



OFFICE OF THE STATE FIRE MARSHAL

Technical Services

22705 Park Avenue
Georgetown, DE 19947



SFMO PERMIT

Plan Review Number: 2020-04-204279-MJS-01

Tax Parcel Number: 134-12.00-350.00

Status: Approved as Submitted

Date: 07/27/2020

Project

Millville Square
Krypton Kommercial LLC Property

536 Atlantic Avenue
Millville DE 19967

Scope of Project

Number of Stories:
Square Footage:
Construction Class:
Fire District: 84 - Millville Volunteer Fire Co

Occupant Load Inside:
Occupancy Code: 9641

Applicant

Robert Palmer
23318 Cedar Lane
Georgetown, DE 19947

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:

Dennett Pridgeon

FIRE PROTECTION PLAN REVIEW COMMENTS

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PROJECT COMMENTS

- 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. 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.
- 1050 A** This site meets Water Flow Table 2, therefore the following water for fire protection requirements apply: Main Sizes: 6" minimum. Minimum Capacity: 1,500 gpm @ 20 psi residual for 2 hours duration. Hydrant Spacing: 800' on center.
- 2710 A** The following items will be field verified by this Agency at the time of final inspection:
- 1119 A** All proposed fire hydrants and water mains shall be installed in accordance with the most current edition of the Delaware State Fire Prevention Regulations (DSFPR, Part II, Chapters 6 & 7).
- 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.
- 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 final grade (NFPA 24, Section 7.3.3).

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.

1190 A Separate plan submittal is required for the building(s) proposed for this project.

2500 A A final inspection is required for this project prior to occupancy (DSFPR Part I, Section 4-7). Contact this Agency to schedule this inspection. Please have the plan review number available. A MINIMUM OF FIVE (5) WORKING DAYS NOTICE IS REQUIRED.

Handwritten signature or initials in the bottom right corner of the page.