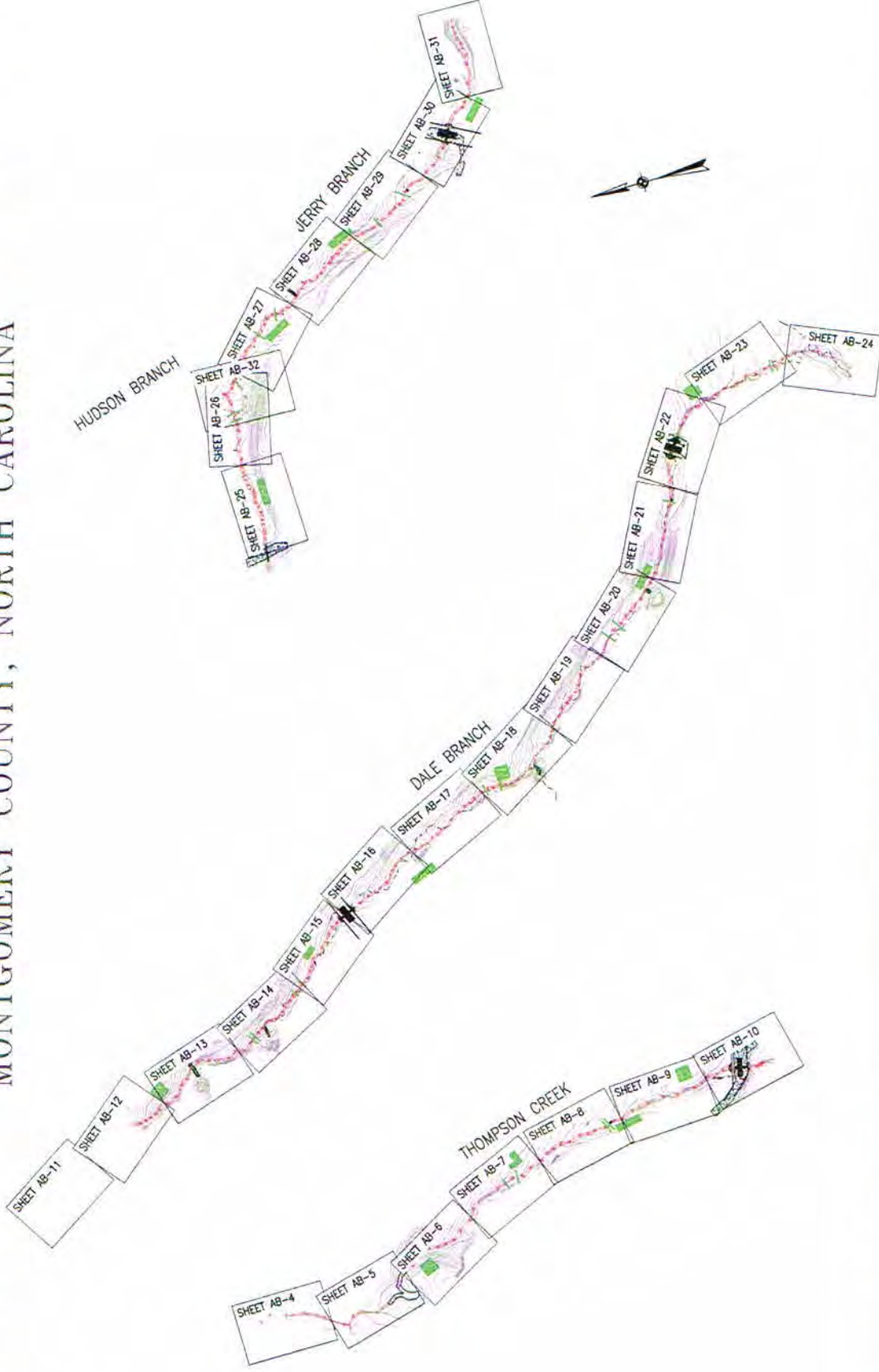
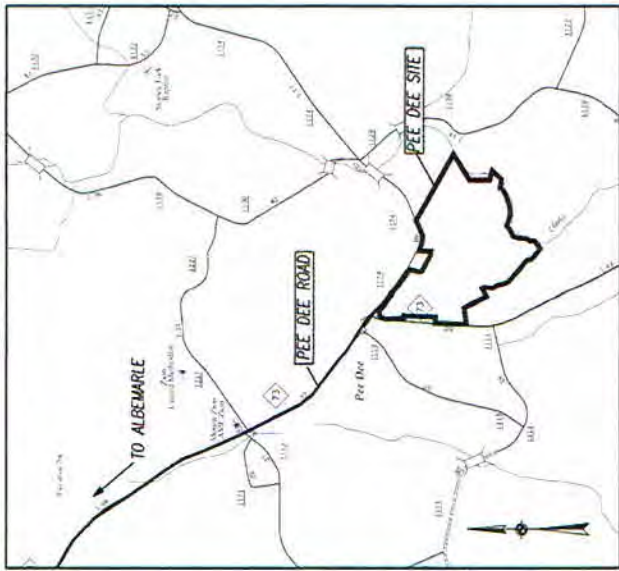


PEE DEE STREAM RESTORATION PROJECT

THOMPSON CREEK, DALE BRANCH, JERRY BRANCH AND HUDSON BRANCH
MONTGOMERY COUNTY, NORTH CAROLINA

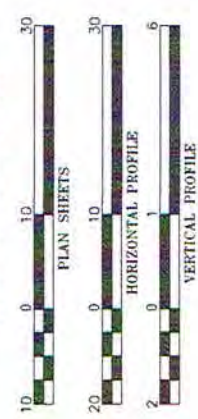
VICINITY MAP
NOT TO SCALE



SHEET INDEX

SHEET NO.	DESCRIPTION
AB-1	TITLE SHEET
AB-4 - AB-32	PLAN AND PROFILE

GRAPHIC SCALES (SCALE IN FEET)



AS-BUILT RESTORATION:	PROJECT LENGTHS
THOMPSON CREEK	= 1,349 FT
DALE BRANCH	= 2,993 FT
JERRY BRANCH	= 1,691 FT
HUDSON BRANCH	= 59 FT
AS-BUILT ENHANCEMENT:	
THOMPSON CREEK	= 243 FT
DALE BRANCH	= 375 FT
TOTAL LENGTH	= 6,710 FT

Prepared by:

wolf creek
ENGINEERING

Wolf Creek Engineering, Inc.
License No. P-0417
124 Wall St., Suite C
Asheville, North Carolina 28801
Phone: 828-499-1850
www.wolfcreekeng.com

Prepared for:

7/2/15
PROJECT ENGINEER

RECORD SET

Prepared for:

Brian Hockett
PROJECT MANAGER

STATE	NC	SHEET NO.	95350	TOTAL SHEETS	30
			AB-1		

Final Phase	Date	Revisions
Record Set	1/9/2014	
Record Set - Revision 1	7/7/2015	
Record Set - Revision 1	6/9/2015	

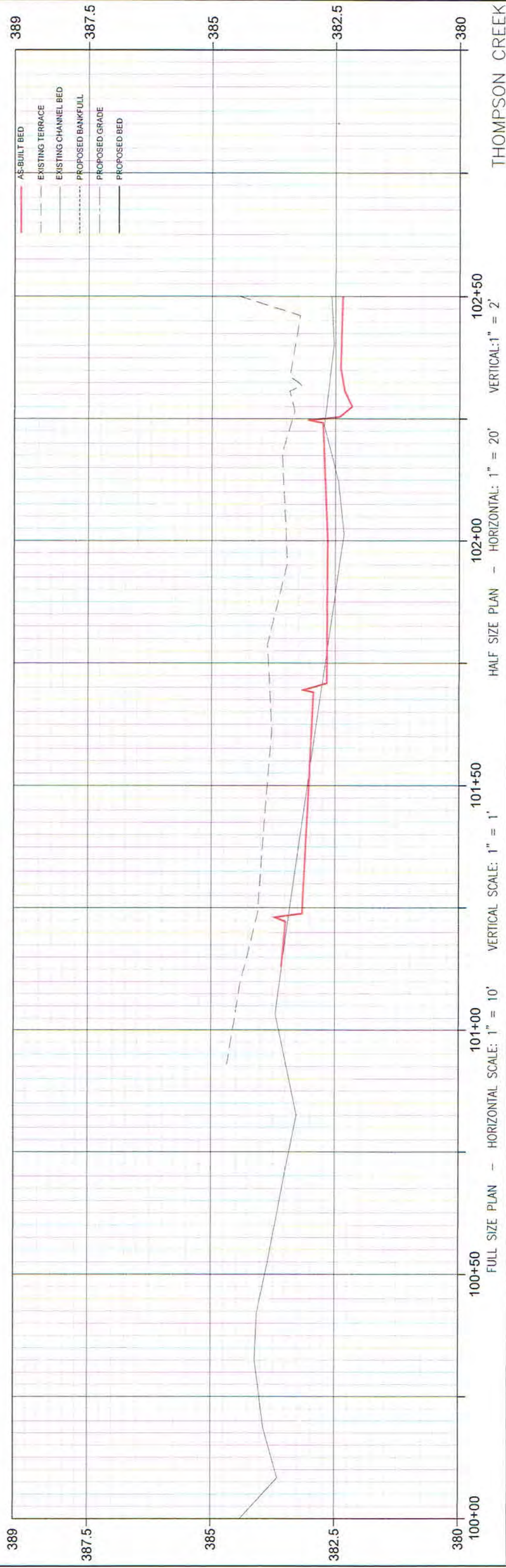
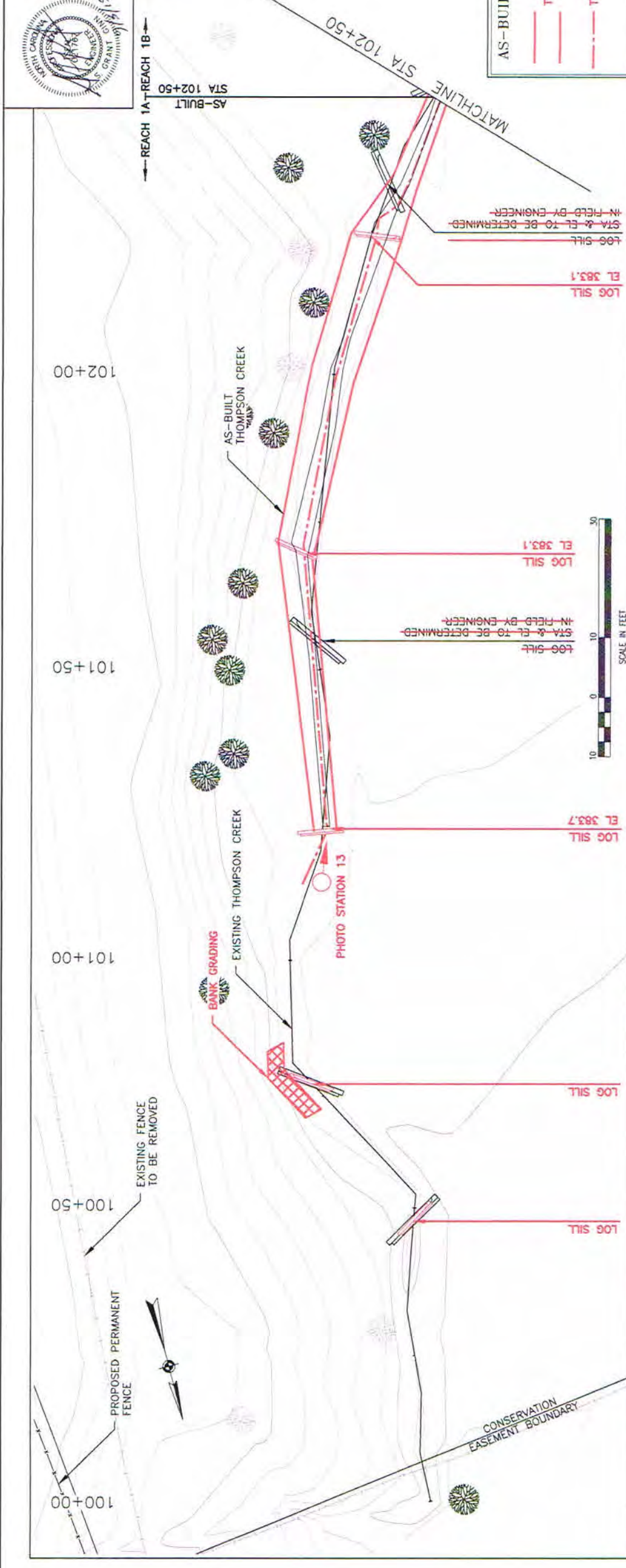


LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT
- TOP OF BANK
- THALWEG

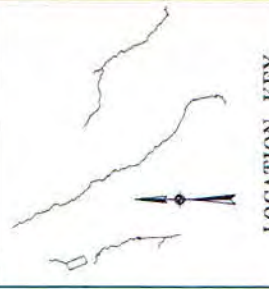


WolfCreek Engineering
 ENGINEERING & ENVIRONMENTAL CONSULTING
 LICENSE NO. P-0417 Asheville, NC 28801
 12 1/2 Wall St., Suite C PHONE: (828) 448-1900 WWW.WOLFCREEK.COM
 PROJECT PEE DEE STREAM RESTORATION
 WORK RESOURCE ENVIRONMENTAL SOLUTIONS, LLC

AS-BUILT PLAN & PROFILE

SCALE AS NOTED	DATE BY ZAS	PROJECT NO.	SHEET NUMBER
DATE 7/7/15	DATE BY SDC	1058	AB-5
BY	BY	ISSUED BY	ISSUED BY
DATE	DATE	DATE	DATE
BY	BY	BY	BY
DATE	DATE	DATE	DATE

TITLE BLOCK



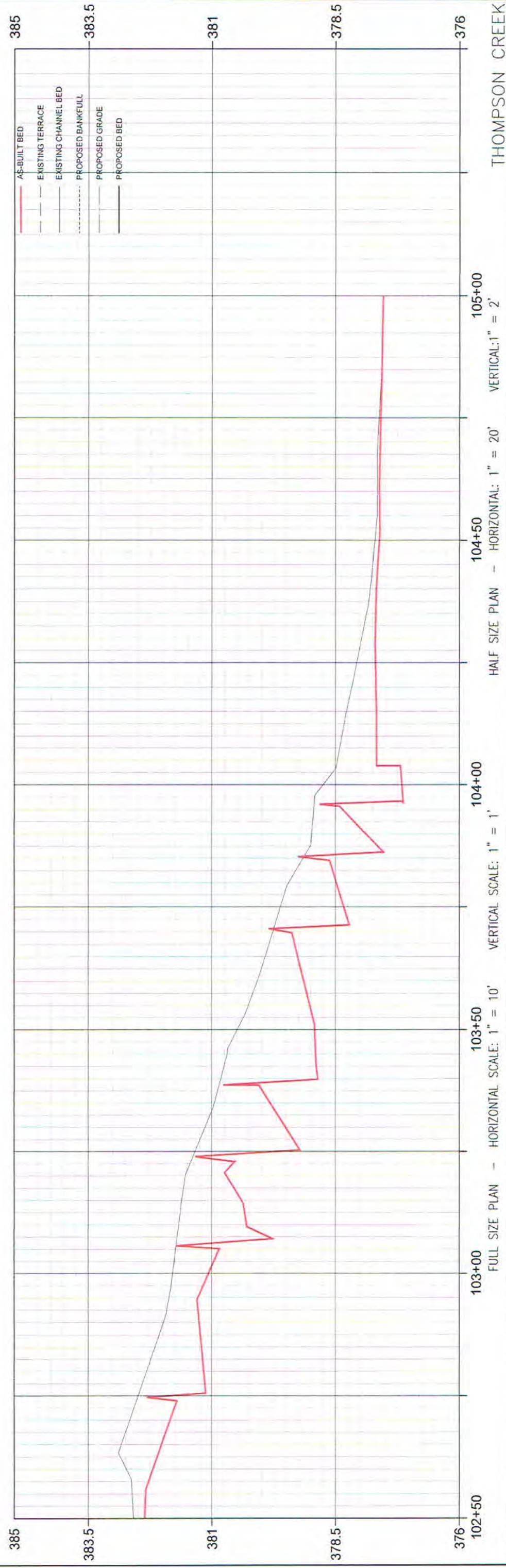
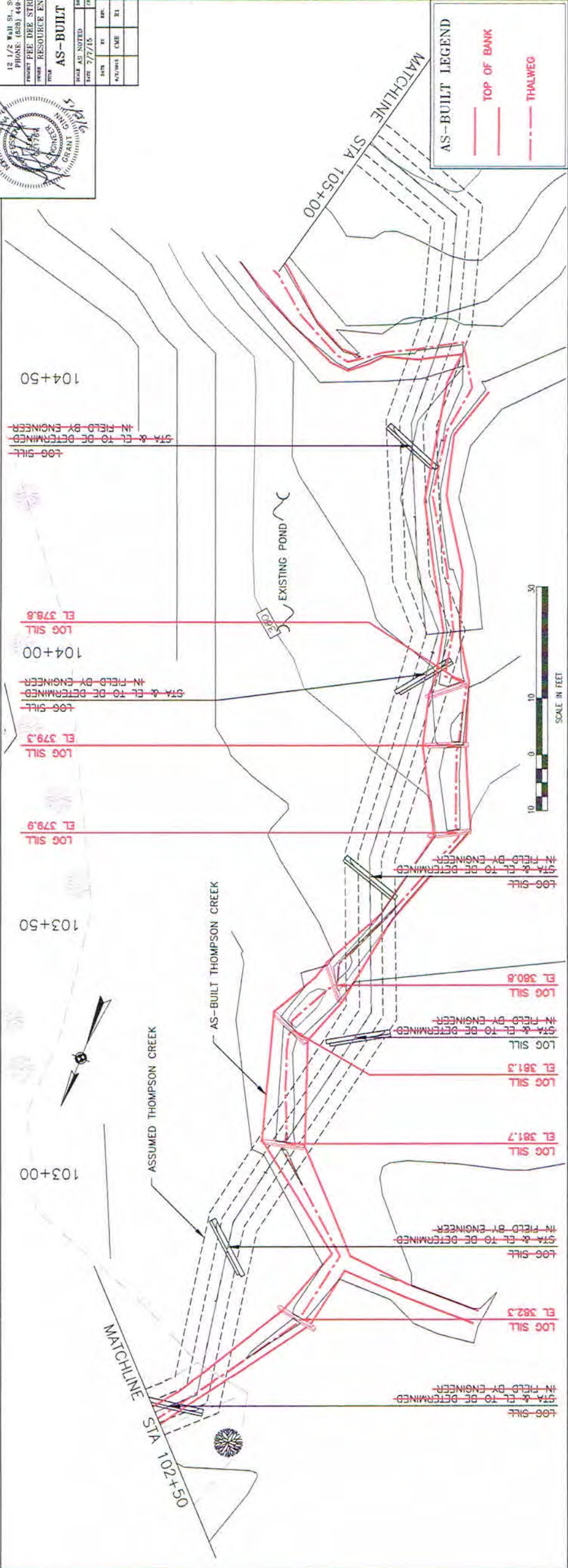
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- TOP OF BANK
- THALWEG



Wolf Creek Engineering
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LICENSE NO. P-0417
12 1/2 Wall St., Suite C Asheville, NC 28801
PHONE: (828) 448-1900 WWW.WOLFCKEENG.COM

AS-BUILT PLAN & PROFILE

SCALE AS NOTED	DATE 7/7/15	PROJECT NO. 105B	SHEET NUMBER AB-6
DESIGNED BY TSS	CHECKED BY SGC	DATE 7/7/15	PROJECT NO. 105B
DATE 7/7/15	PROJECT NO. 105B	SHEET NUMBER AB-6	PROJECT NO. 105B

PROJECT: RESOURCE ENVIRONMENTAL SOLUTIONS, LLC

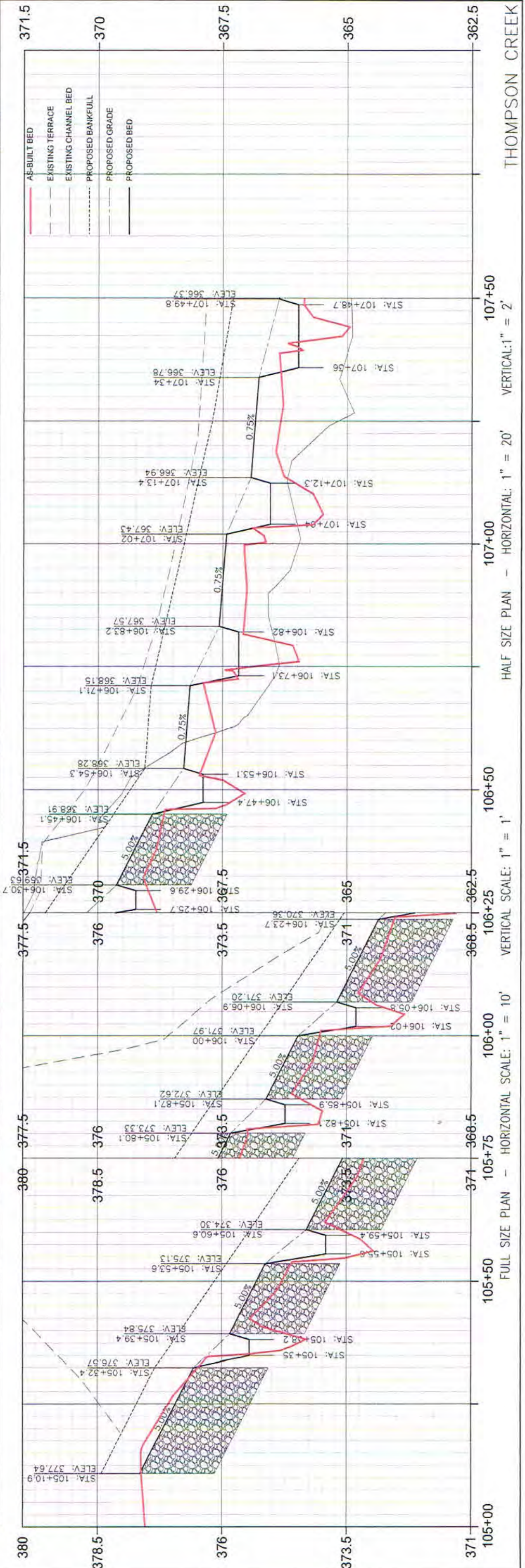
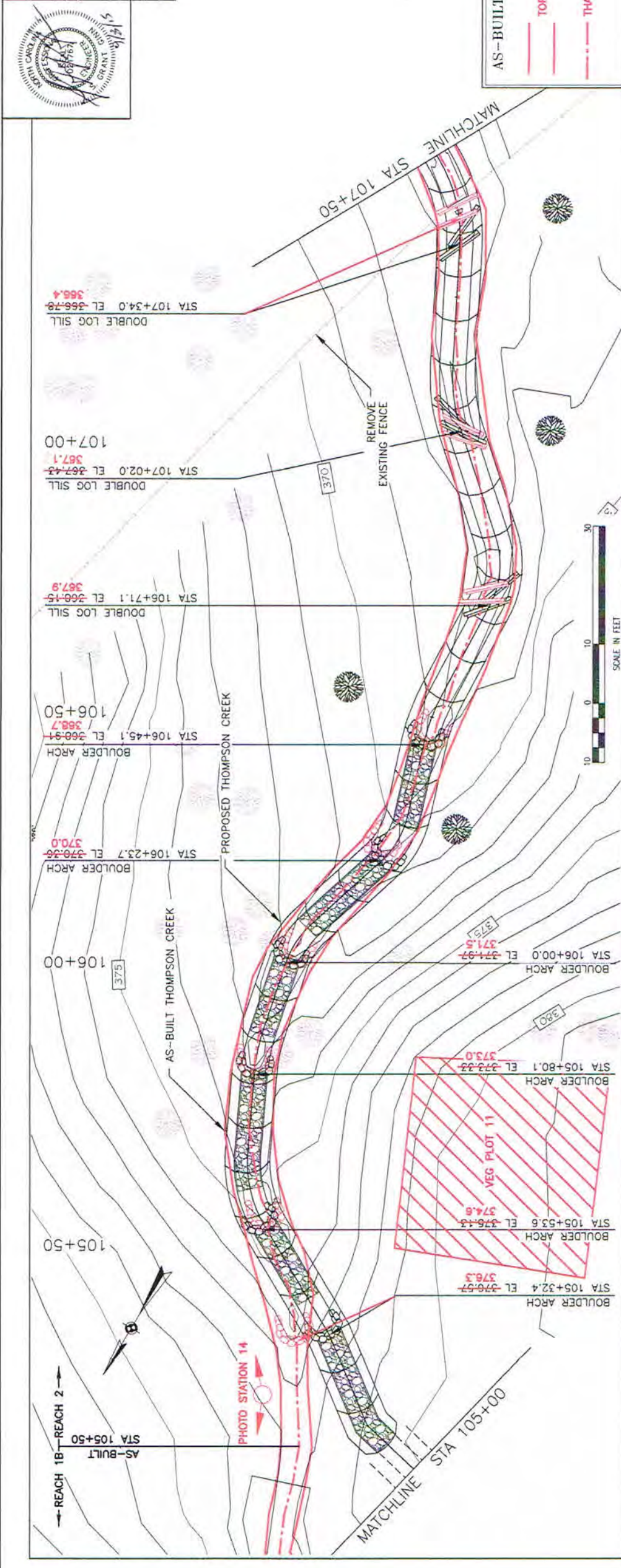


LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- TOP OF BANK
- THALWEG



REACH 1B - REACH 2

AS-BUILT

PHOTO STATION 14

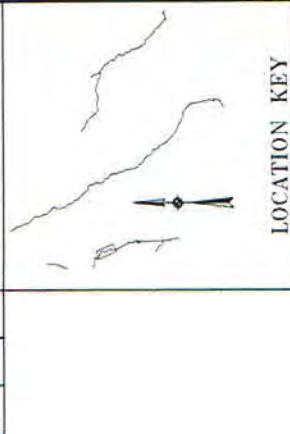
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HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'

THOMPSON CREEK



LOCATION KEY

LEGEND

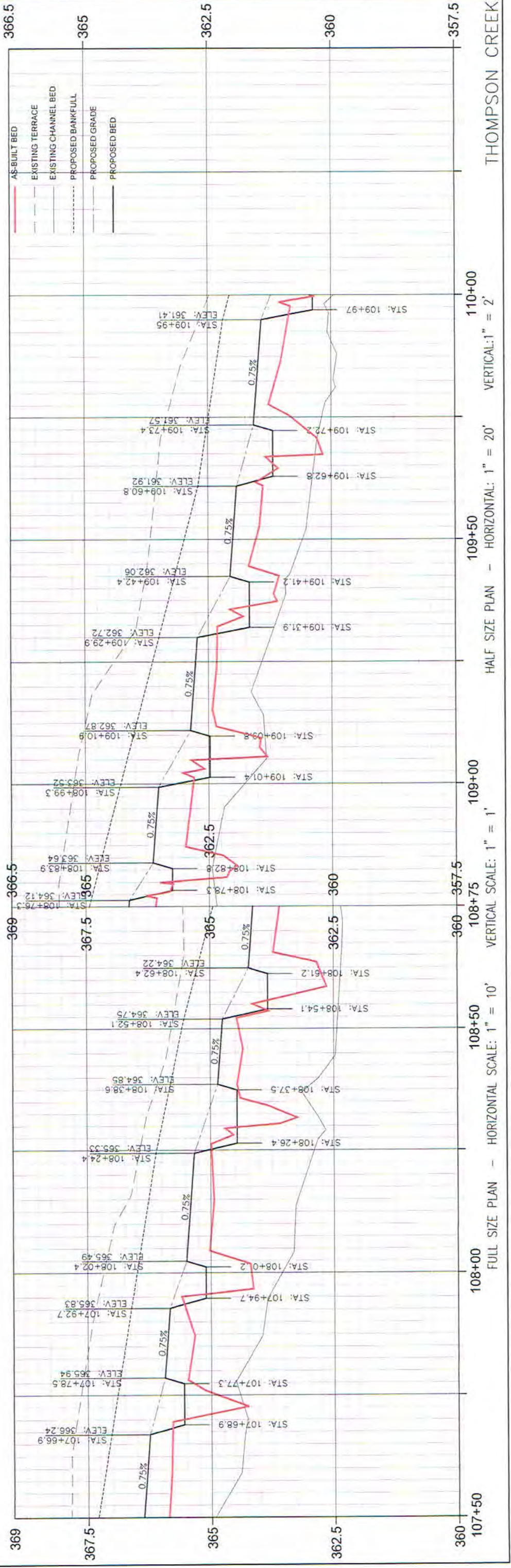
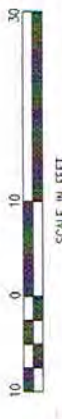
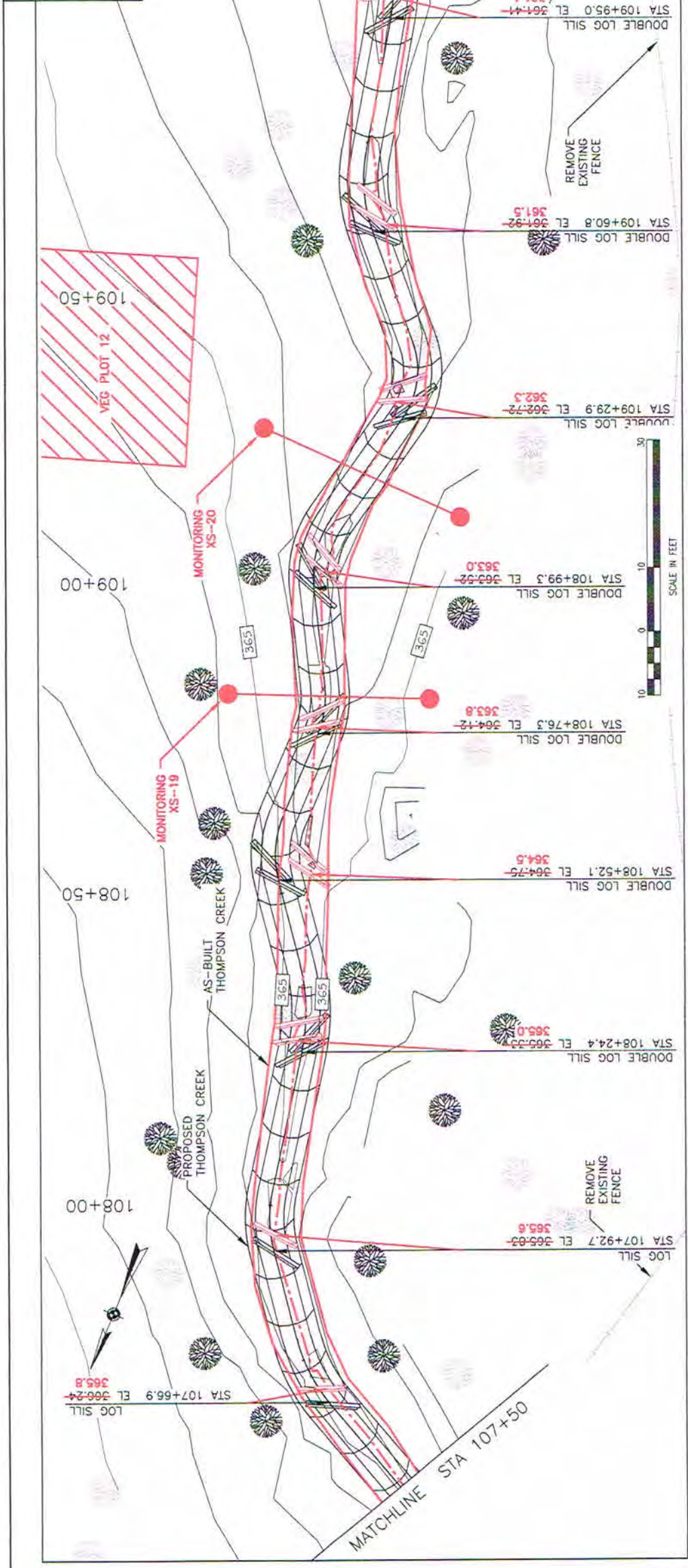
- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT
- TOP OF BANK
- THALWEG



MATCHLINE STA 110+00



THOMPSON CREEK

HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

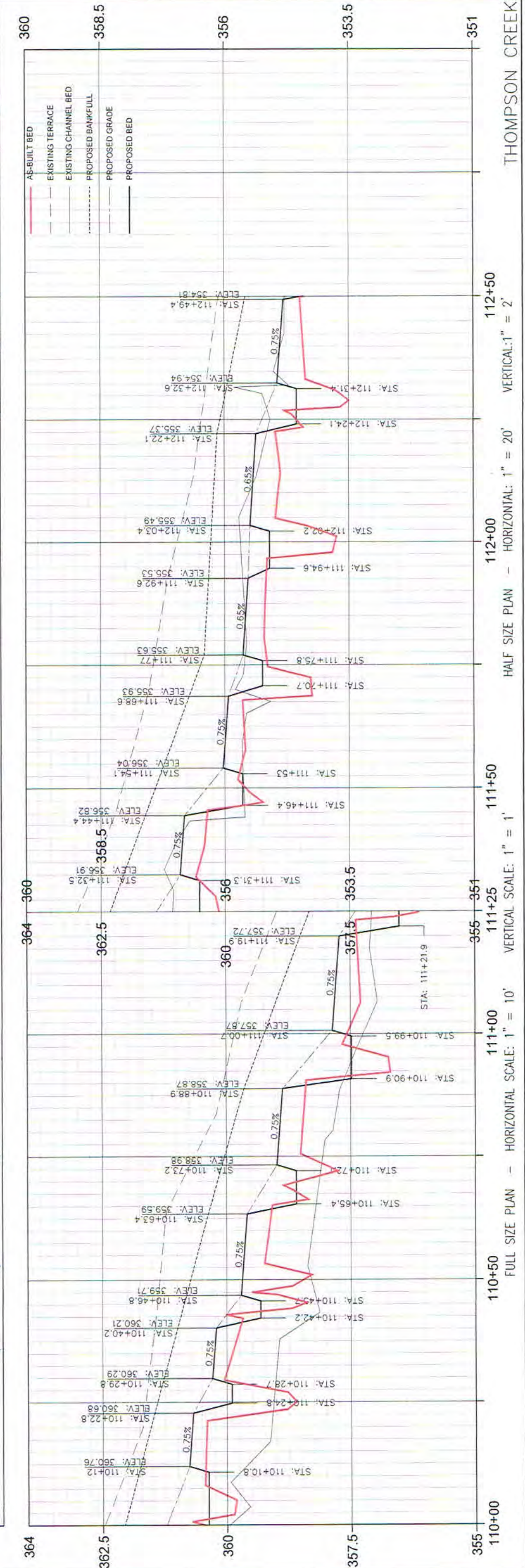
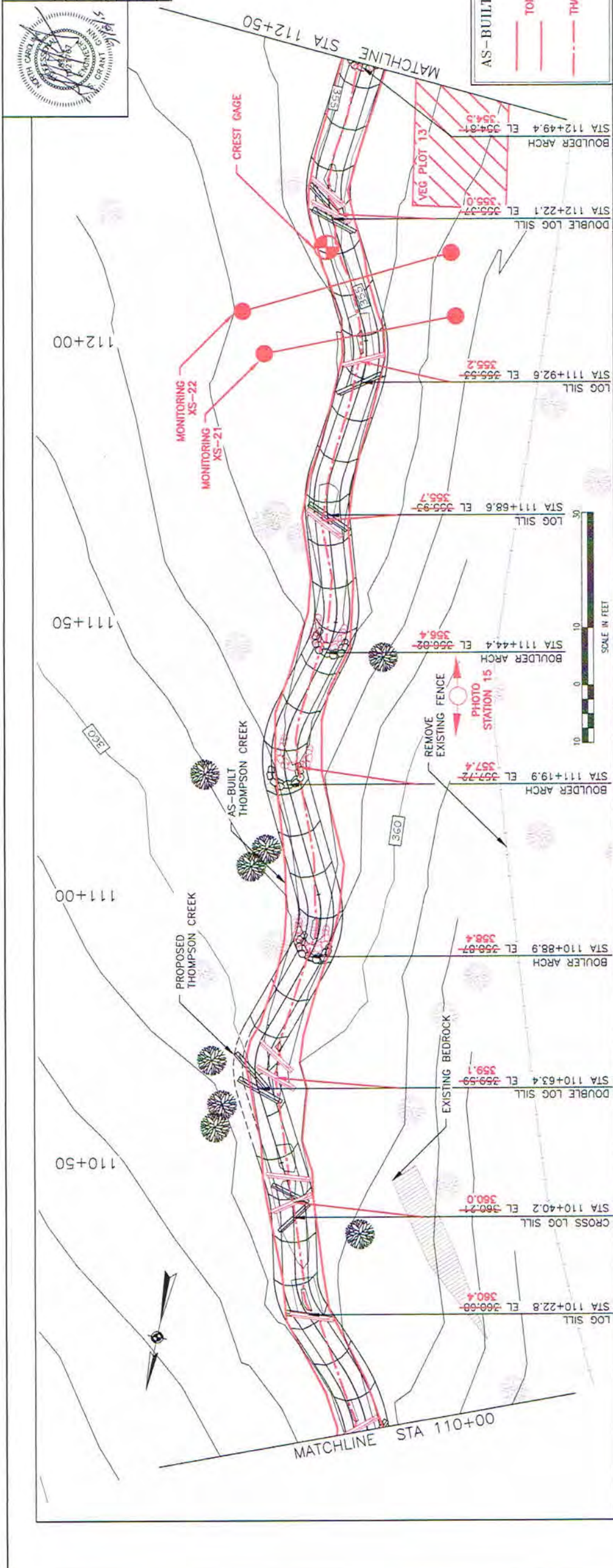
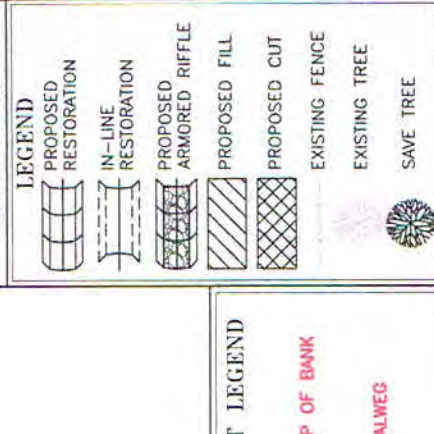
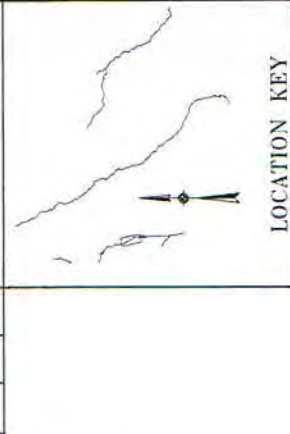
FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'

Wolf Creek Engineering
 ENGINEERING & ENVIRONMENTAL CONSULTING
 LICENSE NO. P-0417
 12 1/2 Wall St., Suite C
 PHONE: (609) 449-1950
 www.wolfcreekeng.com

REHABILITATION, NC 28001
 PROJECT: PEE DEE STREAM RESTORATION
 CLIENT: RESOURCE ENVIRONMENTAL SOLUTIONS, LLC

AS-BUILT PLAN & PROFILE

DATE	BY	CHKD BY	TITLE BLOCK
7/27/15	JAS	JAS	1056
AS NOTED	AS NOTED	AS NOTED	AD-B



THOMPSON CREEK

HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 10'

Wolf Creek Engineering
 ENGINEERING & ENVIRONMENTAL CONSULTING
 LICENSE NO. P-0417 Asheville, NC 28801
 12 1/2 Wall St., Suite C PHONE: (828) 449-1926 WWW.WOLFCKEENG.COM

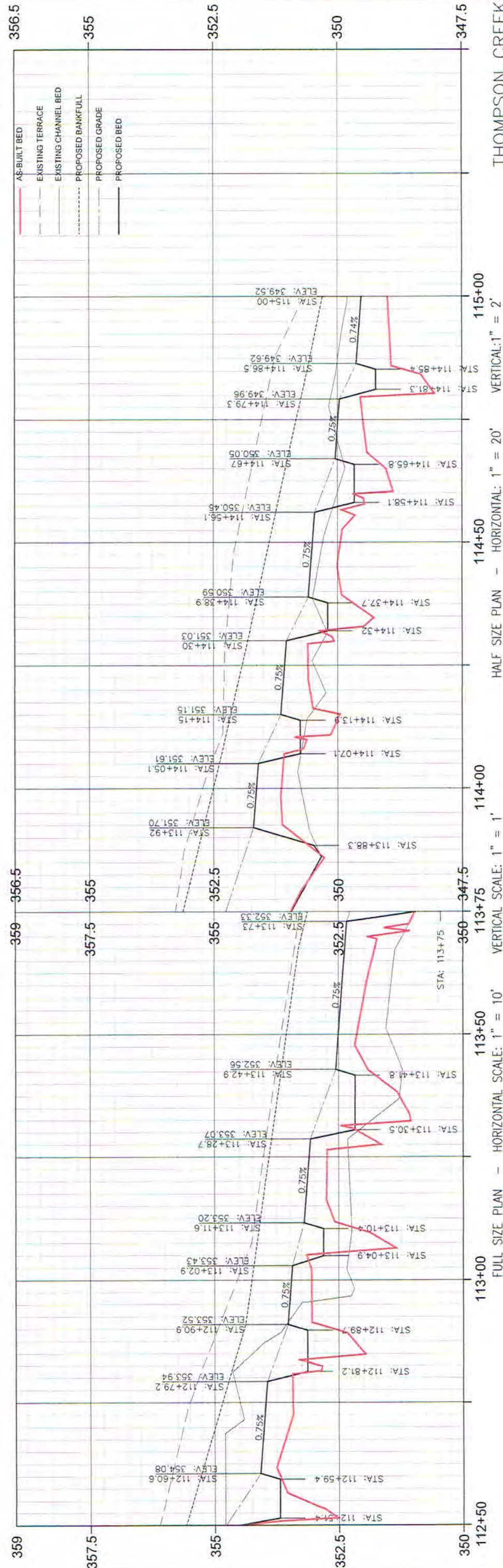
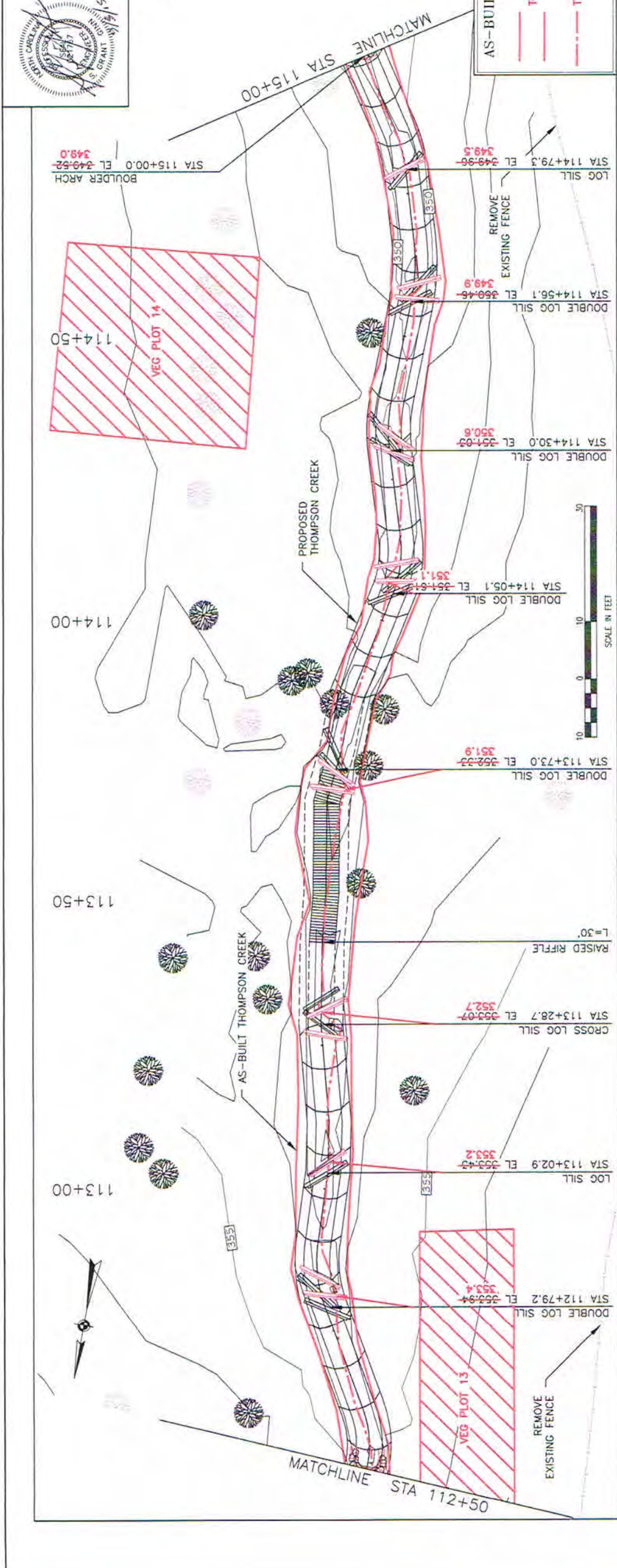
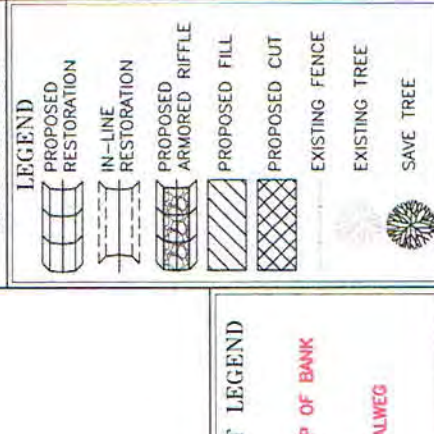
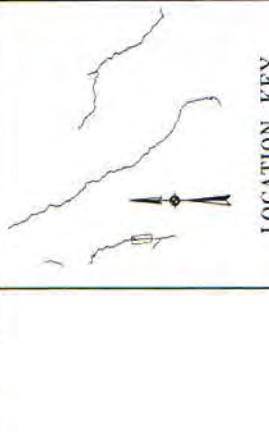
PROJECT: PEE DEE STREAM RESTORATION
 CLIENT: RESOURCE ENVIRONMENTAL SOLUTIONS, LLC

