

27. DOT Road Use Approval & Fire Dept. Requirements – TNT Howard LLC – 5/16/25

We intend to meet the following DOT and Fire Dept. requirements.

ELGIN TOWNSHIP ROAD DISTRICT

OFFICE OF THE HIGHWAY COMMISSIONER

PH. 847-741-4637

JASON KRABBE

725 S. MCLEAN BLVD.

FAX 847-741-6023

roaddistrict@elgintownship.com

ELGIN, IL 60123

elgintownship.com

To Whom It May Concern,

Elgin Township Road District grants Timothy Meyer access to the existing grass pathway at the intersection of Brookside Dr. and Almora Terr. The access is grant for agricultural (farming) use only. At any time if this parcel is developed for anything other than farming the pathway from Brookside Dr. to the parcel will need to be developed to Elgin Township standards (to be discussed at that time).

Sincerely,

Jason Krabbe

From: Kieran Stout <kstout@pgfpd.com>
Date: 12/6/24 7:50 AM (GMT-06:00)
To: TIM MEYER <tntmeyer@aol.com>
Subject: Re: Lane width on Farm for Fire Dept

I believe I forgot to answer the question about an access road. We would need a road at least 10' wide and able to handle a minimum weight of 60,000 lbs.

Kieran Stout

From: kstout@pgfpd.com

To: TIM MEYER

Fri, Dec 6 at 7:37 AM

Tim,

I do remember talking to you. Yes, we would need access to the solar farm and a review of the project before final approval; we have a couple of solar farms in the district and are familiar with them.

Here are the requirements for the solar farm. These might not be all that is required. Based on the review of the building plans, we would advise if additional items are needed.

All firefighting, including grass fires, are to be done from outside the exterior of the bordering fencing. Owner agrees to accept damage to their equipment in the case of a fire. This part of the agreement needs to be documented in writing (Local Requirement).

It is required that this occupancy installs a lock box system (Knox Box). This system will eliminate the unnecessary damage caused by forced entry. Lock box shall be installed adjacent to the locked gate leading into the property and shall contain all keys for locks installed (Local Requirement). *Appears adequate as shown on plans.*

It is required that signage be provided adjacent to the locked gate leading into the property that provides all contact information in the case of an emergency on the property (Local Requirement).

A twenty-five (25) foot buffer zone located beyond the drip line on the exterior side of the fencing shall be provided to allow access for fire fighting purposes. Plantings or agriculture use of the adjacent areas cannot interfere with the buffer zone (Local Requirement).

Distance between panel edges when they are in a parallel position to the ground cannot be less than ten (10) feet (Local Requirement).

A shut off device shall be provided at the gate that will disable all inverters (Local Requirement).

A maintained vegetative surface or a noncombustible base shall be installed and maintained under the photovoltaic arrays and associated electrical equipment installations.

Let me know if you have any additional questions.

Kieran Stout
Fire Chief
Pingree Grove & Countryside Fire Protection District
10N255 Dittman Rd
Elgin, IL 60124
847-741-3151-Station