

approved & adopted 1992

NORTH BETHESDA GARRETT PARK



1992 APPROVED AND ADOPTED NORTH BETHESDA/GARRETT PARK MASTER PLAN

INCORPORATING

THE 1994 APPROVED AND ADOPTED STAGING AMENDMENT

AND

THE 1997 APPROVED AND ADOPTED CONFERENCE CENTER AMENDMENT

December 1992 (Amended November 1994 and June 1997)

An amendment to the 1970 Master Plan for the North Bethesda/Garrett Park Planning Area, as amended; the 1978 Sector Plans for Twinbrook, Nicholson Lane (White Flint), and Grosvenor, as amended; the 1970 Master Plan for the Aspen Hill and Vicinity Planning Area, as amended; the 1978 Master Plan of Bikeways, as amended; the 1979 Master Plan for Historic Preservation, as amended; being also an amendment to the General Plan for the Physical Development of the Maryland-Washington Regional District within Montgomery County, as amended; and the Master Plan of Highways within Montgomery County, as amended.

THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

8787 Georgia Avenue Silver Spring, MD 20910

TITLE:

1992 Approved and Adopted North Bethesda-Garrett Park Master Plan, incorporating the 1994 Approved and Adopted Staging Amendment and the 1997 Approved and Adopted Conference Center Amendment

AUTHOR:

The Maryland-National Capital Park and Planning Commission

SUBJECT:

Master Plan for the North Bethesda-Garrett Park Planning Area, incorporating Staging Amendment and Conference Center Amendment

DATE:

December 1992 (Master Plan) November 1994 (Staging Amendment) June 1997 (Conference Center Amendment)

PLANNING AGENCY:

The Maryland-National Capital Park and Planning Commission 8787 Georgia Avenue Silver Spring, MD 20910-3760

SOURCE OF COPIES:

The Maryland-National Capital Park and Planning Commission 8787 Georgia Avenue, Silver Spring, MD 20910-3760

ABSTRACT:

This document contains the text with supporting maps and tables for the 1992 Approved and Adopted Master Plan for the North Bethesda-Garrett Park Planning Area. It incorporates the three Sector Plan areas within its boundaries: Twinbrook, White Flint and Grosvenor. This Plan amends the 1970 Approved and Adopted Master Plan for the North Bethesda-Garrett Park Planning Area, as well as the 1978 Approved and Adopted Sector Plans for Twinbrook, Nicholson Lane (White Flint), and Grosvenor. It also amends the Master Plan of Highways and the 1978 Master Plan of Bikeways.

This document also contains the text with supporting maps and tables for the 1994 Staging Amendment and the 1997 Conference Center Amendment to the 1992 North Bethesda-Garrett Park Master Plan.

CERTIFICATE OF APPROVAL AND ADOPTION

This Comprehensive Amendment to the North Bethesda-Garrett Park Master Plan; the Twinbrook, Nicholson Lane (White Flint) and Grosvenor Sector Plans; the General Plan for the Physical Development of the Maryland-Washington Regional District; and the Master Plan of Highways within Montgomery County, Maryland; has been approved by the Montgomery County Council, sitting as the District Council, by Resolution No. 12-878 on November 9, 1992; and the Montgomery County Executive on November 19, 1992; and has been adopted by the Maryland-National Capital Park and Planning Commission by Resolution No. 92-25 on December 16, 1992, after duly advertised public hearings pursuant to Article #28 of the Annotated Code of Maryland, 1986 (1988 Supplement).

THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

Gus Bauman

Chairman

John W. Rhoads /Wice Chairman

A. Edward Nawarre Secretary-Treasurer

THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

The Maryland-National Capital Park and Planning Commission is a bi-county agency created by the General Assembly of Maryland in 1927. The Commission's geographic authority extends to the great majority of Montgomery and Prince George's Counties; the Maryland-Washington Regional District (M-NCPPC planning jurisdiction) comprises 1,001 square miles, while the Metropolitan District (parks) comprises 919 square miles, in the two Counties.

The Commission has three major functions:

- 1. The preparation, adoption, and, from time to time, amendment or extension of the General Plan for the Physical Development of the Maryland-Washington Regional District in Montgomery and Prince George's Counties (1964);
- 2. The acquisition, development, operation, and maintenance of a public park system; and
- 3. In Prince George's County only, the operation of the entire County public recreation program.

