

VICINITY MAP (NTS)

**DEED REFERENCE(S):**  
 BEING A PORTION OF THE PROPERTY RECORDED IN D.B. 95, PG. 1728 OF THE AVERY COUNTY REGISTRY.

**NC DOT R/W INFORMATION:**  
 R/W WIDTH OBTAINED FROM NCDOT R/W OFFICE OF AVERY COUNTY ON 07/10/07. PH. (336) 667-9111

FOR FURTHER REFERENCES, SEE M.B. 1, PG. 53 RECORDED IN AVERY COUNTY REGISTRY.

**POSSIBLE WATER RIGHT DEED REFERENCE(S):**  
 NOT FIELD LOCATABLE, RECORDED IN D.B. 1560, PG. 761 OF THE AVERY COUNTY REGISTRY.

A PORTION OF THE AREA REPRESENTED BY THIS PLAT IS LOCATED IN A FLOOD HAZARD BOUNDARY ACCORDING TO FEMA MAP NUMBER(S) 37101B1200J ZONE(S): AE DATED: PRELIMINARY JUNE 22, 2007.

A PORTION OF THE AREA REPRESENTED BY THIS PLAT IS LOCATED IN A FLOOD HAZARD BOUNDARY ACCORDING TO FEMA MAP NUMBER(S) 370010 0100 B ZONE(S): A, DATED: SEPT. 28, 1990.

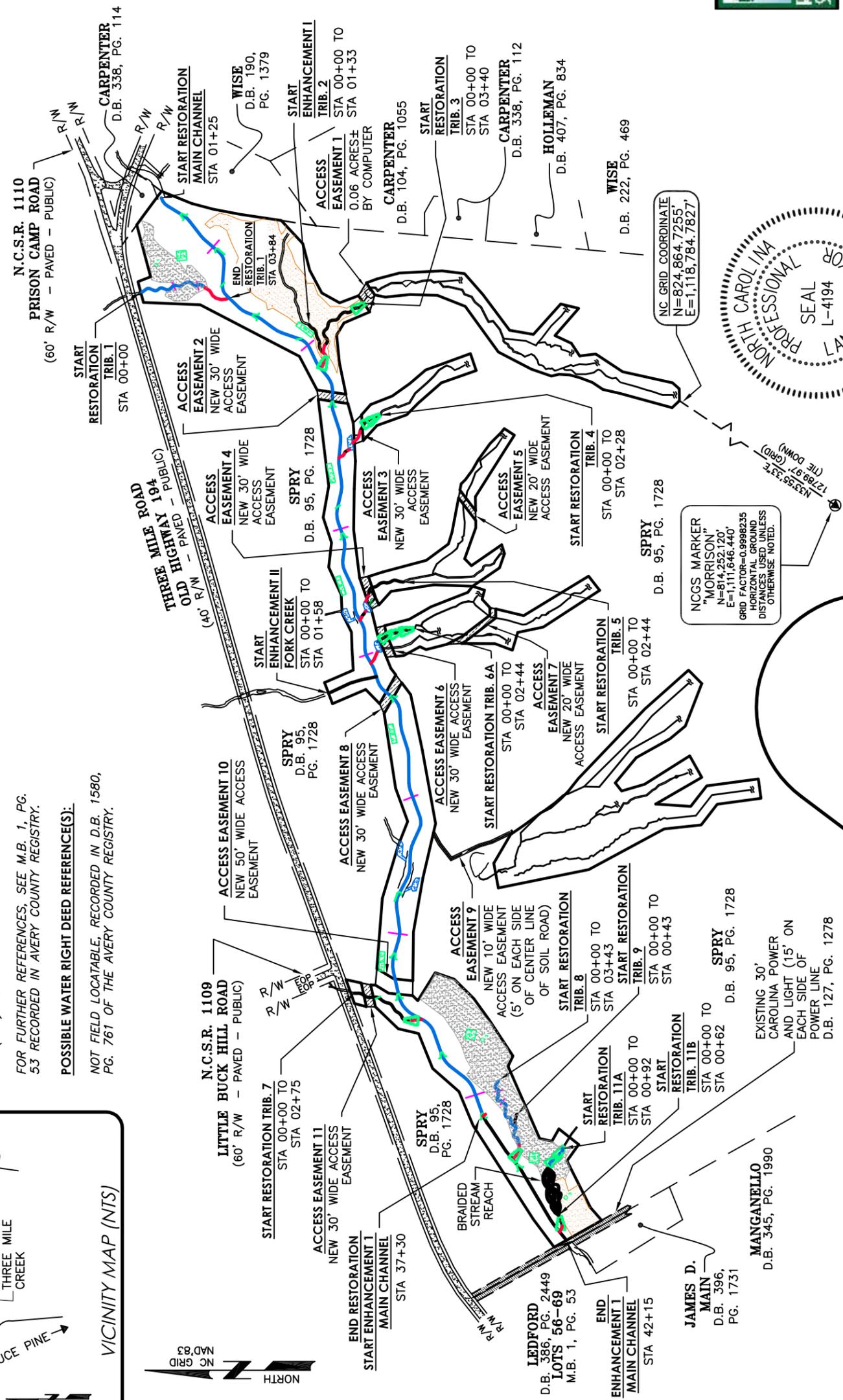
CONSERVATION EASEMENT IS 26.68 ACRES± EXCLUDING THREE MILE ROAD R/W AND EXCLUDING ALL ACCESS EASEMENTS IN THE EXCEPTION OF ACCESS EASEMENT 1 WHICH IS INCLUDED. ALL ACREAGE CALCULATED BY COMPUTER.

**LEGEND:**

- E/S - Existing Iron Stake
- E/IP - Existing Iron Pipe
- NMC - Non Monumented Corner
- ECM - Existing Concrete Monument
- R/W - Right-Of-Way
- D.B. - Deed Book
- PG. - Page
- NCSR - North Carolina Secondary Road
- EOP - Edge Of Pavement
- Iron Stake Set (No. 5 Rebar with Plastic Cap Inscribed with "BOUNDARY MARKER") unless Otherwise Noted. Driven Flush with Grade Unless Otherwise Noted
- PPS - Pump Pipe Set (3" O.D.)
- ISS - Iron Stake Set (No. 5 Rebar)
- O - Non-Monumented Corner
- Trib. - Tributary
- C/E - Conservation Easement
- Spring

**GENERAL NOTES:**

- 1) NOTE: NO ABSTRACT TITLE, NOR TITLE COMMITMENT, NOR RESULTS OF TITLE SEARCH WERE FURNISHED TO THE SURVEYOR. ALL DOCUMENTS OF RECORD REVIEWED ARE NOTED HEREON (SEE REFERENCES). THERE MAY EXIST OTHER DOCUMENTS OF RECORD THAT MAY AFFECT THIS SURVEYED PARCEL.
- 2) COORDINATES SHOWN ARE BASED ON NC STATE PLANE COORDINATES 1983.
- 3) ACCESS EASEMENTS SHOWN ARE FOR THE USE OF RESTORATION SYSTEMS, LLC & THE SPRY FAMILY.
- 4) SPRINGS SHOWN (☼) ARE THE BEGINNINGS OF THE UNNAMED TRIBUTARIES FLOWING TOWARD THREE MILE CREEK.
- 5) THIS PLAT SHOWS THE CONSTRUCTED CENTERLINE OF THE NEW CHANNEL AS FIELD LOCATED JANUARY, 2009.
- 6) ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
- 7) FOR COMPLETE BOUNDARY INFORMATION SEE PLAT RECORDED IN M.B. 40, PG.'S 217-220 BY K2 DESIGN GROUP, P.A.
- 8) ALL WETLAND RESTORATION AND ENHANCEMENT AREAS WERE OBTAINED AND IDENTIFIED BY AXIOM ENVIRONMENTAL, INC.



NC GRID COORDINATE  
 N=824,864.7255'  
 E=1,118,784.7827'

NCGS MARKER "MORRISON"  
 N=814,252.120'  
 E=1,111,646.440'  
 GRID FACTOR=0.9998235  
 HORIZONTAL GROUND DISTANCES USED UNLESS OTHERWISE NOTED.



1/20/09

**SHEET 1 OF 23**

AS-BUILT SURVEY

FOR

**RESTORATION SYSTEMS, LLC**

THREE MILE CREEK SITE



Natural Resources  
 Restoration & Conservation

TOE RIVER TOWNSHIP AVERY COUNTY NORTH CAROLINA  
 400 200 0 400 800 1200

GRAPHIC SCALE 1" = 400'

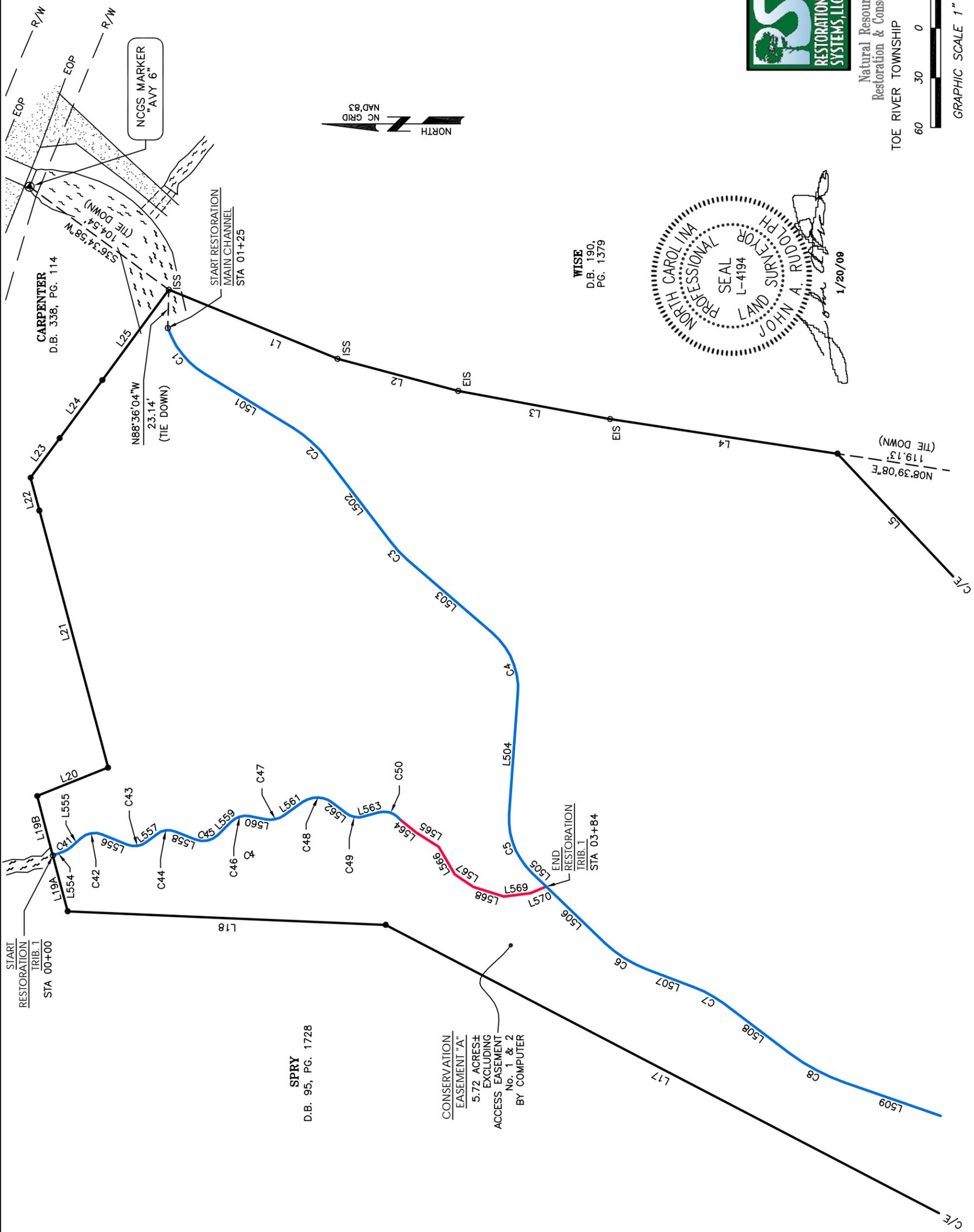
5688 U.S. Hwy, 70 East  
 Goldsboro, NC 27534  
 Tel.: (919) 751-0075  
 Fax: (919) 778-9087  
 k2design@suddenlink.net



DRAWN BY: FGR  
 DATE: 1/20/09  
 DWG. NO.: RSS922AB 08  
 SURVEYED BY: J.A.R.







**LEGEND:**

- EIS — Existing Iron Stake
- EIP — Existing Iron Pipe
- NMC — Non-Monumented Corner
- ECM — Existing Concrete Monument
- R/W — Right-Of-Way
- D.B. — Deed Book
- PG. — Page
- NCSR — North Carolina Secondary Road
- EOP — Edge Of Pavement
- — Iron Stake Set (No. 5 Rebar with Plastic Cap Inscribed with "BOUNDARY MARKER") unless Otherwise Noted. Driven Flush with Grade Unless Otherwise Noted
- PPS — Pump Pipe Set (3" O.D.) 2' Above Grade
- ISS — Iron Stake Set (No. 5 Rebar)
- O — Non-Monumented Corner
- Trib. — Tributary
- C/E — Conservation Easement
- ~ — Spring
- — MONITORING REACH
- — MODIFIED FROM DESIGN



**SHEET 4 OF 23**

AS-BUILT SURVEY

FOR

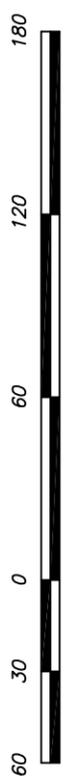
**RESTORATION SYSTEMS, LLC**

THREE MILE CREEK SITE



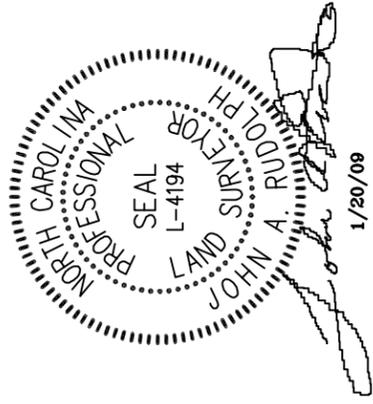
Natural Resources  
Restoration & Conservation

TOE RIVER TOWNSHIP      AVERY COUNTY      NORTH CAROLINA



GRAPHIC SCALE 1" = 60'

WISE  
D.B. 190,  
PG. 1379



START RESTORATION TRIB. 1 STA 00+00

SPRY  
D.B. 95, PG. 1728

CONSERVATION EASEMENT "A"  
5.72 ACRES± EXCLUDING ACCESS EASEMENT No. 1 & 2 BY COMPUTER

END RESTORATION TRIB. 1 STA 03+84

(TIE DOWN) N08°39'08"E 119.13'

N88°36'04"W 23.14' (TIE DOWN)

S36°34'58"W 104.54' (TIE DOWN)

CARPENTER  
D.B. 338, PG. 1114

START RESTORATION MAIN CHANNEL STA 01+25

1/20/09

**LEGEND:**

- EIS - Existing Iron Stake
- EIP - Existing Iron Pipe
- NMC - Non Monumented Corner
- ECM - Existing Concrete Monument
- R/W - Right-Of-Way
- D.B. - Deed Book
- PG. - Page
- NCSR - North Carolina Secondary Road
- EOP - Edge Of Pavement
- - Iron Stake Set (No. 5 Rebar with Plastic Cap Inscribed with "BOUNDARY MARKER") unless Otherwise Noted. Driven Flush with Grade Unless Otherwise Noted
- PPS - Pump Pipe Set (3" O.D.)
- ISS - Iron Stake Set (No. 5 Rebar)
- O - Non-Monumented Corner
- Trib. - Tributary
- C/E - Conservation Easement
- ~ - Spring
- - MONITORING REACH
- - MODIFIED FROM DESIGN
- - MARSH TREATMENT AREA BMP

