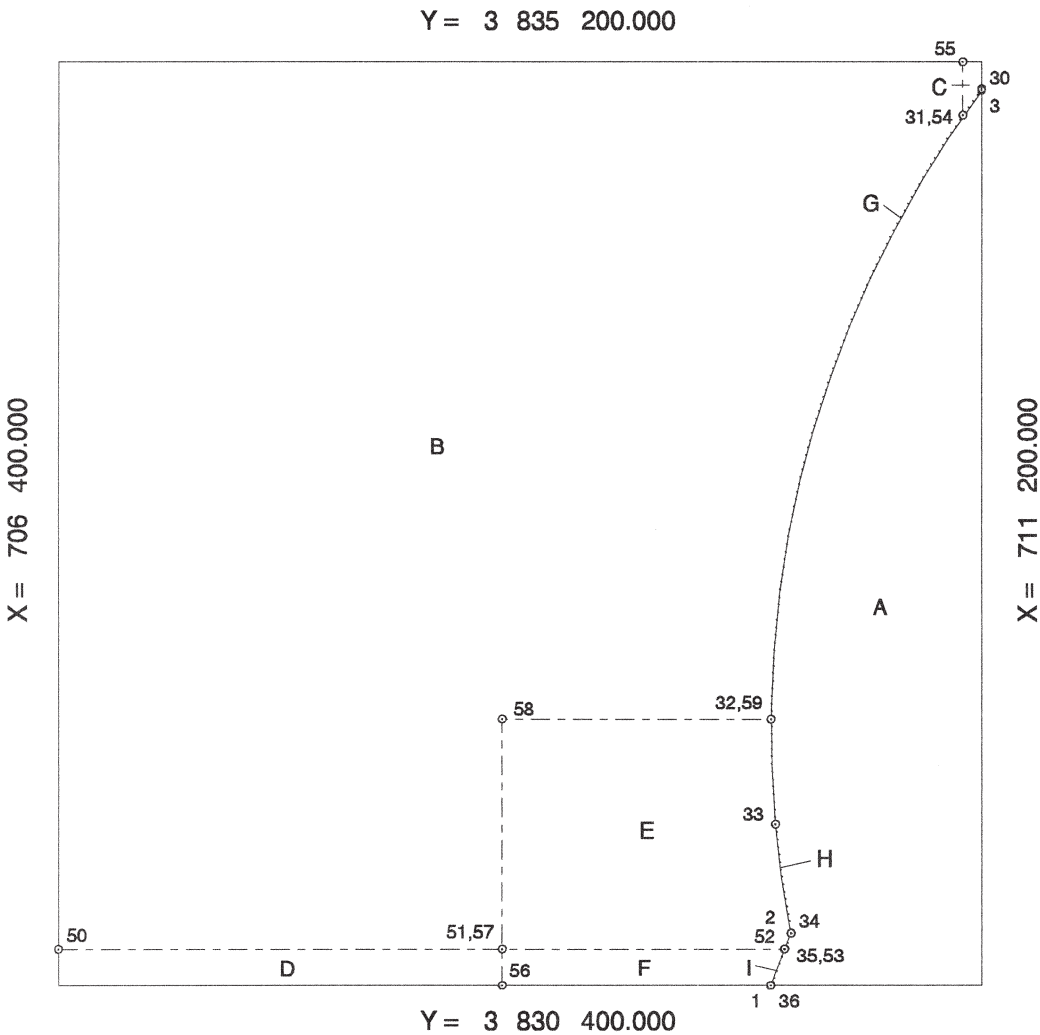


Composite Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/OPD Number	NI10-06
Leasing Map / OPD Name	Santa Maria	Block Number	6374
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
Other Boundary Radius	5556.000	Units	Meters
		Previous CBD Signature Date	



State Area	A =	389.263613	ha
	H =	0.034755	ha #
	I =	0.032820	ha #

Federal 8(g) Area	B =	1667.262406	ha #
	C =	1.987706	ha #
	D =	44.318561	ha #
	E =	172.405322	ha #
	F =	27.570971	ha #
	G =	1.123846	ha

Total Area	2304.000000	ha
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SEE NEXT PAGE FOR ENLARGED DIAGRAM

Offshore Intersections				Contributing Baseline Points				Tangent Baseline End Points	
X		Y		X		Y		X	Y
1	710 100.258	3 830 400.000		1 - 2	715 337.068	3 828 543.941			
2	710 206.335	3 830 675.775		2 - 3	715 659.584	3 831 739.360			
3	711 200.000	3 835 053.156							
30	711 200.000	3 835 061.776		30 -31	715 658.892	3 831 747.049			
31	711 102.943	3 834 927.214		31 -32	715 658.892	3 831 747.049			
32	710 102.988	3 831 792.425		32 -33	715 658.892	3 831 747.049			
33	710 125.605	3 831 245.185		33 -34	715 658.892	3 831 747.049			
34	710 207.379	3 830 674.197		34 -35	715 338.371	3 828 542.737			
35	710 174.169	3 830 592.417		35 -36	715 338.371	3 828 542.737			
36	710 101.988	3 830 400.000							
50	706 400.000	3 830 592.462							

- .....

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#
- Lease Limit

Submerged Lands Act Boundary (NAD27)

Submerged Lands Act Boundary (NAD83)

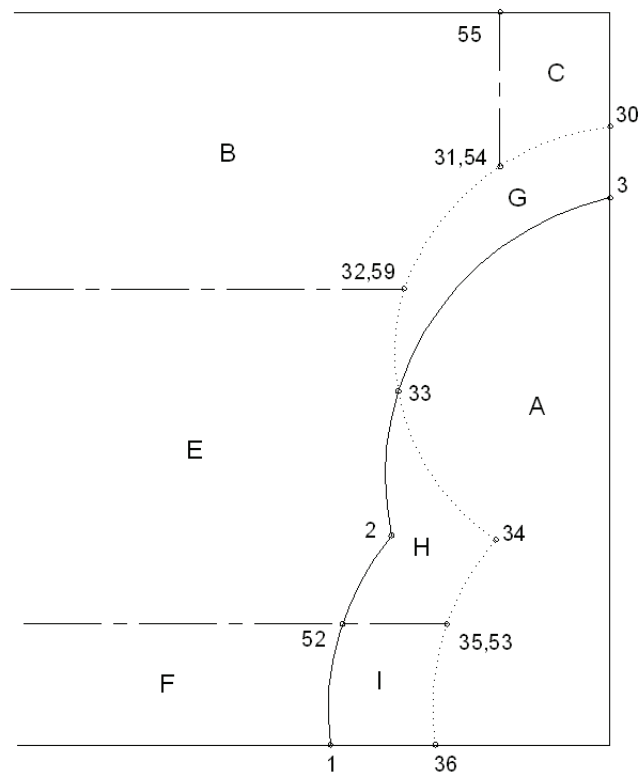
Federal Leased Area

## Composite Block Diagram

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

Leasing Map/ OPD Number	NI10-06
Block Number	6374

	Offshore Intersections				
	X		Y		
51	708	702.885	3	830	592.434
52	710	172.488	3	830	592.417
53	710	174.169	3	830	592.417
54	711	102.943	3	834	927.214
55	711	102.944	3	835	200.000
56	708	702.885	3	830	400.000
57	708	702.885	3	830	592.434
58	708	702.890	3	831	792.441
59	710	102.988	3	831	792.425



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.

Doug S. Vadez

01-JUNE-2011

For the Director, BOEMRE

Date \_\_\_\_\_

For the State

Date \_\_\_\_\_