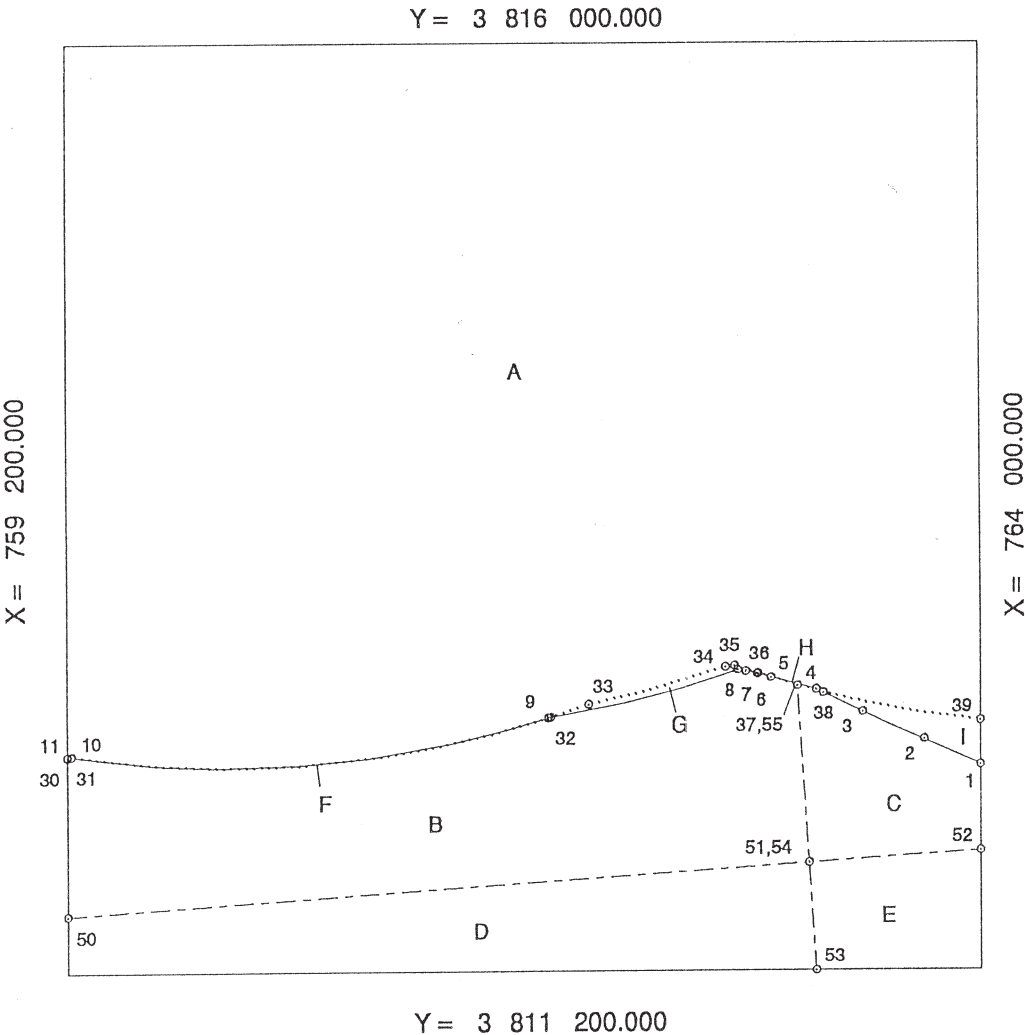


Composite Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/ OPD Number	NI10-06
Leasing Map / OPD Name	Santa Maria	Block Number	6585
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
Other Boundary Radius	5556.000	Units	Meters
		Previous CBD Signature Date	



State	A = 1699.474001 ha
Area	G = 3.129658 ha #
	I = 8.762124 ha #

	B = 309.480610 ha #
	C = 63.303922 ha #
	D = 167.540517 ha #
	E = 51.648406 ha #
Federal	F = 0.515934 ha
8(g) Area	H = 0.144828 ha

