



May 24, 2021

Ms. Jennifer Thompson
Commercial Final Development Plan Review
Lee's Summit Missouri Development Services
220 SE Green Street
Lee's Summit, MO 64063

Re: Summit at West Pryor – Lot 7A Streets of West Pryor
Application #: PL2021089
Location: 2100 NW Lowenstein Dr, Lees Summit, MO 64081
TR,i Project #: 20-001

Dear Ms. Thompson,

This letter is in response to the Commercial Final Development Plan review comments you issued to SM Engineering via email on Friday May 21, 2021. Below you will find a description of the building construction to help determine if the available fire flow meets the IFC requirements per the fire review comment on the last page.

This project consists of two buildings with a total of 184 apartments. Building 1 contains 102 units and building 2 contains 82 units. Both buildings are R2 occupancy with A2 and B in the first floor amenity spaces. They are type 5A construction and fully-sprinklered with NFPA 13R. Both buildings are slab on grade and 38' tall with a couple parapets at 40'-8." Each building has 3 floors and is further divided by firewalls. Building 1 is divided by 3 firewalls into 4 separate buildings. Building 2 has 2 firewalls dividing it into 3 separate buildings. The total area of building 1 is 144,440 square feet and building 2 is 122,680 square feet.

Ms. Thompson, I trust this information meets your needs. Please feel free to contact me with any additional questions or comments.

Respectfully,

A handwritten signature in blue ink that reads 'Michaela Silva'.

Michaela Silva
Project Architect