AS-BUILT PLAN & PROFILE

DATE AS NOTED	DATE IN PDS	PROJECT NO.	SHEET NUMBER
7/7/15	1066	AD-9	

REV.	BY	DATE	DESCRIPTION

SCALE: AS NOTED
 SHEET: 15
 TITLE BLOCK



THOMPSON CREEK

AS-BUILT PLAN & PROFILE

DATE AS NOTED	DATE BY TAC	PROJECT NO.	SHEET NUMBER
DATE 7/7/15	DATE BY SGC	1056	AB-10
DATE	DATE	DESCRIPTION	
BY	BY		
CHECKED	BY	TITLE BLOCK	
APPROVED	BY		

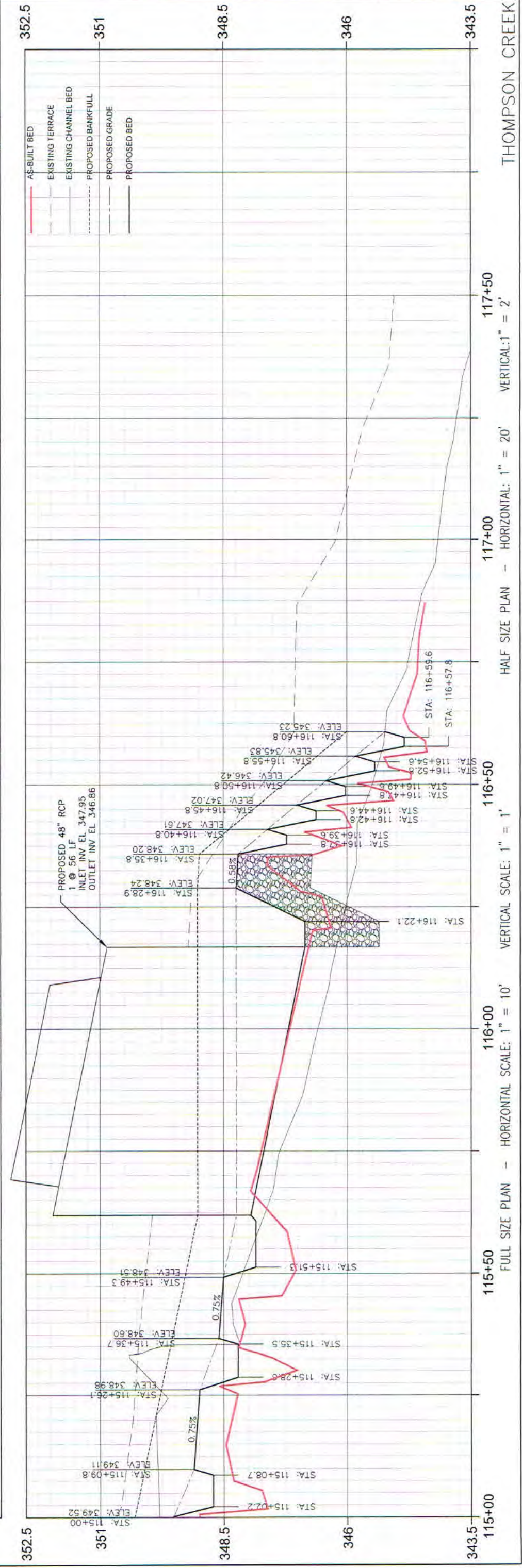
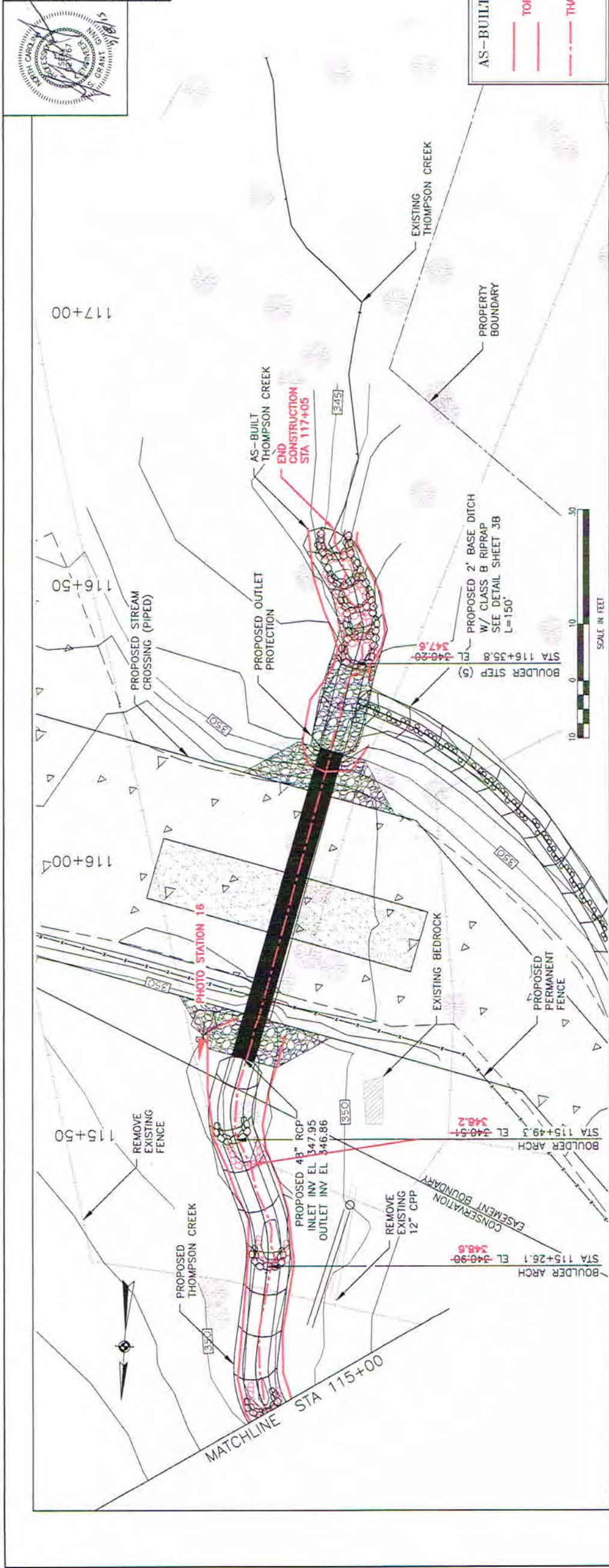
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

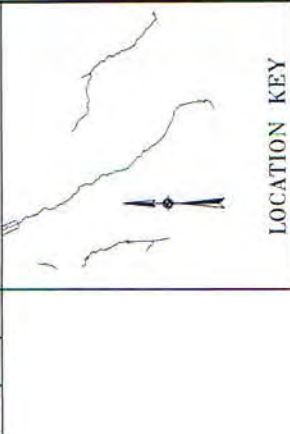
- TOP OF BANK
- THALWEG



Wolf Creek Engineering
 ENGINEERING & ENVIRONMENTAL CONSULTING
 LICENSE NO. P-0417
 15 1/2 W. H. ST. - SUITE 100 - WAKEFORD, NC 27881
 PHONE (800) 449-1900 WWW.WOLFCKREEK.COM

AS-BUILT PLAN & PROFILE
 PROJECT: PEE DEE STREAM RESTORATION
 CLIENT: RESOURCE ENVIRONMENTAL SOLUTIONS, LLC
 DATE: 7/7/15

DATE AS NOTED	DATE BY T&S	PROJECT NO.	TITLE BLOCK
7/7/15	10/5/15	1056	AB-11



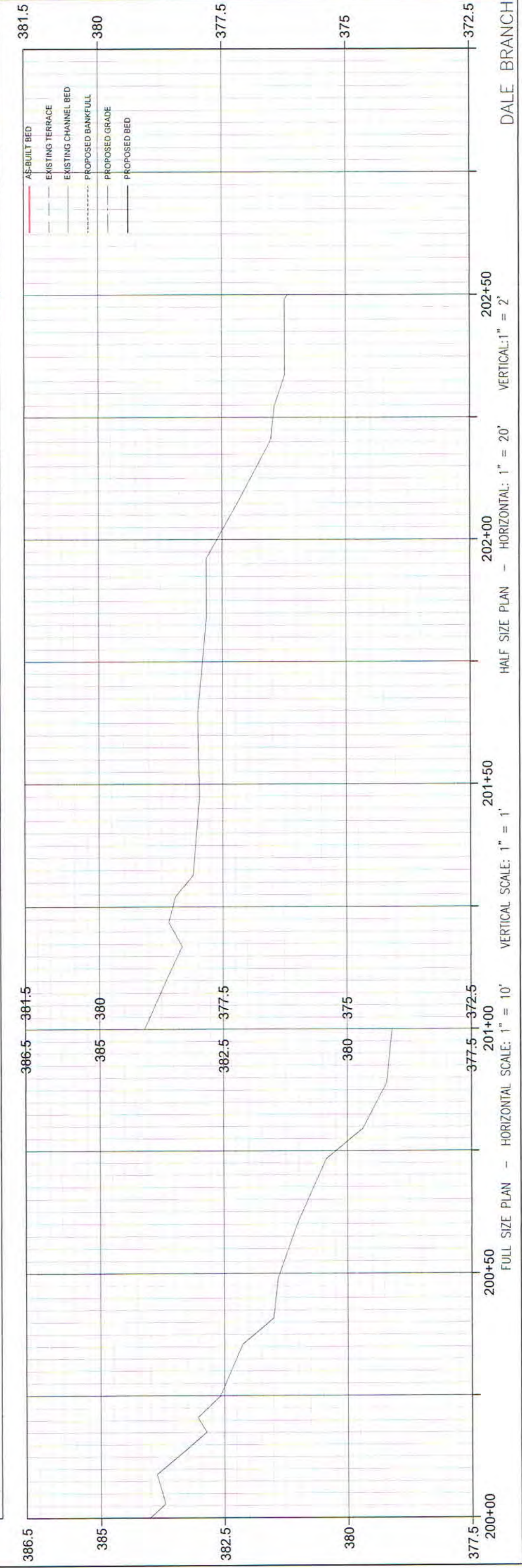
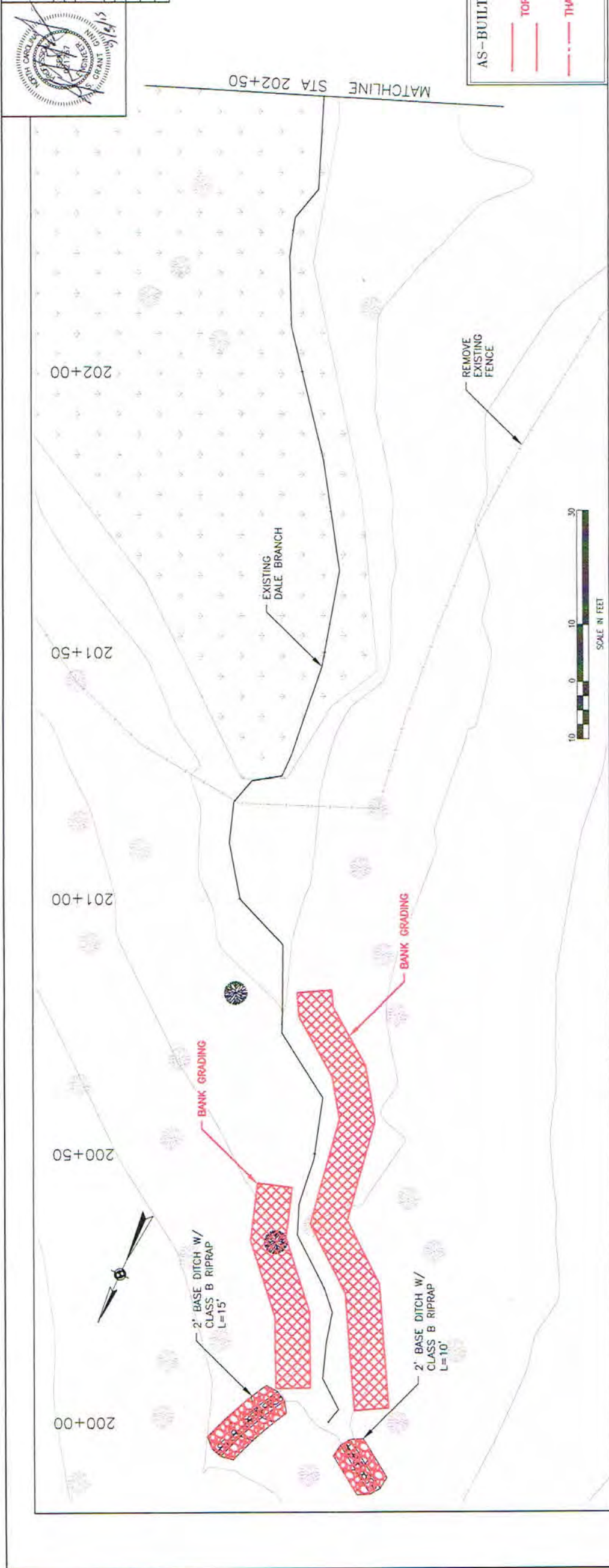
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

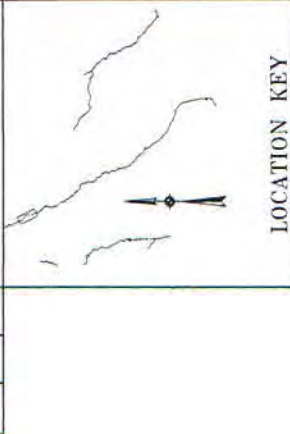
- TOP OF BANK
- THALWEG



Wolf Creek Engineering
 ENGINEERING & ENVIRONMENTAL CONSULTING
 LICENSE NO. P-0417 Asheville, NC 28801
 12 1/2 Mill St., Suite C PHONE: (828) 448-1469 WWW.WOLFCKREEK.COM
 PROJECT PEE DEE STREAM RESTORATION
 CLIENT RESOURCE ENVIRONMENTAL SOLUTIONS, LLC

AS-BUILT PLAN & PROFILE

DATE	7/27/15	PROJECT NO.	1050	SHEET NO.	AB-12
BY	MS	DATE	7/27/15	SCALE	AS SHOWN
CHECKED BY	MS	DATE			
APPROVED BY	MS	DATE			



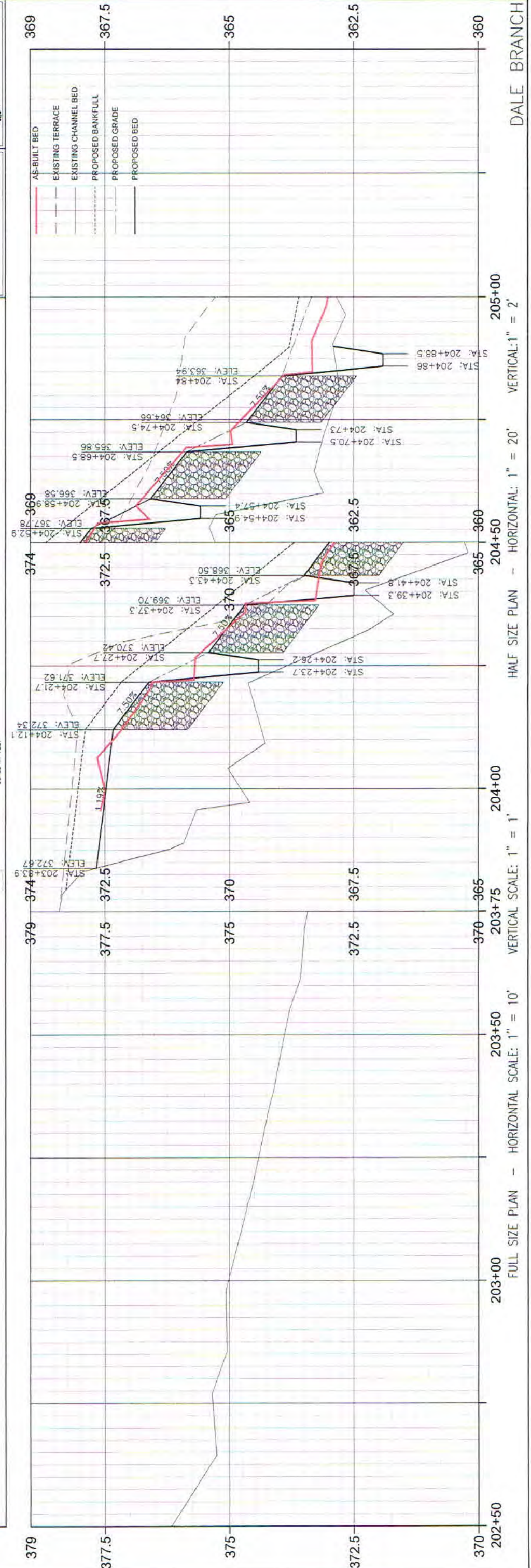
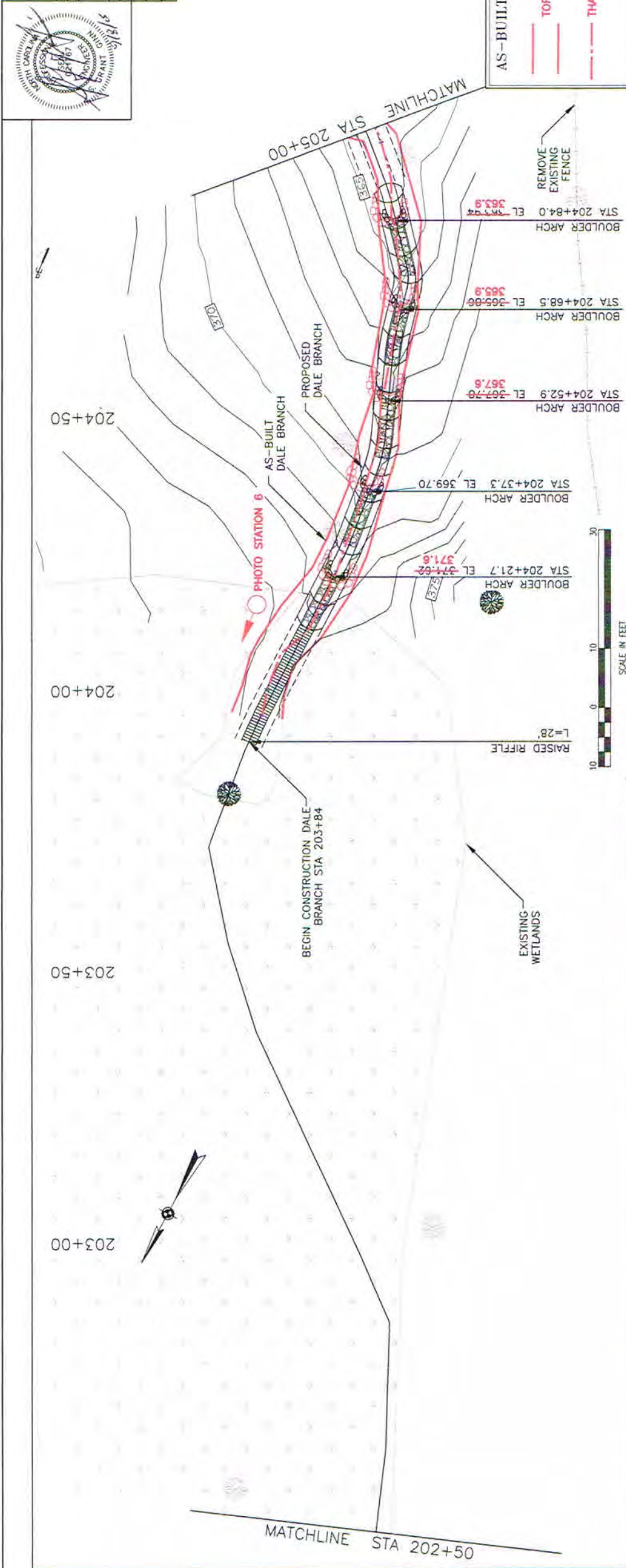
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- TOP OF BANK
- THALWEG



DALE BRANCH

HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'

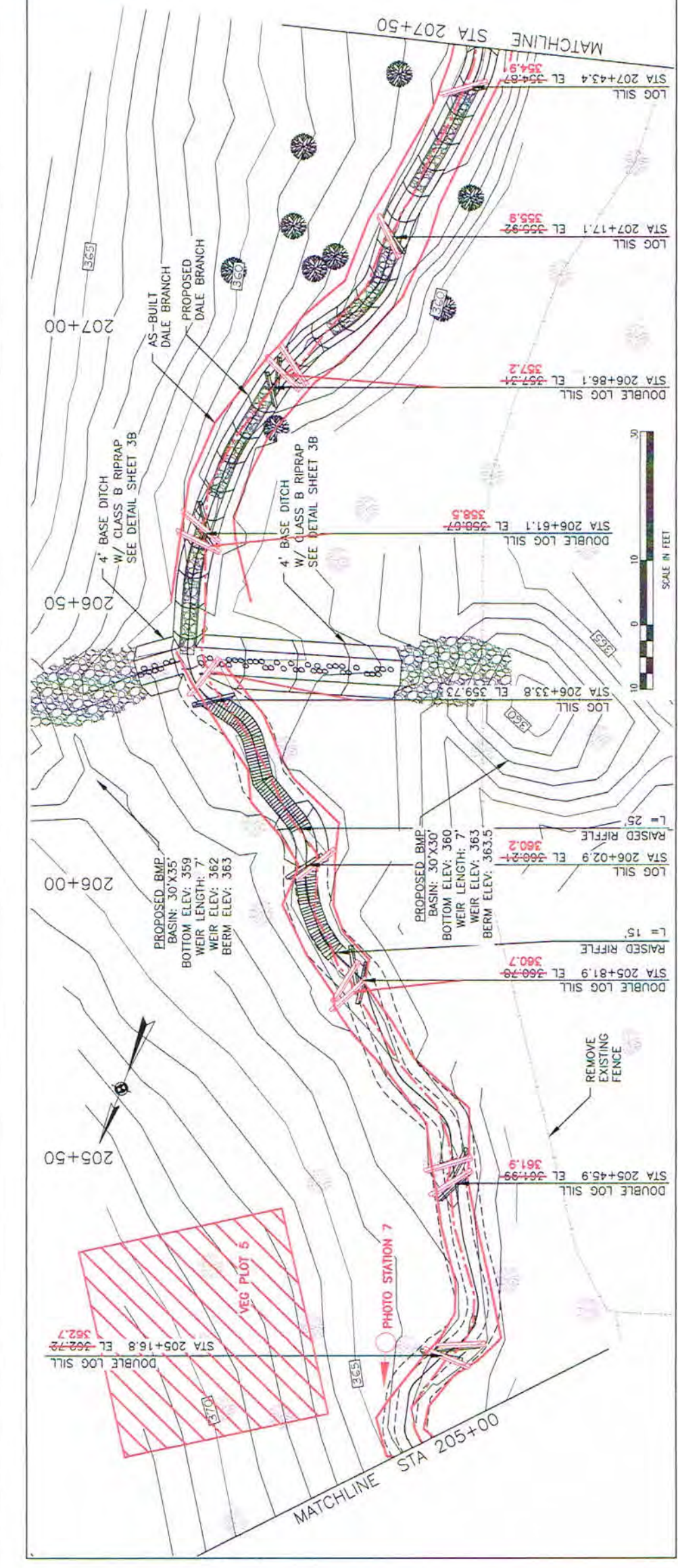
Wolf Creek Engineering
 ENGINEERING & ENVIRONMENTAL CONSULTING
 LICENSE NO. P-0417
 15 1/2 Mill St., Suite C
 Asheville, NC 28801
 PHONE: (828) 449-7436
 WWW.WOLFCKEENRNG.COM

