

INTRACITY COMMUNICATION

REVISED (Lot 10 added for Swale)

January 24, 2005

THERESE LYONS – SPSS

EAGLE POINTE

SITE GRADING

Engineering Studies indicate the following lots will be adjacent to areas where storm water runoff will be concentrated during storms in excess of the 5-year design storm.

An engineered plot plan, sealed by a Kansas professional engineer or registered land surveyor, will be required for each lot and must include size, location and grades for overflow swales, elevations for openings around the perimeter of the house and contours indicating yard grading. Plans shall be designed such that all openings will be a minimum of **1 foot above the 100-year energy grade line elevations.**

<u>LOT</u>	<u>SWALE</u>	<u>EGL DEPTH, FEET</u>
4	D - D	1.47
5	C - C	1.41
6	B - B	1.44
7	B - B	1.44
8	B - B	1.44
9	B - B	1.44
10	B - B	1.44
11	B - B	1.44
12	B - B	1.44
14	B - B	1.44
15	B - B	1.44
16	C - C	1.41
17	D - D	1.47

<u>LOT (CONTINUED)</u>	<u>SWALE</u>	<u>EGL DEPTH, FEET</u>
18	F - F	0.47
19	F - F	0.47
20	E - E	0.46
21	E - E	0.46
24	E - E	0.46
25	E - E	0.46
26	F - F	0.47
27	F - F	0.47
34	H - H	0.56
35	H - H	0.56
36	G - G	0.44
37	G - G	0.44
38	G - G	0.44
39	G - G	0.44
40	G - G	0.44
45	A - A	0.60
46	A - A	0.60
44	P - P	0.90

RIGHT-OF-WAY GRADING

The following lots are adjacent to an unimproved thoroughfare and require special site grading. Engineered plot plans for these lots must be approved by the Engineering Services Division prior to issuing building permits.

LOT

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

Berry Lutz
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