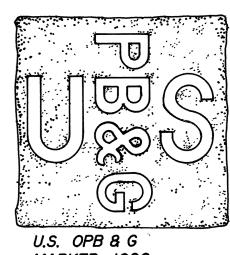
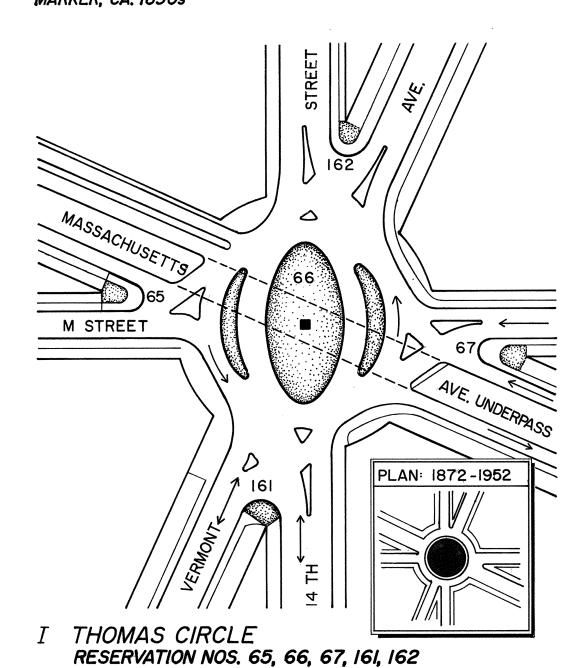
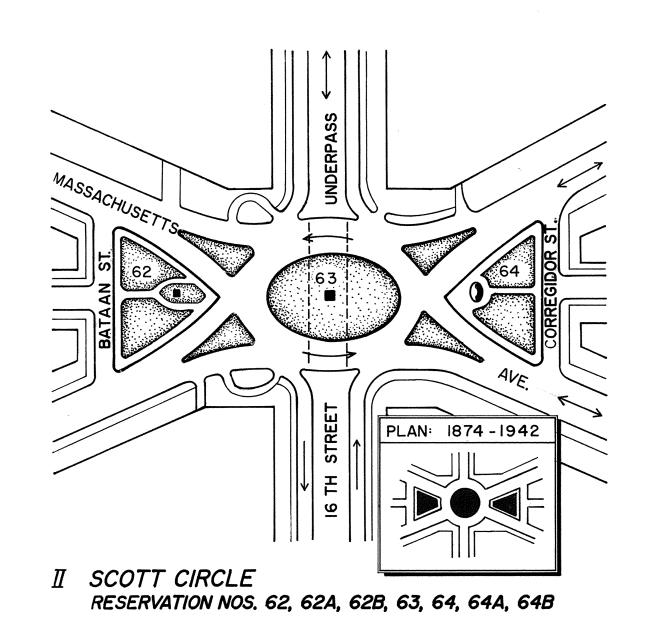