PROJECT: FEE DEE STREAM RESTORATION
 CLIENT: RESOURCE ENVIRONMENTAL SOLUTIONS, LLC

AS-BUILT PLAN & PROFILE

DATE: 7/7/15
 DRAWN BY: [Redacted]
 CHECKED BY: [Redacted]
 TITLE: AS-BUILT PLAN & PROFILE

PROJECT NO.: 1050
 SHEET NO.: AB-13



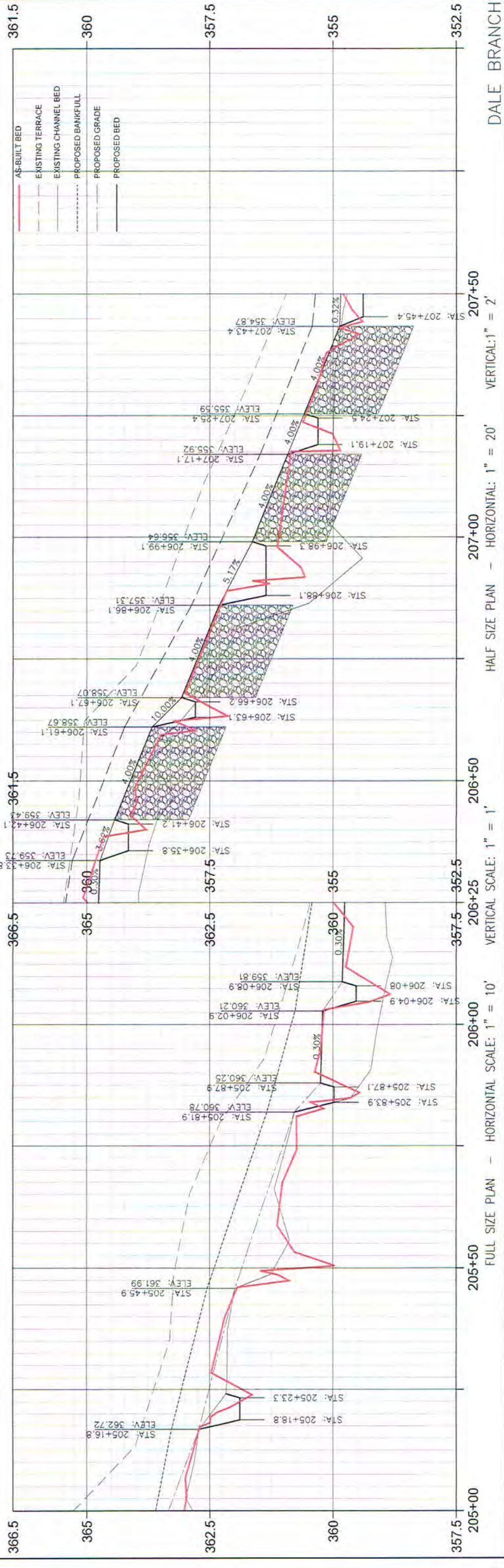
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

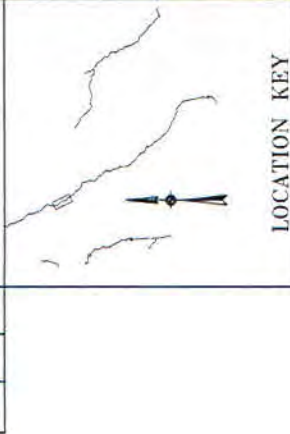
- TOP OF BANK
- THALWEG



DALE BRANCH

HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'



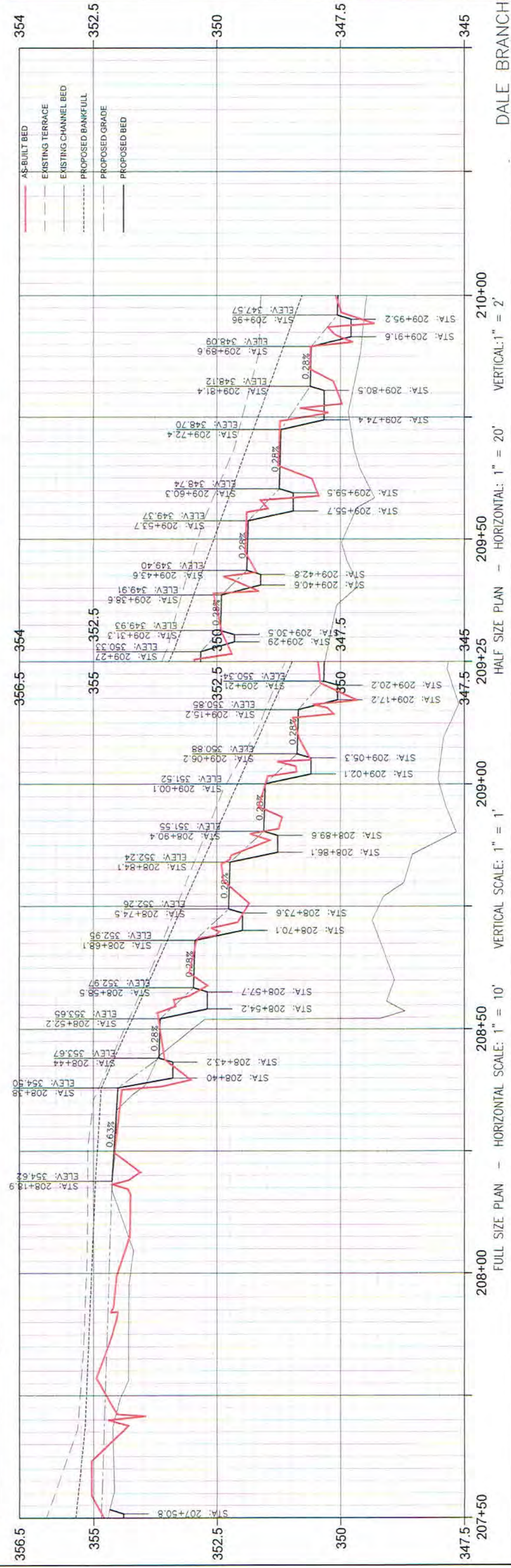
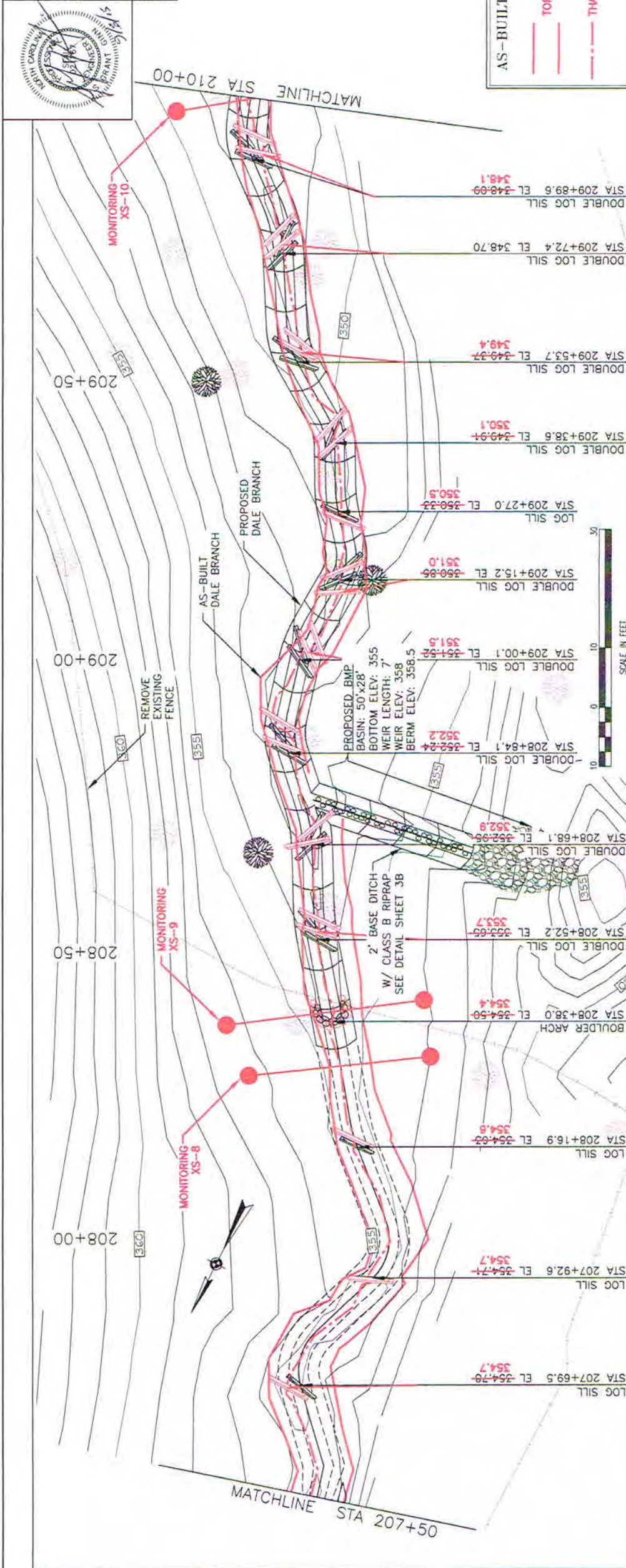
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT BED
- TOP OF BANK
- THALWEG

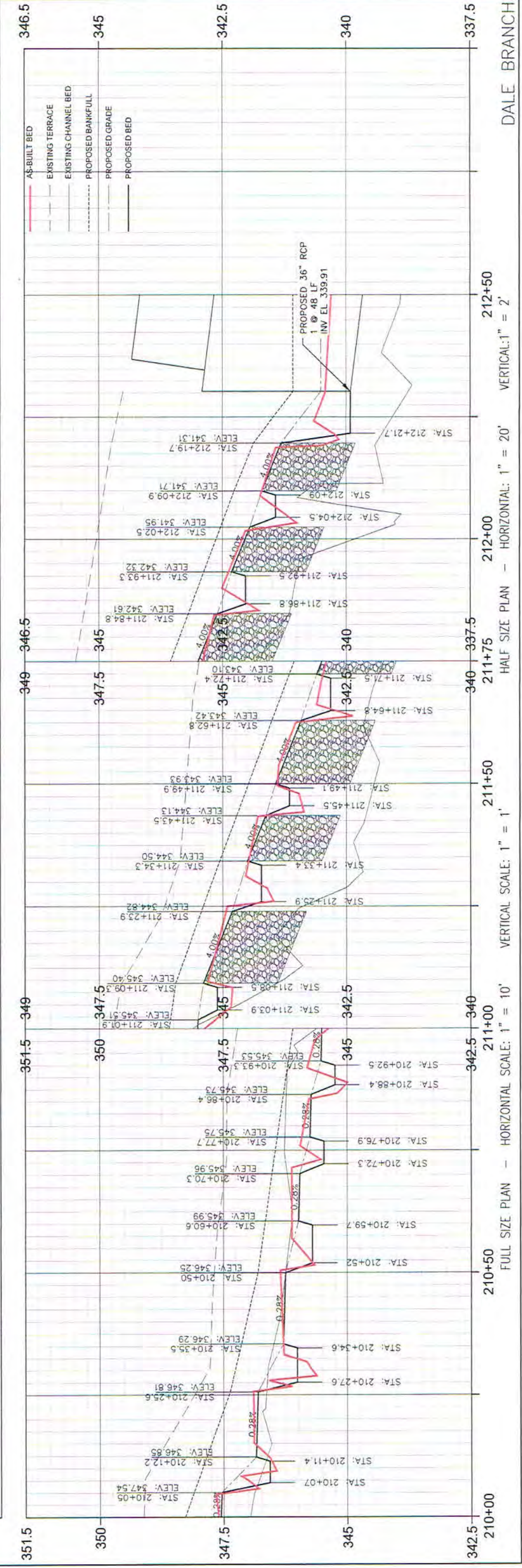
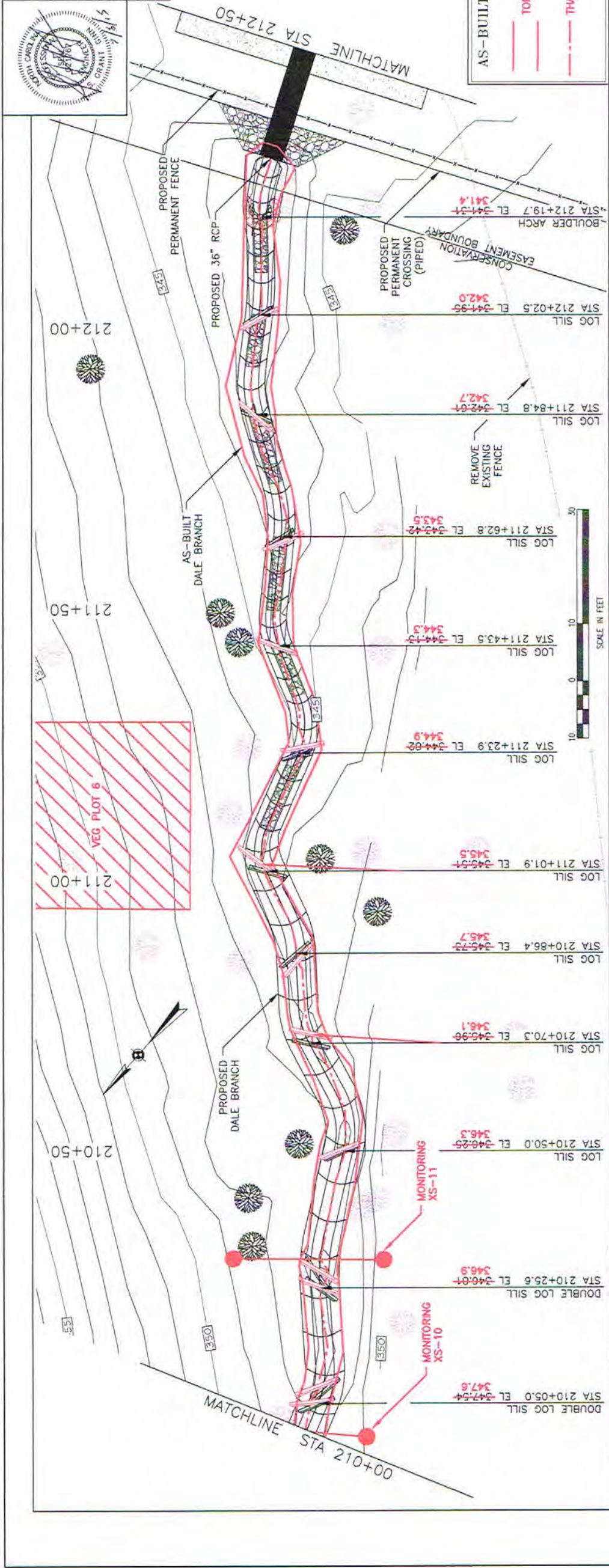


LOCATION KEY

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT
- TOP OF BANK
- THALWEG



AS-BUILT PLAN & PROFILE

DATE	BY	CHKD BY	PROJECT NO.
7/27/15	ONE	BI	1058
TITLE BLOCK	NO. OF SHEETS	SHEET NUMBER	AB-16
			DESCRIPTION

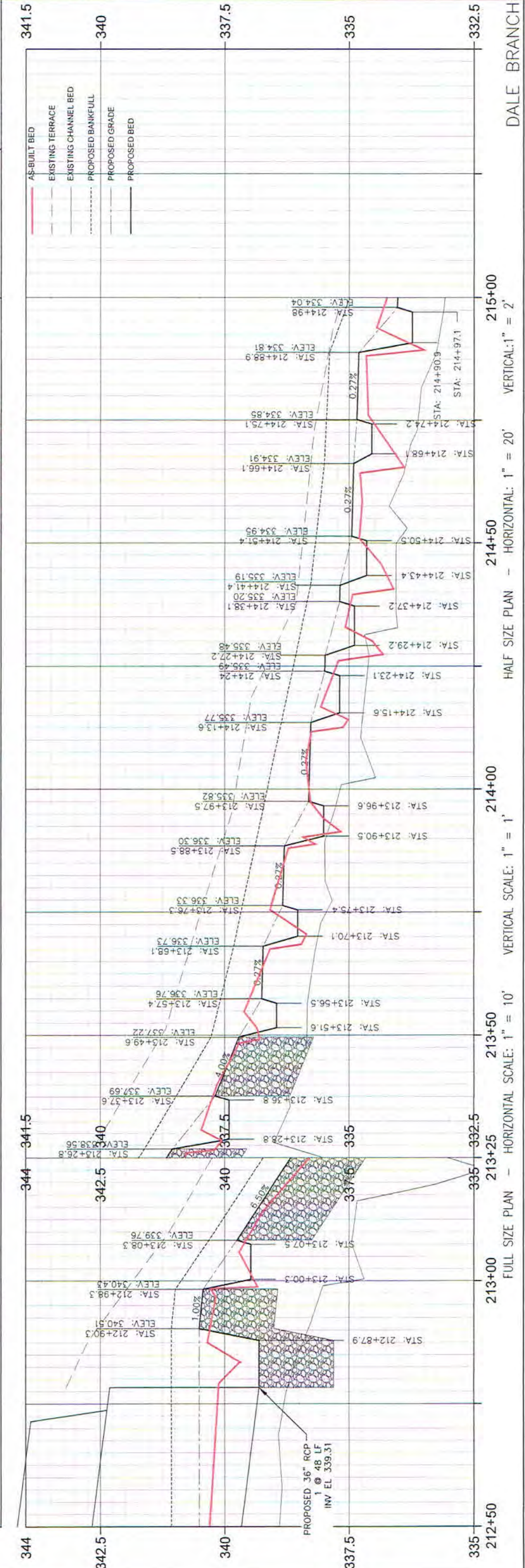
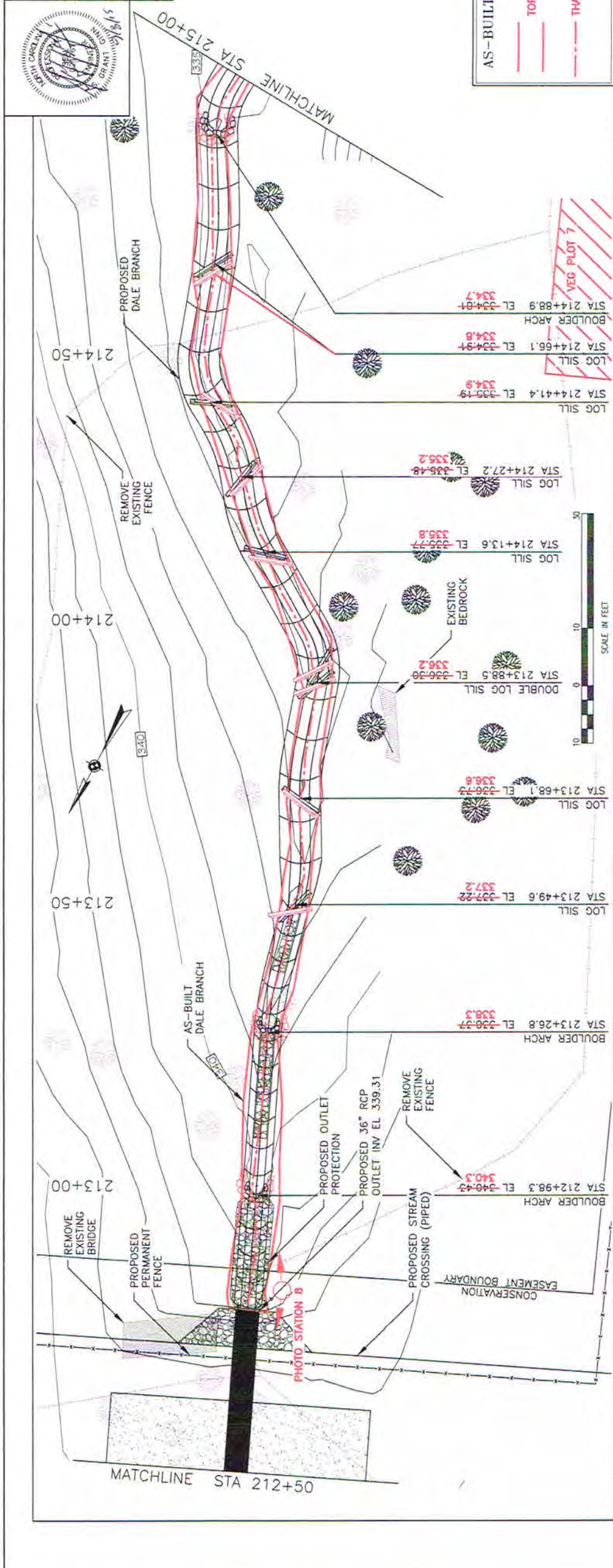
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- TOP OF BANK
- THALWEG



