From:
To:

MCP-Chair

Subject: Save the Comsat building

Date: Monday, September 15, 2025 11:08:54 AM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Dear Chair,

Save the Comsat building which is part of Clarksburg's history. This building has qualified for the National Register of Historic Places. Historic preservation is important.

Thanks,

From: MCP-Chair

Subject: Testimony on Clarksburg Gateway Sector Plan, Sep 25, 2025

Date: Monday, September 22, 2025 4:13:29 PM

Attachments: oral Testimony to Planning Board, Clarkskburg Sector Plan^J Sep2025.docx

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Please find my attached testimony for the Clarksburg Gateway Sector Plan hearing, September 25, 2025. Thank you.

~

Good afternoon. My name is ______. I serve on the Board of Friends of Ten Mile Creek and Little Seneca Reservoir. I am in full support of FOTMC's testimony on the Clarksburg Gateway Sector Plan (CGSP).

The purpose of FOTMC was set out in our bylaws in 2015: "...to serve as guardians of Ten Mile Creek and its watershed, preserving and protecting this unique place and to protect the water quality of Little Seneca Reservoir as a regional water supply and recreational resource."

FOTMC – owns 52-acres of property, entirely in a forest conservation easement, on either side of Ten Mile Creek, which is a sub-watershed of the Little Seneca Reservoir (LSR). Being landowners and caretakers in this special watershed has amplified our mission to protect the health of the streams that flow into Little Seneca Reservoir, the back-up drinking water supply for 5 million people in the Washington DC region.

Three 3 major streams drain into the LSR: Little Seneca Creek, which flows through the Clarksburg Sector Plan, Is the largest of the 3 drainages; Ten Mile Creek, the 2nd largest and the cleanest stream; and Cabin Branch Creek, whose open fields and farmland have been obliterated by a huge housing development, with more housing on the way. The Cabin Branch development has resulted in sediment loads into the creek, nutrient pollution from lawn fertilizers, etc. and a silted forebay where the Microcystin toxin has been documented (2020).¹

I bring this up because the CGSP will have an impact on Little Seneca Creek, the largest stream that flows into the Reservoir.

The CGSP is located entirely within the Clarksburg SPA: "According to Montgomery County Environmental Guidelines (2021), "The County's goal in special protection areas is to protect and maintain high-quality or sensitive water resources and related environmental features in identified geographic areas where proposed land uses threaten those resources and a higher level of environmental protection is needed" (p.24).

Based on DEP data, stream water quality has been declining in the Clarksburg SPA since development began in earnest in 1998. At the time of the 1994 Clarksburg Master Plan, all the streams in the Clarksburg SPA were in Good and Excellent condition. In 2020, the streams' conditions declined to Good and Fair. None was rated Excellent.

Given the ongoing developments in the Little Seneca Reservoir watershed, it's important to know what impact the Clarksburg Gateway Sector Plan will have on the Little Seneca Reservoir.

How will this plan do better to improve the stream health, or at least not let it deteriorate further?

The best way to protect and restore the health of the streams and to ensure a clean drinking water supply is to, first and foremost, preserve forests, and limit the extent of development and utilize existing roads.

There are 285 acres of forest occurring within the 969-acre sector plan boundary, nearly all of which are **State-designated Priority Urban Forests**. These are forests that the State considers *priorities for retention and protection*. This designation provides the foundation to choose alternatives that cause the least damage to the environment. **But unless these forested areas are actually preserved, the purpose of the Priority Urban Forest designation will not be achieved**.

The Sector Plan can protect these forests by avoiding the construction of new roadways through forests, parks, streams, stream valleys, and wetlands and by limiting development – and hence limiting impervious surface area – on the 200-acre site of the historic COMSAT building. There are 4 large forest groves on the COMSAT site. These forested areas are State-designated Priority Urban Forests. There is sufficient open space on this property such that any development plans (roads, houses, etc) can avoid impacting the COMSAT forest groves. Such an approach would be in harmony with the Sector Plan's compact community vision, rather than an outdated regional hub vision. Scaling back the extent of development would also contribute to reducing congestion on the roads.

These Earth-friendly environmental actions – protecting forest, limiting the extent of development, and utilizing existing roads are critical not just to safeguarding water quality, but also to improving air quality, combatting climate extremes, fostering native biodiversity, and protecting human health and the quality of life for all.

Protecting a place is the same as protecting a part of ourselves.

¹ A December 14, 2020 Montgomery County Parks Department PowerPoint Presentation, "Algae Blooms and Our Local Lakes," reported finding microcystin toxin in Little Seneca Lake and the Cabin Branch Forebay of Little Seneca Lake in August 2020.

From: <u>Liebertz, John</u>
To: <u>MCP-Chair</u>

Cc: Ballo, Rebeccah; Butler, Patrick; Zeigler, Donnell; Larson, Clark; Kronenberg, Robert

Subject: Testimony from the Historic Preservation Commission Chair – Clarksburg Gateway Sector Plan

Date: Friday, September 5, 2025 2:08:04 PM

Attachments: HPC Letter to Planning Board Clarksburg Gateway Sector Plan.pdf

Good afternoon,

Attached is the testimony from Karen Burditt, Chair of the Historic Preservation Commission, concerning the proposed designation of the Community of Faith United Methodist Church & Cemetery and Clarksburg Heights as a Master Plan Historic Site and District, respectively. This proposed amendment is part of the Clarksburg Gateway Sector Plan.

Ms. Burditt signed up to provide her testimony at the public hearing on September 25.

Regards,

John Liebertz

Cultural Resource Planner III

Montgomery County Planning Department 2425 Reedie Drive, 3rd Floor, Wheaton, MD 20902

john.liebertz@montgomeryplanning.org

p: **301-563-3405**



HISTORIC PRESERVATION COMMISSION

Marc Elrich
County Executive

Karen Burditt Chair

September 5, 2025

Montgomery County Planning Board 2425 Reedie Drive, 14th Floor Wheaton, Maryland 20902

Subject: Historic Preservation Commission's Recommendation on the Designation of

Resources Associated with Rocky Hill as part of the Clarksburg Gateway Sector Plan

Dear Chair Harris and Members of the Planning Board,

On January 8, 2025, the Historic Preservation Commission (HPC) held a public hearing and worksession to evaluate two resources for listing in the *Master Plan for Historic Preservation* as part of the Clarksburg Gateway Sector Plan: the Community of Faith United Methodist Church & Cemetery as a Master Plan Historic Site, and Clarksburg Heights as a Master Plan Historic District. These resources are critical to preserving the legacy of Rocky Hill, one of the earliest African American communities in Clarksburg, and improving our understanding of its historical and cultural significance.

In accordance with its responsibilities under §24A of the Montgomery County Code, the HPC regularly reviews master plan updates that impact historic resources, recommends properties for designation, and highlight sites of historic interest. In this role, I am pleased to offer the Commission's recommendations to the Planning Board

Following a thorough review, the HPC found that the both the proposed Community of Faith United Methodist Church & Cemetery Master Plan Site and Clarksburg Heights Master Plan Historic District satisfy the designation criteria outlined in §24A-3 of the County Code. The Commission recommends that the Planning Board affirm these findings, list the properties in the *Locational Atlas & Index of Historic Sites*, and advise the County Council to designate the resources in the *Master Plan for Historic Preservation*.

The HPC found that the resources satisfied the following designation criteria:

Community of Faith United Methodist Church & Cemetery: Staff finds that the Community of Faith United Methodist Church & Cemetery satisfies three designation criteria, two for historical and cultural significance (1.A and 1.D) and one for architectural and design significance (2.E), as listed in §24A-3 of the Montgomery County Code.

1.A The historic resource has character, interest or value as part of the development, heritage or cultural characteristics of the county, state or nation.

The Community of Faith United Methodist Church and Cemetery represents an early twentieth century, gothic revival church attended by the residents of Rocky Hill—the earliest African American community in Clarksburg—and the surrounding region. The church reflects the development pattern associated with the formation of the Rocky Hill community and the lives of African Americans during an era of segregation in

Montgomery County. Churches and schools provided parishioners the opportunity for education, social engagement, and leadership opportunities. Influential members of the Rocky Hill and Clarksburg community including the Davis, Foreman, Mason, Snowden, and Wims families are all buried at the church cemetery.

1.D The historic resource exemplifies the cultural, economic, social, political or historical heritage of the county and its communities.

The Community of Faith United Methodist Church serves as a visible reminder of segregated life and the resilience, achievements, and contributions of African Americans residents in the early twentieth century. After the original wood-frame church burned in 1924, the congregation pressed forward with the construction of an imposing Gothic Revival-styled brick church. The church trustees hired Charles W. Spurgeon Graves and Charles Green, highly skilled African American builders from Washington, D.C., to construct the building for \$7,500 in 1925. These actions by the congregants— who worshiped more than 30 miles away from the nation's capital in a rural section of the county—reflect the prosperity of the church and its function as a religious, educational, and social center for the African American community. As noted in *Black Historical Resources in Upper Western Montgomery County, Maryland* (1979), Community of Faith United Methodist Church was one of the largest and most architecturally notable African American churches.

2.E The historic resource represents an established and familiar visual feature of the neighborhood, community or county due to its singular characteristic or landscape.

The Community of Faith United Methodist Church and Cemetery is the last public site associated with the Rocky Hill community in Clarksburg. The church and cemetery serve as a tangible link to the African American community's past, providing a sense of continuity, orientation, and place as a former center of religious, social, and educational activities. The imposing front-gable brick church with an integrated tower has stood in its original location along Frederick Road for nearly a century.

The Rocky Hill community, however, lost its other community landmark along with other significant resources. In the 1960s, Maryland-National Capital Park and Planning demolished the Rocky Hill Elementary School, a two-room segregated Black elementary school. Additionally, many homes of early Rocky Hill and Clarksburg community members identified in previous architectural surveys, such as the Lloyd and Sarah Gibbs House, Arthur and Ella Mae Gibson House, William and Mary Hackey House, Clifton and Rachel Snowden House, Benjamin F. and Elizabeth Wims House, and John Henry and Emma M. Wims House, have been demolished. Most of these individuals were buried in the church cemetery, and there are no limited sites that that reflect their contributions to the development of Rocky Hill or Clarksburg in the *Master Plan for Historic Preservation*. Therefore, the church remains as an essential feature of the built environment and its preservation would retain the legacy of the community.

Clarksburg Heights: Clarksburg Heights satisfies three designation criteria for historical and cultural significance (1.A, 1.C, and 1.D) as listed in §24A-3 of the Montgomery County Code.

1.A The historic resource has character, interest or value as part of the development, heritage or cultural characteristics of the county, state or nation.

Clarksburg Heights is a unique example of a mid-twentieth century subdivision in Clarksburg, planned, built, and owned by African Americans. In Montgomery County, African Americans faced widespread and pervasive discrimination by land developers, property owners, and the government who used or supported

de jure or de facto segregation to limit housing opportunities. Between 1890 and 1960, the Black population in Montgomery County stagnated and occasionally declined, while the white population experienced exponential growth. In particular, African American educators struggled to acquire housing in the county. The NAACP estimated that ninety percent of African American teachers commuted to Montgomery County from Washington, D.C. because of discriminatory housing practices. In 1963, F. Wilson Wims, an African American builder, and Sarah L. Wims, sought to address the housing crisis with the construction of Clarksburg Heights, a small subdivision of modern, middle-class housing in the Rocky Hill community of Clarksburg. African American purchasers included at least three Montgomery County Public School teachers including Mary E. Johnson, Katie R. Harper, and Edith J. Gregg. Clarksburg Heights represents the efforts of the African American community to expand housing options prior to the passage of Montgomery County's Fair Housing Ordinance (1967) and Fair Housing Law (1968) and the Federal government's Fair Housing Provisions of the United States Civil Right Act (1968).

1.C The historic resource is identified with a person or group of persons who influenced society.

Clarksburg Heights is significant for its strong association with F. Wilson and Sarah L. Wims, leaders of the Clarksburg community, who subdivided, planned, and built this middle-class subdivision. The Wims supported African Americans who wanted to move to the suburbs, but faced intense discrimination. Montgomery County has recognized Wilson Wims for his dedication to the advancement of the African American community, his actions to create an inclusive community through youth athletics, and his participation in civic organizations. In 2006, the Montgomery County Office of Human Rights inducted Wims into the Human Rights Hall of Fame. The following year, Clarksburg High School named their new baseball field "Wims Field" in his honor. In 2014, Montgomery County Public Schools named the new elementary school in Clarksburg "Wilson Wims Elementary" at the behest of the greater community.

The significance of Clarksburg Heights is enhanced by its association with its first and long-standing owners who influenced local affairs. This report highlights the contributions of Mary E. Johnson, Katie R. Harper, and Edith J. Gregg, three African American women who taught at both segregated and integrated Montgomery County public schools, and James R. Gregg who challenged discriminatory practices at country clubs and worked to improve conditions for African American residents.

There are no historic sites or districts listed in the *Master Plan for Historic Preservation* that reflects the contributions of these individuals to Clarksburg or Montgomery County.

1.D The historic resource exemplifies the cultural, economic, social, political or historical heritage of the county and its communities.

Clarksburg Heights serves as a poignant reminder of segregated life and the resilience, achievements, and contributions of African Americans residents in mid-twentieth century Montgomery County. F. Wilson and Sarah L. Wims had the knowledge, skills, and determination to counter rampant discriminatory housing practices and provide much-needed middle-class housing for African Americans. Clarksburg Heights represents the productive life of the African American community in Clarksburg. The Wims, Johnson, Harper, and Gregg families all tirelessly worked to improve conditions for African Americans who lived in Montgomery County.

The HPC looks forward to working with you as the Clarksburg Gateway Sector Plan progresses and is available fany questions during the public hearing and worksessions.		
Sincerely,		

Kerren Burditt, Chair

Historic Preservation Commission

Cc: Members, Historic Preservation Commission

From: MCP-Chair

Subject: Testimony on the Clarksburg Gateway Sector Plan

Date: Monday, September 8, 2025 3:50:10 PM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Dear Chair Harris,

My name is a name and I am a resident of Clarksburg living in the Clarksburg Square area. I appreciate the opportunity to provide testimony on the Clarksburg Gateway Sector Plan Update. While I support thoughtful growth for our community, I have serious concerns about the proposed zoning and housing changes and their potential impacts.

First, shifting large areas from employment-focused zoning to commercial-residential (CR/CRT) raises questions about balance. Clarksburg already struggles with traffic congestion, limited infrastructure, and overcrowded schools. Allowing higher-density residential development without guaranteed transportation and school capacity improvements could worsen these problems and reduce quality of life for current residents.

Second, while I support the goal of affordable housing, the plan's blanket requirement for 15% MPDUs and incentives for larger family units could lead to significantly denser projects than our infrastructure can handle. These changes may also affect property values in existing communities, especially townhome neighborhoods like mine, by introducing large-scale developments that alter the character of our area.

Third, redevelopment of the COMSAT site as a mixed-use activity center deserves careful scrutiny. If the zoning changes create unchecked residential growth, we risk creating another overbuilt corridor without the transit, road capacity, or green space protections needed to support it.

I urge the Planning Board to:

- Tie any new residential zoning to firm commitments for infrastructure, including road upgrades, public transit expansion, and school capacity.
- Limit the scale of high-density housing near established neighborhoods to prevent incompatibility and property devaluation.
- Ensure that environmental protections and open space preservation are not compromised by zoning flexibility.

Clarksburg deserves growth that enhances our community, not one that overwhelms it. I respectfully ask you to revisit the zoning and housing recommendations to ensure they truly reflect the long-term sustainability and livability of our community.

Thank you for your consideration.

Sincerely,

From:
To:

MCP-Chair

Subject: Clarksburg Gateway Sector Plan Meeting on September 25, 2025

Date: Sunday, September 14, 2025 8:50:58 PM
Attachments: COMSAT Labs Historical Significance.docx

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Dear Planning Board Members and Chair Harris:

I worked for 25 years at the COMSAT Labs in Clarksburg. As a current resident of Montgomery County, I am asking you to preserve the COMSAT building which has so much history associated with the development of satellite communications.