The Commission operates in each county through a Planning Board appointed by and responsible to the county government. All local plans, recommendations on zoning amendments, administration of subdivision regulations, and general administration of parks are responsibilities of the Planning Boards.

The Maryland-National Capital Park and Planning Commission encourages the involvement and participation of individuals with disabilities, and its facilities are accessible. For assistance with special needs (i.e., large print materials, listening devices, sign language interpretation, etc.), please contact the Community Relations Office, (301) 495-4600 or TDD (301) 495-1331.

ELECTED AND APPOINTED OFFICIALS

COUNTY COUNCIL

Marilyn J. Praisner, *President*William E. Hanna, Jr., *Vice President*Bruce Adams
Derick P. Berlage
Nancy Dacek
Gail Ewing
Betty Ann Krahnke
Isiah Leggett
Michael L. Subin

COUNTY EXECUTIVE

Neal Potter

THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

Gus Bauman, Chairman John W. Rhoads, Vice Chairman

Montgomery County Planning Board

Gus Bauman, Chairman
Nancy M. Floreen, Vice-Chairman
Ruthann Aron
Patricia S. Baptiste
Davis M. Richardson

Prince George's County Planning Board

John W. Rhoads, *Chairman*Roy I. Dabney, Jr., *Vice-Chairman*Zola E. Boone
James M. Brown
Regina J. McNeill

NORTH BETHESDA/GARRETT PARK MASTER PLAN

ADVISORY COMMITTEE

Scott Stinson, Luxmanor Citizens Association, Chairman William C. Prinz,* Town of Garrett Park, Former Chairman Arlene S. Allen, West Fernwood Citizens Association Harriet Arshawsky, Grosvenor Park Condo Citizens Association Allen E. Bender, Randolph Civic Association Charles E. Camalier III, Davis-Camalier Families Venture Paul E. Edlund, Town of Garrett Park Richard Koch, II REDS, Inc. Wolfgang J. Lehmann, North Bethesda Congress Harry W. Lerch, Lerch, Early and Brewer David S. Neufeld, Tilden Woods Citizens Association Raymond P. Schmidt, North Ashburton Citizens Association Eugene M. Smith, E.M. Smith Associates, Inc. Jeanne E. Snodgrass, North Bethesda United Methodist Church Michael L. Springer, U.S. Nuclear Regulatory Commission John G. Tyner II, Twinbrook Citizens Association

The listing of the names of members of the Advisory Committee does not indicate approval or disapproval of this document by any committee member. The Advisory Committee does not take a position or vote as a body. The members advise the Montgomery County Planning Board regarding the problems, needs and views of the groups or areas they represent. These views are then considered by the Planning Board in its deliberations regarding the Master Plan.

*Resigned

NOTICE TO READERS

An area master plan, after approval by the County Council and adoption by the Maryland-National Capital Park and Planning Commission, constitutes an amendment to the General Plan for Montgomery County. As such, it provides a set of comprehensive recommendations and guidelines for the use of publicly and privately owned land within its planing area. Each area plan reflects a vision of future development that responds to the unique character of the local community within the context of a County-wide perspective.

Area master plans are intended to provide a benchmark point of reference with regard to public policy. Together with relevant County-wide functional master plans, they should be referred to by public officials and private individuals when decisions are made that affect the use of land within the plan's boundaries.

Master plans generally look ahead to a time horizon of about 20 years from the date of adoption, although it is intended that they be updated and revised about every ten years. It is recognized that the original circumstances at the time of plan adoption will change over time, and that the specifics of a master plan may become less relevant as time goes on. Any sketches or site plans in an adopted plan are for illustrative purposes only, and are intended to convey a general sense of desirable future character rather than any specific commitment to a particular detailed design.

THE MASTER PLAN PROCESS

Staff Draft Plan - This document is prepared by the Montgomery County Planning Department for presentation to the Montgomery County Planning Board. A Public Hearing (Preliminary) Draft Plan is then prepared for approval to go to public hearing by the Planning Board. The Public Hearing (Preliminary) Draft Plan incorporates those preliminary changes to the Staff Draft Plan that the Planning Board considers appropriate.

