

VICINITY MAP
NOT TO SCALE

AS-BUILT SURVEY OF MILL CREEK WETLAND CREATION & STREAM RESTORATION, ENHANCEMENT, & PRESERVATION SCO# 06-06723-01 RANDOLPH COUNTY

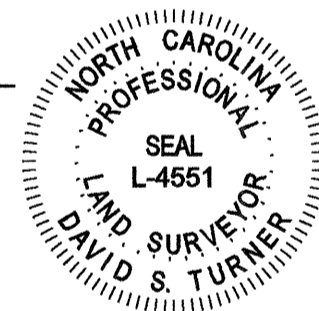
REFERENCES:
OWNER:
NORTH CAROLINA ECOSYSTEM ENHANCEMENT
PROGRAM
1652 MAIL SERVICE CENTER
RALEIGH, NC 27099-1652
(919)715-0476
EEP PROJ. MGR.: WATSON ROSS
EEP REVIEW COORDINATOR: ED HAJNOS

CONTRACTOR:
WRIGHT CONTRACTING, LLC
LAWDALE, NC
(704)692-4633

DESIGNER:
MICHAEL BAKER ENGINEERING, INC.
CARY, NC
(919)463-5488

I, DAVID S. TURNER, AS A DULY REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF NORTH CAROLINA, HEREBY CERTIFY THAT THE DATA SHOWN ON THIS DRAWING, WAS OBTAINED UNDER MY SUPERVISION, IS AN ACCURATE AND COMPLETE REPRESENTATION OF WHAT WAS CONSTRUCTED IN THE FIELD, AND THAT THE PHYSICAL DIMENSIONS OR ELEVATIONS SHOWN THUS ARE AS-BUILT CONDITIONS EXCEPT WHERE OTHERWISE NOTED HEREON. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER, AND SEAL THIS 19th DAY OF AUGUST, 2011.

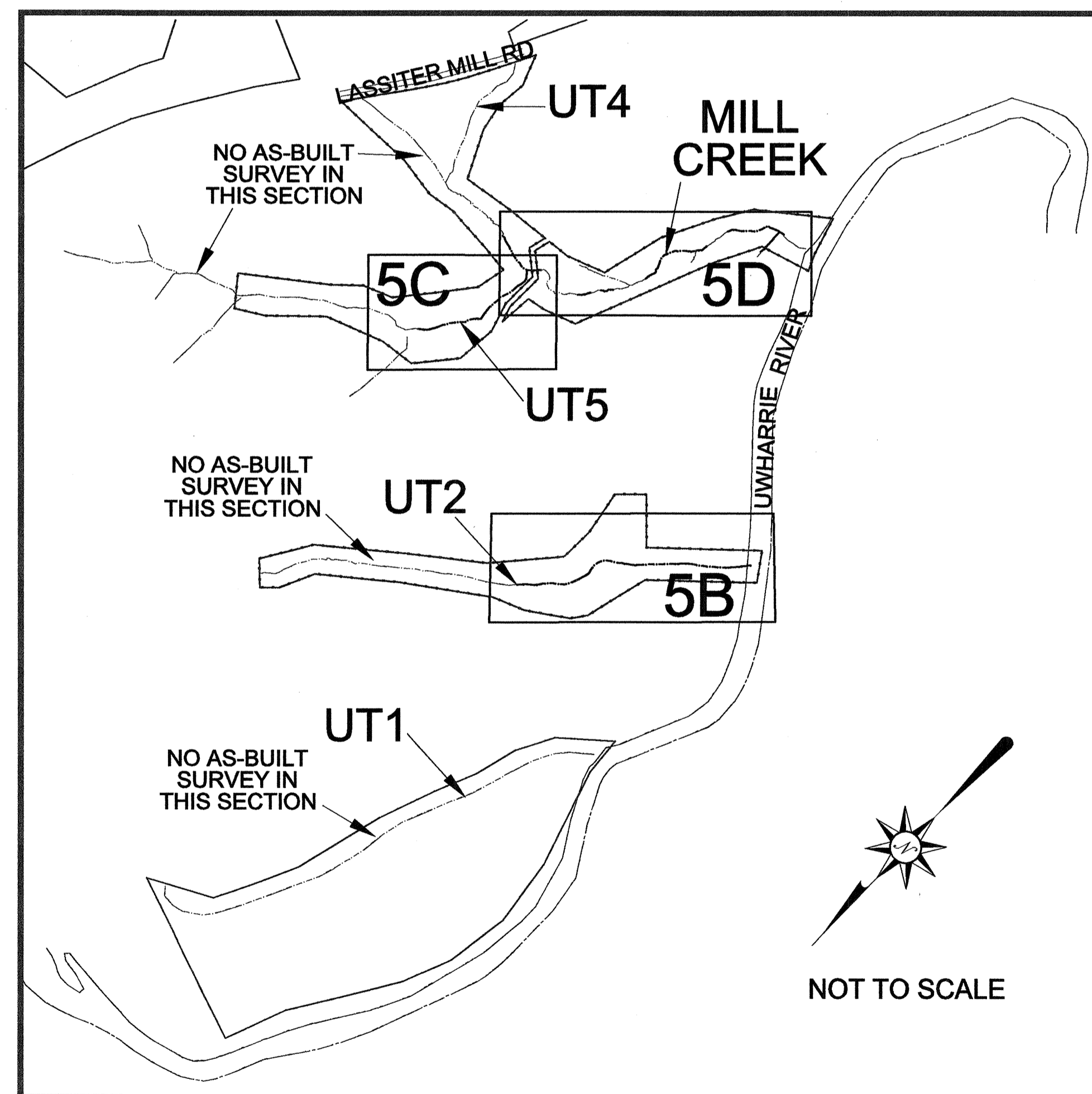
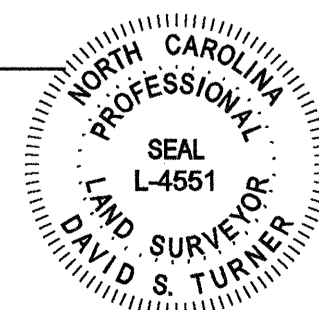
David S. Turner
DAVID S. TURNER, P.L.S. #L-4551



