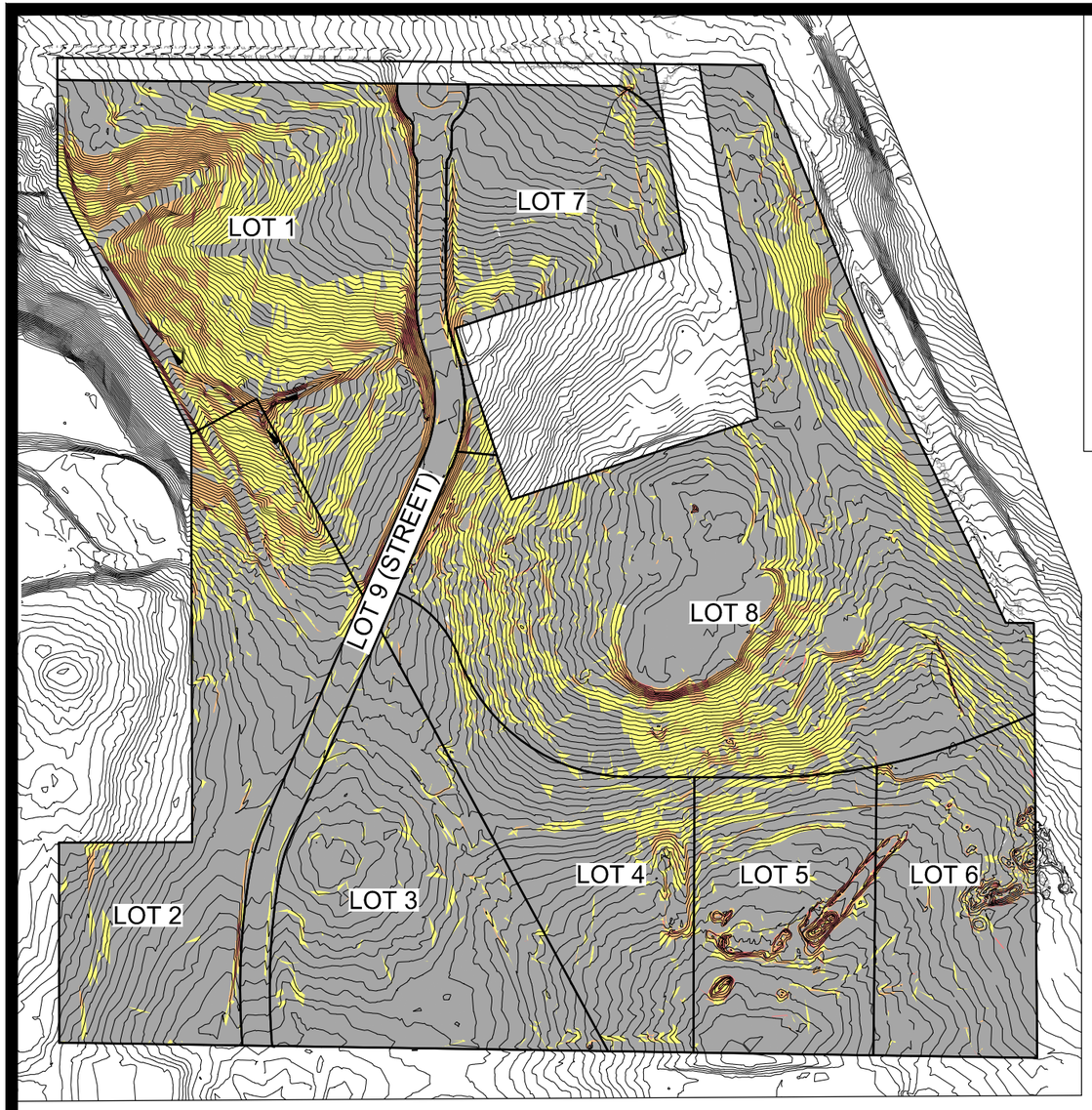

SLOPE ANALYSIS LEGEND				
COLOR	MINIMUM SLOPE	MAXIMUM SLOPE	%	AREA (ACRES)
	0.00%	15.00%	74.5%	23.03
	15.00%	25.00%	18.0%	5.58
	25.00%	50.00%	6.6%	2.03
	50.00%	UP	0.9%	0.28
			TOTAL:	30.92

NOTE: PROJECT DOES NOT CONTAIN STEEP SLOPES AS DEFINED BY THE RESOURCES PROTECTION ORDINANCE.

