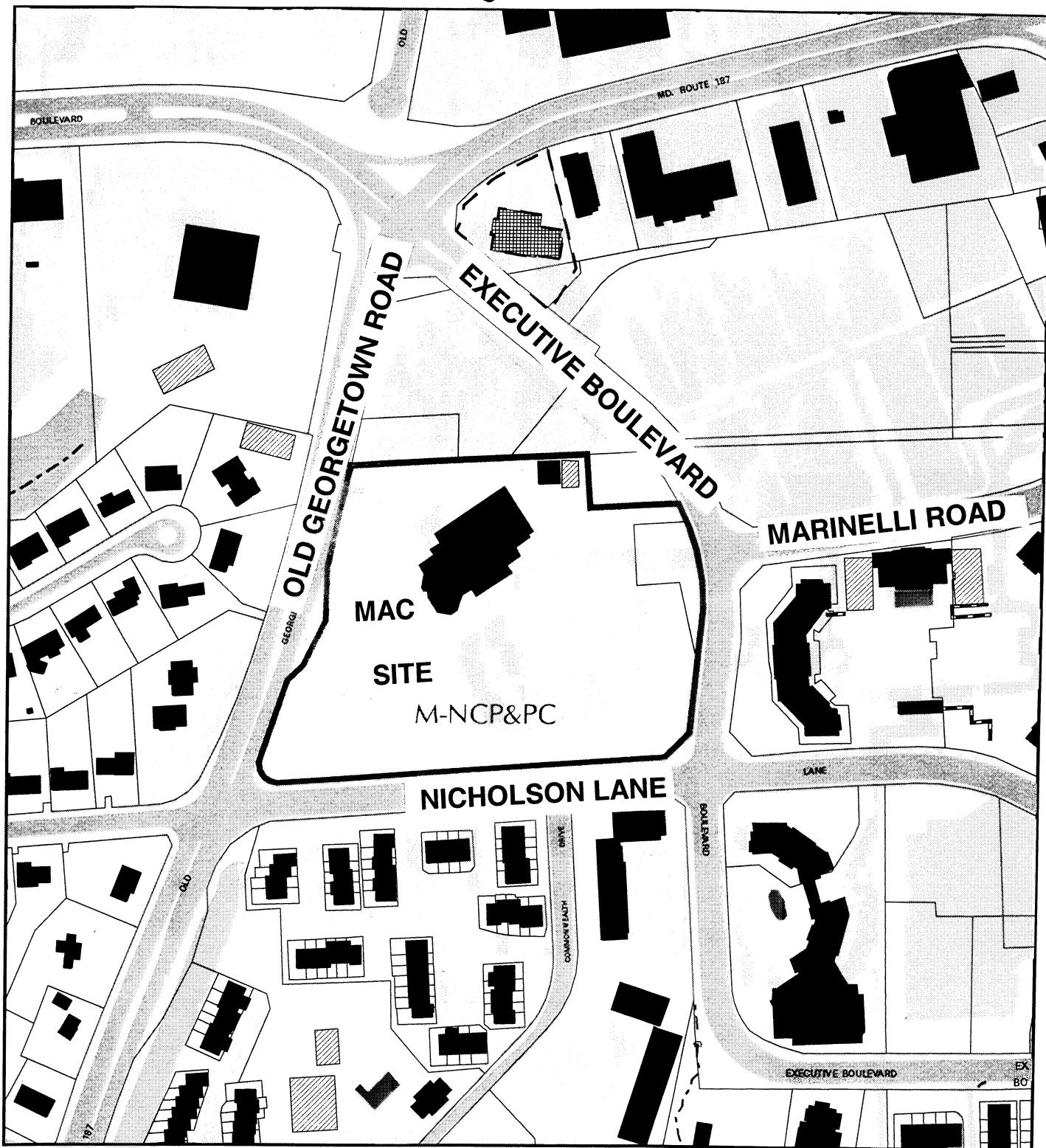


VICINITY MAP FOR

MONTGOMERY COUNTY AQUATIC CENTER



Map compiled on June 19, 2003 at 7:02 AM | Site located on base sheet no - 215NW06

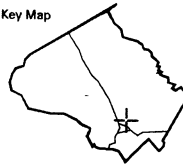
NOTICE

The planimetric, property, and topographic information shown on this map is based on copyrighted Map Products from the Montgomery County Department of Park and Planning of the Maryland-National Capital Park and Planning Commission, and may not be copied or reproduced without written permission from M-NCPPC.

