

INTRACITY COMMUNICATION

March 9, 2006

RHONDA CLARK - SPS

SUMMERWOOD ESTATES – FIRST 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>SWALE</u>	<u>EGL DEPTH</u> (FEET)
10	B-B	0.35
11	B-B	0.35
16	E-E	0.51
	D-D	0.24
17	C-C	0.60
18	C-C	0.60

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>
16	1018.53
17	1018.53
18	1018.53
19	1018.53

Lots(con't)

MLO (All building Openings)

20	1018.53
21	1018.53
27	1022.00
28	1021.00
33	1023.50
34	1025.50

If you have any questions, please contact me.

Berry Lutz, Sr. Eng. Tech.

- c: Schlager & Associates, P.A.
- Shane Creech, P.E.
- Mark Brady, CISr
- Heritage Development, L.L.C.
- Summerwood Estates First Plat
- City website