

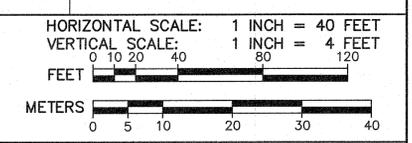
**KEY**

- BORDERING VEGETATED WETLAND EDGE
- 100' BUFFER ZONE EDGE
- BORDERING VEGETATED WETLAND AREA
- BVW FLAG NUMBER
- EDGE OF PAVEMENT
- BERM OR CURBING
- UTILITY POLE WITH LIGHT
- OVERHEAD WIRES
- 2' CONTOUR
- 10' CONTOUR
- EXISTING SPOT GRADE
- CHAIN LINK FENCE
- RETAINING WALL
- STONE WALL

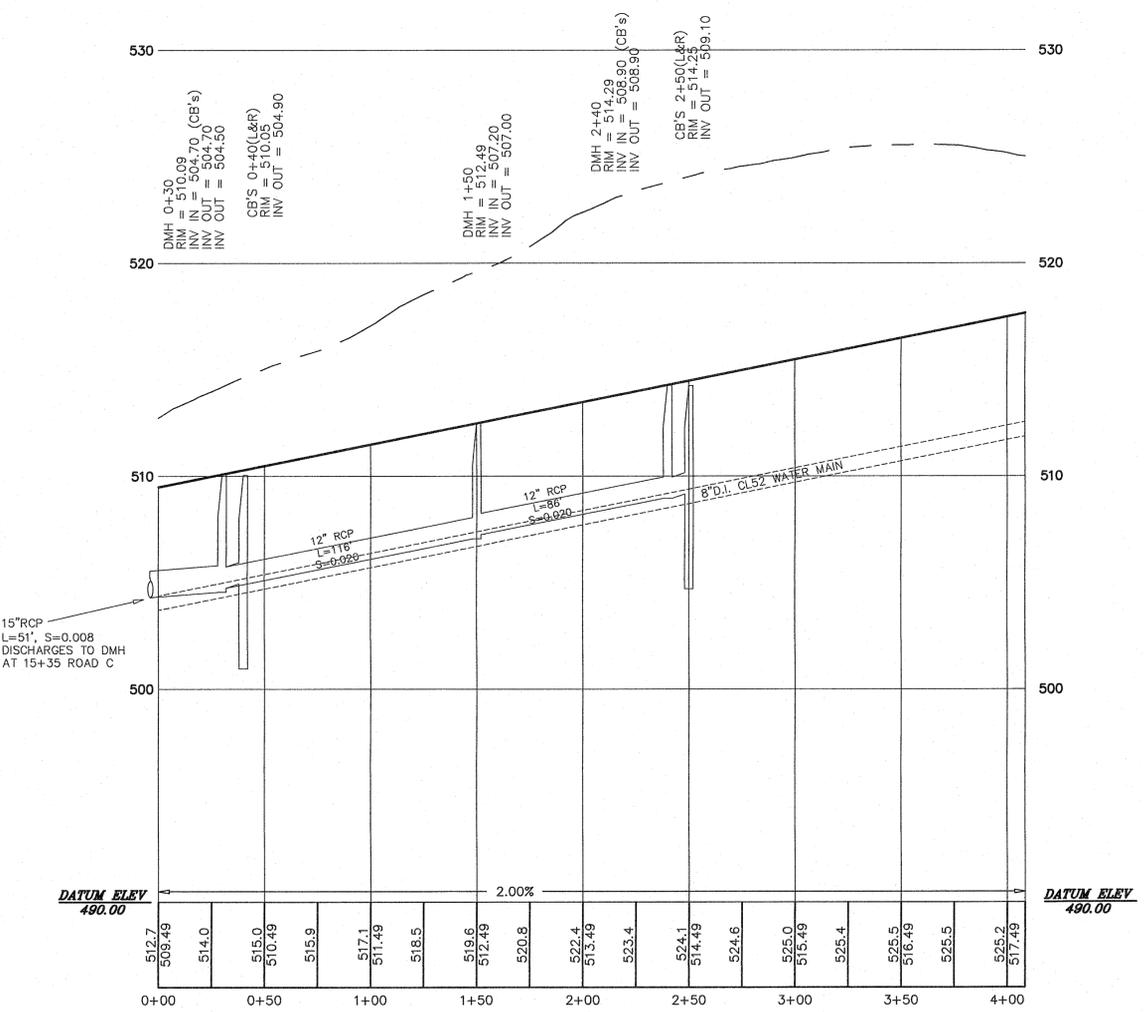
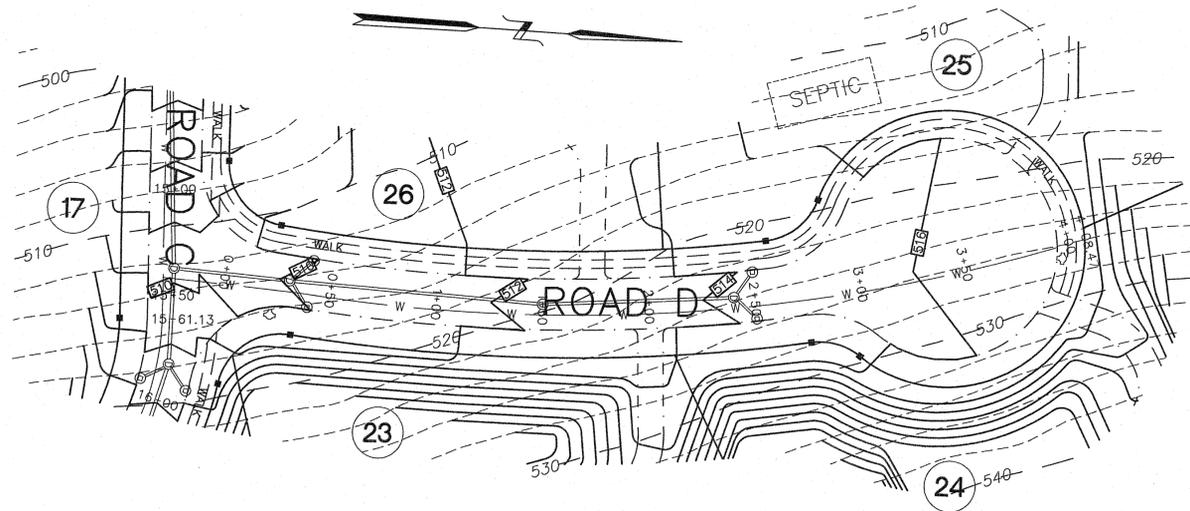


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 Landscape Architects Erosion Control Specialists  
 51 Main Street, Post Office Box 570, Boylston, MA 01505  
 Telephone 508-869-6151 FAX 508-869-6842

CLT. NO.	1002	JOB NO.	328-0813
DATE:	JANUARY 13, 2016	DWG. NO.	CASA_WEST_STIDSEN.DWG
REVISIONS			
DATE:	DESCRIPTION		
4-15-16	TOWN REVIEW		
6-6-16	TOWN REVIEW		
7-14-16	TOWN REVIEW		



**"THE RIDINGS"**  
 PRELIMINARY SUBDIVISION  
 PLAN AND PROFILE OF ROAD E  
 IN  
**GRAFTON, MASSACHUSETTS**  
 PREPARED FOR OWNER/APPLICANT  
**CASA BUILDERS & DEVELOPERS CORP.**  
**STEVEN VENINCASA**  
 P.O. BOX 1205  
 WESTBOROUGH, MASSACHUSETTS 01581  
 SHEET P8



ROAD D

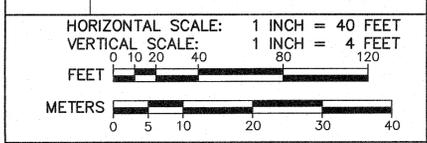
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	BVW FLAG NUMBER
	EDGE OF PAVEMENT
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	EXISTING SPOT GRADE
	CHAIN LINK FENCE
	RETAINING WALL
	STONE WALL

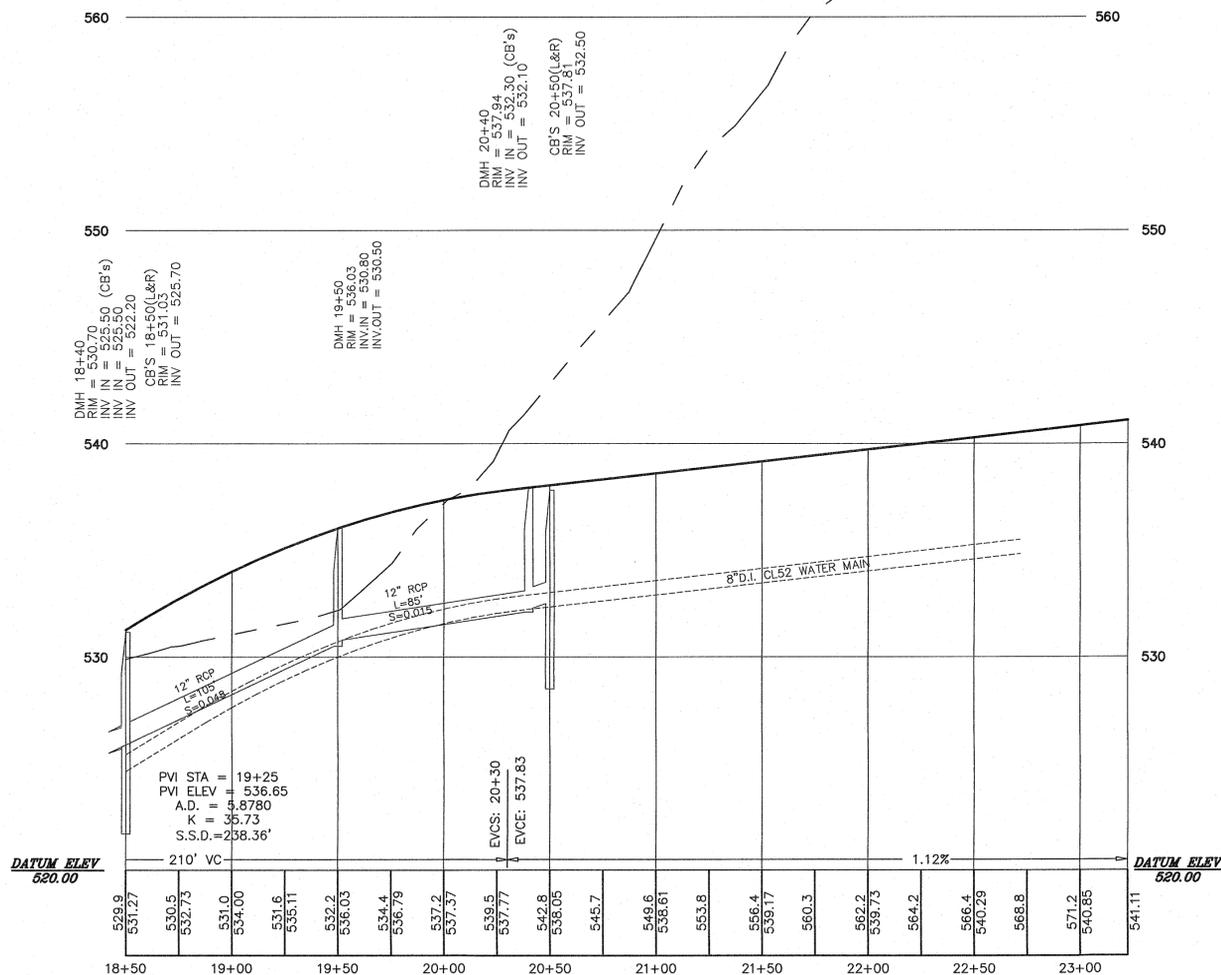
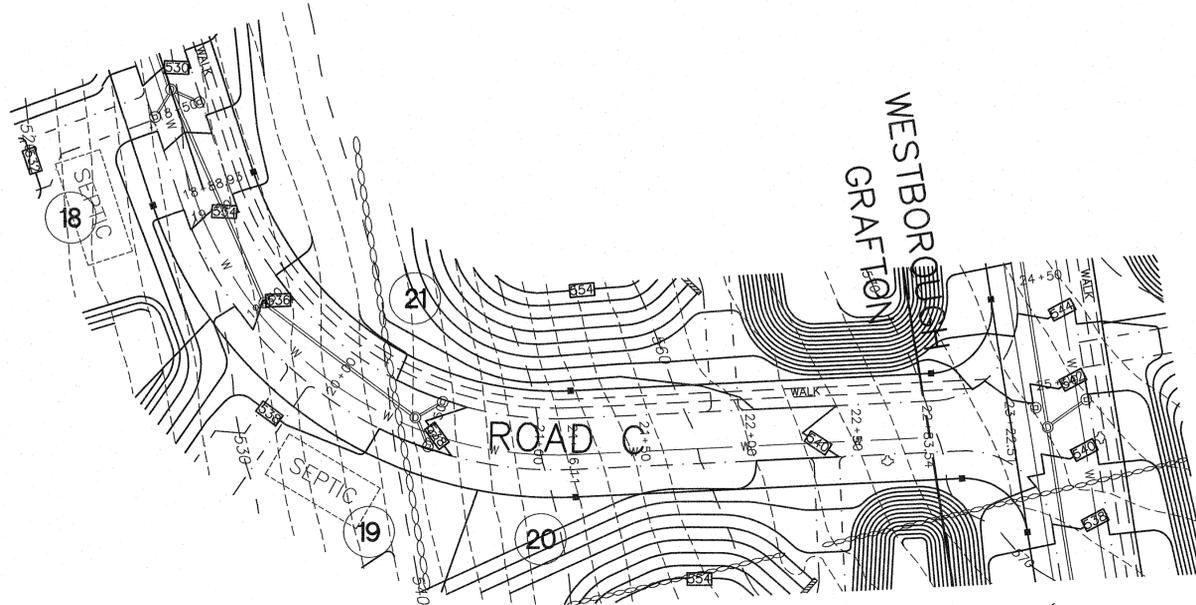


