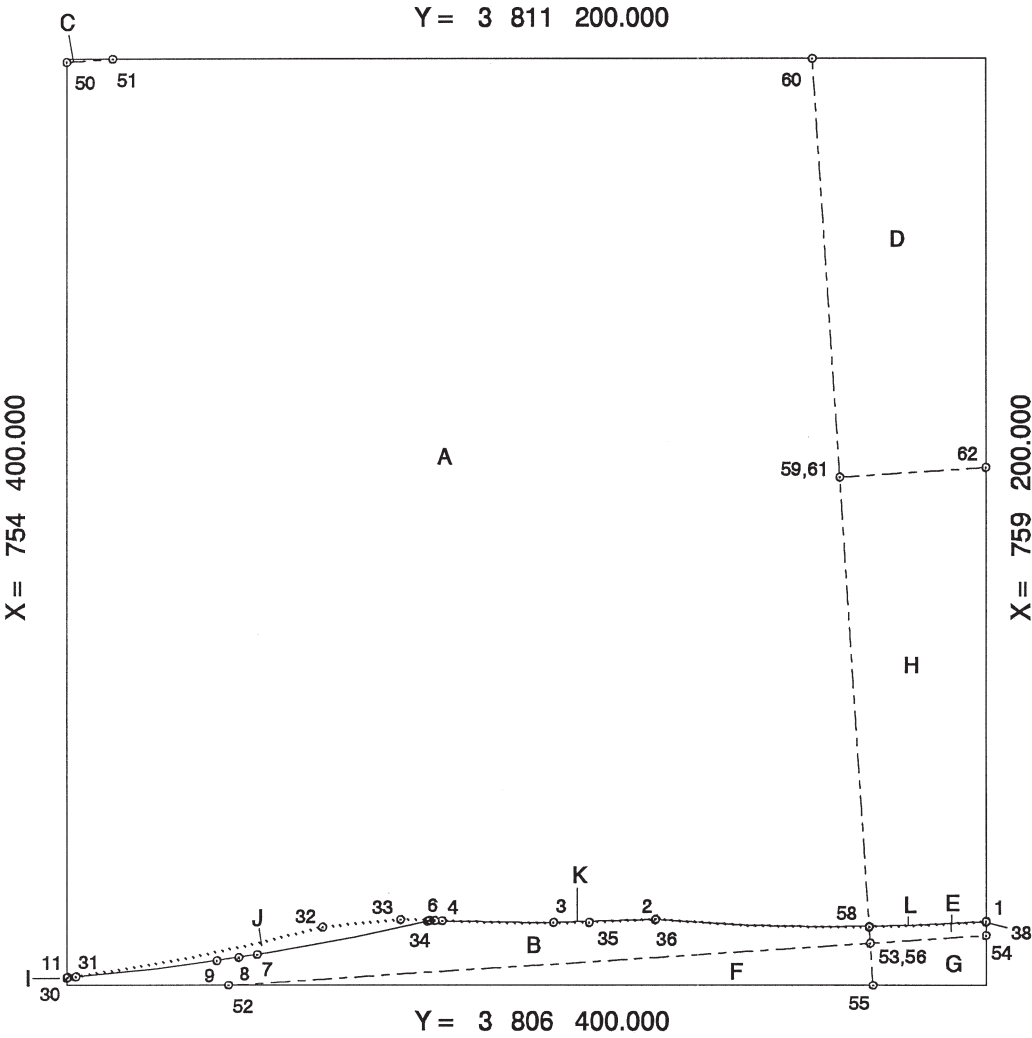


Composite Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/ OPD Number	NI10-06
Leasing Map / OPD Name	Santa Maria	Block Number	6634
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	