RPO DENSITY

EXISTING GENERAL PLAN: SEMI-RURAL 2

FROM TABLE LU-2:
SLOPE < 25%: 1 DU/2 GROSS ACRES
SLOPE 25%-50%: 1 DU/4 GROSS ACRES
SLOPE > 50%: 1 DU/8 GROSS ACRES

TOTAL AREA

0-25%: 28.61 AC/2 = 14.31 DU
25%-50%: 2.03 AC/4 = 0.51 DU
> 50%: 0.28 AC/8 = 0.04 DU
TOTAL PERMITTED = 14.86 DU

LOT 1

0-25%: 4.00 AC/2 = 2.00 DU
25%-50%: 1.01 AC/4 = 0.25 DU
> 50%: 0.10 AC/8 = 0.01 DU
TOTAL PERMITTED = 2.26 DU

LOT 2

0-25%: 3.48 AC/2 = 1.74 DU
25%-50%: 0.22 AC/4 = 0.06 DU
> 50%: 0.02 AC/8 = 0.00 DU
TOTAL PERMITTED = 1.80 DU

LOT 3

0-25%: 3.30 AC/2 = 1.65 DU
25%-50%: 0.11 AC/4 = 0.00 DU
> 50%: 0.00 AC/8 = 0.00 DU
TOTAL PERMITTED = 1.65 DU

LOT 4

0-25%: 2.32 AC/2 = 1.16 DU
25%-50%: 0.05 AC/4 = 0.01 DU
> 50%: 0.00 AC/8 = 0.00 DU
TOTAL PERMITTED = 1.17 DU

LOT 5

0-25%: 1.96 AC/2 = 0.98 DU
25%-50%: 0.10 AC/4 = 0.03 DU
> 50%: 0.06 AC/8 = 0.01 DU
TOTAL PERMITTED = 1.02 DU

LOT 6

0-25%: 1.99 AC/2 = 1.00 DU
25%-50%: 0.09 AC/4 = 0.02 DU
> 50%: 0.03 AC/8 = 0.00 DU
TOTAL PERMITTED = 1.02 DU

LOT 7

0-25%: 1.97 AC/2 = 0.99 DU
25%-50%: 0.03 AC/4 = 0.01 DU
> 50%: 0.00 AC/8 = 0.00 DU
TOTAL PERMITTED = 1.00 DU

LOT 8

0-25%: 8.27 AC/2 = 4.14 DU
25%-50%: 0.48 AC/4 = 0.12 DU
> 50%: 0.06 AC/8 = 0.01 DU
TOTAL PERMITTED = 4.27 DU

LOT 9(STREET)

0-25%: 1.29 AC/2 = 0.65 DU
25%-50%: 0.02 AC/4 = 0.01 DU
> 50%: 0.00 AC/8 = 0.00 DU
TOTAL PERMITTED = 0.66 DU

200 100 0 200 400 600

SCALE: 1"=200'

ALISO CANYON SUBDIVISION
SLOPE MAP RPO STUDY

SDC PDS RCVD 08-19-14

TM5589

RBF CONSULTING
A Baker Company

5050 AVENIDA ENCINAS, SUITE 260
CARLSBAD, CALIFORNIA 92008-4386
760.476.9193 ▪ FAX 760.476.9198 ▪ www.RBF.com

H:\PDATA\137718_Aliso Canyon\CADD\Land\Exhibits\137718-EX SLOPE ANALYSIS.dwg 08/14/14 - 2:14pm dwiener