Public Hearing (Preliminary) Draft Plan - This document is a formal proposal to amend an adopted master or sector plan prepared by the Montgomery County Planning Board of The Maryland-National Capital Park and Planning Commission. It is prepared for the purpose of receiving public hearing testimony. Its recommendations are not necessarily those of the Planning Board. Before proceeding to publish a Planning Board (Final) Draft Plan, the Planning Board holds a public hearing. After the close of the record of this public hearing, the Planning Board holds open worksessions to review the testimony and to revise the Public Hearing (Preliminary) Draft Plan.

Planning Board (Final) Draft Plan - This document is the Planning Board's recommended Plan. Since October 1, 1992, changes in the Regional District Act require the Planning Board to transmit the Plan directly to the County Council with copies to the County Executive. The Regional District Act then requires the County Executive, within sixty days, to prepare and transmit a fiscal impact analysis of the Planning Board (Final) Draft Plan to the County Council. The Executive may also forward any other comments and recommendations regarding the Planning Board (Final) Draft Plan within the sixty-day period.

After receiving the Executive's fiscal impact analysis and comments, the County Council may hold a public hearing to receive public testimony on the Plan. After the close of record of this public hearing, the Council's Planning, Housing, and Economic Development Committee (PHED) holds open worksessions to review the testimony and revise the Planning Board (Final) Draft Plan. The County Council, after its worksessions, then adopts a resolution approving the Planning Board (Final) Draft Plan, as revised.

Adopted Plan - The Plan approved by the County Council is forwarded to The Maryland-National Capital Park and Planning Commission for adoption. Once adopted by the Commission, the Plan officially amends the various master or sector plans cited in the Commission's adoption resolution.

MONTGOMERY COUNTY MASTER PLAN DEVELOPMENT PROCESS

Planning Board submits, and Council approves:

Annual Work Program

Planning staff initiates community participation and prepares:

Issues Report

Planning staff reviews Issues Report with Planning Board, and then prepares:

Staff Draft Plan

Planning Board reviews Staff Draft, and, with modification as necessary, approves plan as suitable for public hearing.

Public Hearing (Preliminary) Draft Plan

Planning Board reviews public hearing testimony, receives Executive comments at Board worksessions, and adjusts Public Hearing Draft to become:

Planning Board (Final) Draft Plan

Executive reviews Planning Board Draft and forwards fiscal impact analysis and comments to County Council.

Planning Board (Final) Draft Plan Transmitted to County Council

Council holds public hearing and worksessions and approves, disapproves, or amends Planning Board Draft, which is forwarded to M-NCPPC to become:

Approved and Adopted Master Plan

TABLE OF CONTENTS

		nder der der eine der Der Master Plandeben der Schreibereite Siehen der der der der der Master Plandeben der der der Schreibereiter der der der der der der der der der d	
1	Plan	Highlights	\dots 1
2	Back	cground	5
	2.1	Area History	
	2.2	Planning Framework	6
	2.3	Concurrent Planning Activities	
	2.4	Development Profile	
	2.5	Pending Development Contiguous to North Bethesda	
	2.6	Plan Objectives	33
3	Lanc	Use and Zoning Plan	35
	3.1	Overview	
	3.2	Twinbrook Sector Plan Area	
	3.3	White Flint Sector Plan Area	51
	3.4	Grosvenor Sector Plan Area	62
	3.5	Key Vacant or Redevelopable Parcels	72
	3.6	Garrett Park Overlay District	
	3.7	Rock Spring Park	94
4	Urba	an Design Plan	107
	4.1	Overview	
	4.2	Rockville Pike Corridor	
	4.3	Twinbrook/Montrose Crossing	
	4.4	White Flint	
	4.5	Grosvenor	
	4.6	Rock Spring Park	135
	4.7	Streetscape	138
5		sportation Plan	
	5.1	Overview and Recommendations	
	5.2 5.3	The Traffic Forecasting Process	170
	5.4	Results of Transit Services Analysis	170
	5.5	Results of Transportation Demand Management Analysis	
	5.6	Results of Development Review Regulatory Standards Analysis	
	5.7	Results of Reservation of Future Transitways Analysis	
	5.8	Results of Bicycle and Pedestrian Analysis	

Table of Contents (Cont'd.)

