

## West Trenton Volunteer Fire Company No. 1, Inc.

40 West Upper Ferry Road West Trenton, NJ 08628

Business: 609-883-0325 - Ext. 221 Fax: 609-883-0310

www.wtvfc.org

Date: March 30, 2022

To: Michael Nelson

Ewing Township Fire Marshall's Office

2 Jake Garzio Dr. Ewing, NJ 08628

Re:

Ewing Cemetery Association (Center for Life Celebration)

78 Scotch Road Blocks 364.01 Lot 25 Tax Map Sheet 57

Dear Mr. Nelson,

In meeting with you yesterday to review the Site Plans of the proposed development project listed as 78 Scotch Road, Block 364.01, Lot 25. I have listed the following the concerns we discussed.

- 1) Emergency access and egress is a concern with large apparatus as current conditions of the property are limited due to small narrow roadways and overhanging trees. The current site plans did not show reflect the road width or weight capacity as current larger aerial apparatus requires thirty-eight feet turning radius and weigh exceeds over forty tons. Recommend having the roadway width and weight capacity listed to assure emergency apparatus cam maneuver around the property during an emergency.
- 2) Parking I do not see any parking space for visitors or staff on the current site plans. If parking is going to be along the roadway next to the building this would be a great concern for responding apparatus and emergency vehicles. Recommend addressing the parking of visitors and staff.
- 3) There is only one (1) hydrant listed on the site review plans on the curve of the roadway westside of the building. I recommend having and one (1) additional hydrant to be installed on the eastside of the proposed building before the concrete pad for grave sites. Also, to maintain 5' clearance of any landscape bushes or trees of any hydrants. Recommend following the Trenton Water Works (TWW) Developer Package with 1-4 ½" outlet facing the street and 2 2 ½" outlets which coincides with our current hydrant standard in Ewing Township.
- 4) Site plans do not show if this building is going to require a sprinkler system and/or required to have a fire alarm system? I do not see a utility room as this is usually the location that it is located. If building is sprinklered, I recommend the following:
  - A. Install the Fire Department Connection "FDC" in the front of the building with location to be determined by me or you to assure proper clearance is achieved for apparatus

connection. Recommend having the "FDC" connection with a 5" Stortz coupling with a 30-degree elbow. Maintain 5' clearance of any landscape bushes or trees of the "FDC" connections.

- B. When the fire alarm is installed, I recommend selecting the locations of the fire alarm annunciator and/or alarm panel before being installed.
- 5) Recommend installing a Knox Box on front of the building with the location to be determined by me or you are so proper heights and access can be easily achieved during an emergency.

If you should have any questions to my recommendations, please feel free to contact me at the number listed below. Thank you.

Michael Anderson

Chief

West Trenton Vol. Fire Co. No.1, Inc.

40 West Upper Ferry Road

Ewing, NJ 08628

email: chief@wtvfc.org cell: (609) 209-9872