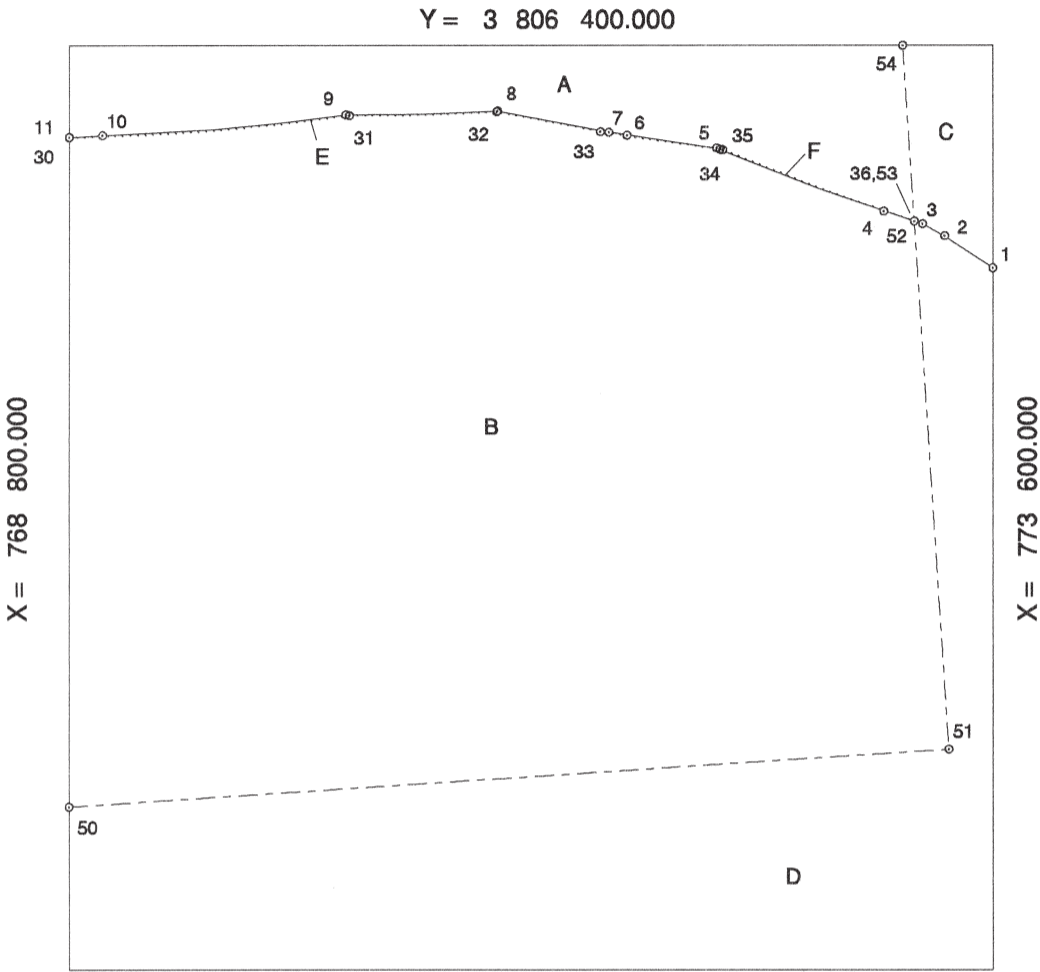


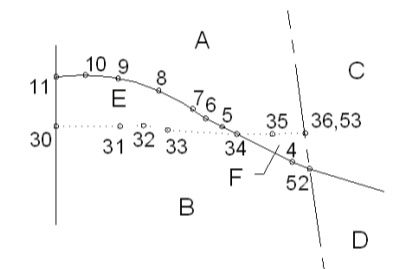
Composite Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/ OPD Number	NI10-06
Leasing Map / OPD Name	Santa Maria	Block Number	6687
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	A =	210.667045	ha #
8(g) Area	C =	44.426066	ha
	F =	0.188801	ha #
Federal	B =	1480.992981	ha #
Non-8(g)	D =	565.793001	ha
Area	E =	1.932106	ha #

Total Area2304.000000 ha



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.

Offshore Intersections				Contributing Baseline Points			
	X	Y		X	Y		
1	773 600.000	3 805 248.085	1 - 2	779 671.240	3 814 554.888		
2	773 349.379	3 805 416.473	2 - 3	778 542.029	3 815 240.573		
3	773 233.676	3 805 478.507	3 - 4	776 577.588	3 816 075.431		
4	773 031.780	3 805 544.344	4 - 5	776 521.584	3 816 094.122		
5	772 161.402	3 805 873.293	5 - 6	773 483.567	3 816 906.353		
6	771 694.161	3 805 939.377	* 6 - 7	773 483.567	3 816 906.353		
7	771 599.685	3 805 954.792	7 - 8	773 389.091	3 816 921.768		
8	771 020.601	3 806 065.120	8 - 9	770 343.732	3 817 156.486		
9	770 234.284	3 806 045.025	9 - 10	768 666.168	3 817 045.823		
10	768 972.302	3 805 938.041	10 - 11	768 281.157	3 817 028.526		
11	768 800.000	3 805 928.646					
30	768 800.000	3 805 927.524	30 - 31	768 666.511	3 817 042.748		
31	770 252.844	3 806 040.417	31 - 32	770 344.252	3 817 156.192		

Tangent Baseline End Points			
	X	Y	
*	773 389.091	3 816 921.768	

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Lease Limit  
Limit of '8(g) Zone' (NAD83)  
Limit of '8(g) Zone' (NAD27)

# Federal Leased Area  
\* Tangent Segment

OCS Planning Area Name	Southern California	Leasing Map/ OPD Number	NI10-06
Leasing Map / OPD Name	Santa Maria	Block Number	6687

	Offshore Intersections					Contributing Baseline Points					Tangent Baseline End Points	
	X		Y			X		Y			X	Y
32	771	017.142	3	806	060.396	32 -33	773	373.438	3	816	924.083	
33	771	556.051	3	805	957.344	33 -34	773	481.288	3	816	905.669	
34	772	178.757	3	805	865.906	34 -35	773	481.288	3	816	905.669	
35	772	192.528	3	805	864.290	35 -36	776	566.598	3	816	084.049	
36	773	190.817	3	805	492.499							
50	768	800.000	3	802	448.767							
51	773	370.872	3	802	748.617							
52	773	190.823	3	805	492.125							
53	773	190.817	3	805	492.499							
54	773	131.241	3	806	400.000							

*Douglas S. Vadez* 01-JUNE-2011  
For the Director, BOEMRE Date

For the State Date