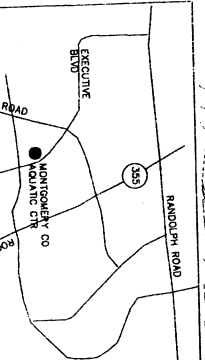
Property lines are compiled by adjusting the property lines to topography created from aerial photography and should not be interpreted as actual field surveys. Planimetric features were compiled from 1:14400 scale aerial photography using stereo photogrammetric methods.

This map is created from a variety of data sources, and may not reflect the most current conditions in any one location and may not be completely accurate or up to date. All map features are approximately within five feet of their true location. This map may not be the same as a map of the same area plotted at an earlier time as the data is continuously updated. Use of this map, other than for general planning purposes is not recommended. - Copyright 1998

Key Map



1 : 3600



TREE REMOVAL CHART

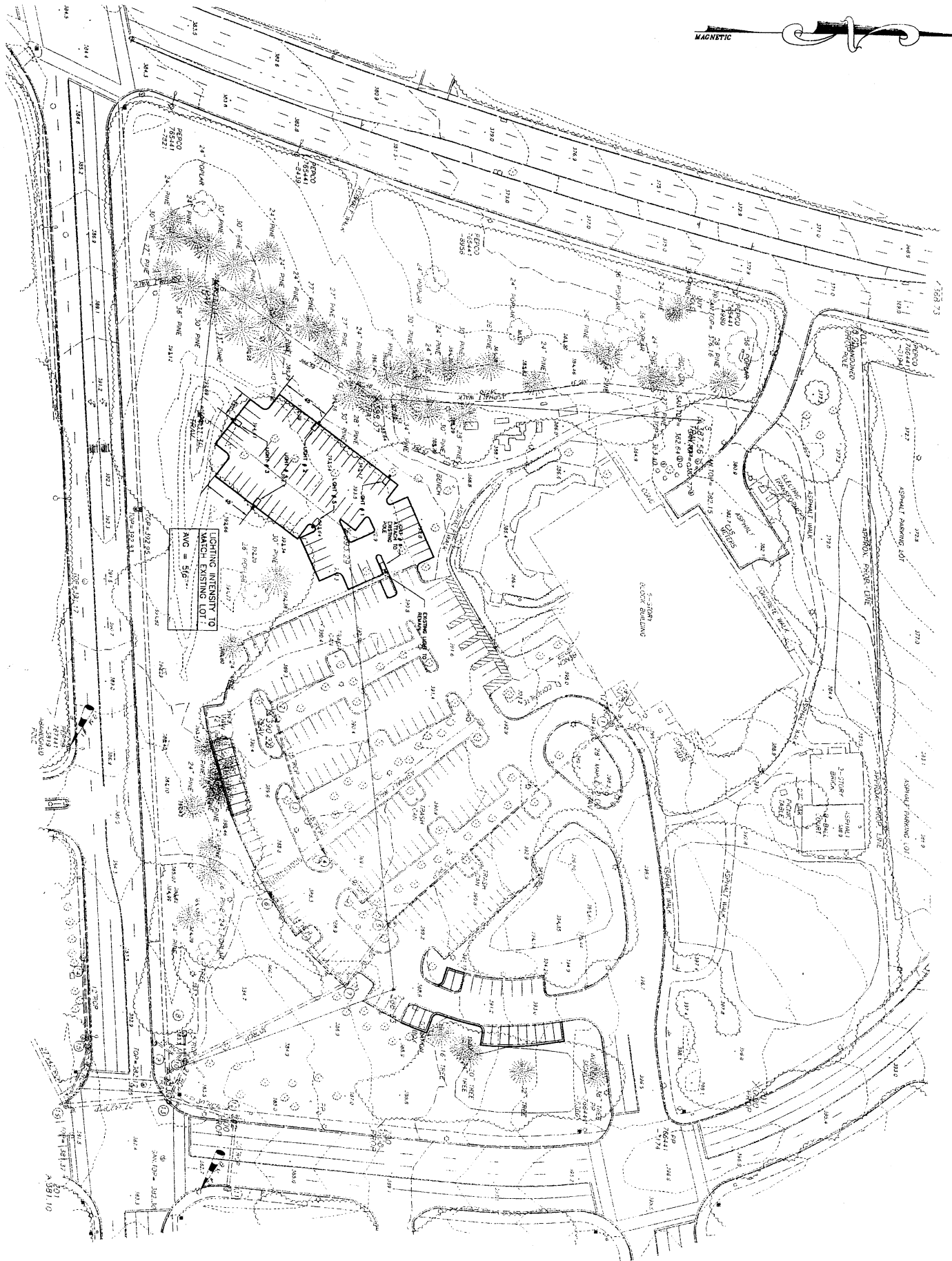
TYPE	SIZE	# REMOVED
UNIDENTIFIED	<12"	7
PINE	<15"	4
TOTAL		11

TREE PLANTING CHART

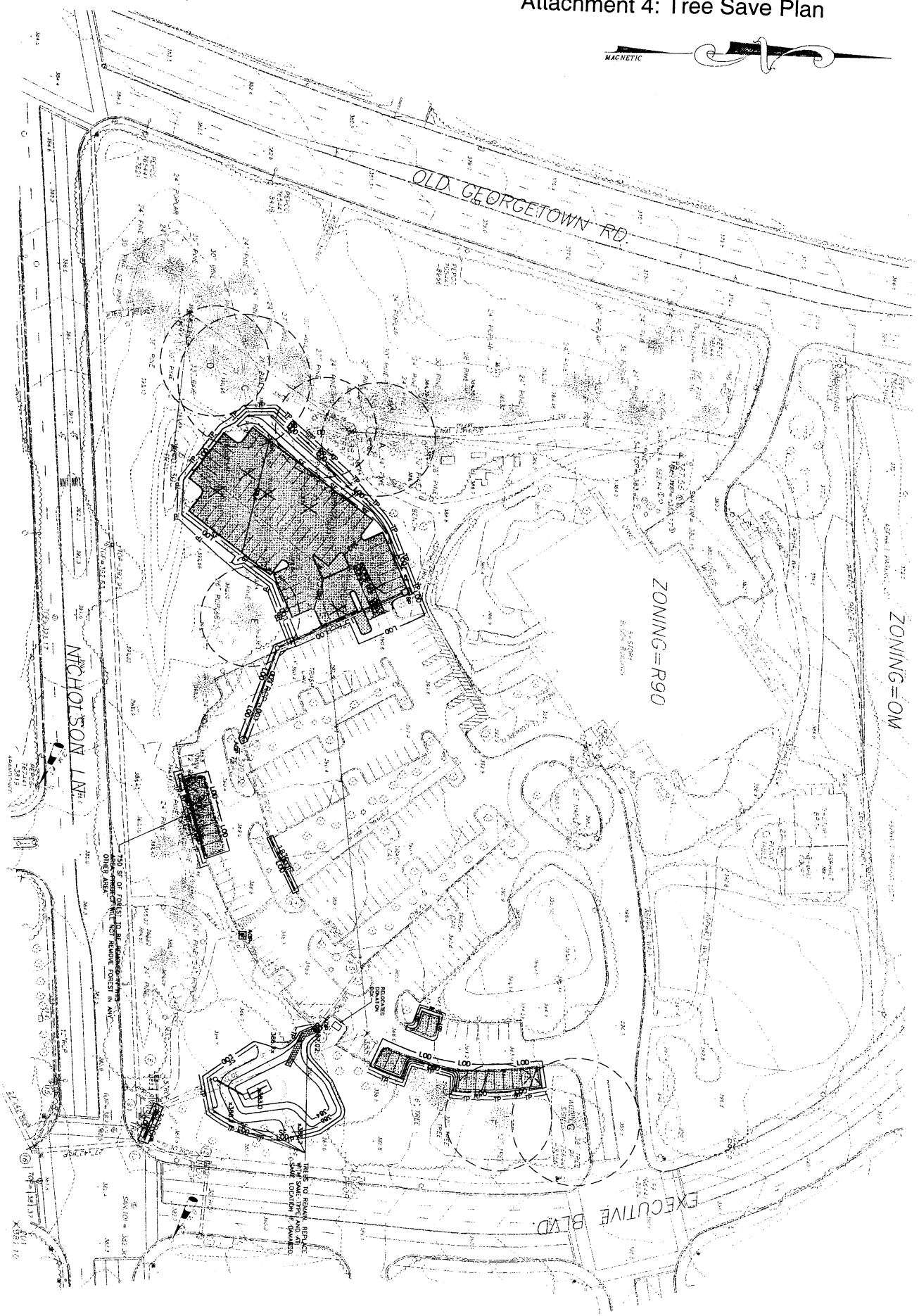
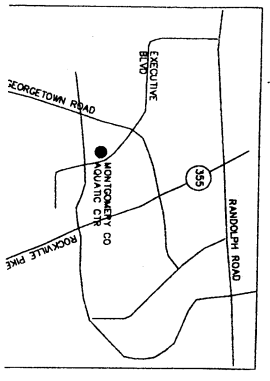
KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	REMARKS
AR	4	ACER RUBRUM	RED MAPLE	2 1/2" CALIPER	B & B	SINGLE STEM
FA	4	FRAXINUS AMERICANA	WHITE ASH	2 1/2" CALIPER	B & B	SINGLE STEM
OR	3	QUERCUS RUBRA	RED OAK	2 1/2" CALIPER	B & B	SINGLE STEM
TOTAL	11					



