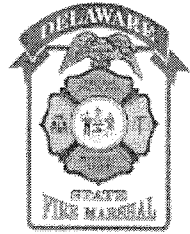




**OFFICE OF THE STATE FIRE MARSHAL  
Technical Services**

22705 Park Avenue  
Georgetown, DE 19947



**SFMO PERMIT**

**Plan Review Number:** 2020-04-203082-MJS-03

**Tax Parcel Number:** 335-8.00-17.00

**Status:** Approved as Submitted

**Date:** 12/04/2020

**Project**

Lewes Waterfront Preserve

New Road

Lewes Waterfront Preserve

Lewes DE 19958

**Scope of Project**

**Number of Stories:**

**Square Footage:**

**Construction Class:**

**Fire District:** 82 - Lewes Fire Dept Inc

**Occupant Load Inside:**

**Occupancy Code:** 9602

**Applicant**

Ronald Sutton  
55 West Main Street  
Middletown, DE 19709

This office has reviewed the plans and specifications of the above described project for compliance with the Delaware State Fire Prevention Regulations, in effect as of the date of this review.

The owner understands that this construction start approval is limited to preliminary site construction and foundation work only. No other construction of any kind shall be permitted until the required building plan review is completed.

A Review Status of "Approved as Submitted" or "Not Approved as Submitted" must comply with the provisions of the attached Plan Review Comments.

Any Conditional Approval does not relieve the Applicant, Owner, Engineer, Contractor, nor their representatives from their responsibility to comply with the plan review comments and the applicable provisions of the Delaware State Fire Prevention Regulations in the construction, installation and/or completion of the project as reviewed by this Agency.

This Plan Review Project was prepared by:

  
\_\_\_\_\_  
Duane Fox  
Fire Protection Specialist III

## FIRE PROTECTION PLAN REVIEW COMMENTS

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**Plan Review Number:** 2020-04-203082-MJS-03  
**Status:** Approved as Submitted

**Tax Parcel Number:** 335-8.00-17.00  
**Date:** 12/04/2020

### PROJECT COMMENTS

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**1002 A** This project has been reviewed under the provisions of the Delaware State Fire Prevention Regulations (DSFPR) UPDATED March 11, 2016. The current Delaware State Fire Prevention Regulations are available on our website at [www.statefiremarshal.delaware.gov](http://www.statefiremarshal.delaware.gov). These plans were not reviewed for compliance with the Americans with Disabilities Act (ADA). These plans were not reviewed for compliance with any Local, Municipal, nor County Building Codes.

**1040 A** This site meets Water Flow Table 2, therefore the following water for fire protection requirements apply: Main Sizes: 6" minimum. Minimum Capacity: 1,000 gpm @ 20 psi residual for 1 hour duration. Hydrant Spacing: 800' on center.

**1000** The site plans have been approved as submitted. The Office of DE State Fire Marshal has no objection to recordation.

**1180 A** This report reflects site review only. It is the responsibility of the applicant and owner to forward copies of this review to any other agency as required by those agencies.

**2710 A** The following items will be field verified by this Agency at the time of final inspection:

**1130 A** Provide a water flow test on the subdivision hydrant(s) once they have been installed, and before they are placed into service (DSFPR Part I, Section 4 4.2 and Part III, Chapter 3). Results are to be forwarded to this Agency for review.

**1132 A** Fire hydrants shall be color coded in accordance with the DSFPR, Part III, Section 3 4. This includes both color coding the bonnet and 2" reflective tape around the barrel under the top flange.

**1232 A** All threads provided for fire department connections, to sprinkler systems, standpipes, yard hydrants or any other fire hose connections shall be uniform

to those used by the fire department in whose district they are located. DSFPR Part III, Section 1.1.5.1.

**1332 A** The distance between a fire hydrant and the fire lane shall not be greater than seven feet (DSFPR Part V, Chapter 5, Section 5 10.4).

**1432 A** The steamer connection of all fire hydrants shall be so positioned so as to be facing the street or fire lane. (DSFPR Regulation 705, Chapter 5, Section 10). The center of all hose outlet(s) on fire hydrants shall be not less than 18 inches above finalgrade (NFPA 24, Section 7.3.3).

**1501 A** If there are any questions about the above referenced comments please feel free to contact the Fire Protection Specialist who reviewed this project. Please have the plan review number available when calling about a specific project. When changes or revisions to the plans occur, plans are required to be submitted, reviewed, and approved.