BOOK 57 Page 83

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	BEARING	CHORD	DELTA
C1	385.09	181.90	92.68	S49°26'06"W	180.21	27°03'49"

ESMT CORNER COORDINATE TABLE		
#	NORTHING	EASTING
1	614285.45	1481094.99
2	614361.03	1481187.42
3	614678.82	1481554.97
4	614998.29	1481583.51
5	615262.70	1481607.29
6	615256.94	1481684.03
7	615116.04	1481684.91
8	615047.34	1481646.10
9	614860.05	1481664.25
10	614774.31	1481766.53
11	614521.07	1481781.48
12	614484.06	1481852.83
13	614375.05	1481709.51
14	614243.55	1481596.92
15	614162.90	1481586.12
16	614140.29	1481601.49
17	614070.96	1481706.34
18	613953.77	1481569.44
19	613890.04	1481444.58
20	614307.94	1481075.11
21	614887.26	1480605.83
22	614974.93	1480928.32
23	614858.75	1481057.32
24	614831.21	1481195.79
25	614944.35	1481396.49
26	615085.98	1481454.97
27	615271.61	1481488.53
28	615264.94	1481577.37
29	615000.96	1481553.63
30	614693.58	1481526.17
31	614383.99	1481168.11
32	615312.05	1481461.29
33	615377.10	1481479.24
34	615291.86	1481579.79
35	615308.07	1481701.82
36	615313.38	1481600.80
37	615480.78	1481579.73
38	615579.80	1481555.05
39	615756.89	1481742.59
40	615921.58	1481738.66
41	616105.33	1481733.34
42	616120.07	1481778.26
43	615871.66	1481917.71
44	615739.12	1481934.85
45	615516.98	1481792.75

LINE TABLE		
LINE	LENGTH	BEARING
L1	119.39	N50°43'42"E
L2	76.96	S85°42'30"E
L3	140.91	S00°21'30"E
L4	78.91	S29°27'49"W
L5	80.38	S62°34'58"E
L6	81.37	S07°38'00"W
L7	27.34	S34°13'21"E
L8	125.70	S56°31'31"E
L9	140.18	S62°57'49"W
L10(TIE)	30.02	N41°28'48"W
L11	89.10	S85°42'30"E
L12(TIE)	48.75	N33°57'54"W
L13	67.49	N15°25'16"E
L14	131.83	S49°42'46"E
L15	120.21	N80°20'03"W
L16(TIE)	54.13	N19°10'52"E
L17	101.15	N86°59'18"W
L18	102.05	N13°59'50"W
L19	47.27	N71°50'00"E
L20	133.64	S07°22'09"E
L21	120.14	S50°43'42"W

LEGEND

R/W	RIGHT-OF-WAY
●	COMPUTED POINT
RC	REBAR AND CAP (SET)
DB	DEED BOOK
PG	PAGE
PB	PLAT BOOK
N/F	NOW OR FORMERLY
CF	COMBINED FACTOR
UP	UTILITY POLE
OHW	OVERHEAD WIRE

