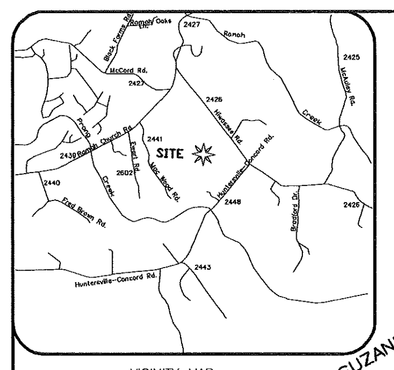


VICINITY MAP
NO SCALE

LINE TABLE		
LINE	BEARING	DISTANCE
L1	N 86°37'06" W	88.78'
L2	S 45°30'04" W	56.70'
L3	S 39°31'01" W	24.53'
L4	N 45°55'43" E	20.61'
L5	N 40°55'43" E	20.61'
L6	S 24°55'12" W	21.76'
L7	S 28°21'35" E	3.05'
L8	S 24°15'12" W	20.76'
L9	N 88°48'48" W	50.00'
L10	N 88°48'48" W	50.00'
L11	S 50°13'08" W	67.19'
L12	S 29°42'18" E	2.18'
L13	N 69°02'45" W	18.08'
L14	N 52°15'08" E	67.19'
L15	S 89°02'45" E	18.03'
L16	N 81°39'00" W	56.36'
L17	N 20°26'12" W	5.42'
L18	N 52°23'07" W	45.49'
L19	N 75°48'18" W	13.51'
L20	N 42°12'56" W	12.01'
L21	N 50°00'53" E	9.42'
L22	N 0°52'46" E	41.73'
L23	N 03°12'33" W	38.75'
L24	S 23°39'08" E	66.66'
L25	N 88°04'24" E	14.74'
L26	N 12°51'20" W	35.24'
L27	N 82°09'43" E	58.34'
L28	N 10°04'59" W	44.48'
L29	N 22°41'31" E	33.00'
L30	N 28°09'18" W	65.15'
L31	N 35°34'05" E	15.64'
L32	N 35°22'16" E	55.28'
L33	N 02°25'33" E	28.95'
L34	N 19°39'42" W	34.84'
L35	N 20°26'12" W	9.58'
L36	S 35°04'42" W	26.19'
L37	N 35°04'42" E	28.40'
L38	S 74°48'06" E	75.62'
L39	N 74°48'06" W	75.62'
L40	S 03°27'14" E	27.10'
L41	N 03°27'14" W	28.81'
L42	S 49°04'17" E	63.55'
L43	N 49°04'17" W	27.77'
L44	N49°47'49"W	64.44'
L45	N82°42'05"E	99.89'
L46	N49°04'17"W	383.16'

LINE TABLE		
LINE	BEARING	DISTANCE
L47	S67°36'58"W	88.78'
L48	N88°48'48"W	50.00'
L49	N49°04'44"E	138.31'
L50	N64°01'51"E	101.37'
L51	N24°15'12"E	165.41'
L52	N24°15'12"E	69.18'
L53	S49°05'09"E	109.12'
L54	S46°55'43"W	70.67'
L55	N89°58'45"W	64.56'
L56	N58°15'08"E	67.19'
L57	N25°42'16"W	48.33'
L58	S03°27'14"E	74.41'
L59	N74°48'06"W	75.62'
L60	S35°04'42"W	72.62'
L61	S 33°29'28" W	54.00'
L62	N 56°30'32" W	32.00'
L63	N 33°29'28" E	54.00'
L64	S 56°30'32" E	32.00'
L65	N 21°59'06" E	38.68'
L66	N 73°28'38" W	47.00'
L67	N 16°31'22" E	25.00'
L68	S 73°28'38" E	47.00'
L69	S 16°31'22" W	25.00'
L70	N 17°32'36" W	13.78'
L71	N 47°38'31" W	74.00'
L72	N 42°21'29" E	38.00'
L73	S 47°38'31" E	74.00'
L74	S 42°21'29" W	38.00'
L75	N 49°35'05" W	15.82'
L76	S 50°41'59" E	38.06'
L77	N 39°17'49" E	69.58'
L78	S 50°41'59" E	38.00'
L79	S 39°14'34" W	69.68'
L80	N 19°13'36" E	42.20'
L81	S 86°03'36" W	45.00'
L82	N 03°56'24" W	87.00'
L83	N 86°03'36" E	45.00'
L84	S 03°56'24" E	87.00'
L85	N 40°10'06" W	31.92'
L86	N 55°45'38" W	80.55'
L87	N 45°15'42" W	117.47'
L88	S 00°27'05" W	187.59'
L89	N 33°30'27" E	111.60'
L90	S 49°04'17" E	15.84'
L91	N 49°55'09" W	21.86'
L92	N 40°21'16" W	44.36'