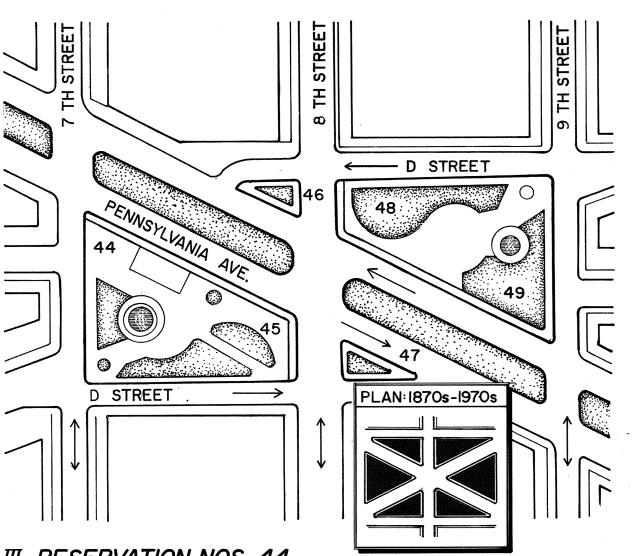
RESERVATION SHAPES



U.S. OPB & G MARKER, 1899



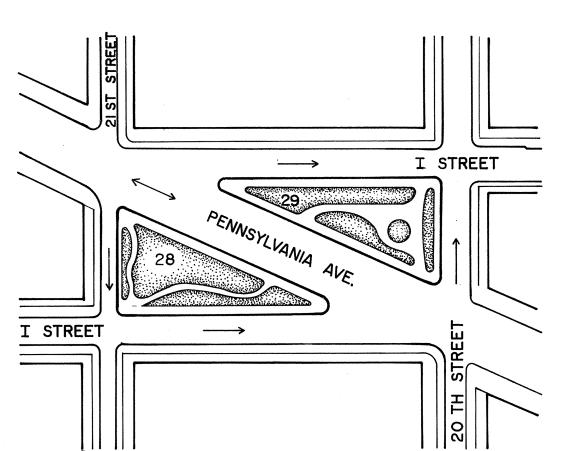




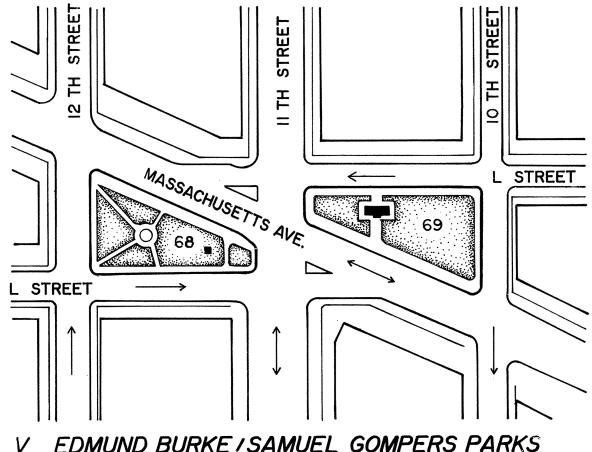
III RESERVATION NOS. 44, 44A, 45, 46, 47, 47A, 48, 49 (EASTERN MARKET METRO STATION)

AVENUE INTERSECTIONS:

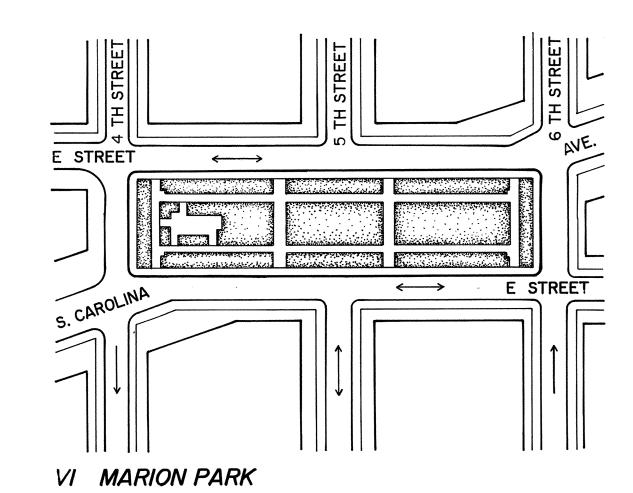
AVENUES INTERSECT AT ALMOST THIRTY SITES THROUGHOUT THE HISTORIC CITY. MOST MAJOR INTERSECTIONS WERE LANDSCAPED AS CIRCULAR OR SQUARE PARKS IN THE NINETEENTH CENTURY. BECAUSE THE RESERVATIONS FALL WITHIN ROAD RIGHTS-OF-WAY, MANY HAVE BEEN ALTERED FOR TRANSPORTATION NEEDS. THOMAS CIRCLE WAS ORIGINALLY A LARGE CIRCLE WITH FOUR TRIANGULAR RESERVATIONS ABUTTING THE FLANKING CITY SQUARES. IN THE 1940s, AN UNDER-PASS WAS INSTALLED BENEATH THE PARK. THE SITE NOW FEATURE AN ELLIPSE, TWO CRESCENTS, AND NINE CONCRETE TRAFFIC ISLANDS. IN THE 1880s, SCOTT CIRCLE RESEMBLED A BOW TIE. IT ALSO HAS BEEN SEGMENTED AND TUNNELLED UNDER TO EASE TRAFFIC FLOW. THE SQUARE AT THE INTERSECTION OF PENNSYLVANIA AND SOUTH CAROLINA AVENUES WAS DIVIDED INTO SIX SMALL TRIANGLES IN THE 1880s. LATER, FOUR OF THE TRIANGLES WERE MERGED INTO TWO, AND MEDIANS WERE INSTALLED ON PENNSYLVANIA AVENUE. THE AREA WAS EXCAVATED IN THE 1970s FOR SUBWAY CONSTRUCTION AND THE SOUTH-WEST SEGMENT OF THIS SQUARE NOW FEATURES THE EASTERN MARKET METRO STATION.