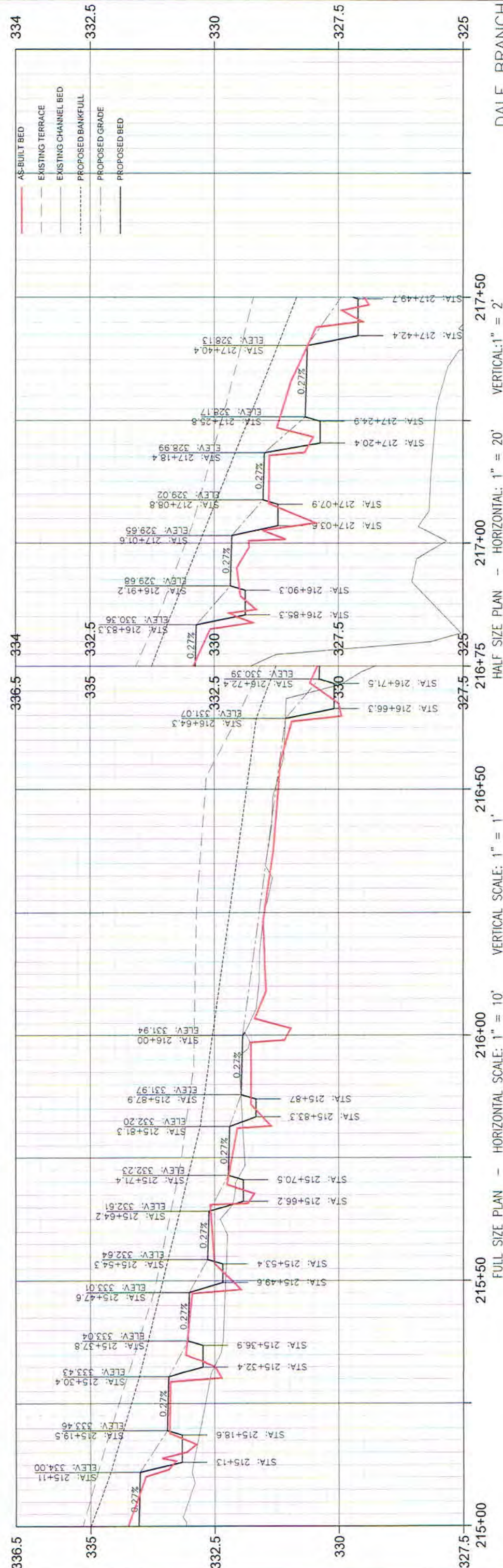
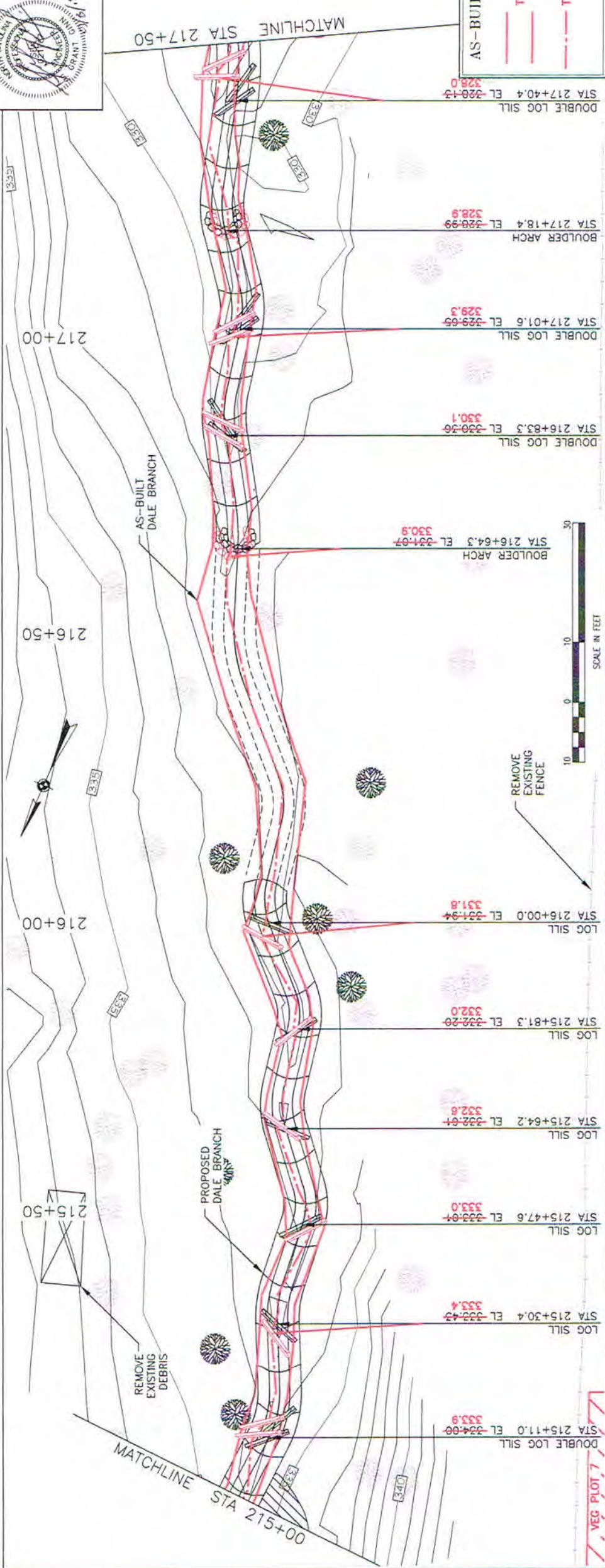
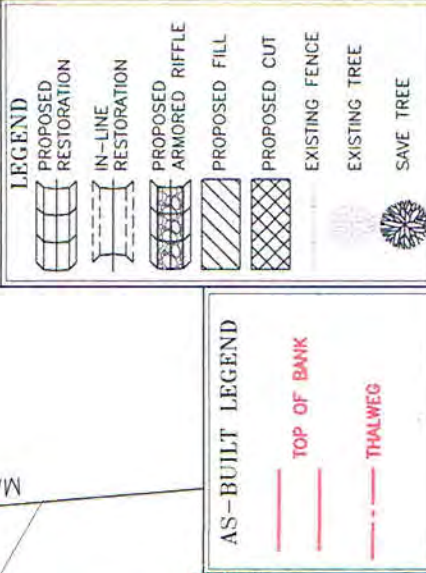


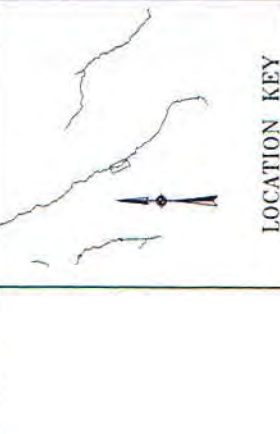
AS-BUILT PLAN & PROFILE

SCALE AS NOTED	DRAWN BY RAS	CHECK BY SOG	PROJECT NO.	SHEET NUMBER
DATE 7/7/15	CWE	BI	1058	AB-17
DATE 7/7/15		CWE		BI
DATE 7/7/15		CWE		BI
TITILE BLOCK				



LOCATION KEY



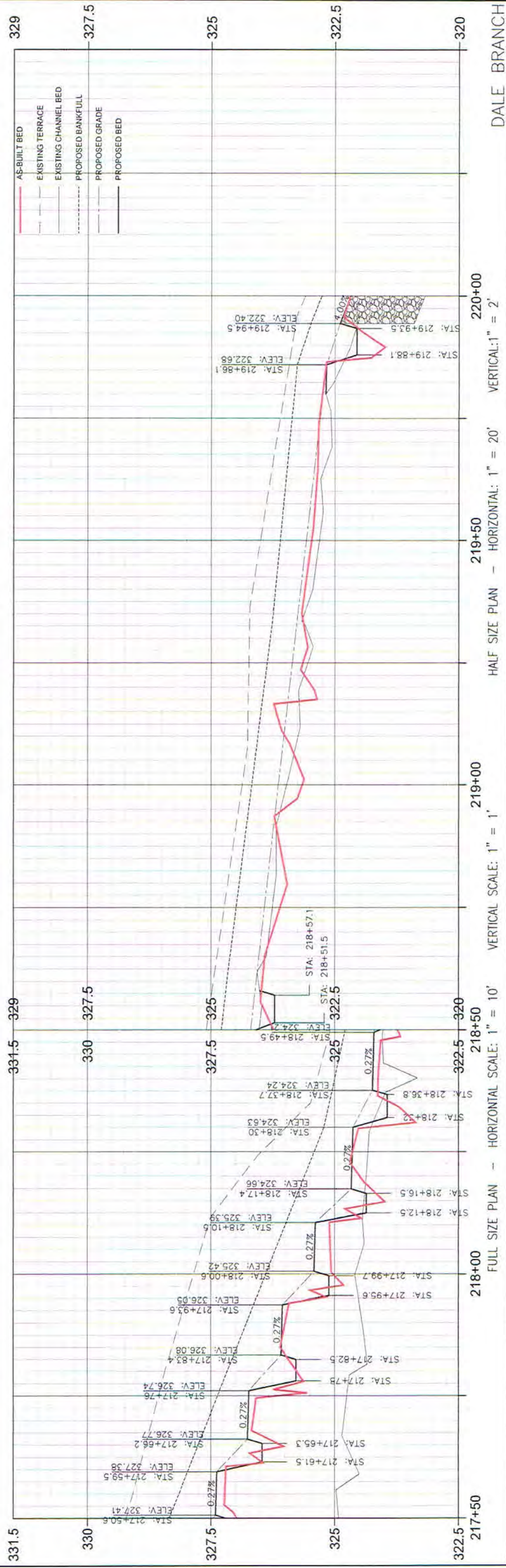
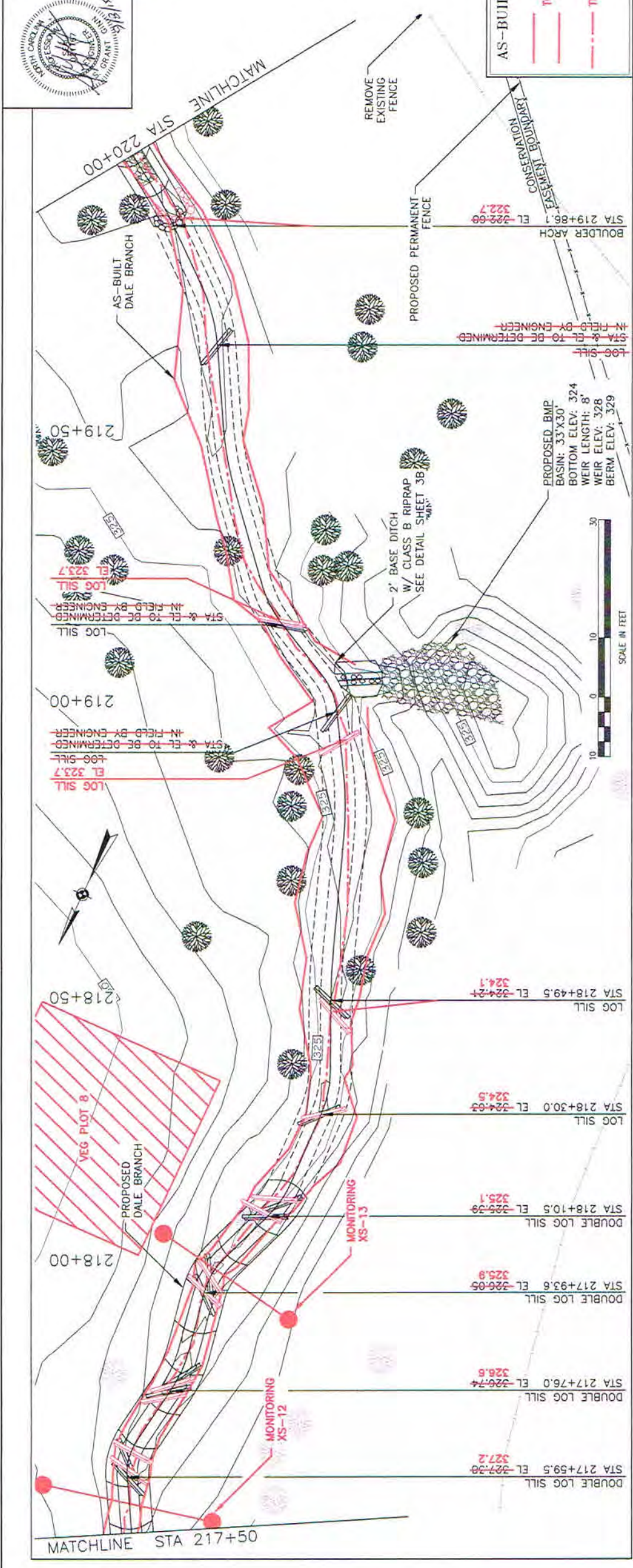


LOCATION KEY

	PROPOSED RESTORATION
	IN-LINE RESTORATION
	PROPOSED ARMORED RIFFLE
	PROPOSED FILL
	PROPOSED CUT
	EXISTING FENCE
	EXISTING TREE
	SAVE TREE

AS-BUILT LEGEND

	TOP OF BANK
	THALWEG



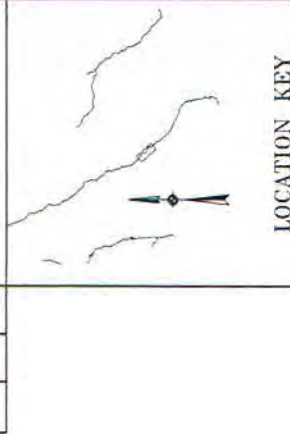
Wolf Creek Engineering
ENGINEERING & ENVIRONMENTAL CONSULTING
LICENSE NO. P-9417 Asheville, NC 28601
12 1/2 Wall St., Suite C PHONE: (828) 449-1900 WWW.WOLFCKEENG.COM

PROJECT NO. 1056 AB-19
SHEET NUMBER
DATE 7/7/15
DRAWN BY T.A.S.
CHECKED BY S.S.G.
SCALE AS NOTED

AS-BUILT PLAN & PROFILE

PROJECT: PEE DEE STREAM RESTORATION
OWNER: RESOURCE ENVIRONMENTAL SOLUTIONS, LLC

DATE	BY	CHK	APP	TITLE BLOCK
7/2/15	CHE	SI		



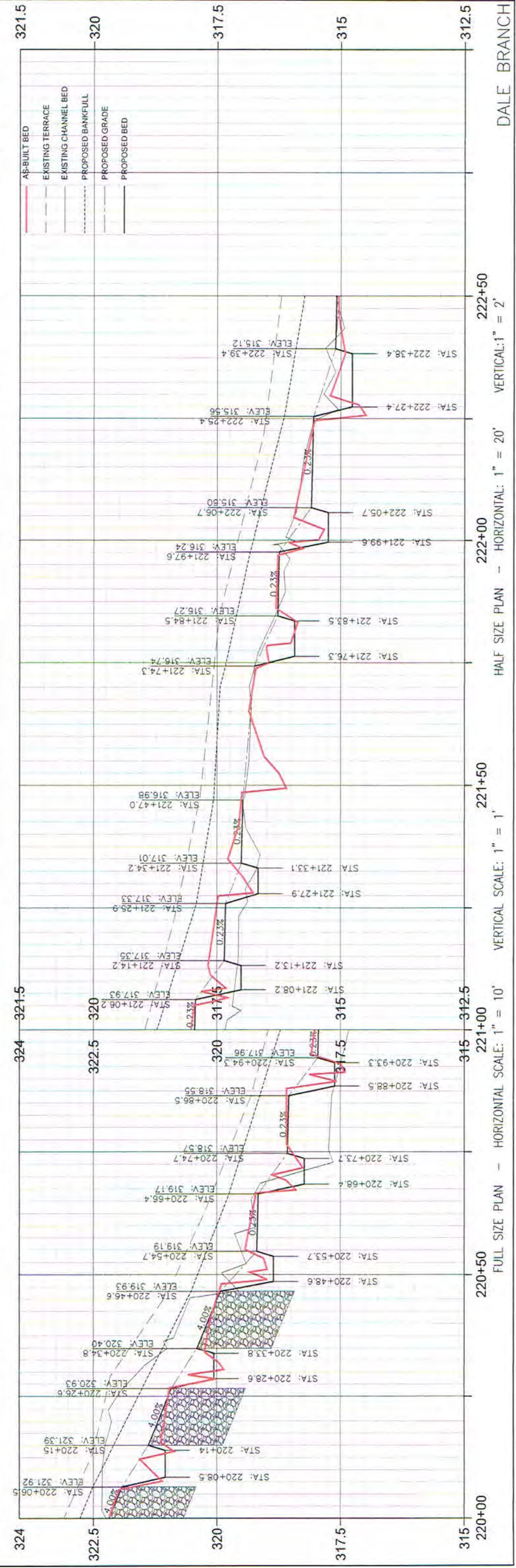
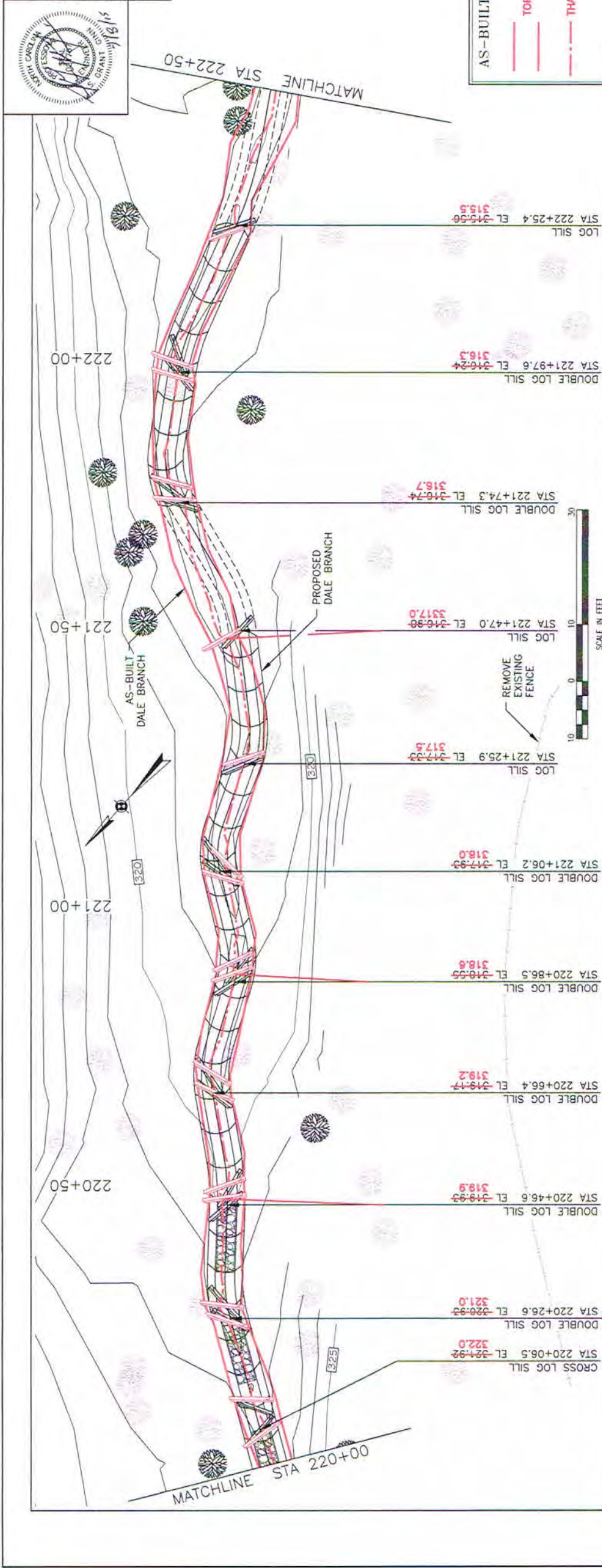
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT BED
- TOP OF BANK
- THALWEG



DALE BRANCH

HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

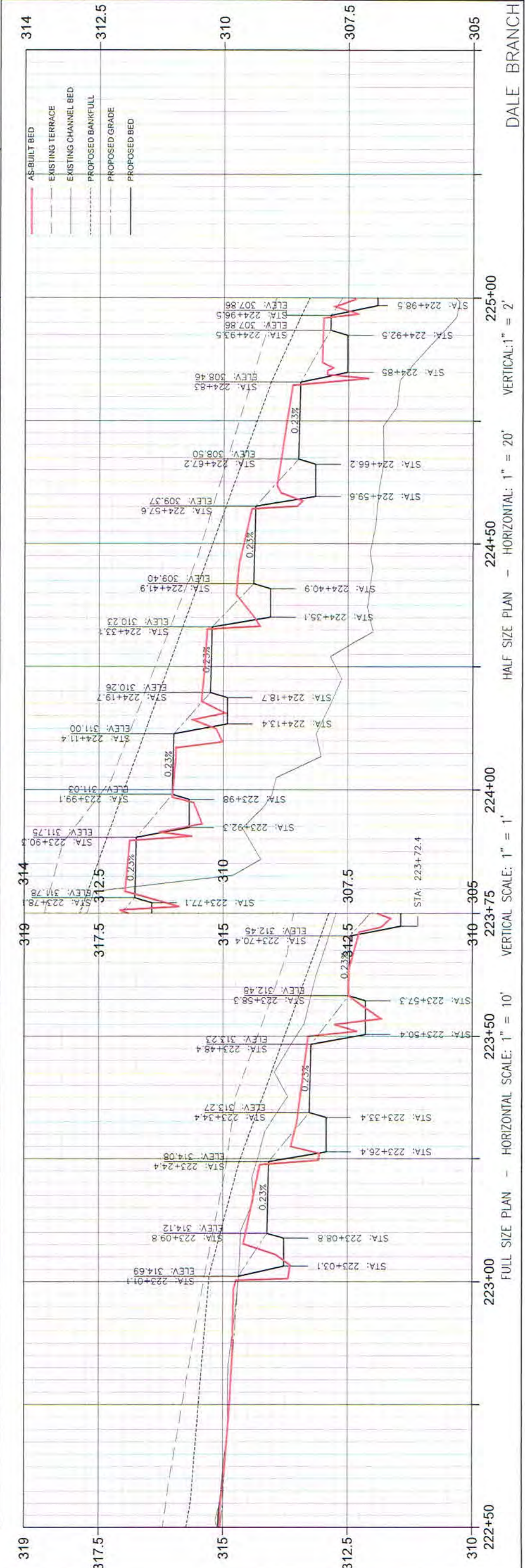
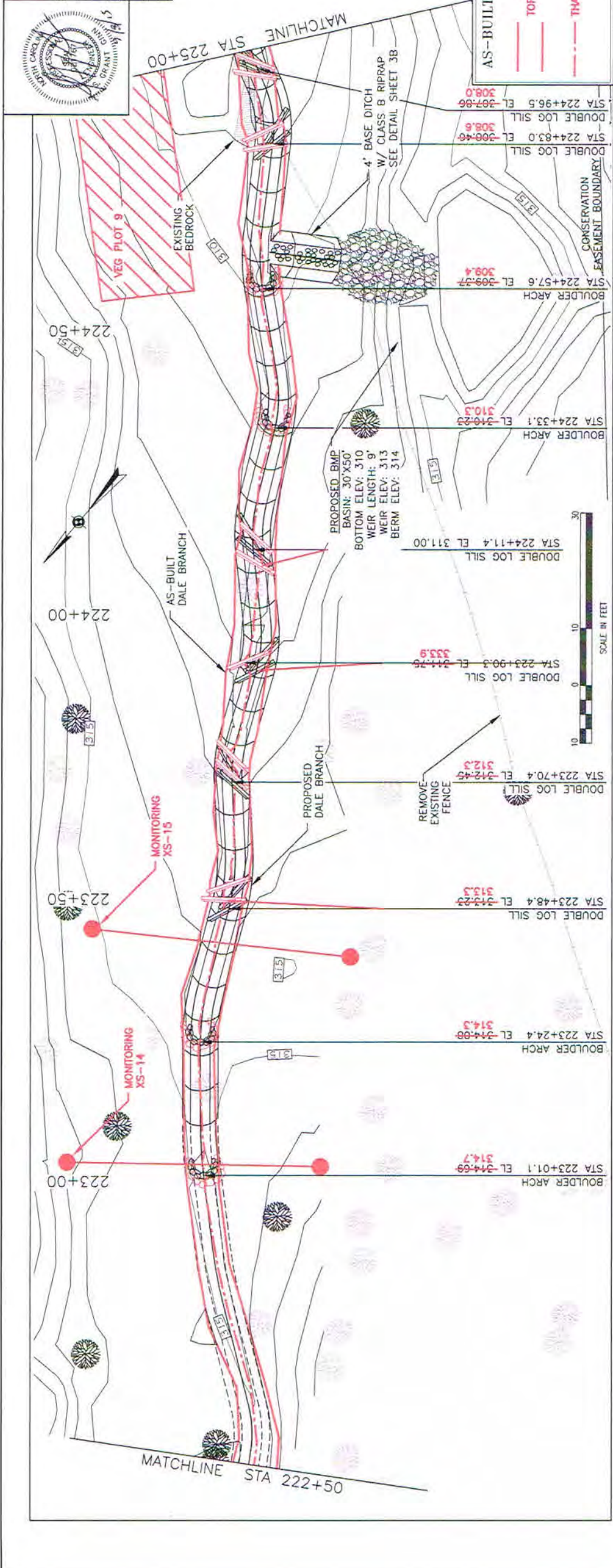
FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'

