

INTRACITY COMMUNICATION

December 3, 2015

Rhonda Clark – SPS

**WATERSEDGE, FOURTH PLAT
ESR #2015-00015**

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>
105	A-A	0.29
105	B-B	0.78
106	A-A	0.29
107	A-A	0.29
112	Weir D-D	0.44
113	Weir D-D	0.44
113	Ex. C-C	0.46
114	Ex. C-C	0.46
114	Ex. Weir A-A	0.36
126	C-C	0.87
127	C-C	0.87

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>
111	921.3
113	921.3

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114	921.5
115	921.5

If you have any questions, please contact me.

Ernie Longoria, P.E.
Civil Engineer, Sr.

c: Tim Tucker, P.E. - PEI, Inc.
Tony Meyers, P.E. - Manager, Engineering Services
David Miller, P.E. - Supervisory Civil Engineer
Brandon Melius - Construction Inspector, Sr.
WatersEdge Land Development, LLC
Subdivision Flood File
City website