I, DAVID S. TURNER, CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: CLASS C
- (2) POSITIONAL ACCURACY AT 95% CONFIDENCE LEVEL: HORIZONTAL=0.082 USFT. VERTICAL=0.060 USFT
- (3) TYPE OF GPS FIELD PROCEDURE: REAL-TIME KINEMATIC/VRS
- (4) DATES OF SURVEY: FEB 2-3, 2011 & FEB 7-8, 2011
- (5) DATUM/EPOCH: NAD83 (2007)
- (6) PUBLISHED/FIXED-CONTROL USE: EX-RBR W/CAP NORTHING=658144.0231 USFT. EASTING=1710641.968 USFT. ELEV=378.15 USFT
- (7) GEOID MODEL: GEOID 03
- (8) COMBINED GRID FACTOR: 0.999873173
- (9) UNITS: US FEET

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GENERAL NOTES

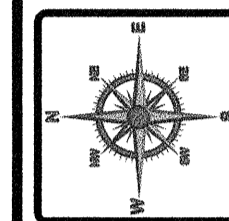
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3. THE BASIS OF BEARINGS IS NCGS STATE PLANE GRID COORDINATES NAD83 DATUM.
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5. THIS MAP IS NOT FOR RECORDATION, SALES, OR CONVEYANCES AND DOES NOT COMPLY WITH G.S. 47-30 MAPPING REQUIREMENTS.
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8. CONTOURS OUTSIDE THE AS-BUILT SURVEY LIMITS ARE SHOWN AS DASHED LINES AND WERE TAKEN FROM EXISTING CONDITIONS SURVEY PROVIDED BY THE DESIGNER.

SHEET INDEX

- SHEET 5A - TITLE, VICINITY MAP, SHEET INDEX, AND GENERAL NOTES
- SHEET 5B - UT2 PLAN VIEW, PROFILE STA 19+92 TO 29+00 AND CROSS SECTIONS 1-2
- SHEET 5C - UT5 PLAN VIEW, PROFILE STA 24+00 TO 29+00 AND CROSS SECTIONS 3-4
- SHEET 5D - MILL CREEK PLAN VIEW, PROFILES AND CROSS SECTIONS 5-6

REVISIONS, DATE AND INITIAL:

TURNER LAND SURVEYING, PLLC
3201 Glenridge Drive, Raleigh, NC 27604 -- (919)875-1378
P-0702 -- Lturner@tlls.net -- Dturner119@att.net
www.TURNERLANDSURVEYING.com