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**"THE RIDINGS"**  
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 SHEET P7



ROAD C

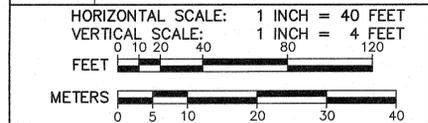
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	BORDERING VEGETATED WETLAND AREA
	BWV FLAG NUMBER
	EDGE OF PAVEMENT
	BERM OR CURBING UTILITY POLE WITH LIGHT
	OVERHEAD WIRES
	2' CONTOUR
	10' CONTOUR
	EXISTING SPOT GRADE
	CHAIN LINK FENCE RETAINING WALL STONE WALL

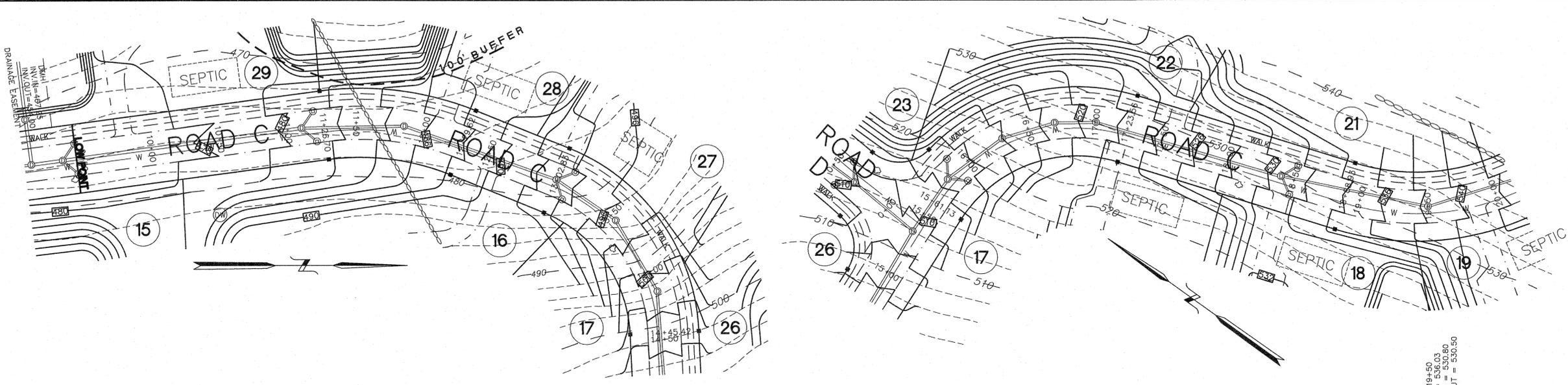


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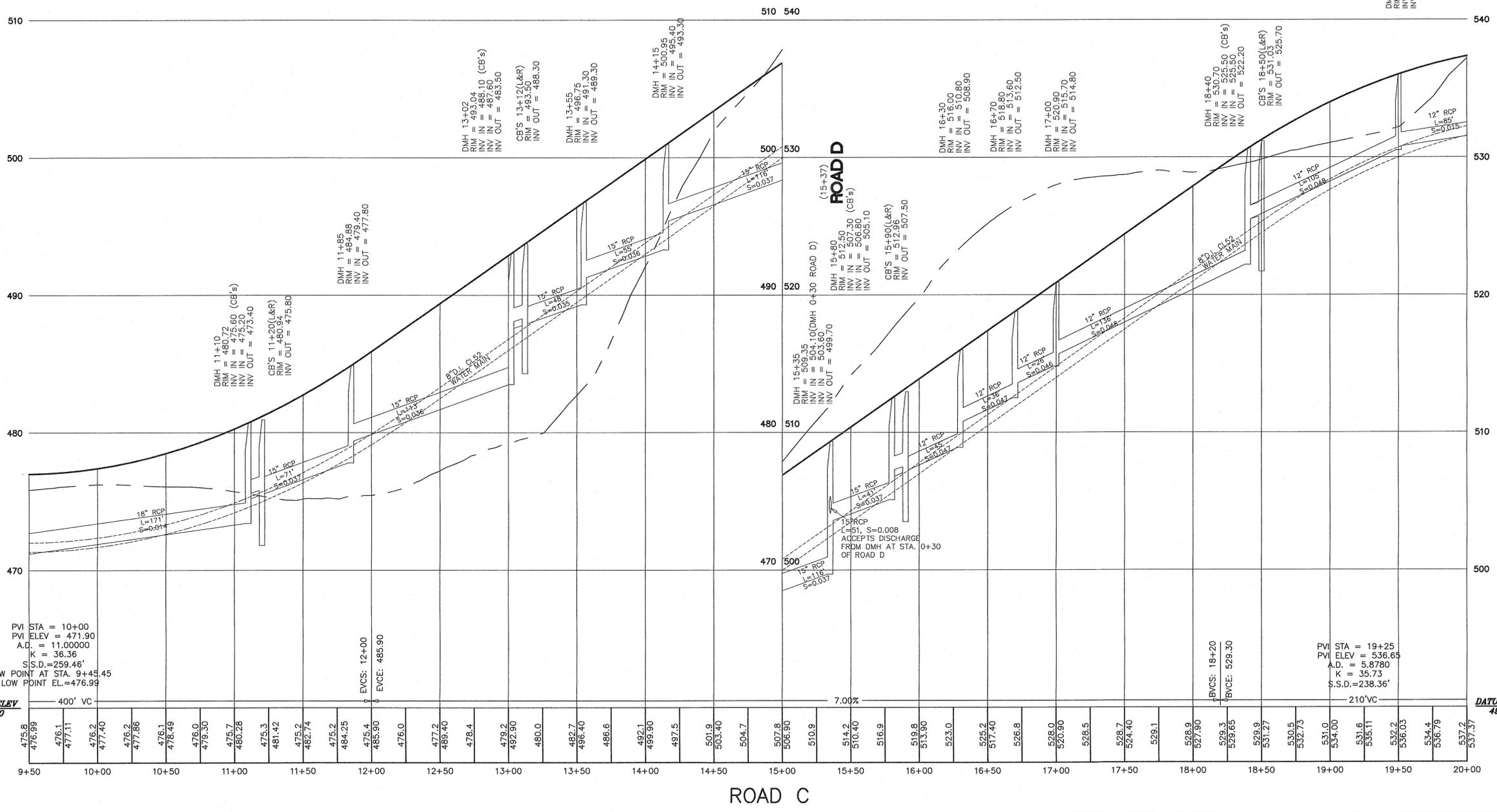


**"THE RIDINGS"**  
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 SHEET P6



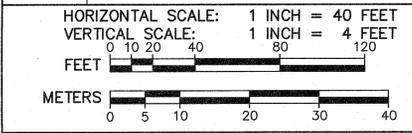
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RETAINING WALL  
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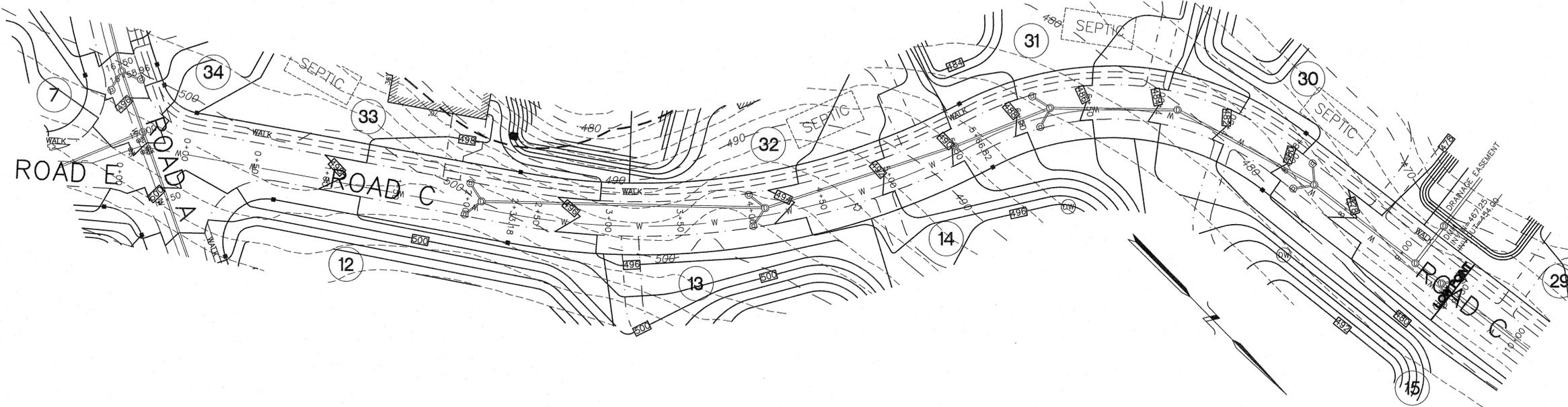


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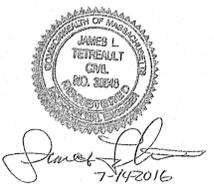
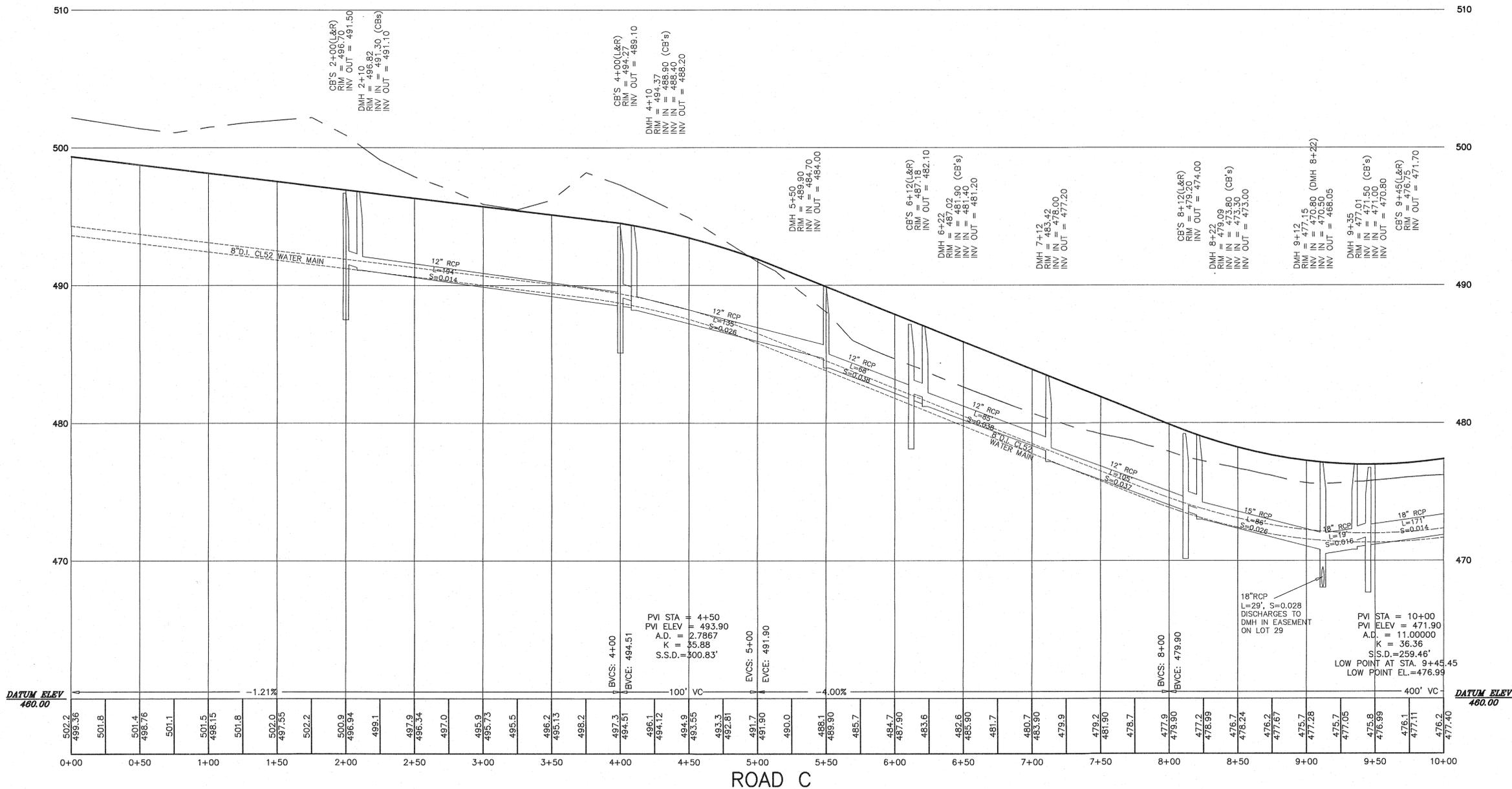