GRAPHIC SCALE



- 1. LUSH
- 2. LUSH EXS
- 3. LOC
- 4. OWN



TREE CARE REQUIREMENTS

1. THE CONTRACTORS PERFORMING WORK ON THIS SITE ARE RESPONSIBLE FOR PROTECTING EXISTING PLANTS DURING CONSTRUCTION.
2. FOR TREE PRUNING AND CARE METHODS PLEASE REFER TO THE NATIONAL ARBORIST STANDARDS, LATEST EDITION.
3. THE CONTRACTOR IS TO PROVIDE ROOT PRUNING AND TREE PROTECTION CONDUCTED BY TREE INSPECTOR AND RETAIN A CERTIFIED ARBORIST TO M-NOPEC TREE PROTECTION NOTES.
4. THE CONTRACTOR SHALL KEEP ROOT ZONE OF TREES MOST BY WATERING REGULARLY IN ORDER TO MINIMIZE DRYING OUT OF SOILS DURING EXCAVATION AND EXISTING ROOT IMPACTS.
5. THE CONTRACTOR SHALL PROPERLY PRUNE ANY BRANCHES THAT WILL INTERFERE WITH CONSTRUCTION EQUIPMENT TO AVOID TREE DAMAGE.

SEQUENCE OF TREE PROTECTION MEASURES

1. WATER AND FERTILIZE TREES A-G AND ALL TREES WITHIN 25' OF LOD AS SOON AS POSSIBLE AFTER AWARD OF CONTRACT. APPLY FERTILIZER PER MANUFACTURER'S INSTRUCTIONS.
2. PRIOR TO CLEARING OF TREES, INSTALLING SEGMENT CONTROL MEASURES ON-SITE WITH THE MOCS STATION MEETING MUST BE CONDUCTED ON-SITE WITH THE MOCS STATION (240-777-6210 (48 HOURS NOTICE) AND THE VANCPC PLANNING DEPARTMENT'S PLANS ENFORCEMENT INSPECTOR, 301-495-4577 (48 HOURS NOTICE).
3. INSTALL TREE PROTECTION FENCING AS SHOWN ON PLAN.
4. PERFORM ROOT PRUNING AS SHOWN ON PLAN.
5. INSTALL EROSION AND SEDIMENT CONTROL MEASURES AS SHOWN ON SHEET C-03.
6. PROCEED WITH DEMOLITION AND CONSTRUCTION AS SHOWN ON SHEETS C-01, C-02 AND C-04.

TREE SAVE
 THE ARBORIST AND MONUMENT COMPANY
 1000 W. 10TH STREET, SUITE 100
 WASHINGTON, DC 20004
 TEL: 202-462-1111
 FAX: 202-462-1112



THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

MEMORANDUM

DATE: June 13, 2003
TO: Kristin O'Connor, Community Based Planning
VIA: Mary Dolan, Environmental Planning, CWP *MD*
FROM: Marion Clark, Environmental Planning, CWP *MC*
SUBJECT: Environmental Review for MR 03201-DPW&T-1
Montgomery County Aquatic Center

Recommendation

Environmental Planning staff recommends **approval** of this mandatory referral.

Forest Conservation Law

The application is exempt from providing a Forest Conservation Plan because it is a modification of an existing developed property with no more than a total of 5,000 square feet of forest cleared; no forest clearing within a stream buffer or on property subject to Special Protection Area Water Quality Plan requirements; and does not require a new subdivision plan.

A Tree Save Plan has been submitted and approved. There are seven specimen trees that will be impacted by the expansion of the parking lot. None of these trees will have more than 30% of the critical root zone impacted by construction, however.

Storm Water Management

This application has a stormwater management concept plan approved by the Department of Permitting Services.

Water Quality

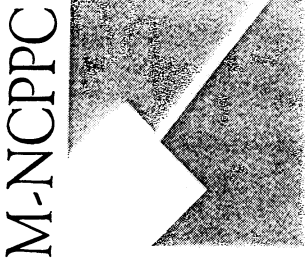
This site is located in the Upper Old Farm Branch subwatershed of the Cabin John watershed. Identified by the County Stream Protection Strategy (CSPS) as an Urban Watershed Management Area, this subwatershed has fair stream and good habitat conditions. It is designated Watershed Restoration Area by the Countywide Stream Protection Strategy with headwaters impacted by impervious conditions, inadequate buffers, and in-stream habitat problems.