LINE TABLE		
LINE	BEARING	DISTANCE
L93	S 87°30'55" E	18.56'
L94	S 39°21'11" E	81.95'
L95	S 03°35'37" E	52.83'
L96	N 24°13'12" E	42.86'
L97	N 24°15'12" E	60.03'
L98	S 71°51'41" E	39.12'
L99	S 62°15'55" W	22.08'
L100	N 08°04'49" E	30.35'
L101	N 77°00'31" E	49.32'
L102	N 45°31'46" W	41.13'
L103	S 86°29'29" W	35.19'
L104	S 23°34'45" W	55.36'
L105	S 47°37'49" E	59.41'
L106	S 47°30'27" E	75.66'
L107	N 58°32'51" E	44.32'
L108	N 20°26'12" W	55.24'
L109	N 02°42'25" W	89.21'
L110	S 89°05'44" E	7.97'
L111	S 47°08'14" E	53.39'
L112	S 39°51'47" W	37.21'
L113	S 19°51'11" W	10.00'
L114	N 39°34'44" W	50.70'
L115	N 10°47'09" E	49.98'
L116	S 89°24'20" E	54.33'

CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD BEARING	CHORD
C1	47.33'	30.00'	N 85°27'54" E	42.57'
C2	104.46'	115.00'	S 23°19'09" E	100.91'
C3	180.75'	200.00'	N 23°31'01" W	174.54'
C4	39.27'	25.00'	S 04°04'17" E	35.36'
C5	89.83'	115.00'	N 18°31'33" E	87.66'
C6	90.74'	115.00'	N 26°38'53" W	88.40'
C7	19.44'	115.00'	N 53°55'43" W	19.42'
C8	117.55'	115.00'	S 88°03'16" W	112.50'
C9	77.09'	115.00'	S 43°27'29" W	75.66'
C10	180.75'	200.00'	S 77°35'02" W	174.54'
C11	102.12'	65.00'	N 04°04'43" W	91.94'
C12	39.27'	25.00'	N 85°55'43" E	35.36'
C13	183.80'	575.00'	N 54°43'56" E	183.04'
C14	36.93'	25.00'	S 18°04'12" E	33.67'
C15	37.43'	25.00'	N 67°08'59" E	34.03'
C16	45.34'	575.00'	N 72°12'47" W	45.33'
C17	167.83'	575.00'	N 82°50'01" W	167.23'
C18	186.88'	575.00'	S 78°59'45" W	185.92'
C19	15.82'	575.00'	S 68°23'45" W	15.82'
C20	60.80'	475.00'	N 71°17'25" E	61.06'
C21	38.79'	25.00'	S 60°36'21" E	35.02'
C22	45.36'	25.00'	N 35°01'45" E	39.39'
C23	27.70'	475.00'	N 89°30'59" E	27.70'
C24	105.00'	347.60'	S 82°32'00" W	104.60'

CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD BEARING	CHORD
C25	35.81'	347.60'	S 70°55'40" W	35.80'
C26	36.22'	25.00'	S 70°31'20" E	33.13'
C27	197.43'	115.00'	N 78°12'06" W	174.06'
C28	0.73'	115.00'	S 62°26'03" W	0.73'
C29	28.81'	115.00'	S 45°04'30" W	28.74'
C30	20.01'	115.00'	S 32°54'22" W	20.01'
C31	137.61'	65.00'	S 08°23'48" E	113.31'
C32	111.23'	65.00'	N 78°43'34" W	98.14'
C33	35.44'	25.00'	N 15°54'36" E	32.55'
C34	60.82'	304.10'	S 45°47'06" W	60.82'
C35	64.45'	333.99'	S 34°31'10" W	64.35'
C36	35.76'	25.00'	N 69°58'22" E	32.79'
C37	35.79'	25.00'	N 28°02'00" W	32.81'
C38	26.89'	333.99'	S 10°40'23" W	26.88'
C39	221.56'	333.99'	S 10°28'15" E	217.52'
C40	45.14'	333.99'	S 33°30'49" E	45.11'
C41	50.57'	315.00'	S 41°56'07" E	50.52'
C42	35.63'	25.00'	N 00°45'13" W	32.69'
C43	85.58'	115.00'	S 13°45'38" W	83.61'
C44	20.04'	115.00'	S 27°33'02" E	20.02'
C45	72.21'	115.00'	S 35°31'53" E	71.03'
C46	42.72'	115.00'	S 64°09'37" E	42.47'
C47	97.23'	115.00'	N 80°31'06" E	94.38'
C48	120.58'	115.00'	N 28°35'07" E	115.14'

CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD BEARING	CHORD
C49	50.56'	65.00'	N 82°54'51" E	49.30'
C50	124.65'	65.00'	S 19°51'42" E	106.41'
C51	35.53'	25.00'	S 73°47'23" W	32.61'
C52	124.49'	315.00'	S 74°49'10" E	123.68'
C53	36.08'	25.00'	N 44°47'50" W	33.03'
C54	35.39'	25.00'	S 37°05'48" W	32.51'
C55	69.17'	348.04'	N 71°57'14" E	69.05'
C56	110.38'	348.04'	N 81°50'31" E	109.91'
C57	45.63'	348.04'	N 44°20'04" E	45.59'
C58	99.67'	675.00'	S 44°48'32" W	99.58'
C59	162.23'	675.00'	S 55°50'28" W	161.84'
C60	14.39'	675.00'	S 63°25'13" W	14.39'
C61	82.76'	200.00'	N 52°10'35" E	82.17'
C62	56.09'	200.00'	N 32°17'17" E	55.91'
C63	42.07'	25.00'	S 72°28'03" W	37.28'
C64	18.29'	25.00'	N 49°50'14" W	17.89'
C65	104.14'	150.00'	N 44°08'32" E	102.06'
C66	89.81'	254.15'	S 50°10'17" E	89.35'
C67	160.45'	297.60'	S 75°44'29" W	158.52'
C68	93.89'	525.00'	N 54°14'42" W	93.77'
C69	81.33'	90.00'	N 23°11'01" W	78.59'
C70	196.25'	215.00'	S 23°26'42" E	189.50'
C71	47.05'	30.00'	N 04°39'39" W	42.38'

CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD BEARING	CHORD
C72	150.99'	165.00'	S23°39'42"E	145.78'
C73	149.10'	165.00'	N23°11'08"W	144.08'
C74	154.09'	550.00'	N57°05'51"W	153.59'
C75	453.77'	550.00'	N08°45'34"W	441.01'
C76	265.79'	550.00'	N79°23'46"E	264.34'
C77	173.93'	352.69'	S75°44'09"W	171.83'
C78	0.19'	279.15'	S60°16'34"W	0.19'
C79	98.46'	279.15'	S50°09'07"W	97.95'
C80	102.77'	308.99'	S36°31'08"W	102.30'
C81	314.82'	308.99'	S08°11'52"E	301.38'
C82	89.46'	290.00'	S46°13'23"E	89.11'
C83	201.85'	290.00'	S74°59'16"E	197.85'
C84	1.94'	290.00'	N85°19'36"E	1.94'
C85	249.52'	323.84'	N62°42'25"E	243.37'

CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD BEARING	CHORD
C86	286.52'	700.00'	S 52°18'18"W	284.52'
C87	121.49'	175.00'	N44°08'32"E	119.07'
C88	167.54'	90.00'	S77°35'58"W	144.38'
C89	141.39'	90.00'	N04°04'43"W	127.30'
C90	190.53'	90.00'	S08°02'49"E	154.69'
C91	154.01'	90.00'	N78°43'34"W	135.89'
C92	178.67'	90.00'	N50°52'26"E	146.28'
C93	172.68'	90.00'	S19°51'42"E	147.34'
C94	194.61'	115.00'	S20°33'57"E	194.61'
C95	46.81'	293.99'	S39°39'49"E	46.76'
C96	23.18'	25.00'	N62°18'42"W	22.36'
C97	186.78'	298.04'	N74°34'45"E	186.13'
C98	123.51'	298.04'	N52°27'04"E	122.63'
C99	72.70'	65.00'	N28°35'17"E	68.97'

CERTIFICATE OF OWNERSHIP AND DEDICATION:

I HEREBY CERTIFY THAT I AM THE OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON AND DESCRIBED HEREON AND THAT I HEREBY ADOPT THIS PLAN OF SUBDIVISION WITH MY FREE CONSENT, AND DEDICATE ALL STREETS, ALLEYS, WALKS, PARKS, AND OTHER SITES AND EASEMENTS TO PUBLIC OR PRIVATE USE AS NOTED. FURTHERMORE, I DEDICATE ALL SEWER LINES AND ALL WATER LINES TO THE CHARLOTTE--MECKLENBURG UTILITY DEPARTMENT, IF APPLICABLE.

DATE OWNER

NOTES:

(1) TRAVERSE ADJUSTED BY THE LEAST SQUARES ADJUSTMENT METHOD.

(2) AREAS DETERMINED BY COORDINATE COMPUTATIONS.

(3) ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCE UNLESS OTHERWISE NOTED.

(4) SOURCE FOR PLANTATION PIPELINE LOCATIONS UNDERGROUND LOCATIONS IS IS PLANTATION PIPELINE R/W AGENT GENE ALDRIDGE, GREENSBORO OFFICE. CONCORD ENGINEERING AND SURVEYING, INC. IS RESPONSIBLE FOR THE LOCATION OF PLANTATION PIPELINE MARKINGS AND NOT THE ACTUAL LOCATION OF THE UTILITIES BEING MARKED. THERE MAY BE OTHER UNDERGROUND UTILITIES ON THIS SITE OTHER THOSE SHOWN. BEFORE DOING ANY DIGGING CALL NC ONECALL(1-800-632-4949).

(5) AREA IS LOCATED IN ZONE X (AREAS DETERMINED TO BE OUTSIDE 0.2% ANNUAL CHANCE FLOOD PLAIN; AREAS OUTSIDE THE FUTURE 1% ANNUAL CHANCE FLOOD PLAIN) AS SHOWN ON F.I.R.M. PANEL 37119C0068E; EFFECTIVE DATED FEBRUARY 4, 2004.

(6) THE COMMON OPEN SPACE AS SHOWN, ANY LANDSCAPING WITHIN THE RIGHT OF WAYS, AND THE SIDE'S AND RAIN GARDENS WILL BE MAINTAINED BY THE PAVILION'S HOMEOWNERS ASSOCIATION. COMMON OPEN SPACE IS DEDICATED IN PERPETUITY.

(7) GARAGES WILL MEET REQUIREMENTS OF 8.16 IN THE TOWN OF HUNTERSVILLE ZONING ORDINANCE.

(8) THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENTS AND/OR RIGHT OF WAYS.

(9) NO DIRECT ACCESS TO LOTS FROM THOROUGHFARE IS PROHIBITED.

(10) DECLARATION OF COVENANTS FOR MAINTENANCE OF WATER QUALITY CONTROL STRUCTURES RECORDED IN DEED BOOK 21452 PAGE 649 MECKLENBURG COUNTY REGISTER OF DEEDS.