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 SHEET P5



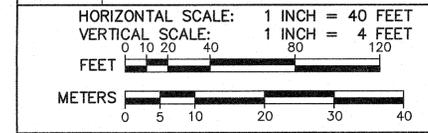
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- BERM OR CURBING UTILITY POLE POLE WITH LIGHT
- OVERHEAD WIRES 2' CONTOUR 10' CONTOUR
- EXISTING SPOT GRADE
- CHAIN LINK FENCE RETAINING WALL STONE WALL



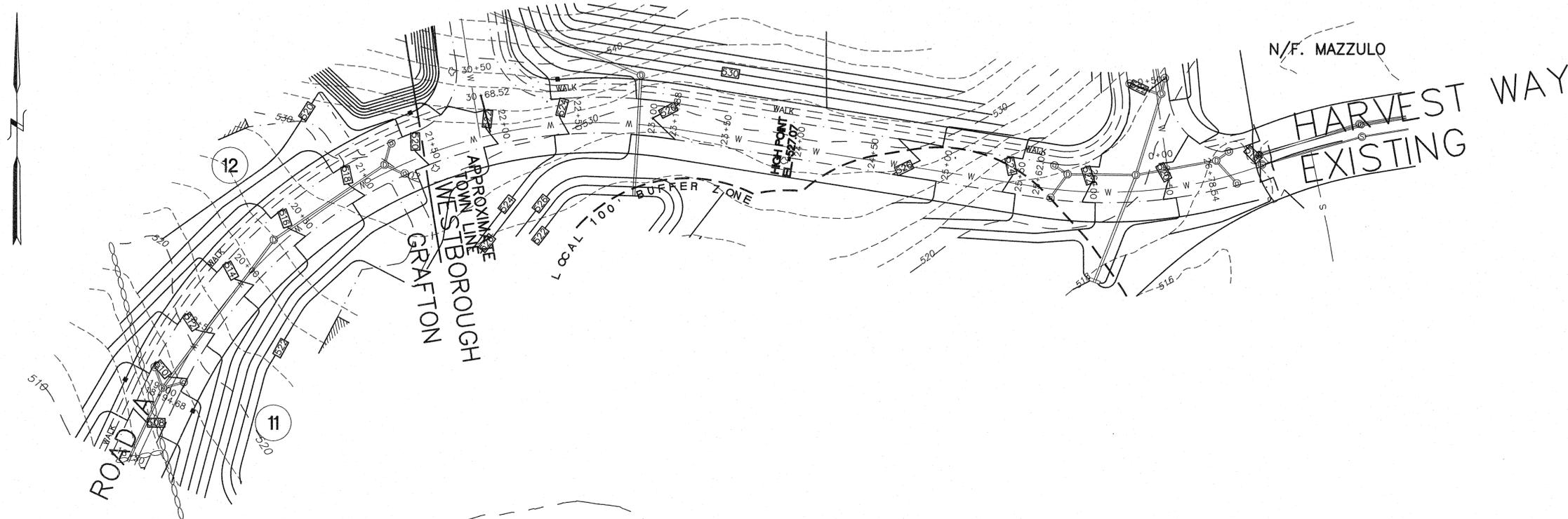
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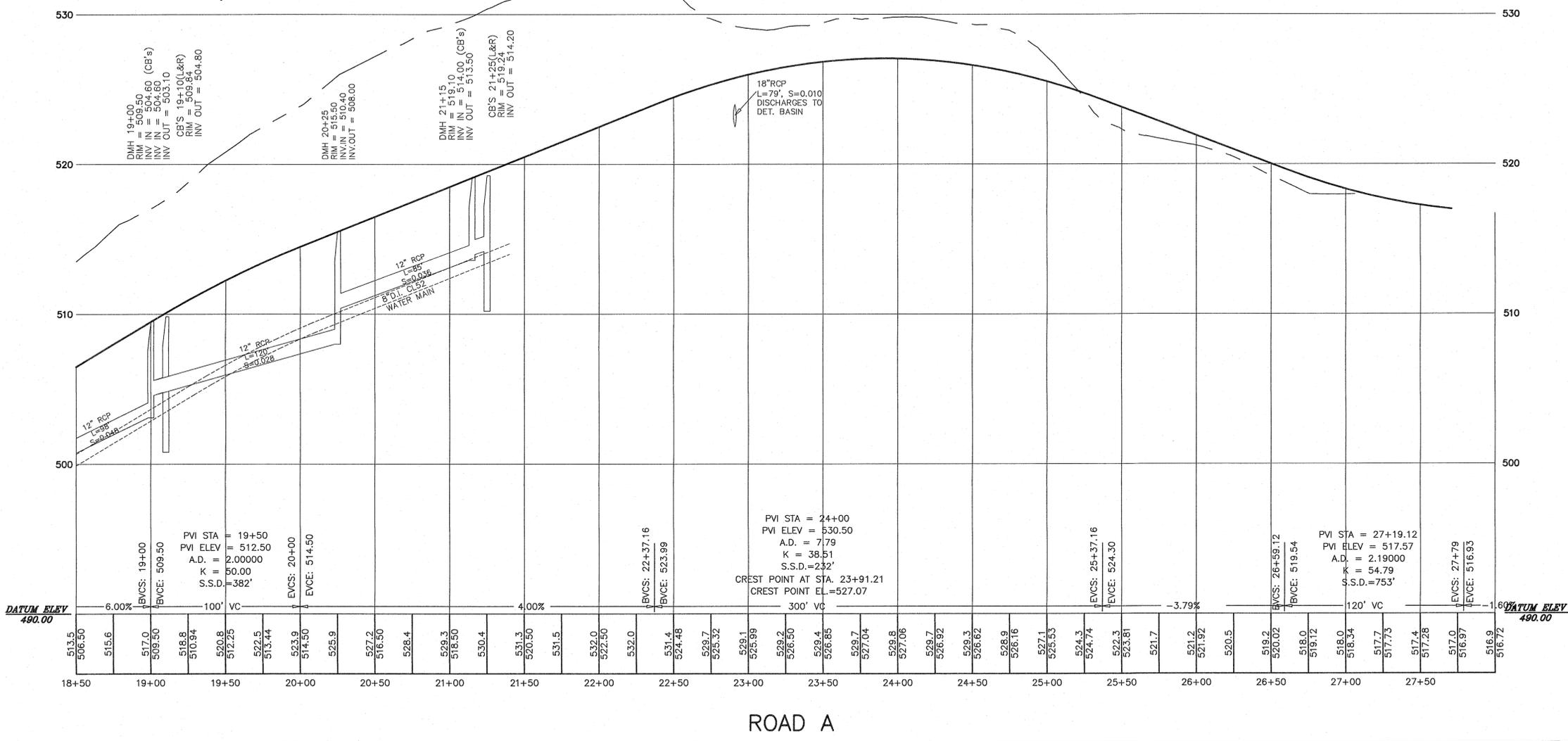
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 P.O. BOX 1205  
 WESTBOROUGH, MASSACHUSETTS 01581  
 SHEET P4

CASA BUILDERS & DEVELOPERS CORP.



KEY

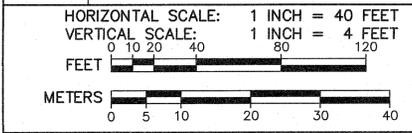
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- STONE WALL



Professional Engineer Seal for James L. Veveault, No. 28516, dated 7-14-2016.

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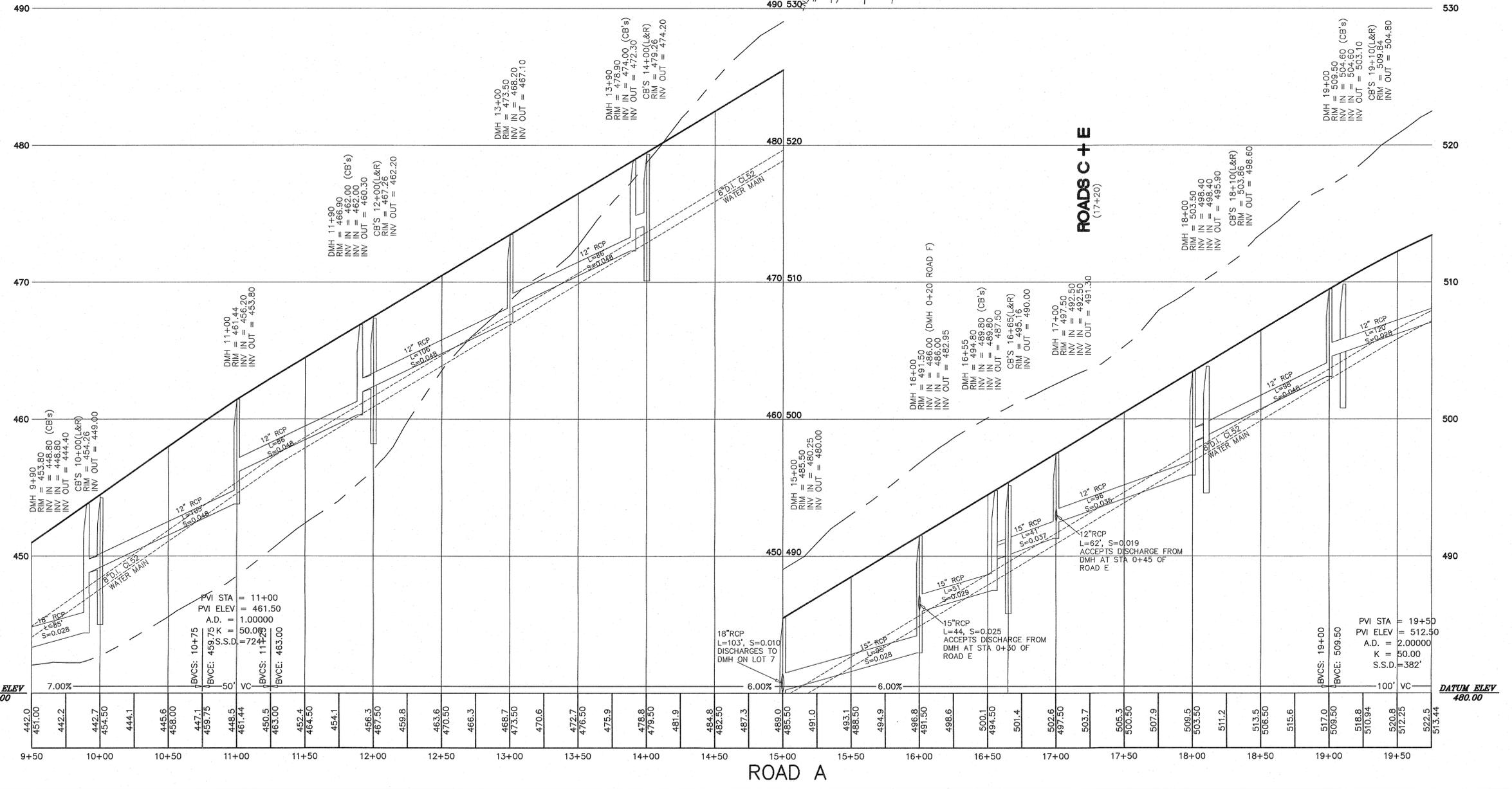