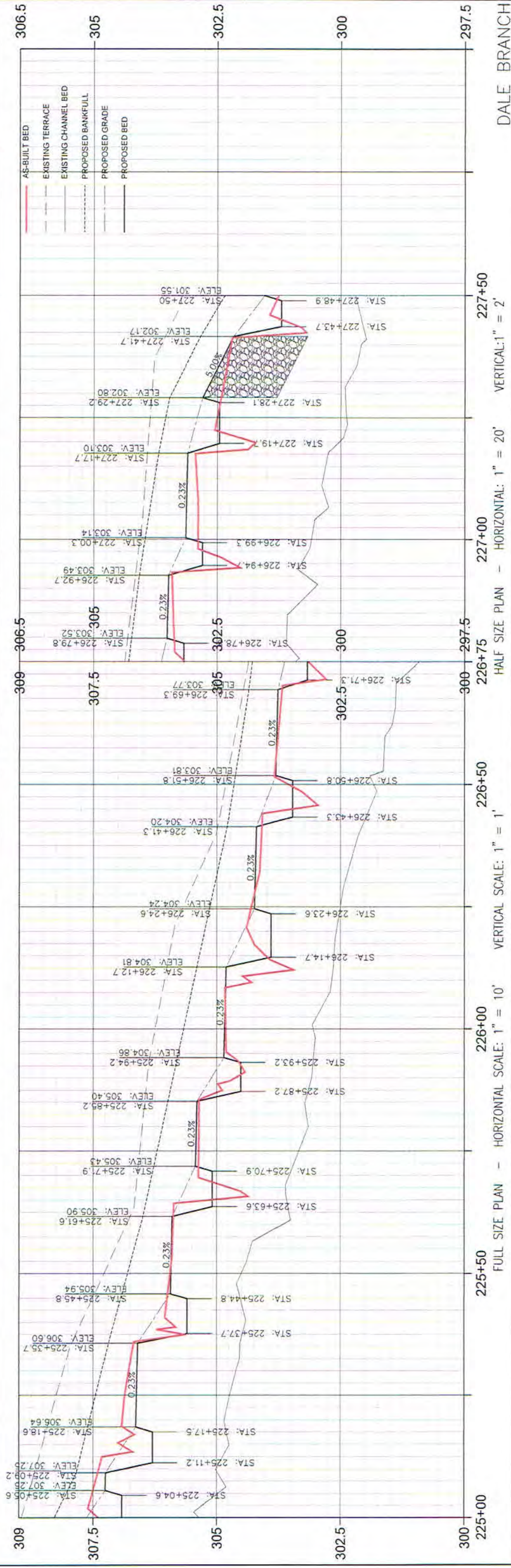
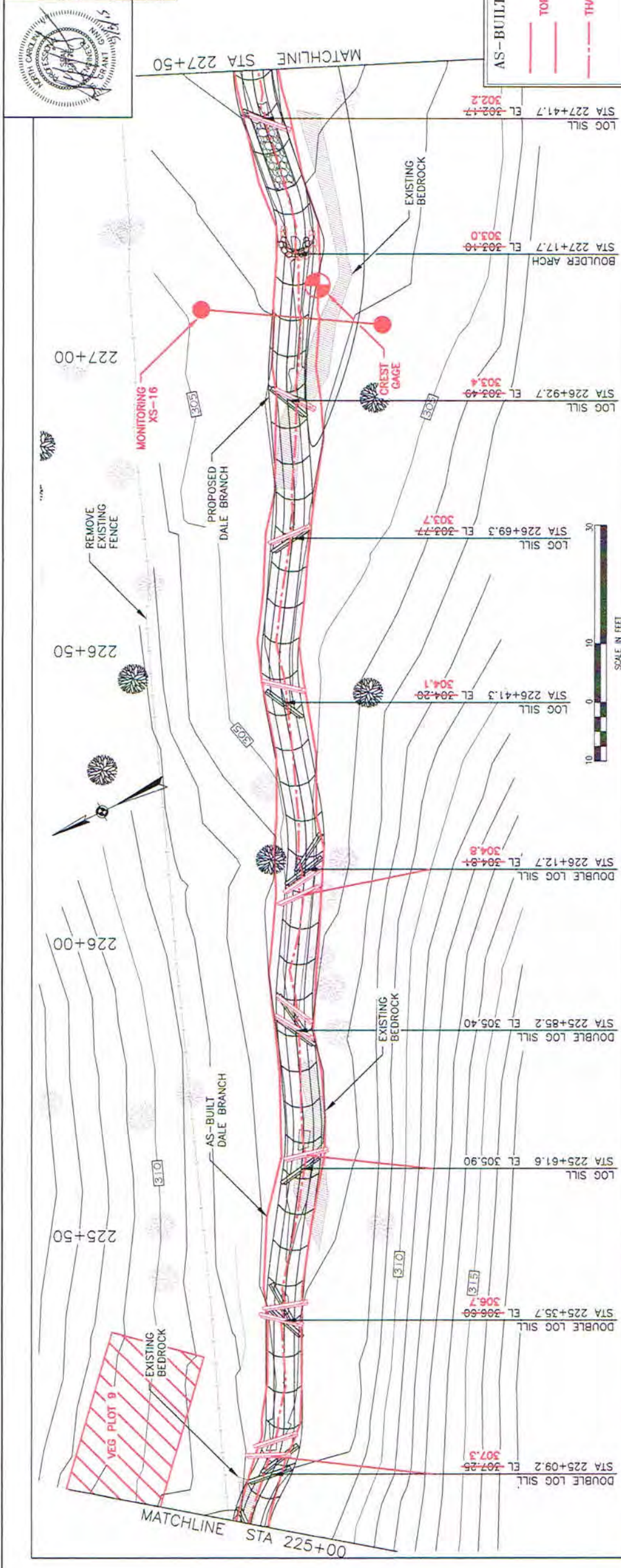
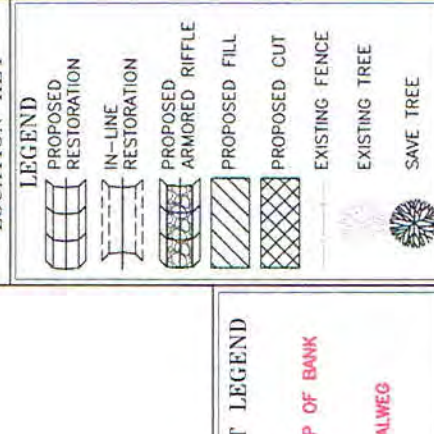
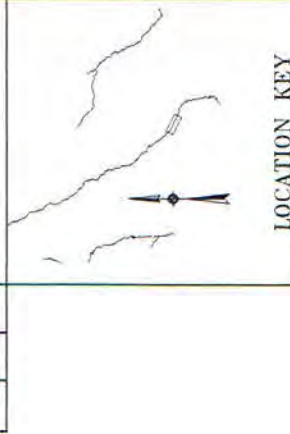
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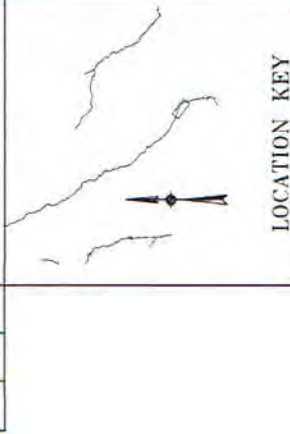
- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT BED
- TOP OF BANK
- THALWEG







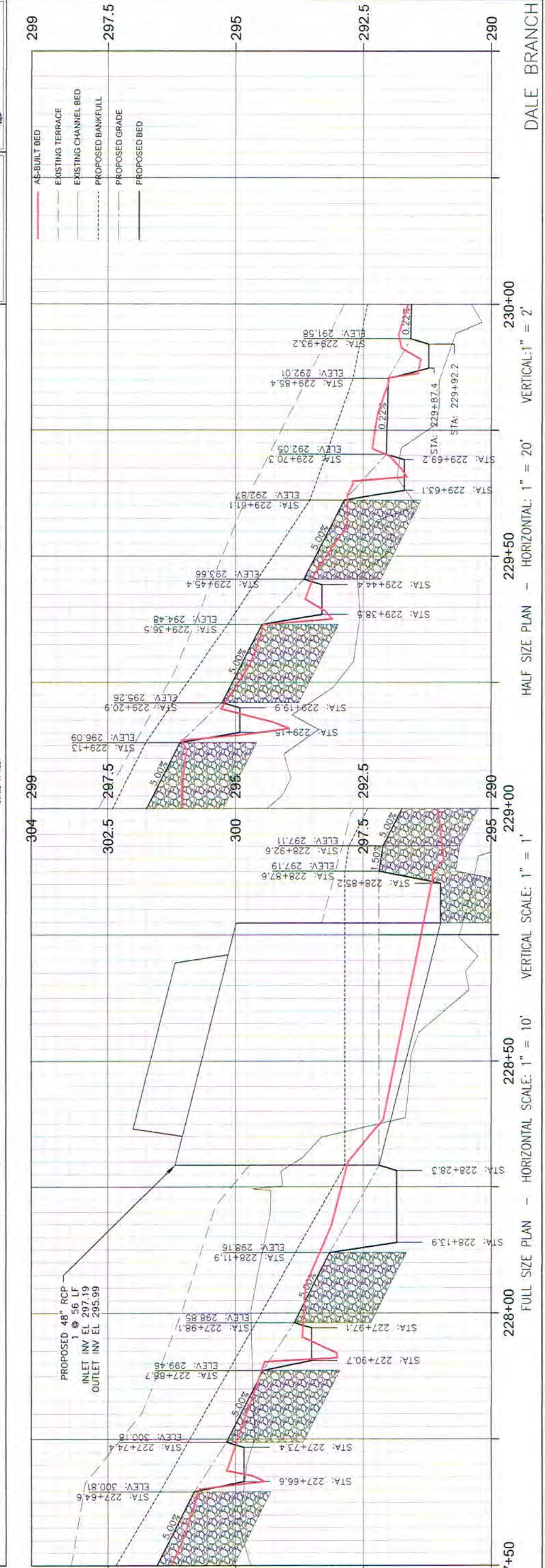
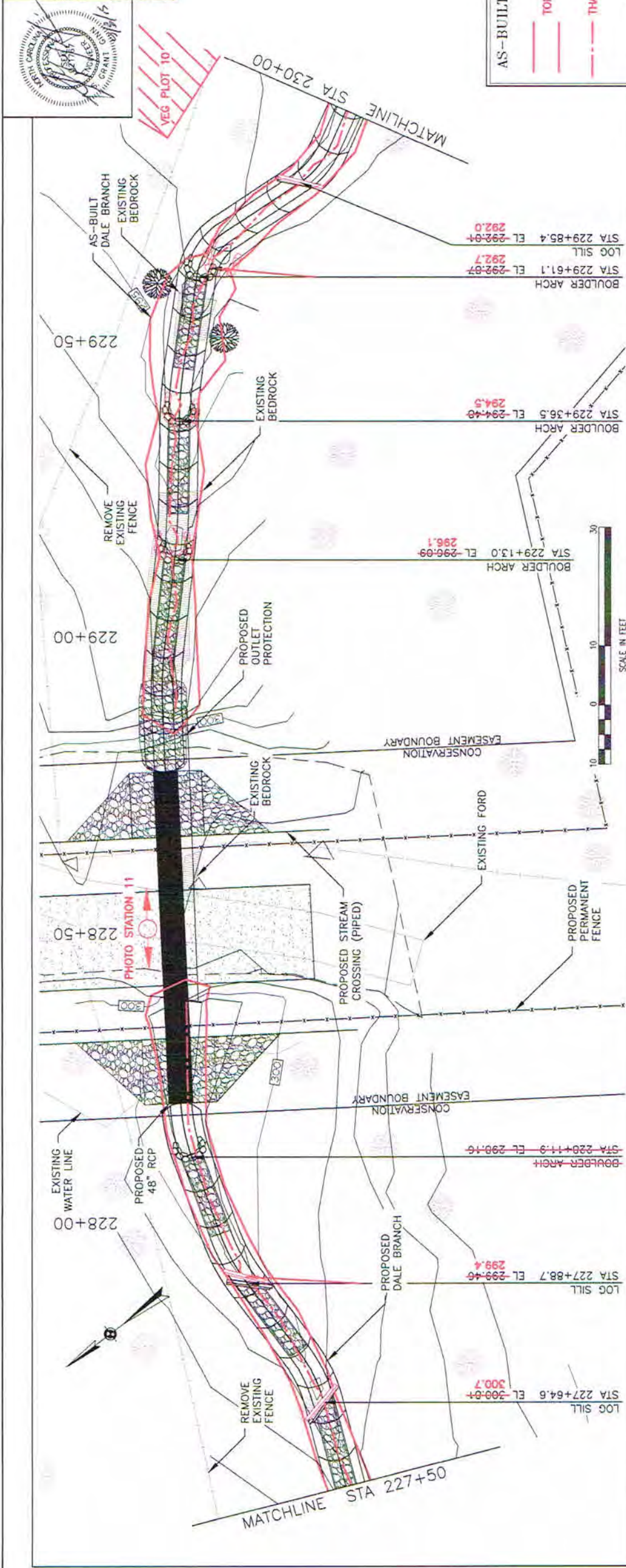
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT BED
- TOP OF BANK
- THALWEG



DALE BRANCH
 FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'
 HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

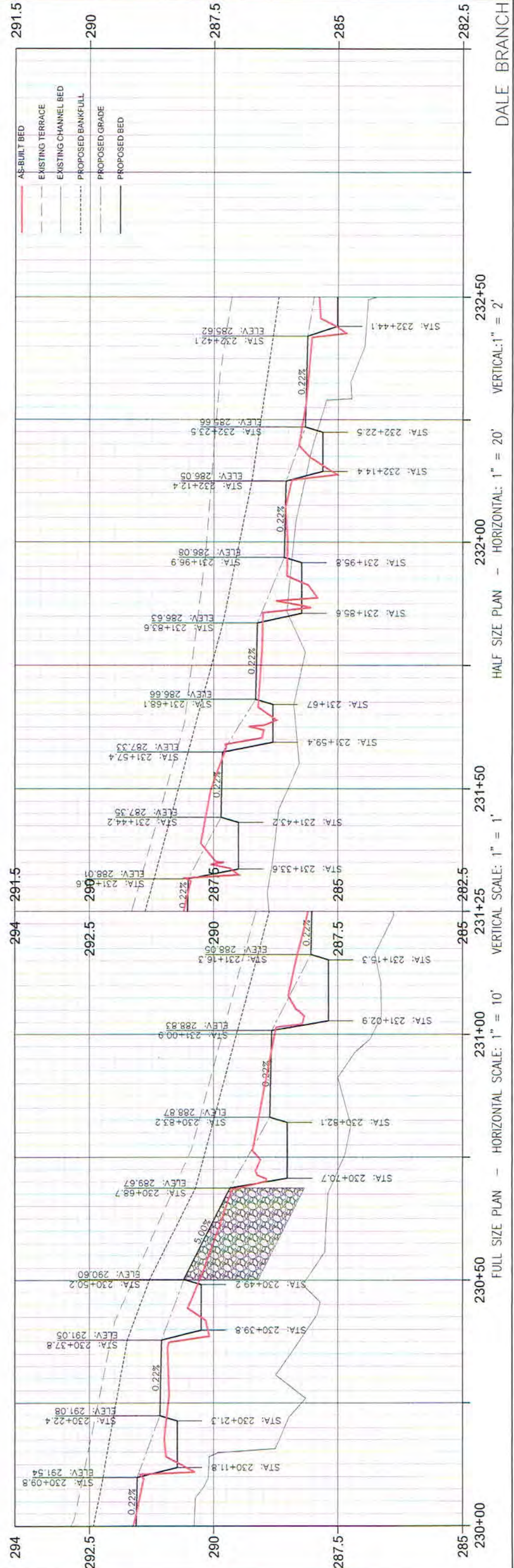
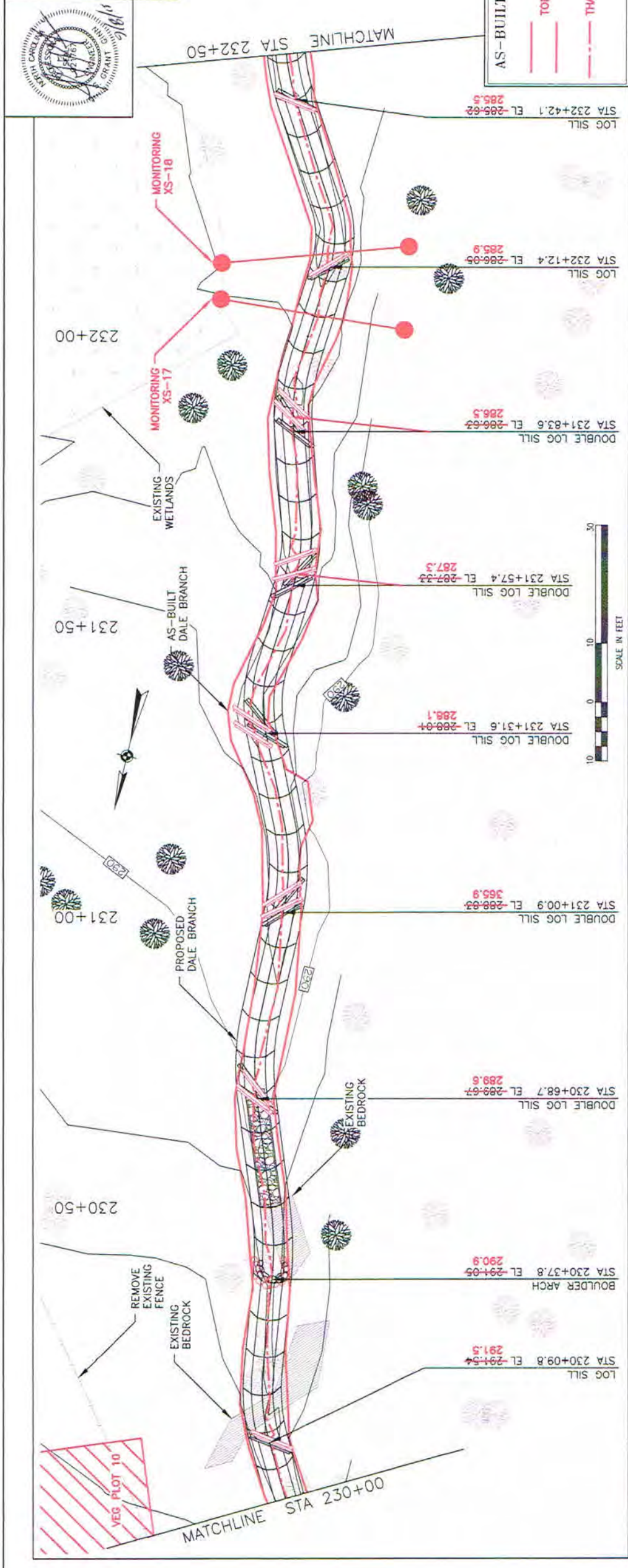
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT
- TOP OF BANK
- THALWEG



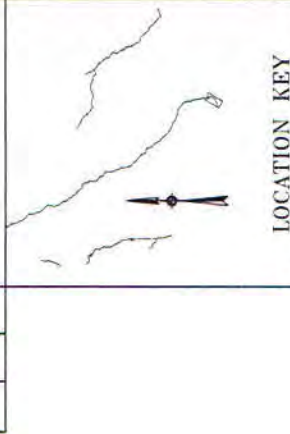
WolfCreek Engineering
ENGINEERING & ENVIRONMENTAL CONSULTING
7 Florida Ave
Weaverhite, NC 28767
PHONE: (828) 658-3549
WWW.WOLFCKRCKE.COM