REFERENCES:

(1) DEEDS SHOWN HEREON.

(2) MECKLENBURG COUNTY GIS TAX INFORMATION.

(3) PLAT ENTITLED "RECORD PLAT OF EWART AND MOORE PROPERTY MAP DATED AUGUST 6, 1996, BY PYRAMID LAND SURVEYING AND RECORDED IN MAP BOOK 27 PAGE 754 MECKLENBURG COUNTY REGISTER OF DEEDS.

(4) PLAT ENTITLED "BOUNDARY SURVEY PROPERTY OF JOHN WILLIAM MOTLEY SR. & wf. BOBBIE CANNON MOTLEY" DATED DECEMBER 09, 1998 BY PYRAMID LAND SURVEYING.

(5) RIGHT OF WAY INFORMATION OBTAINED FROM NCDOT RIGHT OF WAY OFFICE IN THE ALBEMARLE, NC OFFICE.

(6) PLAT ENTITLED "BOUNDARY SURVEY FOR KILLIAN--SIMONINI, LLC" BY CONCORD ENGINEERING AND SURVEYING, INC. DATED 03--22--2005.

PLAT CERTIFICATION

I, JAMES E. CRABDOCK, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK 957 PAGE 433) ; THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN THE RATIO OF PRECISION AS CALCULATED IS 1:10,000+; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G. S. 47--30 AS AMENDED; AND THAT:

A. THE SURVEY CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND;

WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 30TH DAY OF JUNE, A.D., 2006.

PROFESSIONAL LAND SURVEYOR LICENSE NO. L--3039

PAVILION GLEN STREET (STUB STREET) SHALL BE DESIGNED AND CONSTRUCTED PRIOR TO RELEASING THE SUBDIVISION BOND. CERTIFICATE OF OCCUPANCIES FOR LOTS 8 AND 9 WILL BE ISSUED ONCE THE DESIGN OF PAVILION GLEN STREET IS COMPLETE.

PURPOSE OF THE BMP

THE PURPOSE OF THE BMP IS TO TREAT/REDUCE THE POLLUTANTS ASSOCIATED WITH STORM WATER RUNOFF IN ORDER TO MINIMIZE NEGATIVE EFFECTS TO DOWNSTREAM RECEIVING WATERS. THE EASEMENT AROUND THE BMP IS TO ALLOW STORM WATER CONVEYANCE AND SYSTEM MAINTENANCE. ANY BUILDING AND/OR OBSTRUCTIONS WHICH MAY IMPEDE STORM WATER FLOW OR MAINTENANCE ARE PROHIBITED.