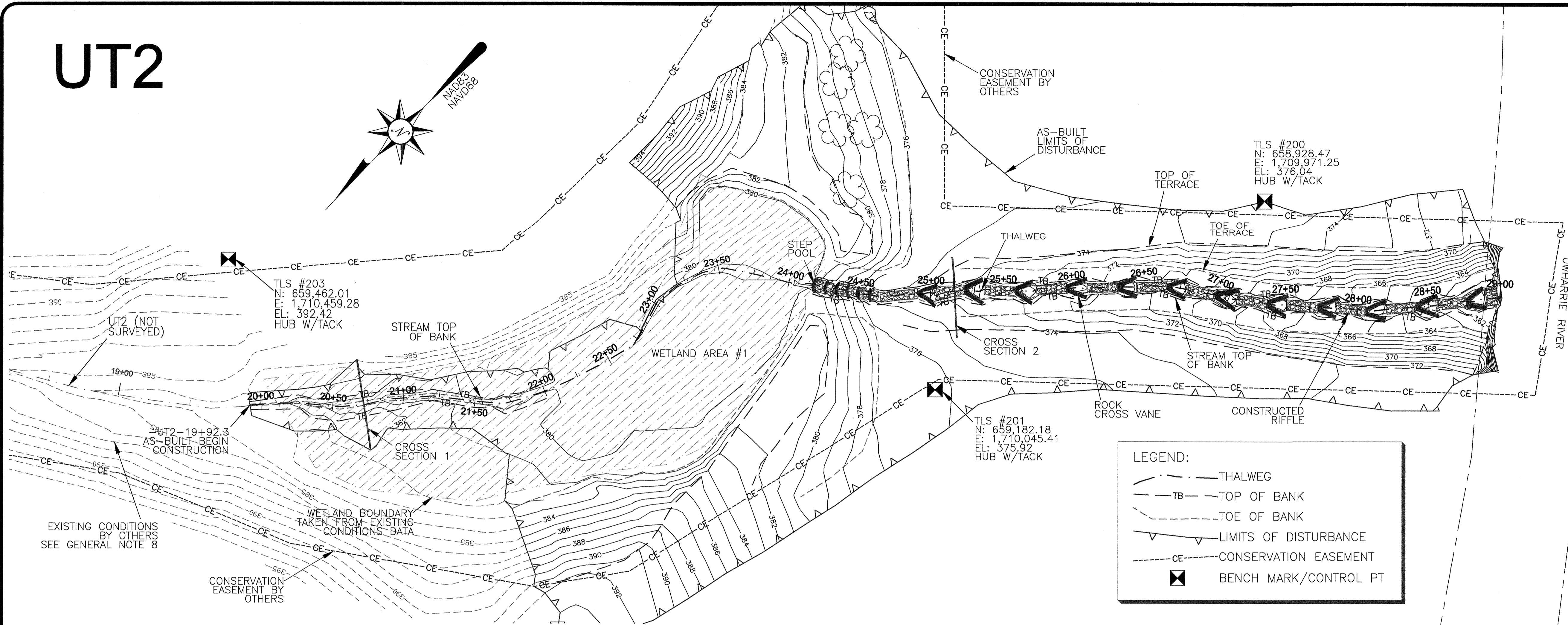


TITLE
AS-BUILT SURVEY OF
MILL CREEK WETLAND CREATION & STREAM
RESTORATION, ENHANCEMENT, & PRESERVATION
SCO# 06-06723-01
RANDOLPH COUNTY NORTH CAROLINA

DATE: 3/1/2011
SURVEYED BY: DST/EGT
DRAWN BY: DST/EGT
REVIEWED BY: DST/EGT
PROJECT: TLS-10-013
FILE: MILL CREEK RESTORATION, 253_AB_TLS_F
SCALE: AS SHOWN

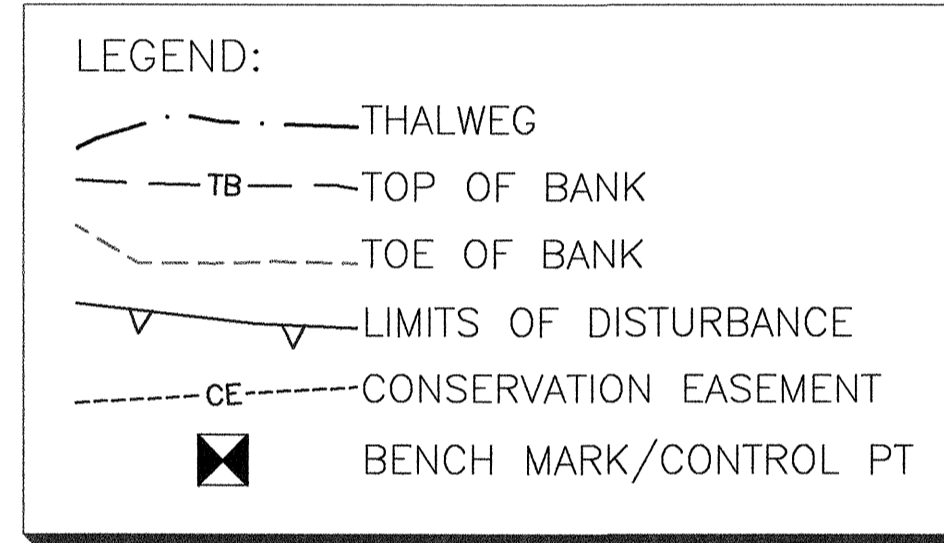
SHEET
5A

UT2

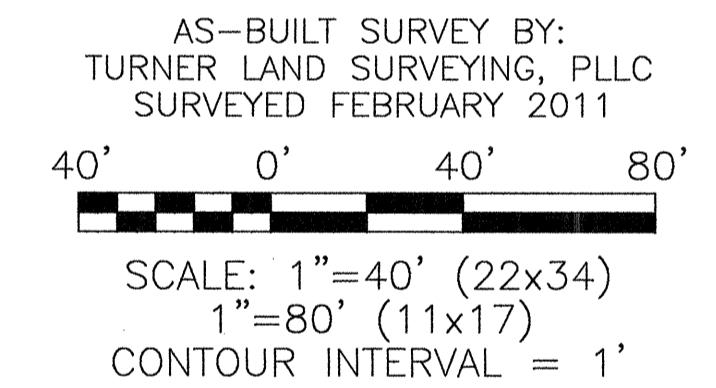
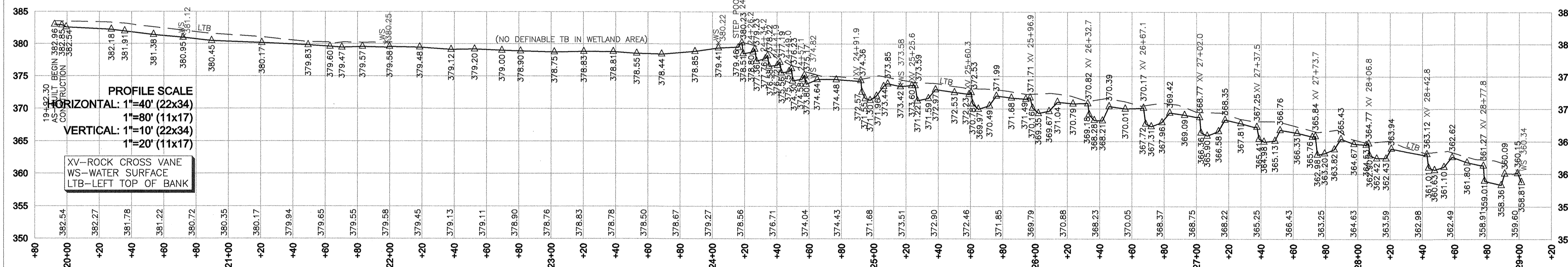


