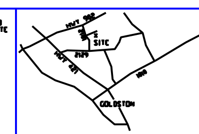
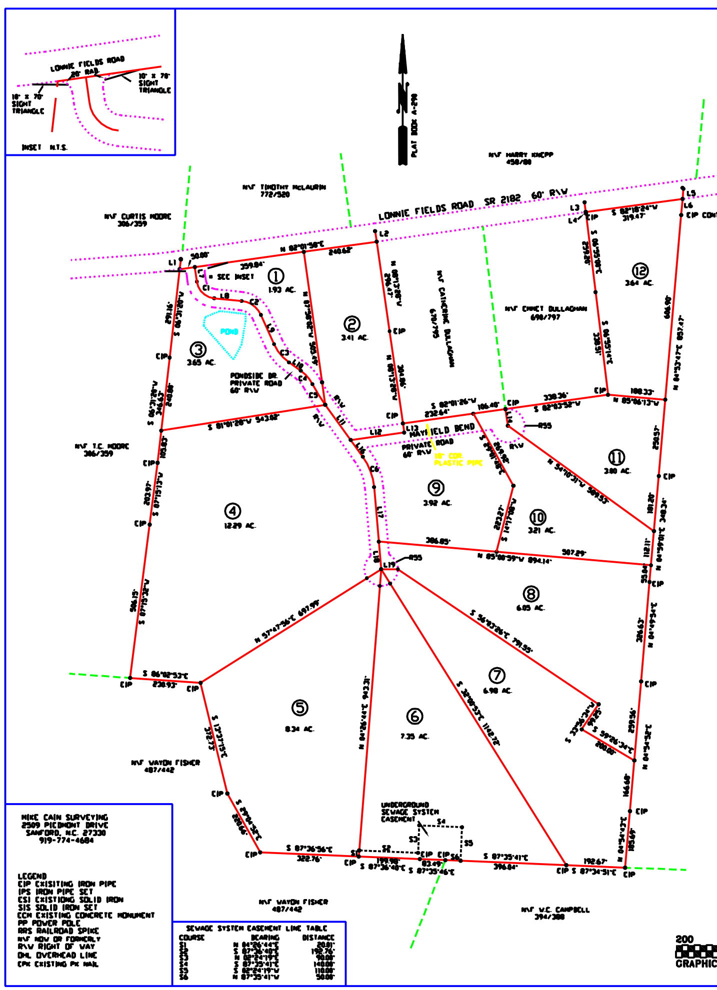
FINAL PLAT FOR:

TERRA COGNITUM LLC
MAYFIELD SUBDIVISION

DEED REFERENCE: 482/493
PARCEL # 60978
PIN # 9608-15-0346.00
PLAT BOOK A-290
GULF TOWNSHIP
CHATHAM COUNTY, NC
DATE 9-19-2005
SCALE 1" = 200'

MAILING ADDRESS:
TERRA COGNITUM LLC
C/O JENNIFER ANDREWS
PO BOX 250
SILER CITY, NC 27344





NOTES:
1 LOTS 1,2 AND 12 WILL HAVE ACCESS TO SR 2182 AND NO ACCESS TO THE PRIVATE ROAD EASEMENT.
2 COUNTY WATER IS NOT CURRENTLY AVAILABLE.
3 LENGTH OF PRIVATE ROADS IS 1812' MEASURED FROM SR R\W.
4 CORNERS NOT LABLED ARE SET IRONS.

NOTE: THIS SURVEY CREATES A SUBDIVISION OF LAND.

NOTE: THESE PARCELS ARE LOCATED NEAR AN AREA THAT IS PRESENTLY USED FOR AGRICULTURAL PURPOSES. NORMAL AGRICULTURAL OPERATIONS MAY CONFLICT WITH RESIDENTIAL LAND USE. NC LAW (G.S. SETION 106-701) PROVIDE SOME PROTECTION FOR EXISTING AGRICULTURAL OPERATIONS AGAINST NUISANCE LAW SUITS.

