

BOARD OF SUPERVISORS

MADISON COUNTY, MISSISSIPPI

Department of Engineering
Dan Gaillet, P.E., County Engineer

3137 South Liberty Street, Canton, MS 39046
Office (601) 790-2525 FAX (601) 859-3430

MEMORANDUM

March 12, 2018

To: Sheila Jones, Supervisor, District I
Trey Baxter, Supervisor, District II
Gerald Steen, Supervisor, District III
David Bishop, Supervisor, District IV
Paul Griffin, Supervisor, District V

From: Dan Gaillet, P.E. *DG*
County Engineer

Re: Sink Hole
171 Northshore Blvd.
Lake Caroline

A sink hole has formed due to the failure of a pipe that carries roadway storm water from Northshore Blvd. to Lake Caroline, across private properties at 171 Northshore Blvd. and 103 Gartin Lane.

The Engineering Department verified that the plastic pipe has separated and cracked in several areas which are causing the dangerous sink holes.

It is the recommendation of the Engineering Department that the Board authorize repairs to ensure that storm water is moved from point-to-point to prevent damage to the roadway and further damage to the storm water system.

Therefore, it is in the best interest of the County and the public's health, safety and welfare to make the repairs, based on:

- Separated storm water pipes;
- Water is unable to flow freely off of Northshore Blvd.; and
- Large sink holes have formed over the failed pipe.