DETAIL "A"
NO SCALE

SUZANNE REYNOLDS BENNETT
01924222
5316--924

DON L. REYNOLDS
01924249
3825--123

DON L. REYNOLDS
01924218
3236--389

DON L. REYNOLDS
01924241
6202--747

DON L. REYNOLDS
01924215
6362--606

JOHN SCOTT BRADFORD
01924230
5168--231

ROBERT B. HELMS, JR.
01942103
10257--074

TERRY C. PHILLIPS
01942112
9515--402
LOT 1
MB 27 PG 754

H.O. CARROLL
01924233
2313--258

WILLIAM O. BRADFORD, JR
02105103
17638--685
17638--677

WILLIAM O. BRADFORD, JR
02105104
17638--618
17638--622
0957--433

JOHN SCOTT BRADFORD
01924230
5168--231

SIP IN REMAINS OF FALLEN TREE
EIP 1 1/2" PIPE IN CREEK
EIP 3/4" PIPE
EIP 3/4" PIPE BY POST
EIP 1 1/2" PIPE BY POST WITNESSED BY 30" HICKORY W/ 3 BLAZES AND BY 8" OAK W/ 3 BLAZES
EIP 2 1/2" PIPE
EIP #5 REBAR
EXISTING STONE WITNESS BY #5 REBAR
REMAINS OF 30" HICKORY WITNESS BY 1 1/2" ROD
CONCRETE CONTROL MONUMENT
EXISTING STUMP AT THE BASE OF 30" HICKORY
SPRING
EXISTING EDGE OF PAVEMENT
EIP RR SPIKE IN PAVEMENT
EIP 1/4" PIPE WITNESS 1/4" PIPE 0.1 SOUTH OF LINE
EIP 2" PIPE DISTURBED 0.2 SOUTH OF LINE
EIP RR SPIKE
SET 1/2" REBAR W/ CAP STAMPED "CESI" ON GROUND LYING ON SIDE
SET IRON PIN (#5 REBAR)
EXISTING IRON PIN (AS DESCRIBED)
GAS MARKER
SDE
STORM DRAIN EASEMENT
TREE SAVE AREA
POWER POLE
GUY
WELL
STONE
BUFFER
TELEPHONE LINE
WETLAND
GAS LINE
OVERHEAD POWER LINE
FENCE
TIE LINE
BOUNDARY AS SURVEYED
BOUNDARY BY DEED OR PLAT
RIGHT OF WAY
EASEMENT
CREEK OR BRANCH

BASIS OF BEARING: NC GRID NAD 1983 (NAVD 1988)

TREE CANOPY (AS PER PRELIMINARY SKETCH PLAN BY ESP ASSOCIATES, P.A., DATED MARCH 1, 2005)62.58 ACRES
REQUIRED TREE CANOPY SAVE AREA = 50%
31.29 ACRES REMAINING

SITE DATA

NUMBER OF NEW LOTS	24
ACREAGE IN LOTS	38.924
ACREAGE IN R/W	7.547
OPEN SPACES	27.816
TOTAL ACREAGE	74.287
LINEAR FEET IN NEW STREETS	5670

ZONING: (R) RURAL
SETBACKS : FRONT 50'
SIDE 12'
REAR 50'
PARCEL ID: 01924232
DEED REFERENCE: 957--433
AVERAGE LOT SIZE REQUIRED 1.0 ACRES
AVERAGE LOTS AS SHOWN ON PLAT 1.627 ACRES
OPEN SPACE REQUIRED: 20%
OPEN SPACE PROVIDED: 37.4%

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

REVIEW OFFICER DATE

MAJOR SUBDIVISION

APPROVED IN ACCORDANCE WITH THE PROVISIONS AS SET FORTH IN THE SUBDIVISION ORDINANCE OF THE TOWN OF HUNTERSVILLE, NORTH CAROLINA.

TOWN PLANNER DATE

MECKLENBURG COUNTY ENGINEERING STAFF DATE

APPROVED IN ACCORDANCE WITH THE ENGINEERING REQUIREMENTS OF THE SUBDIVISION ORDINANCE OF MECKLENBURG COUNTY, NORTH CAROLINA

REVISION NOTE:

THE SOLE PURPOSE OF THIS PLAT IS TO SHOW THE TREE CANOPY SAVE AREAS, THE SANITARY SEWER EASEMENTS, THE SEPTIC FIELD EASEMENTS, AND THE WETLANDS. THIS MAP SUPERSEDES AND REPLACES THIS PORTION OF MAP BOOK 47, PAGE 275.
REVISION DATE: 3/21/2007

Drawing of
PROPOSED SEPTIC FIELDS FOR THE PAVILION

HUNTERSVILLE TOWNSHIP,
MECKLENBURG CO., NORTH CAROLINA

FOR:
KILLIAN -- SIMONINI, LLC
1910 SOUTH BOULEVARD, STE. 200
CHARLOTTE, NC 28203

DATE: 3--21--07 COMPUTED BY: DLH
SCALE: 1" = 100' DRAWN BY: DLH
JOB NO.: 050306.010 CHECKED BY: JEC

SCALE IN FEET
0 100 200 300

CESI
ENGINEERS -- SURVEYORS -- PLANNERS
45 SPRING STREET SW CONCORD (704) 786--5404
CONCORD, NC 28025 FAX (704) 786--7454
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PRELIMINARY PLAT
NOT FOR RECORDATION,
CONVEYANCES OR SALES