



## JMC FIRE PROTECTION SERVICES, INC.

5449 NW 24<sup>th</sup> St. Suite #4 Margate, FL. 33063

Phone #954-600-6899 Fax #954-973-6998

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CFPC II 09560500012008

# FLOW TEST REPORTS

**Flow Property:** Blossman Gas

**Address:** 261 S. Andrews Ave.

Pompano, FL. 33069

**Date of test:** 4/28/2025 & 4/29/2025

**Time:** 8:00am

**Conducted by:**

JMC Fire - Sammy (S.M) / JMC Fire - Jack France (Qualifier) / JMC Fire – Udesb (tech/inspector)

**Witnessed By:** Pompano Beach Fire Rescue Inspector Jim Galloway

**Residual Hydrant**

2005 Clow 5-1/4"

Color: Red

Location: Andrews Ave. center of field

**Hydrant nozzle coefficient:** 0.90

**Static:** 79 psi

**Residual:** 68 psi

Gauge scale +1% certification gauge #JMC-2222

(0-300psi) Expires 6-13-2025

**DRC**

**Hydrant #1 Flow**

1985 Clow 4-1/2"

Color: Red

Location: Hydrant (NW corner of Racetrack Road & Andrews Ave.)

Hydrant nozzle coefficient: 0.80

Gauge scale +1% certification gauge #JMC-4102

(0-60psi) Expires 6-14-2025

**2" Lil Hose Monsters Pitot-less grooved** (26 psi = 795 = GPM. total flow)

**1-3/4" Lil Hose Monsters Pitot-less grooved** (32 psi 592 = GPM total flow)

**PZ24-12000017**

**07/02/2025**

**Hydrant #2 Flow**

2019 Mueller 5-1/4"

Color: Red

Location: Hydrant (351 S Andrews Ave)

Hydrant nozzle coefficient: 0.90

Gauge scale +1% certification gauge #JMC-3230 (0-60psi) Expires 6-14-2025

**2" Lil Hose Monsters Pitot-less grooved** (18 psi = 662 GPM total flow)

**2" Lil Hose Monsters Pitot-less grooved** (22 psi = 732 GPM total flow)

**TOTAL FLOWED 2,871 GPM**

# HYDRANT FLOW TEST CALCULATOR

Static Pressure (PSI):

79

Residual Pressure (PSI):

68

Total Test Flow Rate (GPM):

2781

Calculate

**DRC**

**PZ24-12000017**

**07/02/2025**

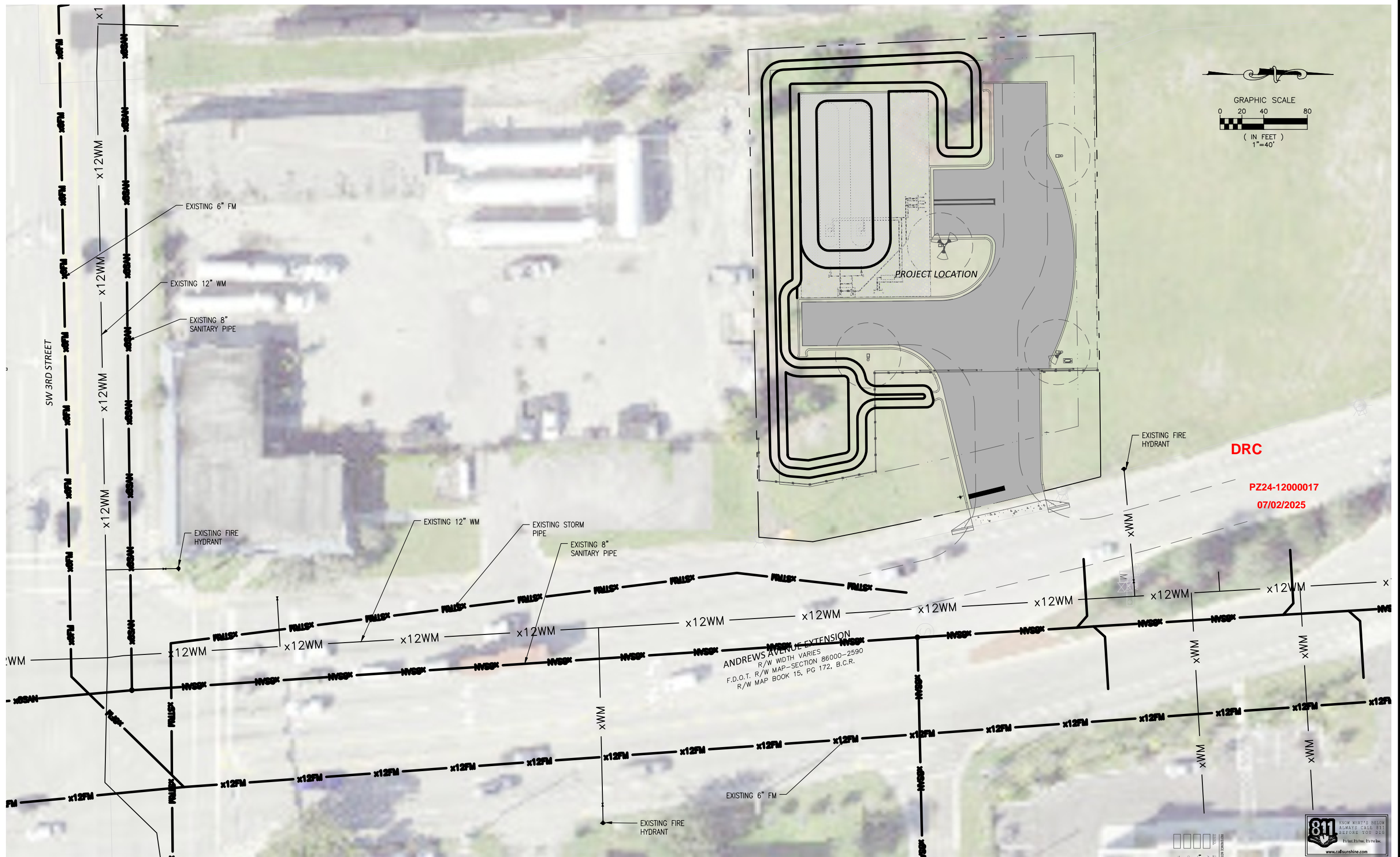
**GPM at 20 psi: 6889**

**Class: AA**

**Marking color: Light Blue**

**% Pressure Drop: 14%**

File Name: P:\Projects\2023\237806 Blossman Gas Pompano\CADD Files\Drawings\Exhibit\237806-C-EXHIBIT-FIRE.dwg - (Plotted by: Jessica Cano on Thursday, October 10, 2024 4:28:52 PM)



NO	DATE	REVISION	BY	NO	DATE	REVISION	BY



Calvin, Giordano & Associates, Inc.

A SAFEHUB COMPANY

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BLOSSMAN GAS COMPANY  
261 S. ANDREWS AVENUE  
POMPAÑO BEACH, FL 33069

EXISTING FIRE EXHIBIT

JAMES D. MESSICK, STATE OF FLORIDA, PROFESSIONAL ENGINEER, LICENSE NO. 70870.  
THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY JAMES D. MESSICK, P.E. DATE INDICATED HERE.  
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.  
DATE: 9/30/2024

SCALE	AS NOTED
PROJECT No	23-7806

SHEET:  
EX1