Federal 8(g) Area	A =	1832.221988	ha #
	C =	0.190630	ha #
	D =	178.949878	ha #
	H =	160.589580	ha #
Federal Non-8(g) Area	J =	7.820343	ha #
	B =	67.498379	ha #
	E =	4.438409	ha #
	F =	36.922864	ha #
Total Area	G =	14.297277	ha #
	I =	0.006552	ha #
	K =	0.843892	ha #
	L =	0.220208	ha #
		2304.000000 ha	

SEE NEXT PAGE FOR  
ENLARGED DIAGRAM

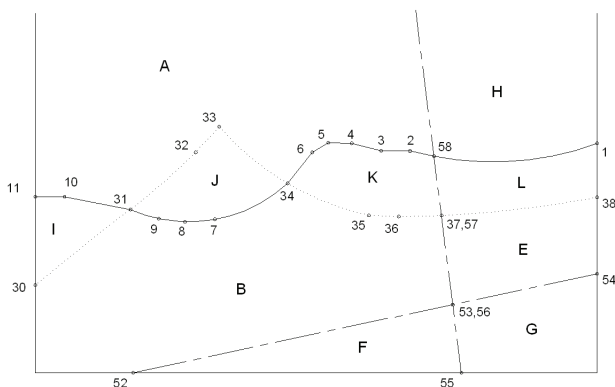
Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points		
	X	Y		X	Y		X	Y
1	759	200.000	3 806 732.265	1 - 2	758 406.739	3 817 815.914		
2	757	474.623	3 806 743.078	2 - 3	756 838.659	3 817 836.864		
3	756	940.294	3 806 725.329	3 - 4	756 802.144	3 817 836.470		
4	756	360.735	3 806 733.241	* 4 - 5	756 802.144	3 817 836.470	*	756 495.566 3 817 848.658
5	756	323.179	3 806 734.734	5 - 6	756 302.272	3 817 846.714		
6	756	294.550	3 806 734.717	6 - 7	753 723.727	3 817 545.240		
7	755	397.793	3 806 560.066	* 7 - 8	753 723.727	3 817 545.240	*	753 627.581 3 817 530.588
8	755	301.647	3 806 545.414	8 - 9	753 627.581	3 817 530.588		
9	755	186.903	3 806 528.540	9 - 10	753 559.400	3 817 520.709		
10	754	405.493	3 806 440.968	10 - 11	752 932.367	3 817 454.888		
11	754	400.000	3 806 440.234					
30	754	400.000	3 806 437.784	30 - 31	752 929.807	3 817 455.126		
31	754	447.996	3 806 444.295	31 - 32	752 929.807	3 817 455.126		
32	755	738.990	3 806 700.935	32 - 33	754 882.404	3 817 782.965		
33	756	144.146	3 806 739.707	33 - 34	756 796.548	3 817 835.699		
34	756	284.479	3 806 732.327	34 - 35	756 796.548	3 817 835.699		
35	757	126.753	3 806 725.413	35 - 36	756 842.488	3 817 836.971		
36	757	472.478	3 806 739.630	36 - 37	758 406.238	3 817 815.593		
37	758	590.792	3 806 701.827	37 - 38	758 406.238	3 817 815.593		

## Composite Block Diagram

OCS Planning Area Name Southern California  
Leasing Map / OPD Name Santa Maria

Leasing Map/  
OPD Number NI10-06  
Block Number 6634

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points	
X	Y		X	Y		X	Y
38	759	200.000	3	806	728.648		
50	754	400.000	3	811	184.184		
51	754	641.060	3	811	200.000		
52	755	247.803	3	806	400.000		
53	758	596.186	3	806	619.597		
54	759	200.000	3	806	659.206		
55	758	610.587	3	806	400.000		
56	758	596.186	3	806	619.597		
57	758	590.792	3	806	701.827		
58	758	590.555	3	806	705.434		
59	758	438.107	3	809	029.187		
60	758	295.658	3	811	200.000		
61	758	438.107	3	809	029.187		
62	759	200.000	3	809	079.177		



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.

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

*Doyle S. Vardach*

01-JUNE-2011