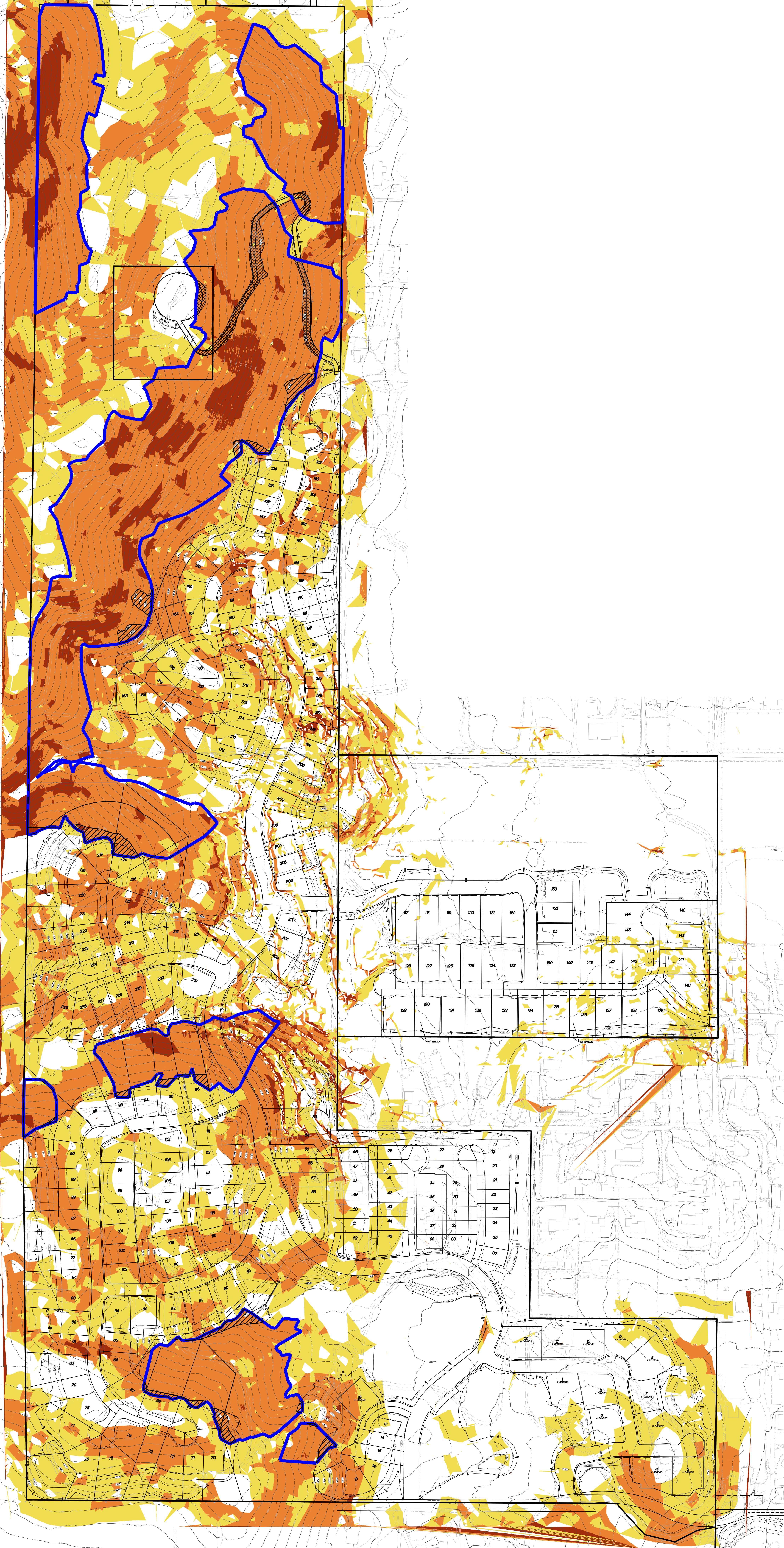




LEGEND

RPO STEEP SLOPE LANDS
ALL LANDS HAVING A SLOPE WITH NATURAL GRADIENT OF
25% OR GREATER AND A MINIMUM RISE OF 50 FEET,
UNLESS SAID LAND HAS BEEN SUBSTANTIALLY DISTURBED
BY PREVIOUS LEGAL GRADING. THE MINIMUM RISE SHALL BE
MEASURED VERTICALLY FROM THE TOE OF SLOPE TO THE
TOP OF SLOPE WITHIN THE PROJECT BOUNDARY.

GRADING FOOTPRINT

GRADING ENCROACHMENT INTO RPO STEEP SLOPE LANDS
RPO STEEP SLOPE REQUIREMENT DUE TO CONSTRUCTION
OF A PUBLIC UTILITY SYSTEM USING THE LEAST
ENVIRONMENTALLY DAMAGING ALTERNATIVE

Slope Analysis Data		
Minimum Slope	Maximum Slope	Color
15%	25%	Yellow
25%	50%	Orange
50%	VERTICAL	Red

STEEP SLOPE CALCULATIONS

Lot #	Gross Area		RPO Steep Slope Area		Encroachment Allowed per RPO		Encroachment Proposed	
	(SF)	(acres)	(SF)	% of Gross Area	(SF)	% of Steep Slope Area	(SF)	% of Steep Slope Area
68	21,820	0.50	3,351	15.4%	335	10.0%	335	8.7%
69	41,990	0.96	26,205	62.4%	10.0%	2,621	1,893	7.2%
70	44,330	1.02	30,402	68.6%	10.0%	3,040	3,032	10.0%
91	21,950	0.50	27	0.1%	10.0%	3	0	0.0%
92	32,190	0.74	18,178	56.5%	10.0%	1,818	467	2.6%
93	54,240	1.25	316	0.6%	10.0%	32	0	0.0%
94	33,880	0.78	15,188	44.8%	10.0%	1,519	1,067	7.0%
95	29,920	0.69	18,080	60.4%	10.0%	1,808	0	0.0%
96	24,960	0.57	12,535	50.3%	10.0%	1,254	1,150	9.2%
97	31,800	0.73	19,941	62.7%	10.0%	1,994	1,927	9.7%
219	33,700	0.77	3,486	10.3%	10.0%	349	0	0.0%
220	45,440	1.04	38,139	83.9%	12.0%	4,577	4,488	11.8%
221	71,670	1.65	55,973	78.1%	10.0%	5,597	4,964	8.9%
222	40,380	0.93	975	2.4%	10.0%	98	0	0.0%
C	532,203	12.22	117,782	22.1%	10.0%	11,778	11,412	9.7%
G	2,340,081	53.72	1,140,748	48.7%	10.0%	114,075	17,584	1.5%