**"THE RIDINGS"**  
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 STEVEN VENINCASA  
 P.O. BOX 1205  
 WESTBOROUGH, MASSACHUSETTS 01581  
 SHEET P3



**KEY**

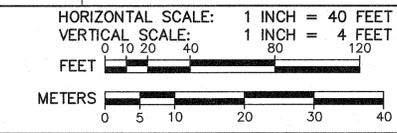
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- BWV FLAG NUMBER
- EDGE OF PAVEMENT
- BERM OR CURBING UTILITY POLE WITH LIGHT
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- 2' CONTOUR
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- CHAIN LINK FENCE
- RETAINING WALL
- STONE WALL



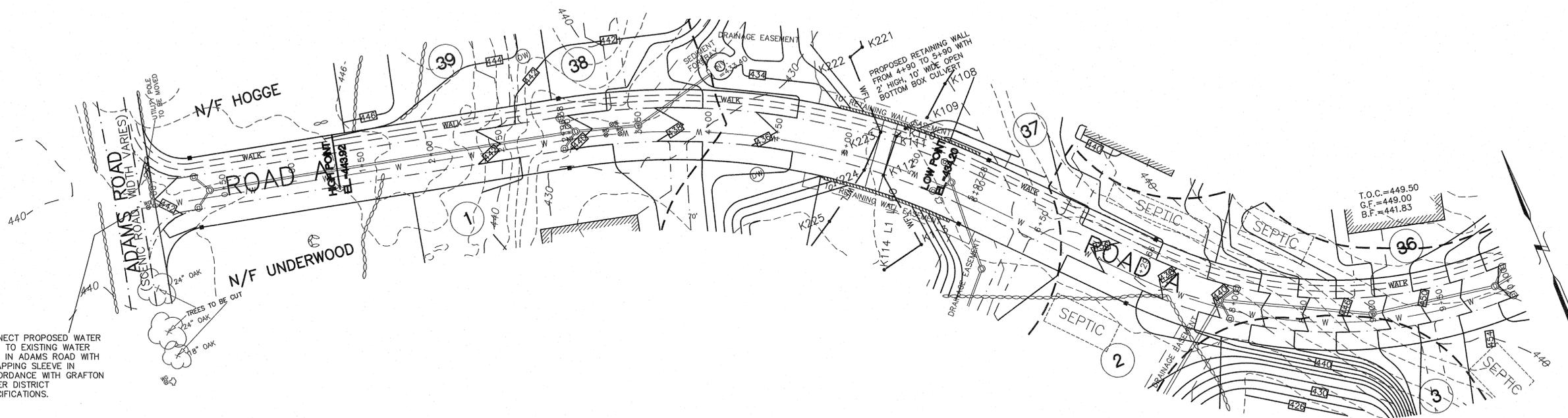
James L. Veheault  
 7-14-2016

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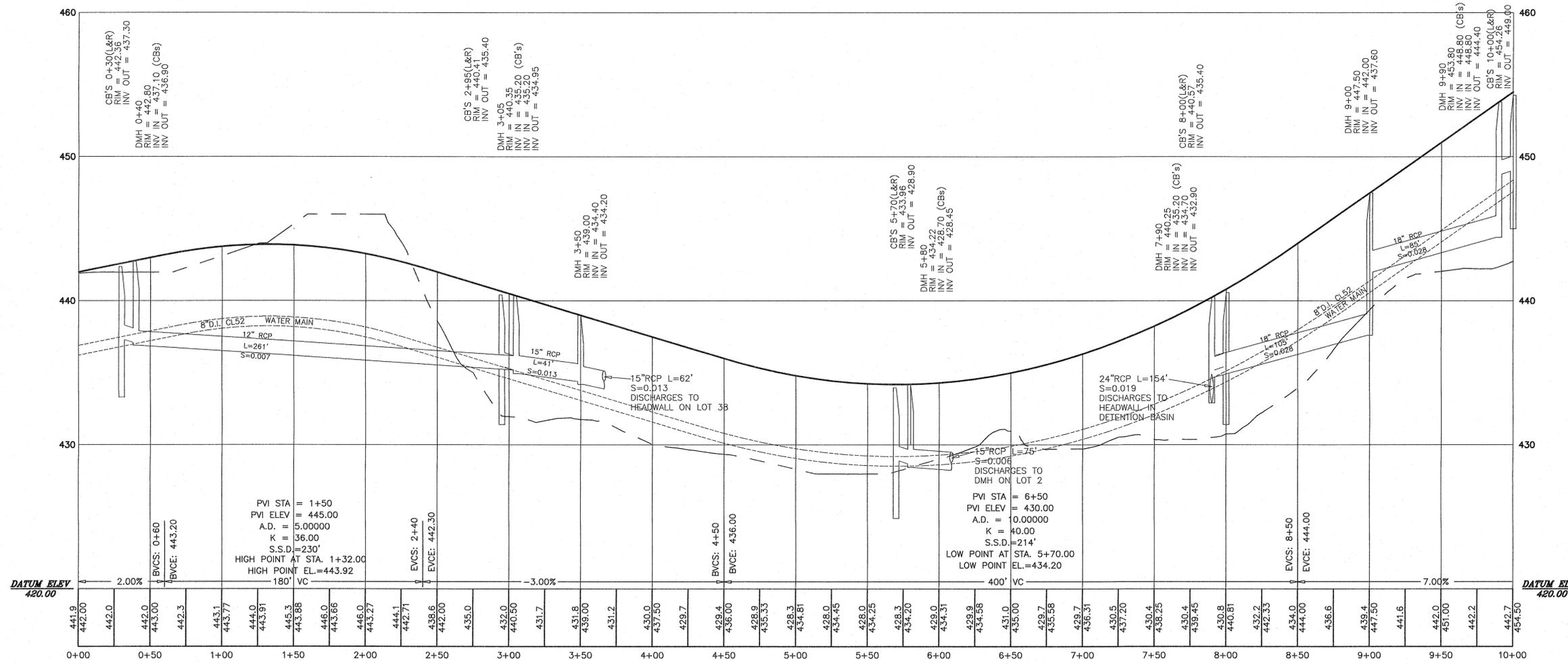
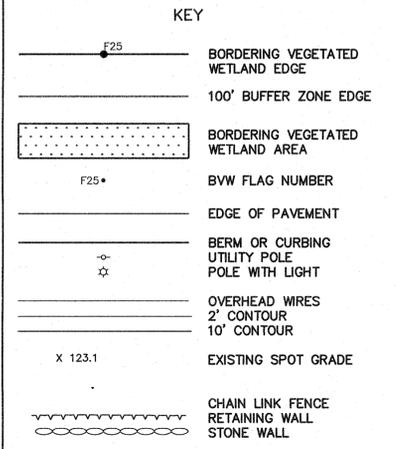
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 STEVEN VENINCASA  
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 SHEET P2



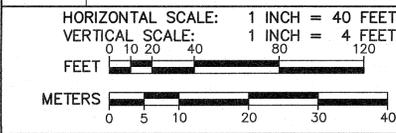
CONNECT PROPOSED WATER MAIN TO EXISTING WATER MAIN IN ADAMS ROAD WITH A TAPPING SLEEVE IN ACCORDANCE WITH GRAFTON WATER DISTRICT SPECIFICATIONS.



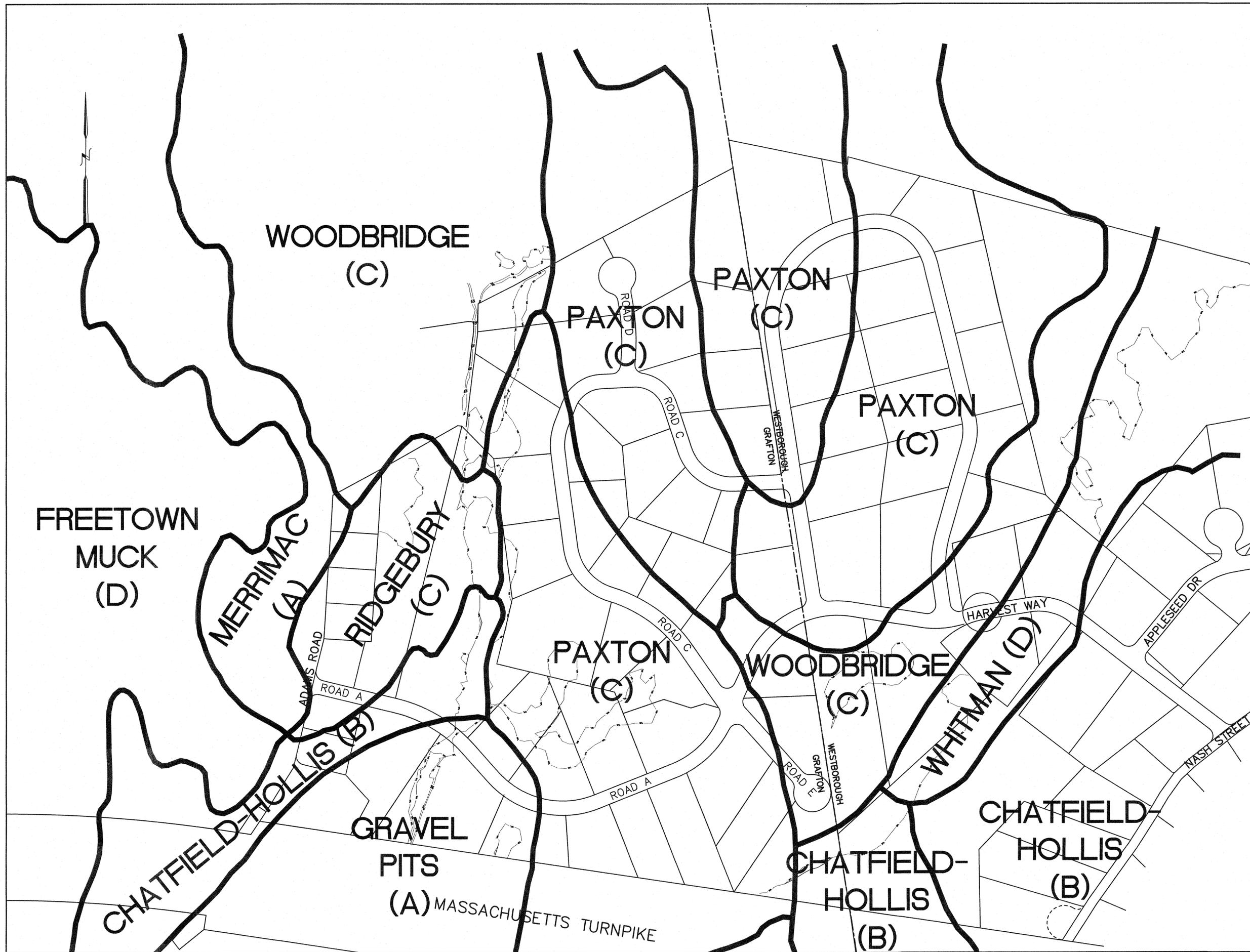
Professional Engineer Seal for James L. Terregina, No. 32849, State of Massachusetts. Signature of James L. Terregina, dated 7-14-2016.

