

INTRACITY COMMUNICATION

March 19, 2018

Rhonda Clark – SPS

**CENTURY FARMS, 1ST PLAT
PIP2017-00003**

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

NOTE: *Lot 30 not to be constructed until Oakmont Street is extended.*

NOTE: *Only Lots 17 thru 21 will be available for building permits until the public street asphalt issue is resolved.*

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>
8	A2	0.43
10	1A	0.40
11	1A	0.40
12	1A	0.40
13	1A	0.40
14	1A	0.40
15	1A	0.40
16	1A	0.40
17	G	1.08
18	G	1.08
20	F	1.44
21	F	1.44

22	F	1.44
23	1E	0.20
24	1E	0.20
24	E	1.46
25	E	1.46
27	D	1.33
28	D	1.33
33	D2	0.32
34	D2	0.32
35	D2	0.32
36	D2	0.32
37	D2	0.32
38	D2	0.32
39	C2	0.36
40	C2	0.36
41	C2	0.36
42	C2	0.36
43	C2	0.36

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>
10	983.25
16	983.25
17	967.59
18	967.89
25	973.69
26	974.29
29	975.31
30	994.3
31	994.3
32	994.3
35	988.5
36	988.5

41	989.3
42	989.3

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

1
2
3
4
5
10
11
12
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16
33
34
42
43
44

If you have any questions, please contact me.



Stephanie Byard, Engineering Technician II

c: David Rinne, P.E., Schlagel & Associates
David Miller,, P.E, Review Engineer
David Miller, P.E., Engineering Services Inspector Supervisor
Tony Meyers, P.E., Manager, Engineering Services
Mark Zarda, Inspector

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Jeff Hunt - Supervisor, Public Works Maintenance
Century Farms Development LC, Developer
Century Farms, 1st Plat Flood File
City website