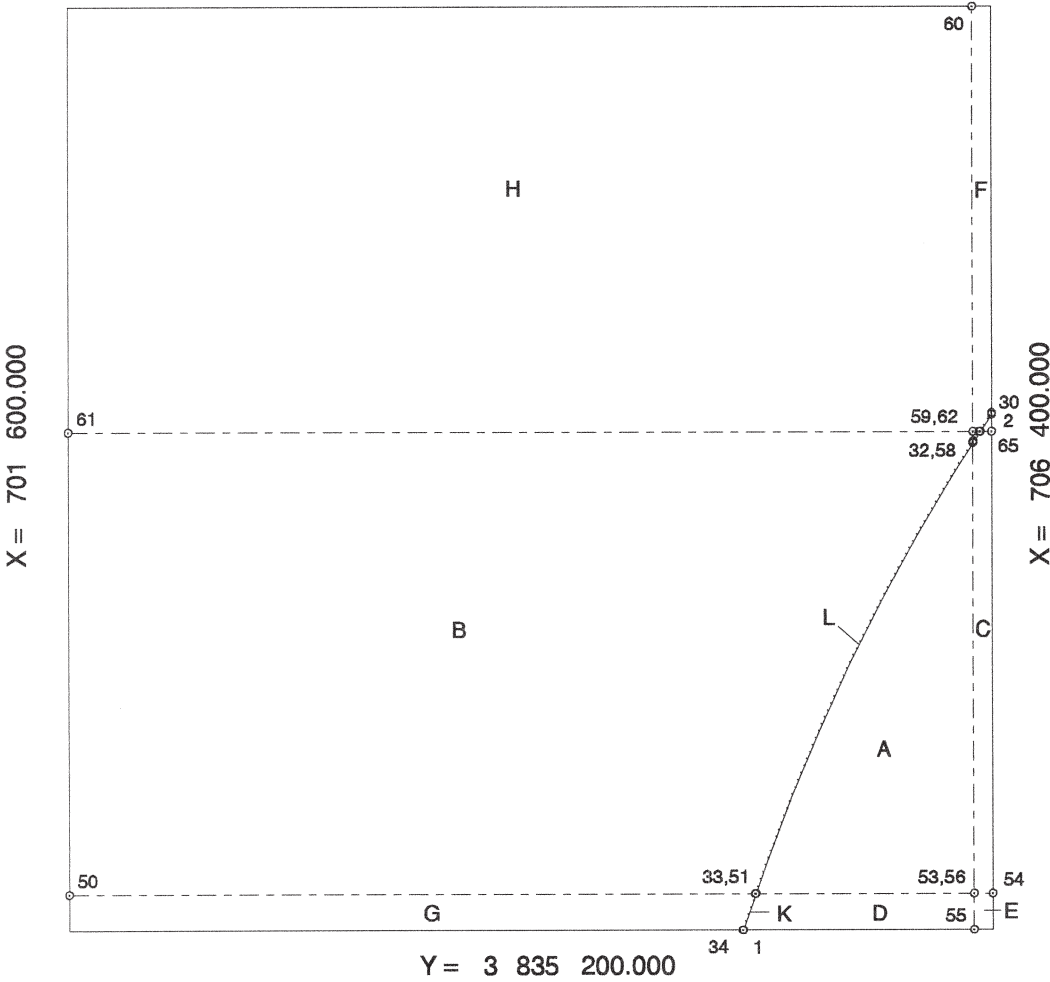


Composite Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/OPD Number	NI10-06
Leasing Map / OPD Name	Santa Maria	Block Number	6323
Limit of '8(g) Zone' Radius	11 112.000	Datum	NAD 83/WGS 84
Other Boundary Radius	11 112.000	Units	Meters
		Previous CBD Signature Date	

Y = 3 840 000.000



Federal 8(g) Area	A =	146.429709	ha #
	C =	23.198766	ha #
	D =	22.531251	ha #
	E =	1.869727	ha #
	J =	0.266071	ha #

