SITE LIGHTING - VITA NOVA VILLAGE

Troy Dunlap
Small Arrow Engineering
1302 S Main St
Joplin, MO 64801
tdunlap@smallarrow.com
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Tyler Bellairs
Planner
City of Joplin
602 S Main St
Joplin, MO 64801

Re: Vita Nova Village – Site Lighting

Dear Tyler,

I am writing this letter to inform you that the lighting design has not been completed but it would be the intent to provide lighting for the site using a mix of pole mounted illumination and porch/facade illumination. We want to provide a well-illuminated but not overly illuminated site, creating an eyesore of brightness. It is expected to have an average illumination of 1.5 footcandles in the areas of parking, streets, and sidewalks. For comparison, general overall lighting recommendations for parking lots are between 0.5 and 1.0 footcandle and recommendations for fueling canopies are between 3.0 and 10.0 footcandles.

We will work with the City review process and adjust the lighting plan as necessary to meet the requirements of the City.

Sincerely,

Troy Dunlap

Troy Dunlap
Designer - Small Arrow Engineering
& President – Vita Nova Village