

# Mohr and Associates, Inc.

*Consulting Civil Engineers & Land Surveyors*

1324 N. Hearne Avenue - Suite 301 • Shreveport, LA 71107-6529

Phone (318) 686-7190 • FAX (318) 402-4400

September 28, 2022

Dr. Ken Ward  
Caddo Parish Public Works  
505 Travis Street  
Shreveport, LA 71101

Dear Dr. Ward:

Our firm, Mohr and Associates, Inc. was retained by Ms. Crystal Basco to conduct a comprehensive evaluation of the feasibility of, and potential health risks associated with, installing an additional mechanical sewage treatment plant and associated septic sprinkler on the property located at 153 Monique Drive in Caddo Parish.

I have personally visited the site and assessed the situation; and in my professional opinion, the installation of an additional mechanical sewage treatment plant and associated septic sprinkler is feasible (see attached plat) and safe.

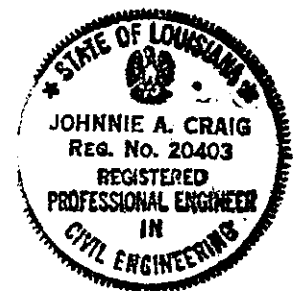
The Basco property is elongated in a North-South direction, with the current and future structures located primarily on the Northern half of the tract. Thus, there is sufficient area on the Southern portion of the tract to accommodate a treatment plant and sprinkler. In my professional opinion, this project will cause no adverse impact to Ms. Basco's neighbors or the surrounding properties.

Feel free to reach out to me if you would like to discuss these matters in additional detail. My cell phone is 318-347-9235.

Respectfully Submitted,

Johnnie A. Craig

Andy Craig  
Professional Engineer



MONIQUE DRIVE

LOT 7  
FND. 3/8" IRON ROD

FND. 3/8" IRON ROD

FND. 3/8" IRON ROD

AS-BUILT SURVEY NOTES:

1. THIS IS NOT A BOUNDARY SURVEY. THIS DRAWING DOES NOT MEET THE MINIMUM STANDARD REQUIREMENTS FOR PROPERTY BOUNDARY SURVEYS. ALL PROPERTY INFORMATION SHOWN HEREON IS FOR REFERENCE ONLY. FOR PROPERTY BOUNDARY INFORMATION REFERENCE LABONNE TERRE UNIT NO. 3 PLAT AS RECORDED IN BOOK 3500, PAGE 186, CONVEYANCE RECORDS OF CADDO PARISH, LOUISIANA.
2. THE PURPOSE OF THIS SURVEY IS TO SHOW PERTINENT EXISTING AND PROPOSED SITE FEATURES FOR THE USE OF PLANNING.
3. SUBSURFACE AND ENVIRONMENTAL CONDITIONS WERE NOT EXAMINED AS PART OF THIS SURVEY. NO STATEMENT IS MADE CONCERNING THE EXISTENCE OF ANY CONDITIONS WHICH MAY AFFECT THE USE OR DEVELOPMENT OF THIS TRACT.
4. THE LOCATION OF UNDERGROUND UTILITIES AND SUBSURFACE DRAINAGE FACILITIES ARE NOT SHOWN HEREON, AND NO ATTEMPT WAS MADE TO LOCATE THEM. PRIOR TO ANY CONSTRUCTION OR DEMOLITION, CONTRACTOR SHOULD CONTACT LOUISIANA ONE CALL AT 811 TO HAVE ALL UTILITIES LOCATED ON THE GROUND.

APPROXIMATE LOCATION OF EXISTING SEPTIC TANK



EXISTING WATER WELL

80.00'

LOT 5  
LOT 10  
WALLACE LAKE HEIGHTS BLOCK 9  
BOOK 600, PAGE 27

LOT 9

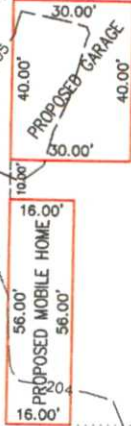


NORTH



THE INFORMATION SHOWN HEREON IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Johnnie A. Craig* 9-15-22  
**MOHR AND ASSOCIATES, INC.** Date  
 Johnnie A. Craig  
 Registered Professional Land Surveyor  
 Registration No. 4587 PE 20403



LOT 8

EXISTING DRAINAGE FLOW (Typical)

EXISTING SEPTIC SPRINKLER

SUGGESTED PROPOSED LOCATION OF MECHANICAL TREATMENT PLANT

40' MINIMUM  
SUGGESTED PROPOSED LOCATION OF SEPTIC SPRINKLER

FND. 3/8" IRON ROD

FND. 3/8" IRON ROD

OWNER: NOW OR FORMERLY JOHN MCCRELESS

MARIONEUX

9/13/2022 4:34:49 PM V:\SURVEYS\BASCO, CRYSTAL\153 MONIQUE DRIVE\DRAWINGS\38613-BMAP.DWG

<p><b>Mohr and Associates, Inc.</b>          Consulting Civil Engineers &amp; Land Surveyors          1324 N. Hearne Ave., Ste 301 Phone: (318) 686-7190          Shreveport, Louisiana 71107 Fax: (318) 402-4400</p>	FOR:	Date
	CRYSTAL BASCO	9-13-2022
	AS-BUILT SURVEY - 153 MONIQUE DRIVE	Scale
	LOT 8, LABONNE TERRE UNIT NO. 3	1"=30'
	SHREVEPORT, CADDO PARISH, LOUISIANA	Drawn
	JAC	Job
		38613