



LEE'S SUMMIT
MISSOURI



FIRE DEPARTMENT

PLANS REVIEW CONDITIONS

Permit No:	PRCOM20141079	Date:	December 19, 2014
Project Title:	RESIDENCES AT NEW LONGVIEW	Applicant:	
Location:	3361 SW KESSLER DR, LEES SUMMIT, MO 64081	RANGER FIRE INC 1000 S MAIN ST STE 150 GRAPEVINE, TX 76051	
Type of Work:			
Occupancy Group:	R-2		
Description:	APARTMENT BUILDING #2 - TYPE C4/4	Primary: (817) 442-5904	
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.

Sprinkler Plan Review

Reviewed By: Brian Austerman

Released for Construction

1. Riser diagram shows a check valve before the risers on the FDC line. A check valve at the base of the riser from the underground is also required.

Corrected 12-18-14

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 hydrostatic and flow testing

3. Drain points shall be routed to the exterior or to a suitable floor drain

4. Air compressor for the dry system shall be listed for fire service use

5. Expansion chamber for the antifreeze loop not shown, if used it must be rated for fire service use

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