

CITY OF OVERLAND PARK PLANNING AND DEVELOPMENT SERVICES

INTRACITY COMMUNICATION

April 21, 2017

Rhonda Clark – SPS

**WILSHIRE RIDGE 2ND PLAT
ESR2016-00025/PIP2016-00011**

NOTE: Building Permits will not be issued until the applicant produces a Sanitary Sewer Connection Permit from Johnson County Wastewater.

SWALE GRADING

The following lots include, or are adjacent to engineered swales designed for purposes of stormwater conveyance. An engineered plot plan is required for these lots in conformance with City requirements.

Minimum Low Openings must be a minimum of 1 foot above the 100-year storm energy grade line as measured perpendicular to the swale.

<u>LOT</u>	<u>SWALE</u>	<u>EGL DEPTH (FEET)</u>
41	M-M	0.51
42	M-M	0.51
43	M-M	0.51
44	N-N	0.60
45	N-N	0.60
62	B-B	1.0
63	B-B	1.0
65	Q-Q	1.39
66	Q-Q	1.39
67	Q-Q	1.39
68	Q-Q	1.39
69	Q-Q	1.39
70	C-C	0.26
71	C-C	0.26
71	P-P	0.56

BERM GRADING

The following lots include berms designed to direct stormwater runoff. An engineered plot plan is required for these lots that show preserving or constructing berms as shown on the subdivision as-built grading plan.

LOT

41
44
46
68
71

MLO SET BY ENGINEER

The following lots are adjacent to large open stormwater conveyances which require freeboard for all building openings and tops of foundation walls. An engineered plot plan is required for these lots which show the minimum low opening established on the subdivision as-built grading plan and actual proposed building openings and top of foundation wall elevations.

LOT

MLO (All Building Openings)

46

1016.0

FOUNDATION INVESTIGATION

The following lots are constructed over areas that require special foundation designs to minimize potential for geotechnical related problems. The foundation investigation must be submitted and approved prior to a footing inspection. An Engineered plot plan is NOT required for this condition.

LOT

CONDITION

60
61
62
63
64
66

Existing Drainage
Existing Drainage
Existing Drainage
Existing Drainage
Existing Drainage
Slope / Fill

67	Slope / Fill
68	Slope / Fill
69	Slope / Fill
70	Slope / Fill
71	Slope / Fill
72	Slope / Fill
73	Slope / Fill

If you have any questions, please contact me.



Stephanie Byard
Engineering Technician II

- c: Tim Tucker, P.E. Phelps Engineering
- David Miller, P.E. Supervisory Civil Engineer
- Ernie Longoria, Senior Civil Engineer
- Brandon Melius, Senior Construction Inspector
- Wilshire Ridge Ventures, LLC (Jeff Ashner)
- Wilshire Ridge 2nd Plat Flood File
- City website