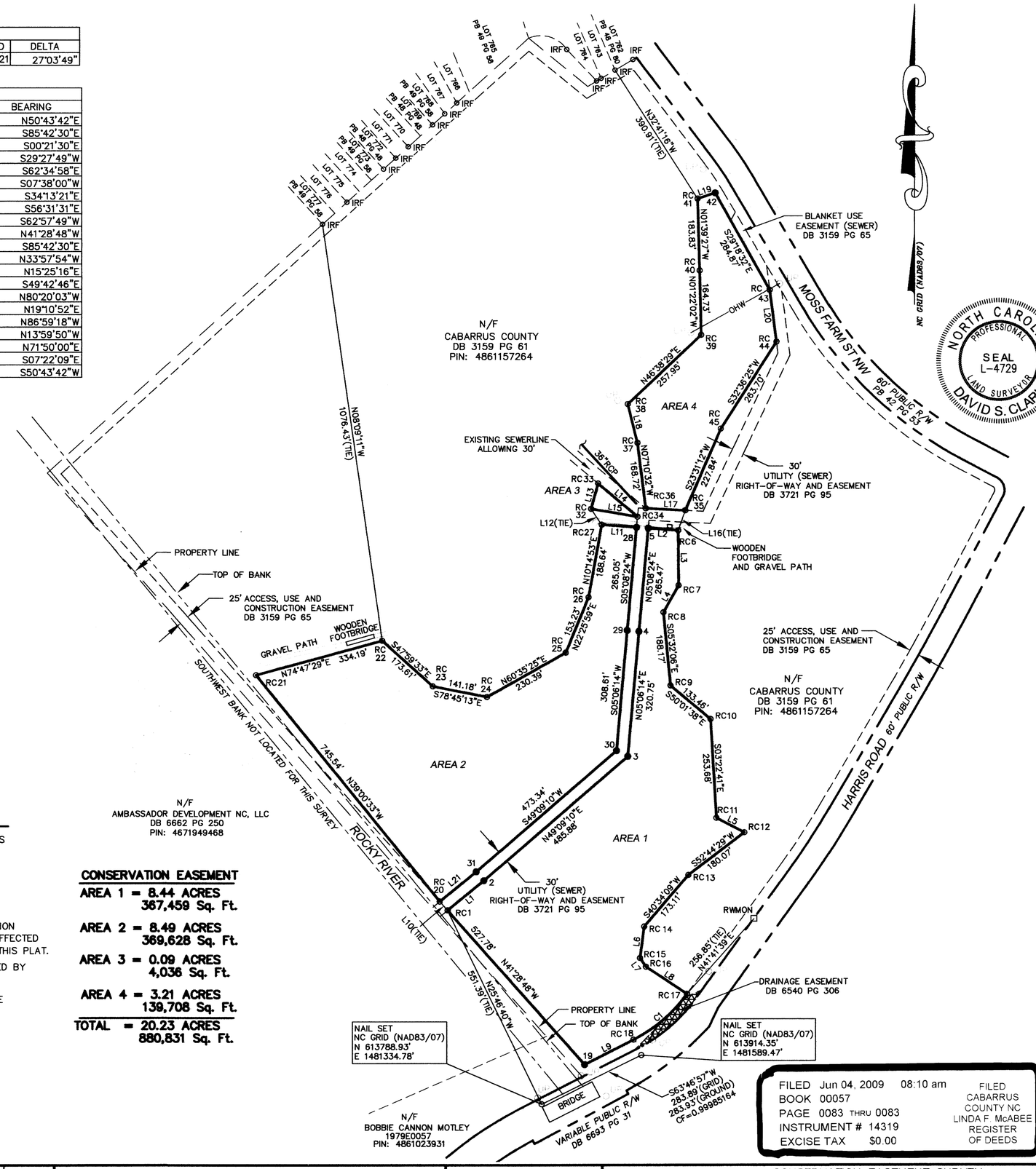
NOTES

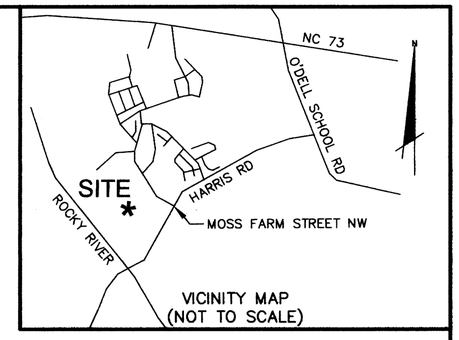
1. ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES IN U.S. SURVEY FEET (UNLESS OTHERWISE STATED).
2. ALL BEARINGS ARE BASED ON THE NORTH CAROLINA STATE PLANE COORDINATE SYSTEM (NAD83/07).
3. 5/8" REBAR WITH CONSERVATION EASEMENT CAPS SET AT ALL NEW CORNERS UNLESS OTHERWISE NOTED.
4. THIS SURVEY CREATES THE BOUNDARIES FOR A CONSERVATION EASEMENT. THE LAND PARCELS AND THEIR BOUNDARIES AFFECTED BY THIS CONSERVATION EASEMENT ARE NOT CHANGED BY THIS PLAT.
5. THE GRID COORDINATES SHOWN ON THIS PLAT WERE DERIVED BY VRS (VIRTUAL REFERENCE STATION) GPS USING A DUAL FREQUENCY RECEIVER. TTHIS METHOD RESULTS IN NAD83 (NSRS2007) POSITIONS AND NAVD88 ELEVATIONS USING THE CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) MAINTAINED BY NORTH CAROLINA GEODETIC SURVEY.

