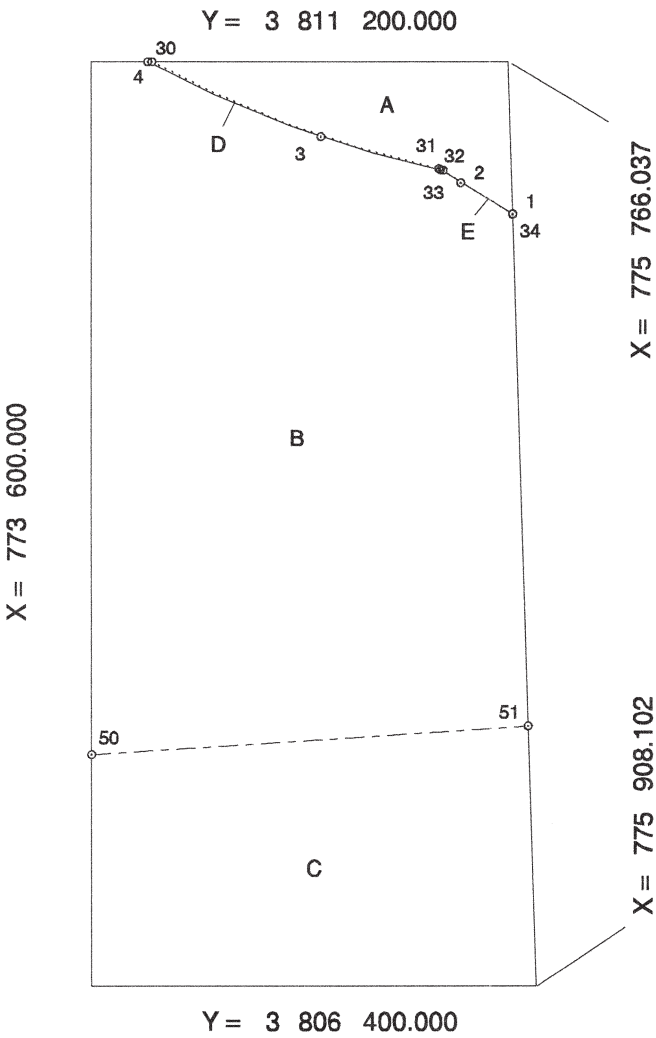


Composite Block Diagram

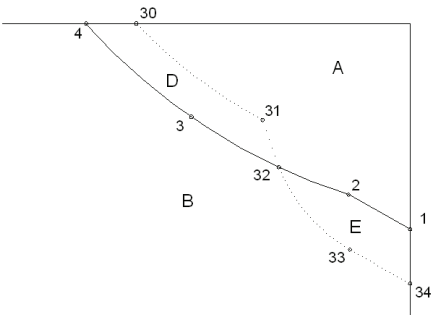
OCS Planning Area Name	Southern California	Leasing Map/OPD Number	NI10-06
Leasing Map / OPD Name	Santa Maria	Block Number	6638
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
Other Boundary Radius	5556.000	Units	Meters
		Previous CBD Signature Date	



State Area	A = 72.007731 ha
	D = 0.817727 ha #

Federal 8(g) Area	B = 708.139909 ha
	C = 292.688681 ha
	E = 0.145505 ha

Total Area1073.799553 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				Tangent Baseline End Points			
	X		Y		X		Y		X		Y
1	775 789.302	3 810	414.307	1 - 2	778 542.029	3 815	240.573				
2	775 427.164	3 810	639.839	2 - 3	776 577.588	3 816	075.431				
3	774 790.702	3 810	814.616	3 - 4	776 521.584	3 816	094.122				
4	773 891.621	3 811	200.000								
30	773 913.328	3 811	200.000	30 - 31	776 566.598	3 816	084.049				
31	775 404.936	3 810	648.541	31 - 32	778 481.630	3 815	277.627				
32	775 413.748	3 810	642.696	32 - 33	778 481.630	3 815	277.627				
33	775 518.179	3 810	575.237	33 - 34	778 541.556	3 815	239.324				
34	775 789.386	3 810	411.477								
50	773 600.000	3 807	604.084								
51	775 868.074	3 807	752.982								

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Lease Limit

Submerged Lands Act Boundary (NAD27)

Submerged Lands Act Boundary (NAD83)

Federal Leased Area

Doug S. Vadez

01-JUNE-2011