CITY OF OVERLAND PARK PLANNING AND DEVELOPMENT SERVICES

INTRACITY COMMUNICATION

November 5, 2018

Rhonda Clark - SPS

SUBDIVISION NAME – ARBOR VIEW 5TH PLAT PIP2017-00020

<u>NOTE</u>: 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>	EGL DEPTH (FEET)
	2.2	0.04
66	C-C	0.24
67	C-C	0.24
68	C-C	0.24
70	G-G	0.37
71	G-G	0.37
71	B-B	0.51
72	B-B	0.51
73	B-B	0.51
73	A-A	0.39
74	A-A	0.39
75	A-A	0.39

Arbor View 5th Plat November 5, 2018 Page 2

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

66

71

73

75

LOT GRADING

The following lots require specific grading to ensure proper drainage paths between lots. An engineered plot plan is required for these lots which show the drainage paths based upon grading specified by the Engineer.

Lot

64

65

66

67

68

If you have any questions, please contact me.

Stophanie Byand

Stephanie Byard Engineering Technician II

c: Tim Tucker, P.E., Phelps Engineering
Pam Fortun, P.E., Review Engineer
Tony Meyers, P.E., Engineering Services Inspector Supervisor
Brandon Melius, Senior Construction Inspector
Jeff Hunt, Supervisor, Public Works Maintenance

Arbor View 5th Plat November 5, 2018 Page 3

> Matt Adam, Arbor View LLC Arbor View 5th Plat Flood File City website