



LEE'S SUMMIT
MISSOURI



FIRE DEPARTMENT

PLANS REVIEW CONDITIONS

Permit No:	PRCOM20141078	Date:	August 22, 2014
Project Title:	RESIDENCES AT NEW LONGVIEW	Applicant:	
Location:	3351 SW KESSLER DR, LEES SUMMIT, MO 64081	LYNN ELECTRIC & COMMUNICATIONS INC 725 N 2ND STREET, SUITE K LAWRENCE, KS 66044	
Type of Work:			
Occupancy Group:	R-2		
Description:	APARTMENT BUILDING #1 - TYPE A4/5	Primary: (785) 843-5079	
Construction Type:	Type VA (1 hour)		
Map Page:	194J		

Listed below are requirements from our department for the project noted above. If you have any additional questions, please contact our department for further clarification.

Alarm Plan Review

Reviewed By: Brian Austerman

Rejected

1. Relabel CO2 to CO on all sets of plans

2. 2012 IFC 901.5- Installation acceptance testing. Fire detection and alarm systems, fire-extinguishing systems, fire hydrant systems, fire standpipe systems, fire pump systems, private fire service mains and all other fire protection systems and appurtenances thereto shall be subject to acceptance tests as contained in the installation standards and as approved by the fire code official. The fire code official shall be notified before any required acceptance testing. The fire code official shall be notified 48 hours before any required acceptance test.

Call (816) 969-1300 to schedule flow and alarm testing

3. 2012 IFC 903.4.2- Alarms. Approved audible and visual devices shall be connected to every automatic sprinkler system. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Listed alarm notification devices shall be provided on the exterior and interior of the building in an approved location. Where a fire alarm system is installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system.

Outside horn strobe to activate on waterflow only

5. Add monitor modules to the garage CO detectors to relay a supervisory signal to the alarm panel. CO detectors in the garages are also to be interlocked into the door opener, activation of the CO detector shall automatically open the garage door.

6. 3rd floor plans did not show smoke/CO detection

7. Add an annunciator panel in the sprinkler room

The applicant understands that the requirements listed above must be corrected to conform to applicable City Codes and Ordinances.