EXISTING CONDITIONS BY OTHERS SEE GENERAL NOTE 8

CONSERVATION EASEMENT BY OTHERS



UT2 AS-BUILT LONGITUDINAL PROFILE STA 19+92.29 TO 29+00

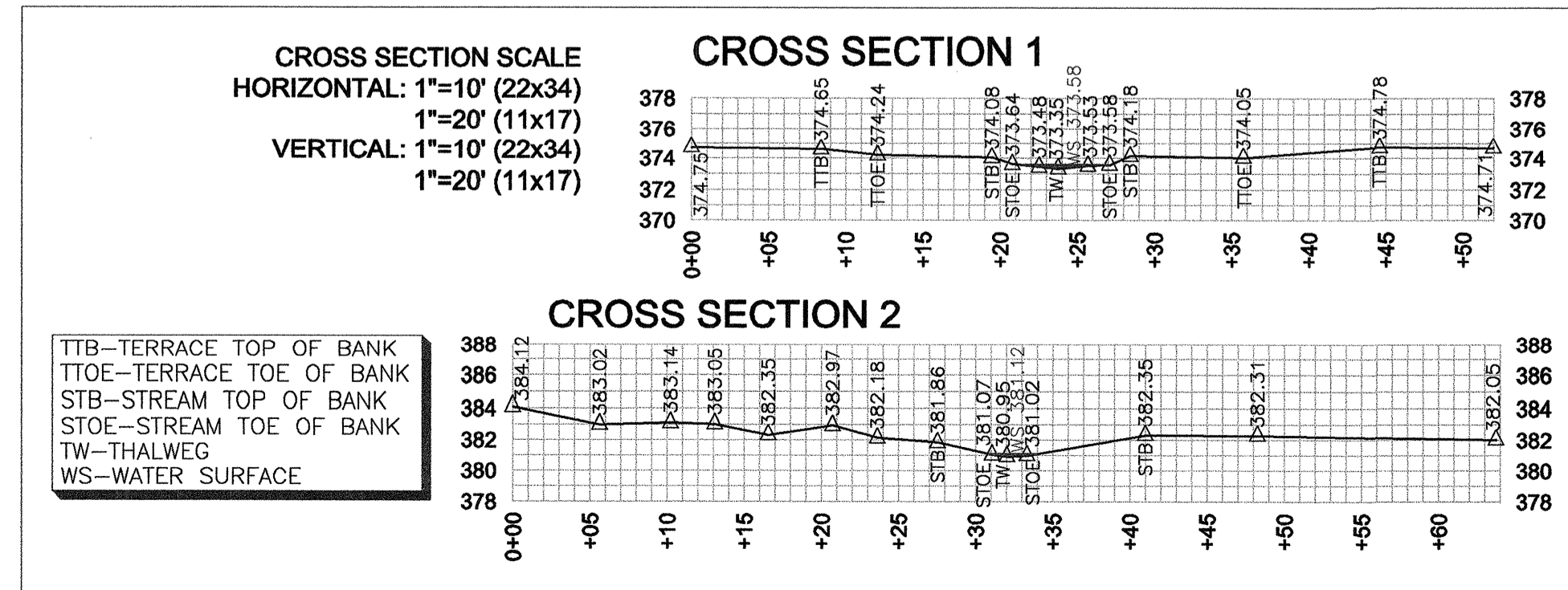
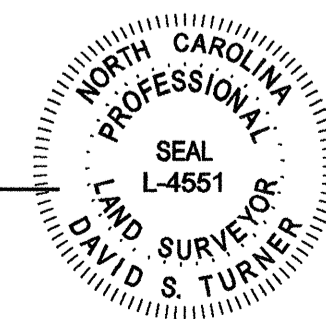


GENERAL NOTES

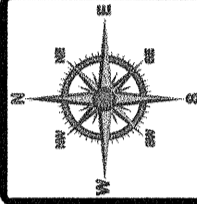
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David S. Turner
DAVID S. TURNER, P.L.S. #4551