Already my coworkers from COMSAT have documented the historic significance of this building. Maury Mechanick, the President of the COMSAT Alumni and Retirees Association, recently submitted to you the document attached below.

What I am asking you to do is to develop a plan that will extend the life of the building for another 25 or 50 years by doing the following:

- Set aside a part of the building as a museum of satellite communications and a teaching facility that will encourage high school students to explore the latest trends in satellite communications.
- Set aside a part of the building as a research laboratory, perhaps for biomedical research.
- Set aside a part of the facility for recreational purposes.
- Set aside a part of the building for retail purposes.

The current owners of the land and the building deserve a chance to develop the extensive land around the building, but you have an obligation to set aside the building itself for preservation and reuse. I would like to see some of my yearly County property tax and income tax payments used for this purpose.

Please enter my comments into the public records for the Clarksburg Gateway Sector Plan Meeting on September 25, 2025.

Please let me know what your final decision will be with regard to the preservation of the COMSAT building.

<u>Perspectives on the Historical Significance of the Research and Development in Satellite</u> Telecommunications Undertaken at COMSAT Laboratories

Submitted by Maury J. Mechanick, President, on behalf of the COMSAT Alumni and Retirees Association (COMARA)

September 2024

Executive Summary

COMSAT Laboratories is where the foundation of modern satellite technology was invented and developed. Virtually all the communications satellites we rely on today can trace their technology back to COMSAT Laboratories. The idea behind the creation of COMSAT Laboratories can trace its roots to the speech given in 1961 by President Kennedy committing the United States, among other things, to put a man on the moon by the end of this decade, and represents the embodiment of President Kennedy's commitment to bring the benefits of satellite telecommunications technology to all countries of the world, and thereby promote greater world peace and understanding. Over the years, hundreds of engineers from around the world learned about satellite technology at COMSAT Laboratories, which they were then able to share this knowledge with their home countries. In recognition of the groundbreaking work done there, COMSAT Laboratories received several awards, including two Emmys and the NASA/US Space Foundation Space Technology Hall of Fame Award. As of 1999, COMSAT Laboratories had a patent portfolio covering numerous aspects of satellite communications technology, including approximately 100 active patents, with another 70 in the filing process.

* * * * * * * * * * *

To fully appreciate the historical significance of COMSAT Laboratories, it is first necessary to step back in time to the early 1960s and the global geopolitical/ideological battle being waged between the United States and the Soviet Union, each attempting to win over the hearts and minds of the rest of the world, albeit accompanied by radically different visions of the desired world order that would come from those efforts. One of the most consequential battlegrounds involved outer space, including both the race to the moon and the development of space-based technologies intended to significantly improve the ability of the world to communicate and interact with one another.

On May 25, 1961, President Kennedy, in his historic speech on "Urgent National Needs," shared his vision on the United States' future in space with the U.S. Congress. That speech was most famous for his oft-quoted declaration expressing his belief "that this nation should commit itself to achieving the goal, before this decade is out, of landing a man on the moon and returning him safely to the earth." This commitment was critical to winning "the battle that is now going on around the world between freedom and tyranny . . . [and] the impact of this adventure on the

minds of men everywhere, who are attempting to make a determination of which road they should take." Less well remembered, but equally important, President Kennedy in the same speech also called for the creation of an international communications satellite system, committing "an additional 50 million dollars [to] make the most of our present leadership, by accelerating the use of space satellites for world-wide communications." These commitments in the space race were crucial components of the ongoing competition between the United States and the Soviet Union as to which would prevail in their global geopolitical/ideological struggle, undertaken at a time when it appeared that the Soviet Union was clearly well ahead in space technology.

To spearhead this effort, the U.S. Congress boldly enacted the Communications Satellite Act of 1962, with represented an audacious but ultimately exceptionally forward looking approach for bringing the benefits of satellite technology to the world. Through this legislation, the foundation was laid for the creation of a private company, the Communications Satellite Corporation (COMSAT), to serve as the United States' "chosen instrument" for sharing the benefits of satellite technology with the rest of the world. This ultimately involved two distinct prongs. The first prong involved the creation of the political and commercial apparatus needed to operate a global satellite network, which led to the creation of an international organization that later became INTELSAT (International Telecommunications Satellite Organization), with the mission of bringing affordable satellite telecommunications service to all countries of the world. The second prong addressed the means required to develop the necessary technologies that made satellite services possible and then to share them with the rest of the world. It was that prong that led to the creation of COMSAT Laboratories, as the chosen instrument to serve as the primary research engine for development of satellite technology throughout the formative days of the satellite industry. Needing a permanent location from which COMSAT Laboratories would operate, COMSAT announced on November 1, 1966, that it had purchased 210 acres of land outside of Clarksburg, Maryland. Less than three years later, its doors opened for business on September 8, 1969.

While the original idea for utilizing the geosynchronous orbit for communications purposes was put forward by the renowned scientist and science-fiction writer Arthur C. Clarke in an article he authored appearing in the October 1945 issue of *Wireless World*, the reality of the potential of this technology to revolutionize the way in which the world communicated did not come to fruition until nearly two decades later.

Ensuring the ability to provide reliable and cost-efficient telecommunications services utilizing satellites operating 22,300 miles above the earth's surface presented COMSAT Laboratories with a myriad of technical and engineering challenges that were not present in the case of other modes of communications and thus unlike any that had been undertaken before. The hurdles began with addressing the unique characteristics of radio signal transmission and propagation overly extremely long distances (in this case 22,300 miles up to the satellite and then back to earth), including minimizing the effects of interference, echo, and transmission delay. Then there was the need to design a device (satellite) that could operate 22,300 miles in space with no credible way to effectuate in-orbit repairs in the event of any system failure or in-orbit mishap, so measures to ensure the long-term sustainability of a satellite containing sophisticated electronics in orbit were essential, including state of the art electronic systems and sufficient

built in redundancy to address potential system failures in orbit. There was also the matter of assuring the availability of on-board power to maintain the functioning of the satellite and to maintain its proper location in orbit over a multi-year time period, which among other things required the development of extended lifetime batteries and the ability to effectively harness solar power through sophisticated solar cell technology. There were concerns as to durability, both for the sensitive electronic components to survive the pressures of launch and then to operate in an environment completely different than being on earth – that of outer space. Each satellite in orbit had to be capable of surviving passage through two harsh environments: the tremendous mechanical stresses of launch and the vacuum of space with its accompanying radiation. An equally daunting separate set of issues then arose in connection with the ground infrastructure needed to communicate with satellites in space, as well as the ground control facilities to maintain the satellite's healthy operation. Finally, to allow this revolutionary technical advance to be shared with the entire world, the economics had to be such, both in space and on the ground, that the services provided were as economical and low cost as possible.

To meet these challenges, so as to meet the commitments embodied both in President Kennedy's May 1961 address, and the subsequent resolution adopted by the United Nations General Assembly on December 21, 1961 (Resolution 1721 (XVI)), calling for the availability of "communication by means of satellites . . . to the nations of the world as soon as practicable on a global and non-discriminatory basis," it was necessary to bring together the leading experts in a variety of fields necessary to fully develop the potential for satellite technology, and to provide them with state-of-the art laboratory facilities to allow them to conduct their research. By the early 1970s, COMSAT Laboratories had assembled in Clarksburg a professional staff of over 400 individuals committed to tacking the challenges posed by space based telecommunications.

To successfully discharge its multi-faceted mission, COMSAT Laboratories was equipped with a number of large chambers to test whole satellites, as well as smaller chambers to test systems and specific components, such as antennas and attitude control systems. The internal organizational structure (subject to some refinement over time) was built upon the expertise and work of six distinct divisions or programs: Communications Techniques Division; Network Technology Division; Microwave Technology Division; Microelectronics Division; Spacecraft Technology Division; and System Development Division. Additionally, a separate unit was formed in the 1980s to spearhead COMSAT's participation in NASA's Advanced Communications Satellite Technology (ACTS) Program, for which COMSAT designed and implemented the ground segment and control station for the ACTS Satellite. Not only was significant research conducted at COMSAT Laboratories throughout its operational existence, but through a very generous and creative internship program, engineers and scientists from around the world were able to come to COMSAT Laboratories and to learn firsthand the basic technologies involved, which they were then able to share back in their home countries. This internship program was part of the larger effort to share the benefits of satellite technology with the entire world.

Since its creation, COMSAT Laboratories engineers and scientists tirelessly worked to improve the efficiency and quality of satellite communications in numerous ways, including the following key developments:

- To address the distortive impacts on voice communications transmitted via satellite, COMSAT Laboratories, through the application of adaptive digital techniques, developed an echo canceller that virtually eliminated echo.
- To improve the efficiency and reduce the cost of satellite transmission without impairing transmission quality, COMSAT Laboratories developed specialized filters that enabled transmit of multiple separate signals (carriers) with well-defined bandwidths through a transponder, achieving significant reductions in size and mass without sacrificing quality.
- COMSAT Laboratories developed SPADE (short for "Single channel-per-carrier Pulse Code modulation multiple Access Demand Assignment Equipment"), the world's first international digital voice communications service specifically addressed to facilitating efficient transmission of smaller bit streams, thereby allowing for more economical use by developing countries.
- COMSAT Laboratories spearheaded development of the world's first commercially viable flat plate antenna for direct broadcast satellite TV reception.
- To significantly improve the throughput of communications links via satellite, COMSAT Laboratories helped develop an entirely new transmission technique, focusing on the allocation of satellite capacity as a function of time rather than by frequency. This technique, which came to be known as TDMA (Time Division Multiple Access) revolutionized the efficient operation of satellite transmissions and is a hallmark of the satellite industry today.
- To significantly improve battery performance, COMSAT Laboratories led the way in the development of the nickel hydrogen oxide battery.
- COMSAT Laboratories conducted extensive research on the transmission and reception
 of communications signals over satellites using very small antennas, different frequencies
 and mobile earth stations. These experiments led to field trials that paved the way for
 providing mobile maritime communications services via satellite, which today serves as
 the foundation for mobility services provided over air, ground and sea, including satellite
 news gathering activities.
- More recently, in the 1990s, COMSAT Laboratories was recognized for its role in the development of monolithic microwave integrated circuits (MMICs), which are important for their ability to integrate multiple essential functions in a single chip. These efforts, providing for enhanced reliability, miniaturization, weight reduction and cost efficiency in circuit design, resulted in significant cost saving for large scale MMIC production.
- Through much of the 1980s and 1990s, COMSAT Laboratories was a key participant in the Advanced Communications Technology Satellite (ACTS) Program, a program spearheaded by NASA to develop an experimental satellite that played a central role in the development and flight-testing of technologies today being used on the latest generation of commercial communications satellites. The ACTS Satellite, as the first all-

digital communications satellite, supported standard fiber-optic data rates, operated in both the Ku- and Ka-frequency bands, and pioneered dynamic hopping spot beams and advanced onboard traffic switching and processing.

Given that a critical aspect of COMSAT Laboratories mission was to share the technical knowledge and the understanding of communications satellites developed with the rest of the world, in addition to the internship program previously mentioned, COMSAT Laboratories originated the first journal devoted exclusively to satellite communications technology and systems. Since the first issue appeared, the COMSAT Technical Review (CTR) published over 400 papers and notes initiated by members of COMSAT's professional staff and collaborators, confirming COMSAT's reputation for R&D excellence. By the early 1990s, the CTR was a key resource for scientists and engineers in mores that 70 countries, presenting state-of-the art advances, trends, and applications of communications technology in support of an expanding market for communications services in the global community.

COMSAT Laboratories also prioritized good citizenship in support of its home state of Maryland. COMSAT Laboratories hosted the 4-H Adventures in Science Program, which matches volunteer scientists and professionals with children ages 8 to 15 and their parents for extracurricular, hands-on participation in science and technology projects. And through the Maryland Industrialist Partnerships (MIPS) program, COMSAT Laboratories carried out joint research programs with University of Maryland researchers, fostering the commercialization of technology and economic progress in the state of Maryland.

In recognition of its efforts in support of satellite news gathering, COMSAT received an Emmy issued by the National Academy of Arts & Sciences in 1993 for its outstanding achievement in the sciences of television technology for miniature, lightweight, rapid deployment earth terminals for satellite newsgathering. Newsgathering via satellite had become an indispensable element in the virtually instantaneous reporting then and now demanded by the global community. This technology played a crucial role in bringing the people of the world face to face with the human side of major events and rapidly unfolding political crises worldwide. COMSAT had previously (1974) been the recipient of the International Directorate Emmy Award, issued by the International Academy of Arts & Sciences, honoring individuals or organizations for their outstanding contributions to international television.

In 1997, COMSAT Laboratories was one of the recipients of the 1997 NASA/US Space Foundation Space Technology Hall of Fame Award, in recognition of COMSAT Laboratories significant contributions to the success of the Advanced Communications Technology Satellite (ACTS) Program.

As of 1999, COMSAT Laboratories had a patent portfolio covering numerous aspects of satellite communications technology. The portfolio includes approximately 100 active patents, with another 70 in the filing process.

The research and developmental work that was performed at COMSAT Laboratories served as the backbone for all aspects of satellite technology as it has evolved. Moreover, that

work led to developments in related fields that today are utilized in a multitude of important ways, including the development of the solar power industry and advancements in extended battery lifetimes, which can sustain a broad range of commercial activities, such as the cost-effective development of electronic vehicles. Nor is it a stretch to say that the seminal research conducted at COMSAT Laboratories regarding the transition from analogue to digital transmission of radio signals lies at the foundational core of today's internet. All told, the many contributions made by COMSAT Laboratories represented an essential element of the United States' ability to honor its commitment to share with the rest of world the benefits of satellite telecommunications, so as to promote greater world peace and understanding.

From:
To:

MCP-Chair

Subject: Re: Automatic reply: Clarksburg Gateway Sector Plan Meeting on September 25, 2025

Date: Sunday, September 14, 2025 9:21:38 PM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

My mailing address is

North Potomac, MD 20878

Please add this information to the email that I sent to you earlier today.

On Sun, Sep 14, 2025 at 8:51 PM MCP-Chair < mcp-chair@mncppc-mc.org > wrote:

Thank you for contacting the Planning Board Chair's Office. This confirms receipt of your message for distribution to appropriate staff to review. If you have submitted an inquiry, we will respond in a timely manner. You may also leave a voice message at (301) 495-4605 and a staff member will return your call.

IMPORTANT: If you have submitted written testimony for a Planning Board item, please be sure to include your mailing address to satisfy proper noticing requirements. If this was not already included, please reply to this email with that information. Written testimony submitted before the deadline of 12pm, two business days before the scheduled Planning Board meeting, will be distributed to the Board and staff and included in the public record. Written testimony received after the deadline will only be distributed to staff to review.

For more information about the Chair's Office, please visit: https://montgomeryplanningboard.org/

From:
To:

MCP-Chair

Subject: Save the Comsat building

Date: Monday, September 15, 2025 11:08:54 AM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Dear Chair,

Save the Comsat building which is part of Clarksburg's history. This building has qualified for the National Register of Historic Places. Historic preservation is important.

Thanks,

From: To:

MCP-Chai

Subject:

Clarksburg Gateway Sector Plan

Date: Attachments: Monday, September 15, 2025 12:44:15 PM COMSAT Labs Historical Significance.docx

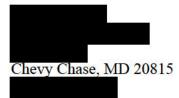
[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

As a longtime resident of Montgomery County and a former employee of COMSAT, I would like to endorse the attached testimony of my colleagues and and ...

As they point out, COMSAT was an historic initiative of President Kennedy closely tied to his initiative for an American moon landing: create a global communications satellite system that would permit any human to communicate with any human anywhere on Earth (or on the moon.) And COMSAT Labs is where the technology that made this landmark in human history possible. The Labs was the vital link between space scientists, military scientists, political leaders and the business marketplace. In many, many ways, COMSAT Labs' accomplishments make our modern world of the Internet, GPS, cellphones, television and social media possible.

