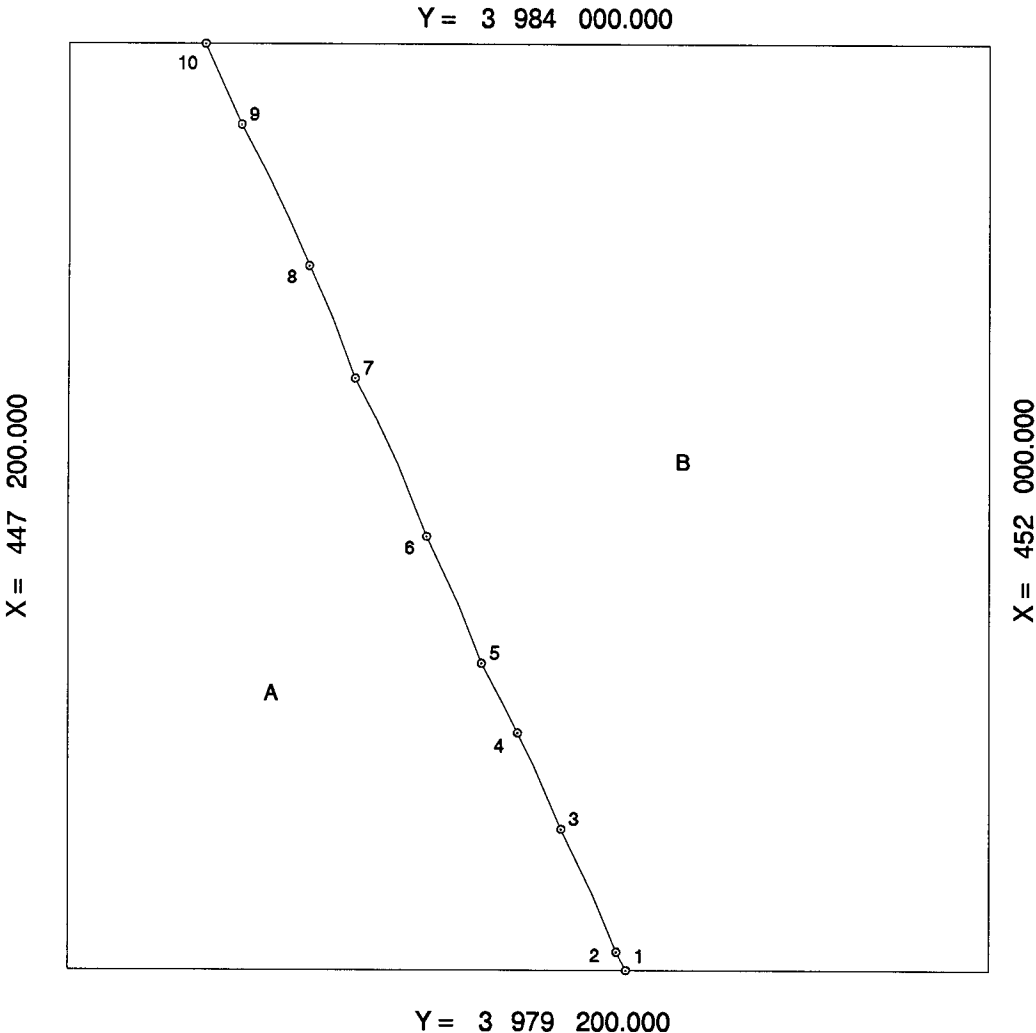


Supplemental Official OCS Block Diagram

| | | | |
|-------------------------------------|-----------------|---------------------------------|---------------|
| OCS Planning Area Name | Mid Atlantic | Leasing Map/ OPD Number | NJ18-11 |
| Leasing Map / OPD Name | Currituck Sound | Block Number | 7160 |
| Submerged Lands Act Boundary Radius | 5556.000 | Datum | NAD 83/WGS 84 |
| | | Units | Meters |
| | | Previous SOBD Signature Date | 13-MAR-1997 |



| | |
|----------------------|--------------------|
| State Area | A = 871.870881 ha |
| Federal 8(g) Area | B = 1432.129119 ha |
| Total Area | 2304.000000 ha |

| Offshore Intersections | | | | Contributing Baseline Points | | | | Tangent Baseline End Points | |
|------------------------|-------------|---------------|--------|------------------------------|---------------|--|--|-----------------------------|---|
| | X | Y | | X | Y | | | X | Y |
| 1 | 450 111.191 | 3 979 200.000 | 1 - 2 | 445 166.835 | 3 976 665.738 | | | | |
| 2 | 450 061.252 | 3 979 295.152 | 2 - 3 | 444 864.211 | 3 977 330.489 | | | | |
| 3 | 449 772.678 | 3 979 933.581 | 3 - 4 | 444 610.745 | 3 977 878.445 | | | | |
| 4 | 449 545.510 | 3 980 431.332 | 4 - 5 | 444 541.353 | 3 978 017.300 | | | | |
| 5 | 449 357.347 | 3 980 787.740 | 5 - 6 | 444 127.447 | 3 978 912.298 | | | | |
| 6 | 449 071.708 | 3 981 446.745 | 6 - 7 | 443 845.040 | 3 979 562.314 | | | | |
| 7 | 448 698.702 | 3 982 266.219 | 7 - 8 | 443 446.913 | 3 980 452.976 | | | | |
| 8 | 448 458.104 | 3 982 852.372 | 8 - 9 | 443 292.522 | 3 980 806.425 | | | | |
| 9 | 448 103.552 | 3 983 585.476 | 9 - 10 | 442 952.199 | 3 981 503.963 | | | | |
| 10 | 447 915.961 | 3 984 000.000 | | | | | | | |

Toland Hoegemahlen

For the Director, MMS

06/16/2005
Date

For the State

Date