REVISIONS, DATE AND INITIAL



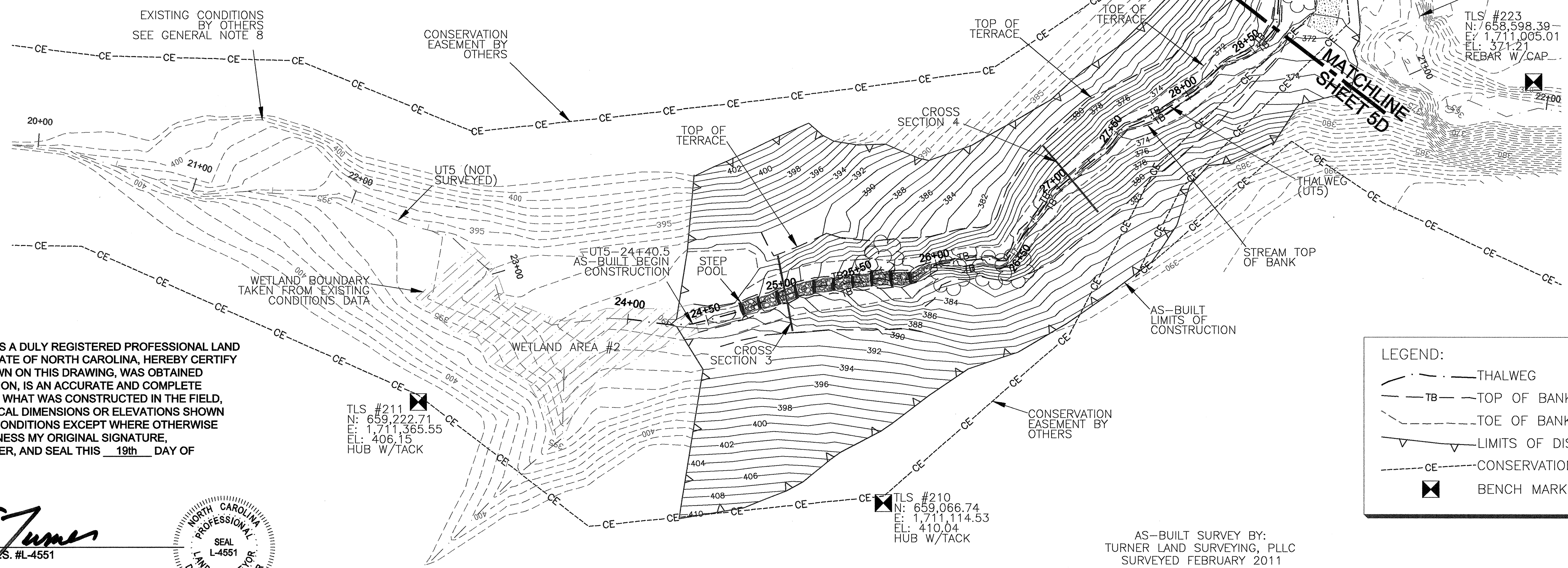
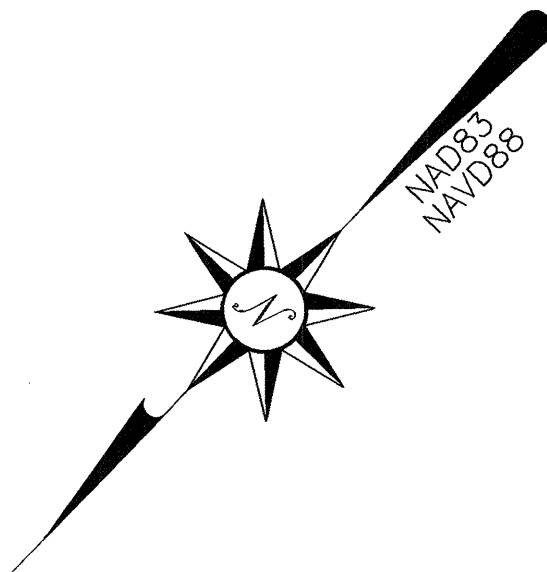
TURNER LAND SURVEYING, PLLC
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P-0702 - Lturner21@att.net - Dturner119@att.net
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UT2 PLAN VIEW, PROFILE, & CROSS SECTIONS

AS-BUILT SURVEY OF
MILL CREEK WETLAND CREATION & STREAM RESTORATION, ENHANCEMENT, & PRESERVATION
NORTH CAROLINA
RANDOLPH COUNTY
SCO# 06-06723-01

DATE:	3/1/2011
SURVEYED BY:	DST/EGT
DRAWN BY:	DST/EGT
REVIEWED BY:	DST/EGT
PROJECT:	UTS-10-013
FILE:	MILL CREEK RESTORATION_253_AB_TLS_F
SCALE:	AS SHOWN
SHEET	5B

UT5



I, DAVID S. TURNER, AS A DULY REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF NORTH CAROLINA, HEREBY CERTIFY THAT THE DATA SHOWN ON THIS DRAWING, WAS OBTAINED UNDER MY SUPERVISION, IS AN ACCURATE AND COMPLETE REPRESENTATION OF WHAT WAS CONSTRUCTED IN THE FIELD, AND THAT THE PHYSICAL DIMENSIONS OR ELEVATIONS SHOWN THUS ARE AS-BUILT CONDITIONS EXCEPT WHERE OTHERWISE NOTED HEREON. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER, AND SEAL THIS 19th DAY OF AUGUST, 2011.

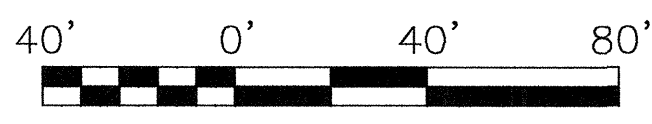
David S. Turner
DAVID S. TURNER, P.L.S. #L-4551