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 SHEET P1



**KEY**

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- BORDERING VEGETATED WETLAND AREA
- BVW FLAG NUMBER
- EDGE OF PAVEMENT
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- OVERHEAD WIRES
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- RETAINING WALL
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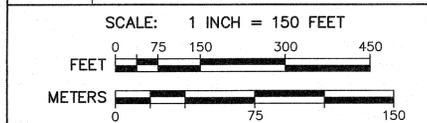


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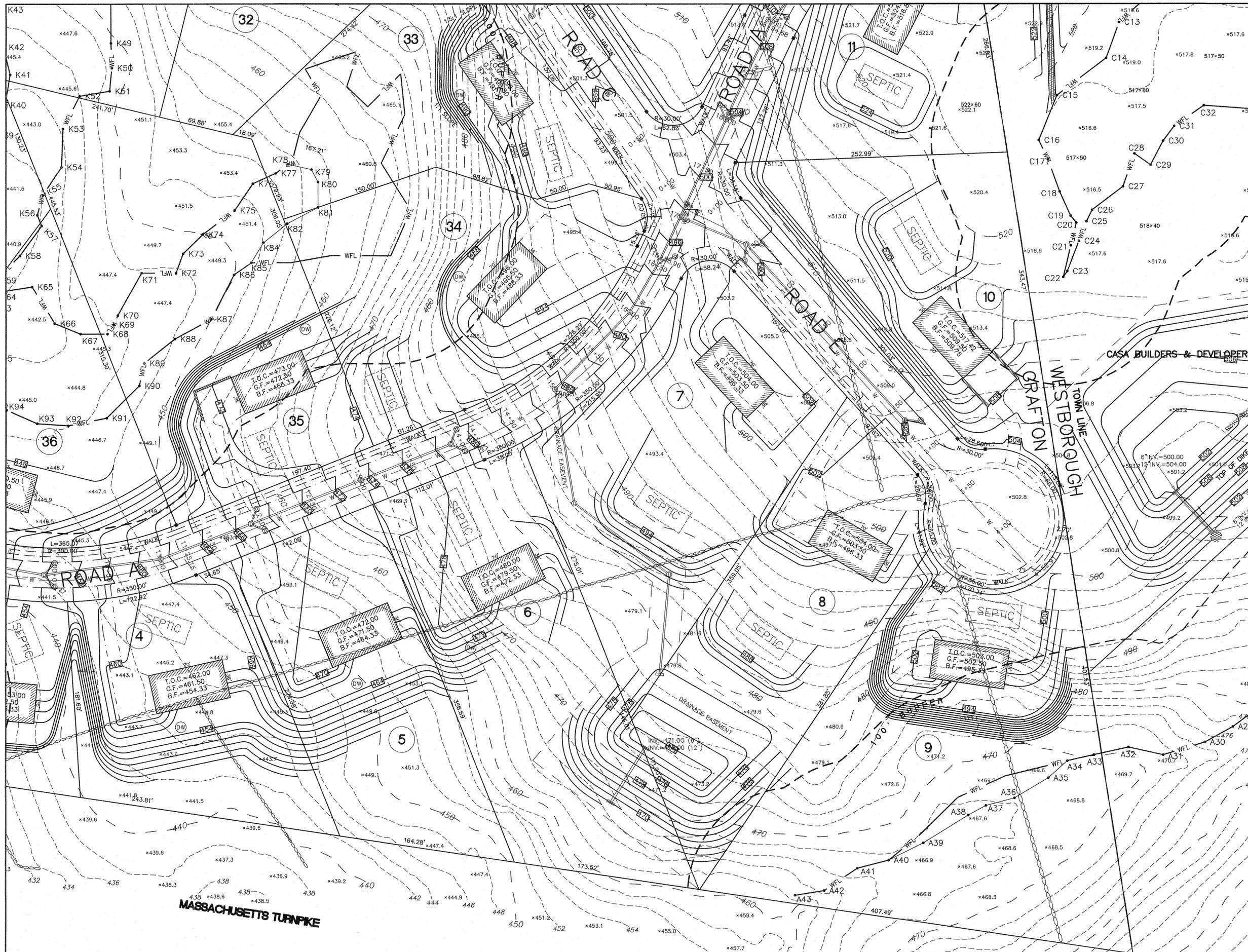


**"THE RIDINGS"**  
 PRELIMINARY SUBDIVISION  
 SOILS MAP

IN  
 GRAFTON, MASSACHUSETTS

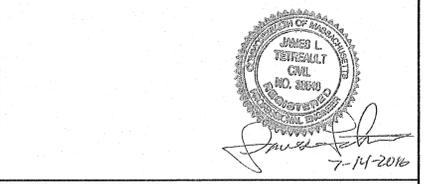
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SHEET S1



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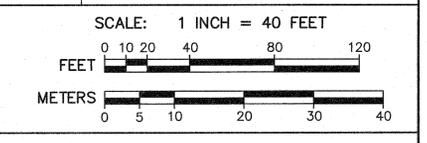


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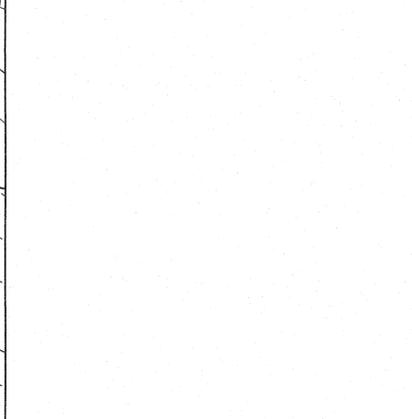


**"THE RIDINGS"**  
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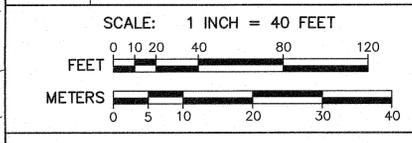
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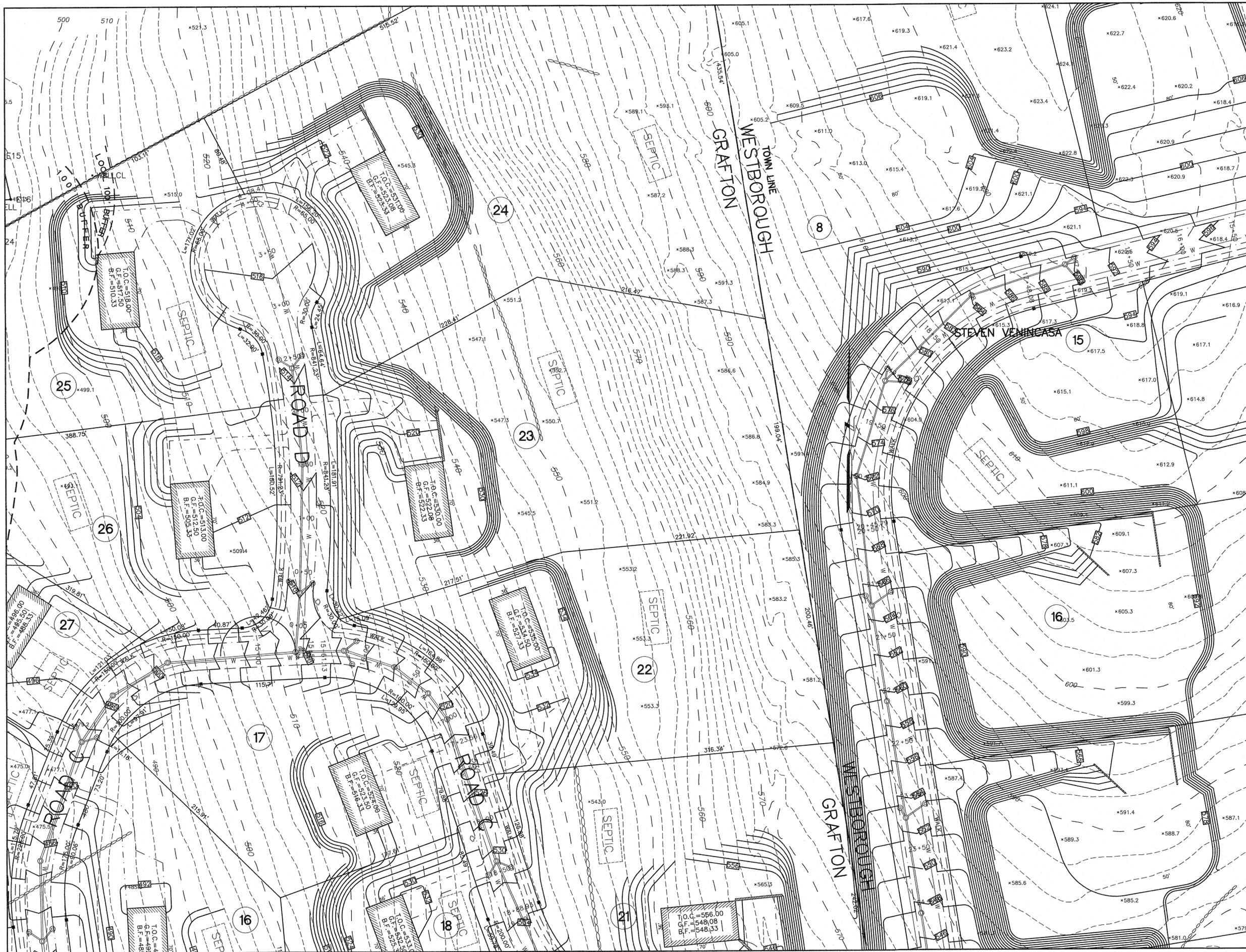


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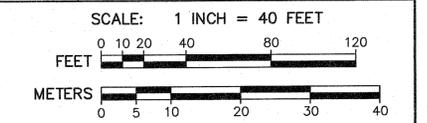
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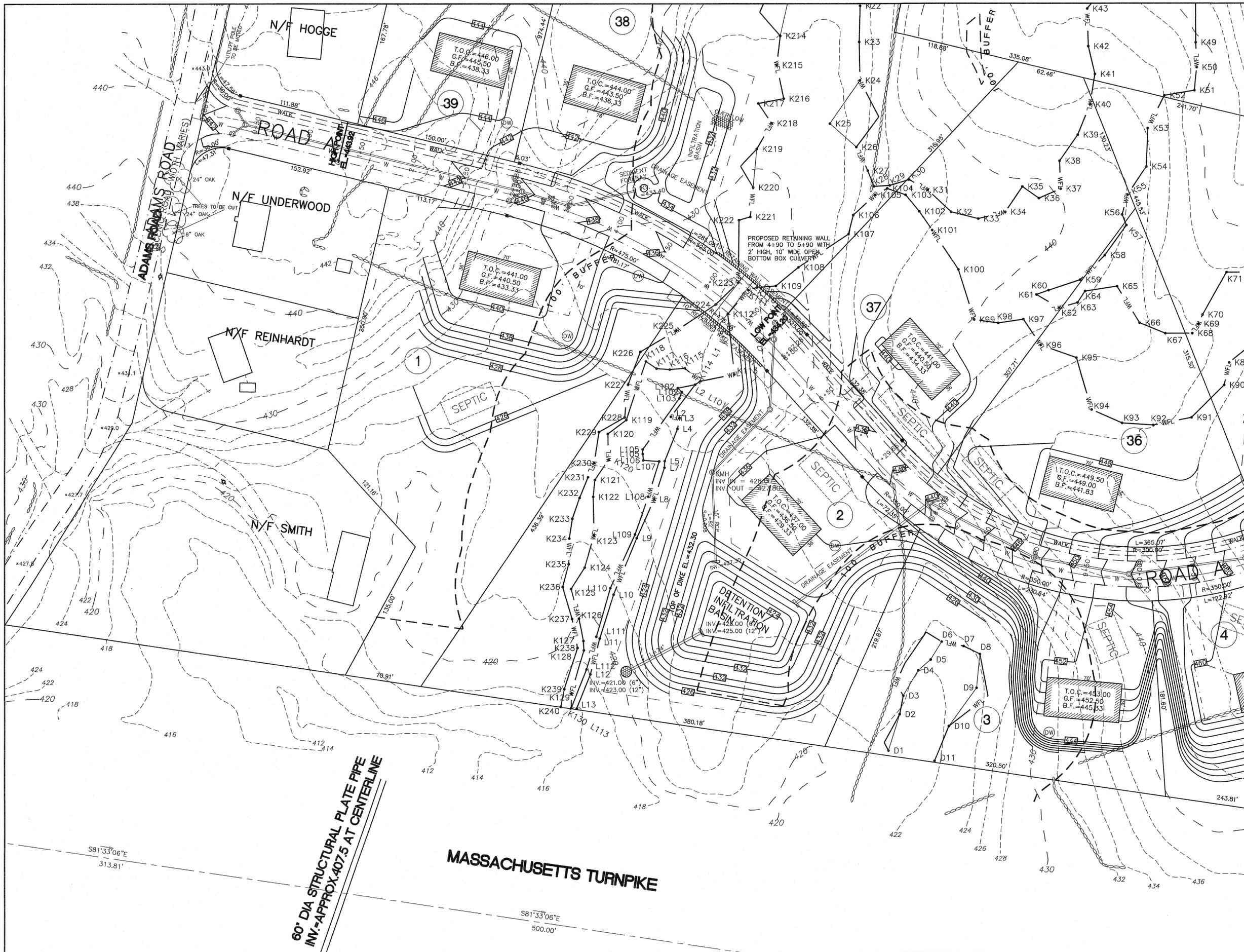
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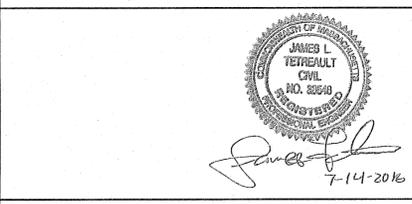
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 WESTBOROUGH, MASSACHUSETTS 01581  
 SHEET G5