CONSERVATION EASEMENT "C"  
2.42 ACRES±  
EXCLUDING ACCESS EASEMENT No. 2, 3, 4, 6 & 8  
BY COMPUTER

SPRY  
D.B. 95, PG. 1728

CONSERVATION EASEMENT "A"  
5.72 ACRES±  
EXCLUDING ACCESS EASEMENT No. 1 & 2  
BY COMPUTER

ACCESS EASEMENT 2  
NEW 30' WIDE  
ACCESS EASEMENT  
= 0.07 ACRES±  
BY COMPUTER

ACCESS EASEMENT 3  
NEW 30' WIDE ACCESS  
EASEMENT = 0.05  
ACRES± BY COMPUTER

CONSERVATION EASEMENT "D"  
0.68 ACRES±  
EXCLUDING ACCESS EASEMENT No. 3  
BY COMPUTER

START RESTORATION  
TRIB. 4  
STA 00+00 TO  
STA 02+28

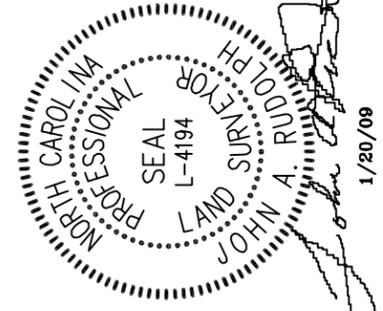
START RESTORATION  
TRIB. 3  
STA 00+00 TO  
STA 03+40

CONSERVATION EASEMENT "B"  
2.41 ACRES±  
EXCLUDING ACCESS EASEMENT No. 1  
BY COMPUTER

ACCESS EASEMENT 1  
0.06 ACRES±  
BY COMPUTER



NC GRID COORDINATE  
N=825,907.7987'  
E=1,119,084.8745'



SPRY  
D.B. 95, PG. 1728

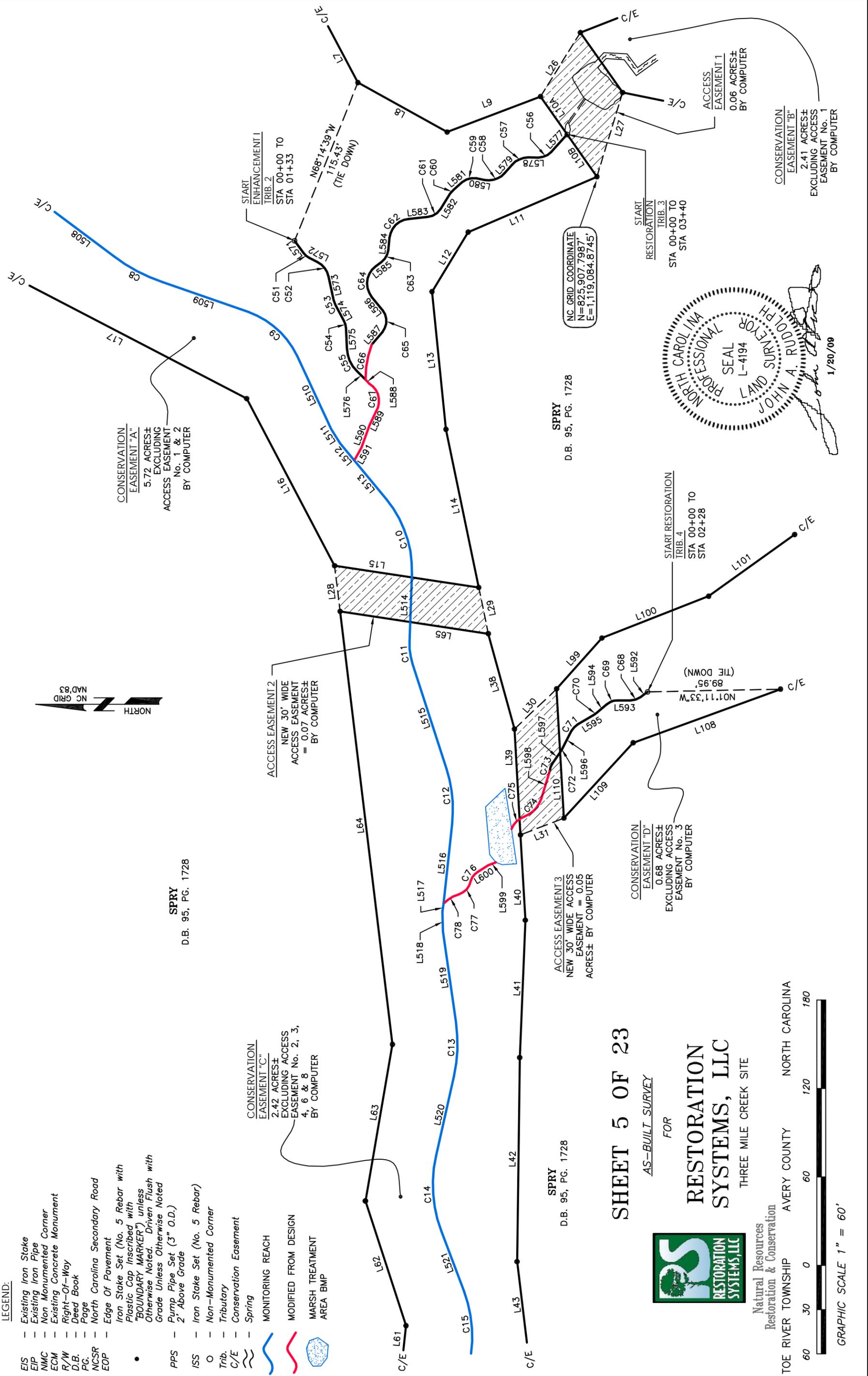
**SHEET 5 OF 23**  
AS-BUILT SURVEY

FOR  
**RESTORATION SYSTEMS, LLC**  
THREE MILE CREEK SITE



Natural Resources  
Restoration & Conservation

TOE RIVER TOWNSHIP AVERY COUNTY NORTH CAROLINA



**LEGEND:**

- EIS - Existing Iron Stake
- EIP - Existing Iron Pipe
- NMC - Non-Monumented Corner
- ECM - Existing Concrete Monument
- R/W - Right-Of-Way
- D.B. - Deed Book
- PG. - Page
- NCGR - North Carolina Secondary Road
- EOP - Edge Of Pavement
- - Iron Stake Set (No. 5 Rebar with Plastic Cap Inscribed with "BOUNDARY MARKER") unless Otherwise Noted. Driven Flush with Grade Unless Otherwise Noted
- PFS - Pump Pipe Set (3" O.D.)
- ISS - Iron Stake Set (No. 5 Rebar)
- O - Non-Monumented Corner
- Trib. - Tributary
- C/E - Conservation Easement
- ~ - Spring
- - MONITORING REACH
- - MODIFIED FROM DESIGN
- - MARSH TREATMENT AREA BMP

ACCESS EASEMENT 8  
NEW 30' WIDE ACCESS  
EASEMENT = 0.08  
ACRES± BY COMPUTER

ACCESS EASEMENT 6  
NEW 30' WIDE ACCESS  
EASEMENT = 0.07  
ACRES± BY COMPUTER

ACCESS  
EASEMENT 4  
NEW 30' WIDE  
ACCESS EASEMENT  
= 0.07 ACRES±  
BY COMPUTER

CONSERVATION  
EASEMENT "E"  
1.14 ACRES±  
EXCLUDING ACCESS  
EASEMENT No. 4 &  
5 BY COMPUTER

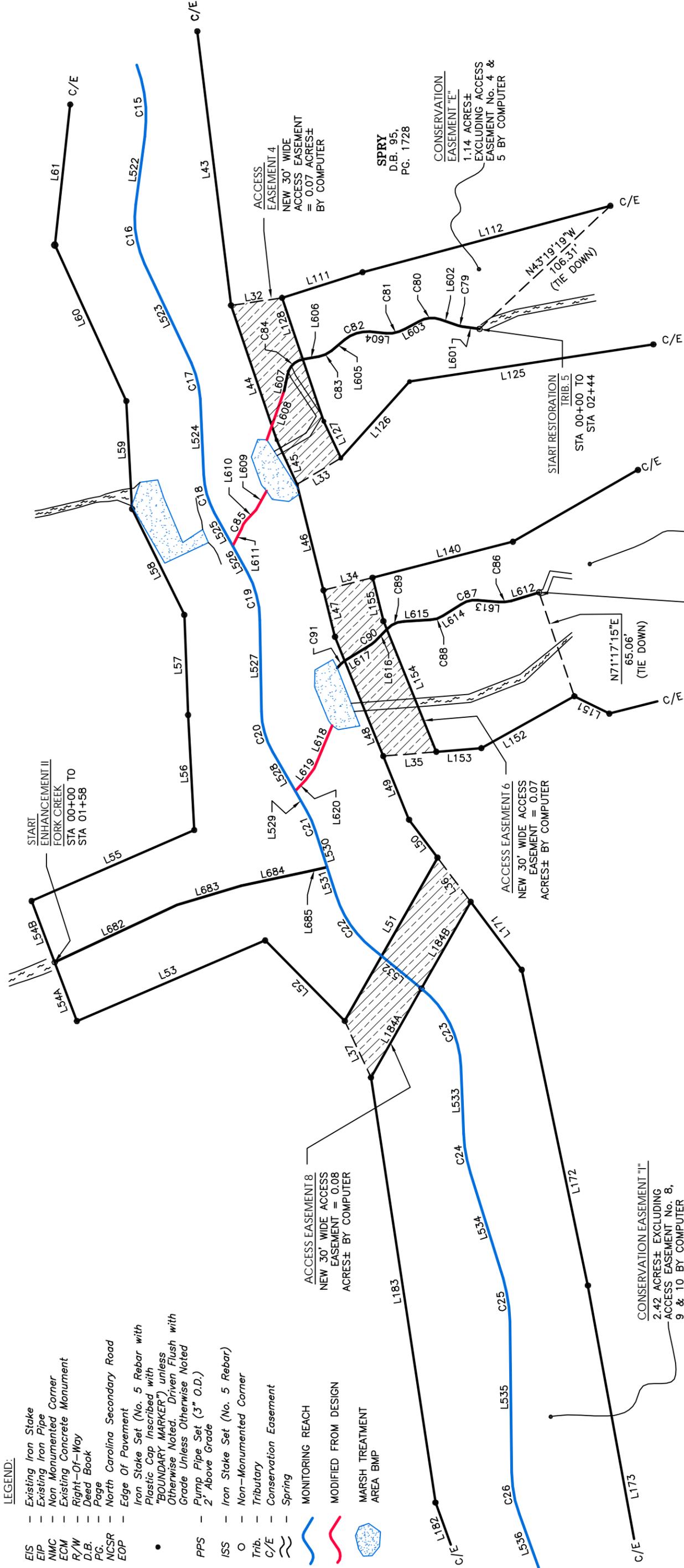
CONSERVATION EASEMENT "I"  
2.42 ACRES± EXCLUDING  
ACCESS EASEMENT No. 8,  
9 & 10 BY COMPUTER

CONSERVATION EASEMENT "G"  
0.96 ACRES± EXCLUDING ACCESS  
EASEMENT No. 6 & 7 BY  
COMPUTER

START RESTORATION IRIB. 6A  
STA. 00+00 TO  
STA. 02+44

START RESTORATION  
IRIB. 5  
STA. 00+00 TO  
STA. 02+44

START  
ENHANCEMENT II  
FORK CREEK  
STA. 00+00 TO  
STA. 01+58



**SHEET 6 OF 23**

AS-BUILT SURVEY



**FOR**  
**RESTORATION  
SYSTEMS, LLC**

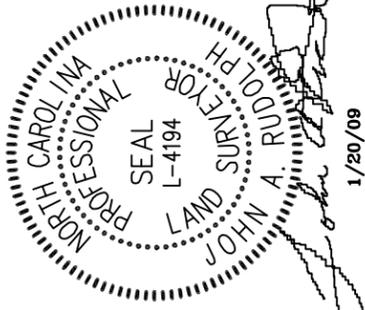
THREE MILE CREEK SITE

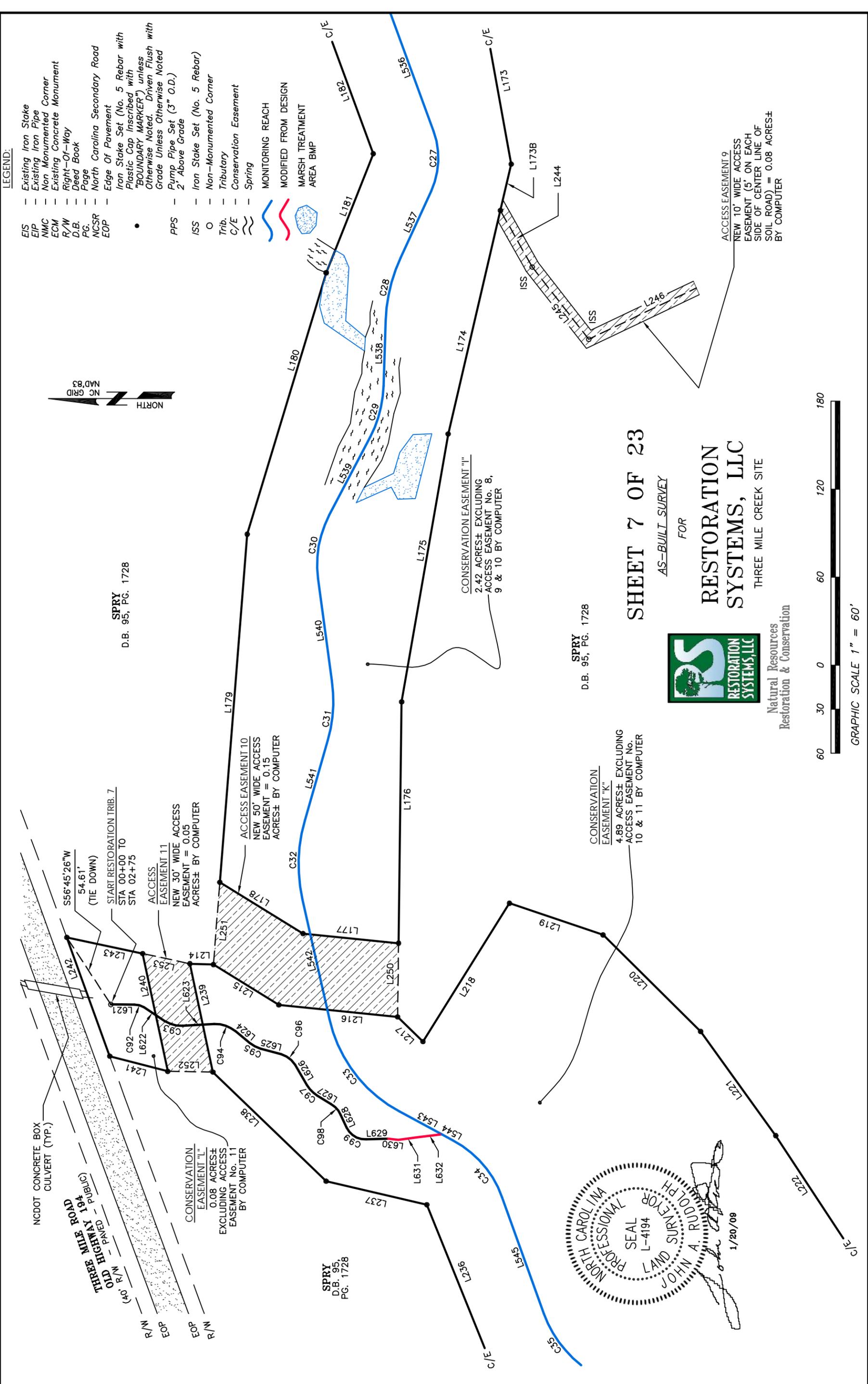
Natural Resources  
Restoration & Conservation

TOE RIVER TOWNSHIP AVERY COUNTY NORTH CAROLINA



GRAPHIC SCALE 1" = 60'





**LEGEND:**

- E/S - Existing Iron Stake
- EIP - Existing Iron Pipe
- NMC - Non Monumented Corner
- ECM - Existing Concrete Monument
- R/W - Right-Of-Way
- D.B. - Deed Book
- PG. - Page
- NCSR - North Carolina Secondary Road
- EOP - Edge Of Pavement
- - Iron Stake Set (No. 5 Rebar with Plastic Cap Inscribed with "BOUNDARY MARKER") unless Otherwise Noted. Driven Flush with Grade Unless Otherwise Noted
- PPS - Pump Pipe Set (3" O.D.)
- ISS - Iron Stake Set (No. 5 Rebar)
- O - Non-Monumented Corner
- Trib. - Tributary
- C/E - Conservation Easement
- ~ - Spring
- - MONITORING REACH
- - MODIFIED FROM DESIGN
- - MARSH TREATMENT AREA BMP



