

INTRACITY COMMUNICATION

December 2, 2014

Rhonda Clark – SPS

**WYNGATE, SIXTH PLAT
ESR #2013-00057**

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

NOTE - Lot Hold: *Lots 269 and 270 are on hold until the sediment basin is removed from service.*

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>
247	C-C	0.27
248	C-C	0.27
254	A-A	0.47
255	B-B	0.55
256	B-B	0.55
258	A-A	0.47
262	G-G	0.64
262	I-I	1.35
263	I-I	1.35
264	I-I	1.35
265	I-I	1.35
266	I-I	1.35
269	D-D	0.70
269	E-E	0.68
270	D-D	0.70
275	E-E	0.68
282	F-F	0.45
283	H-H	0.51
287	J-J	1.62
288	J-J	1.62

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>
247	982.7
248	983.5
252	994.0
253	994.0
254	994.0
255	992.2
256	992.2
257	992.9
258	994.0
259	994.0
267	978.7
268	977.9
269	977.1
275	977.0
276	976.3
277	975.8
278	975.1
279	974.6
280	974.0
281	971.5
282	970.5

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>
269	Drainage / Fill

If you have any questions, please contact me.

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

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c: Tim Tucker, P.E. - PEI, Inc.
Tony Meyers, P.E. - Manager, Engineering Services
David Miller, P.E. - Supervisory Civil Engineer
Dan White - Senior Construction Inspector
Wyngate, LLC
Subdivision Flood File
City website