COMSAT Labs' key role is recognized around the world today...and it must be recognized by its home, Montgomery County.

As and and are recommend, key parts of the building should be preserved for the benefit of Americans and humanity.



Sent from my iPhone

On Sep 14, 2025, at 8:50 PM,

Dear Planning Board Members and Chair Harris:

I worked for 25 years at the COMSAT Labs in Clarksburg. As a

current resident of Montgomery County, I am asking you to preserve the COMSAT building which has so much history associated with the development of satellite communications.

Already my coworkers from COMSAT have documented the historic significance of this building. Maury Mechanick, the President of the COMSAT Alumni and Retirees Association, recently submitted to you the document attached below.

What I am asking you to do is to develop a plan that will extend the life of the building for another 25 or 50 years by doing the following:

- Set aside a part of the building as a museum of satellite communications and a teaching facility that will encourage high school students to explore the latest trends in satellite communications.
- Set aside a part of the building as a research laboratory, perhaps for biomedical research.
- Set aside a part of the facility for recreational purposes.
- Set aside a part of the building for retail purposes.

The current owners of the land and the building deserve a chance to develop the extensive land around the building, but you have an obligation to set aside the building itself for preservation and reuse. I would like to see some of my yearly County property tax and income tax payments used for this purpose.

Please enter my comments into the public records for the Clarksburg Gateway Sector Plan Meeting on September 25, 2025.

Please let me know what your final decision will be with regard to the preservation of the COMSAT building.



CB Village Homeowners Association, Inc.







When stopped on new section of Lake Ridge, <u>no visibility of fast-moving westbound traffic</u> on W Old Baltimore

Lack of lane parity makes no sense!

Eastbound W Old Baltimore



Westbound W Old Baltimore





As a result, cars on Lake Ridge seeking visibility are actually inching out into oncoming traffic!

Options

- 4-way stop?
- Remove the mound and add a 3rd westbound, dedicated right turn lane?
- Traffic light?
- Other?

 From:
 MCP-Chair

 Cc:
 Cc:

Subject: Written Testimony: Clarksburg Gateway Sector Plan

Date: Friday, September 19, 2025 8:24:29 AM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Statement on the Clarksburg Gateway Sector Plan

Hello,

As a homeowner and resident of Clarksburg, I want to highlight a critical opportunity within the Clarksburg Gateway Sector Plan. My family and I look forward to building our future here, but the lack of key amenities limits the quality of life and economic vitality of our community.

Currently, dining and grocery options in Clarksburg are very limited. Restaurants are largely chains, with few artisanal or high-end establishments, and we have no access to specialty grocers such as Whole Foods, MOM's Organic Market, or Trader Joe's. This forces residents to travel to Germantown, Gaithersburg, Rockville, or Bethesda—taking both revenue and jobs outside of Clarksburg.

Adding to this challenge, the amount of commercial space in Clarksburg that could house dining, specialty grocery, and entertainment is already extremely limited. This hurdle can only be overcome with a sizable development plan like the Clarksburg Gateway Sector Plan. Therefore, it is essential to prioritize the creation of spaces specifically designed for these types of establishments so that residents can benefit both recreationally and economically.

The absence of these amenities has real consequences:

- Quality of Life Residents should not need to leave Clarksburg for quality dining and shopping. Having these amenities locally would make daily life more convenient and enjoyable.
- **Economic Growth** Without these businesses, we lose revenue and employment opportunities to neighboring communities, despite having the population and income to sustain them here.
- Community Identity Attracting high-quality restaurants and specialty grocers would help establish Clarksburg as a destination community, not just a residential area.

The Clarksburg Gateway Sector Plan may be one of the only opportunities to address this imbalance. By prioritizing the inclusion of high-quality restaurants, specialty grocers, and entertainment venues, the county can significantly improve residents' quality of life while strengthening the local economy for years to come.

This is not simply a matter of convenience—it is an investment in Clarksburg's identity, sustainability, and long-term growth. As a homeowner raising a family here, I hope to see

Clarksburg grow into a community that truly reflects its potential.

Thank you for your consideration.

Sincerely,

Clarksburg, MD 20871



Rebecca L. Flora
AICP, LEED ND/BD+C
Secretary
Kristin R. Fleckenstein
Deputy Secretary

September 18, 2024

Jason Sartori, Planning Director Montgomery County Planning Department 2425 Reedie Drive, Floor 14 Wheaton, MD 20902

Re: Public Hearing Draft Clarksburg Gateway Sector Plan

Amendment to Thrive 2050

Dear Director Sartori:

The Maryland Department of Planning (MDP) received the above referenced public hearing Draft Plan as part of the distribution in an email dated August 28, 2025, from Clark Larson (on your behalf) to Secretary Rebecca L. Flora. MDP recognizes the significant and thoughtful effort that Montgomery County Planning Department, the Montgomery County Planning Board, and stakeholders applied to the development of the Draft Plan. We understand that a public hearing is scheduled for September 25, 2025.

MDP sent this Draft Plan to the Maryland Department of Transportation. Attached is their analysis as well as our check list of the elements required under the Land Use Article for your use as a self assessment integrated into our analysis of the Draft Plan.

Sincerely,

Joe Griffiths, AICP

Director, Planning Best Practices

h Effths

cc: Marin Hill, Montgomery County Planning Department
Clark Larson, Montgomery County Planning Department
Susan Llareus, Planning Supervisor, Maryland Department of Planning



Maryland Department of Planning Public Hearing Draft Clarksburg Gateway Sector Plan Amendment to Thrive Montgomery County 2050 September 2025

The Maryland Department of Planning (MDP) offers the following as suggestions to improve the Draft Plan and better address the statutory requirements of the Land Use Article. The Maryland Department of Transportation, as noted below, has contributed comments.

2025 Legislation Impacting Local Planning

MDP identified the following bills, adopted by the General Assembly during the 2025 session, that may impact local planning, implementation, and reporting. MDP cannot determine at this time how they may impact your jurisdiction. In partnership with other state agencies, MDP is analyzing the bills and will be developing guidance. Other bills have been noted in reference to the required elements of the plan

Local Land Use Reporting

• HB 1193 - Maryland Housing Data Transparency Act

Energy

• <u>SB 931/HB 1036</u> - Renewable Energy Certainty Act Natural Resources and Comp Plans, effective July 1, 2025

Housing

 HB 1466/SB 891 Accessory Dwelling Units - Requirements and Prohibitions, effective October 1, 2025

Plan Analysis

MDP commends Montomgery County Department of Planning for effectively incorporating the new Sustainable Growth Planning Principles, adopted by the General Assembly with 2025's HB 286, signed by Governor Moore into law on April 8, 2026, and effective October 1, 2025. The Draft Plan addresses the 8 Planning Principles. MDP intends to share this draft as an example with other jurisdictions desiring to similarly address these new planning principles.

Maryland's Land Use Article Sections 1-406(a) and (b) require the inclusion of certain elements within the general plan. The following checklist provides for each required plan elements for a Charter County and the Maryland Code reference. This check list is intended to help the county determine consistency with the Land Use Article.

Checklist of Maryland Code (Land Use Article)-Charter County Division I, Title 1, Subtitle 4 Required Elements Division II, Section 21-104(a) Required elements.

	1	I
State Comprehensive Plan	MD Code Reference and	
Requirements	Additional MD Code Reference	
(4) The planning of the first	111 54 405 (-)	
(1) The planning commission for	L.U. § 1-406 (a)	
a charter county shall include in		
the comprehensive or general		
plan the visions under § 1-201		
of this title and the following		
elements:		
(i) a development regulations	L.U. § 1-406 (a) (1) (i)	
element	L.U. § 1-407 Development	
	Regulations Element	
(ii) a housing element	L.U. § 1-406 (a) (1) (ii)	
	L.U. § 1-407.1 Housing	
	<u>Element</u>	
(iii) a sensitive areas element	L.U. § 1-406 (a) (1) (iii)	
	L.U. § 1-408 Sensitive Areas	
	Element	
(iv) a transportation element	L.U. § 1-406 (a) (1) (iv)	
	L.U. § 1-409 Transportation	
	<u>Element</u>	
(v) a water resources element	L.U. § 1-406 (a) (1) (v)	
	L.U. § 1-410 Water Resources	
	<u>Element</u>	
(2) a mineral resources	L.U. § 1-406 (a) (2)	
element, IF current geological	L.U. § 1-411 Mineral	
information is available	Resources Element	
(b) A comprehensive plan for a	L.U. § 1-406 (b)	
charter county MAY include a	For PPA Requirements, see § 2-	
priority preservation area (PPA)	518 of the Agriculture Article	
element		
(4) Visions A county SHALL	L.U. § 1-414	
through the comprehensive	L.U. § 1-201 Visions	
plan implement the 12 planning		
visions established in L.U. § 1-		
201*		
(5) Growth Tiers If a county	L.U. § 1-509	
has adopted growth tiers in		
accordance with L.U. § 1-502,		
the growth tiers must be		
incorporated into the county's		
comprehensive plan		
L F	1	l

*SB266, Local Comprehensive Planning and State Economic Growth, Resource Protection, and Planning Policy - Planning Principles passed with an effective date of October 1st, 2025. This bill overhauls the State's Economic Growth, Resource Protection, and Planning Policy (Policy) by consolidating the Policy's 12 Visions into 8 Planning Principles that will guide and inform state and local planning practices. The new Planning Principles are Land, Transportation, Housing, Economy, Equity, Resilience, Place, and Ecology, and collectivity they are intended to foster a high quality of life for all residents by creating sustainable communities and protecting the environment. As noted above, MDP is please to see that this Draft Plan includes a discussion of the new 8 Planning Principles.

Conformance with Section 3-102 of the Land Use Article

The following analyzes how the Draft Plan meets the requirements of municipal comprehensive plan elements, in accordance with the Land Use Article.

1. Development Regulations Element - Synopsis

The element is required to include the planning commission's recommendations for land development regulations to implement the plan. Regulations are required to be flexible to promote innovative and cost saving site design, protect the environment and identify areas of growth. The areas identified for growth are required to encourage flexible regulations, which should further promote economic development using innovative techniques, streamlining the review of applications, including permit review and subdivision processing.

Plan Analysis

HB538, Housing Expansion and Affordability Act passed in 2024 with an effective date of January 1, 2025. The Maryland Department of Housing and Community Development drafted Frequently Asked Questions to help local governments understand and implement the Act. This state mandate may override local zoning density for multifamily, and unit types where single-family detached dwellings are permitted, in certain circumstances and only for qualified projects.

Housing Element - Synopsis

The housing element is required to address the need for housing within the jurisdiction that is affordable to low-income and workforce households. The housing element is also required to assess fair housing and ensure that a jurisdiction is affirmatively furthering fair housing through its housing and urban development programs.

Plan Analysis

MDP reminds Montgomery County about <u>HB 1466's</u> requirement that all jurisdictions adopt a local law meeting accessory dwelling unit provisions by October 1, 2026. MDP is aware of the county's ADU legislation but has not analyzed the current local ADU legislation to determine if it is consistent with HB 1466. MDP suggests that the planning department complete such an analysis.

Sensitive Areas Element - Synopsis

The sensitive areas element is required to include the goals, objectives, principles, policies, and standards designed to protect sensitive areas from the adverse effects of development (more recently referred to as climate change impacts). The Land Use Article also assigns sensitive areas element data

provision and review responsibilities to the Maryland Departments of the Environment (MDE) and Natural Resources (DNR).

Plan Analysis

MDP notes that there may be an opportunity to address this new legislation: <u>HB 731</u> - Wildlife - Protections and Highway Crossings, effective July 1, 2025.

Transportation Element - Synopsis

The transportation element is required to reasonably project into the future the most appropriate and desirable location, character, and extent of transportation facilities to move individuals and goods, provide for bicycle and pedestrian access and travelways, and estimate the use of proposed improvements.

Plan Analysis

MDP is pleased to note that Montgomery County plans to create "a more complete, connected, and sustainable" community (page 19) for the Clarksburg Gateway Sector Plan Area. The Draft Plan supports a complete, connected, and sustainable land use pattern, prioritizing "higher-capacity transit services over single-occupancy vehicle infrastructure" (page 34) and including a planned Complete Streets network, which will promote alternative transportation, e.g., taking transit, walking, biking, and rolling, to travel by single-occupancy vehicle. These policies are consistent with the Maryland Transportation Planning Principle.

With the proposed land use and zoning changes to the area east of I-270, from employment/ office/industrial oriented uses to mixed commercial and residential uses, the county recommends removing a formally planned interchange with I-270 and replacing it with an east-west Little Seneca Parkway over I-270 to help form a connected local roadway network. MDP supports this recommendation. We recognize that this aligns with the sector plan's vision and the transportation goals, as discussed above.

MDP provides the following suggestions relating to the Draft Plan

- If feasible, it would be helpful to provide a map to illustrate the proposed public transportation recommendations (pages 37 and 38) if feasible.
- The Draft Plan promotes "safe routes to school" and includes recommendations for improving
 pedestrian and bicycle crossing at several intersections near Rocky Hill Middle School and
 Clarksburg High School. MDP staff suggests the county consider the following to further enhance
 walking and biking to schools
 - o Include an additional illustrative map (see page 49) that depicts a potential publicly accessible trail(s)/connection(s) to Rocky Hill Middle School and Clarksburg High School from the area west of the schools.

 Consider improving the existing pedestrian and bicycle facilities connecting to the high and middle schools along Frederick Road, since Figure 9 (page 36) shows either "Undesirable" or "Uncomfortable" for the pedestrian level of comfort on the segment of Frederick Road.

Water Resources Element – Synopsis

The water resource element is required to consider available data provided by the Maryland Department of the Environment (MDE) to identify drinking water that will be adequate for the needs of existing and future development proposed in the plan, as well as suitable receiving waters and land areas to meet stormwater management and wastewater treatment and disposal needs. MDE and MDP are available to provide technical assistance to prepare the water resources element, ensuring consistency with MDE programs and goals. MDE and MDP jointly developed WRE guidance to demonstrate how local governments can ensure compliance with the WRE requirements. Local jurisdictions are expected to implement the most important aspects of the MDE/MDP WRE guidance.

Plan Analysis

The County Council approved the <u>Water Resources Plan</u> (WRP) in July 2010, which was adopted by the full Commission in September 2010, and states the following:

"The Plan provides information on County water and sewer service capacity in light of planned growth to 2030, summarizes an estimate of nutrient loadings on watersheds for existing and future conditions, and identifies the policies and recommendations to amend the General Plan that are needed to maintain adequate drinking water supply and wastewater treatment capacity to 2030, and meet water quality regulatory requirements as the County continues to grow. It is meant to satisfy the requirements of House Bill 1141." (Abstract of the Approved and Adopted Water Resources Functional Plan)

This suggests that an amendment to the general plan would address policies and recommendations relating to maintaining an adequate drinking water supply and wastewater treatment capacity to 2030, continuing to meet the needs of the county. Thrive did not include the policies suggested in the 2010 WRP but instead adopted it by reference. The WRP used pre-2010 data to examine Montgomery County's land use, growth, and stormwater management capabilities, as related to adequate drinking water supplies, wastewater treatment capacity, water quality regulatory requirements, and interjurisdictional commitments. As redevelopment occurs, the increases in density proposed in this Draft Plan, and in other master plans, will likely impact the waters of the state and existing water, sewer and stormwater infrastructure capacities.

The Montgomery County Department of Environmental Protection (DEP) should review the WRP and determine if it accounts for the Draft Plan's revised development capacities. This analysis should consider stormwater infrastructure, water and sewer capacity analysis, and finally, upgrading old systems that may be failing or improperly sized for increased development. MDP encourages updating the WRP since it impacts all master plans and the Montgomery County Ten-Year Comprehensive Water Supply and Sewerage Systems Plan.

