

**CENTERLINE CURVE DATA**

"A"			"B"			"C"		
Δ = 7°16'32"	Δ = 9°33'52"	Δ = 43°12'35"	Δ = 28°38'52"	Δ = 27°50'06"	Δ = 28°38'52"	Δ = 28°38'52"	Δ = 28°38'52"	Δ = 28°38'52"
D = 543.46'	D = 275.06'	D = 79.21'	D = 79.21'	D = 79.21'	D = 79.21'	D = 79.21'	D = 79.21'	D = 79.21'
L = 19.86'	L = 20.31'	L = 79.21'	L = 79.21'	L = 79.21'	L = 79.21'	L = 79.21'	L = 79.21'	L = 79.21'
L = 39.72'	L = 41.73'	L = 150.83'	L = 150.83'	L = 150.83'	L = 150.83'	L = 150.83'	L = 150.83'	L = 150.83'
R = 1,000.00'	R = 250.00'	R = 200.00'	R = 200.00'	R = 200.00'	R = 200.00'	R = 200.00'	R = 200.00'	R = 200.00'

"D"			"E"			"F"		
Δ = 46°48'41"	Δ = 34°58'51"	Δ = 9°34'26"	Δ = 14°19'28"	Δ = 14°19'28"	Δ = 14°19'28"	Δ = 14°19'28"	Δ = 14°19'28"	Δ = 14°19'28"
D = 283.52'	D = 283.52'	D = 141.76'	D = 141.76'	D = 141.76'	D = 141.76'	D = 141.76'	D = 141.76'	D = 141.76'
L = 86.58'	L = 63.02'	L = 33.50'	L = 33.50'	L = 33.50'	L = 33.50'	L = 33.50'	L = 33.50'	L = 33.50'
L = 183.41'	L = 122.11'	L = 66.84'	L = 66.84'	L = 66.84'	L = 66.84'	L = 66.84'	L = 66.84'	L = 66.84'
R = 200.00'	R = 200.00'	R = 400.00'	R = 400.00'	R = 400.00'	R = 400.00'	R = 400.00'	R = 400.00'	R = 400.00'

**CENTERLINE STREET INTERSECTIONS**

- ① STA. 42+58.49 BRISCO STREET - STA. 20+77.37 MURRELL DRIVE
- ② STA. 48+61.02 BRISCO STREET - STA. 10+00.00 ESTHER COVE
- ③ STA. 52+06.73 BRISCO STREET - STA. 28+98.17 CLABORNE STREET

**NOTES**

THIS PARCEL OF LAND IS SITUATED IN FLOOD ZONE X, WHICH IS AN AREA DETERMINED TO BE OUTSIDE THE 500-YEAR FLOOD PLAN, ACCORDING TO F.I.A. COMMUNITY PANEL NO. 28089CD395F, MADISON CO., MISS. DATED MARCH 17, 2010.

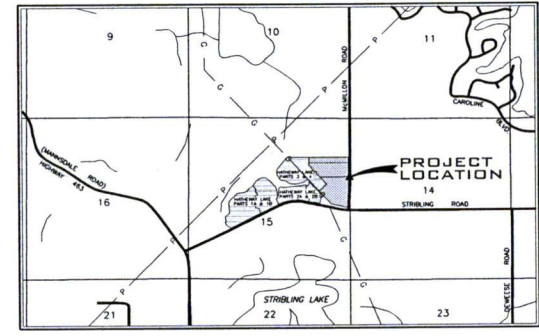
ALL RADIIUSES ARE MEASURED TO THE BACK OF CURB.

CONTRACTOR SHALL MAKE EVERY EFFORT TO KEEP STIRLING ROAD FREE AND CLEAN OF DEBRIS DURING CONSTRUCTION.

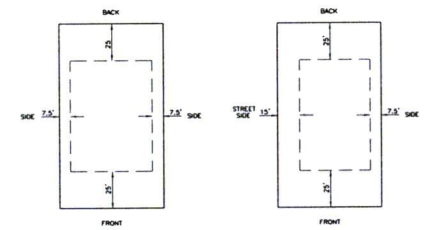
DETENTION IS PROVIDED FOR THIS DEVELOPMENT BY HATHWAY LAKE.

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE SUBDIVISION REGULATIONS FOR MADISON COUNTY, MS.

CONTRACTOR SHALL CONTACT MISSISSIPPI ONE CALL SYSTEM TO LOCATE AND MARK ALL UNDERGROUND UTILITIES BEFORE ANY EXCAVATION IS PERFORMED ON SITE.



VICINITY MAP  
SCALE: 1" = 3,000'



TYPICAL LOT DETAIL  
TYPICAL LOT DETAIL  
LOTS 202, 203, 222, 223, 236, 239 & 258

**OWNER:**  
HATHWAY LAKE, LLC  
P.O. BOX 1260  
RIDGELAND, MS 39157

**McMaster & Associates, Inc.**  
CIVIL ENGINEERS AND SURVEYORS  
One Woodgreen, Suite 210  
Madison, MS 39110  
Phone 601-605-1090  
Fax 601-605-1091

**PROJECT OWNER**  
**HATHWAY LAKE, LLC**

SCALE:	1" = 100'	NO.	REVISIONS
DATE:	11-26-13	1	
APPROVED BY:	RCM	2	
DRAWN BY:	DEP	3	
CHECKED BY:	RCM	4	

PROJECT TITLE: **HATHWAY LAKE PART 5** PROJECT NO: **1768-4**

SHEET TITLE: **PRELIMINARY PLAT** SHEET: **1**

**SURVEYOR'S CERTIFICATE OF COMPLIANCE**  
STATE OF MISSISSIPPI  
COUNTY OF MADISON

I, Ronald C. McMaster, Jr., Professional Engineer and Surveyor, do hereby certify that the measurements and markers shown herein are in place on the ground and the plan and plan shown and described herein are a true and correct representation of a survey to the accuracy designated in the subdivision regulations for Madison County, Mississippi.

Witness my signature this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

Ronald C. McMaster, Jr., Professional Engineer and Surveyor