**From:**"Becky Maier" <bmaier@swbr.com>
**To:**"Alan Swierczek" <amspe@aol.com>, "Planningboard" <planningboard@townofdeerfield.org>
**Sent:**Friday, June 6, 2025 11:21:26 AM
**Subject:**[EXTERNAL] RE: Deerfield FD Meeting Notes

Thanks Al – that was in context of the other Fire Departments (such as Maynard) NOT the Planning Board. So instead of me reaching out to Maynard to get their feedback on fire access / safety, we will only be going to the Deerfield Fire Department and they will be providing the fire safety feedback.

Should there be conflict between a Deerfield FD design request and a Planning Board / Town Engineer comment, I will certainly bring that to everyone’s attention, and will continue to share their comments with the Town for review / comment.

Thank you,

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| Becky Maier | ,  | PE | ,  | Civil Engineering Department Manager |

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| bmaier@swbr.com | 585 301 6222 |

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| **SWBR** |

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| 260 East Main Street, Suite 4000, Rochester, NY 14604  |

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**From:** Alan Swierczek <amspe@aol.com>
**Sent:** Friday, June 6, 2025 11:18 AM
**To:** Planningboard <planningboard@townofdeerfield.org>; Becky Maier <bmaier@swbr.com>
**Subject:** Re: Deerfield FD Meeting Notes

Have reviewed the FD meeting minutes attached.   We note the first item under “general” stated “we (SWBR) only need to go through them (FD) for design-related items”. We don’t take exception to deferring, presumably all, fire design related items to the FD, however, we would respectfully request a communication from them confirming this.

Sincerely

Alan Swierczek

On Thursday, June 5, 2025, 08:17:55 AM EDT, Becky Maier <bmaier@swbr.com> wrote:

Patie / Alan – below are my notes from my meeting with the Deerfield Fire Department. For the purposes of the site plan application, I will only be addressing the site-related items on my plans. Our MEP, architectural, and structural team will be addressing all other items through their design and permit process.

**General**

* All calls will come through Deerfield FD initially, so we only need to go through them for design-related items.
* PathStone: What is the maximum number of children that will be occupying the daycare? What are the hours of operation?
* Turner should do their own calcs and due diligence, but it was the FD opinion that National Grid will have the electrical capacity to accommodate the building.
* Informational: Spectrum, Northland Communication, and possibly Go Speed are all internet providers in the area.

**Site**

* They did not request a fire access road along the building, but did request a fire lane adjacent / tied into the access road. This will need to have FD Only signage and striping. This lane will need to be 150’ L (if possible) and 20’ wide.
* SWBR to add one hydrant adjacent to this lane.
* There is possibly an existing water main that runs down the private access road.
* SWBR will provide the vehicle turning movements around the parking lot for a 60’L aerial truck.
* They will want (2) FDC. There can be no ditches or landscaping (typical) in front of these connections. They will get back to me on what type of connection (i.e. Siamese). They will not be able to confirm location until they have a floor plan.
* Knox box and FACP to be located at the residential main entrance. SWBR to confirm if there will  be a medical alarm system.
* SWBR to confirm if the EV charging station will be for public use or residents only.
* SWBR To forward hydrant fire flow data when received.
* SWBR to forward 911 address and confirm what the name of the building will be.
* SWBR to indicate depth and size of ponds and confirm gate location.

**Building / MEP**

* They will require a BDA amplifier system due to the nearby high tension transmission line that causes interference. This will need to be coordinated with Oneida County.
* SWBR to provide floor plans showing the locations of: HC on each floor, stair wells, areas of refuge (2nd and 3rd floors), elevators, and maintenance room locations.
* SWBR to confirm that the entire roof is pitched and that there is no equipment on the roof / no roof access will be necessary. If roof access is needed, the access door to be larger than typical scuddle access.
* All entrances and elevators should be able to accommodate a stretcher.
* SWBR to confirm the construction of the building – wood frame? Wood frame over podium?
* SWBR to confirm if / locations of where the firestop/walls go to the roof.
* SWBR to confirm if there will be fireproofing on any of the structural members.
* Will there be any solar on site or off site? If on site, where? If we are doing solar, their preference is off-site. I did discuss with them the possibility of geothermal. They would like to know what our final selection of any heating and cooling components. If they are ground-mounted, we will need to include the locations on our plans (similar with any exterior equipment) so they can confirm no conflicts with access.
* Will the fire sprinkler system be Type I or Type III? Will a fire pump be required?
* A standpipe will be required at a minimum in the end stairwells. They may need to add more depending on the stairwell layouts.
* Trash chutes and elevator shafts will need to be sprinklered.

Thank you,

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| Becky Maier | ,  | PE | ,  | Civil Engineering Department Manager |

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| **SWBR** |

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Standard disclaimer applies