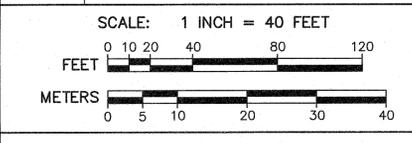
**KEY**

- BORDERING VEGETATED WETLAND EDGE
- 100' BUFFER ZONE EDGE
- BORDERING VEGETATED WETLAND AREA
- BVW FLAG NUMBER
- EDGE OF PAVEMENT
- BERM OR CURBING UTILITY POLE POLE WITH LIGHT
- OVERHEAD WIRES
- 2' CONTOUR
- 10' CONTOUR
- EXISTING SPOT GRADE
- CHAIN LINK FENCE
- RETAINING WALL
- STONE WALL



**THOMPSON-LISTON ASSOCIATES, INC.**  
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 Landscape Architects Erosion Control Specialists  
 51 Main Street, Post Office Box 570, Boylston, MA 01505  
 Telephone 508-869-6151 FAX 508-869-6842

CLT. NO.	1002	JOB NO.	328-0813
DATE:	JANUARY 13, 2016	DWG. NO.	CASA_WEST_STIDSEN.DWG
REVISIONS			
DATE:	DESCRIPTION		
4-15-16	TOWN REVIEW		
6-8-16	TOWN REVIEW		
7-14-16	TOWN REVIEW		



**"THE RIDINGS"**  
 PRELIMINARY SUBDIVISION GRADING PLAN  
 IN  
 GRAFTON, MASSACHUSETTS  
 PREPARED FOR OWNER/APPLICANT  
**CASA BUILDERS & DEVELOPERS CORP.**  
 STEVEN VENINCASA  
 P.O. BOX 1205  
 WESTBOROUGH, MASSACHUSETTS 01581  
 SHEET G3

60" DIA STRUCTURAL PLATE PIPE  
 INV. APPROX. 407.5 AT CENTERLINE

MASSACHUSETTS TURNPIKE



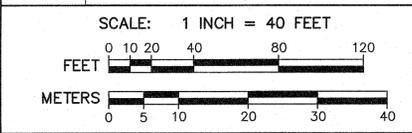
**KEY**

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- 100' BUFFER ZONE EDGE
- BORDERING VEGETATED WETLAND AREA
- BWV FLAG NUMBER
- EDGE OF PAVEMENT
- BERM OR CURBING UTILITY POLE WITH LIGHT
- OVERHEAD WIRES
- 2' CONTOUR
- 10' CONTOUR
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- CHAIN LINK FENCE
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7-14-2016

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 STEVEN VENINCASA  
 P.O. BOX 1205  
 WESTBOROUGH, MASSACHUSETTS 01581  
 SHEET G2



**KEY**

- BORDERING VEGETATED WETLAND EDGE
- 100' BUFFER ZONE EDGE
- BORDERING VEGETATED WETLAND AREA
- BWV FLAG NUMBER
- EDGE OF PAVEMENT
- BERM OR CURBING
- UTILITY POLE
- POLE WITH LIGHT
- OVERHEAD WIRES
- 2' CONTOUR
- 10' CONTOUR
- EXISTING SPOT GRADE
- CHAIN LINK FENCE
- RETAINING WALL
- STONE WALL

N/F LUKAS  
 KARYN A. LUKAS  
 DAVID B. O'CONNOR

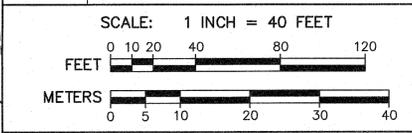


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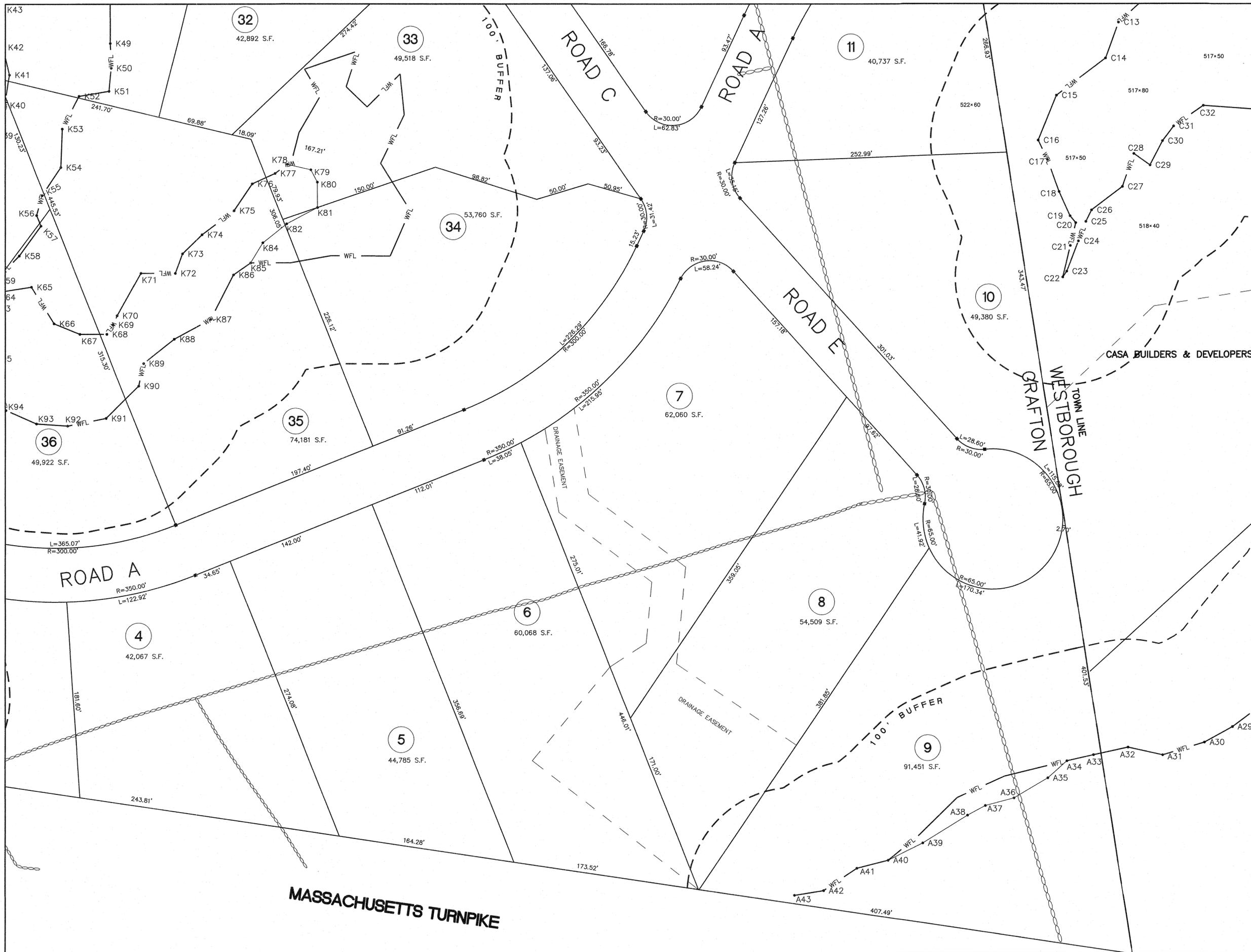
CLT. NO. 1002 JOB NO. 328-0813

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7-14-16	TOWN REVIEW



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 STEVEN VENINCASA  
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 SHEET G1



**KEY**

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- 100' BUFFER ZONE EDGE
- BORDERING VEGETATED WETLAND AREA
- F25\* BVW FLAG NUMBER
- EDGE OF PAVEMENT
- BERM OR CURBING UTILITY POLE
- POLE WITH LIGHT
- OVERHEAD WIRES
- 2' CONTOUR
- 10' CONTOUR
- x 123.1 EXISTING SPOT GRADE
- CHAIN LINK FENCE
- RETAINING WALL
- STONE WALL

- NOTES:**
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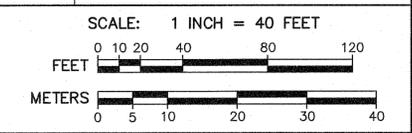
CASA BUILDERS & DEVELOPERS

GRAFTON WESTBOROUGH TOWN LINE

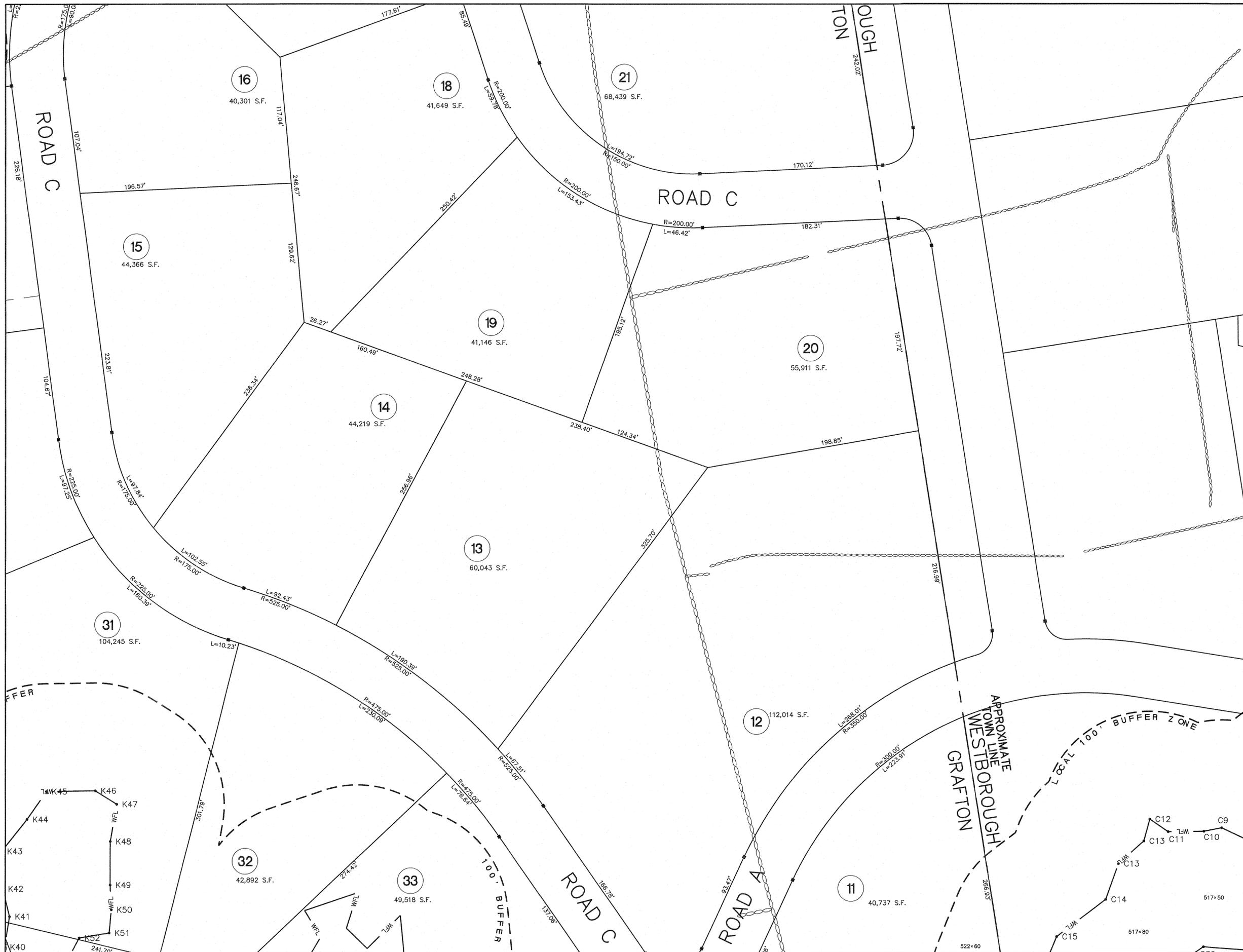


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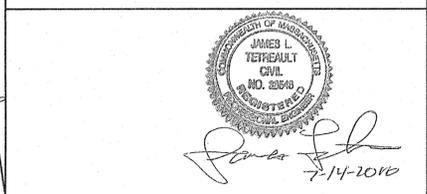
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**CASA BUILDERS & DEVELOPERS CORP.**  
 STEVEN VENINCASA  
 P.O. BOX 1205  
 WESTBOROUGH, MASSACHUSETTS 01581  
 SHEET L7



