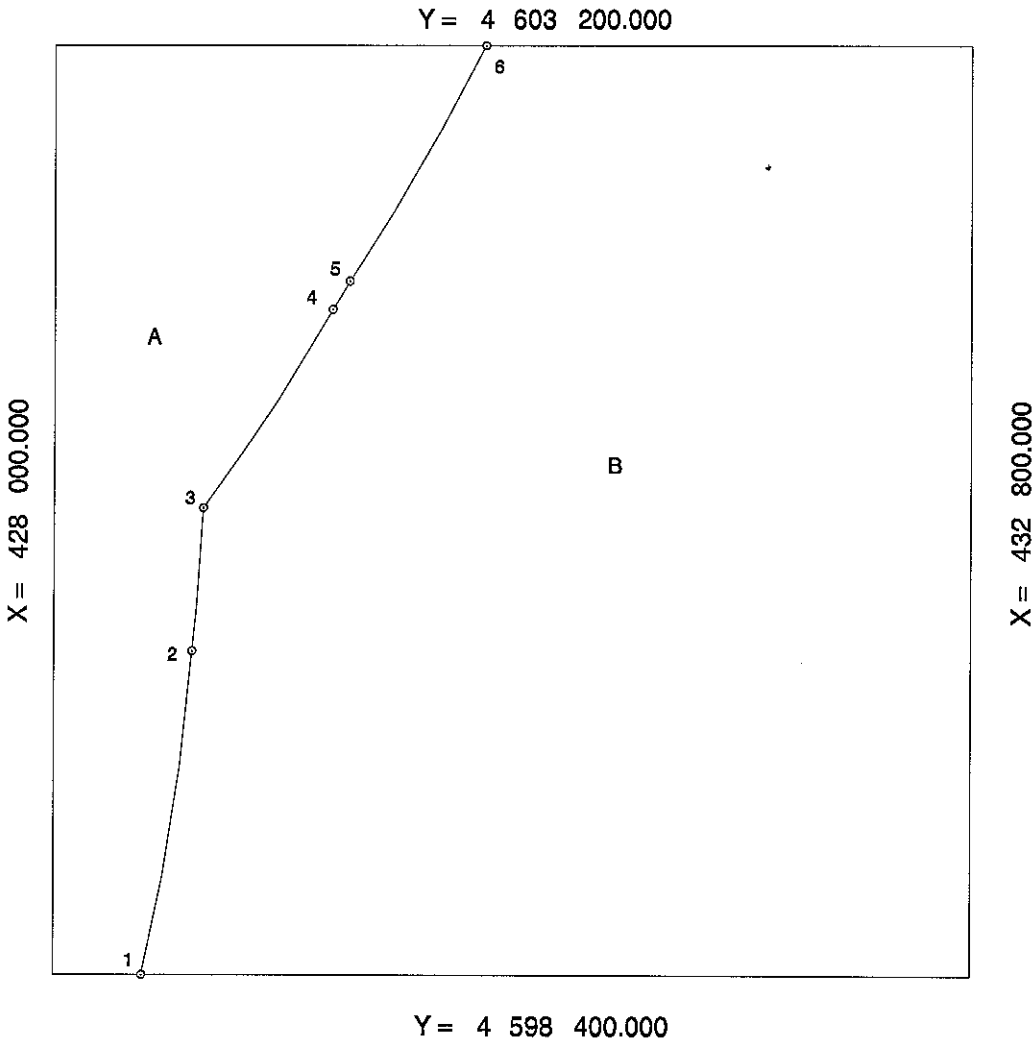


Supplemental Official OCS Block Diagram

OCS Planning Area Name North Atlantic
Leasing Map / OPD Name Chatham
Limit of '8(g) Zone' Radius 11 112.000

Leasing Map/
OPD Number NK19-08
Block Number 6456
Datum NAD 83/WGS 84
Units Meters
Previous SOBD
Signature Date 13-MAR-1997



Federal
8(g) Area A = 531.278328 ha
Federal
Non-8(g)
Area B = 1772.721672 ha
Total Area 2304.000000 ha

| Offshore Intersections | | Contributing Baseline Points | | Tangent Baseline End Points | |
|------------------------|-------------|------------------------------|-------|-----------------------------|---------------|
| X | Y | X | Y | X | Y |
| 1 | 428 464.600 | 4 598 400.000 | 1 - 2 | 417 651.462 | 4 600 959.802 |
| 2 | 428 727.867 | 4 600 071.102 | 2 - 3 | 417 683.738 | 4 601 297.377 |
| 3 | 428 784.993 | 4 600 808.835 | 3 - 4 | 419 832.269 | 4 607 391.028 |
| 4 | 429 458.347 | 4 601 839.886 | 4 - 5 | 420 012.552 | 4 607 692.536 |
| 5 | 429 546.973 | 4 601 985.404 | 5 - 6 | 420 319.909 | 4 608 177.159 |
| 6 | 430 254.919 | 4 603 200.000 | | | |

Ireland H. Charnablen 01/19/2005
For the Director, MMS Date

Pete R. Manner 12/15/09
For the State Date