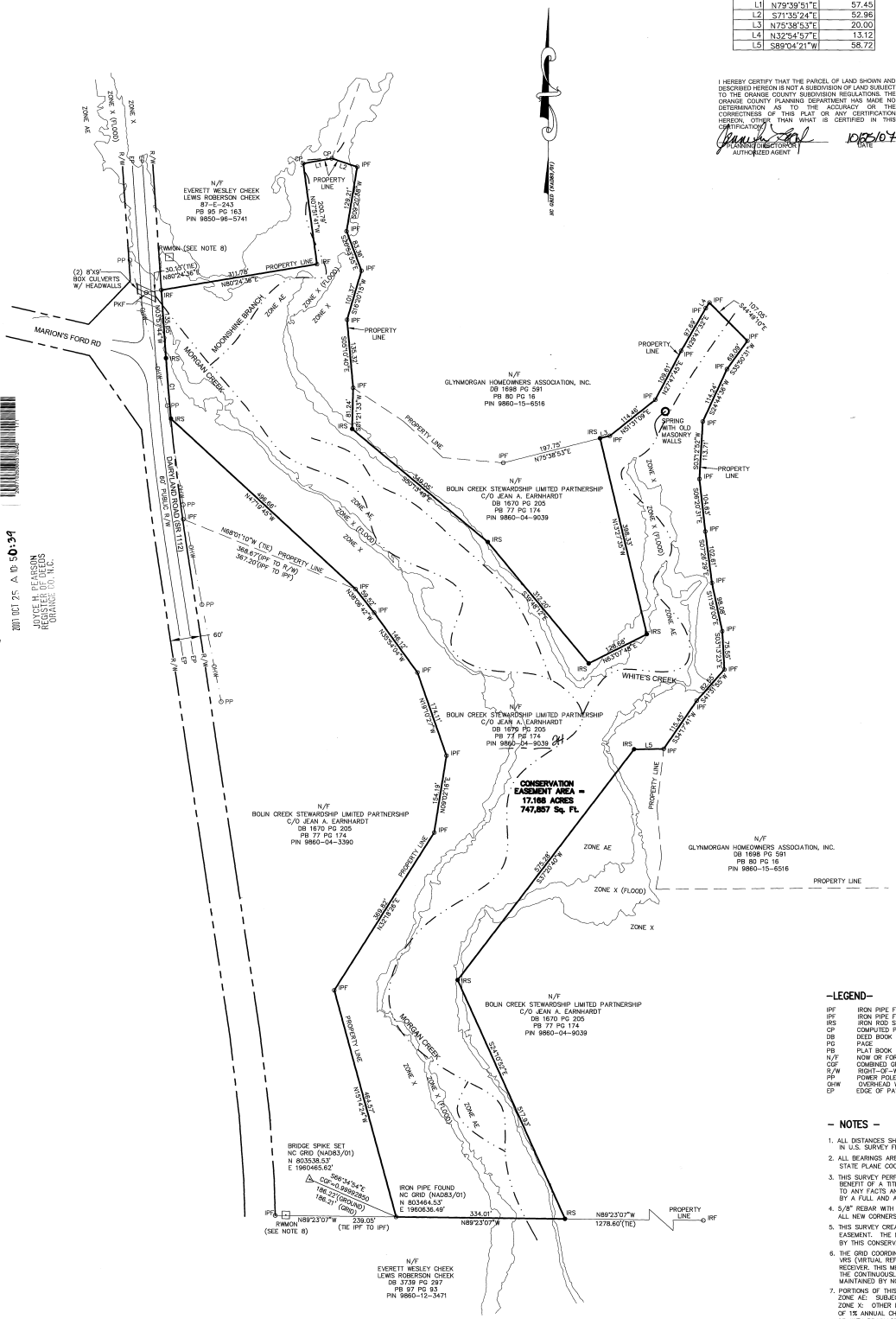
Book 102 Page 177

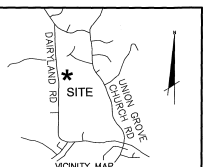
CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	BEARING	CHORD	DELTA
C1	4618.09	119.90	59.95	N04°42'21"W	119.90	1°29'15"

LINE TABLE		
LINE	BEARING	LENGTH
L1	N79°39'51"E	57.45
L2	S71°35'24"E	52.96
L3	N75°38'53"E	20.00
L4	N32°54'57"E	13.12
L5	S89°04'21"W	58.72



I HEREBY CERTIFY THAT THE PARCEL OF LAND SHOWN AND DESCRIBED HEREON IS NOT A SUBDIVISION OF LAND SUBJECT TO THE ORANGE COUNTY SUBDIVISION REGULATIONS. THE ORANGE COUNTY PLANNING DEPARTMENT HAS MADE NO DETERMINATION AS TO THE ACCURACY OR THE CORRECTNESS OF THIS PLAT OR ANY CERTIFICATION HEREON, OTHER THAN WHAT IS CERTIFIED IN THIS CERTIFICATION.

PLANNING DIRECTOR OR AUTHORIZED AGENT — DATE 10/25/07



VICINITY MAP
(NOT TO SCALE)

I, RANDY S. RAMBEAU, SR., PLS L-2520, 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 AREA IS 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 23rd DAY OF OCTOBER A.D.,2007.

RANDY S. RAMBEAU, SR. L-2520
PROFESSIONAL LAND SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-2520 LAND SURVEYOR RANDY S. RAMBEAU SR.