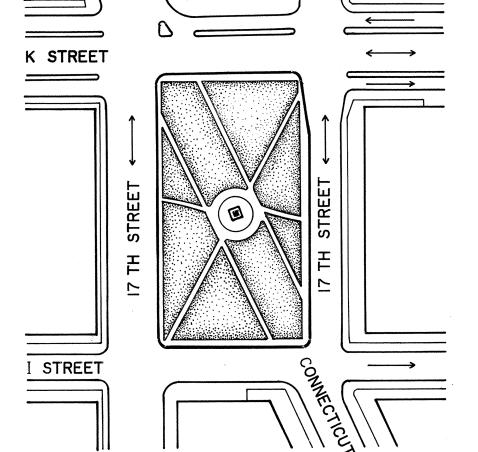


IV RESERVATION NOS. 28, 29



V EDMUND BURKE / SAMUEL GOMPERS PARKS RESERVATION NOS. 68, 68A, 69, 69A





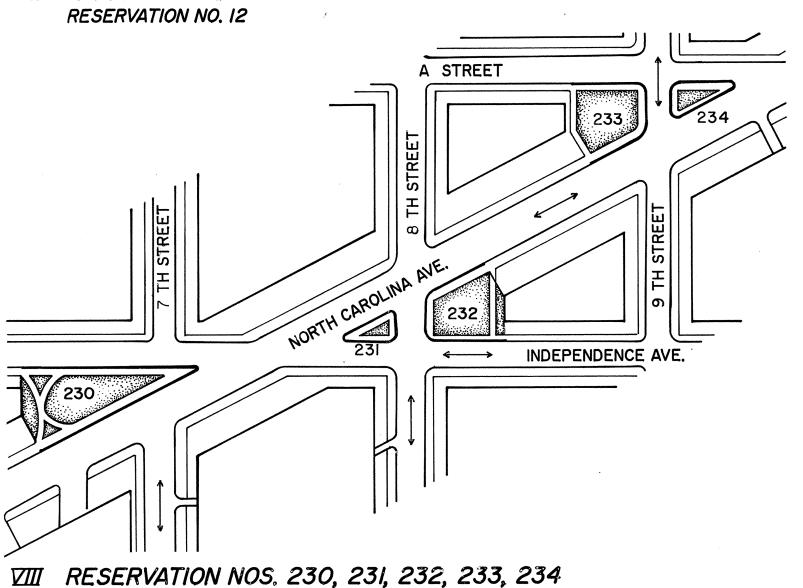
STREET SHIFTS AT INTERSECTIONS:

THE VERTICAL AND HORIZONTAL STREETS OF-TEN SHIFT IN LONGITUDE OR LATITUDE WHERE. THEY INTERSECT WITH THE DIAGONAL AVENUES, AND THEREBY CREATE RECTANGULAR OPEN SPACES. IN SOME CASES, TRAFFIC ON THE AVENUE CONTINUES UNINTERRUPTED THROUGH THE OPEN SPACE, DIVIDING IT INTO SMALLER RESERVATIONS. AT ONE SUCH RECTANGLE ON PENNSYLVANIA AVENUE, THE SPACE IS DIVIDED

INTO PAIRED TRIANGULAR PARKS, RESERVATION NOS. 28 AND 29. AT ANOTHER ON MASSACHU-SETTS AVENUE, FOUR RESERVATIONS ARE FORMED, TWO TRAPEZOIDS, NOS. 68 AND 69 AND TWO TRIANGULAR TRAFFIC ISLANDS, NOS. 68A AND 69A. AT MARION AND FARRAGUT SQUARES, THE AVENUE TRAFFIC IS DIVERTED AROUND THE OPEN SPACE TO CREATE LARGE RECTANGULAR PARKS.

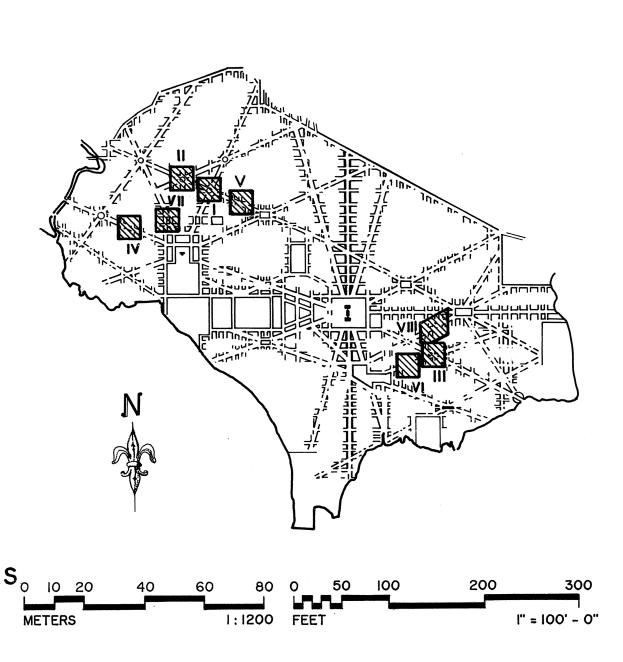
RESERVATION NO. 18





STREET AND AVENUE INTERSECTIONS:

BECAUSE THE PLANNED AVENUES AND STREETS ARE WIDER THAN VEHICULAR TRAFFIC REQUIRES, A "PARKING" SYSTEM WAS DEVELOPED WHEREBY BUILDING OC-CUPANTS ARE RESPONSIBLE FOR MAIN-TAINING THE LAND BETWEEN THE FACADE OF THEIR BUILDING AND THE SIDEWALK. AT THE ACUTE ANGLES CREATED WHERE DIAGONAL AVENUES INTERSECT THE IR-REGULAR GRID, MANY SMALL, TRIANGULAR OR TRAPEZOIDAL OPEN SPACES FALL BET-WEEN THE PAVED ROADWAYS OR SIDE-WALKS, AND THE ASSIGNED FRONT YARDS. THESE LEFTOVER SPACES FREE-STANDING, OR ABUTTING AN ADJACENT CITY SQUARE FORM A NETWORK OF TINY, ANGULAR RESERVATIONS ALONG THE CITY'S AVENUES.



DRAWN BY: SANDRA M. E. LEIVA, 1991; ROBERT R. ARZOLA, 1993

NATIONAL PARK SERVICE UNITED STATES DEPARTMENT OF THE INTERIOR

NAME AND LOCATION OF STRUCTURE PLAN OF THE CITY OF WASHINGTON DC-668

HISTORIC AMERICAN **BUILDINGS SURVEY** SHEET 27 OF 32 SHEETS

WASHINGTON, DISTRICT OF COLUMBIA