SHEILA JONES
District One

TREY BAXTER
District Two

GERALD STEEN
District Three

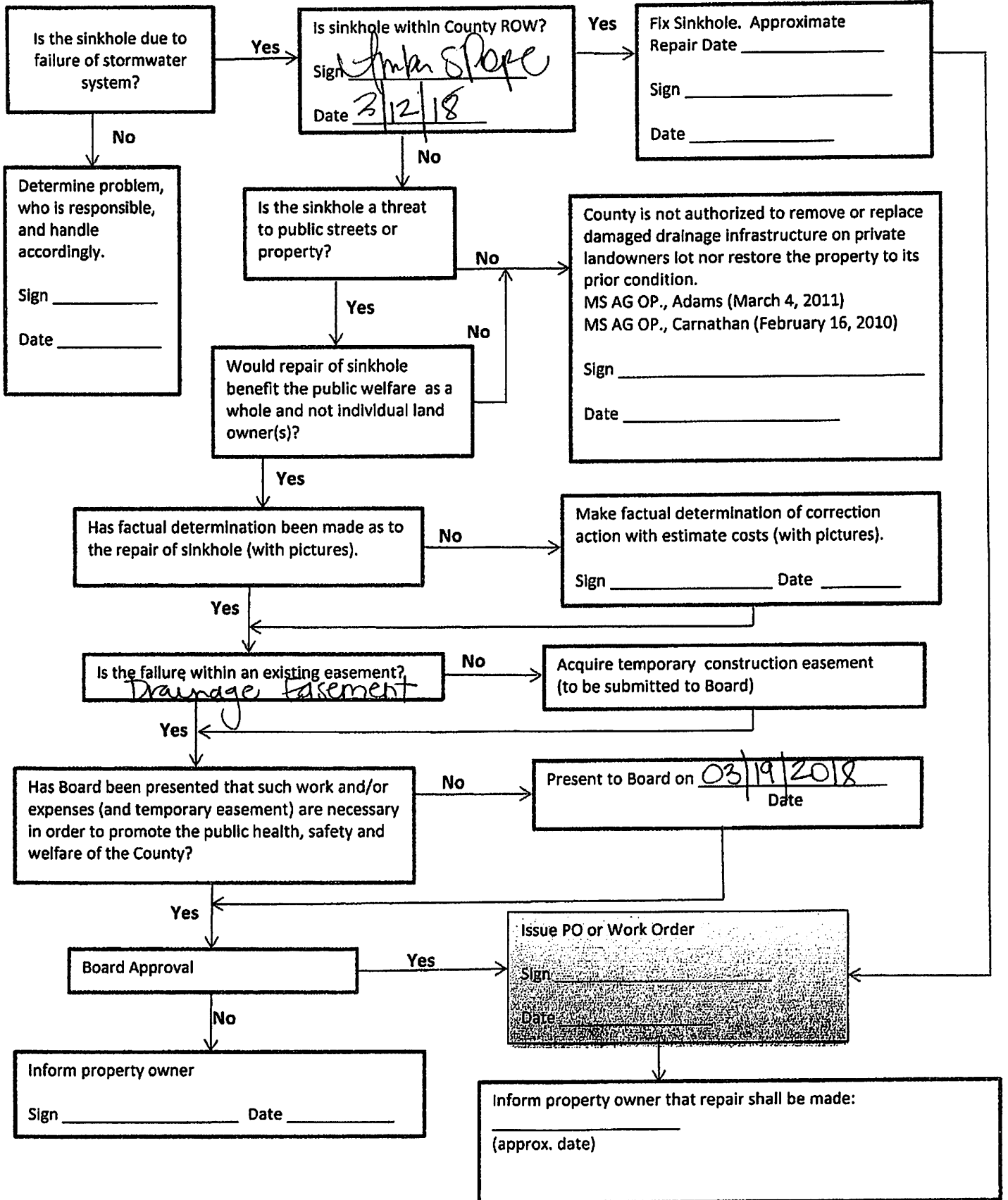
DAVID BISHOP
District Four

PAUL GRIFFIN
District Five

SINKHOLE FLOW CHART

LOCATION: 171 Northshore Blvd

DATE: _____



NORTHSHORE OF LAKE CAROLINE

PART ONE

SITUATED IN THE NW 1/4 AND THE SW 1/4
OF SECTION 1 AND IN THE NE 1/4
AND THE SE 1/4 OF SECTION 2, T6N, R1E,
MADISON COUNTY, MISSISSIPPI

SURVEYED & MAPPED
BY
ROBERT B. BARNES
CIVIL ENGINEER
AND
LAND SURVEYOR
4 OLD EVER PLAZA
JACKSON, MISSISSIPPI 39204

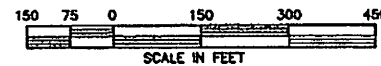
R=513.93
A=409.98
C=398.20
S 31°58'35" W

R=1472.42
A=162.37
C=182.29
S 17°34'08" W

R=60.41
A=71.83
C=65.90
S 60°19'32" E

R=298.11
A=253.28
C=245.83
N 33°36'30" E

R=1055.20
A=798.63
C=779.63
S 30°48'47" W



For Ratification
See Book 1121 Page 581
Steve Duncan, Chancery
By CD Cook OC
8/31/98

CERTIFICATE OF OWNERSHIP AND
DEDICATION OF RIGHTS

WE, ROBERT H. STOCKEY, JR. and JOHN C. DOWD, being the sole Members of JLD DEVELOPMENT, LLC, a Mississippi Limited Liability Company, do hereby certify that the plat described in the plat and described in the Certificate of Robert H. Barnes, Registered Land Surveyor, appearing herein (the "Survey Certificate"), and that as Member of said Limited Liability Company, we have caused this plat to be exhibited, printed, signed, and designated as shown herein, and hereby adopt this Plat of Dedication as the true and final plat of said Limited Liability Company, hereby dedicating all utility, utility easements and streets to public use as stated herein, and may have further designated certain areas as to be a private drive and easement use, if any, intended for use by the fee owners in NORTHSHORE OF LAKE CAROLINE. The same dedicated in private drive and common use, if any, are not dedicated hereby for use by the general public, but are dedicated to the common use and enjoyment of the fee owners in NORTHSHORE OF LAKE CAROLINE as more fully provided in the attached Declaration of Common, Conditions and Restrictions for NORTHSHORE OF LAKE CAROLINE. All utility, utility easements, and other easements are designated as defined herein and by the Department of Transportation of Lake Charles, of course in Dead End 1110 as Page 1110, reference to which is hereby made.

The undersigned, SAMUEL H. STOCKEY, JR. in the execution of this Plat as the owner of Lots 124 through 125 of this subdivision and any other property shown on this subdivision plat and described in the Survey Certificate (the "Survey Certificate") and hereby approves, ratifies, and certifies all the reservations, dedications, conveyances, and acknowledgments therein made by JLD Development, LLC and as where appropriate, and hereby acknowledges, declares, and certifies that he has no interest in, and makes no reservation of claim or any interest in the property contained in said subdivision, other than as owner of the aforementioned Limited Liability Company, but has joined herein only as owner of said Section Property solely to effect the filing of this plat as herein provided.