I, RANDY S. RAMBEAU, SR., PLS L-2520 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 10/23/07

CERTIFICATE OF OWNERSHIP AND DEDICATION

THE UNDERSIGNED OWNER HEREBY CERTIFIES THAT THE LAND SHOWN HEREON IS LOCATED WITHIN THE SUBDIVISION – REGULATION JURISDICTION OF ORANGE 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 10/25/07

_____ COUNTY, NORTH CAROLINA
I, A NOTARY PUBLIC OF THE COUNTY AND STATE AFORESAID, CERTIFY THAT _____ (OWNER), PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED THE EXECUTION OF THE FOREGOING INSTRUMENT.
WITNESS MY HAND AND OFFICIAL SEAL THIS THE _____ DAY OF _____ A.D., 2007.

NOTARY PUBLIC _____
MY COMMISSION EXPIRES _____

STATE OF NORTH CAROLINA
COUNTY OF ORANGE

I, Tammy R. Hicks REVIEW OFFICER OF ORANGE COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING FOR WHICH THE REVIEW OFFICER HAS RESPONSIBILITY AS PROVIDED BY LAW.

Tammy R Hicks 10/25/07
REVIEW OFFICER
ORANGE COUNTY LAND RECORDS/GIS

NORTH CAROLINA, _____ COUNTY
THIS INSTRUMENT IS DULY RECORDED AND VERIFIED THIS_____ DAY OF _____ A.D. 2007, AT _____ O'CLOCK IN MAP BOOK/SLIDE CABINET _____ PAGE/SLIDE _____

REGISTER OF DEEDS

FILED
BOOK 102 PAGE 177
2007 OCT 25 A 10:50:39
JOYCE H. PEARSON
REGISTER OF DEEDS
ORANGE CO. N.C.

-LEGEND-

IPF	IRON PIPE FOUND
IPF	IRON PIPE FOUND
IRS	IRON ROD SET
CP	COMPUTED POINT
DB	DEED BOOK
PG	PAGE
PB	PLAT BOOK
N/F	NOW OR FORMERLY
CGF	COMBINED GRID FACTOR
R/W	RIGHT-OF-WAY
PP	POWER POLE
OHW	OVERHEAD WIRES
EP	EDGE OF PAVEMENT

- 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 (NAD83/01).
3. THIS SURVEY PERFORMED AND MAP PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT. THIS SURVEY IS SUBJECT TO ANY FACTS AND EASEMENTS WHICH MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH.
4. 5/8" REBAR WITH CONSERVATION EASEMENT CAPS SET AT ALL NEW CORNERS.
5. 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.
6. THE GRID COORDINATES SHOWN ON THIS PLAT WERE DERIVED BY VRS (VIRTUAL REFERENCE STATION) GPS USING A DUAL FREQUENCY RECEIVER. THIS METHOD RESULTS IN NAD83/01 POSITIONS USING THE CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) MAINTAINED BY NORTH CAROLINA GEODETIC SURVEY.
7. PORTIONS OF THIS PROPERTY ARE LOCATED WITHIN FLOODWAY AREAS IN ZONE AE: SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD, ZONE X: OTHER FLOOD AREAS WITH 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE LESS THAN 1 SQUARE MILE, AND ZONE X: OTHER AREAS DETERMINED TO BE OUTSIDE THE 0.2% CHANCE FLOODPLAIN ACCORDING TO FIRM MAP 3710986000 J, WITH AN EFFECTIVE DATE OF FEBRUARY 2, 2007.
8. RIGHT-OF-WAY MONUMENTS RECOVERED IN THE COURSE OF THIS SURVEY WERE USED TO DETERMINE NEITHER THE WIDTH NOR THE LOCATION OF THE EXISTING RIGHT-OF-WAY. NEITHER COURTHOUSE RESEARCH NOR INQUIRIES WITH NCDOT RIGHT-OF-WAY PROVIDED DOCUMENTATION SUPPORTING A RIGHT-OF-WAY LOCATION AS INDICATED BY THESE MONUMENTS.

CONSERVATION EASEMENT AREA = 17.168 ACRES
747,857 Sq. Ft.

SCALE: 1" = 100'
0 50 100 200 300

OWNER'S ADDRESS:
- BOLIN CREEK STEWARDSHIP LIMITED PARTNERSHIP
  C/O JEAN A. EARNHARDT
  600 BOLIN BROOK FARM ROAD
  CHAPEL HILL, NC 27516

DATE	REVISION	INITIAL

McKIM & CREED
200 MacKenan Court, Suite 200
Cary, North Carolina 27511
Phone: (919)233-8091, Fax: (919)233-8031
Internet Site: http://www.mckimcreed.com

DATE: _____

CONSERVATION EASEMENT SURVEY
OF
MORGAN CREEK (SPO #68-J)
FOR
ECOSYSTEM ENHANCEMENT PROGRAM
DATE: AUGUST 21, 2007 SCALE: 1" = 100'
CHAPEL HILL TOWNSHIP ORANGE COUNTY NORTH CAROLINA

PROJECT # : 1205-0010
PROJ. SVYR : RSR
DRAWN BY : DSC
FIELD BK. : G-57
COMP. FILE : VE101-12050010.DWG
SHEET # : 1 OF 1

DWG. # : R.1.4.1.335