Maryland Department of Planning Review Comments Draft Plan

STATE AGENCY COMMENTS

The following are state agency comments in support of MDP's review of the draft plan. Comments not included here may be submitted under separate cover, or via the State Clearinghouse. If comments from other agencies are received by MDP, the department will forward them to [Name of jurisdiction] as soon as possible.

Attachments

Page #7: Maryland Department of Transportation



Wes Moore Governor Aruna Miller Lieutenant Governor Samantha J. Biddle Acting Secretary

September 17, 2025

Ms. Susan Llareus c/o Rita Pritchett Maryland Department of Planning 120 E. Baltimore Street, Suite 2000 Baltimore MD 21202

Dear Ms. Llareus:

Thank you for coordinating the State of Maryland's comments on the 2025 Clarksburg Gateway Sector Plan (the Plan) in Montgomery County, Maryland. The Maryland Department of Transportation (MDOT) offers the following comments on the Plan for consistency with the State of Maryland and MDOT's goals and objectives:

General Comments

- In general, the Plan is consistent with MDOT plans and programs. The MDOT supports the goals of the Plan, including the vision of a multi-modal transportation future for Clarksburg that is characterized by safe streets and human-centered design that serves a Complete and Compact Community and supports environmentally responsible growth.
- Shifting transportation mode choice towards transit and active transportation, shortening
 automobile trips, and increasing carpooling and vanpooling, are critical components to
 building efficient, equitable, and sustainable places, and is also essential to
 accommodating Maryland's changing demographic composition. The MDOT manages
 several active transportation programs:
 - Transportation Alternatives (TA) Program: a reimbursable, federally funded program for local sponsors to complete community projects designed to strengthen the intermodal transportation system. The program provides funding for projects that enhance the cultural, aesthetic, historic, and intermodal transportation system. The program can assist with projects that create bicycle and pedestrian facilities, restore historic transportation buildings, convert abandoned railway corridors to pedestrian trails, mitigate highway runoff, and other transportation-related enhancements. Project sponsors are required to provide a minimum 20 percent of the total project as a match.

- Recreational Trails Program: a federally funded program that the State Highway Administration (SHA) administers on a reimbursement basis. Like the TA Program, the Recreational Trails Program may reimburse a local project sponsor up to 80 percent of the project's total eligible costs to develop community-based, motorized, and non-motorized recreational trail projects.
- The MDOT's Kim Lamphier Bikeways Network Program: a program that allocates State transportation funds administered by the MDOT Secretary's Office to promote biking as an alternative transportation mode.
- For more information on MDOT's active transportation planning and programming efforts, please see our Maryland's Bicycle and Pedestrian Plans and Programs web page: https://www.mdot.maryland.gov/tso/pages/Index.aspx?PageId=24.
- Commuter Choice Maryland is MDOT's Travel Demand Management (TDM) program, and it could be incorporated into the Plan as a strategy to support the Plan. The program offers an extensive menu of commuter transportation services, such as ridesharing and incentives. Please visit the Commuter Choice Maryland web site at https://www.mdot.maryland.gov/tso/pages/Index.aspx?PageId=29 for more information.
- The MDOT supports continued improvements to expand and enhance transit options. Please coordinate with the Maryland Transit Administration (MTA) Office of Statewide Planning for any coordination regarding regional transit and the coordination of MDOT supported locally-operated transit services (LOTS). The MTA also supports park and ride (with SHA), demand response services, paratransit, medical services, and senior-center transportation options. For regional transit planning, please contact Mr. Stephen Miller, Chief of Strategic Planning, via email at SMiller6@mdot.maryland.gov or phone at 410-767-3869. For local transit service planning, please contact Mr. Jason Kepple, MTA Regional Planner, via email at Jkepple@mdot.maryland.gov.
- A Transit Oriented Development (TOD) Program was established within MDOT to provide services including identifying potential TOD opportunities and evaluating existing and future needs of public transportation facilities. For TOD related data resources please visit the Transit-Oriented Development in Maryland web page: https://data-maryland.opendata.arcgis.com/pages/tod
- Relative to MDOT implementing resilience strategies and initiatives to withstand the impacts of climate change on transportation infrastructure, please review the MDOT SHA Climate Change Vulnerability Viewer online ArcGIS web application map: https://www.arcgis.com/apps/webappviewer/index.html?id=86b5933d2d3e45ee8b9 d8a5f03a7030c. The map showcases geospatial data products related to climate change and the potential impacts on State transportation infrastructure. The purpose of this application is to support efforts to avert and mitigate potential impacts of sea-level rise that result from global climate change on State roadway and bridge infrastructure. To review other MDOT Climate Change programs and to access this information please visit: https://www.mdot.maryland.gov/tso/pages/Index.aspx?PageId=169.

Chapter 2: Plan Vision and Framework

• p. 19-21. Consider bike-ability for both short- and long-term trips in the concept framework plan. Consider walking, biking, and rolling needs on connectors that prioritize travel through the Plan Area.

Chapter 3 B: Transportation Comments

- p. 48, 19. The MDOT supports the County's vision to pursue complete streets design that encourages the efficient use of land and transportation resources. Such planning is in line with MDOT's emphasis on improving connectivity, access, and mobility for all users as emphasized by SHA's Context Driven initiative, which focuses transportation practitioners on implementing context-appropriate improvements to emphasize safety, access, and mobility for all users, especially those more vulnerable such as pedestrians and bicyclists.
- Consider incorporating bicycle and pedestrian connectivity to and pedestrian-friendly amenities at local bus stops, in addition to major transit stations.
- Use MDOT's Bicycle Level of Traffic Stress typology to support the Plan's data-driven approach to active transportation improvements and complement the County's Pedestrian Level of Comfort analysis.
- Clarify the County's policy or approach to improving walking conditions on existing roadways. If the County anticipates certain right-of-way needs, MDOT encourages the County to discuss this in the recommendations.
- Consider future context-sensitive countermeasures, particularly at intersections and crossings, to expand on the Plan's typical sections.
- Upon implementation, please share any new sidewalk or shared-use path data with MDOT.
- Consider the ongoing maintenance needs of bicycle and pedestrian facilities throughout the Plan area. Coordinate maintenance needs with the planned MD 355 Bus Rapid Transit (BRT) corridor.
- Continue to prioritize Safe Routes to School (SRTS) engineering improvements to the three schools located in the Plan area in the Plan's implementation and through the County's SRTS program.
- The MDOT recommends coordinating with Luis Gonzalez, Chief of the SHA Active Transportation Division for pedestrian and bicycle accommodations along MD 355 (Frederick Road).

Ms. Susan Llareus Page Four

Thank you again for the opportunity to review the Plan. If you have any additional questions or concerns, please do not hesitate to contact Ms. Nicole Condol, Transportation Planner, MDOT Office of Planning, Programming, and Project Delivery (OPPPD) at 410-230-6614, or via email at ncondol@mdot.maryland.gov. Ms. Condol will be happy to assist you.

Sincerely,

Geoff Anderson

Chief, OPPPD, MDOT

cc: Ms. Nicole Condol, Transportation Planner, OPPPD, MDOT

Mr. Luis Gonzalez, Division Chief, SHA

Mr. Jason Kepple, Regional Planner, MTA

Mr. Stephen Miller, Chief of Strategic Planning, MTA

Ms. Kari Snyder, Regional Planner, OPPPD, MDOT

From: MCP-Chair

Subject: Testimony - Clarksburg Gateway Sector Plan Public Hearing, Sep 25,

Date: Friday, September 19, 2025 12:47:27 PM

Attachments: FOTMC Testimony to Planning Board, Clarksburg Sector Plan^J Sep2025.docx

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Submitted by John Parrish on behalf of The Friends of Ten Mile Creek and Little Seneca Reservoir. Thank you.

~



Protecting a clean water source for the Washington D.C. region

Date: September 25, 2025

To: Montgomery County Planning Board Commissioners **From:** Friends of Ten Mile Creek and Little Seneca Reservoir

Subject: The Draft Clarksburg Gateway Sector Plan - Concerns & Recommendations

Dear Commissioners,

The Friends of Ten Mile Creek and Little Seneca Reservoir (FOTMC) are grateful for the many opportunities we've had to work with staff in the formulation of the Clarksburg Gateway Sector Plan (CGSP). FOTMC has actively engaged in all phases of the CGSP. We participated in the CGSP Kickoff in July 2023 as well as the subsequent listening sessions in October 2023. We reviewed the June 2023 Scope of Work and the Existing Conditions Report presented to the Planning Board on November 30, 2023. We participated in the May-June 2024 Community Visioning Workshops, where we reviewed the various scenarios presented and engaged in discussions with staff. We attended the staff's presentation at Rocky Hills Middle School on January 14, 2025. And most recently, we viewed the Staff's presentation to the Planning Board on July 31, 2025. We shared our concerns and recommendations with staff during each of these sessions, which we formalized in previous letters sent to CGSP staff in January and July of 2024 and February 2025. This testimony summarizes where we agree with the planning staff's decisions, as well as our ongoing concerns and recommendations.

AREAS OF AGREEMENT

FOTMC is aligned with the sector plan's goal: "This plan seeks to protect existing forested and natural areas to the greatest extent possible..." (p. 64) In this vein, we support the following elements of the Draft plan:

- The elimination of the Master Plan Alignment for the extension of Observation Drive south to West Old Baltimore Road. This decision will preserve many acres of forest and avoid substantial environmental impacts on the Cool Brook Tributary and, consequently, on Little Seneca Creek.
- The removal of the Clarksburg/355 Bypass from the plan. This means the elementary school will remain and the headwaters, forests and wetlands of both Ten Mile Creek and the Cool Brook Tributary can be spared additional insults.
- The removal of the I-270 Interchange from the plan. The I-270 Interchange was the most destructive alternative for access to the sector plan area and unnecessary as two interchange access points, to the north and south, already provide this access.
- Turning the Cool Brook forested area into Cool Brook Stream Valley Park, with all natural surface trails.
- Preservation of an additional 8 to 10 acres of parkland to serve the community with a variety of uses such as a local park, community gardens and other community-oriented activities.
- The recommendation for a **minimum** 200-foot building setback from I-270, including a **minimum** 50-foot native tree buffer, to help minimize noise and air pollution impacts on residents from the highway. (FOTMC encourages an even greater setback based on studies that show harmful effects of air pollution at much greater distances.)
- The narrowing of roadways, if new roads are built.

FOTMC'S PRIMARY CONCERNS AND OBJECTIVES

As we have expressed in previous letters, FOTMC's primary concerns are to protect and restore the health of the streams, conserve the forests, and ensure a clean drinking water supply.

This requires that the Clarksburg Sector Plan:

- Safeguards water quality in the two main tributaries that originate in the Sector Plan area and flow to the Little Seneca Reservoir, which serves as a reservoir that provides additional water flow to the Potomac River, a public water supply, during drought periods.
- Conserves the remaining 285 acres of forest occurring within the 969-acre sector plan boundary

- Avoids the construction of new roadways through forests, parks, streams, stream valleys, and wetlands
- · Limits development, and hence limits impervious surfaces, on the site of the historic COMSAT building, and
- Protects the health of the Little Seneca Reservoir by protecting Little Seneca Creek, which is the largest tributary feeding into Little Seneca Lake Reservoir.

Consistent with the Draft plan's guiding principle of choosing alternatives that pose the least damage to the environment, we offer the following comments and recommendations for you to consider as you evaluate this plan:

FOREST PROTECTION

Priority Urban Forest Preservation. The State of Maryland has designated nearly all of the forests in this plan area as Priority Urban Forests. These are forests that the State considers *priorities for retention and protection*. This designation provides the foundation to choose alternatives that cause the least damage to the environment. **But unless these forested areas are actually preserved, the goal of the Priority Urban Forest designation will not be achieved**.

In addition to preservation of the forests within the stream buffer along the Cool Brook Tributary, we recommend the following **Priority Urban Forests** areas be preserved:

- The four largest forested areas on the COMSAT property: (1) the forest at the northern property boundary, which is part of another forest area that is already in a Category 1 conservation easement; (2) all the forests alongside the Cool Brook Tributary; (3) all the forested area at the southern end of the COMSAT building (abutting the parking lot), which could be impacted by the southern extension of Gateway Center Drive; (4) the forest strip along the southeastern property border (abutting the Linthicum property) leading to West Old Baltimore Road, which could be impacted by the extension of the north/south Gateway Center Drive.
- The forests within the proposed alignment of the northern extension of Observation Drive, east of Little Seneca
 Creek, is also a Priority Urban Forest, and it needs to be preserved. The northward extension of Observation Drive
 would devastate this forest.

Additional Forest Preservation

• We advocate for the preservation of the forest abutting I-270 on the Linthicum property. The Plan designates a new alignment for the northward extension of Observation Drive that would cut through the forest abutting I-270. While the Plan states that the re-alignment of Observation Drive closer to the western property line of the Linthicum Farm Property would "minimize potential adverse impacts to stream valley buffers" (p.39), it does not appear that this re-alignment really has any impact on the Little Seneca stream buffer. However, the new alignment would devastate the forest abutting I-270, which for some inexplicable reason was not designated as a Priority Urban Forest.

Stream Buffer Expansion in the Clarksburg Special Protection Area (SPA)

In the vein of forest and protection of the sensitive water resources, we support the expansion of stream buffers, beyond what the SPA requires, along all waterways in the sector plan area, which lies entirely within the Clarksburg SPA. The health condition of the streams in the Clarksburg SPA has been in decline since 1998 due to intensive development within the Clarksburg SPA. Expanded buffers are imperative if the County is to salvage the Special Protection Area goal, which is "to protect and maintain high-quality or sensitive water resources." Any development that takes place will impact the tributaries that feed into Little Seneca Creek, which empties into Little Seneca Lake Reservoir, which in turn flows to the Potomac River and contributes to the regional water supply. The adjacent Ten Mile Creek Special Protection Area offers a good model to follow. That SPA requires that buffers "on both sides of both perennial and intermittent streams, and adjacent to springs and seeps" must be a minimum of 200 feet. (Ten Mile Creek 2014 Amended Master Plan, p.19).

Additionally, on the Linthicum properties north and south of West Old Baltimore Road, we urge the County to get more land preserved either through private conservation easements or public parkland dedication in the following locations to provide better stream protection:

- All along the western edge of Little Seneca Creek, and
- Along the western edge of the Cool Brook Tributary, above its confluence with Little Seneca Creek.

ROADWAYS

Gateway Center Drive Extended

Staff has indicated that they do not intend to use the existing Comsat Drive roads for the southward extension of Gateway Center drive. Instead, the Plan suggests a new road to be built east of the main COMSAT building. If a road is built on this alignment, we recommend utilizing the open areas to the maximum extent possible to avoid the taking of any Priority Urban Forest.

We support a less environmentally damaging alternative, which is to utilize the existing roads on the COMSAT campus to provide connectivity from the southern terminus of Gateway Center Drive at Shawnee Lane, heading south to West Old Baltimore Road. This existing north-south connectivity would serve as a neighborhood connector for any development on the COMSAT property and would avoid the environmentally damaging impact to the tree-covered areas.

Westward Extension of Little Seneca Parkway

We wholeheartedly concur with the decision to eliminate the I-270 interchange from the sector plan. An I-270 interchange would be extremely environmentally destructive and does not align with the 'local community' vision, nor is the money to build an interchange likely to be available.

However, the Little Seneca Parkway extension that you recommend for east-west connectivity between Route 355 (Frederick Road) and Lake Ridge Drive (on the west side of I-270), even without an interchange, would also severely impact the streams, wetlands, and forests as it crosses the Cool Brook Tributary and the Unnamed Tributary alongside I-270.

Rather than extending Little Seneca Parkway through forests and wetlands, our recommendation is to utilize the existing East-West transportation infrastructure – West Old Baltimore Road – that already links Route 355 to Lake Ridge Drive. West Old Baltimore Road has long-served East-West connectivity for automobile transportation into and out of the Sector Plan area. The road is wide enough to add bus stops and a shared-use path for pedestrians and bicyclists, and it can be further widened.