SPRY  
D.B. 95, PG. 1728

SPRY  
D.B. 95, PG. 1728

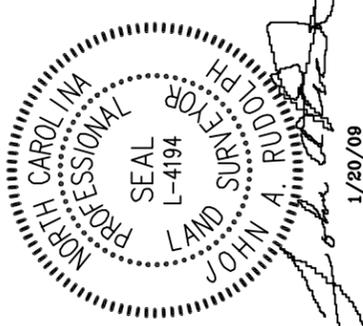
**SHEET 7 OF 23**

AS-BUILT SURVEY

FOR  
**RESTORATION SYSTEMS, LLC**  
THREE MILE CREEK SITE



Natural Resources  
Restoration & Conservation



60 30 0 60 120 180  
GRAPHIC SCALE 1" = 60'

CONSERVATION EASEMENT "I"  
2.42 ACRES± EXCLUDING  
ACCESS EASEMENT No. 8,  
9 & 10 BY COMPUTER

CONSERVATION  
EASEMENT "K"  
4.89 ACRES± EXCLUDING  
ACCESS EASEMENT No.  
10 & 11 BY COMPUTER

CONSERVATION  
EASEMENT "L"  
0.08 ACRES±  
EXCLUDING ACCESS  
EASEMENT No. 11  
BY COMPUTER

ACCESS EASEMENT 10  
NEW 50' WIDE ACCESS  
EASEMENT = 0.15  
ACRES± BY COMPUTER

ACCESS  
EASEMENT 11  
NEW 30' WIDE ACCESS  
EASEMENT = 0.05  
ACRES± BY COMPUTER

START RESTORATION TRIB. 7  
STA 00+00 TO  
STA 02+75

S56°45'26"W  
54.61'  
(TIE DOWN)

NCDOT CONCRETE BOX  
CULVERT (TYP.)  
THREE MILE ROAD  
149  
OLD HIGHWAY 149  
(40' R/W)  
M/D

**LEGEND:**

- EIS - Existing Iron Stake
- EIP - Existing Iron Pipe
- NMC - Non Monumented Corner
- ECM - Existing Concrete Monument
- R/W - Right-Of-Way
- D.B. - Deed Book
- PG. - Page
- NCSR - North Carolina Secondary Road
- EOP - Edge Of Pavement
- - Iron Stake Set (No. 5 Rebar with Plastic Cap Inscribed with "BOUNDARY MARKER") unless Otherwise Noted. Driven Flush with Grade Unless Otherwise Noted
- PPS - Pump Pipe Set (3" O.D.)
- ISS - Iron Stake Set (No. 5 Rebar)
- O - Non-Monumented Corner
- Trib. - Tributary
- C/E - Conservation Easement
- ~ - Spring
- ~ - MONITORING REACH
- ~ - MODIFIED FROM DESIGN



**CONSERVATION EASEMENT "K"**  
 4.89 ACRES± EXCLUDING ACCESS EASEMENT NO. 10 & 11 BY COMPUTER

**END RESTORATION START ENHANCEMENT I MAIN CHANNEL**  
 STA 37+30

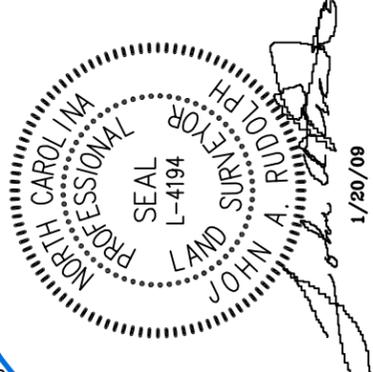
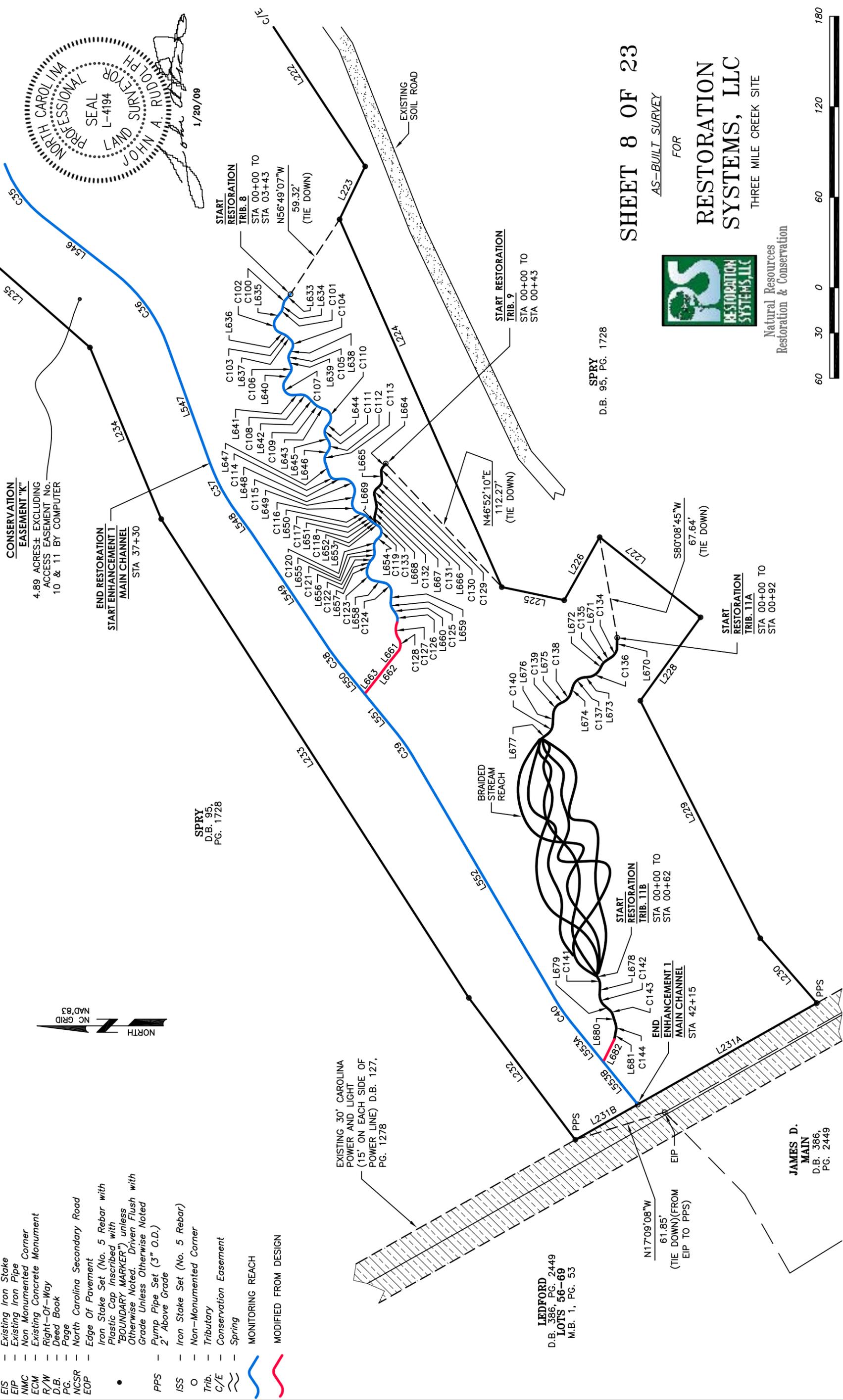
**SPRY**  
 D.B. 95,  
 PG. 1728

EXISTING 30' CAROLINA POWER AND LIGHT (15' ON EACH SIDE OF POWER LINE) D.B. 127, PG. 1278

**SPRY**  
 D.B. 95,  
 PG. 1728

**LEDFORD**  
 D.B. 386, PG. 2449  
**LOTS 56-69**  
 M.B. 1, PG. 53

**JAMES D. MAIN**  
 D.B. 386,  
 PG. 2449



**SHEET 8 OF 23**

AS-BUILT SURVEY

FOR

**RESTORATION SYSTEMS, LLC**

THREE MILE CREEK SITE



Natural Resources  
 Restoration & Conservation

**SPRY**  
 D.B. 95, PG. 1728



GRAPHIC SCALE 1" = 60'

LINE DATA ALONG MAIN CHANNEL			
LINE	LENGTH	BEARING	
L501	62.39'	S31°30'05"W	
L502	63.31'	S52°38'31"W	
L503	67.29'	S40°48'41"W	
L504	72.39'	N85°52'49"W	
L505	11.89'	S43°53'11"W	
L506	49.24'	S43°53'11"W	
L507	30.86'	S20°42'48"W	
L508	49.94'	S37°01'07"W	
L509	61.33'	S19°12'06"W	
L510	54.62'	S65°00'22"W	
L511	11.40'	S57°43'43"W	
L512	14.98'	S50°27'05"W	
L513	34.14'	S50°27'05"W	
L514	45.31'	N87°52'55"W	
L515	74.76'	S72°09'18"W	
L516	54.37'	N83°48'23"W	
L517	5.62'	N83°48'23"W	
L518	13.42'	S88°59'20"W	
L519	61.89'	S81°47'02"W	
L520	54.93'	N77°22'02"W	
L521	43.15'	S69°17'48"W	
L522	40.83'	N82°20'03"W	
L523	64.77'	S64°56'04"W	
L524	45.04'	S87°28'17"W	
L525	22.63'	S61°11'15"W	
L526	17.74'	S61°11'15"W	
L527	54.21'	S89°02'55"W	
L528	26.68'	S60°05'01"W	
L529	13.43'	S60°05'01"W	
L530	22.99'	S72°20'00"W	
L531	17.49'	S72°20'00"W	
L532	37.24'	S39°02'05"W	
L533	39.83'	S87°44'45"W	
L534	65.51'	S72°45'52"W	
L535	89.17'	S89°21'24"W	
L536	95.27'	S70°00'49"W	
L537	49.84'	N65°23'01"W	
L538	44.25'	N88°11'46"W	
L539	60.15'	N62°21'39"W	
L540	70.25'	S82°15'37"W	
L541	56.89'	N74°03'20"W	
L542	83.61'	S77°20'00"W	
L543	32.71'	S28°18'57"W	
L544	8.72'	S28°18'57"W	
L545	84.16'	S70°16'44"W	
L546	60.77'	S38°05'13"W	
L547	83.10'	S70°08'58"W	
L548	21.38'	S54°02'31"W	
L549	94.30'	S56°17'51"W	
L550	26.85'	S50°51'15"W	
L551	34.25'	S50°51'15"W	
L552	186.75'	S59°42'41"W	
L553A	33.99'	S51°02'39"W	
L553B	36.30'	S51°02'39"W	

CURVE DATA ALONG MAIN CHANNEL				
CURVE	DELTA	RADIUS	CH. BRG.	CH. DIST.
C1	39°22'48"	53.00	S51°11'29"W	35.71
C2	21°08'26"	75.00	S42°04'18"W	27.52
C3	11°49'50"	72.50	S46°43'36"W	14.94
C4	53°18'30"	45.00	S67°27'56"W	40.37
C5	50°14'00"	45.00	S69°00'11"W	38.20
C6	23°10'23"	72.50	S32°18'00"W	29.12
C7	16°18'19"	72.50	S28°51'57"W	20.56
C8	17°49'01"	121.00	S28°06'36"W	37.48
C9	45°48'16"	57.50	S42°06'14"W	44.75
C10	41°40'00"	75.50	S71°17'05"W	53.70
C11	19°57'46"	45.00	S82°08'12"W	15.60
C12	24°02'19"	90.00	S84°10'28"W	37.48
C13	20°50'56"	102.00	N87°47'30"W	36.91
C14	33°20'10"	90.00	S85°57'53"W	51.63
C15	28°22'10"	87.00	S83°28'52"W	42.64
C16	32°43'54"	63.00	S81°18'01"W	35.50
C17	21°28'44"	59.00	S75°40'26"W	21.99
C18	26°17'03"	51.50	S74°19'46"W	23.42
C19	27°51'40"	61.00	S75°07'05"W	29.37
C20	28°57'54"	50.00	S74°33'58"W	25.01
C21	12°14'59"	60.00	S66°12'30"W	12.80
C22	33°17'55"	67.00	S65°41'03"W	38.39
C23	48°42'40"	63.00	S63°23'25"W	51.96
C24	14°58'53"	90.00	S60°15'18"W	23.47
C25	16°35'33"	90.00	S81°03'38"W	25.97
C26	19°20'35"	76.00	S79°41'07"W	25.54
C27	44°36'09"	54.00	N87°41'06"W	40.98
C28	22°44'44"	112.00	N76°47'23"W	44.30
C29	25°50'06"	80.00	N75°16'42"W	35.77
C30	35°22'44"	72.50	N80°03'01"W	44.06
C31	23°41'04"	99.00	N85°53'52"W	40.63
C32	28°36'40"	109.00	N88°21'40"W	53.87
C33	49°01'03"	95.00	S52°49'28"W	78.82
C34	41°57'47"	71.50	S49°17'50"W	51.20
C35	32°11'31"	78.00	S54°10'58"W	43.25
C36	32°03'46"	106.00	S54°07'05"W	58.55
C37	14°16'07"	129.50	S63°00'54"W	32.17
C38	5°01'36"	111.00	S53°22'03"W	9.73
C39	8°51'26"	111.00	S55°16'58"W	17.14
C40	8°40'02"	125.50	S55°22'40"W	18.97

LINE DATA ALONG TRIBUTARY 2			
LINE	LENGTH	BEARING	
L571	10.19'	S53°47'00"W	
L572	6.05'	S27°06'47"W	
L573	16.27'	S78°18'20"W	
L574	12.37'	S61°28'44"W	
L575	13.40'	S87°47'27"W	
L576	8.07'	S45°00'27"W	

LINE DATA ALONG TRIBUTARY 3			
LINE	LENGTH	BEARING	
L577	16.14'	N47°23'11"W	
L578	6.97'	N00°07'15"E	
L579	7.69'	N48°19'47"W	
L580	5.75'	N10°24'41"E	
L581	7.75'	N40°34'39"W	
L582	12.41'	N57°58'16"W	
L583	12.91'	N05°44'02"W	
L584	8.48'	N83°48'19"W	
L585	5.04'	N36°59'36"W	
L586	11.56'	S50°53'45"W	
L587	10.93'	N50°09'54"W	
L588	3.87'	S45°00'27"W	
L589	10.42'	N65°16'18"W	
L590	15.99'	N70°10'41"W	
L591	9.80'	N60°41'16"W	

LINE DATA ALONG TRIBUTARY 4			
LINE	LENGTH	BEARING	
L592	6.10'	N35°51'47"W	
L593	8.69'	N00°07'04"W	
L594	8.75'	N40°31'21"W	
L595	13.12'	N30°56'24"W	
L596	13.20'	N62°38'21"W	
L597	10.82'	N55°50'45"W	
L598	19.21'	N73°12'18"W	
L599	5.61'	N21°51'48"W	
L600	8.44'	N33°03'19"W	

CURVE DATA ALONG TRIBUTARY 4				
CURVE	DELTA	RADIUS	CH. BRG.	CH. DIST.
C68	35°44'44"	11.50	N17°59'25"W	7.06
C69	40°24'17"	11.50	N20°19'12"W	7.94
C70	9°34'57"	11.50	N35°43'52"W	1.92
C71	31°41'57"	11.50	N46°47'22"W	6.28
C72	6°47'35"	11.50	N59°14'33"W	1.36
C73	28°08'11"	11.50	N69°54'51"W	5.59
C74	52°11'59"	19.28	N47°06'19"W	16.96
C75	45°10'17"	15.68	N43°35'28"W	12.04
C76	38°30'16"	11.50	N52°18'28"W	7.58
C77	61°57'41"	11.97	N48°02'33"W	12.33
C78	28°36'56"	24.16	N31°22'11"W	11.94