WITNESSE THE SIGNATURES OF THE UNDERSIGNED, on this 2nd day of July 1998.

Samuel H. Stockey, Jr.
SAMUEL H. STOCKEY, JR.
By *John C. Dowd*
JOHN C. DOWD, Member

JLD DEVELOPMENT, LLC
By *Robert H. Stockey, Jr.*
ROBERT H. STOCKEY, JR., Member

ACKNOWLEDGMENT STATE OF MISSISSIPPI COUNTY OF MADISON

PERSONALLY appeared before me, the undersigned authority to and for the County and State, the within named SAMUEL H. STOCKEY, JR. and JOHN C. DOWD, who acknowledged that they are the Members of JLD DEVELOPMENT, LLC, a MISSISSIPPI LIMITED LIABILITY COMPANY, and that they are on behalf of said Limited Liability Company, and as to the said plat and certificate thereon, on the day and year therein mentioned.

My Commission Expires: *July 14, 1998*

STATE OF MISSISSIPPI COUNTY OF MADISON

PERSONALLY appeared before me, the undersigned authority to and for the said County and State on this 2nd day of July 1998, the within named SAMUEL H. STOCKEY, JR. who acknowledged that he executed the above and foregoing instrument.

My Commission Expires: *July 14, 1998*

APPROVAL OF THE BOARD OF SUPERVISORS STATE OF MISSISSIPPI COUNTY OF MADISON

The above plat is hereby approved by the Board of Supervisors of Madison County, Mississippi, subject to the validity of any and all other parts of said Survey Certificate, on this 2nd day of July 1998.

APPROVED AND RECOMMENDED

Charles F. England
BOARD OF SUPERVISORS OF MADISON COUNTY, MISSISSIPPI
COUNTY CLERK

CERTIFICATE OF COMPLETION STATE OF MISSISSIPPI COUNTY OF MADISON

WE, Steve Duncan, Chancery Clerk, and Robert H. Barnes, Registered Land Surveyor, do hereby certify that we have compared the plat of Northshore of Lake Caroline Part One, with the original bearing, as made by the said Robert H. Barnes, Registered Land Surveyor, and find it to be a true and correct copy of said plat.

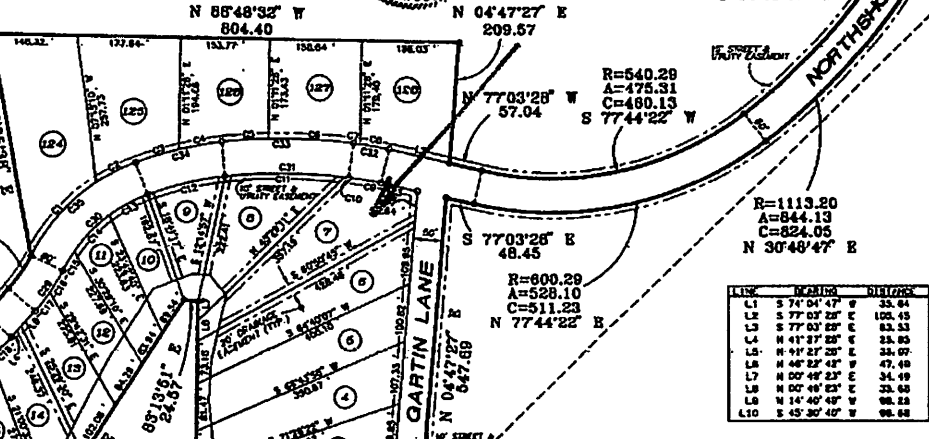
OFFICE UNDER MY HAND AND OFFICIAL SEAL OF OFFICE, on this 2nd day of July 1998.

Steve Duncan
STEVE DUNCAN, Chancery Clerk
COUNTY CLERK

STATE OF MISSISSIPPI COUNTY OF MADISON

OFFICE UNDER MY HAND AND OFFICIAL SEAL OF OFFICE, on this 2nd day of July 1998.