Observation Drive

Staff's plan to extend Observation Drive north to connect with Gateway Center Drive would have devastating environmental impacts on an area designated for **Priority Urban Forest** preservation. The northward extension of Observation Drive would cut through and destroy upland forests, cross floodplains, traverse wetlands and steep slopes, and sever the greenway park – all of which would seriously degrade the mainstream of Little Seneca Creek. In addition, staff's current alignment shows this northward extension cutting through the forest on the Linthicum property rather than traversing the open field, which is a far less destructive route.

We strongly urge the planners to forego consideration of the northward extension of Observation Drive south of West Old Baltimore Road due to the extensive environmental impacts as well as the costliness of the bridge and road construction.

DEVELOPMENT ON THE HISTORIC COMSAT BUILDING SITE

As the Clarksburg Sector Plan does not recommend preservation of the COMSAT building, the 34-acre environmental setting, as well as a large percentage of the rest of the 200-acre COMSAT property, could be developed. Spatially extensive redevelopment of this site would entail considerable additional impervious cover and the loss of Priority Urban Forests as well as other tree cover. We urge you to prioritize the preservation of the four main forest areas in this part of the sector plan. (See earlier discussion re: the 4 forest groves on the COMSAT site, which the State has designated as Priority Urban Forest.)

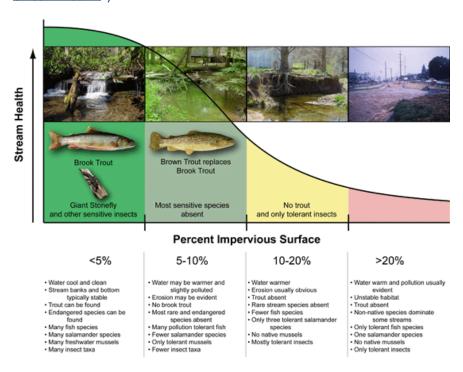
Since the COMSAT property drains into the Cool Brook Tributary and the Unnamed Tributary flowing alongside I-270, the loss of these forests would degrade these tributaries and undermine the County's Climate Action Plan goals. There is sufficient open space on this property such that any development plans (roads, houses, etc) can avoid impacting the COMSAT forest groves.

Regardless of whether the COMSAT building is preserved, we do not support turning the COMSAT Property into a major regional destination point with an excessive amount of housing, retail, dining and additional roads. Such extensive development would destroy forests, substantially increase impervious surface cover in the Clarksburg SPA, and lead to stream degradation that would further harm the water quality of Little Seneca Reservoir. We support scaling back development of the COMSAT property to harmonize with your vision of a compact community, not a regional hub. Scaling back will also contribute to reducing congestion on the roads.

While a thoughtful redevelopment of the COMSAT property centered around a preserved and adaptively re-used COMSAT building would be the best way to avoid and minimize damaging impacts to the forests, streams, and treed landscape, the sector plan does not support this. Therefore, we recommend the next best alternative, which is to place development on the COMSAT property in open areas and capped to the extent that it can be supported with existing roads into and out of the Sector Plan area.

We also support the proposal to set aside 8 to 10 acres of open area of the COMSAT property for community use, such as a local park, community gardens and other community-oriented facilities to support educational, recreational, and cultural activities.

IMPERVIOUSNESS, STREAM HEALTH, AND THE LONG-TERM HEALTH OF LITTLE SENECA LAKE RESERVOIR Scientific evidence has established this basic relationship: *The greater the level of imperviousness, the greater the harm to the health of the watershed*. According to the Maryland Department of Natural Resources, stream ecosystems deteriorate as a watershed's imperviousness approaches 10%. The sensitive macroinvertebrates -- such as stoneflies and some mayflies and caddisflies – disappear. As imperviousness climbs beyond 10%, trout disappear, there are fewer fish species and only a few tolerant amphibian and insect species remain. Beyond watershed imperviousness of 20%, stream ecosystems no longer support a diversity of native aquatic life. Some tolerant native species can survive but non-native species dominate. (See DNR graphic below, "How Impervious Surface Impacts Stream Health")



According to the <u>working draft plan</u> (p.63), "As of 2020, impervious surfaces covered roughly 21% of the Plan Area," which is located entirely within the Clarksburg Special Protection Area.

Current data (from MC ATLAS) presents impervious percentage data for three points in the Clarksburg SPA: 32%, 31%, and 24%, respectively. The sector plan area occupies the majority of the 24% portion of the SPA, but also includes the drainage from outlet mall west of I-270, which flows into the unnamed Tributary that flows alongside I-270. According

to <u>Montgomery County Environmental Guidelines</u> (2021), "The County's goal in special protection areas is to protect and maintain high-quality or sensitive water resources and related environmental features in identified geographic areas where proposed land uses threaten those resources and a higher level of environmental protection is needed" (p.24).

The Countywide Stream Protection Strategy shows that, pre-development (1994-1998), all the streams in the Clarksburg Special Protection Area were rated 'good' and 'excellent' (pdf p.155, II.12.4). However, the most recent DEP data (2020-DEP detailed maps) shows that, due to intensive development within the Clarksburg SPA, the condition of the majority of the streams has deteriorated. Despite the best intentions of the 1994 Clarksburg Plan and the SPA, stream health ratings are now listed in 'good,' 'fair,' and 'poor' condition. None are rated excellent anymore.

More development in the watershed means more impervious surface area, which means more polluted urban runoff into the streams, larger volumes and greater velocity of stormwater runoff, increased streambank erosion, and more sediment and pollution released into Little Seneca Reservoir, the region's back-up water supply.

The 2014 Ten Mile Creek Amendment to the Clarksburg Master Plan called for a study of the long-term health of the Reservoir (p.47), but to date, a comprehensive, long-term study, including "the land use impacts from all watersheds draining into the reservoir," has not been done. This is especially important because WSSC's October 2020 Water Quality Evaluation of Little Seneca Reservoir (rec'd from Clark Larson) was limited in its scope and predated the intensive development in the Cabin Branch watershed and the developments that have recently begun in the Ten Mile Creek watershed. Furthermore, a December 14, 2020 Montgomery County Parks Department PowerPoint Presentation, "Algae Blooms and Our Local Lakes," reported finding microcystin toxin in Little Seneca Lake and the Cabin Branch Forebay of Little Seneca Lake in August 2020. Given the ongoing developments in the Little Seneca Reservoir watershed, it's important to know what impact the Clarksburg Gateway Sector Plan will have on the Little Seneca Reservoir.

Moreover, other jurisdictions in Maryland have stringent zoning protections for their water supply. The Little Seneca Reservoir does not. With no other zoning protections in place to restrict development, what will this plan do to protect the region's back-up drinking water supply?

CONCLUSION

To achieve the SPA's goal of watershed and stream protection, we urge you to carry out the SPA goals to "protect and maintain high-quality or sensitive water resources and related environmental features." Preserving forests, limiting the extent of development, and utilizing existing roads are the least expensive and most effective ways to protect streams and water quality. These Earth-friendly environmental actions are critical to safeguarding water quality, improving air quality, combatting climate extremes, fostering native biodiversity, and protecting human health and the quality of life for all. Protecting a place is the same as protecting a part of ourselves.

Thank you for thoughtfully studying our comments and recommendations.

"What we have left is not enough. But it's all we've got, and nothing less than all of it will do."

Most Sincerely,

Anne Cinque, President Friends of Ten Mile Creek & Little Seneca Reservoir





The following organizations have endorsed our testimony:

- Coalition to Stop Stream Destruction
- Conservation Montgomery



Montgomery Countryside Alliance



• Sugarloaf Citizens Association



TAME Coalition



From: MCP-Chai

Subject: Preserving COMSAT Labs Building
Date: Priday, September 19, 2025 5:03:39 PM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

The architecture and history both recommend this building as worthy of preservation. More than that, I think it is worthy of preserving as an active institution such as a technical school, museum.

Sent from my iPhone

From:
To: MCP-Chair
Subject: COMSAT Labs

Date: Sunday, September 21, 2025 12:40:26 PM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

The labs were set up to assist with satellite technology, which included the original ability to build satellites (never utilized). Some useful technologies were developed however, including echo cancellation, nickel hydrogen batteries, technical support, etc.

I was a VP at COMSAT 1982- 1991. My final job was VP Ventures, formed in part to commercialize products & services developed at the Labs, but not utilized by COMSAT (but partial subsidized by rate payer support - somewhat akin to AT&T labs).

The fundamental problem with COMSAT Labs, was that the parent company was a service provider (via its offshoots Intelsat, Inmarsat, & domestically, Comstar leased to AT&T) - NOT a competitive equipment manufacturer.

As such, my personal opinion is that the Labs don't warrant historical preservation. Hope this perspective is useful.

Washington, DC. 20016 Sent from my iPhone From:
To:

MCP-Chair

Subject: September 25 Clarksburg Master Plan Public Hearing

Date: Monday, September 22, 2025 4:00:33 PM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Dear Planning Board Chair:

Please accept this written testimony on the subject of the Clarksburg Gateway Sector Plan, which I understand will be considered at the September 25 hearing identified above.

I support the views on the Sector Plan expressed by The Friends of Ten Mile Creek and Little Seneca Reservoir.

I have lived in Montgomery County at the address below for 42 years. I strongly support the preservation of our natural resources and endorse the stewardship principles endorsed and practiced by The Friends of Ten Mile Creek.

Sincerely,

Domesoville, MD 20020

Barnesville, MD 20830

From: Ballo, Rebeccah
To: MCP-Chair

Cc: Kronenberg, Robert; Liebertz, John; Sartori, Jason; Butler, Patrick; Zeigler, Donnell; Larson, Clark

Subject: FW: COMSAT Testimony by K Burditt for Planning Board

Date:Monday, September 22, 2025 4:09:38 PMAttachments:HPC Letter COMSAT K Burditt 092225.docx

USA Today 25 Must See List.pdf

image001.png image002.png image003.png image004.png image005.png

Good afternoon,

I am sending additional testimony from the HPC Chair in advance of the public hearing on the Clarksburg Gateway Sector Plan scheduled for this Thursday.

Sincerely,



Rebeccah Ballo

Acting Historic Preservation Division Chief

Montgomery County Planning Department 2425 Reedie Drive, 13th Floor, Wheaton, MD 20902 <u>Rebeccah.Ballo@montgomeryplanning.org</u> o: 301.563.3404







Historic Preservation Commission evaluation of a property for listing in the *Locational Atlas & Index* of *Historic Sites in Montgomery County*: COMSAT Laboratories (M:13-59), 22300 Comsat Drive, Clarksburg, MD 20871

Karen Burditt, Chair of the Historic Preservation Commission

To the Planning Board;

On January 22, 2025, the Historic Preservation Commission voted unanimously to recommend the designation of the COMSAT Laboratories to the Master Plan of Historic Sites as part of the Clarksburg Gateway Sector Plan. The Commission proposes a 33.47 acre environmental setting out of the 205 acre property.

The HPC vote came after hearing the staff's report that COMSAT Laboratories meets 6 of the 9 designation criteria. The vote also came after the testimony from local preservation groups, individuals and the property owner, as well as a lengthy discussion among the Commissioners.

The COMSAT Laboratories holds a significant position in the history of Mid-20th Century development in Montgomery County as the research and development arm of the first joint public/federal corporation to develop commercial satellite communication systems.

COMSAT Laboratories is also an early work of Master Architect Cesar Pelli that then, and now, is a recognized example of modern "high technology" architectural design. A visible example of the role advanced technology research played in the development of Montgomery County. COMSAT is the only Pelli designed commercial property in Maryland.

There was an effort by the property owner and the planning staff to determine if the COMSAT property can be adaptively redeveloped, in whole or part, using current real estate development scenarios. Using current scenarios is common, but often shortsighted when determining if a particular historic property can be adaptively reused. The historic properties are unique to their time and original purpose and are often difficult to envision in a contemporary context. It takes vision to see past the limiting scenarios and stayed focused on the possibilities. More importantly it often takes the benefit of time for the right use or fit of uses to come along.

There are several local examples of historically and architectural significant buildings that were deemed to be obsolete and were in real danger of demolition:

The Pension Building, 1887, deemed obsolete in 1950, adaptively repurposed in the 1980's as the now popular National Building Museum.

The Old Post Office, 1899, almost demolished in 1934 and again in the 1970's, adapted to office/retail in 1983, adapted into a hotel in 2016, and is now the luxury Ritz Carton Hotel.

The Hecht's Warehouse, 1937, deemed unadaptable in 2006, opened in 2018 as a successful 50,000 SF residential mixed use development and is an anchor in the emerging Ivy City Neighborhood.

Silver Theater and Shopping Center, 1938, in 1984 was being demolished when local preservationists stood in front of the demolition crew, until a Stop Work Order could be issued. It's the home of the American Film Institute and the AFI/Silver Theater and Shopping Center is the thriving center of Silver Spring, and this wonderful fit didn't emerge until the late 1990's.

And finally in a similar scale:

The McMillan Reservoir, 1902, a 25 acre site that was formerly a sand based water purification system. Obsolete in 1985. It is being redeveloped into a mixed use complex, The Reservoir District. The most visible historic structures are retained, and views of the underground catacombs are possible from inside the swimming pool.

Montgomery County had the vision to save and restore significant properties previously. Does it still have that vision? Or will COMSAT be demolished, and people across the country will shake heads and say: "What were they thinking?"

The Historic Preservation Commission recommends that the COMSAT Laboratories be added to the Master Plan of Historic Preservation based on its singular historic significance to commercial satellite communications in the County and for the United States. Additionally, the Main Entry/Lobby/Display Tower, and the south facing corridor to be preserved and the four original Laboratory wings be adaptively reused. If feasible the high bay satellite test building be adaptively reused to display satellite and telecommunication technology, past-present-future for the benefit of the community.

Respectfully

Karen Burditt, AIA, Chair of the Historic Preservation Commission.

USA Today: 25 must see buildings in Maryland

June, 7 2017/ Travel: Architecture and Design. 25 must-see buildings in Maryland

George Peabody Library, Baltimore

10 Light Street, Baltimore

Basilica of the National Shrine of the Assumption of the Blessed Virgin Mary, Baltimore

Washington Monument and Mount Vernon Place, Baltimore

One Charles Center, Baltimore

Maryland Institute College of Art Brown Center, Baltimore

Hampton Historic Site, Towson

Orioles Stadium at Camden Yards, Baltimore

Reginald F. Lewis Museum, Baltimore

Evergreen Museum & Library, Baltimore

John and Frances Angelos Law Center, Baltimore

AFI Silver Theatre, Silver Spring

COMSAT Building, Clarksburg

Glenstone, Potomac

Greenbelt Community Center, Greenbelt

Maryland-National Capital Park and Planning Commission Headquarters, Riverdale

Music Center at Strathmore, North Bethesda

Point of Rocks Train Station

Riversdale Mansion, Riverdale

WaterShed/Pepco Sustainability Center, Rockville

Maryland State House, Annapolis

Queen Anne's County Courthouse, Centreville

Bancroft Hall, United States Naval Academy, Annapolis

Chesapeake Bay Foundation Philip Merrill Environmental Center, Annapolis

Cove Point Lighthouse, Lusby

SAH Society of Architectural Historians

COMSAT LABORATORIES | SAH ARCHIPEDIA

From: Shamim, Saif

To: <u>Harris, Artie</u>; <u>MCP-Chair</u>

Cc: mitra.pedoeem@mncp-pc.org; Hedrick, James; Bartley, Shawn; Linden, Josh; Sartori, Jason; Kronenberg,

Robert; Hartman, Ken; Wellington, Meredith; Iseli, Claire; Tibbitts, Dale; Spielberg, Debbie; Swanson, Tricia; Seltzer, Jeffrey; Conklin, Christopher; Bruton, Scott; Sabbakhan, Rabbiah; Stancliff, Eric, Peckett, Haley; Snapp.