LINE DATA ALONG TRIBUTARY 5			
LINE	LENGTH	BEARING	
L592	6.10'	N35°51'47"W	
L593	8.69'	N00°07'04"W	
L594	8.75'	N40°31'21"W	
L595	13.12'	N30°56'24"W	
L596	13.20'	N62°38'21"W	
L597	10.82'	N55°50'45"W	
L598	19.21'	N73°12'18"W	
L599	5.61'	N21°51'48"W	
L600	8.44'	N33°03'19"W	
L601	10.57'	N03°06'59"E	
L602	10.98'	N19°14'00"E	
L603	9.36'	N29°08'56"W	
L604	9.62'	N05°05'50"E	
L605	10.30'	N40°17'54"W	
L606	9.38'	N09°43'45"W	
L607	9.74'	N78°50'48"W	
L608	30.83'	N70°33'35"W	
L609	12.93'	N61°19'35"W	
L610	8.66'	N46°41'12"W	
L611	11.44'	N62°59'25"W	

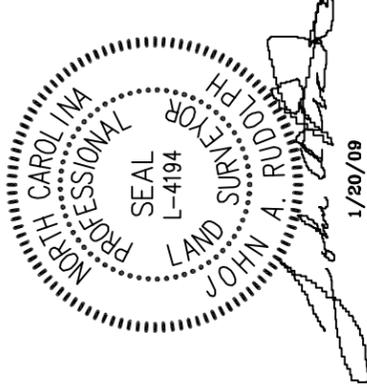
CURVE DATA ALONG TRIBUTARY 5				
CURVE	DELTA	RADIUS	CH. BRG.	CH. DIST.
C69	40°24'17"	11.50	N20°19'12"W	7.94
C71	31°41'57"	11.50	N46°47'22"W	6.28
C73	28°08'11"	11.50	N69°54'51"W	5.59
C74	52°11'59"	19.28	N47°06'19"W	16.96
C75	45°10'17"	15.68	N43°35'28"W	12.04
C76	38°30'16"	11.50	N52°18'28"W	7.58
C77	61°57'41"	11.97	N48°02'33"W	12.33
C78	28°36'56"	24.16	N31°22'11"W	11.94
C79	11°47'01"	11.50	N13°20'30"E	2.36
C80	48°22'56"	15.50	N04°57'28"W	12.70
C81	34°14'45"	20.00	N12°01'33"W	11.78
C82	45°23'43"	20.00	N17°36'02"W	15.43
C83	30°34'09"	15.50	N25°00'49"W	8.17
C84	69°07'04"	11.50	N44°17'16"W	13.05
C85	27°33'54"	11.50	N60°28'09"W	5.48

LINE DATA ALONG TRIBUTARY 6A			
LINE	LENGTH	BEARING	
L612	17.25'	N16°46'24"W	
L613	12.11'	N05°22'11"E	
L614	12.87'	N32°32'34"W	
L615	15.70'	N03°18'09"W	
L616	9.71'	N46°24'26"W	
L617	18.16'	N31°44'00"W	
L618	27.54'	N67°12'15"W	
L619	8.43'	N54°04'16"W	
L620	9.07'	N46°49'33"W	

CURVE DATA ALONG TRIBUTARY 6A				
CURVE	DELTA	RADIUS	CH. BRG.	CH. DIST.
C86	22°08'35"	20.00	N05°42'07"W	7.68
C87	37°54'45"	15.50	N13°35'12"W	10.07
C88	29°14'25"	15.50	N17°55'21"W	7.82
C89	43°06'17"	15.50	N24°51'17"W	11.39
C90	14°40'25"	11.50	N39°04'13"W	2.94
C91	23°51'36"	15.50	N43°39'48"W	6.41

CURVE DATA ALONG TRIBUTARY 1				
CURVE	DELTA	RADIUS	CH. BRG.	CH. DIST.
C41	22°09'30"	14.50	S31°02'52"E	5.57
C42	64°18'58"	12.50	S09°58'08"E	13.31
C43	59°36'18"	12.00	S07°36'48"E	11.93
C44	58°56'11"	11.50	S07°56'51"E	11.31
C45	66°17'31"	12.50	S11°37'31"E	13.67
C46	55°28'32"	12.50	S17°02'01"E	11.64
C47	45°57'59"	14.00	S12°16'44"E	10.93
C48	73°27'31"	15.00	S01°28'02"W	17.94
C49	53°45'26"	12.50	S11°19'04"W	11.30
C50	67°38'19"	12.50	S18°15'31"W	13.91

LINE DATA ALONG TRIBUTARY 1			
LINE	LENGTH	BEARING	
L554	6.82'	S19°58'07"E	
L555	7.63'	S42°07'37"E	
L556	15.94'	S22°11'21"W	
L557	7.65'	S37°24'57"E	
L558	13.14'	S21°31'14"W	
L559	11.27'	S44°46'17"E	
L560	10.16'	S10°42'15"W	
L561	14.12'	S35°15'44"E	
L562	9.90'	S38°11'47"W	
L563	9.12'	S15°33'39"E	
L564	12.07'	S39°06'38"W	
L565	16.37'	S32°13'46"W	
L566	19.09'	S60°16'58"W	
L567	13.53'	S34°21'40"W	
L568	19.38'	S17°29'25"W	
L569	16.09'	S07°23'14"E	
L570	10.32'	S21°57'20"E	



# SHEET 9 OF 23

AS-BUILT SURVEY

FOR

## RESTORATION SYSTEMS, LLC

THREE MILE CREEK SITE



Natural Resources  
Restoration & Conservation

LINE DATA ALONG TRIBUTARY 7		
LINE	LENGTH	BEARING
L621	16.06'	S00°11'53"W
L622	16.80'	S33°14'47"W
L623	21.80'	S02°51'19"E
L624	12.51'	S39°56'38"W
L625	14.78'	S15°13'20"W
L626	16.04'	S59°49'36"W
L627	11.02'	S31°20'38"W
L628	9.52'	S64°59'50"W
L629	15.06'	S02°07'43"E
L630	7.03'	S06°56'02"W
L631	13.27'	S07°23'33"E
L632	16.47'	S07°14'29"E

CURVE DATA ALONG TRIBUTARY 7					
CURVE	DELTA	RADIUS	CH.	BRG.	CH. DIST.
C92	33°02'54"	12.00	S16°43'20"W		6.83
C93	36°06'07"	20.00	S15°11'44"W		12.39
C94	42°47'57"	21.00	S18°32'39"W		15.32
C95	24°43'17"	19.00	S27°34'59"W		8.13
C96	44°36'16"	15.50	S37°31'28"W		11.76
C97	28°28'58"	20.50	S45°35'07"W		10.09
C98	33°39'12"	17.00	S48°10'14"W		9.84
C99	67°07'32"	14.00	S31°26'03"W		15.48

LINE DATA ALONG TRIBUTARY 8		
LINE	LENGTH	BEARING
L633	4.83'	N47°51'29"W
L634	4.05'	N76°30'47"W
L635	5.14'	N52°08'39"W
L636	3.66'	S22°58'08"W
L637	3.35'	S44°50'30"W
L638	3.78'	N61°09'47"W
L639	3.99'	S69°17'01"W
L640	6.79'	N57°01'27"W
L641	5.21'	S03°17'56"E
L642	5.80'	S45°26'37"W
L643	3.23'	S20°10'53"W
L644	2.75'	N52°48'36"W
L645	3.61'	S69°41'00"W
L646	2.55'	N55°29'39"W
L647	8.45'	S71°12'42"W
L648	2.91'	S06°00'15"E
L649	4.92'	N75°07'24"W
L650	3.18'	S18°36'39"W
L651	3.11'	S48°08'59"W
L652	2.70'	S32°29'34"W
L653	1.71'	S32°29'34"W
L654	1.79'	N42°06'41"W
L655	3.15'	S82°55'25"W
L656	2.78'	N50°57'47"W
L657	3.45'	N72°56'28"W
L658	6.64'	S10°39'16"W
L659	7.21'	N86°42'52"W
L660	4.48'	S56°38'30"W
L661	11.16'	S51°09'16"E
L662	9.54'	N52°51'42"W
L663	16.16'	N51°48'53"W

CURVE DATA ALONG TRIBUTARY 8					
CURVE	DELTA	RADIUS	CH.	BRG.	CH. DIST.
C100	29°14'42"	5.50	N61°53'26"W		2.78
C101	24°22'07"	5.50	N64°19'43"W		2.32
C102	104°53'13"	6.00	S75°24'44"W		9.51
C103	21°52'22"	5.50	S33°54'19"W		2.09
C104	73°59'43"	5.00	S81°50'22"W		6.02
C105	49°33'13"	5.00	N85°56'23"W		4.19
C106	53°41'32"	5.00	N83°52'13"W		4.52
C107	72°16'29"	6.00	S59°50'18"W		10.71
C108	48°44'33"	6.50	S21°04'21"W		5.36
C109	25°15'44"	10.50	S32°48'45"W		4.59
C110	107°00'31"	6.00	S73°41'08"W		9.65
C111	67°30'24"	6.00	N86°33'48"W		6.67
C112	64°49'21"	6.00	N87°54'20"W		6.43
C113	53°17'39"	6.00	N82°08'28"W		5.38
C114	77°12'57"	5.00	S32°36'14"W		6.24
C115	110°52'51"	8.00	S49°26'10"W		73.18
C116	86°15'57"	6.50	S61°44'37"W		8.89
C117	29°32'20"	6.00	S33°22'49"W		3.06
C118	15°39'25"	6.00	S40°19'17"W		1.63
C119	105°23'45"	5.00	S85°11'27"W		7.95
C120	54°57'54"	6.00	N69°35'38"W		5.54
C121	46°06'48"	5.50	N74°01'11"W		4.31
C122	21°58'42"	5.50	N61°57'07"W		2.10
C123	96°24'16"	6.00	S58°51'24"W		8.95
C124	82°37'52"	6.00	S51°58'12"W		7.92
C125	36°38'39"	6.00	S74°57'49"W		3.77
C126	50°50'35"	6.50	S82°03'47"W		5.58
C127	57°00'39"	11.34	S84°46'59"W		10.82
C128	62°39'52"	7.34	S87°36'35"W		7.64

LINE DATA ALONG TRIBUTARY 9		
LINE	LENGTH	BEARING
L664	3.33'	N52°51'46"W
L665	5.36'	S85°42'18"W
L666	3.26'	N43°22'56"W
L667	6.94'	S79°06'03"W
L668	5.14'	N77°21'34"W
L669	3.08'	S76°36'38"W

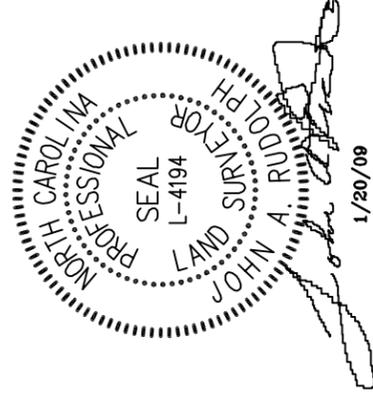
LINE DATA ALONG TRIBUTARY 11A		
LINE	LENGTH	BEARING
L670	7.90'	N88°32'31"W
L671	4.11'	N32°41'45"W
L672	3.77'	N61°48'24"W
L673	2.50'	N04°13'07"W
L674	4.31'	N73°47'31"W
L675	2.32'	N26°11'24"W
L676	6.63'	N87°36'08"W
L677	6.07'	N37°19'44"W

CURVE DATA ALONG TRIBUTARY 11A					
CURVE	DELTA	RADIUS	CH.	BRG.	CH. DIST.
C134	40°51'05"	9.50	N53°07'17"W		6.63
C135	29°06'39"	6.50	N47°15'04"W		3.27
C136	57°35'17"	9.50	N33°00'45"W		9.15
C137	69°34'24"	8.50	N39°00'19"W		9.70
C138	47°36'06"	9.50	N49°59'27"W		7.67
C139	61°24'44"	8.50	N56°53'46"W		8.68
C140	50°16'24"	8.50	N62°27'56"W		7.22

LINE DATA ALONG TRIBUTARY 11B		
LINE	LENGTH	BEARING
L678	5.80'	N87°19'15"W
L679	4.87'	S40°45'38"W
L680	6.57'	S72°48'25"W
L681	5.53'	N79°42'36"W
L682	16.58'	N63°38'20"W

CURVE DATA ALONG TRIBUTARY 11B					
CURVE	DELTA	RADIUS	CH.	BRG.	CH. DIST.
C141	39°05'38"	9.00	S73°07'57"W		6.02
C142	51°55'07"	9.00	S66°43'12"W		7.88
C143	32°02'47"	6.00	S56°47'02"W		3.31
C144	31°07'18"	9.00	S88°22'05"W		4.83

LINE DATA ALONG FORK CREEK		
LINE	LENGTH	BEARING
L682	79.95'	S25°12'56"E
L683	39.61'	S16°40'03"E
L684	40.14'	S12°02'33"E
L685	11.84'	S12°23'42"E



1/20/09

SHEET 10 OF 23

AS-BUILT SURVEY

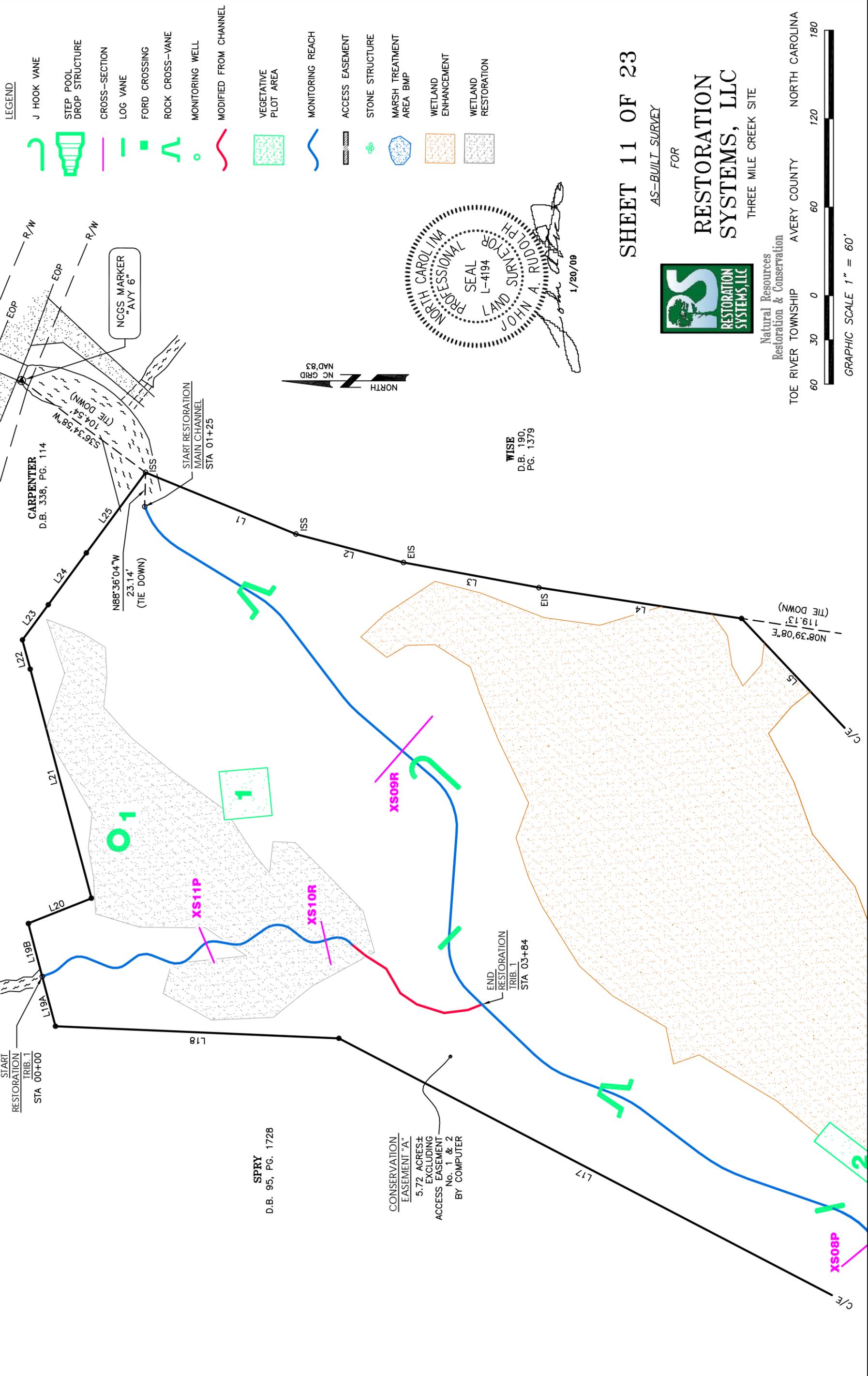
FOR

RESTORATION  
SYSTEMS, LLC

THREE MILE CREEK SITE

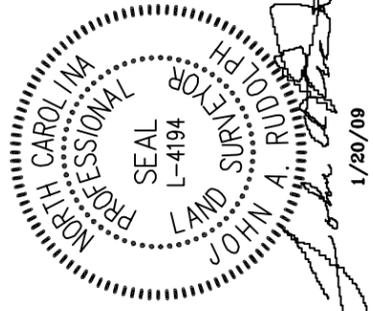


Natural Resources  
Restoration & Conservation



- LEGEND**
- J HOOK VANE
  - STEP POOL DROP STRUCTURE
  - CROSS-SECTION
  - LOG VANE
  - FORD CROSSING
  - ROCK CROSS-VANE
  - MONITORING WELL
  - MODIFIED FROM CHANNEL