Total Area	2304.000000 ha
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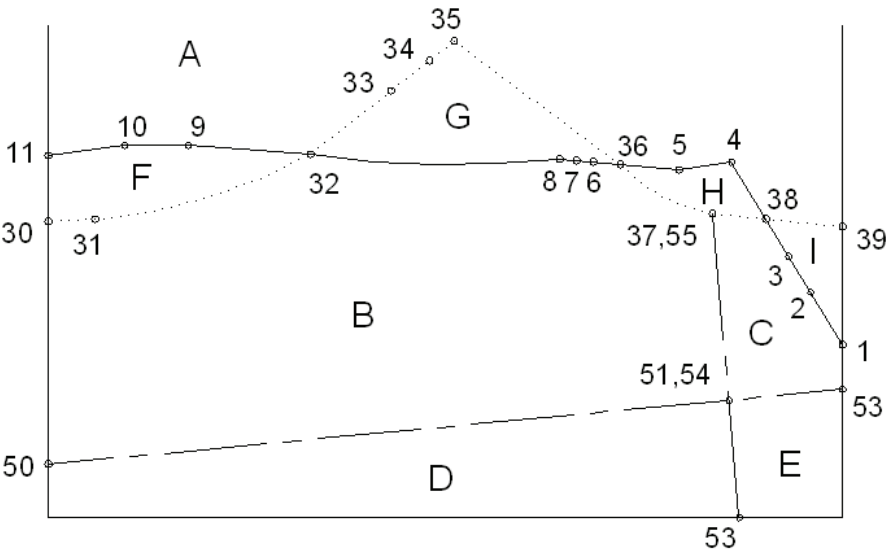
SEE NEXT PAGE FOR
ENLARGED DIAGRAM

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points		
	X	Y		X	Y		X	Y
1	764 000.000	3 812 256.877	1 - 2	766 151.721	3 817 379.301			
2	763 706.586	3 812 390.268	2 - 3	765 765.934	3 817 550.522			
3	763 382.758	3 812 531.597	* 3 - 4	765 765.934	3 817 550.522	*	765 184.563	3 817 826.579
4	763 137.898	3 812 647.866	4 - 5	764 423.282	3 818 053.134			
5	762 899.866	3 812 710.069	* 5 - 6	764 423.282	3 818 053.134	*	764 113.483	3 818 141.464
6	762 825.586	3 812 731.248	* 6 - 7	764 113.483	3 818 141.464	*	763 758.031	3 818 209.695
7	762 766.729	3 812 742.546	* 7 - 8	763 758.031	3 818 209.695	*	763 442.070	3 818 263.637
8	762 724.581	3 812 749.742	8 - 9	760 910.566	3 818 001.264			
9	761 726.789	3 812 505.546	9 - 10	760 074.051	3 817 810.034			
10	759 223.021	3 812 319.598	10 - 11	758 462.725	3 817 823.332			
11	759 200.000	3 812 316.467						
30	759 200.000	3 812 314.951	30 - 31	758 406.238	3 817 815.593			
31	759 220.907	3 812 318.009	31 - 32	760 074.314	3 817 809.732			
32	761 740.098	3 812 507.539	32 - 33	760 074.314	3 817 809.732			
33	761 939.029	3 812 574.188	33 - 34	760 877.840	3 818 029.643			
34	762 659.000	3 812 765.063	34 - 35	761 933.476	3 818 275.235			
35	762 706.999	3 812 771.596	35 - 36	764 546.176	3 818 016.235			
36	762 831.924	3 812 729.441	36 - 37	764 546.176	3 818 016.235			
37	763 039.383	3 812 666.612	37 - 38	764 546.176	3 818 016.235			

Composite Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/	
Leasing Map / OPD Name	Santa Maria	OPD Number	NI10-06
		Block Number	6585

Offshore Intersections				Contributing Baseline Points				Tangent Baseline End Points	
X		Y		X		Y		X	Y
38	763	174.967	3 812	630.264	38 -39	764	546.176	3 818	016.235
39	764	000.000	3 812	485.337					
50	759	200.000	3 811	499.134					
51	763	099.225	3 811	755.034					
52	764	000.000	3 811	814.165					
53	763	135.650	3 811	200.000					
54	763	099.225	3 811	755.034					
55	763	039.383	3 812	666.612					



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.

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Lease Limit

Submerged Lands Act Boundary (NAD83)

Submerged Lands Act Boundary (NAD27)

Federal Leased Area

Tangent Segment

Doyle S. Varduzet

01-JUNE-2011