Jenny, Olsen Salazar, Kara

Subject: County Executive Comments regarding Clarksburg Gateway Sector Plan

Date: Monday, September 22, 2025 6:25:54 PM

Attachments: County Executive Comments regarding Clarksburg Gateway Sector Plan.pdf

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Dear Chair Harris,

On behalf of the County Executive, attached please find comments regarding the Clarksburg Gateway Sector Plan. In addition, after the County Executive's memorandum, please find memoranda from various Executive Branch departments.

Thank you,

SAIF SHAMIM

Senior Executive Administrative Aide Office of the County Executive Montgomery County, Maryland 240-777-2594 saif.shamim@montgomerycountymd.gov





OFFICE OF THE COUNTY EXECUTIVE

Marc Elrich
County Executive

MEMORANDUM

September 22, 2025

Mare EX

TO: Artie Harris, Chair

Montgomery Planning Board

FROM: Marc Elrich, County Executive

SUBJECT: County Executive Comments regarding Clarksburg Gateway Sector Plan

Pursuant to Sec. 33A-5 of the County Code, I am submitting Executive Branch comments on the Clarksburg Sector Plan in advance of the public hearing to be held on September 25, 2025. Attached are memos I have received from the Department of Environmental Protection (DEP), Department of Permitting Services (DPS), Department of Transportation (DOT), Department of Housing and Community Affairs (DHCA), and the Montgomery County Police Department (MCPD). The departments are available to answer any questions you may have and look forward to working with you and your staff throughout the review process.

Here are my general concerns about the proposed plan, many of which are reinforced by the comments in the departmental memos.

The boundaries of the draft plan include part of the land in the 2014 Ten Mile Creek Plan "for the purpose of reconsidering previous plan recommendations there" (page 2). I recommend removing all recommendations that would affect that land. The recommendations in the 2014 Plan were adopted by a previous County Council after years of careful scientific study and public debate about the importance of protecting Ten Mile Creek and the land use restrictions necessary to accomplish that. Loosening those protections in any way, under any plan, will undermine the clear intent to draw a line in the sand regarding development in this area. The land use recommendations in the 2014 Plan were made with the expectation that future plans would respect them, and they are even more important today considering the environmental degradation that has occurred because of ongoing development in other areas of Clarksburg.

Comments re Clarksburg Gateway Sector Plan September 22, 2025 Page 2 of 3

Despite conversations with Executive departments during the development of the Public Hearing Draft, the Plan ignores the serious consequences of adding 4,000 new housing units in an area that already has a significant shortfall in adequate public facilities. The memo from the Department of Environmental Protection points out that proposed changes to land cover would have a major impact on the health of an already vulnerable high-quality stream system that is part of an essential water-supply network. Furthermore, the Plan's focus on rezoning employment uses for additional housing offers no guarantee that new development will meet the need for housing that is affordable to a range of income levels. And based on an analysis of four scenarios provided in Appendix K of the Plan, the Department of Transportation concludes that even with the full buildout of the BRT/Corridor Connector network, areawide connectivity and travel time will degrade significantly. Conclusion: conditions will worsen – for both current and future residents. Even the Montgomery County Police Department cautions about its potential inability to meet the service demands of the proposed population growth. It defies logic to substantially increase the population in an area with inadequate public facilities, an overtaxed transportation network, and poor access to jobs. - with no plan to address the shortfalls.

Here is a summary of comments from the Executive Departments:

- 1. The Department of Transportation concludes that the Draft's transportation recommendations will not support the recommended population growth. To quote from their memo, "The Plan's transportation metrics (Appendix K) move notably in the wrong direction." It points out that the Plan will reduce overall job accessibility, increase travel time, and increase vehicle miles traveled (VMT) in an area of the county that already experiences "some of the longest travel times across all modes and experiences significant job and services accessibility challenges." It states that the growth proposed in the Plan "runs a high risk of not meeting Adequate Public Facilities requirements."
- 2. The memo from the police department expresses similar concerns, pointing out that the anticipated population growth is expected to result in a higher volume of calls for service, which would likely impact response times unless there are increases in staffing levels and resource allocation., and.
- 3. According to the Department of Environmental Protection (DEP), the Draft Plan area lies almost entirely within the Little Seneca Creek watershed with a small portion in the Ten Mile Creek watershed. It also lies entirely within two Special Protection Areas. DEP points out that since 2017, the Little Seneca Creek watershed has had the greatest increase in the percentage of impervious surfaces of any watershed in the County. Additionally, while forest cover Countywide has increased, it has declined in the Plan area by several percentage points. These are red flags that should be addressed unless you are willing to accept continued degradation of the water

Comments re Clarksburg Gateway Sector Plan September 22, 2025 Page 3 of 3

supply and some of the most pristine watersheds in the County. The DEP memo emphasizes that reconsideration of elements of the Plan "presents a timely and important opportunity to reverse these trends and demonstrate how development can be aligned with ecological restoration and protection."

Please review the memo from the Department of Permitting Services for comments on energy code compliance and the memo from the Department of Housing and Community Affairs for comments on the housing recommendations, emphasizing the importance of accommodating all income and accessibility levels. Please note that the Executive Branch does not comment on the potential impact on schools.

The departmental comments, taken together, reinforce the point that focusing solely on producing more housing ultimately does a disservice to both current and future residents. The Draft's recommendations are inconsistent with Thrive's vision for complete communities and 15-minute living. Any plan for the future of Clarksburg must consider its distance from regional activity and employment centers and make recommendations that do not exacerbate existing deficiencies. It should also respect the decisions we made to protect the extraordinarily important environmental features of the area. Accordingly, the Draft Plan should be amended to address the serious concerns we have raised.

Thank you for your consideration.

Enclosures

cc: Jeffrey Seltzer, Acting Director, Department of Environmental Protection Chris Conklin, Director, Department of Transportation
Scott Bruton, Director, Department of Housing and Community Affairs Rabbiah Sabbakhan, Director, Department of Permitting Services
Captain Eric M. Stancliff, Director, MCPD Policy and Planning Division
Haley Peckett, Deputy Director, Department of Transportation
Jenny Snapp, Deputy Director, Department of Housing and Community Affairs
Debbie Spielberg, Special Assistant to the County Executive
Dale Tibbitts, Special Assistant to the County Executive
Claire Iseli, Special Assistant to the County Executive
Meredith Wellington, Land Use Planning Policy Analyst to the County Executive
Kara Olsen Salazar, Planning Specialist, Department of General Services



DEPARTMENT OF ENVIRONMENTAL PROTECTION

Marc Elrich
County Executive

Jeff Seltzer Acting Director

MEMORANDUM

September 10, 2025

TO: Kara Olsen Salazar, Planning Specialist

Department of General Services

FROM: Amy Stevens, Chief, Watershed Restoration Division

Department of Environmental Protection

SUBJECT: Clarksburg Gateway Sector Plan Amendment, Public Hearing Draft – Executive Branch

Comments

As requested, the Department of Environmental Protection (DEP) has reviewed the Clarksburg Gateway Sector Plan, Public Hearing Draft. We greatly appreciate the opportunity to provide comments.

Additionally, DEP greatly appreciates the collaboration with Planning prior to the release of the public hearing draft. We would like to thank Planning for incorporating some of our comments and suggestions, particularly those relating to the alignment of Observation Drive and limiting impervious surface when compared to the previous plan. While we appreciate the opportunity to provide input during plan development, we have additional comments on the Public Hearing Draft. As noted below in our specific comments, this Sector Plan has invaluable mature and old age forest that is in jeopardy of being removed through development. Montgomery Planning and County Council has a unique opportunity to protect these vital resources by putting in place strong requirements that will prevent the removal as development concepts and plans are being reviewed and approved.

DEP is submitting the following comments and analysis:

General Comments

Land cover has a major impact on the health of streams. Imperviousness, forest cover, and tree canopy are significant cover types that influence stream health. The Clarksburg Gateway Sector Plan area lies almost entirely within the Little Seneca Creek watershed, with a small portion in the Ten Mile Creek watershed. Between 2017 and 2023 the Little Seneca creek watershed had the greatest increase in the percentage of impervious surfaces of any watershed in the County. In the Sector Plan area, the

Clarksburg Gateway Sector Plan Public Hearing Draft – Executive Branch Comments Page 2 of 4

impervious surface has already increased from 19.9% to 22.3% over that period and will increase substantially under the suggested development scenario. Additionally, between 2008 and 2023, forest cover Countywide increased, but within the Sector Plan area it declined by several percentage points. Over that same period, tree canopy remained steady across the County but declined by several percent in the Sector Plan area (Table 1).

Table 1. Clarksburg Gateway Sector Plan Land Cover Changes, 2003 to 2025

Land Cover	Percentage of Plan Area, Early 2000s		Net Change (Result
Impervious Surface	19.9	22.3	2.4	Substantial Increase in impervious
Forest Cover	27.9	25.3	-2.6	Substantial Loss of Forest
Tree Canopy	39.3	37	-2.3	Substantical Loss of Tree Canopy

The Clarksburg Gateway Sector Plan area lies entirely within two Special Protection Areas (SPAs), with the majority located in the Clarksburg SPA. Despite this designation, it appears that the SPAs are not effectively safeguarding key land cover elements that influence stream and environmental health. As noted, all three previously discussed indicators have worsened—both from a stream health perspective and in terms of broader ecological integrity.

While some increase in impervious surfaces is expected with development, the loss of forest cover and tree canopy is not inevitable. With thoughtful planning and design, it is possible to accommodate growth while maintaining—or even increasing—these critical natural resources. It is essential that forest cover and tree canopy in the plan area do not continue to decline. In fact, they must increase to support long-term environmental resilience.

The Clarksburg Gateway Sector Plan presents a timely and important opportunity to reverse these trends and demonstrate how development can be aligned with ecological restoration and protection.

Planning must have realistic expectations for the impact of this plan on water quality in Little Seneca Creek and Little Seneca Reservoir. The increased impervious surface, reduction of tree canopy and reduction in forest cover will result in negative impacts to water quality. Research in Clarksburg has consistently shown that while stormwater management reduces the impacts, it is not sufficient to prevent degradation.

Specific Comments

• The Natural Environment, Page 7: The plan notes that "Others are identified as Targeted Ecological Areas... These areas must be carefully considered for protection and enhancement within the master planning process." In addition to this, Maryland has also identified BioNET Areas Significant for Biodiversity Conservation and Forest Interior Dwelling Species (FIDS) habitat within the plan area. These areas warrant the same level of careful consideration for protection and enhancement.

Clarksburg Gateway Sector Plan Planning Board Draft Final – Executive Branch Comments Page 3 of 3

Recent developments—such as Garnkirk Farms and Dowden's Station—were constructed almost entirely within forested areas that were identified as "Areas Significant for Biodiversity Conservation" and FIDS habitat. These projects resulted in the loss of approximately 92 acres of forest, nearly half of which consisted of mature forests over 75 years old. To avoid similar losses and the continued decline of critical habitat, the plan should include more specific mechanisms and strategies to ensure meaningful protection and enhancement of these ecologically valuable areas.

- Section 2, B. Concept Framework Plan Figure 4: Concept Framework Plan, Page 20:
 Recommend identifying areas for forest protection, including forested area upstream of Shawnee
 Ln (which includes a Targeted Ecological Area) and upland forest area just south of COMSAT
 building.
- Section 3, D. Community Design, Page 62, Figure 24: It is strongly recommended that the large, forested area directly south of the COMCAST building be prioritized for preservation. This area consists primarily of mature to old age forest—over 75 years in age—which is typically of higher ecological quality. Although it is not riparian, it still provides substantial water quality and environmental benefits. Its non-riparian status may also make it more vulnerable to removal during development.

Old age forests offer unique ecological functions that younger forests cannot replicate and given the current challenges and long timelines associated with reforestation, this forest is, for all practical purposes, irreplaceable. The current design concept, which depicts the complete removal of this forest, is concerning. It would be preferable to omit a design concept altogether than to present one that suggests total deforestation.

Alternatively, revising the concept to incorporate preservation of this forest could serve as a compelling example of how development can coexist with more complex conservation goals—transforming a challenge into a central amenity and asset for the site and community.

- Section 3, E. Environment, Pages 64/65: Much of the forest in the plan area is also BioNET Areas Significant for Biodiversity Conservation and FIDS habitat.
- Section 3, E. Environment, Page 66: Recommend preserving forest areas along Coolbrook Tributary for preservation upstream of Shawnee Ln in addition to the area downstream. To maintain established forest and prevent forest cover loss it is important to protect areas outside of stream buffer widths as well as the areas within buffers.
- Section 3. E. Environment, Environment Recommendations, starting page 67. This section presents a strong set of environmental recommendations. Many align with existing requirements in the Maryland Stormwater Design Manual and other regulatory frameworks. However, several go beyond baseline standards—particularly those that include specific, measurable targets—which are likely to be the most effective in advancing environmental protection and enhancement.

Clarksburg Gateway Sector Plan Public Hearing Draft – Executive Branch Comments Page 4 of 4

For example, proposed requirements such as 50% tree canopy coverage over parking lots and 35% site green space represent meaningful strategies for mitigating environmental impacts. Given that the entire plan area lies within Special Protection Areas (SPAs) and continues to experience tree canopy and forest loss, there is a strong case for incorporating additional, more ambitious measures.

Additional recommendations to consider include:

- Requiring 50% overall tree canopy coverage per site
- Identifying and preserving key forest areas through conservation easements
- Preserving all mature forests (75+ years old) that are at least 1 acre in size, and at least 75% of mature forests that are 2 acres or larger
- Prohibiting stormwater management waivers within SPAs, consistent with the heightened environmental sensitivity of these areas

These enhancements would strengthen the plan's environmental integrity and demonstrate a proactive approach to long-term ecological resilience.

We appreciate the opportunity to comment on the Clarksburg Gateway Sector Plan, Public Hearing Draft and look forward to continuing to partner with Planning staff on future plans.

cc: Claire Iseli, CEX
Meredith Wellington, CEX
Jeff Seltzer, DEP



DEPARTMENT OF HOUSING AND COMMUNITY AFFAIRS

Marc Elrich
County Executive

Scott Bruton Director

MEMORANDUM

September 16, 2025

TO: Kara Olsen Salazar, Planning Specialist

Department of General Services

FROM: Jenny R. Snapp, Deputy Director

Department of Housing and Community Affairs

SUBJECT: Clarksburg Gateway Sector Plan Amendment, Public Hearing Draft Comments

Please accept this Memorandum as the Department of Housing and Community Affairs (DHCA) review of the Clarksburg Gateway Sector Plan, Public Hearing Plan. Thank you for the opportunity to provide comments.

As the plan states, over 97% of the housing units in the area are built after the year 2000, and tend to be newer, larger and with a higher median sale price. Given this, consideration needs to be given to ensuring the following:

Supporting the Plan recommendations:

- Attention should be given to a diversity of housing types for a range of incomes. A
 majority of units in Clarksburg are admittedly Single-Family. A mix of unit types, which
 include work force housing, multi-family, apartments, duplexes, multiplexes, and
 accessory dwelling units should be added to accommodate all income and opportunity
 levels. This should include accessible units for the ageing and differently abled
 populations. Small micro units should be added as well as larger 3 bedrooms and above.
- As the plan states, supportive housing should be developed for those at risk or experiencing homelessness.
- DHCA fully supports the recommendation in the plan to increase the addition of income restricted affordable units as well as providing 15% or more total residential units set aside as MPDUs.
- Work with developers to create units that reduce energy demands for the residents/consumers and create units that are accessible and sustainable.
- Create more walkable communities that offer proximity to commercial corridors.

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Additional recommendations not in the Clarksburg Gateway Sector Plan:

- Private developers should be encouraged to collaborate with non-profit organizations as well as DHCA to reach maximum affordability.
- Encourage "active" play space for children in developing new housing.
- While Clarksburg is different in that the majority of housing in the community is newer, all efforts should be made to also reinvest in older units to ensure safety and non-displacement of current residents, while maintaining a "no net loss" approach.