PROJECT: FEE DEE STREAM RESTORATION
CLIENT: RESOURCE ENVIRONMENTAL SOLUTIONS, LLC

AS-BUILT PLAN & PROFILE

DATE	BY	CHECKED BY	TITLE BLOCK
7/7/15	SGG	SGG	AS-BUILT PLAN & PROFILE

DATE: 7/7/15
PROJECT NO: 1056
JOB NO: AB-24



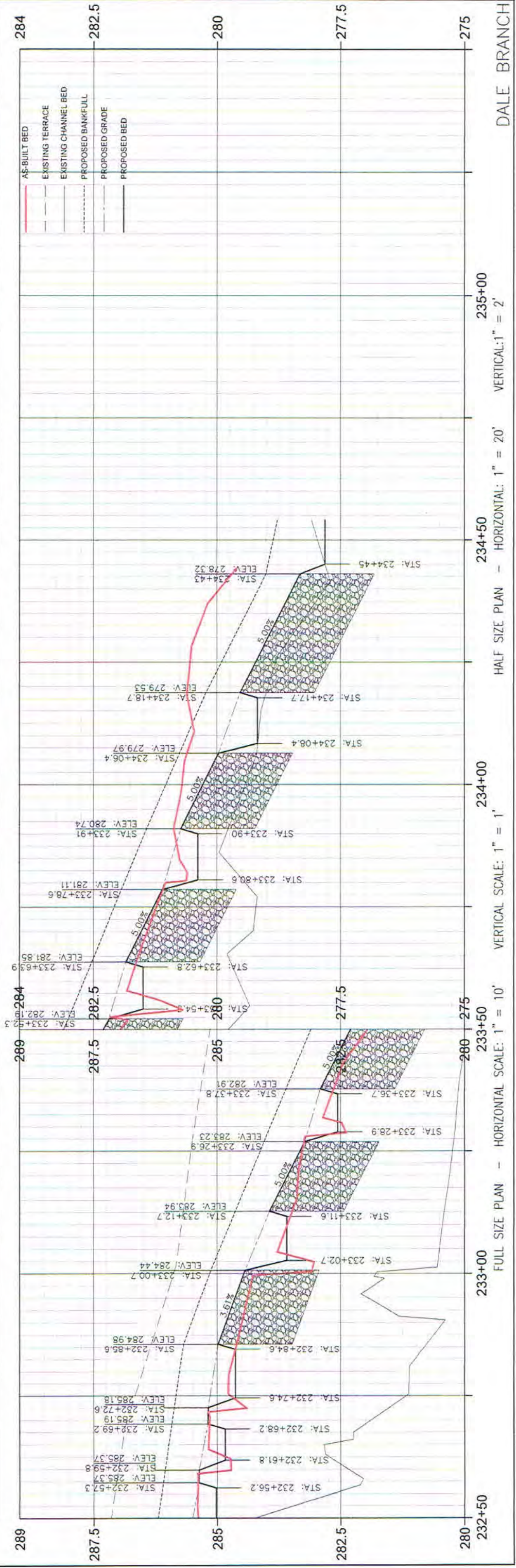
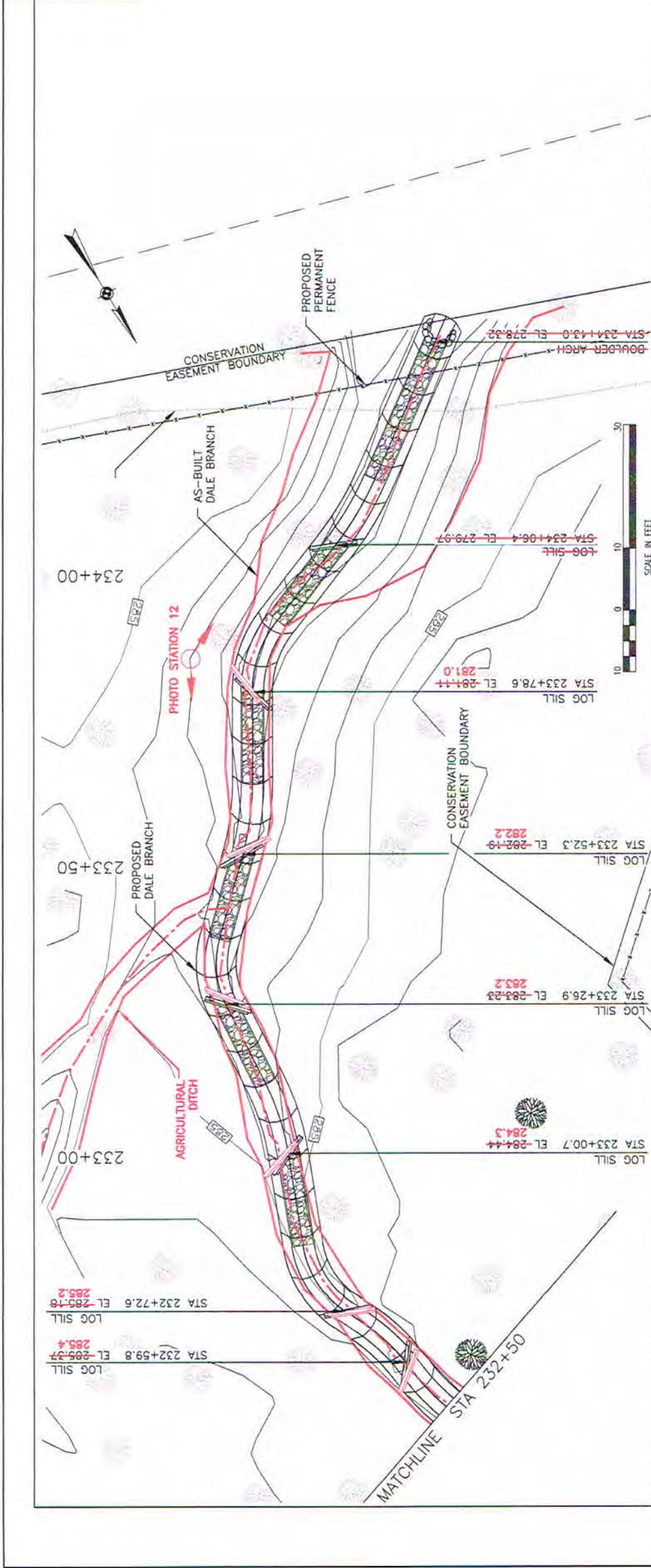
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT
- TOP OF BANK
- THALWEG



DALE BRANCH

HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'



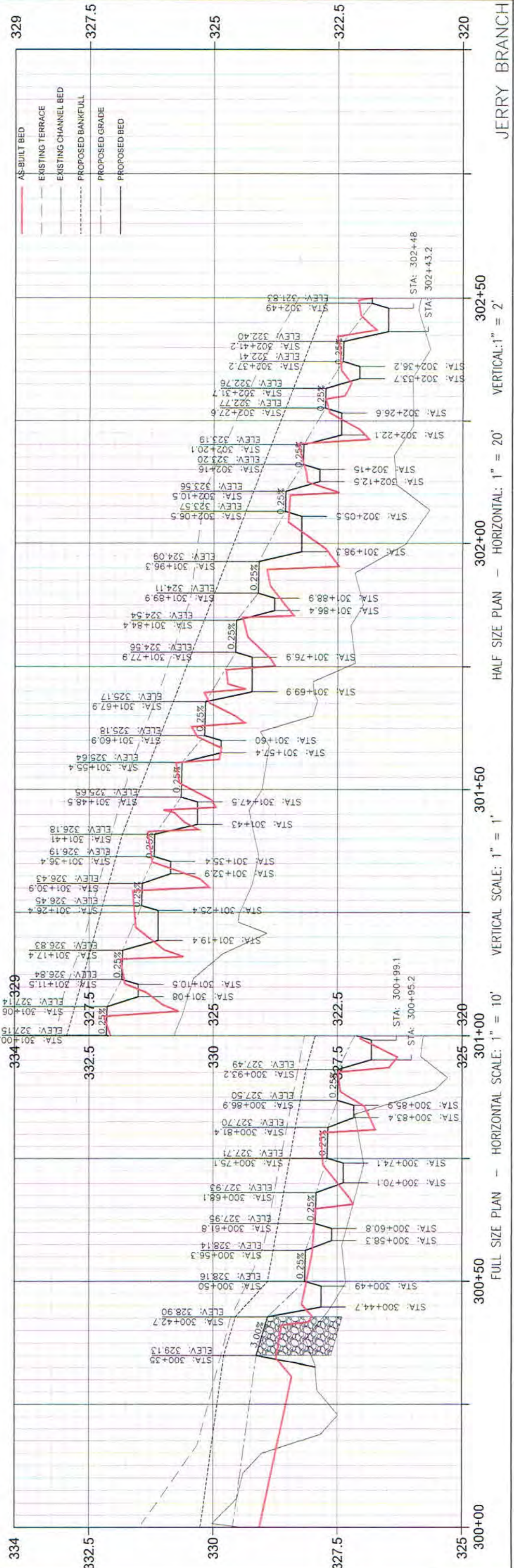
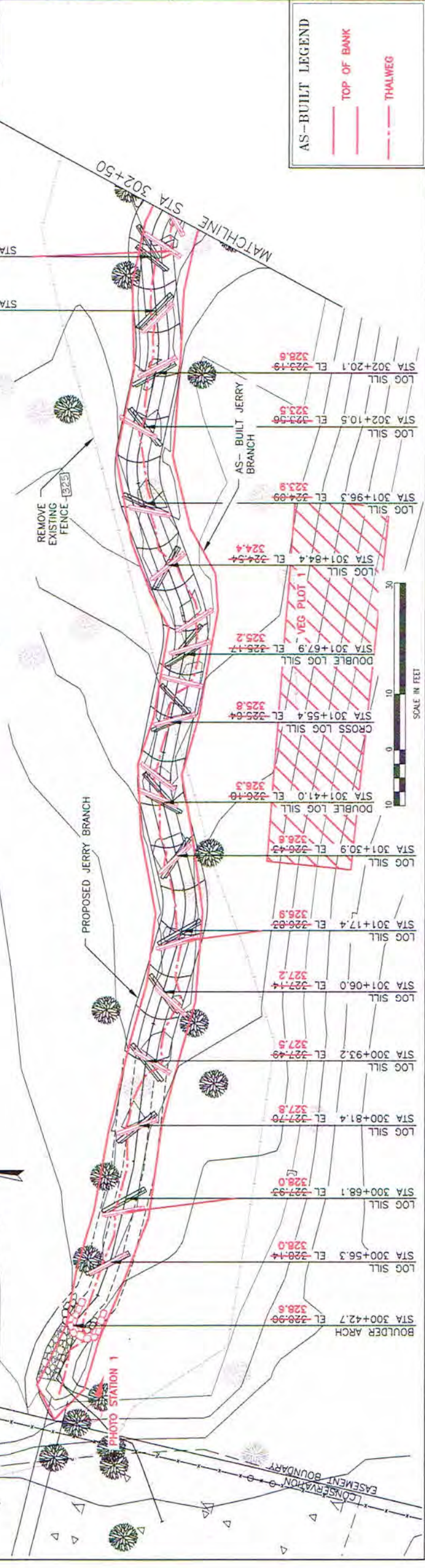
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

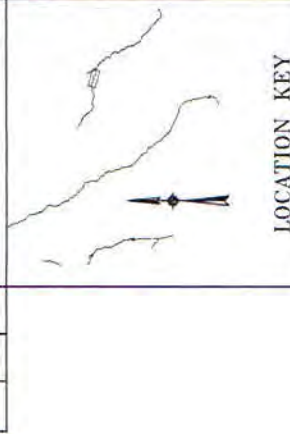
- AS-BUILT
- TOP OF BANK
- THALWEG



HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'

JERRY BRANCH



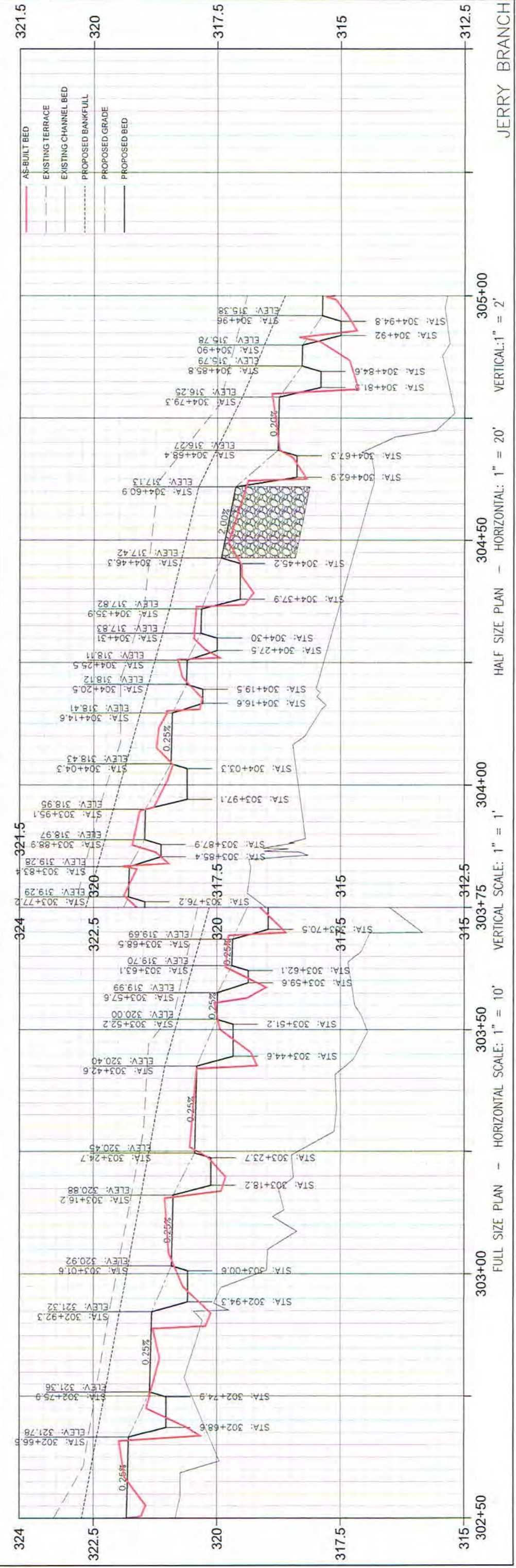
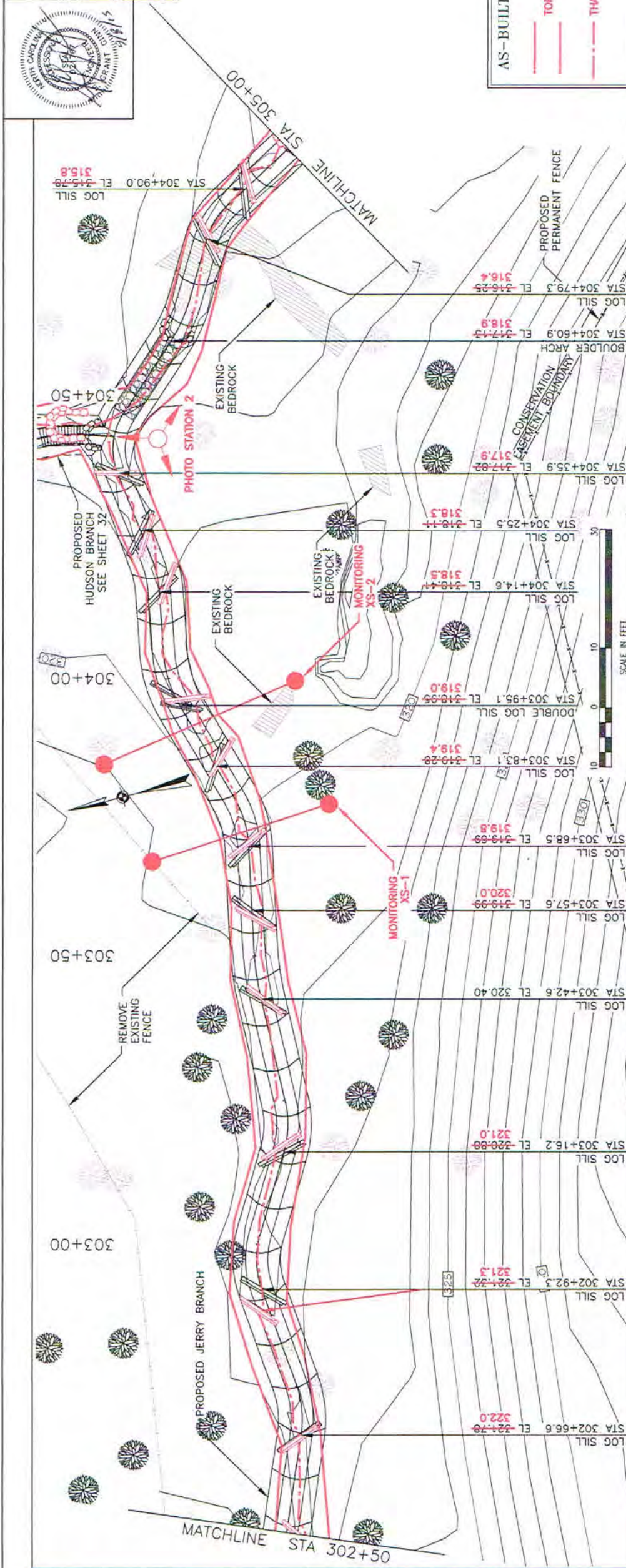
LOCATION KEY

LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT BED
- TOP OF BANK
- THALWEG



JERRY BRANCH
 FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'
 HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

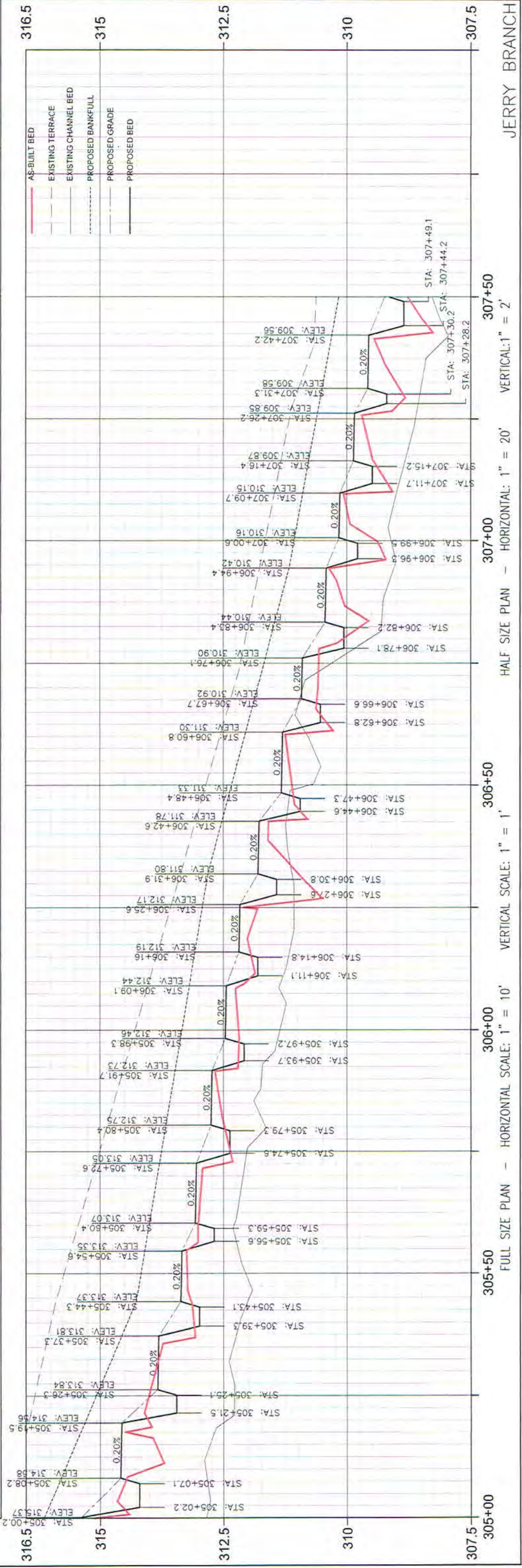
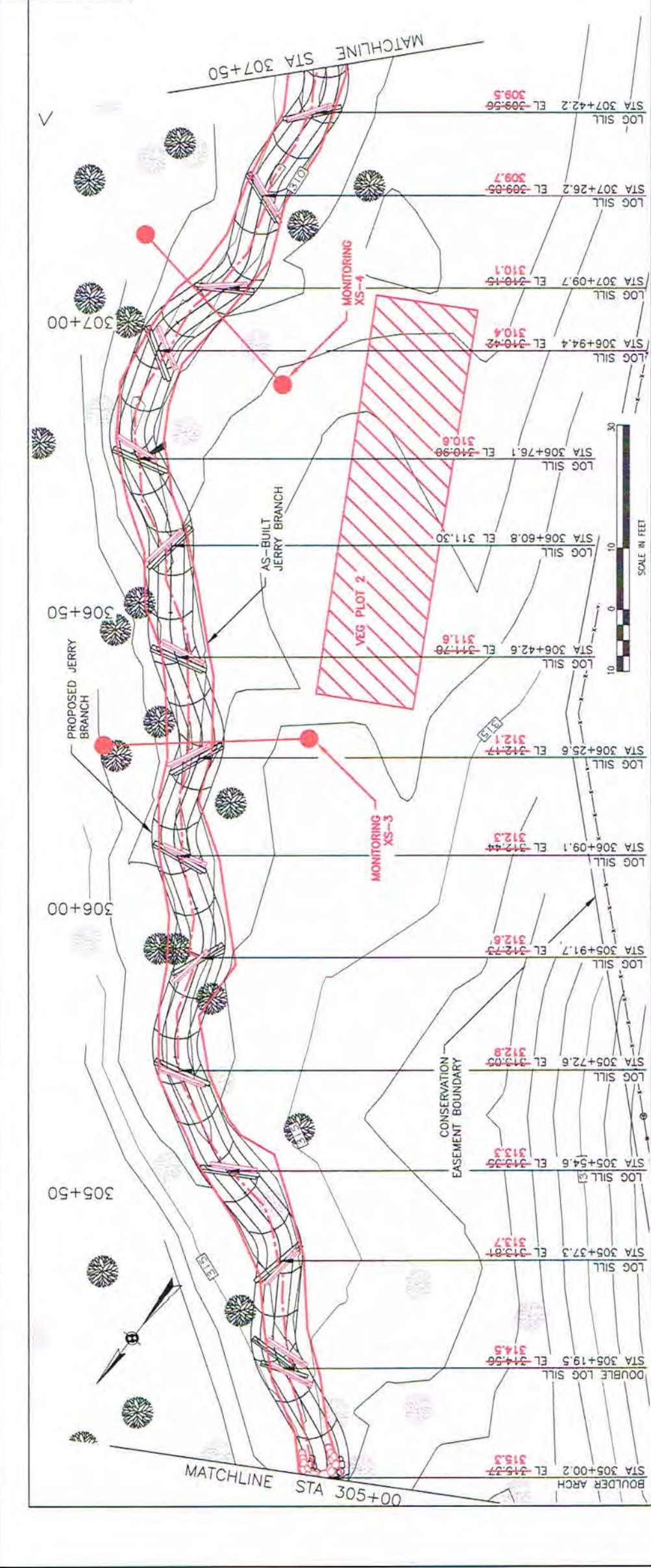
Wolf Creek Engineering
 ENGINEERING & ENVIRONMENTAL CONSULTING
 LICENSE NO. P-0417
 12 1/2 Wall St., Suite C Asheville, NC 28801
 PHONE: (828) 449-1000 WWW.WOLFCREEK.COM

PROJECT: PEE DEE STREAM RESTORATION
 CLIENT: RESOURCE ENVIRONMENTAL SOLUTIONS, LLC

AS-BUILT PLAN & PROFILE

SCALE AS NOTED	DRAWN BY TKS	CHECKED BY SGG	PROJECT NO.
DATE: 7/7/15	DATE: 7/7/15	DATE: 7/7/15	105B
DATE: 7/7/15	DATE: 7/7/15	DATE: 7/7/15	AB-27

DATE: 7/7/15
 DRAWN BY: TKS
 CHECKED BY: SGG
 PROJECT NO.: 105B
 SHEET NUMBER: AB-27



316.5
315
312.5
310
307.5

307.5
305+00
305+50
306+00
306+50
307+00
307+50

HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'