Noise

There are no adverse noise impacts resulting from or presented to this proposal.

Air Quality and Dust

This application poses no increased air quality or dust concerns.



MONTGOMERY COUNTY DEPARTMENT OF PARK & PLANNING

THE MARYLAND-NATIONAL CAPITAL
PARK AND PLANNING COMMISSION

8787 Georgia Avenue
Silver Spring, Maryland 20910-3760

June 16, 2003

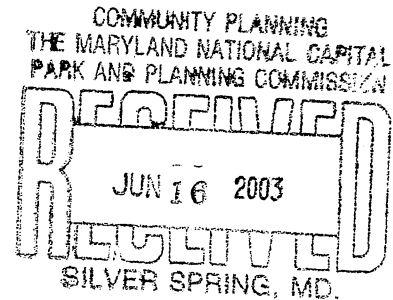
MEMORANDUM

TO: Kristin O'Connor, Planner
Community-Based Planning Division

VIA: Daniel K. Hardy, Supervisor *DKH*
Transportation Planning

FROM: Ed Axler, Planner/Coordinator *EA*
Transportation Planning

SUBJECT: Mandatory Referral No 03201-DPW&T-1
Montgomery County Aquatic Center
North Bethesda Policy Area



This memorandum is Transportation Planning staff's adequate public facilities (APF) review of the subject mandatory referral case to construct a new 62-vehicle parking area and to add 22 more spaces within the existing parking area within the site.

RECOMMENDATION

Transportation Planning staff recommends the following transportation related comments for this mandatory referral case:

As stated in Brian Casto's (the project engineer) letter dated May 16, 2003, the mandatory referral will not result in expanding the existing aquatic center or changing the hours of operation.

DISCUSSION

Site Location & Vehicular Access and Circulation

1. Location: The existing Montgomery County Aquatic Center is located in the southwest side of Executive Boulevard with Nicholson Lane to the south and Old Georgetown Road (MD 187) to the west.

2. Site Vehicular Access: The existing site public access is from Executive Boulevard. A second rear access exists for deliveries from Old Georgetown Road.
3. Circulation Associated with the New Parking Area: The access to this new parking area is directly from the end of an existing main southwest-northeast drive aisle. Motorists using the new parking area would not adversely impact the internal vehicular circulation.
4. Circulation Associated with the Other New Parking Spaces: Additional parking spaces are proposed in two areas within the existing parking area on an existing main southeast drive aisle and where other existing spaces are now located. Motorists using the new parking spaces would not adversely impact the internal vehicular circulation.

Pedestrian Facilities

Lead-in asphalt walkways exist on the site from Executive Boulevard and Nicholson Lane to the main entrance of the aquatic center. The existing parking area has marked pedestrian pathways to delineate vehicular and pedestrian movements.

Availability of Public Transit

Ride-On Routes 5, 26, and 81 run along Executive Boulevard or Old Georgetown Road. The Aquatic Center is also approximately 1,500 feet from the White Flint Metrorail Station. The availability of transit is beneficial in providing alternative non-auto modes of transportation rather than making a vehicular trip that requires on-site parking.

Master Plan Roadways and Bikeways

According to the *North Bethesda/Garrett Master Plan*, the nearby roadways and bikeways are classified as follows:

1. Executive Boulevard from Old Georgetown Road to Huff Court is classified as a north-south, four-lane undivided business street, B-7, with an 80-foot right-of-way and a Class 2 bikeway.
2. Old Georgetown Road (MD 187) from the Capital Beltway (I-495) to Rockville Pike (MD 355) is classified as a north-south to east-west, six-lane divided major highway, M-4, with a 120-foot right-of-way and no bikeway.
3. Nicholson Lane is classified as an east-west, four-lane arterial, A-69, with an 80-foot right-of-way and a Class 3 bikeway.
4. Marinelli Road is classified as an east-west, four-lane business street, B-6, with an 80-foot right-of-way and a Class 2 bikeway.

A Class 1 bikeway is extended through the site between Executive Boulevard and Old Georgetown Road.

Local Area Transportation Review

The extra parking spaces are needed because the parking demand exceeds the available on-site spaces at certain times of the day. The site-generated traffic is not generated by the parking area, but by the actual land use. A traffic study is not required to satisfy Local Area Transportation Review because the applicant proffered not to expand the existing aquatic center or change the hours of operation as discussed in the Recommendation.

Policy Area Review/Staging Ceiling Condition

The White Flint (Metrorail Station) Policy Area has is positive 1,228 jobs remaining in the staging ceiling as of May 31, 2003, under *FY03 Annual Growth Policy*.

EA:ct

mmo to o'connor re aquatic ctr.doc