MIKE CAIN SURVEYING
2509 PIEDMONT DRIVE
SANFORD, N.C. 27330
919-774-4684

LEGEND
EIP EXISITING IRON PIPE
IPS IRON PIPE SET
ESI EXISTIONG SOLID IRON
SIS SOLID IRON SET
ECM EXISTING CONCRETE MONUMENT
PP POWER POLE
RRS RAILROAD SPIKE
N\F NOW OR FORMERLY
R\W RIGHT OF WAY
OHL OVERHEAD LINE
EPK EXISTING PK NAIL

SEWAGE SYSTEM EASEMENT LINE TABLE

COURSE	BEARING	DISTANCE
S1	N 04°26'44"E	20.01'
S2	S 87°36'40"E	192.76'
S3	N 02°24'19"E	90.00'
S4	S 87°35'41"E	140.00'
S5	S 02°24'19"W	110.00'
S6	N 87°35'41"W	50.00'

CURVE	RADIUS	LENGTH	CHORD	CH.BEARING
C1	63.53'	84.72'	78.58'	S 46°10'12"E
C2	78.00'	82.01'	78.28'	S 54°15'20"E
C3	146.72'	78.10'	77.18'	S 39°23'16"E
C4	125.94'	58.90'	58.37'	S 41°05'42"E
C5	557.47'	79.49'	79.42'	S 31°46'56"E
C6	199.09'	107.62'	106.31'	S 20°22'52"E

COURSE	BEARING	DISTANCE
L1	N 06°31'20"E	32.87'
L2	S 08°13'28"E	34.87'
L3	S 06°55'00"E	32.06'
L4	S 06°55'00"E	5.26'
L5	S 04°53'47"W	33.15'
L6	N 04°53'47"E	52.92'
L7	S 07°58'02"E	48.22'
L8	S 84°22'22"E	89.75'
L9	S 24°08'18"E	104.81'
L10	S 54°29'37"E	46.89'
L11	S 35°52'05"E	142.42'
L12	N 82°01'26"E	176.81'
L13	N 08°13'28"W	30.00'
L14	S 07°58'34"E	55.00'
L16	S 35°52'05"E	67.29'
L17	S 04°53'40"E	178.72'
L18	S 04°53'40"E	90.91'
L19	N 90°00'00"W	55.00'

____CHATHAM____ COUNTY, NORTH CAROLINA
I, MICHAEL A. CAIN, CERTIFY THAT THIS PLAT WAS DRAWN FROM AN ACTUAL FIELD SURVEY, THAT THE LINES NOT SURVEYED ARE PLOTTED AS BROKEN LINES, THAT THE RATIO OF PRECISION AS CALCULATED BY LATITUDE AND DEPARTURES IS 1/_10,000+___ THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMMENDED. WITNESS MY HAND AND SEAL THIS ___2_________ DAY OF ________________JUNE 2004____________________

CERTIFICATION OF OWNERSHIP AND DEDICATION
I (WE) HEREBY CERTIFY THAT I AM (WE ARE) THE OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREON AND THAT I (WE) HEREBY ADOPT THIS PLAN OF SUBDIVISION WITH MY (OUR) FREE CONSENT, AND DEDICATE ALL RIGHT OF WAYS, STREETS, ALLEYS, WALKS, EASEMENTS, PARKS, AND OTHER OPEN SPACES TO PUBLIC OR PRIVATE USE AS NOTED.

____

____

____
OWNERS

CERTIFICATE OF APPROVAL FOR RECORDING
I HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HEREON HAS BEEN FOUND TO COMPLY WITH THE SUBDIVISION REGULATIONS FOR CHATHAM COUNTY, WITH THE EXCEPTION OF SUCH VARIANCES, IF ANY, AS NOTED IN THE MINUTES OF THE BOARD OF COMMISSIONERS, AND THAT IT HAS BEEN APPROVED FOR RECORDING IN THE OFFICE OF THE COUNTY REGISTER OF DEEDS.

________________________________ 20______

CHAIRMAN, CHATHAM COUNTY BOARD OF COMMISSIONERS

NORTH CAROLINA, CHATHAM COUNTY
THIS PLAT WAS PRESENTED FOR REGISTRATION AT _________
O'CLOCK __M ON ___________________, 200___ AND RECORDED
ON PLAT SLIDE ___________________, CHATHAM COUNTY REGISTRY.

REBA G. THOMAS
REGISTER OF DEEDS BY: ______________________________

REVIEW OFFICERS CERTIFICATE
STATE OF NORTH CAROLINA, COUNTY OF CHATHAM
I, ______________________, REVIEW OFFICER OF CHATHAM COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.
____________________________ REVIEW OFFICER ____________________ DATE
BY: ________________________ TITLE ______________________