6	Histo	oric Resources	191
	6.1	Overview and Recommendations	191
	6.2	Development of the North Bethesda/Garrett Park Community	193
	6.3	Resources Designated on the Master Plan for Historic Preservation.	197
	6.4	Resources Evaluated for Master Plan Designation	205
	6.5	Historic District Data	217
	6.6	Historic Preservation Designation Criteria	224
	6.7	Effects of Historic Designation	225
7	Com	munity Facilities Plan	227
	7.1	Overview and Recommendations	
	7.2	Park and Recreation Facilities	229
	7.3	Community Recreation Centers	238
	7.4	Public Schools	239
	7.5	Libraries	239
	7.6	Cultural Facilities	241
	7.7	Public Safety	243
	7.8	Post Offices	243
	7.9	Elderly Housing Facilities	244
	7.10	Child Day Care Facilities	
	7.11	Housing for Special Populations	245
8	Envi	ronmental Resources Plan	247
	8.1	Overview and Recommendations	247
	8.2	Tree Preservation	249
	8.3	Greenways	250
	8.4	Green Corridors	250
	8.5	Billboards	251
	8.6	Air Quality	252
	8.7	Noise	252
	8.8	Stormwater Management	
	8.9	Water and Sewer	256
9		4 Staging Amendment to the 1992 Approved and	
	Ado	pted North Bethesda/Garrett Park Master Plan	257

Table of Contents (Cont'd.)

10	Resolutions	.299
	Resolution of Approval of the Final Draft North Bethesda-	
	Garrett Park Master Plan	.299
	Resolution of Adoption of the Final Draft North Bethesda-	
	Garrett Park Master Plan	.335
	Resolution of Approval of the Planning Board (Final) Draft Staging	
	Amendment to the 1992 North Bethesda-Garrett Park Master Plan	.337
	Resolution of Adoption of the Planning Board (Final) Draft Staging	
	Amendment to the 1992 North Bethesda-Garrett Park Master Plan .	.349
	Resolution of Approval of the Planning Board (Final) Draft Staging	
	Amendment for a Conference Center/Hotel Complex	.351
	Resolution of Adoption of the Planning Board (Final) Draft Staging	
	Amendment for a Conference Center/Hotel Complex	.357

LIST OF FIGURES

		Page No.
1	Dlam	Litabitabaa
•	_	Highlights Master Plan David annuant Process
	1.	Master Plan Development Processix
2	Back	kground
	2.	Planning Area Map
	3.	Regional Locational Map
	4.	General Plan
	5.	Distribution of Commuters from North Bethesda
	6.	Residence Distribution - NRC Employees
	7.	Residence Distribution - DHHS Employees
	8.	Distribution of Commuters to Jobs in North Bethesda
	9.	Pipeline or Pending Development
	10.	Registered Loophole Properties
3	Land	l Use and Zoning Plan
	11.	Existing Land Use
	12.	Existing Zoning
	13.	Twinbrook Sector Plan Area - Existing Zoning
	14.	Twinbrook Sector Plan Area - Proposed Base Zones
	15.	Twinbrook Sector Plan Area - Proposed Floating Zones47
	16.	Twinbrook Sector Plan Sub-Areas
	17.	White Flint Sector Plan Area - Existing Zoning
	18.	White Flint Sector Plan Area - Proposed Base Zones54
	19.	White Flint Sector Plan Area - Proposed Floating Zones
	20.	White Flint Sector Plan Sub-Areas
	21.	Grosvenor Sector Plan Area - Existing Zoning
	22.	Grosvenor Sector Plan Area - Proposed Base/Floating Zones
	23.	Grosvenor Sector Plan Sub-Areas
	24.	Key Vacant or Redevelopable Parcels
	25.	Wilgus Tract - Existing Zoning, Proposed Base/Floating Zones
	26.	Proposed Zoning Changes
		(Outside Sector Plan Areas and Rock Spring Park)
	27.	Garrett Park Overlay District - Vacant Lots
	28.	Garrett Park Overlay District - Lot Distribution
	29.	Rock Spring Park Parcels95
	30.	Rock Spring Park - Existing Zoning98
	31.	Rock Spring Park - Proposed Base/Floating Zones

List of Figures (Cont'd.)

