

INTRACITY COMMUNICATION

July 29, 2011

RHONDA CLARK – SPSS

NOTE: *Building Permits will not be issued until a Water Letter is received from Water One and the applicant produces a Sanitary Sewer Connection Permit from Johnson County Wastewater.*

MEADOWS OF MILLS FARM, SECOND PLAT

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>Section</u>	<u>EGL Depth (ft)</u>
22	D-D	0.70
23	D-D	0.70
24	D-D	0.70
25	D-D	0.70
26	D-D	0.70
27	D-D	0.70
30	C-C	0.37
31	B-B	Weir
32	B-B	Weir
34	B-B	Weir

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>
28	965.9
29	965.6

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>
26	Fill
27	Fill

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

- 38
- 39
- 40
- 41
- 42
- 43
- 44
- 45
- 46
- 47
- 48

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If you have any questions, please contact me at 913-895-6182.

Ernie Longoria, P.E.
Civil Engineer II

mb

c: Tony Meyers, P.E. - Manager, Engineering Services
Ed Reyes, Senior Engineering Technician
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Developer File: Meadows of Mills Farm, Second Plat