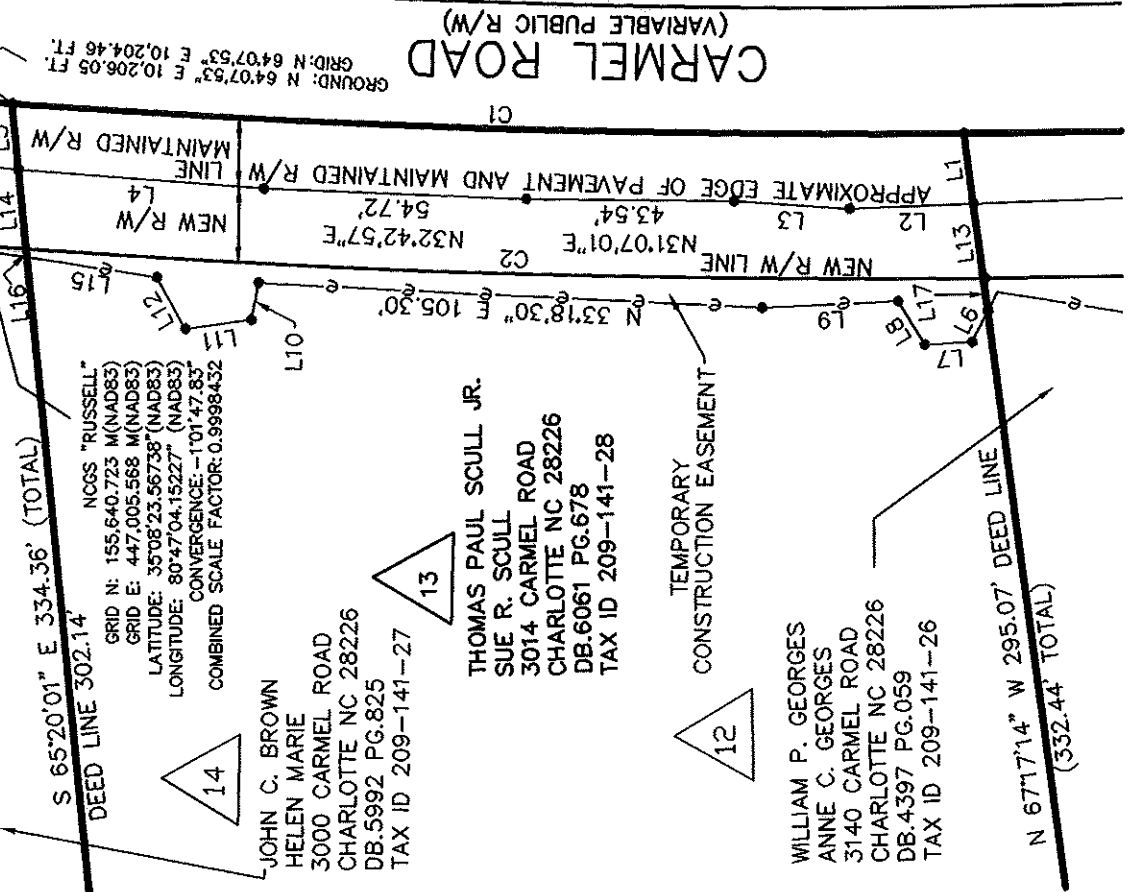


STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, CRAIG LONG, REVIEW OFFICER OF MECKLENBURG COUNTY CERTIFY THAT THE MAP OR PLAN TO WHICH THIS IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____



NCGS "RUSSELL"
GRID N: 155,640.723 M(NAD83)
GRID E: 447,005.568 M(NAD83)
LATITUDE: 35°08'23.56738" (NAD83)
LONGITUDE: 80°47'04.15227" (NAD83)
CONVERGENCE: -1°01'47.83"
COMBINED SCALE FACTOR: 0.9998432

JOHN C. BROWN
HELEN MARIE
3000 CARMEL ROAD
CHARLOTTE NC 28226
DB:5992 PG.825
TAX ID 209-141-27

THOMAS PAUL SCULL JR.
SUE R. SCULL
3014 CARMEL ROAD
CHARLOTTE NC 28226
DB:6061 PG.678
TAX ID 209-141-28

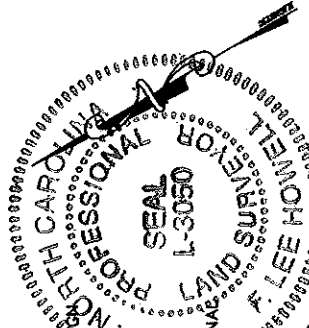
WILLIAM P. GEORGES
ANNE C. GEORGES
3140 CARMEL ROAD
CHARLOTTE NC 28226
DB:4397 PG.059
TAX ID 209-141-26