Robert B. Barnes
ROBERT B. BARNES, Registered Land Surveyor
COUNTY CLERK



LINE	BEARING	DISTANCE
L1	S 74° 04' 47" E	33.84
L2	S 77° 03' 28" E	100.45
L3	S 77° 03' 28" E	83.33
L4	N 41° 27' 28" E	25.80
L5	N 41° 27' 28" E	34.07
L6	N 46° 22' 43" E	47.40
L7	N 07° 46' 23" E	34.49
L8	N 07° 46' 23" E	33.60
L9	N 14° 40' 49" E	68.28
L10	E 43° 20' 40" W	68.60

GRADE	DETA	BARBER	APC	OSPO	YANCO	OSPO	OSPO
C01	29' 51" 33"	330.00	174.98	170.00	67.98	3' 41" 11" W	0
C02	19' 02' 37"	330.00	75.13	74.98	27.73	3' 02' 38" W	0
C03	7' 25' 54"	330.00	74.94	74.79	26.63	3' 10' 51" W	0
C04	7' 10' 50"	330.00	74.88	74.83	31.48	3' 07' 34" W	0
C05	6' 47' 36"	330.00	80.83	80.68	48.20	3' 08' 13" W	0
C06	6' 37' 50"	330.00	147.64	147.49	74.08	3' 07' 04" W	0
C07	6' 02' 11"	330.00	111.11	111.11	5.86	3' 02' 00" W	0
C08	4' 32' 38"	330.00	63.48	63.33	25.18	3' 10' 10" W	0
C09	6' 37' 50"	330.00	147.64	147.49	74.08	3' 07' 04" W	0
C10	6' 02' 11"	330.00	6.77	6.77	3.26	3' 02' 10" W	0
C11	13' 00' 00"	330.00	202.03	202.03	184.89	3' 08' 38" W	0
C12	14' 01' 48"	330.00	137.43	137.08	96.50	3' 02' 38" W	0
C13	13' 00' 00"	330.00	78.79	78.97	37.00	3' 11' 00" W	0
C14	13' 00' 00"	330.00	88.89	88.61	41.87	3' 03' 58" W	0
C15	9' 00' 04"	330.00	20.30	20.30	18.20	3' 02' 38" W	0
C16	7' 40' 31"	330.00	44.21	44.17	12.14	3' 02' 51" W	0
C17	7' 11' 58"	330.00	41.43	41.43	20.79	3' 07' 11" W	0
C18	9' 30' 48"	330.00	60.11	60.43	25.21	3' 02' 38" W	0
C19	14' 00' 36"	330.00	70.38	72.17	38.08	3' 08' 00" W	0
C20	13' 00' 00"	330.00	68.98	68.41	34.43	3' 02' 38" W	0
C21	14' 01' 48"	330.00	68.34	69.08	26.62	3' 02' 38" W	0
C22	13' 15' 23"	330.00	68.98	68.93	23.08	3' 01' 00" W	0
C23	17' 23' 15"	330.00	36.63	36.63	18.01	3' 08' 38" W	0
C24	13' 00' 00"	330.00	68.34	69.08	26.62	3' 02' 38" W	0
C25	9' 30' 48"	330.00	77.85	77.81	8.78	3' 02' 38" W	0
C26	7' 23' 44"	330.00	30.77	30.77	17.07	3' 08' 38" W	0
C27	14' 00' 00"	330.00	157.08	159.00	111.85	3' 04' 40" W	0
C28	13' 00' 00"	330.00	82.48	82.48	42.67	3' 02' 38" W	0
C29	14' 00' 36"	330.00	68.46	68.46	34.07	3' 08' 38" W	0
C30	13' 34' 31"	330.00	200.63	198.03	163.88	3' 07' 53" W	0
C31	13' 34' 31"	330.00	200.63	198.03	163.88	3' 07' 53" W	0
C32	13' 34' 31"	330.00	200.63	198.03	163.88	3' 07' 53" W	0
C33	13' 34' 31"	330.00	200.63	198.03	163.88	3' 07' 53" W	0
C34	13' 34' 31"	330.00	200.63	198.03	163.88	3' 07' 53" W	0
C35	13' 34' 31"	330.00	200.63	198.03	163.88	3' 07' 53" W	0
C36	13' 34' 31"	330.00	200.63	198.03	163.88	3' 07' 53" W	0

SCHEDULE OF SET-BACK LINES

1. FRONT-TWENTY FEET (20')
2. SIDE-TEN FEET (10')
3. REAR-TWENTY FEET (20')

THE PROPERTY SHOWN HEREON IS LOCATED IN ZONE "X" (OUTSIDE 300 YEAR FLOOD PLAIN) ACCORDING TO FLOOD INSURANCE RATE MAP COMMUNITY PANEL NUMBER 390000010 G, DATED APRIL 15, 1994.