Thank you for the opportunity to comment on this Plan.

cc: Claire Iseli, CEX Meredith Wellington, CEX



DEPARTMENT OF PERMITTING SERVICES

Marc Elrich
County Executive

Rabbiah Sabbakhan *Director*

MEMORANDUM

September 10, 2025

To: Karen Olsen Salazar

From: Rabbiah Sabbakhan, Director Rabbiah Sabbakhan

Subject: Clarksburg Gateway Sector Plan – Department of Permitting Services Comments

The Department of Permitting Services submits the following comments regarding energy code compliance. Beginning in 2025, new construction over 20,000 square feet must provide 33% of its energy needs through renewable energy, which is often met with photovoltaic systems. In the coming code cycles, this number will increase to 66% and ultimately 100%. As of now, we allow projects to procure off-site renewable energy at a 1:1 ratio, but it should not be expected to be that way in the future.

We anticipate lowering the "value" of offsite renewable energy to promote onsite renewable energy by reducing that ratio to as low as .5:1. It is critical to inform future developers of these requirements, as they will impact rooftop space, and potentially push developers to install ground-mounted solar arrays (potentially over parking). Consideration should be given to allow public and shared spaces to "host" development solar installations in which projects can participate, helping them meet their energy code requirements.

Additionally, all new residential zones need to be oriented to maximize solar exposure. The residential energy code will continue to advance towards net-zero energy-ready goals, which will require significant roof space and more importantly, roof orientation (ESE, SE, S, SW, WSW, with South being optimal). When roadways and neighborhoods are being developed, it is critical for building plots to have a more solar-oriented design and a less "flowing" design. This information should also be provided in any design guidelines to avoid conflict between planning desires and code requirements.

Rabbiah Sabbakhan Director

C: Claire Iseli

Meredith Wellington





Marc Elrich
County Executive

Christopher R. Conklin Director

DEPARTMENT OF TRANSPORTATION

MEMORANDUM

September 12, 2025

TO: Artie Harris, Chair

Montgomery County Planning Board

FROM: Haley Peckett, Deputy Director for Transportation Policy

Department of Transportation

SUBJECT: Clarksburg Gateway Sector Plan

Public Hearing Draft – MCDOT Agency Comments

Thank you for the opportunity to review the July 2025 Public Hearing Draft of the Clarksburg Gateway Sector Plan. We support the overall goal of expanding travel options and accessibility through the Clarksburg area, including the development of a denser grid network of streets, proposals for new bike and pedestrian connections, and continued emphasis on the growth of the Bus Rapid Transit (BRT) and express bus network. However, we want to express our concern that the proposed level of growth may lead to significant negative impacts on the transportation network, even with new transit and road investment. Additionally, we offer the following comments on the Observation Drive realignment, removal of the proposed Little Seneca Parkway interchange, and proposal for BRT service.

1) TRANSPORTATION METRICS: The Plan's transportation metrics (Appendix K) move notably in the wrong direction. MCDOT expresses concern that, based on the results of the travel model, the Plan will reduce overall job accessibility, increase travel time and increase vehicle miles traveled (VMT) as compared to the existing Plan as well as to present conditions. This is an area of the county that already experiences some of the longest travel times across all modes and experiences significant job and services accessibility challenges. Clarksburg residents frequently lead with concerns about traffic congestion and accessibility during public engagement events.

Across all three infrastructure scenarios, residents will have access to fewer jobs within 45 minutes of vehicle travel (between 20,000 to 40,000 fewer jobs, as compared with the baseline scenario). Average vehicle travel time increases roughly by one minute in the

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three scenarios, compared to baseline, and two minutes compared to present day conditions. Transit travel time increases by roughly an additional three minutes (to between 66-67 minutes total), even with significant additional transit infrastructure and service assumed. Buses will travel slower due to increased congestion, while still having to travel long distances to desired destinations. With these lengthening transit times, the model shows that transit cannot reasonably serve as an alternative for most trips. Quality of service across all modes will be degraded.

As the analysis concludes, the transportation metrics perform poorly due to proposed changes to land use. The Plan expects to result in an additional 8,800 new residents and 2,500 new jobs. As a transportation agency, we are not the experts on housing or job needs for the County. However, we can see that the growth proposed in the Clarksburg Plan runs a high risk of not meeting Adequate Public Facilities requirements, even if we were to invest in all infrastructure envisioned in the Plan. Given the distance between Clarksburg and regional activity and employment centers, we are concerned that the level of population growth proposed will exacerbate current levels of congestion.

We would request that Planning share results of modeling scenarios using lower future growth levels to better determine the sensitivity and performance of the three proposed infrastructure scenarios. MCDOT is concerned that, as proposed, there is not adequate transportation capacity and multimodal transportation options to accommodate the proposed land use changes. However, we would be interested in exploring options at lower levels of growth.

2) OBSERVATION DRIVE BRIDGE LOCATION AND ALIGNMENT: The Plan proposes to shift the alignment of Observation Drive to the west to intersect with Gateway Center Drive in the north. This will remove the alignment from the Little Seneca Creek and Coolbrook Tributary stream valleys. *MCDOT supports the revised recommended alignment*, including retaining the Little Seneca bridge alignment, as this will reduce environmental impacts, reduce construction constraints, and support proposed new communities. However, the new alignment will increase the overall project schedule, as much of the prior planning and design work underway prior to the Master Plan process will not be applicable.

As proposed in the Plan, *MCDOT recommends that the Plan maintain the existing Little Seneca bridge crossing alignment* to limit design changes to current bridge plans, environmental impacts, and property needs. The remainder of the alignment north of the bridge should respect topography, natural resources, property boundaries, and redevelopment potential while providing a direct path of travel to minimize VMT and transit travel time.

3) OBSERVATION DRIVE CROSS SECTION: The Plan proposes to limit the cross section of Observation Drive to two travel lanes and two dedicated bus lanes (one travel lane and one bus lane in each direction). The prior configuration included four travel lanes (two in each direction). The reduced capacity of Observation Drive may limit its utility as a bypass of MD 355, as prior plans had imagined. With this recommended capacity reduction for Observation Drive, MCDOT recommends that the Plan include parallel north-south road connectivity through the proposed street grid to provide additional capacity and redundancy for this area. This concept appears to be implicit in the proposed framework,

but a secondary corridor is not explicitly identified. We suggest that multiple smaller roads are more effective than one larger road to provide network redundancy.

As an interim condition, Planning Staff is recommending that the bus lanes be used as general-purpose lanes until BRT/express bus operations are initiated, at which time the lanes could be switched to dedicated bus lanes. MCDOT supports this approach based on similar approaches implemented in the Crown area of Gaithersburg on Fields Road (a County road) and Decoverly Drive (a City street). In both cases, development fronts the road and additional width for on-street parking is provided. The resulting sections have worked well for repurposing of the rightmost travel lane as a bus-only lane. However, MCDOT acknowledges challenges with assuming lane repurposing, given that the future context is unknown to planners today.

Given plans to convert a travel lane to a bus lane, MCDOT recommends that the Plan include additional width for on-street parking and loading where development is proposed to front the road. In our observations, the parking lane reduces conflicts with the bus lane, including loading, drop-off, and parking and stopping maneuvers. A parking lane is not needed in areas where adjacent land use does not induce curbside demand.

4) LITTLE SENECA PARKWAY INTERCHANGE: The Plan proposes to remove the interchange between Little Seneca Parkway and I-270. Instead, the Plan proposes to extend Little Seneca Parkway as a two-lane bridge to the Cabin Branch community. *MCDOT does not support this recommendation; instead, we suggest that the Plan maintain the interchange recommendation* and explore a range of interchange options that can work with present and future conditions. We recognize that the interchange would only be feasible with state or federal funding. While neither is likely in the short term, the interchange could be integrated into future I-270 improvements, but only if it remains in the Master Plan.

The Plan's transportation analysis finds that the interchange (as studied in Scenario 2) would increase job accessibility by car by 20,000 in comparison to scenarios without the interchange. Additionally, neighborhoods near the interchange would experience drive time improvements of up to 3.3 minutes. Recognizing the travel model shows that improvements are limited to a few Traffic Analysis Zones (TAZs), MCDOT hypothesizes that travel time savings would extend to additional TAZs, based on our understanding of travel and land use patterns.

Maintaining the interchange recommendation is important to support potential commercial use in this Plan area. The additional connectivity to I-270 will reduce pressure on the MD 121 interchange to the north and the Father Hurley Boulevard interchange to the south. It will also reduce north-south travel on Observation Drive, reinforcing the preliminary recommendation to reduce its cross-section.

The bridge-only alternative would come at a high cost for little benefit. A non-interchange connection across I-270 already exists 1,000 feet to the south using West Old Baltimore Road. MCDOT believes that the cost of constructing the overpass without an interchange is not justified.

The Plan should recommend that any future interchange configuration support the goals of compact design, urban character, and significantly reduced environmental impact. For instance, the footprint of the interchange should be minimized to avoid impacts to adjacent streams, forest and developable areas. The reduced-footprint interchange should convey a "local road" character for Little Seneca Parkway to serve the planned new community and existing Cabin Branch community. Options should consider a minor realignment of southbound I-270 within its right-of-way to increase the space available. The Plan should also recommend that any major adjacent development provide support for the interchange, including producing initial designs and providing necessary land dedication.

5) PROPOSED BRT/PARK AND RIDE: The Plan reimagines the Milestone/COMSAT East Clarksburg Corridor Connector as a full BRT with dedicated lanes and stations, travelling from Clarksburg Town Center in the north to Germantown Town Center in the south.
MCDOT recommends that the Corridor Connector designation remain without specifying a service type. We recommend a flexible approach to bus infrastructure along the corridor. We do not want to make a commitment to any specific design or service (eg, BRT vs. express bus) until additional study and/or preliminary designs have been completed. Maintaining a flexible recommendation will accommodate an operational needs-based analysis in the future to determine the type of service.

MCDOT recommends that the Plan consider a location(s) for a regional intercept park-and-ride facility. There are few, if any, locations for such a facility elsewhere along I-270. Such a facility would allow greater access to transit for riders beyond station walksheds in Clarksburg. A parking facility would also reduce the burden on small park-and-ride lots in Germantown, which route regional traffic through Town Centers. The Little Seneca Parkway interchange area or the northern extent of Observation Drive may be useful intercept locations for long distance commuters from the north, reducing traffic impacts to town centers and residential areas.

Thank you again for opportunity provide comment on this important Plan. If you have any questions, please feel free to reach out to me.

Sincerely,

Haley Peckett

Harry Peckett

Deputy Director for Transportation Policy

Montgomery County Department of Transportation

cc: Chris Van Alstyne, MCDOT Corey Pitts, MCDOT Andrew Bossi, MCDOT Clark Larson, MNCPPC Richard Brockmyer, MNCPPC

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1	Policy	CVA	37	Overall	Critical Comment	MCDOT recommends that the plan maintain the existing Little Seneca bridge crossing alignment to limit design changes to current bridge plans, to environmental impacts, and to property needs. The remainder of the alignment north of the bridge should respect topography, natural resources, property boundaries, and redevelopment potential while providing a direct path of travel to minimize vehicle-miles-traveled and transit travel time.
2	Policy	CVA	43	Overall	Critical Comment	Observation Drive Cross Section: The Plan proposes to limit the cross section of Observation Drive to two travel lanes and two dedicated bus lanes (one travel lane and one bus lane in each direction). The prior configuration included four travel lanes (two in each direction). The reduced capacity of Observation Drive may limit its utility as by-pass of MD 355, as prior plans had imagined. MCDOT will await traffic analysis to ensure this lane reduction will not result in a meaningful degradation in areawide through movement. With this recommended capacity reduction for Observation Drive, MCDOT recommends that the plan include parallel north-south road connectivity through the proposed street grid to provide additional capacity and redundancy for this area. This concept appears to be implicit in the proposed framework, but a secondary corridor is not explicitly identified. We suggest that multiple smaller roads are more effective than one larger road.
3	Policy	CVA	43	Overall	Critical Comment	As an interim condition, Planning Staff is recommending that the bus lanes be used as general-purpose lanes until BRT/express bus operations are initiated, at which time the lanes could be switched to dedicated bus lanes. MCDOT supports this approach based on our experience with lane repurposing elsewhere. A similar approach was implemented in the Crown area of Gaithersburg both on Fields Road (a County road) and Decoverly Drive (a City street). In both of these cases, development fronts the road and additional width for on-street parking is provided. The resulting sections have worked well for repurposing of the rightmost travel lane as a bus-only lane.
4	Policy	CVA	39	5-D	Critical Comment	The Plan proposes to remove the interchange between Little Seneca Parkway and I-270. Instead, Little Seneca Parkway is proposed to extend as a two-lane bridge to the Cabin Branch community. MCDOT does not support this recommendation at this time; instead, we suggest that the plan maintain the interchange recommendation and explore a range of interchange options that can work with present and future constrained conditions. Additionally, a connection across I-270 is already possible a short distance to the south using West Old Baltimore Road. The cost of constructing the overpass without an interchange does not appear justified if it does not facilitate connectivity to I-270. Maintaining the interchange is important to support potential commercial use in this plan area. The additional connectivity to I-270 will also reduce traffic pressure on the MD 121 interchange to the north and the Father Hurley Boulevard interchange to the south and will reduce north-south travel on Observation Drive, reinforcing the preliminary recommendation to reduce its cross-section. Increased connectivity to I-270 will also reduce vehicle-miles traveled through residential and proposed town center areas both within and outside this plan area, resulting in improved safety and reduced negative impacts from through traffic flow. The plan should consider a range of configuration options for this interchange that aim to maximize benefit while minimizing impacts and costs. The footprint of the interchange should be minimized to avoid impacts to adjacent streams, forest and developable areas. The reduced-footprint interchange should convey a "local road" character for Little Seneca Parkway to serve the planned new community and existing Cabin Branch community. Options should consider a minor realignment of southbound I-270 within its right-of-way to increase the space available. A compact diamond interchange, possibly with roundabout ramp terminals may be appropriate. A partial example of this type of interchange can be found at Old Columbi

13	Team	Commenter	Page	Section	Summary	Comment
5	Policy	RT	34	Transportation		the only proposal to reduce impervousness is to remove travel lanes. The number of residential dwelling units should also be considered to be reduced so that the roads don't become congested. The suggested notion that having transit will make people take it, won't work as you will never achieve the level of congestion and the area is too far out of where people work.
6	Policy	RT	39	Transportation	Critical Comment	1-270 interchange should be left in the plan to allow for future development. Without it, all you get are homes with no way to get around due the existing roads being congested. No one wants to build a bridge that doesn't bring additional economic prosperity. The ramps should remain. (HP - Concur and also note that unlike other roadway capacity improvements, this would likely only advance if funded by MD or FHWA as part of the I-270 Phase 2 improvements. Additionally, this interchange would transfer VMT from local roads to the interstate and therefore allow local roads to be safer and more hospitable to transit/walking.)
7	Transit	ВМ	19-20	Transportation		The Plan refers to BRT and Enhanced Stations along Observation Drive. This is unlikely to be BRT, but instead some sort of express bus. The term 'BRT' should be removed from the text and framework graphic as it not actually going to be Flash BRT. The planned MD 355 Flash service will operate along Stringtown Road.
8	Policy	НР	К 18	Travel Analysis	Critical Comment	Planning notes that Scenarios 1-3 perform very similarly, and "land use changes alone generally drive the direction of metric differences between the baseline 2045 and the scenarios." The magnitude of land use changes makes it difficult to compare between the scenarios. MCDOT would like to see how the scenarios perform in an interim or reduced growth outlook. We'd be interested in understanding how the various scenarios perform in the event of 25% or 50% of buildout.
9	Policy	НР	К 16-17	Travel Analysis		Overall, all metrics move significantly in the wrong direction. The number of jobs accessible goes down by 20K-40K from baseline. Transit travel time <i>increases</i> , even with significant additional transit service assumed, meaning buses are stuck in traffic. MCDOT is concerned that there is not transportation capacity to accommodate the proposed land use changes. Given the distance of Clarksburg from other destinations in the region and the jobs/housing imbalance in the Clarksburg area, we are concerned that the level of population growth proposed will lead to unacceptable levels of congestion for many key routes. Even with growth focused on transit corridors, transit cannot reasonably accommodate the growth due to limited capacity of buses and large distances between O/D. The only metric that appears to be driven by transportation infrastructure assumptions is the auto accessiblity, which performs significantly better under Scenario 2, likely due to the added interchange.
10	Policy	ADB	Appx K: p16-17 p24	Master Plan Adequacy Performance Metrics Impact of Removing I-270 / Little Seneca Parkway Interchange	Worsening Results	Compared to the Baseline all scenarios: - Worsen auto job accessibility - Worsen transit job accessibility - Worsen auto travel times - Worsen transit travel times - Worsen VMT per capita The only metric that appears to improve is NADMS, which is somewhat moot alongside the increases in VMT. Furthermore, Scenario 1 (the Recommended Scenario) appears to fare the worst of all the scenarios. This implies that this current plan does not meet the transportation adequacy goals established by Council.
11	Policy	CVA	42	Street Classification and Right-of-Way Recommendations	Critical Comment	While curbless and shared streets are an interesting concept we want to advance, it seems unlikely Street A would work as such. Being the continuation of a significant street and providing access to the commercial core, this is likely to be quite heavily trafficked. Without dedicated bike facilities, it will likely be a very high stress environment.