**KEY**

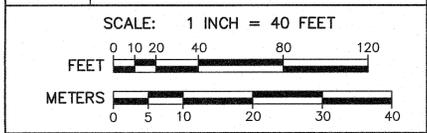
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- BORDERING VEGETATED WETLAND AREA
- BVW FLAG NUMBER
- EDGE OF PAVEMENT
- BERM OR CURBING UTILITY POLE
- POLE WITH LIGHT
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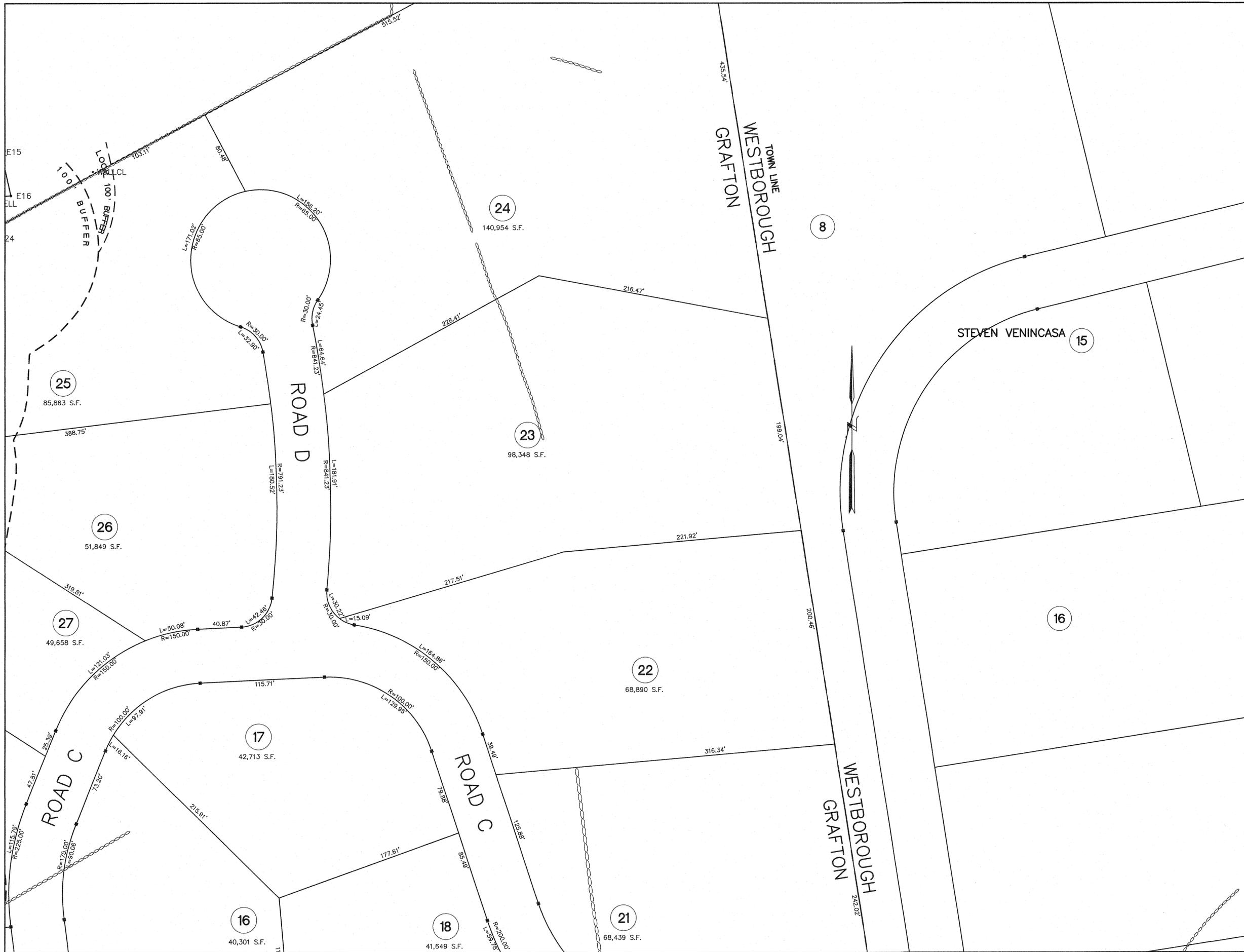


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7-14-16	TOWN REVIEW		



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**STEVEN VENINCASA**  
 P.O. BOX 1205  
 WESTBOROUGH, MASSACHUSETTS 01581  
 SHEET L6



**KEY**

	BORDERING VEGETATED WETLAND EDGE
	100' BUFFER ZONE EDGE
	BORDERING VEGETATED WETLAND AREA
	BVW FLAG NUMBER
	EDGE OF PAVEMENT
	BERM OR CURBING UTILITY POLE WITH LIGHT
	OVERHEAD WIRES
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	10' CONTOUR
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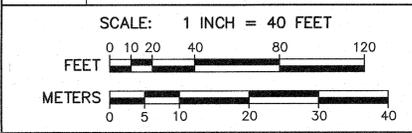


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DATE:	DESCRIPTION
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 SHEET L5



**KEY**

	BORDERING VEGETATED WETLAND EDGE
	100' BUFFER ZONE EDGE
	BORDERING VEGETATED WETLAND AREA
F25•	BVW FLAG NUMBER
	EDGE OF PAVEMENT
	BERM OR CURBING UTILITY POLE
	POLE WITH LIGHT
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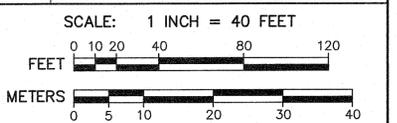


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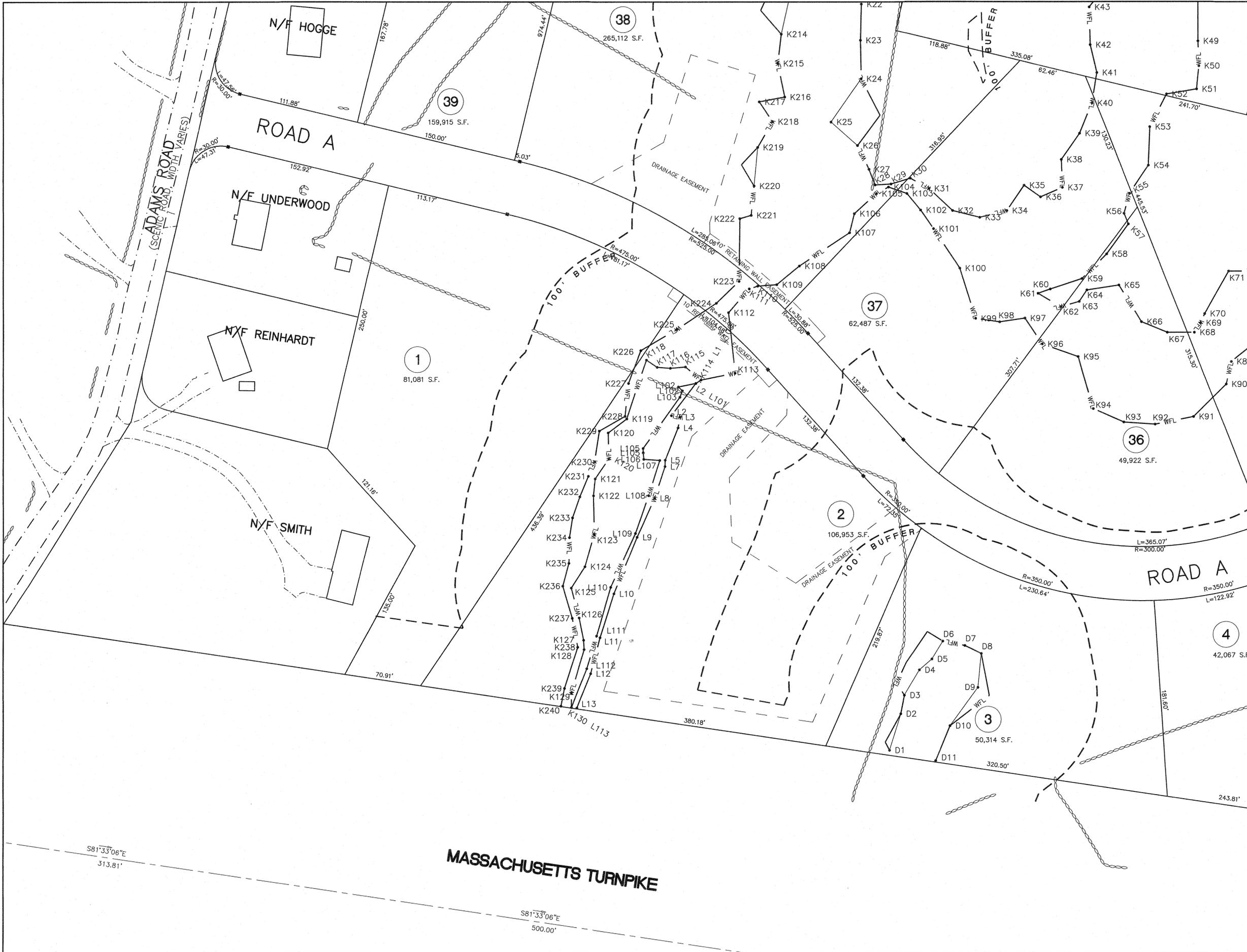
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**"THE RIDINGS"**  
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 LAND PLAN  
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 STEVEN VENINCASA  
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 WESTBOROUGH, MASSACHUSETTS 01581  
 SHEET L4

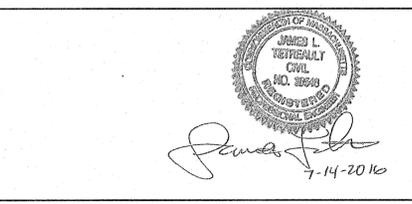


**KEY**

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- 100' BUFFER ZONE EDGE
- BORDERING VEGETATED WETLAND AREA
- BVV FLAG NUMBER
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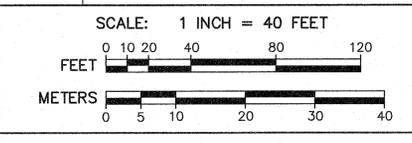


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 STEVEN VENINCASA  
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 SHEET L3

S81°33'06"E  
313.81'

**MASSACHUSETTS TURNPIKE**

S81°33'06"E  
500.00'

N/F ADAMS

N/F MAJEWSKA

N/F O'BRIEN

N/F CONTOIS

N/F HARDIMAN

N/F HOGGE

ROAD C

ADAMS ROAD

KEY

- F25 BORDERING VEGETATED WETLAND EDGE
- 100' BUFFER ZONE EDGE
- BORDERING VEGETATED WETLAND AREA
- F25\* BWV FLAG NUMBER
- EDGE OF PAVEMENT
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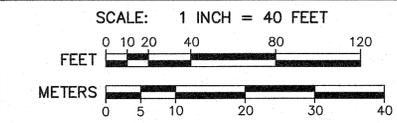