- VEGETATIVE PLOT AREA
- MONITORING REACH
- ACCESS EASEMENT
- STONE STRUCTURE
- MARSH TREATMENT AREA BMP
- WETLAND ENHANCEMENT
- WETLAND RESTORATION



WISE  
D.B. 190,  
PG. 1379

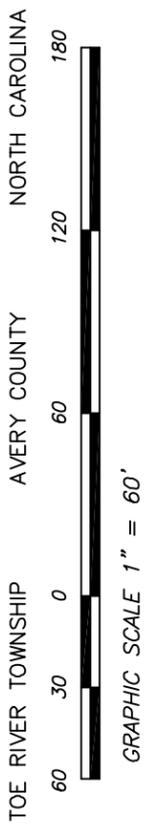
# SHEET 11 OF 23

AS-BUILT SURVEY



FOR  
**RESTORATION SYSTEMS, LLC**  
THREE MILE CREEK SITE

Natural Resources  
Restoration & Conservation



START RESTORATION TRIB. 1 STA 00+00

CARPENTER D.B. 356, PG. 114

N88°36'04"W 23.14' (TIE DOWN)

START RESTORATION MAIN CHANNEL STA 01+25

END RESTORATION TRIB. 1 STA 03+84

N08°39'08"E 119.13' (TIE DOWN)

SPRY  
D.B. 95, PG. 1728

CONSERVATION EASEMENT "A" 5.72 ACRES± EXCLUDING ACCESS EASEMENT No. 1 & 2 BY COMPUTER

**LEGEND**

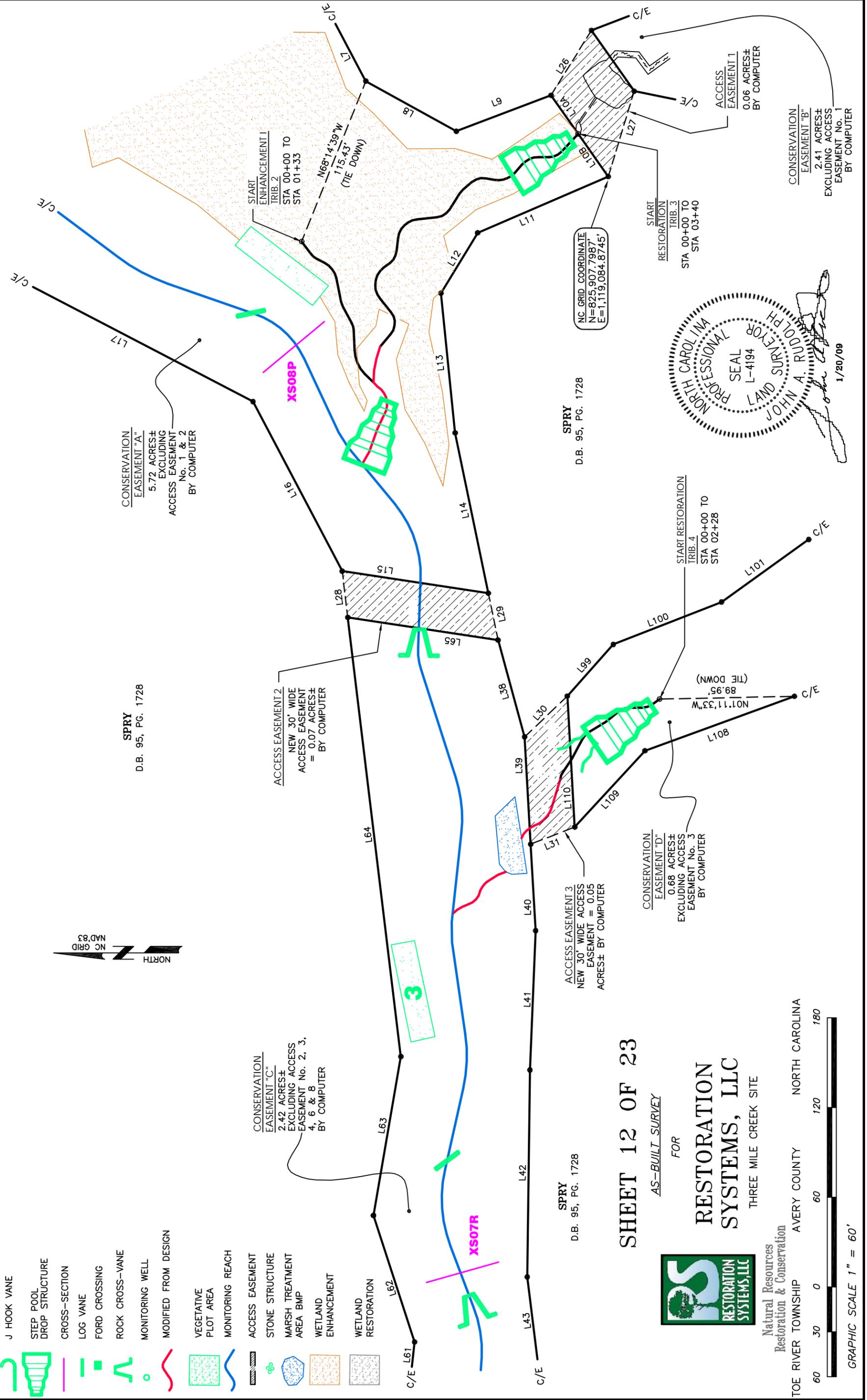
-  J HOOK VANE
-  STEP POOL DROP STRUCTURE
-  CROSS-SECTION
-  LOG VANE
-  FORD CROSSING
-  ROCK CROSS-VANE
-  MONITORING WELL
-  MODIFIED FROM DESIGN
-  VEGETATIVE PLOT AREA
-  MONITORING REACH
-  ACCESS EASEMENT
-  STONE STRUCTURE
-  MARSH TREATMENT AREA BMP
-  WETLAND ENHANCEMENT
-  WETLAND RESTORATION

CONSERVATION EASEMENT "C" 2.42 ACRES± EXCLUDING ACCESS EASEMENT No. 2, 3, 4, 6 & 8 BY COMPUTER

ACCESS EASEMENT 2 NEW 30' WIDE ACCESS EASEMENT = 0.07 ACRES± BY COMPUTER

CONSERVATION EASEMENT "A" 5.72 ACRES± EXCLUDING ACCESS EASEMENT No. 1 & 2 BY COMPUTER

SPRY D.B. 95, PG. 1728



NC GRID COORDINATE  
N=825,907.7987'  
E=1,119,084.8745'



SPRY D.B. 95, PG. 1728

SPRY D.B. 95, PG. 1728

**SHEET 12 OF 23**

AS-BUILT SURVEY

FOR  
**RESTORATION SYSTEMS, LLC**  
THREE MILE CREEK SITE



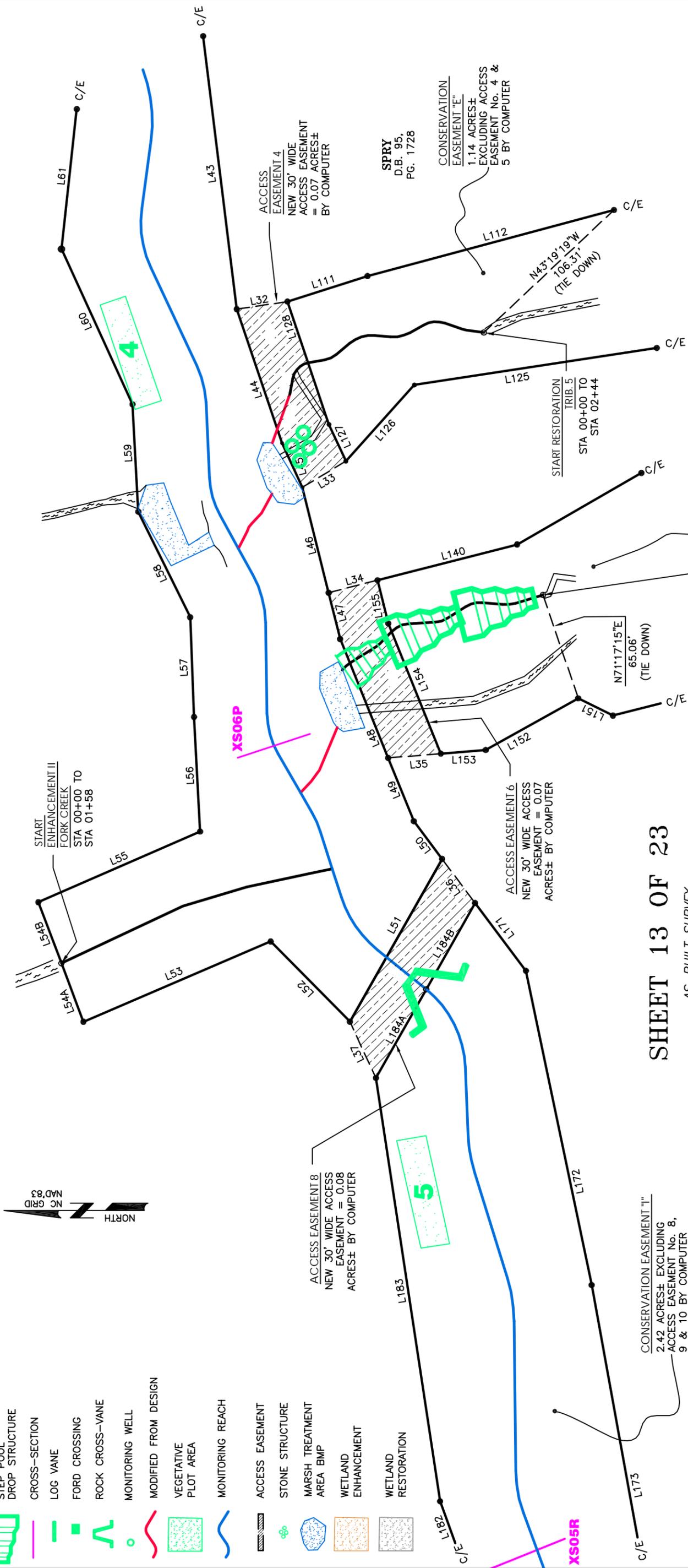
Natural Resources  
Restoration & Conservation

TOE RIVER TOWNSHIP AVERY COUNTY NORTH CAROLINA



GRAPHIC SCALE 1" = 60'

- LEGEND**
- J HOOK VANE
  - STEP POOL DROP STRUCTURE
  - CROSS-SECTION
  - LOG VANE
  - FORD CROSSING
  - ROCK CROSS-VANE
  - MONITORING WELL
  - MODIFIED FROM DESIGN
  - VEGETATIVE PLOT AREA
  - MONITORING REACH
  - ACCESS EASEMENT
  - STONE STRUCTURE
  - MARSH TREATMENT AREA BMP
  - WETLAND ENHANCEMENT
  - WETLAND RESTORATION



Natural Resources  
Restoration & Conservation

**RESTORATION SYSTEMS, LLC**

THREE MILE CREEK SITE

TOE RIVER TOWNSHIP AVERY COUNTY NORTH CAROLINA



GRAPHIC SCALE 1" = 60'

**SHEET 13 OF 23**

AS-BUILT SURVEY

FOR



SPRY  
D.B. 95,  
PG. 1728

CONSERVATION EASEMENT "E"  
1.14 ACRES± EXCLUDING ACCESS EASEMENT No. 4 & 5 BY COMPUTER

CONSERVATION EASEMENT "G"  
0.96 ACRES± EXCLUDING ACCESS EASEMENT No. 6 & 7 BY COMPUTER

ACCESS EASEMENT 6  
NEW 30' WIDE ACCESS EASEMENT = 0.07 ACRES± BY COMPUTER

ACCESS EASEMENT 4  
NEW 30' WIDE ACCESS EASEMENT = 0.07 ACRES± BY COMPUTER

CONSERVATION EASEMENT "I"  
2.42 ACRES± EXCLUDING ACCESS EASEMENT No. 8, 9 & 10 BY COMPUTER

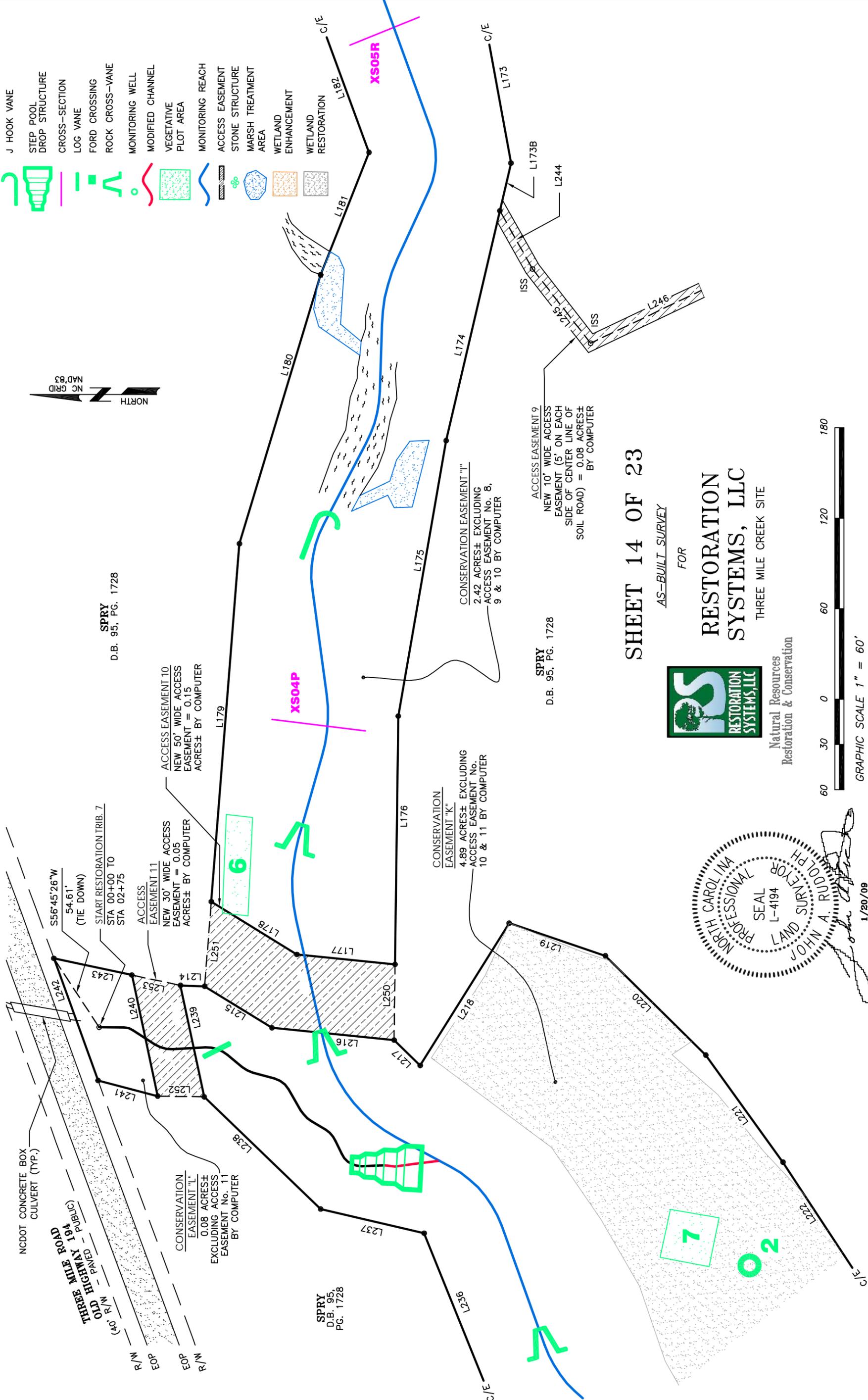
START ENHANCEMENT II FORK CREEK STA 00+00 TO STA 01+58

START RESTORATION TRIB. 5 STA 00+00 TO STA 02+44

START RESTORATION TRIB. 6A STA 00+00 TO STA 02+44

**LEGEND**

- J HOOK VANE
- STEP POOL
- DROP STRUCTURE
- CROSS-SECTION
- LOG VANE
- FORD CROSSING
- ROCK CROSS-VANE
- MONITORING WELL
- MODIFIED CHANNEL
- VEGETATIVE PLOT AREA
- MONITORING REACH
- ACCESS EASEMENT
- STONE STRUCTURE
- MARSH TREATMENT AREA
- WETLAND ENHANCEMENT
- WETLAND RESTORATION



