

INTRACITY COMMUNICATION

March 14, 2008

Rhonda Clark - SPS

**MILLS FARM, SIXTH PLAT
ESR2006-00079**

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</u> (FEET)
122	A-A	1.14
123	A-A	1.14
125	B-B (WEIR)	
126	B-B (WEIR)	
127	B-B (WEIR)	
128	C-C (WEIR)	
129	D1-D1	0.94
130	D1-D1	0.94
129	D-D (WEIR)	
130	D-D (WEIR)	
148	F-F	1.78
149	F-F	1.78
153	E-E (WEIR)	
154	E-E (WEIR)	

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

- 123
- 124
- 125
- 126
- 127
- 128
- 129
- 130
- 131

MLO SET BY ENGINEER

The following lots are adjacent to large open stormwater conveyances which requires 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.

Lots

MLO (All building Openings)

152	1007.0
153	1007.0
154	1007.0
155	1007.0
156	1007.0
157	1007.0
158	1007.0

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.

Lots

Condition

138	Fill
139	Fill
140	Fill
141	Fill
142	Fill

Mills Farm Sixth Plat
Page 3

If you have any questions, please contact me.

Berry Lutz, Senior Engineering Technician

c: Phelps Engineering, Inc
Tony Meyers, Supervisory Civil Engineer
Mark Brady, Senior Construction Inspector
Developer: Mills Farm Development, LLC
Mills Farm Sixth Plat
City website