

INTRACITY COMMUNICATION

September 14, 2009

RHONDA CLARK – SPSS

Revised – EGL on lots 142 & 143 (typo)

WILSHIRE FARMS – 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>
113	E-E	0.96
114	E-E	0.96
113	I-I	Weir
114	I-I	Weir
125	F-F	1.12
126	F-F	1.12
136	H-H	0.64
138	B-B	0.51
139	B-B	0.51
139	C-C	0.66
140	C-C	0.66
141	C-C	0.66
142	D-D	1.90
143	D-D	1.90

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.

<u>Lots</u>	<u>MLO (All building Openings)</u>
113	1051.8
114	1051.8
125	1029.5
126	1029.5
127	1029.5
128	1029.5
129	1029.5

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>Lots</u>	<u>Condition</u>
130	Fill
131	Fill
132	Fill
133	Fill

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

Berry Lutz, ETsr
mb

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Developer File: Wilshire Farms – Second Plat