TLS #211
N: 659,222.71
E: 1,711,365.55
EL: 406.15
HUB W/TACK

TLS #210
N: 659,066.74
E: 1,711,114.53
EL: 410.04
HUB W/TACK

AS-BUILT SURVEY BY:
TURNER LAND SURVEYING, PLLC
SURVEYED FEBRUARY 2011



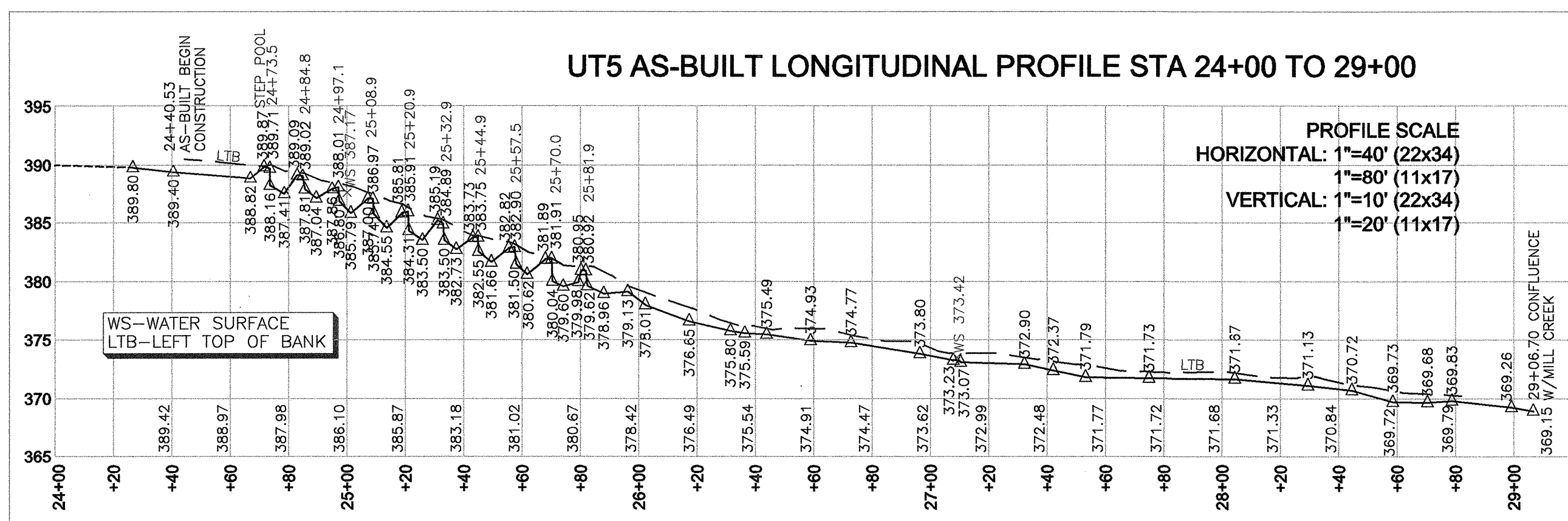
SCALE: 1"=40' (22x34)
1"=80' (11x17)
CONTOUR INTERVAL = 1'

LEGEND:

- THALWEG
- TOP OF BANK
- TOE OF BANK
- LIMITS OF DISTURBANCE
- CONSERVATION EASEMENT
- BENCH MARK/CONTROL PT

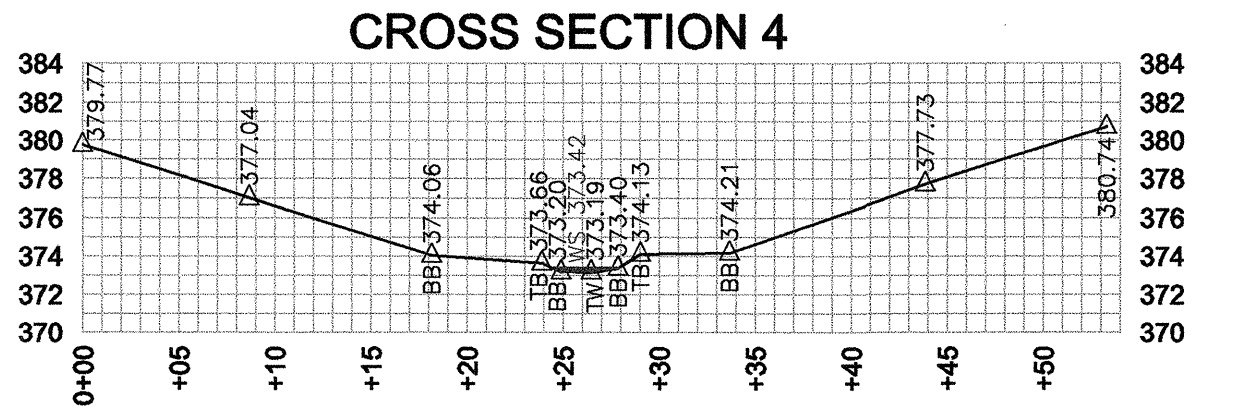
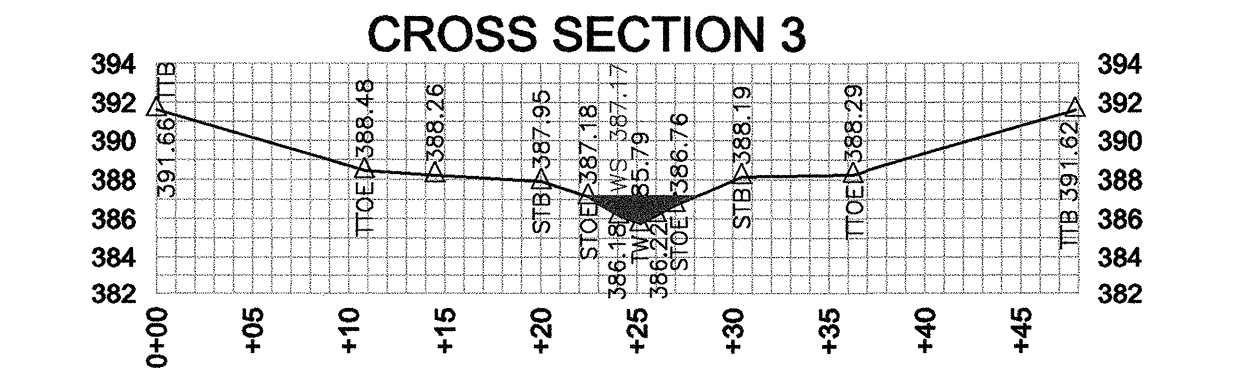
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CROSS SECTION SCALE
HORIZONTAL: 1"=40' (22x34)
1"=20' (11x17)
VERTICAL: 1"=10' (22x34)
1"=20' (11x17)

TTB-TERRACE TOP OF BANK
TTOE-TERRACE TOE OF BANK
STB-STREAM TOP OF BANK
STOE-STREAM TOE OF BANK
TW-THALWEG
WS-WATER SURFACE



REVISIONS, DATE AND INITIAL:

