

Report of Pile Driving Monitoring

Client: St. Tammany Fire Protection District No. 1
Chief Chad Duffaut
522 Robert Boulevard
Slidell, LA 70458

Project: Fire Station No. 10 - Lakeshore Vista Boulevard,
Slidell, Louisiana

Report Date: 05/20/2026 **Sample Date:** 05/18/2026 **Project No:** C26-024
Sample No: 57871 **Report No:** 005

Weather: Rain

Temperature Range: 71° F to 86° F

Type of Service: Pile Logging

Our representative reported to the above referenced project site to monitor the installation of 30 ft. treated timber piles. On this date, 3 piles were driven. The pile driving records are attached to this report.

Technician: Tina Coffey
1-ec Dammon Engineering Attn: Mr. Chuck Dammon
1-ec Dynamic Constructors, LLC Attn: Mr. Jeff Hymel
1-ec Dynamic Constructors, LLC
Attn: Mr. Justin Wilkes
1-ec St. Tammany Fire Protection District No. 1
Attn: Chief Chad Duffaut
1-cc Laboratory

Respectfully Submitted,
Stratum Engineering, LLC



Robert Fowler, Senior Project Manager

RECORD OF PILE DRIVING

 Client: St. Tammany Fire Protection
District No. 1

Contractor: Dynamic Constructors, LLC

 Project: Fire Station No. 10
Slidell, LA

Driven by: Osborne Pile Driving

 Work Order No: 57871

Project No.: C26-024

 Report Date: 16 MAY 2016

The piles were 30 feet long small treated timber piles conforming to ASTM D-25 having a minimum 6- inch tip diameter and 8- inch butt diameter. The piles were driven utilizing a Junttan HHK hydraulic activated hammer set to deliver approximately 7,500 ft.-lbs. of energy per blow. The Pile driving records are as follows:

Pile No.	71	32	87						
Tip dia., in	6	6.5	6.5						
Butt dia., in	8.5	8	9						
Length of pile, ft.	30	30	30						
PENETRATION IN FEET				BLOWS PER FOOT					
0 - 10	8	7	40H						
11	2	3	↓						
12	5	6							
13	3	10	2						
14	4	12	3						
15	7	17	5						
16	7	15	5						
17	11	20	6						
18	21		17						
19			9						
20			5						
21			6						
22			5						
23			7						
24			7						
25			6						
26			6						
27			7						
28			6						
29			6						
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Technician

Tina Coffey

Remarks: The piles were pre-drilled to a depth of 9 feet utilizing a 6 inch diameter bit.