

INTRACITY COMMUNICATION

April 20, 2007

Rhonda Clark – SPS

**MILLS FARM – FOURTH PLAT
ESR #2006-00035**

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> |
|------------|--------------|-------------------------|
| 40 | P-P | 0.67 |
| 41 | P-P | 0.67 |
| 43 | Q-Q | 0.54 |
| 44 | M-M | 1.37 |
| 45 | M-M | 1.37 |
| 46 | C-C | 1.09 |
| 47 | C-C | 1.09 |
| 47 | B-B | 1.14 |
| 48 | B-B | 1.14 |
| 49 | A-A | 0.75 |
| 50 | A-A | 0.75 |
| 52 | A-A | 0.75 |
| 53 | A-A | 0.75 |
| 53 | B-B | 1.14 |
| 54 | B-B | 1.14 |

| <u>LOT (cont')</u> | <u>SWALE</u> | <u>EGL DEPTH (FEET)</u> |
|--------------------|--------------|-------------------------|
| 55 | B-B | 1.14 |
| 58 | D-D | 0.78 |
| 59 | D-D | 0.78 |
| 60 | D-D | 0.78 |
| 61 | E-E | 0.80 |
| 62 | E-E | 0.80 |
| 62 | D-D | 0.78 |
| 63 | D-D | 0.78 |
| 64 | D-D | 0.78 |
| 66 | F-F | 0.66 |
| 67 | F-F | 0.66 |
| 68 | G-G | 1.03 |
| 68 | L-L | 0.41 |
| 69 | H-H | 0.80 |
| 69 | L-L | 0.41 |
| 71 | I-I | 0.92 |
| 72 | H-H | 0.80 |
| 72 | I-I | 0.92 |
| 73 | G-G | 1.03 |
| 74 | G-G | 1.03 |
| 75 | F-F | 0.66 |
| 76 | F-F | 0.66 |
| 85 | K-K | 0.61 |
| 85 | K1-K1 | 0.66 |

| <u>LOT (cont')</u> | <u>SWALE</u> | <u>EGL DEPTH (FEET)</u> |
|--------------------|--------------|-------------------------|
| 86 | J-J | 0.56 |
| 86 | K-K | 0.61 |
| 86 | K1-K1 | 0.66 |
| 87 | J-J | 0.56 |
| 91 | J-J | 0.56 |
| 112 | N-N | 0.79 |

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> |
|------------|------------------------------------|
| 44 | 1008.0 |
| 45 | 1005.1 |
| 46 | 1004.6 |

DRIVEWAY RESTRICTIONS

The following lots must be reviewed for driveway access locations. Access is restricted within the roundabout to the limits shown on the As-Built Grading Plan.

LOT

73
74

81
82

87
88

If you have any questions, please contact me.

Berry Lutz

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