SCHEDULE OF EASEMENTS
UNLESS NOTED OTHERWISE

THE FOLLOWING UTILITY AND DRAINAGE EASEMENTS ARE HEREBY RESERVED ON, OVER AND ACROSS ALL LOTS, WHICH EASEMENTS ARE NOT NOTED HEREON.

1. FIVE FOOT (5') EASEMENT ADJACENT TO EACH INTERIOR LOT LINE.

NEWSPAPER'S CERTIFICATE STATE OF MISSISSIPPI COUNTY OF MADISON

I, Robert H. Barnes, Registered Land Surveyor, do hereby certify that at the request of the persons being shown and named under the Survey Certificate herein, I have exhibited and placed the following described land being situated in the Northwest 1/4 and the Northeast 1/4 of Section 1 and in the Northeast 1/4 and the Southeast 1/4 of Section 2, Township 6 North, Range 1 East, Madison County, Mississippi, and being more particularly described by name and address as follows, to wit:

Commencing at the southeast corner of the said Section 1 and on Section 2 West for a distance of 790.13 feet, thence run due North for a distance of 2254.45 feet to the POINT OF BEGINNING for the property hereby described; thence South 41° 49' 22" East for a distance of 88.42 feet, thence South 61° 22' 13" East for a distance of 362.48 feet; thence North 54° 37' 30" East for a distance of 177.62 feet, thence North 32° 40' 33" East for a distance of 337.80 feet, thence South 67° 13' 19" West for a distance of 274.57 feet, thence South 60° 49' 22" West for a distance of 62.80 feet, thence South 22° 30' 30" East for a distance of 223.80 feet to the intersection of a Mississippi Power and Light Company easement line of a Mississippi Power and Light easement and on North 60° 47' 27" East for a distance of 247.80 feet, thence South 77° 03' 28" East for a distance of 44.42 feet, thence run 223.18 feet along the arc of a 600.39 foot radius curve to the left, said arc having a 211.23 foot chord which bears North 70° 44' 32" East, thence run 644.23 feet along the arc of a 1112.50 foot radius curve to the left, said arc having a 624.62 foot chord which bears North 30° 44' 47" East, thence run 223.21 feet along the arc of a 294.11 foot radius curve to the right, said arc having a 243.43 foot chord which bears North 33° 37' 37" East, thence run 71.87 feet along the arc of a 264.11 foot radius curve to the right, said arc having a 63.95 foot chord which bears South 70° 49' 50" East to the southeast corner of the said Section 1 and on Section 2 West for a distance of 2254.45 feet to the POINT OF BEGINNING, and that it is a true and correct copy of said plat.

OFFICE UNDER MY HAND AND OFFICIAL SEAL OF OFFICE, on this 2nd day of July 1998.

Robert B. Barnes
ROBERT B. BARNES, Registered Land Surveyor
COUNTY CLERK

19. *88* WITNESS MY SIGNATURE on this 2nd day of July 1998.

Robert B. Barnes
Registered Land Surveyor

ACKNOWLEDGMENT STATE OF MISSISSIPPI COUNTY OF MADISON

PERSONALLY came and appeared before me, the undersigned authority to and for the County and State, the within named ROBERT B. BARNES, Registered Land Surveyor, who acknowledged to me that he signed and delivered this plat and certificate thereon as his act and deed on the date and in the year therein mentioned.

OFFICE UNDER MY HAND AND SEAL, on this 2nd day of July 1998.

Steve Duncan
STEVE DUNCAN, Chancery Clerk
COUNTY CLERK

My Commission Expires: *July 14, 1998*

THIS IS A CLASS "A" SURVEY ACCORDING TO "MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF MISSISSIPPI" ESTABLISHED BY THE AUTHORITY OF SECTION 73-13-15(3), MISSISSIPPI CODE OF 1972 AS AMENDED.

REFERENCE MERIDIAN - TRUE NORTH BASED ON SOLAR OBSERVATION.

FERROUS METAL ROD SET
© PROPERTY CORNERS.