4	Urb	an Design Plan	
	32.	Planning Area Concept Diagram	
	33.	Opportunities and Constraints	112
	34.	Urban Design Comparison (Existing Condition)	115
	35.	Street Network Comparison (Existing Condition)	116
	36.	Parking Comparison (Existing Condition)	
	37.	Building Height Comparison (Existing Condition)	118
	38.	Main Street Comparison	119
	39.	Rockville Pike Street Sections (Existing)	120
	40.	Twinbrook/Montrose Crossing Concept Diagram	
	41.	Twinbrook Illustrative Plan	125
	42.	White Flint Concept Diagram	
	43.	White Flint West Illustrative Plan	130
	44.	White Flint East Illustrative Plan	131
	45.	Grosvenor Concept Diagram	133
	46.	Grosvenor Illustrative Plan	
	47.	Rock Spring Park Concept Diagram	137
	48.	Streetscape Concept - Urban Tertiary	
	49.	Streetscape Concept - Business Street	142
	50.	Streetscape Concept - East-West 'Main Street' (White Flint)	
	51.	Streetscape Prototype Concept - Rockville Pike	145
_	T.	마음 (14	
5	52.	nsportation Plan Existing Highways	148
	53.	Proposed Public Transportation System Improvements	
	55. 54.	Montrose Parkway Proposals	
	55.	Proposed Local Circulation Improvements	
	56.	Proposed Highway Capacity Improvements	
	57.	1970 Master Plan Roads to be Deleted	
	58.	Future Transitway Alignment	
	59.	Proposed Bikeway Plan	168
	60.	Location of Portals for High Capacity Network	
	61.	Total Morning Peak Hour Inbound Traffic at Portals	
	62.	Intersection Levels of Service (A.M. Peak) 1989 Conditions	
	63.	Intersection Levels of Service (P.M. Peak) 1989 Conditions	
	64.	Public Transit Coverage	

List of Figures (Cont'd.)

		Page No.
6	Hist	oric Resources
	65.	Historic Resources
	66.	Wilkins Estate Environmental Setting
	67.	Garrett Park Historic District
7	Con	nmunity Facilities Plan
	68.	Existing Parkland
	69.	Existing Public Facilities
	70.	Montrose Parkway-Ownership Status
	71.	Walter Johnson Cluster
	72.	Proposed Community Facilities
8	Envi	ronmental Resources Plan
	73	Stormwater Management 254

LIST OF TABLES

		age No.
1.	Daily Passenger Boardings by Metro Station	19
2.	North Bethesda Profile	25
3.	New Non-Residential Building Completions by Type 1980-1989 .	26
4.	Loophole Registrant Development Potential Seventy-Fifth Percentile Density Yield	
5.	Loophole Registrant Development Potential Maximum Theoretical Yield	32
6.	Garrett Park Overlay District - Vacant Lots	91
7.	Garrett Park - Summary of Existing Development Standards	92
8.	Existing and Potential Development at Rock Spring Park	97
9.	Streets Requiring Special Design Treatment	140
10.	Identification of Master Plan Strategies for Improved Transportation in North Bethesda	
11.	Highway and Street Classifications	162
12.	Bikeways Plan	188
13.	Developed Parks in North Bethesda-Garrett Park	231
14.	Ballfield Inventory, Public Schools	232

ACKNOWLEDGEMENTS

Montgomery County Planning Department Management

Robert W. Marriott, Jr., Planning Director Perry Berman, Chief, Community Planning Jeffrey Zyontz, Coordinator, Community Planning

Project Staff

Callum Murray, Community Planning, Project Planner
Carolyn Hufbauer, Community Planning
Marsha Kadesch, Community Planning
Rick Hawthorne, Transportation Planning
Larry Ponsford, Development Review
Sally Roman, Research and Information Systems
Gwen Marcus, Historic Resources
Marjorie Slater-Kaplan, Environmental Planning

Technical Staff

James Sumler, Mapping and Graphics Sheila Sampson, Word Processing Charles Coleman, Administrative Services

Divisions of the Planning Department that contributed to this Plan include:

Administrative Services
Design, Zoning, and Preservation
Environmental Planning
Mapping and Graphics
Research and Information Systems
Transportation Planning

Others that contributed to this Plan include:

LMD, Design & Production



NORTH BETHESDA/GARRETT PARK



published by

THE MONTGOMERY COUNTY
DEPARTMENT of PARK & PLANNING
8787 Georgia Avenue, Silver Spring, Maryland 20910