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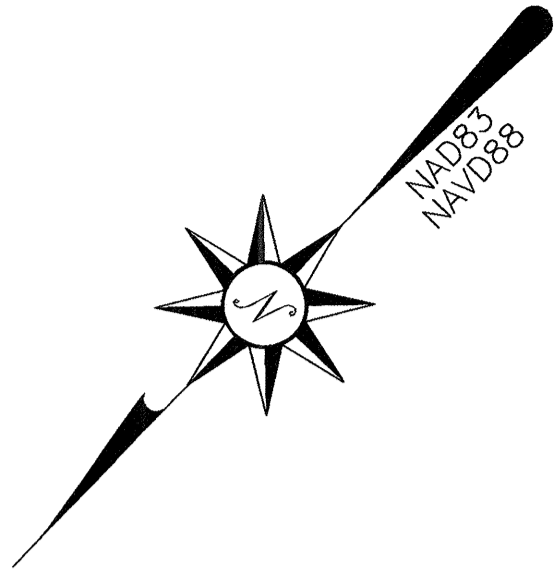
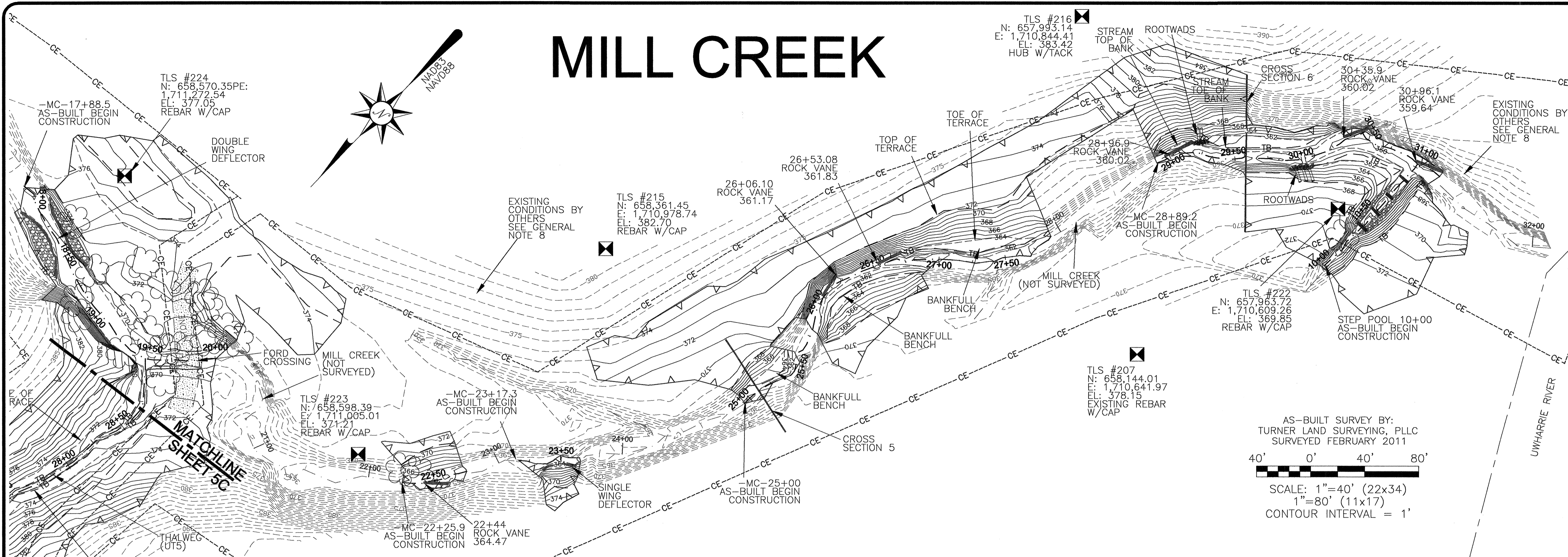
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MILL CREEK



