

CITY OF OVERLAND PARK PLANNING AND DEVELOPMENT SERVICES

INTRACITY COMMUNICATION

July 9, 2019

Rhonda Clark – SPS

**THE ESTATES OF GLENEAGLES, SECOND PLAT
PIP2017-00109**

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>
83	C-C	0.64
84	C-C	0.64
85	B-B	0.20
92	A-A	0.40
92	B-B	0.20
93	A-A	0.40
100	D-D	0.89
101	D-D	0.89
102	E-E	1.13
103	E-E	1.13
110	F-F	0.30
111	F-F	0.30

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
83
84
85
92

102
103
110

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 engineering plot plan is NOT required for this condition.

LOT

102
108
109
111

CONDITION

Drainage
Drainage
Drainage
Sediment Basin

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

83
84
85
86
87
90
95
102
103
104
105
107
108

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If you have any questions, please contact me.



Stephanie Byard, Engineering Technician II.

c: Tim Tucker, P.E. - PEI, Inc.
Anne Hays, P.E Review Engineer
Tony Meyers, P.E. - Manager, Engineering Services
Pam Fortun, P.E. - Supervisory Civil Engineer
Mark Zarda - Construction Inspector, Sr.
Jeff Hunt, Public Works
Irina Idelson, Public Works
Tomahawk Ridge Company
The Estates of Gleneagles 2nd Plat Flood File
City website