

INTRACITY COMMUNICATION

May 13, 2014

Rhonda Clark – SPS

**MILLS FARM, TWELFTH PLAT
ESR #2013-00013**

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

PARTIAL RELEASE: *LOTS 252, 253, AND 254 ARE BEING HELD UNTIL IMPROVEMENTS INCLUDING UTILITY RELOCATION AND GRADING WORK ARE COMPLETED ON QUIVIRIA.*

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>	
237	P-P	0.47'	
238	P-P	0.47'	
239	P-P	0.47'	
240	Q-Q	0.64'	
241	Q-Q	0.64'	
242	Q-Q	0.64'	
243	D-D	1.91	
244	E-E	1.93'	
245	B-B	0.29'	
	second swale	E-E	1.93'
246	B-B	0.29'	
251	C-C	0.56'	
252	C-C	0.56'	
272	A-A	Use MLO 1005.0	
273	A-A	Use MLO 1005.0	

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>
271	1005.0
272	1005.0
273	1005.0
274	1005.0

If you have any questions, please contact me.

David Miller, P.E.
Supervisory Civil Engineer

- c: Tim Tucker, Phelps Engineering, Inc.
- Tony Meyers - Manager, Engineering Services
- Jim Cannon - Senior Construction Inspector
- Matt Adam
- Subdivision Flood File
- City website