

SPOKANE VALLEY FIRE DEPARTMENT

Est. 1940

Bryan Collins, Fire Chief 2120 N. Wilbur Spokane Valley, WA 99206 Phone (509) 928-1700 FAX (509) 892-4125 www.spokanevalleyfire.com

October 5, 2016

Lori Barlow City of Spokane Valley 11707 E. Sprague Ave. Suite 106 Spokane Valley, WA 99206

RE: SUB-2015-0001/PRD-2015-0001

4403 S. Dishman Mica Road

Dear Lori:

The Spokane Valley Fire Department has the following requirements for SUB-2015-0001/PRD-2015-0001:

- Road names require approval and shall coincide with established road names in the surrounding road grid. Most road names are acceptable as noted with the following revisions:
 - a. Yony Lane should be Perrine Lane
 - b. Sundown Drive should be a continuation of Darcy Drive
 - c. Painted Hills Avenue should be Watkins Avenue
- 2. Details of proposed gates shall be submitted for approval. Automatic gates require a Knox override switch. Gates with central islands shall have a minimum lane width of 14 ft. and be set-back 35 ft. from the right-of-way. Island set-back shall accommodate 30 ft. turning radius for fire apparatus.
- 3. The proposed locations of the two secondary access points (Cottage Lots and Estate Lots) are acceptable. Design of secondary access shall meet the following as a minimum: open for daily use; constructed for 75,000 lb vehicle capacity; one-way automatic gate with Knox override switch; single egress lane is acceptable. Bollards will not be allowed.
- 4. Islands in round-a-bouts shall have rolled curbs and shall be constructed so that a minimum 20 ft. drive width is maintained with 30 ft. inside turn radius and 50 ft. outside turn radius; round-a-bout intersections are considered part of fire apparatus turn arounds.
- 5. The multi-family site will require a second access per IFC D106.1 (projects having more than 100 dwelling units). The secondary access shall be located at least ½ the diagonal distance of the area served away from the primary entrance (IFC D104.3).
- Fire apparatus access roads/driveways and turnarounds shall be posted as "No Parking

 Fire Lane."
 - a. Access 20 to 26ft posted both sides
 - b. Access 26 to 32ft posted one side
- 7. Addresses shall be posted so they are visible from the right-of-way during and after construction.
- 8. Additional fire hydrants will be required, submit a plan for preliminary review.
 - Signed water plan showing location of required hydrant and size of water main is required.

If there are any questions please do not hesitate to call.

Sincerely,

Mike Makela Deputy Fire Marshal Spokane Valley Fire Department