LINE	LENGTH	BEARING
L1	14.79	N67°17'14"W
L2	25.81	N28°20'48"E
L3	24.20	N34°15'48"E
L4	51.47	N34°52'00"E
L5	13.82	S65°20'01"E
L6	7.21	N32°47'15"W
L7	9.96	N27°17'59"E
L8	10.64	N88°56'27"E
L9	28.31	N27°52'08"E
L10	7.84	N48°39'28"W
L11	13.96	N22°43'24"E
L12	12.36	S89°09'37"E
L13	15.68	N67°17'14"W
L14	16.64	S65°20'01"E
L15	27.34	N39°08'35"E
L16	1.75	S65°20'01"E
L17	6.90	N67°17'14"W

AREAS PARCEL 13

ACRES	SOFT.	PROPERTIES
1.544	67,257±	AREA PER TAX RECORD
0	0±	PSDE
0.027	1,191±	TEMP. CONST. EASEMENT
0.066	2,871±	MAINTAINED R/W
0.072	3,144±	NEW R/W
1.406	61,242±	AREA PER TAX RECORD

CURVE	CENTRAL ANGLE	RADIUS	TANGENT	CHORD	CHORD BEARING	LENGTH
C1	04°24'42"	2584.77'	99.56'	198.97'	S32°17'28"W	199.02'
C2	04°29'11"	2554.77'	100.08'	200.00'	S32°14'52"W	200.05'

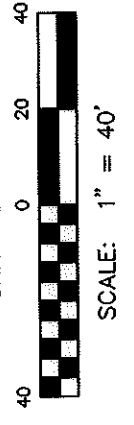


SURVEYOR'S NOTES:
1. NORTH ORIENTATION AND GRID TIE BASED ON DEED SURVEY BY US ON THIS PROJECT DATED 3/17/81.
2. UTILITIES AND IMPROVEMENTS NOT SHOWN HEREON.
3. TITLE INFORMATION NOT SUPPLIED BY CLIENT AND FULL TITLE REPORTS NOT ACQUIRED BY US. THESE PARCELS SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.
4. THIS MAP IS INVALID UNLESS IT BEARS THE ORIGINAL SEAL AND SIGNATURE OF THE SURVEYOR.

- LEGEND
- CM CONCRETE MONUMENT
 - PKS SET PK NAIL
 - R/W RIGHT OF WAY
 - EIP EXISTING IRON PIN
 - PSDE PERMANENT STORM DRAINAGE EASEMENT
 - DESIGN PROJECT PARCEL NUMBER
 - BR EXISTING IRON ROD
 - o CALCULATED POINT
 - NIR NEW IRON REBAR SET
 - TEMPORARY CONST. EASEMENT
 - NEW SIDEWALK & UTIL LINE
 - PROPERTY LINE SURVEYED
 - PERMANENT EASEMENT
 - LINE FROM DEED

- REFERENCES:
- ELECTRONIC DESIGN PLANS BY JORDON, JONES AND GOULDING. DEED AND TAX RECORDS AS SHOWN HEREON.


- REVISIONS:
- 9/28/01 REVISED LOT NUMBER & NOTES
 - 2/11/02 REVISED PROPERTY OWNER
 - 2/27/02 REVISED PER CITY COMMENTS



TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS PLAT WAS DRAWN FROM AN ACTUAL SURVEY MADE UNDER MY DIRECT SUPERVISION. THE RATIO OF PRECISION OF THE SURVEY WAS 1:10,000, AND THIS SURVEY COMPLIES WITH THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA.

GNA DESIGN ASSOCIATES, INC.
F. LEE HOWELL NPLS #3050
NOTE: THIS MAP DOES NOT MEET G.S. 47-30 AND CANNOT BE RECORDED AS A PLAT.

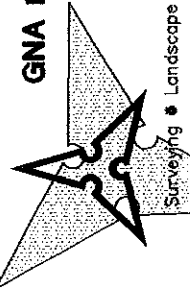
DATE 2/27/02



CITY OF CHARLOTTE
ENGINEERING AND PROPERTY MANAGEMENT

CARMEL ROAD
MILL POND ROAD TO CROSSGATE ROAD

GNA PROJECT # 49231	PAUL THOMAS SCULL, JR.	JOB NO. 512-01-013
FIELD BOOK	AND SUE R. SCULL	FILE NO.
SURVEYED 7/9/00	PARCEL NO. 13	SHEET 1
SURVEY BY GNA DESIGN		OF 1
DRAWN BY KFL	DEED BOOK 6061 PAGE 678	
CHECKED BY FLH	TAX PARCEL NO. 209-141-28	
SURVEY SUPVR.	DATE 9/18/01 SCALE: 1"=40'	



GNA DESIGN ASSOCIATES, Inc.
Surveying • Landscape Architecture • Civil Engineering

428 East Fourth Street
Suite 408 (704) 373-1907
Charlotte, NC 28202