SPRY  
D.B. 95, PG. 1728

ACCESS EASEMENT 10  
NEW 50' WIDE ACCESS  
EASEMENT = 0.15  
ACRES± BY COMPUTER

ACCESS EASEMENT 11  
NEW 30' WIDE ACCESS  
EASEMENT = 0.05  
ACRES± BY COMPUTER

CONSERVATION EASEMENT "L"  
0.08 ACRES±  
EXCLUDING ACCESS  
EASEMENT No. 11  
BY COMPUTER

SPRY  
D.B. 95,  
PG. 1728

CONSERVATION EASEMENT "K"  
4.89 ACRES± EXCLUDING  
ACCESS EASEMENT No.  
10 & 11 BY COMPUTER

CONSERVATION EASEMENT "I"  
2.42 ACRES± EXCLUDING  
ACCESS EASEMENT No. 8,  
9 & 10 BY COMPUTER

ACCESS EASEMENT 9  
NEW 10' WIDE ACCESS  
EASEMENT (5' ON EACH  
SIDE OF CENTER LINE OF  
SOIL ROAD) = 0.08 ACRES±  
BY COMPUTER

SPRY  
D.B. 95, PG. 1728

7

2

XS04P

XS05R

**SHEET 14 OF 23**

AS-BUILT SURVEY

FOR



**RESTORATION SYSTEMS, LLC**

THREE MILE CREEK SITE

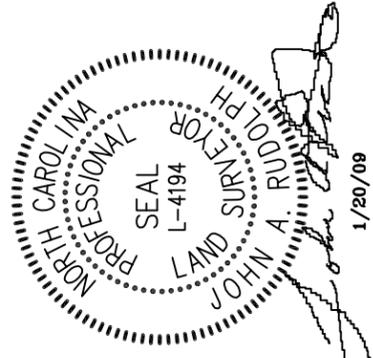
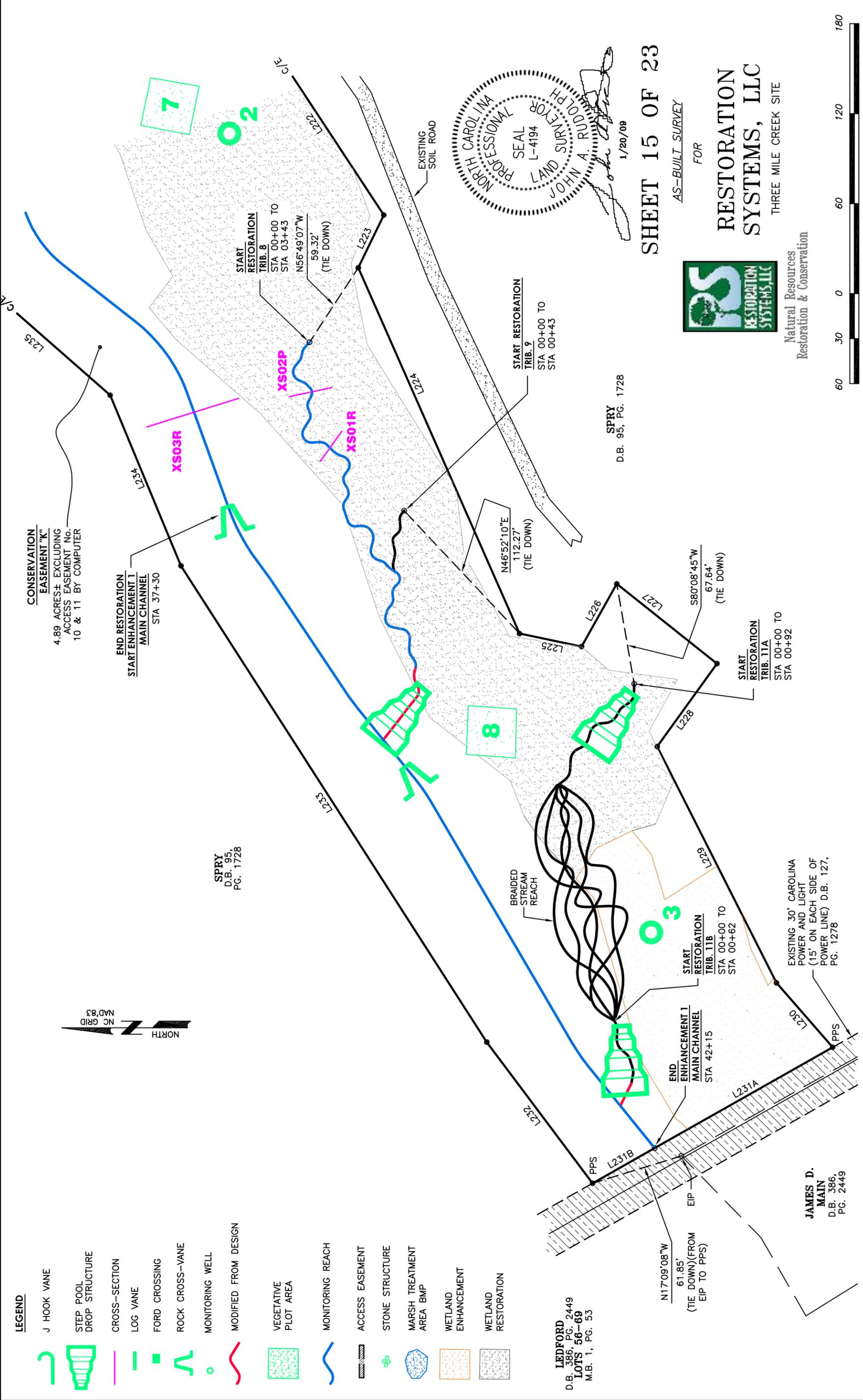
Natural Resources  
Restoration & Conservation



GRAPHIC SCALE 1" = 60'

**LEGEND**

-  J HOOK VANE
-  STEP POOL DROP STRUCTURE
-  CROSS-SECTION
-  LOG VANE
-  FORD CROSSING
-  ROCK CROSS-VANE
-  MONITORING WELL
-  MODIFIED FROM DESIGN
-  VEGETATIVE PLOT AREA
-  MONITORING REACH
-  ACCESS EASEMENT
-  STONE STRUCTURE
-  MARSH TREATMENT AREA BMP
-  WETLAND ENHANCEMENT
-  WETLAND RESTORATION



**SHEET 15 OF 23**

AS-BUILT SURVEY

FOR

**RESTORATION SYSTEMS, LLC**

THREE MILE CREEK SITE



Natural Resources  
Restoration & Conservation

SPRY  
D.B. 95, PG. 1728

SPRY  
D.B. 95,  
PG. 1728

LEDFORD  
D.B. 386, PG. 2449  
LOTS 56-69  
M.B. 1, PG. 53

JAMES D. MAIN  
D.B. 386,  
PG. 2449



# SHEET 16 OF 23

AS-BUILT SURVEY

FOR

## RESTORATION SYSTEMS, LLC

THREE MILE CREEK SITE

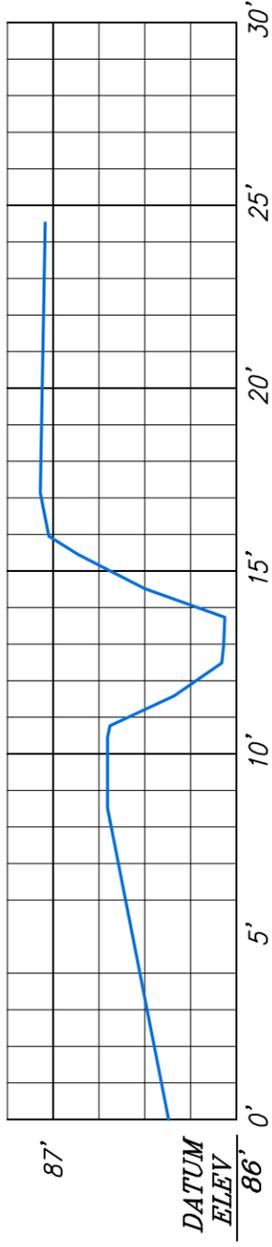


Natural Resources  
Restoration & Conservation



NOTE:

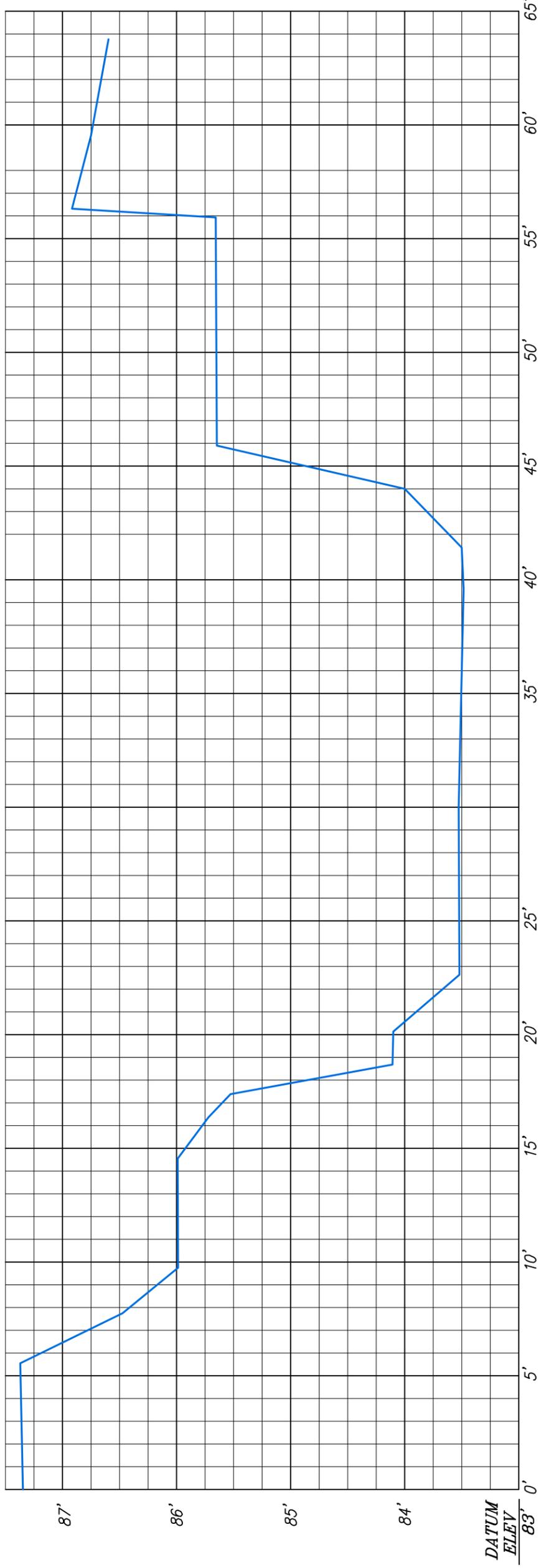
TBM IS NATURAL GROUND AT  
BOTTOM OF METAL STAKE(S)  
LOCATED AT THE BEGINNING  
AND END OF EACH  
CROSS-SECTION (ASSUMED  
ELEVATION)



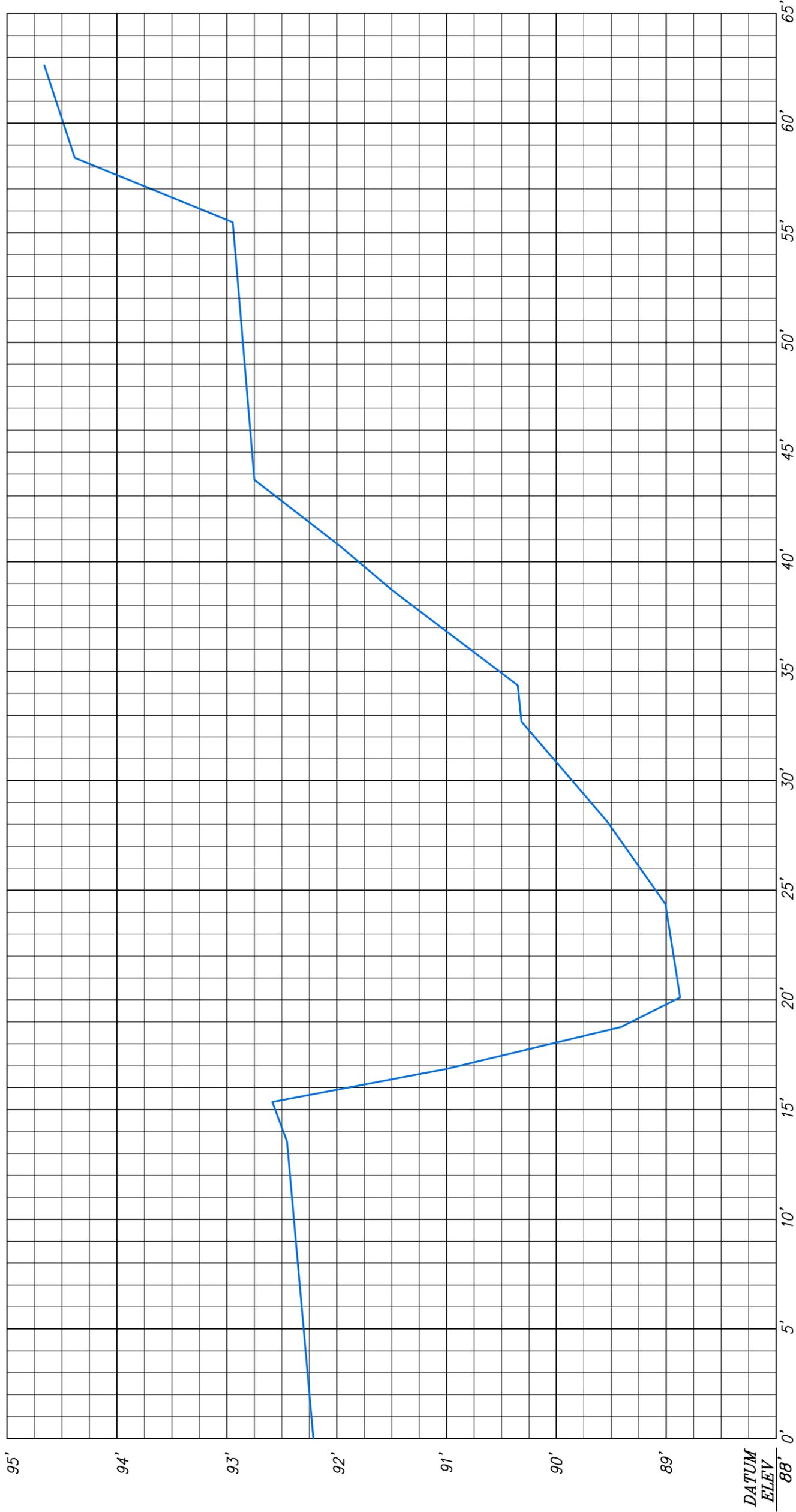
CROSS-SECTION 1R  
(EAST BANK TO WEST BANK)  
SCALE: 1" = 5' HORZ./1" = 1' VERT.