Federal Non-8(g) Area	B =	981.177653	ha #
	F =	21.118123	ha #
	G =	67.945585	ha #
	H =	1038.143066	ha #
	I =	0.080386	ha #
	K =	0.065198	ha #
	L =	1.087306	ha #
	M =	0.032008	ha #
	N =	0.055151	ha #

Total Area 2304.000000 ha

SEE NEXT PAGE FOR ENLARGED DIAGRAM

Offshore Intersections				Contributing Baseline Points				Tangent Baseline End Points	
X		Y		X		Y		X	Y
1	705 100.204	3 835 200.000		1 - 2	715 659.584	3 831 739.360			
2	706 400.000	3 837 882.376							
30	706 400.000	3 837 891.108		30 -31	715 658.892	3 831 747.049			
31	706 335.099	3 837 792.501		31 -32	715 658.892	3 831 747.049			
32	706 302.875	3 837 742.511		32 -33	715 658.892	3 831 747.049			
33	705 161.683	3 835 392.506		33 -34	715 658.892	3 831 747.049			
34	705 096.995	3 835 200.000							
50	701 600.000	3 835 392.562							
51	705 161.683	3 835 392.506							
52	705 165.249	3 835 392.507							
53	706 302.866	3 835 392.489							
54	706 400.000	3 835 392.488							

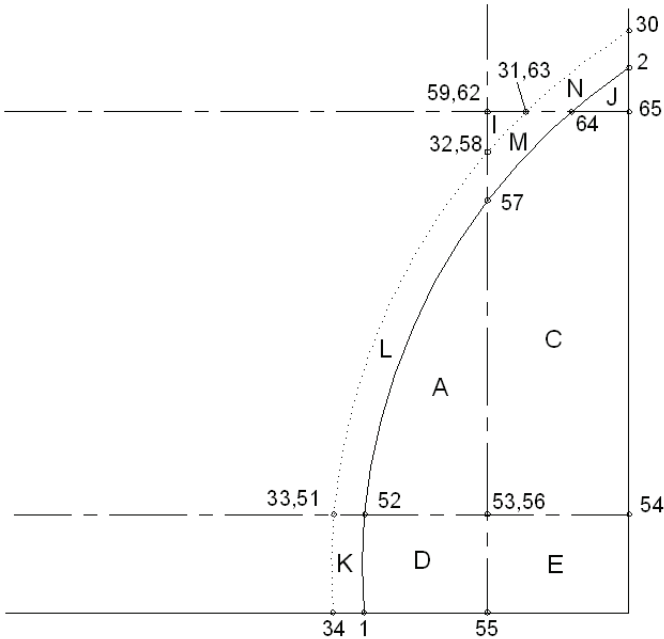
----- Lease Limit  
----- Limit of '8(g) Zone' (NAD83)  
..... Limit of '8(g) Zone' (NAD27)  
# Federal Leased Area

Continued on next page . . .

Composite Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/	
Leasing Map / OPD Name	Santa Maria	OPD Number	NI10-06
		Block Number	6323

Offshore Intersections				Contributing Baseline Points		Tangent Baseline End Points	
X		Y		X	Y	X	Y
55	706	302.865	3	835	200.000		
56	706	302.866	3	835	392.489		
57	706	302.875	3	837	733.402		
58	706	302.875	3	837	742.511		
59	706	302.875	3	837	792.501		
60	706	302.884	3	840	000.000		
61	701	600.000	3	837	792.574		
62	706	302.875	3	837	792.501		
63	706	335.099	3	837	792.501		
64	706	340.999	3	837	792.501		
65	706	400.000	3	837	792.500		



ENLARGED DIAGRAM

Enlarged Diagram is an exaggerated representation of the original Composite Block Diagram. The drawing represents an enlargement either of a smaller portion of the block or expanded depiction of the block.

Doyle S. Vardag

01-JUNE-2011

For the Director, BOEMRE

Date

For the State

Date