SCALE: 1" = 200'

0 100 200 400 600

PROPERTY OWNER: CABARRUS COUNTY
PIN: 4861157264





NORTH CAROLINA PROFESSIONAL SEAL L-4729 LAND SURVEYOR DAVID S. CLARK

I, DAVID S. CLARK, PLS L-4729, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION FROM INFORMATION SHOWN IN DEED BOOKS REFERENCED ON MAP AND MAP BOOKS REFERENCED ON MAP; THAT ANY LINES NOT ACTUALLY SURVEYED APPEAR AS BROKEN LINES AND WERE PLOTTED FROM INFORMATION AS NOTED ON THE PLAT; THAT THE RATIO OF PRECISION AS CALCULATED IS BETTER THAN 1:10,000; THAT THE AREAS WERE COMPUTED BY COORDINATE METHOD; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER, AND SEAL THIS THE 28TH DAY OF MAY A.D., 2009.

DAVID S. CLARK L-4729
PROFESSIONAL LAND SURVEYOR

I, DAVID S. CLARK, PLS L-4729 CERTIFY THAT THE SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION;

DATE 05/28/09

CERTIFICATE OF OWNERSHIP AND DEDICATION

THE UNDERSIGNED OWNER HEREBY CERTIFIES THAT THE LAND SHOWN HEREON IS LOCATED WITHIN THE SUBDIVISION - REGULATION JURISDICTION OF CABARRUS COUNTY AND HEREBY FREELY DEDICATES ALL RIGHTS-OF-WAY, EASEMENT, STREETS RECREATION AREA, OPEN SPACE, COMMON AREA, UTILITIES AND OTHER IMPROVEMENTS TO PUBLIC OR PRIVATE COMMON USE AS NOTED ON THIS PLAT, AND FURTHER ASSUMES FULL RESPONSIBILITY FOR THE MAINTENANCE AND CONTROL OF SAID IMPROVEMENTS UNTIL THEY ARE ACCEPTED FOR MAINTENANCE AND CONTROL BY AN APPROPRIATE PUBLIC BODY OR BY AN INCORPORATED NEIGHBORHOOD OR HOMEOWNERS ASSOCIATION OR SIMILAR LEGAL ENTITY

OWNER DATE 6/3/09

NORTH CAROLINA, _____ COUNTY
THIS INSTRUMENT IS DULY RECORDED AND VERIFIED
THIS_____ DAY OF _____A.D. 2009,
AT _____ O'CLOCK IN MAP BOOK/SLIDE
CABINET _____,PAGE/SLIDE _____.

REGISTER OF DEEDS

STATE OF NORTH CAROLINA
COUNTY OF CABARRUS

I, Jonathan B. Marshall
REVIEW OFFICER OF CABARRUS COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER

CONSERVATION EASEMENT

AREA 1 = 8.44 ACRES
367,459 Sq. Ft.

AREA 2 = 8.49 ACRES
369,628 Sq. Ft.

AREA 3 = 0.09 ACRES
4,036 Sq. Ft.

AREA 4 = 3.21 ACRES
139,708 Sq. Ft.

TOTAL = 20.23 ACRES
880,831 Sq. Ft.

FILED	Jun 04, 2009	08:10 am
BOOK	00057	
PAGE	0083 THRU 0083	
INSTRUMENT #	14319	
EXCISE TAX	$0.00	

FILED CABARRUS COUNTY NC LINDA F. McABEE REGISTER OF DEEDS

DATE	REVISION	INITIAL

McKIM&CREED
1730 Varsity Drive, Suite 500
Raleigh, North Carolina 27606
Phone: (919)233-8091, Fax: (919)233-8031
Internet Site: http://www.mckimcreed.com

NORTH CAROLINA PROFESSIONAL SEAL L-4729 LAND SURVEYOR DAVID S. CLARK
DATE: 05/28/09

CONSERVATION EASEMENT SURVEY
OF
UT TO ROCKY RIVER (SPO #13-S, EEP #92383)
FOR
STATE OF NORTH CAROLINA
ECOSYSTEM ENHANCEMENT PROGRAM

DATE: March 17, 2009 SCALE: 1" = 200'
Township #3, City of Concord CABARRUS COUNTY NORTH CAROLINA

PROJECT # : 1205-0015
PROJ. SVYR : DSC
DRAWN BY : DSC
FIELD BK. :
COMP. FILE : VE101-12050015
SHEET # : 1 OF 1

DWG. # : R.1.2.8.882