD SURVEY CONDUCTED BY THE HORSLEY WITTEN GROUP, INC. SEPTEMBER 27, 2017.
2. HORIZONTAL DATUM IS NORTH AMERICAN DATUM OF 1983 STATE PLANE MASSACHUSETTS. CONTROL TAKEN FROM PLANS TITLED "HUNTER'S POND DAM REMOVAL A.K.A MORDECAI LINCOLN ROAD DAM TOWN OF SCITUATE PLYMOUTH COUNTY, MASSACHUSETTS." PREPARED BY PRINCETON HYDRO, LLC. DATED DECEMBER 2, 2016.
3. ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM 1988. BENCHMARK TAKEN FROM PLANS PROVIDED BY PRINCETON HYDRO, LLC. REFERENCED ABOVE.
4. NO PROPERTY LINE SURVEY WAS CONDUCTED DURING THE COMPILATION OF THIS AS-BUILT PLAN.
5. THE ACCURACY OF MEASURED PIPE INVERTS AND PIPE SIZES IS SUBJECT TO FIELD CONDITIONS, THE ABILITY TO MAKE VISUAL OBSERVATIONS, DIRECT ACCESS TO THE VARIOUS ELEMENTS AND OTHER CONDITIONS.
6. WATERLINE LOCATION AND TOP OF PIPE ELEVATIONS TAKEN FROM PLAN TITLED "AS-BUILT WATERMAIN HUNTERS POND" PREPARED BY THE TOWN OF SCITUATE DEPARTMENT OF PUBLIC WORKS DATED SEPTEMBER 21, 2017.

[illegible]