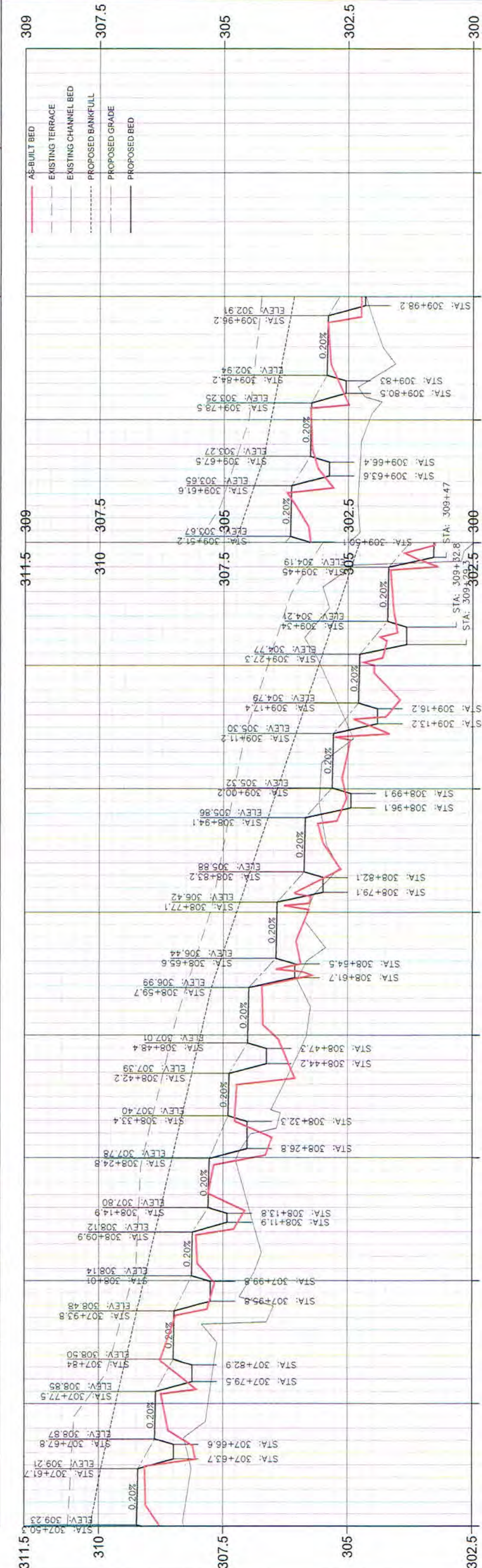
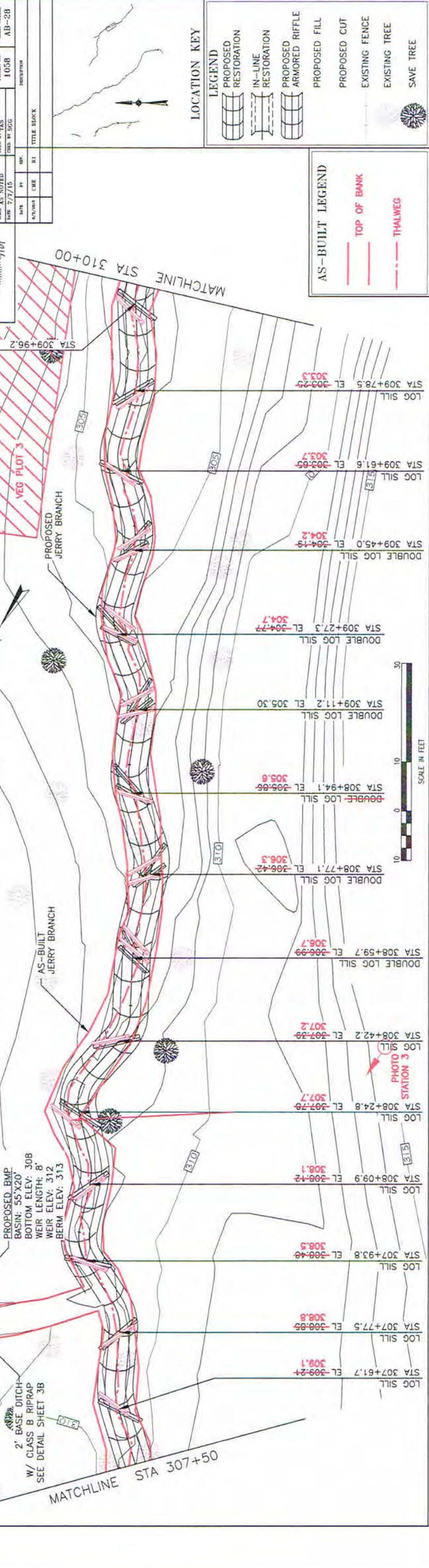
JERRY BRANCH

Wolf Creek Engineering
 ENGINEERING & ENVIRONMENTAL CONSULTING
 LICENSE NO. P-0417 Asheville, NC 28601
 12 1/2 Mill St., Suite C PHONE: (828) 449-1090 WWW.WOLFCREEK.COM
 PROJECT FEE DEE STREAM RESTORATION
 OWNER RESOURCE ENVIRONMENTAL SOLUTIONS, LLC



AS-BUILT PLAN & PROFILE

SCALE AS NOTED	DATE 7/7/15	BY	DATE
DESIGNED BY T.A.S.	CHKD BY S.G.S.	DATE	DATE
PROJECT NO. 1058	SHEET NUMBER AB-28		
DESCRIPTION	TITLE BLOCK		

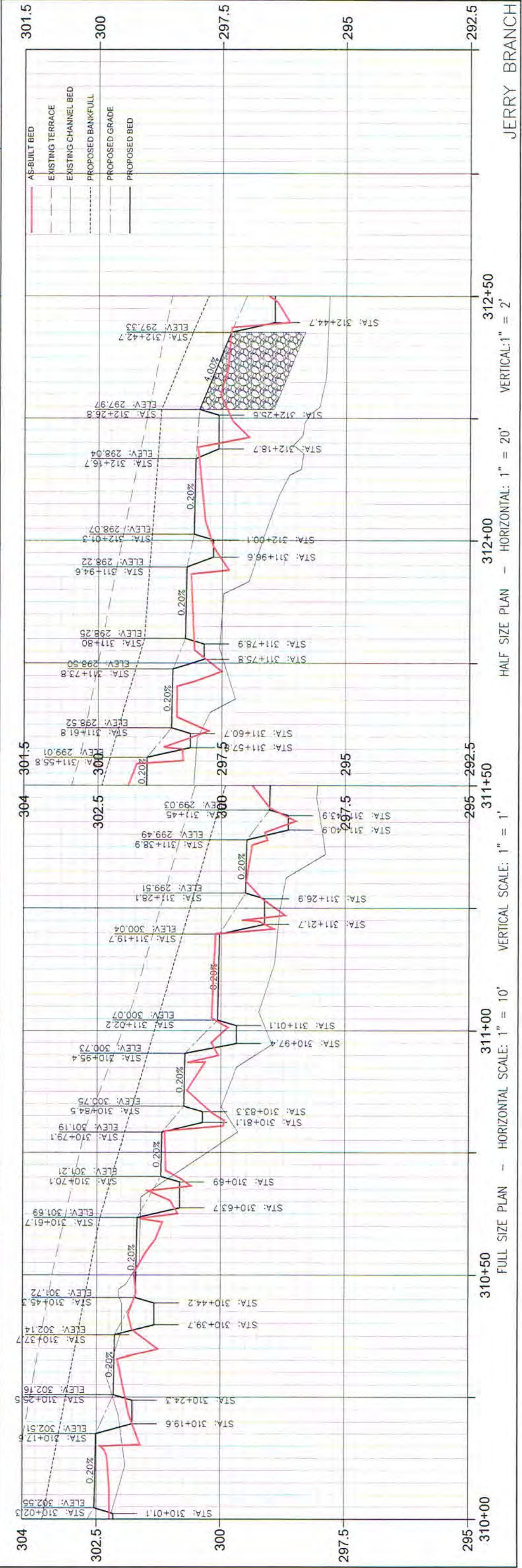
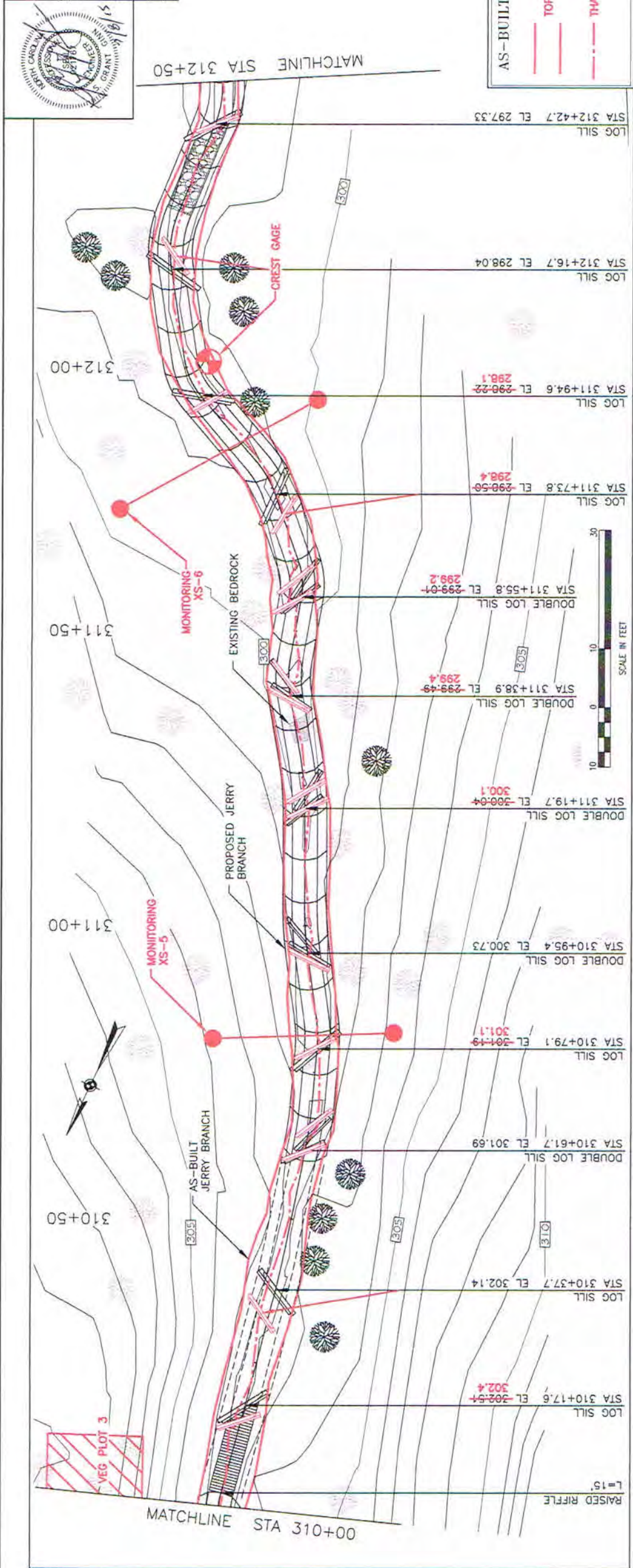


LOCATION KEY

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT BED
- TOP OF BANK
- THALWEG



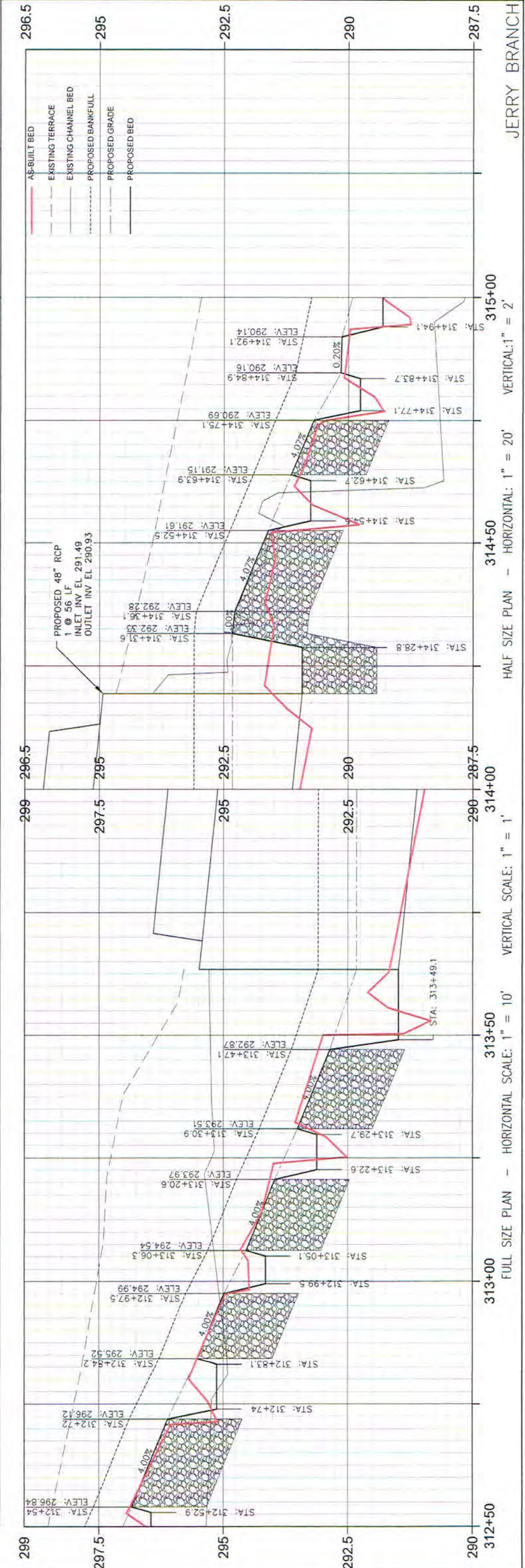
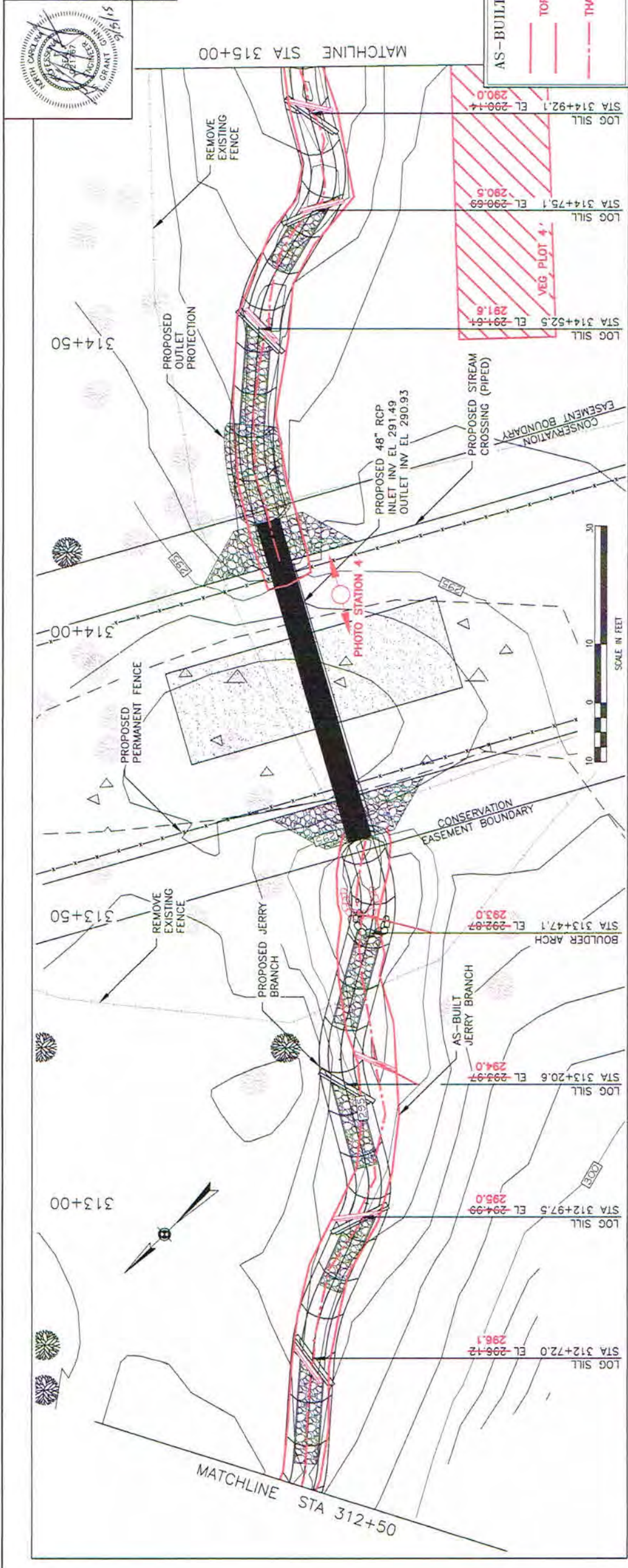
FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'
 HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'
JERRY BRANCH

LOCATION KEY

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- TOP OF BANK
- THALWEG



Wolf Creek Engineering
 ENGINEERING & ENVIRONMENTAL CONSULTING
 7 Florida Ave. Weaverville, NC 28787
 PHONE: (828) 658-3649 WWW.WOLFCKEENG.COM
 PROJECT: PEE DEE STREAM RESTORATION
 CLIENT: RESOURCE ENVIRONMENTAL SOLUTIONS, LLC

AS-BUILT PLAN & PROFILE

SCALE AS NOTED	DATE BY T.A.S.	PROJECT NO.	SHEET NUMBER
DATE: 7/7/15	DATE BY SOG	1056	AJ-31
DATE: 7/7/15	DATE: 7/7/15	PROJECT: PEE DEE STREAM RESTORATION	SHEET: 1056-AJ-31

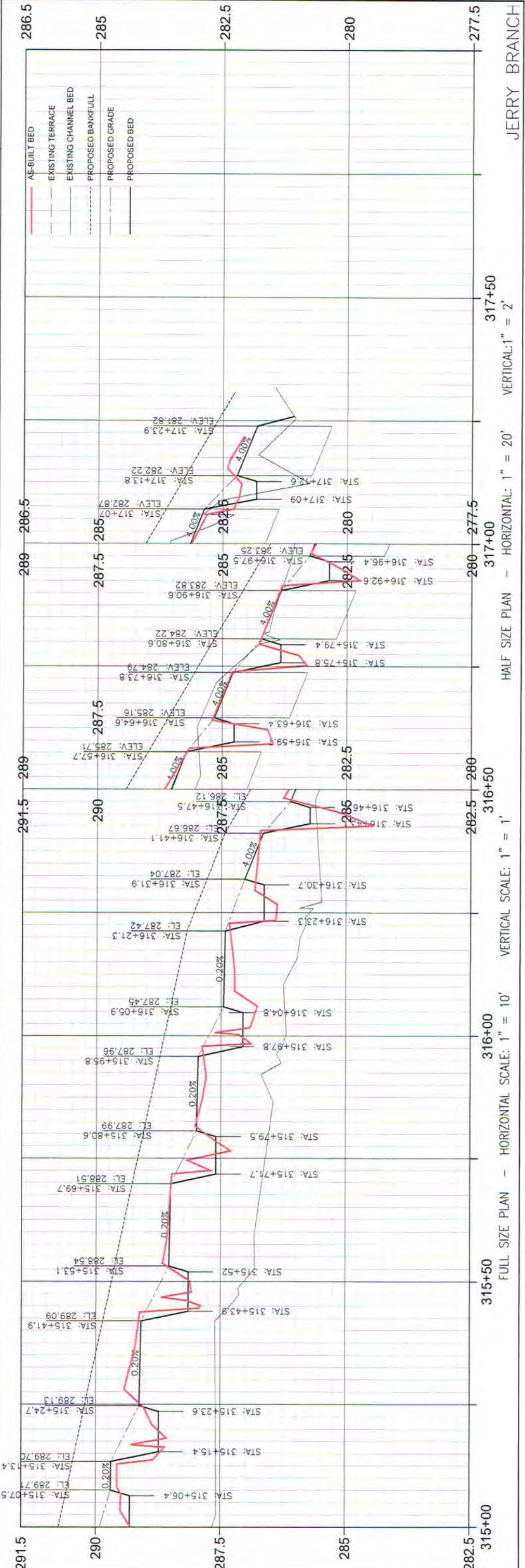
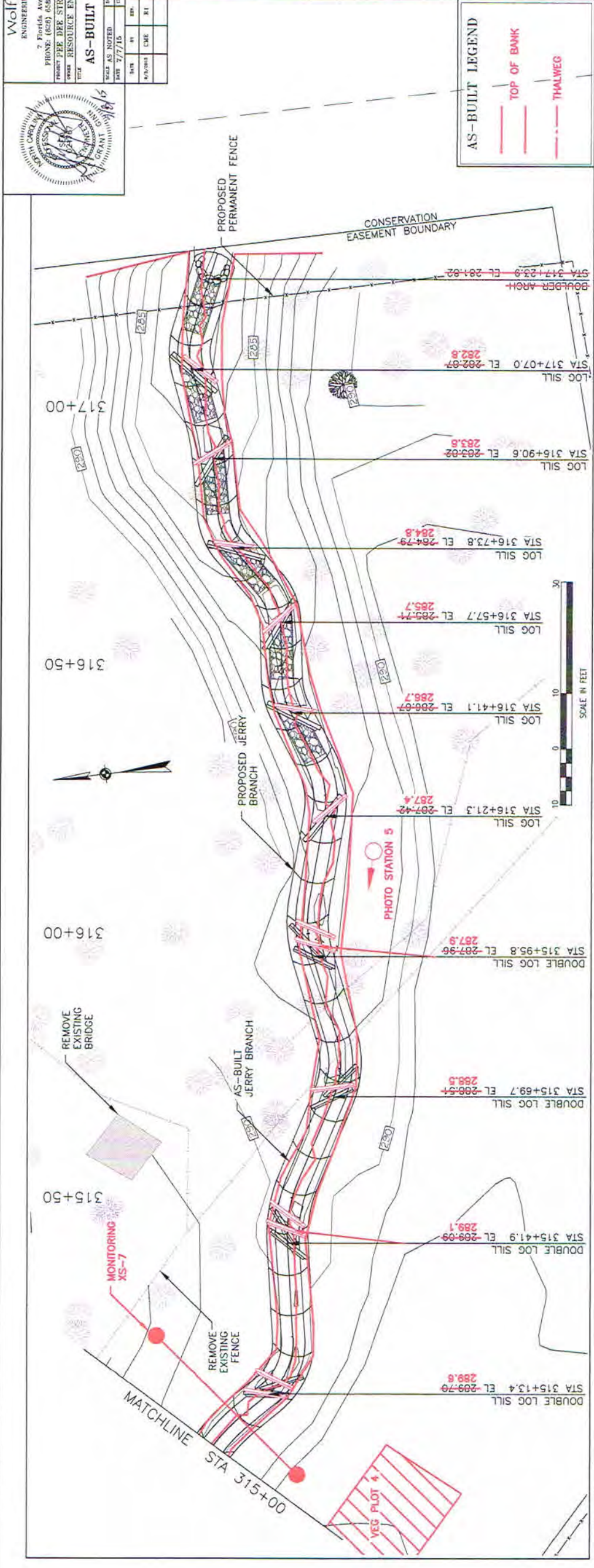
DATE: 7/7/15
 DRAWN BY: CME
 CHECKED BY: B1
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LOCATION KEY

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
- EXISTING FENCE
- EXISTING TREE
- SAVE TREE

AS-BUILT LEGEND

- AS-BUILT
- TOP OF BANK
- THALWEG



315+00 315+50 316+00 316+50 317+00 317+50

282.5 285 287.5 290 291.5

286.5 285 282.5 280 277.5

HALF SIZE PLAN - HORIZONTAL: 1" = 20' VERTICAL: 1" = 2'

FULL SIZE PLAN - HORIZONTAL SCALE: 1" = 10' VERTICAL SCALE: 1" = 1'

JERRY BRANCH

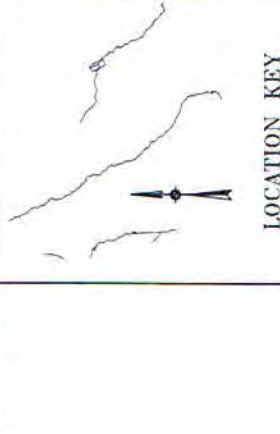
Wolf Creek Engineering
 ENGINEERING & ENVIRONMENTAL CONSULTING
 LICENSE NO. P-0417
 12 1/2 Wall St., Suite C
 PHONE: (628) 449-1900
 WWW.WOLFCREEKENG.COM

PROJECT: FEE DEE STREAM RESTORATION
 OWNER: RESOURCE ENVIRONMENTAL SOLUTIONS, LLC

AS-BUILT PLAN & PROFILE

DATE	BY	CHKD BY	PROJECT NO.
7/7/15	TAS	1058	AD-32

NO.	REV.	DESCRIPTION
1	0	ISSUED FOR PERMIT



LEGEND

- PROPOSED RESTORATION
- IN-LINE RESTORATION
- PROPOSED ARMORED RIFFLE
- PROPOSED FILL
- PROPOSED CUT
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AS-BUILT LEGEND

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