

INTRACITY COMMUNICATION

February 14, 2017

Rhonda Clark – SPS

**COFFEE CREEK, 4TH PLAT
ESR #2016-00003**

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

HOLD

The following lots have a hold until handrails are placed on the large diameter stormwater pipes.

LOT

144
145

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>
131	A-A	0.40
132	A-A	0.40
133	A-A	0.40
134	A-A	0.40
135	A-A	0.40
136	A-A	0.40
137	A-A	0.40
138	A-A	0.40
139	A-A	0.40
140	A-A	0.40
141	A-A	0.40
142	B-B	0.75
146	D-D	0.75

147	C-C	0.75
148	C-C	0.75
149	C-C	0.75
150	C-C	0.75
151	C-C	0.75
152	C-C	0.75
153	C-C	0.75
154	C-C	0.75

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>
143	969.9
144	969.9 (HOLD)
145	969.9 (HOLD)

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>
143	steep slopes
144	steep slopes
146	existing drainage path

If you have any questions, please contact me.

Jason Hussey, P.E.
Civil Engineer, Sr