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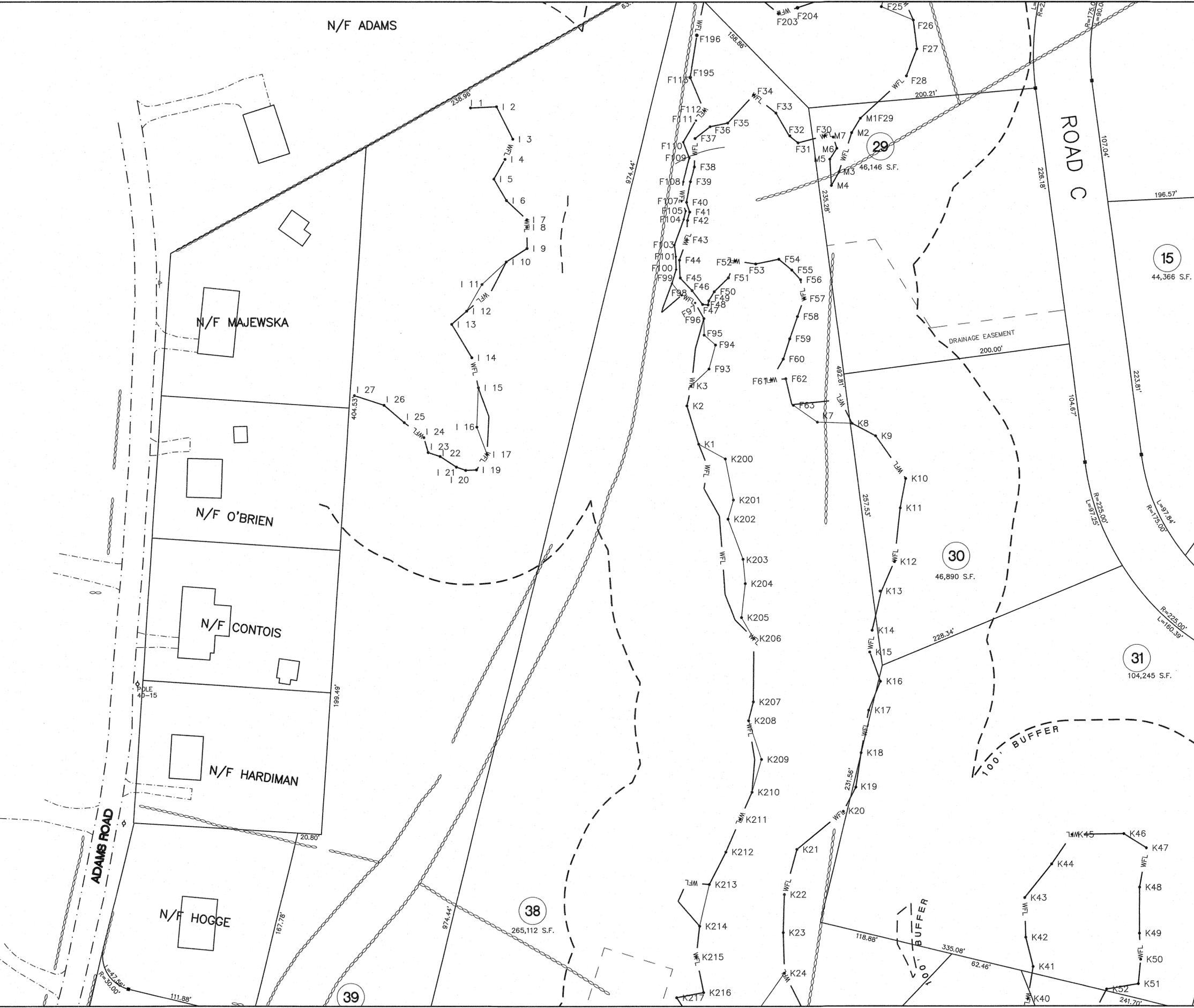
15  
44,366 S.F.

30  
46,890 S.F.

31  
104,245 S.F.

38  
265,112 S.F.

39



N/F LAFLAMME

N/F LUKAS

KARYN A. LUKAS  
DAVID B. O'CONNOR

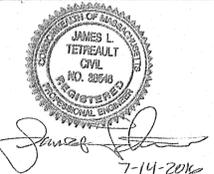
N/F WEBBER-LAVOIE

N/F ADAMS

KEY

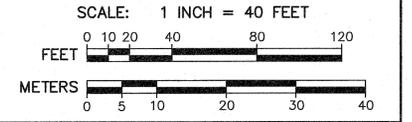
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- F25• BWV FLAG NUMBER
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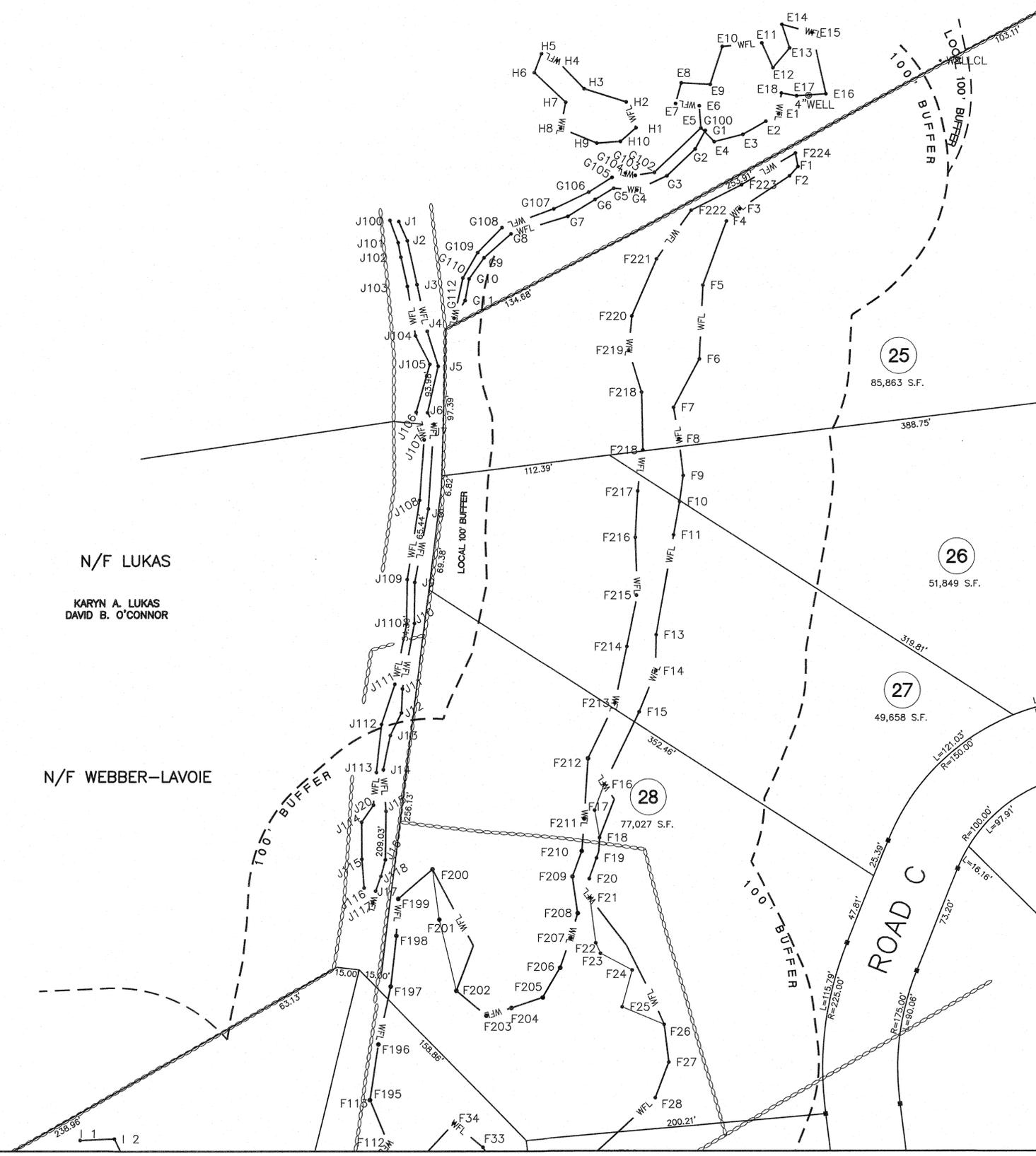


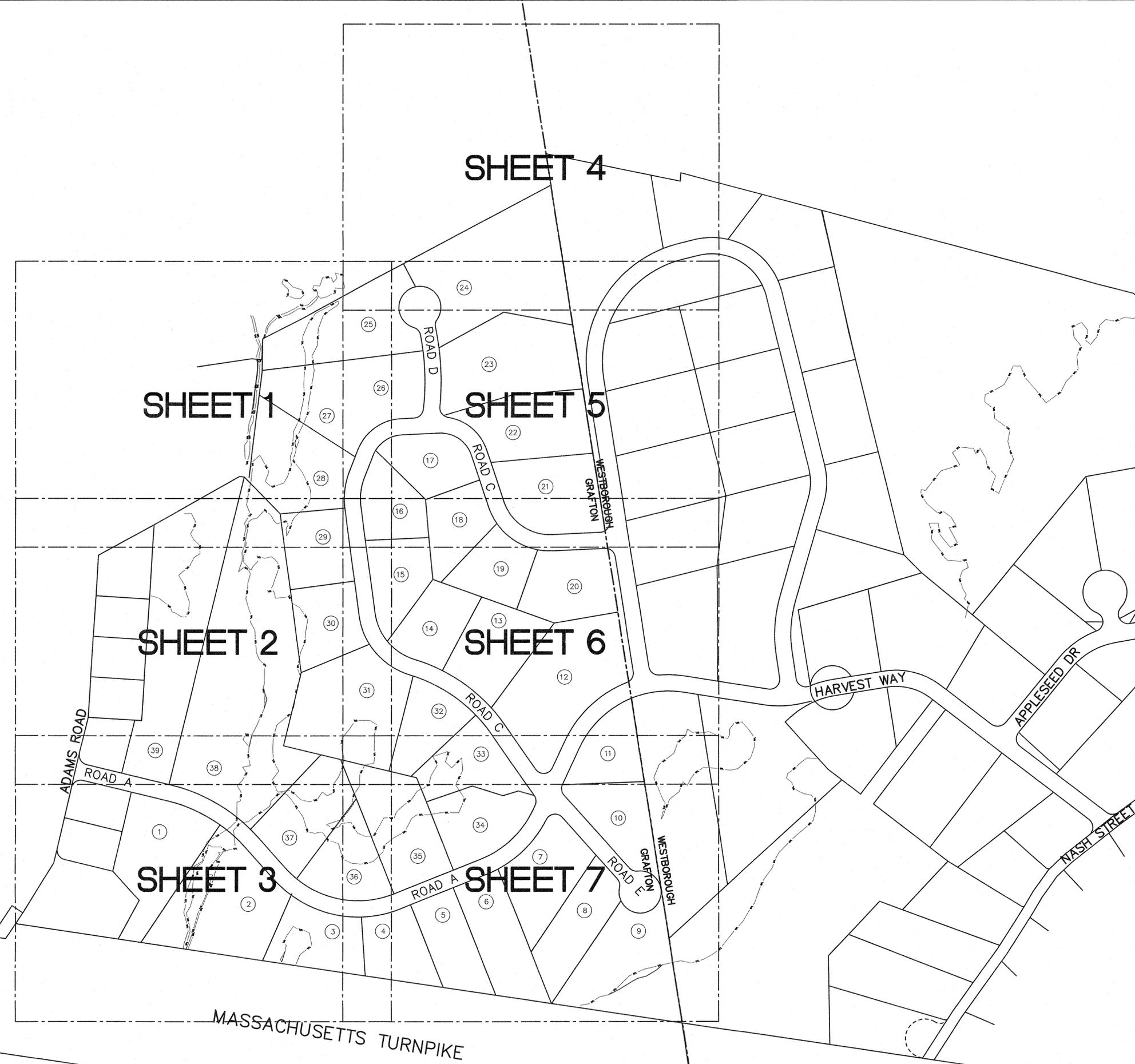
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SHEET L1





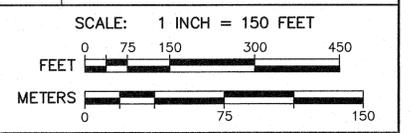
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 KEY SHEET

IN  
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CONVENTIONAL PLAN PRELIMINARY SUBDIVISION IN  
**GRAFTON, MASSACHUSETTS**

PREPARED FOR OWNER/APPLICANT  
**CASA BUILDERS & DEVELOPERS CORP.**

P.O. BOX 1205  
 WESTBOROUGH, MASS. 01581

CLIENT NUMBER: 1002  
 JOB NUMBER: 328-813  
 DWG. NO. RIDDWLO

SHEET DIRECTORY

TITLE SHEET	(THIS SHEET)
KEY SHEET	
LAND PLANS	L1 - L7
GRADING PLANS	G1 - G7
SOILS MAP	S1
<u>PROFILE SHEETS</u>	
ROAD A	P1 - P3
ROAD C	P4 - P6
ROAD D	P7
ROAD E	P8

PREPARED BY  
**THOMPSON-LISTON ASSOCIATES, INC.**

CIVIL ENGINEERS & LAND SURVEYORS  
 51 MAIN STREET, PO BOX 570  
 BOYLSTON, MASSACHUSETTS 01505  
 TELEPHONE (508) 869-6151

DATE:  
 JANUARY 13, 2016

REVISED APRIL 15, 2016

REVISED JUNE 6, 2016

REVISED JULY 14, 2016



*James L. Vettese*  
 7-14-2016



LOCUS MAP  
 SCALE: 1" = 800"