CROSS-SECTION 2P  
(EAST BANK TO WEST BANK)  
SCALE: 1" = 5' HORZ./1" = 1' VERT.

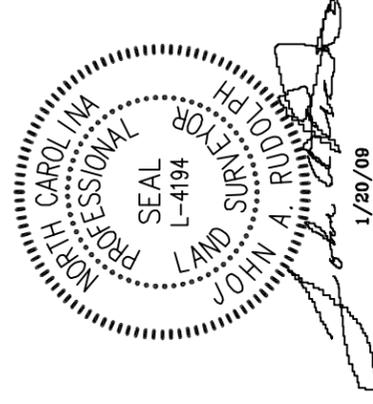


CROSS-SECTION 3R  
(EAST BANK TO WEST BANK)  
SCALE: 1" = 5' HORZ./1" = 1' VERT.



CROSS-SECTION 4P  
 (EAST BANK TO WEST BANK)  
 SCALE: 1"=5' HORZ./1"=1' VERT.

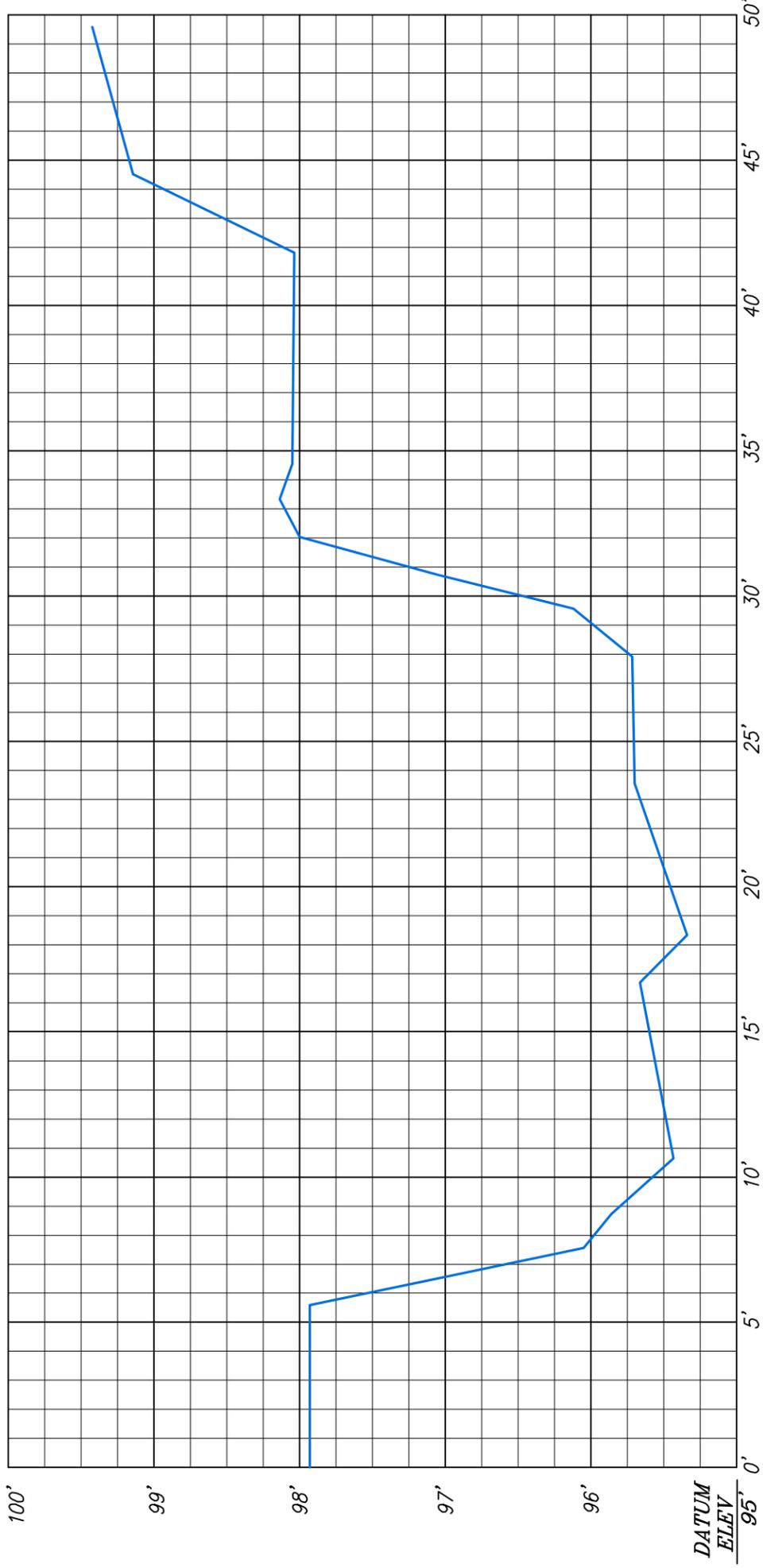
NOTE:  
 TBM IS NATURAL GROUND AT  
 BOTTOM OF METAL STAKE(S)  
 LOCATED AT THE BEGINNING  
 AND END OF EACH  
 CROSS-SECTION (ASSUMED  
 ELEVATION)



SHEET 17 OF 23

AS-BUILT SURVEY  
 FOR  
**RESTORATION  
 SYSTEMS, LLC**  
 THREE MILE CREEK SITE  
 Natural Resources  
 Restoration & Conservation





CROSS-SECTION 5R  
(EAST BANK TO WEST BANK)  
SCALE: 1"=5' HORIZ./1"=1' VERT.

NOTE:  
TBM IS NATURAL GROUND AT  
BOTTOM OF METAL STAKE(S)  
LOCATED AT THE BEGINNING  
AND END OF EACH  
CROSS-SECTION (ASSUMED  
ELEVATION)

PROFESSIONAL SEAL  
L-4194  
LAND SURVEYOR  
JOHN A. RUDOLPH  
*John A. Rudolph*  
1/20/09

SHEET 18 OF 23

AS-BUILT SURVEY

FOR

RESTORATION  
SYSTEMS, LLC

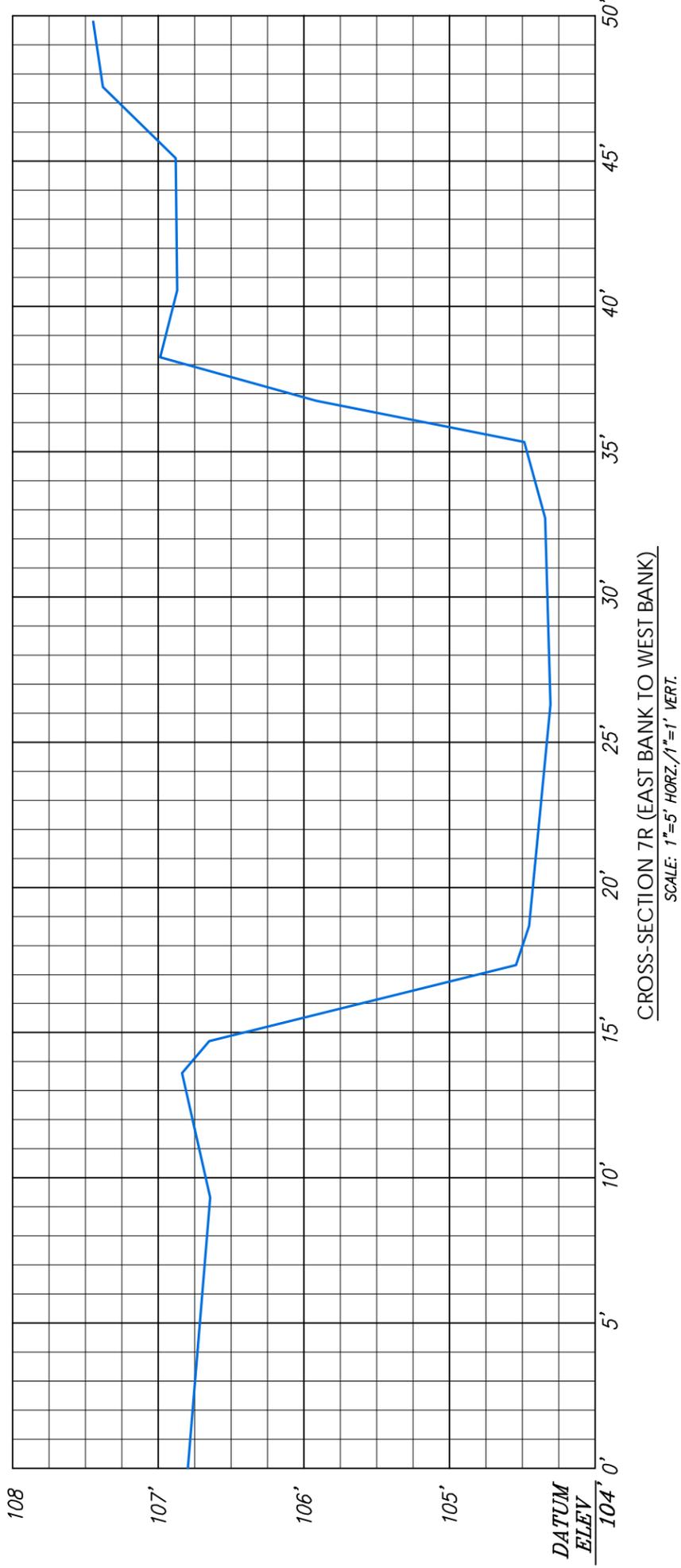
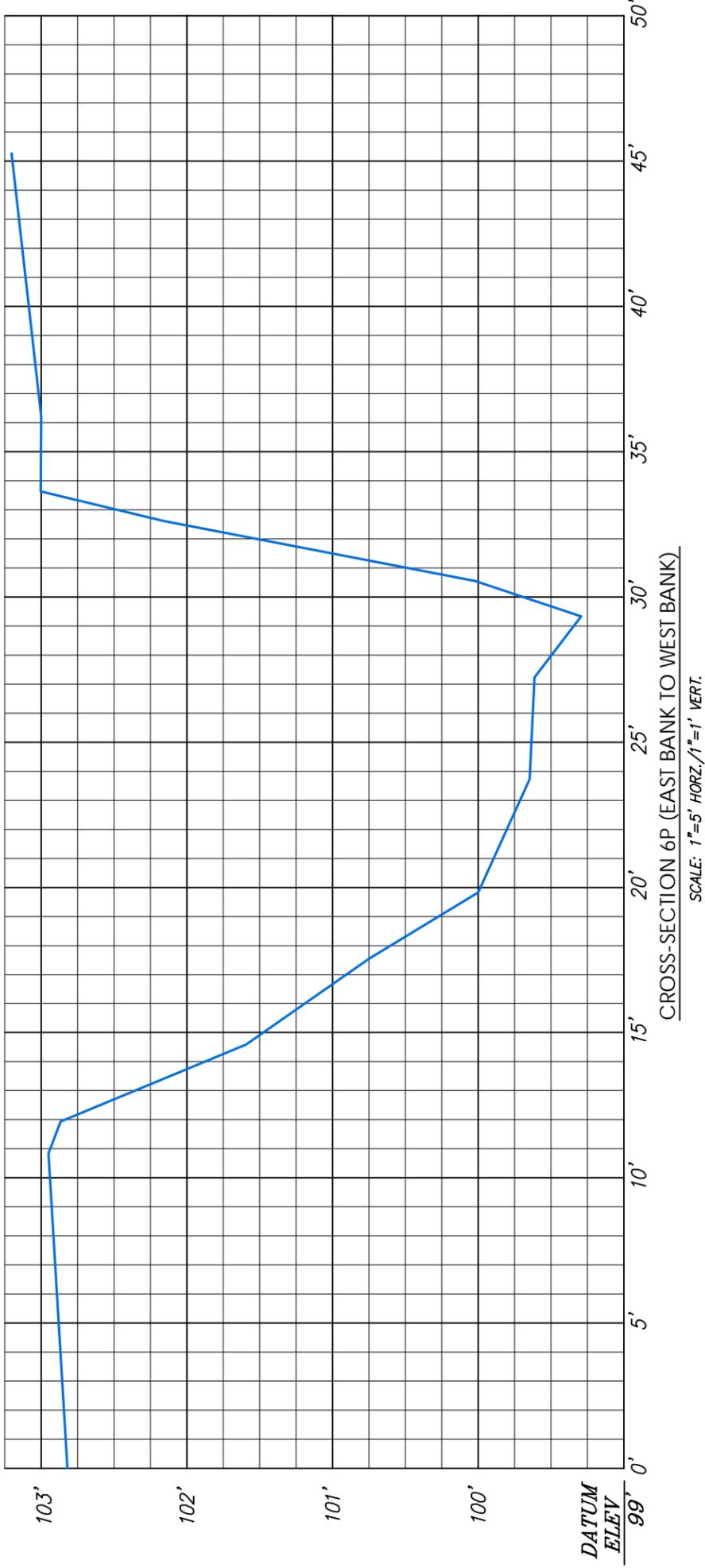
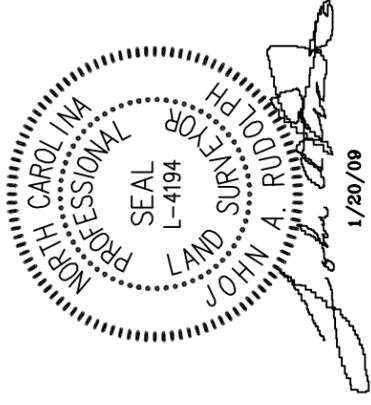
THREE MILE CREEK SITE



Natural Resources  
Restoration & Conservation

**NOTE:**

TBM IS NATURAL GROUND AT  
BOTTOM OF METAL STAKE(S)  
LOCATED AT THE BEGINNING  
AND END OF EACH  
CROSS-SECTION (ASSUMED  
ELEVATION)



SHEET 19 OF 23

AS-BUILT SURVEY

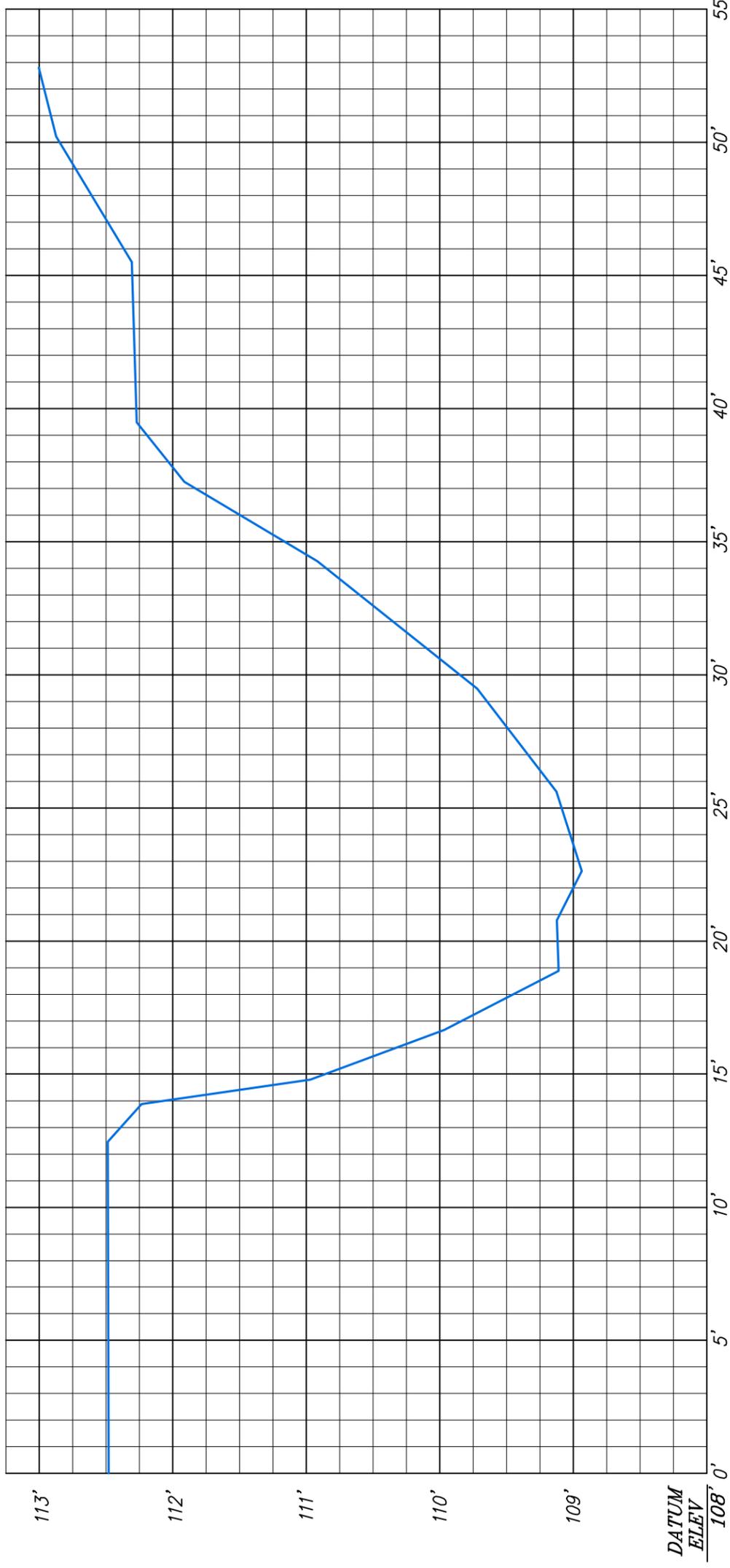
FOR

RESTORATION  
SYSTEMS, LLC

THREE MILE CREEK SITE



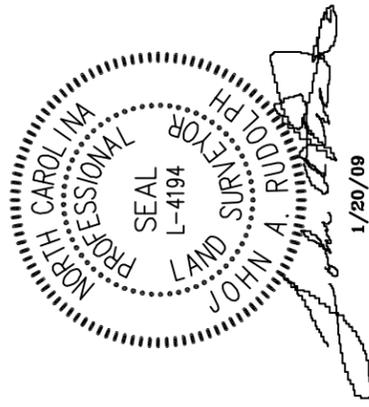
Natural Resources  
Restoration & Conservation



CROSS-SECTION 8P  
 (EAST BANK TO WEST BANK)  
 SCALE: 1"=5' HORIZ./1"=1' VERT.