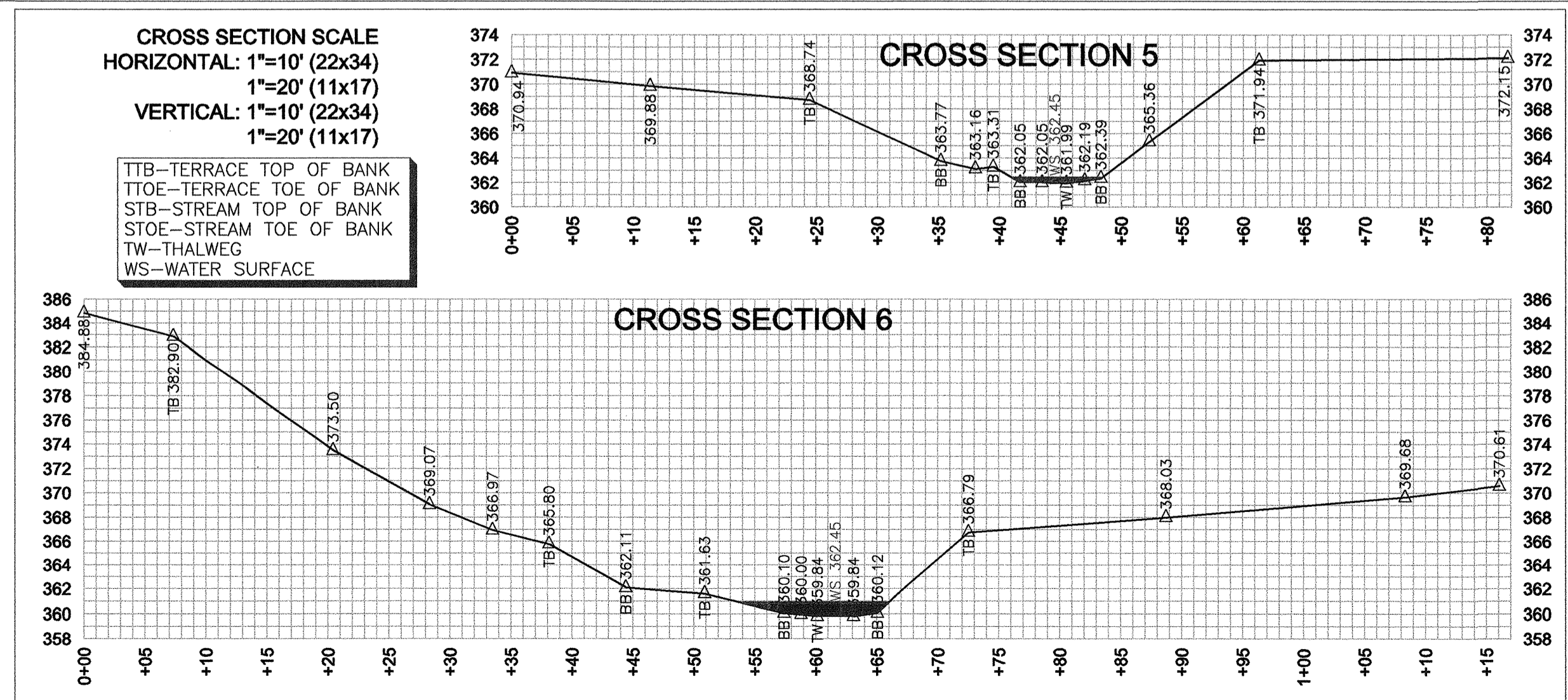
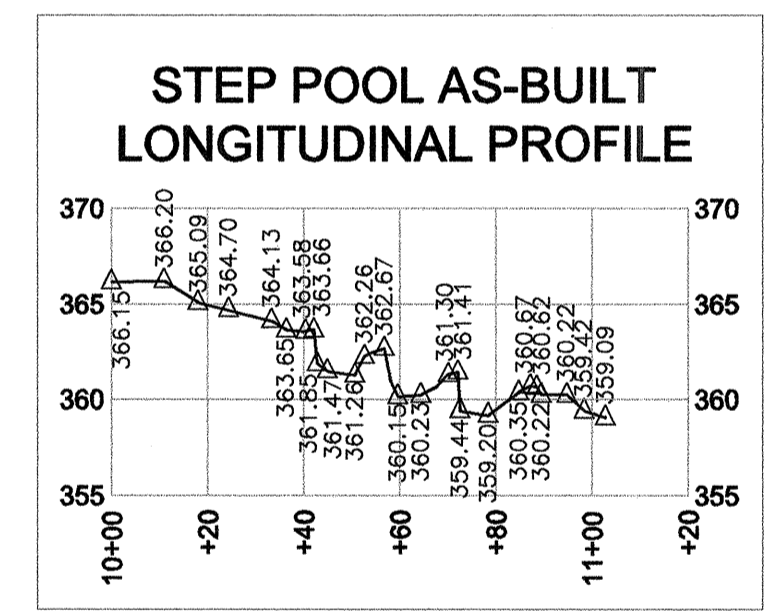
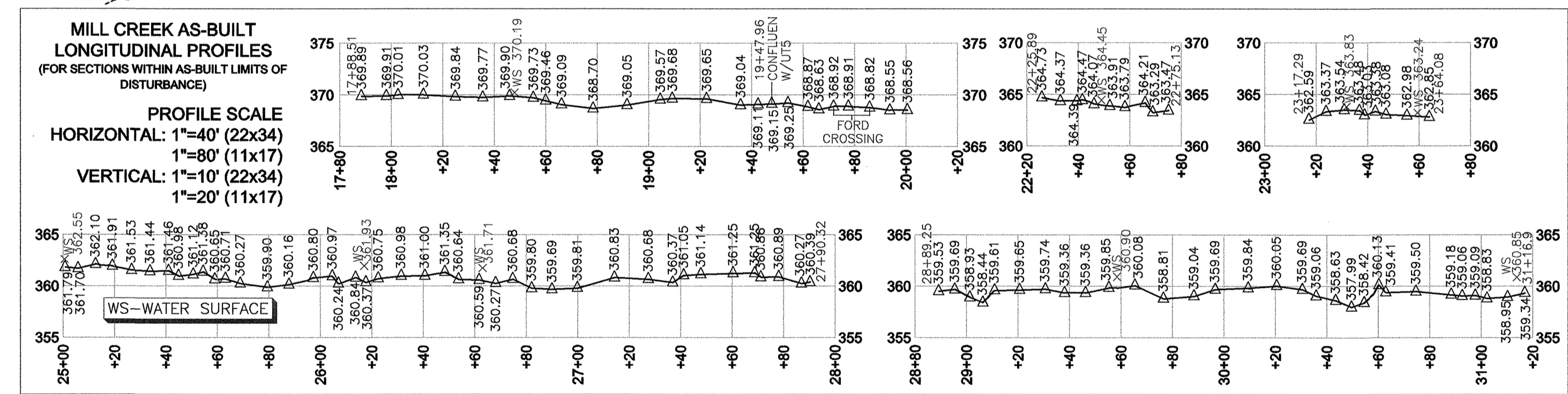
AS-BUILT SURVEY BY:
TURNER LAND SURVEYING, PLLC
SURVEYED FEBRUARY 2011

40' 0' 40' 80'

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CONTOUR INTERVAL = 1'

LEGEND:

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- - - TB - TOP OF BANK
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- - - LIMITS OF DISTURBANCE
- - - CE - CONSERVATION EASEMENT
- ⊠ BENCH MARK/CONTROL PT



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