

**DEVELOPMENT SERVICES**

**Residential Plan Review**

April 17, 2019

Arrow Point Energy  
2241 E Bennet, Springfield, MO

417-459-9831

Permit No: PRRES20190947  
Plan Name:  
Project Address: 1201 NE TODD GEORGE PKWY, LEES SUMMIT, MO 64086  
Parcel Number: 52710050800000000  
Location: SEC-33 TWP-48 RNG-31---PT SW 1/4 NE 1/4 DAF: BEG SW COR NE 1/4 TH S 88 DEG 40 MIN 49 SEC E 795.2 TH CURV RI RAD 1150' ARC DIST 65.02' TH N 01 DEG 36 MIN 01 SEC E 554.55' TO TRU POB TH S 88 DEG 23 MIN 50 MIN 56 SEC W 102.29' TH S 01 DEG 36 MIN 01 SEC W 141.9' TO TRU POB (KNOWN AS TRACT 2 CERT SUR T-3  
Type of Work: ALTERATION SINGLE FAMILY  
Occupancy Group: RESIDENTIAL, ONE- AND TWO-FAMILY  
Description: GOUND MOUNTED SOLAR - 13.4 kW

***Revisions Required***

***The following is a list of requirements from the City of Lee's Summit that have not been satisfactorily addressed in the plans and specifications. Please address the comments as requested and provide two (2) copies of any revised sheets and/or additional information.***

Development Services Department (816) 969-1200

<b>Plot Plan Review</b>	<b>Reviewed By: Joe Frogge</b>	<b>Rejected</b>
<b>Residential Plan Review</b>	<b>Reviewed By: Joe Frogge</b>	<b>Rejected</b>

1. Lee's Summit Code of Ordinance, Section 7-130.4 - Business License. (excerpt)  
No person, other than a licensed contractor or employees of a licensed contractor, shall engage in electrical, plumbing or mechanical business, construction, installation or maintenance unless duly licensed in accordance with this section.

Action required: Provide company name of licensed electrical contractor.

2. Lee's Summit Unified Development Ordinance Section 6.1450. - Solar collectors—Accessory use.  
Solar collectors are permitted accessory uses, provided that the following performance standards are met:  
A. Roof-mounted solar collector components servicing the collector panel shall be concealed and all exposed metal shall be finished with similar colors to the structure on which it is mounted.  
B. Roof-mounted solar collectors located on front or side building roofs, which are visible from the public right-of-way, shall not extend above the peak of the roof plane on which they are mounted, and no portion of the solar collector shall extend more than 24 inches perpendicular to the point on the roof where it is mounted;

- C. Roof-mounted solar collectors located on the rear side of building roofs shall not extend above the peak of the roof plane on which they are mounted, and no portion of the solar collector shall extend more than four feet perpendicular to the point on the roof where it is mounted;
- D. Ground-mounted solar collectors shall not exceed eight feet in total height and shall be located within the rear yard at least 12 feet inside the property line; and
- E. All lines serving a ground-mounted solar collector shall be located underground.

Actions required:

- Relocate array to at least 12' from property lines.
- Provide verification that collectors will not exceed 8' in height.

**Fire Department Solar Review**

**Reviewed By: Joe Dir**

**Approved**

***The review conducted by the City of Lee's Summit Development Services Department shall not be construed as a structural review of the project.***

<b>Residential Area:</b>			
<b>Roofing Material</b>		<b>Number of Bathrooms</b>	
<b>Number of Bedrooms</b>		<b>Number of Stories</b>	
<b>Number of Living Units</b>		<b>Total Living Area</b>	