

INTRACITY COMMUNICATION

November 9, 2015

Rhonda Clark – SPS

**ARBOR VIEW – THIRD PLAT
ESR #2014-00010**

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>
36	B-B	0.29
37	B-B	0.29
38	C-C	0.24
39	C-C	0.24
44	A-A	0.40
45	A-A	0.40

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

45

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.

<u>LOT</u>	<u>MLO (All Building Openings)</u>
44	993.0
29	993.0 (front & west sides only)

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.

<u>LOT</u>	<u>CONDITION</u>
44	Fill

If you have any questions, please contact me.



Pam Fortun, P.E. CFM
Senior Stormwater Treatment Engineer

- c: Tim Tucker, P.E. – Phelps Engineering, Inc.
- David Miller, P.E. CFM – Supervisory Civil Engineer
- Dan White – Construction Inspector, Senior
- Matt Adam, Arbor View, LLC, 15050 Antioch Road, Suite 101, Overland Park, KS 66221
- Arbor View Third Plat Flood File
- City website