

**CITY OF OVERLAND PARK      PLANNING AND DEVELOPMENT SERVICES**

**INTRACITY COMMUNICATION**

July 15, 2019

Rhonda Clark – SPS

**SUBDIVISION NAME – SOUTHERN LAKE  
PIP2017-00101**

***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.

<b><u>LOT</u></b>	<b><u>SWALE</u></b>	<b><u>EGL DEPTH (FEET)</u></b>
5	C-C	1.09
6	C-C	1.09
6	B-B	1.03
7	B-B	1.03
13	A-A	0.76
14	A-A	0.76
22	D-D	0.71
23	D-D	0.71
24	D-D	0.71
25	D-D	0.71
26	D-D	0.71
27	D-D	0.71

**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**

7  
13  
14

**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)**

26	1053.71
27	1055.50

**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**

7

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If you have any questions, please contact me.

Stephanie Byard  
Engineering Technician II

c: Mark Breuer, P.E., Schlagel & Associates, P.A.  
Tony Meyers, P.E., Engineering Services Manager  
Mark Zarda, Senior Construction Inspector  
Jeff Hunt, Supervisor, Public Works Maintenance  
Reed Fuller Construction  
Southern Lake Plat Flood File  
City website