NOTE:

TBM IS NATURAL GROUND AT  
 BOTTOM OF METAL STAKE(S)  
 LOCATED AT THE BEGINNING  
 AND END OF EACH  
 CROSS-SECTION (ASSUMED  
 ELEVATION)



SHEET 20 OF 23

AS-BUILT SURVEY

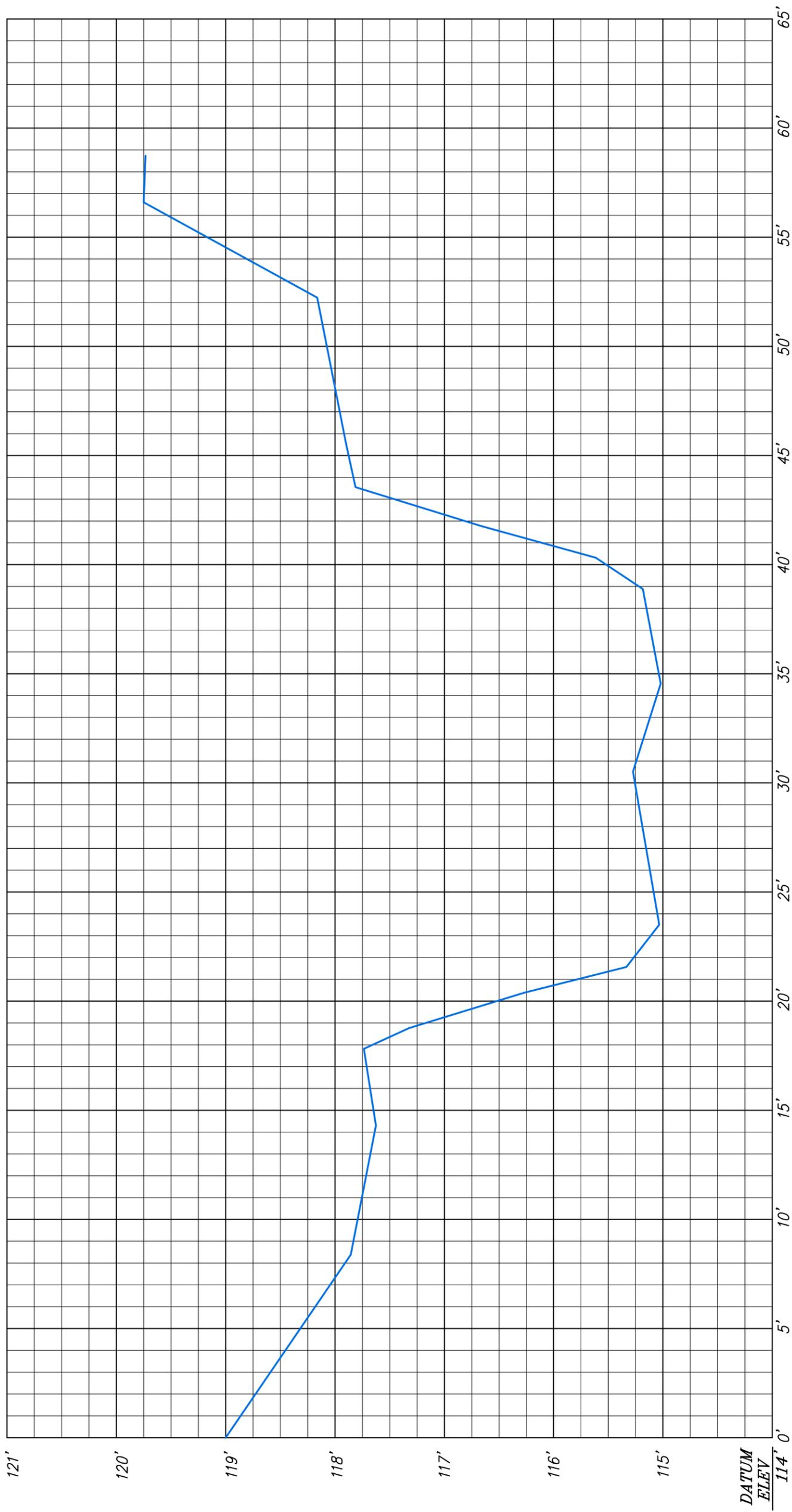
FOR

RESTORATION  
 SYSTEMS, LLC

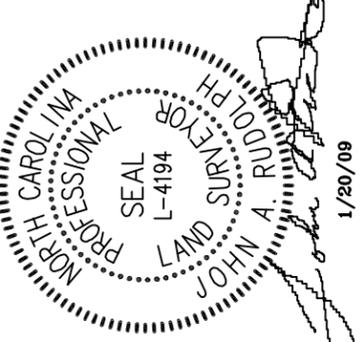
THREE MILE CREEK SITE



Natural Resources  
 Restoration & Conservation



CROSS-SECTION 9R  
 (EAST BANK TO WEST BANK)  
 SCALE: 1"=5' HORZ./1"=1' VERT.



NOTE:  
 TBM IS NATURAL GROUND AT  
 BOTTOM OF METAL STAKE(S)  
 LOCATED AT THE BEGINNING  
 AND END OF EACH  
 CROSS-SECTION (ASSUMED  
 ELEVATION)

SHEET 21 OF 23

AS-BUILT SURVEY

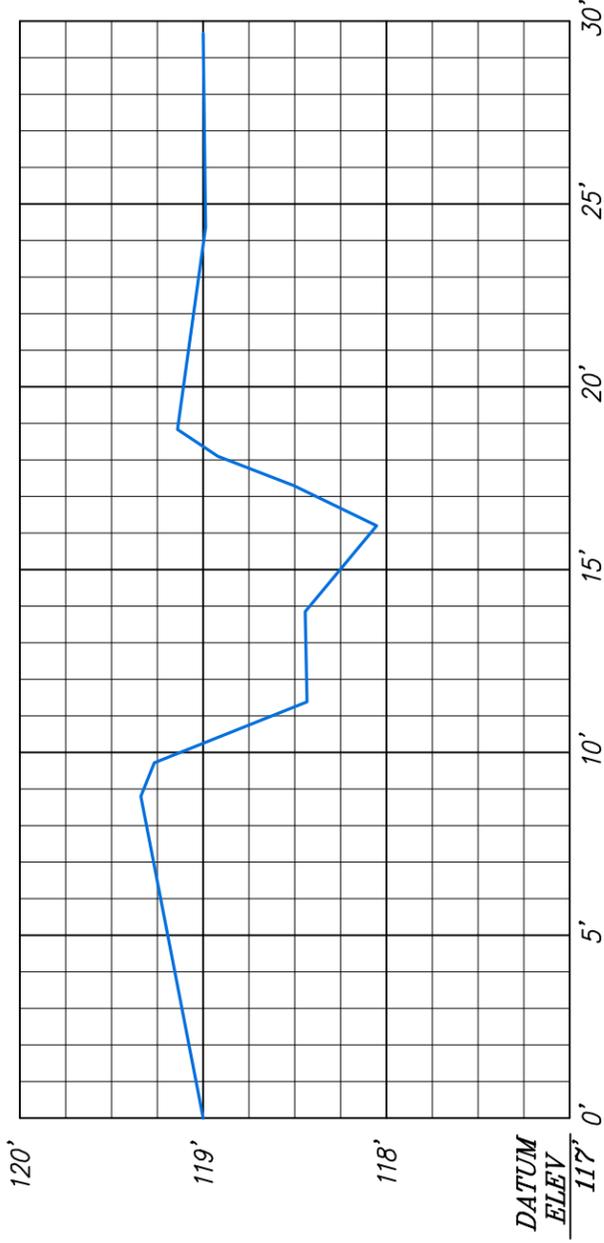
FOR

RESTORATION  
 SYSTEMS, LLC

THREE MILE CREEK SITE



Natural Resources  
 Restoration & Conservation

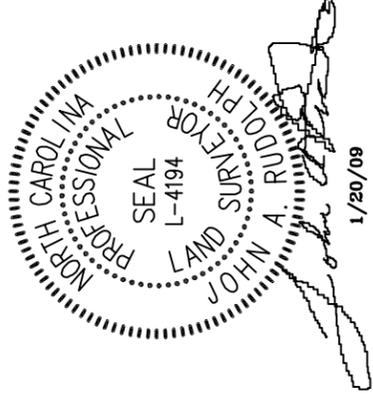


CROSS-SECTION 10R  
(EAST BANK TO WEST BANK)  
SCALE: 1"=5' HORZ./1"=1' VERT.



CROSS-SECTION 11P  
(EAST BANK TO WEST BANK)  
SCALE: 1"=5' HORZ./1"=1' VERT.

**NOTE:**  
TBM IS NATURAL GROUND AT  
BOTTOM OF METAL STAKE(S)  
LOCATED AT THE BEGINNING  
AND END OF EACH  
CROSS-SECTION (ASSUMED  
ELEVATION)



**SHEET 22 OF 23**

AS-BUILT SURVEY

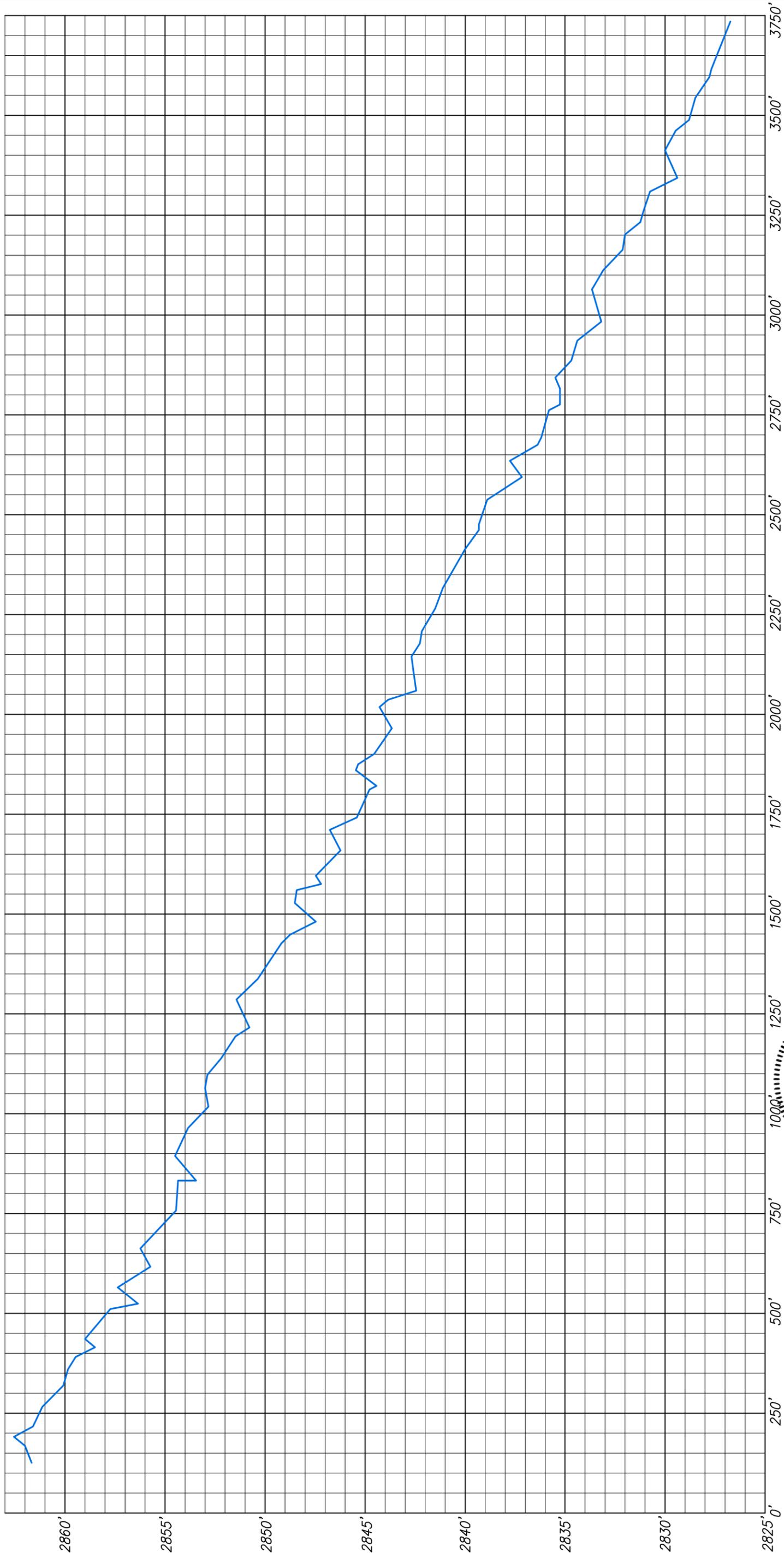
FOR

**RESTORATION  
SYSTEMS, LLC**

THREE MILE CREEK SITE



Natural Resources  
Restoration & Conservation



NOTE:  
 ALL ELEVATIONS SHOWN ARE  
 REFERENCED TO NAVD 1988.  
 BENCHMARK USED: NCGS  
 MARKER "MORRISON"  
 WITH AN ELEVATION OF  
 2,679.26' NAVD 88. (THIS  
 SHEET ONLY).

MAIN CHANNEL CENTERLINE PROFILE  
 SCALE: 1"=250' HORZ./1"=5' VERT.

SHEET 23 OF 23

AS-BUILT SURVEY

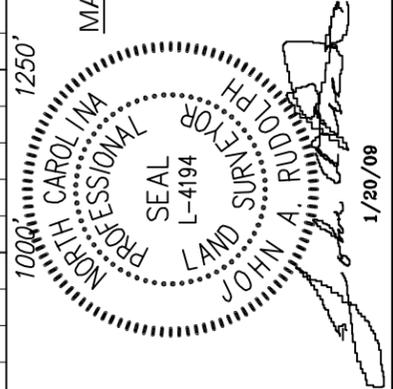
FOR

RESTORATION  
 SYSTEMS, LLC

THREE MILE CREEK SITE



Natural Resources  
 Restoration & Conservation



1/20/09