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12	Policy	CVA	43	3-B	Normal Comment	We recommend that additional width for on-street parking and loading be provided where development is proposed to front Observation drive. The parking lane reduces loading/drop-off and bus lane obstructions and the bus lane reduces conflicts with parking and stopping maneuvers. In other areas, where this additional space for parking and loading is not provided, we have observed greater conflicts with the repurposed bus lanes. A parking lane is not needed in areas where this interaction with adjacent land use does not occur.
13	Policy	RT	34	Transportation	Normal Comment	most of this area is newly built. MCDOT or any other developer will not rebuild any of these streets and most already meet complete streets. New roads should be constructed to enhance people's mobility until more transit options are funded and operational.
14	Policy	RT	37	Transportation	Normal Comment	Observation Drive should be considered an alternative to MD 355 and should be designed to be economical where it does not represent something that is infeasible to be built due to environment or construction costs.
15	Policy	НР	38	Transportation	Normal Comment	A Circulator type route may infeasible to operate unless there is clear demand from Clarksburg residents. This simply may not
16	Policy	НР	39	Transportation	Normal Comment	connect enough residents to destinations. There should be a caveat, such as "if further study warrants this service". Consider adding a goal to street network "Efficiently and safely direct vehicles traveling outside of Clarksburg to I-270 and major arterials to reduce traffic volumes on local roads."
17	Policy	НР	52	Transportation	Normal Comment	We can expand a dockless service area but it's not clear there's a viable business model for dockless in Clarksburg, given the distance for vendors to maintain. The County may prefer to prioritize location incentives to areas with greater equity needs.
18	Policy	НР	K 25	Travel Analysis	Normal Comment	MCDOT questions some of the O/D assumptions, in that we believe that Scenario 2 should pull traffic off of local roads and onto 270. The Gateway Center/Stringtown intersection shows much better performance under Scenario 2 (we don't know what the mitigation is for Scenario 1).
19	Policy	НР	K 27	Travel Analysis	Normal Comment	MCDOT believes that the Cabin Branch area (and potentially other TAZ) would have travel time savings from the interchange.
20	Policy	НР	K 20	Travel Analysis	Normal Comment	We assume that the NADMS goals are driven by greater pedestrian and bike connectivity, as well as increased transit? It would be interesting to learn more about how this changes from current.
22	Policy	CVA	40	Street Network	Normal Comment	It's not really clear what thebold letters on the Master Planned Roadways Network Map refer to
23	Policy	ADB	39	Transportation	Growth Corridor Limits	RE: #7 "Designate Observation Drive as a Growth Corridor, instead of Frederick Road" Consider providing a map to show how exactly this would work. Does this imply that the MD 355 Growth Corridor ends abruptly at MD 118, where it shifts over to continue on Observation?
24	Policy	ADB	39	Transportation	Growth Corridor Classification	RE: #7 "Designate Observation Drive as a Growth Corridor, instead of Frederick Road" Just to confirm: is this only a "Growth Corridor" insofar as a Thrive designation, and now a street classification? The map on p40 shows Observation as a Town Center Boulevard.

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25	Policy	ADB	42 46	Transportation	Commercial Shared Street	While the Code does use Residential & Commerical Shared Street as placeholders, since the publication of the Curbless & Shared Streets Design Guide (and also in the pending Ch.49 Regs about to be published in the Register) we are going to be using "Curbless Street" and "Shared Street" into the future. Consider changing all references of "Commercial Shared Street" to "Curbless Street", which appears to correspond to the size, alignment, traffic loading, and target speed of the roadway.
26	Policy	ADB	44	Transportation	Cross-Sections	RE: Cross-Section D, Little Seneca Pkwy Ext Consider whether a median is necessary. If it is: the 4' median should be shown as monolithic concrete, as that is what would be constructed in such a narrow width. If greenery is desired within the median it needs to be at least 6' wide.
27	Policy	ADB	45	Transportation	Cross-Sections	RE: Cross-Section F, W Old Baltimore Rd 7' parking lanes are substandard and not acceptable for a master planed facility such as this. Either identify a means of widening to 8', or consider the need for the parking lanes in the first place.
28	Policy	ADB	45	Transportation	Cross-Sections	RE: Cross-Section G, New Street A The Bike Master Plan (and reaffirmed by Complete Sreets and the Ch.49 regs about to be published in the Register) specify that bikeways should be within the Active Zone; not the Street. As this is essentially a greenfield site we should not be planning for substandard facilities.
29	Policy	ADB	47	Transportation	Cross-Sections	RE: Cross-Section A/B, Observation Dr Interim The text notes on p46 constructing the Active Zone facilities along Observation Dr in their ultimate location, but the interim cross-section does not reflect this. The interim has an 8' Street Buffer on the west side, and a 7' Street Buffer on the east side. The 105' Typical has an 8.5' Street Buffer on the west, and a 6.5' Street Buffer on the east. It's an easy fix: just move 0.5' from one side to the other. I suggest moving it in the Interim from the east side to the west side.
30 *	Policy	ADB	47	Transportation	Street Names	RE: #20, renaming portions of the old Observation alignment Consider at some point also, for consistency, renaming Gateway Center Dr to Observation Dr.

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31 **	×	Policy	ADB	49-50	Transportation	Additional Trail Connections	Consider extending Roberts Tavern Dr as a trail to Gateway Center Dr (approx 750')
32 **	*	Policy	ADB	49-50	Transportation	Additional Trail Connections	Consider extending the existing north section of Observation Dr as a trail southeastward from the Clarksburg Square community to Brick Haven Way, linking the area to the schools something frequently requested during community meetings. This may also double as a recreational trail within the forested area. This might be implemented by MCDOT or by Parks. This detail does not need to be in the plan, but for impact & cost estimating: This would be a length of approx 2450' and include one bridge across the Coolbrook Stream, likely spanning from the steep west bank directly to the top of the east bank by the high school's athletic fields (a 400' long gap).

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33 **	Policy	ADB	49-50	Transportation	Additional Trail Connections	Consider extending Wims Rd as a trail westward from Brick Haven Way to the new Observation Dr alignment to link the schools and the new activity center — something frequently requested during community meetings. This may also double as a recreational trail within the forested area. This might be implemented by MCDOT or by Parks. This detail does not need to be in the plan, but for impact & cost estimating: This would be a length of approx 1800' and include one or two bridges across the Coolbrook Stream. It might generally follow existing grades on the east bank, either crossing with a bridge of about 380' to the west bank or using a shorter bridge over the stream and using switchbacks on the west bank.
*** 34 *	Policy	ADB	49-50	Transportation	Additional Trail Connections	Consider extending Shawnee Ln as a trail westward across I-270 to Petrel St &/or the Outlets parking lots, more directly linking this plan area with Cabin Branch. This would be implemented by a mixture of new development (the east side) and MCDOT/SHA (strutures & west side) This detail does not need to be in the plan, but for impact & cost estimating: This would be a length of approx 1850'-2500' and include between 1 to 3 structures across I-270, Cabin Branch, and Little Seneca Creek. The above image shows three segments (the lower segment with two different potential alignments), of which only 1 or 2 segments would be necessary for connectivity.

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35	Policy	ADB	50	Transportation	Show Trail Connections	Show the trail connections from p49 also on the map on p50.
36	Policy	ADB	50	Transportation	Bicycle Parking Stations	Figure 13 shows several Bicycle Parking Stations, but there is no accompanying narrative describing these.
37	Policy	ADB	54	Community Design	On-Street Parking Priority	Pull info for these from the Bike Master Plan and add into this section. RE: S4, "All new streets should accommodate on-street parking, where possible" Consider whether this is intended to affect Complete Streets' Prioritization, which generally assigns Parking (Curbside Zone) a Low or Medium Priority. Parking areas are often among the first to be cut from a cross-section when necessary to achieve other purposes, such as larger Active Zones. Is it the intent of the plan that in such cases: parking be preserved & Active Zone elements be narrowed?
38	Policy	ADB	58	Community Design	Alley Landscaping	RE: K4c, "Incorporate landscaping within alleys to help soften their utilitarian purpose" Is it the intent that alleys have landscaping *within* their cross-section, or *along* their cross-section? I suggest changing this to "along" If it is indeed within: note that the 16' Residential and 20' Non-Residential Alley cross-sections do not allow any space for landscaping. Additional ROW will need to be dedicated to implement this recommendation.
39	Policy	CVA	100	Capital Improvements Program	Blank table	The CIP table is empty; this should include all new large-scale projects (particularly the little seneca extension, large bike/ped projects, and wildlife bridges)
40	Policy	ADB	General	General	Glossary	Consider including a Glossary of Terms. Previous master plans have done some good work drafting these; consider copying from examples such as the Veirs Mill Plan and updating as needed with any new terms.
41	VZ	WH	49	21	Traffic Calming	In general, master plans should not be recommending operational studies or interim facilities. Recommendations need to conform with Planning's role.
42	VZ	WH	52	25	Brick Pavers	Brick pavers are not recommended due to accessibility and maintenance concerns.
43	Policy	ADB	77	Parks, Open Spaces, and Recreation	Wildlife Passage Separation	RE: "Wherever possible, the roadway should be separated from the wildlife passage by fencing or jersey barriers" Consider rephrasing this to "The roadway should be separated from the wildlife passage, such as with fencing or jersey barriers" Rationale - There may be many different means of separation, and jersey barriers might be consider both unsightly as well as rather ineffective at wildlife separation. Also removing a use of "possible"

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44	Policy	ADB	General	General	Possible vs Feasible	Review all uses of the word "possible". The word "possible" implies something that is fiscally unconstrained. Consider replacing with the word "feasible" which more clearly establishes bounds. Some specific examples to consider are: - p57, #S4 - "All new streets should accommodate on-street parking, where possible" - p68, #7 - "exceed standards where possible" - p77, left column, last paragraph - "Bridges should be as long as possible" - p77, right column, top paragraph - "culverts should be as large as possible" - p77, right column, top paragraph - "Open-bottom culverts with natural substrate should be utilized when possible." - p77, right column, last paragraph - "Where a 150-foot buffer is not possible"
45	Policy	ADB	Appx K, p23, 33-95	Impact of Removing I- 270 / Little Seneca Parkway Interchange	Observation & Ridge	How is traffic being distributed without the interchange? What are is heading south toward Observation/Ridge as compared to north toward Clarksburg/Stringtown? It's a surprise that Observation/Ridge is functioning at D/D. Confirm the traffic distribution doesn't disproportionately weight toward the Clarksburg/Stringtown, minding that travelers may be pre-disposed to go south toward Ridge if their ultimate destination is southward.
46	Policy	ADB	Appx K, p27-29	Impact of Removing I- 270 / Little Seneca Parkway Interchange	Cabin Branch Travel Time Deltas	In the figures showing the change in travel times with/without and interchange: why doesn't Cabin Branch benefit? Given their proximity it is a surprise that they show no changes. Is it due to the Transportation Analysis Zone being too large & encompassing all of Cabin Branch?
47	Policy	ADB	27, 34, 63, 67	General	Imprevious Surfaces	Consider how impervious limits are tallied insofar as planned infrastructure. These limits should not restrict the implementation of master planned infrastructure, noting past difficulties with building new bikeways within the Ten Mile Creek area.
48	Policy	НР	K 4	Travel Analysis	Normal Comment	Agree with long-term project assumptions listed on page 4.
49	Policy	ADB	36	Transportation	PLOC Map	Consider resizing Figure 9 (the PLOC Map) onto its own page to improve legibility.
50 *	Policy	ADB	38	Transportation	Lakewood Dr	Is Lakewood Dr the correct street? I'm not recalling where this is nor finding it online, but I'm guessing it's either Lake Ridge Drive, or the future extension of Cabin Branch Ave?
51	Policy	ADB	39	Transportation	Reference Errors	RE:#\$8 - Fix the two reference errors
52	Policy	ADB	73	Parks, Open Spaces, and Recreation	State Highway Assc	Under #8, change "State Highway Association" to "State Highway Administration"
53	VZ	WH	88	Telecommunications	Recommendations	The plan notes that residents expressed concerns about spotty cell phone service. Is this something that is regularly in a master plan? If so, should the plan recommend areas for additional towers?
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MCPD Impact Report: Clarksburg Gateway Sector Plan

Overview

The Clarksburg Gateway Sector Plan presents a transformative vision for approximately 969 acres on the eastern side of I-270. The plan anticipates a population increase to over 30,000 residents, representing an estimated 2.5% growth in Montgomery County's overall population. The proposed development includes mixed-use housing, expanded transit infrastructure, commercial and recreational amenities, and significant environmental and community design enhancements.

While the plan projects that public safety and patrol services will remain "adequate" over the 20-year planning horizon, the Montgomery County Police Department (MCPD) recognizes that the scale and nature of the proposed development will likely result in a proportional increase in calls for service. This is particularly expected as the population grows and new commercial, residential, and transit nodes are activated.

MCPD Impact Considerations

1. Population Growth and Service Demand

The anticipated population increase is expected to result in:

- A higher volume of both emergency and non-emergency calls for service.
- Increased demand for traffic enforcement, patrol coverage, and investigative resources.
- Potential impacts on response times, depending on future staffing levels and resource allocation within the 5th District.

2. Transit-Oriented Development and Crime Patterns

The introduction of the Clarksburg-Germantown Corridor Connector (BRT) and enhanced bus routes may:

- Increase transient populations, particularly around transit hubs and park-and-ride facilities.
- Require enhanced patrol visibility and presence at key transit nodes.
- Present opportunities for crime displacement or importation from other jurisdictions, as improved connectivity may allow individuals from outside the area to more easily access Clarksburg.

3. Community Outreach and Engagement

As new residential and commercial developments emerge, there will be a growing need for:

- Expanded community policing initiatives to build trust and familiarity with new residents and business owners.
- Proactive outreach programs to address safety concerns, educate the public on crime prevention, and foster collaboration between law enforcement and the community.
- Increased presence at public meetings, HOA gatherings, and business forums to ensure that police services are responsive to evolving community needs and expectations.

From: <u>Eileen McGuckian</u>
To: <u>MCP-Chair</u>

Subject: testimony for Planning Board Item 10, September 25, 2025 meeting

Date:Monday, September 22, 2025 10:37:49 PMAttachments:MPI to Planning Board COMSAT 9.2025.pdf

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Dear Chair Harris and Members of the Planning Board,

Attached please find testimony from Montgomery Preservation, Inc. for the public hearing on September 25, 2025, specifically Item 10.

Thank you for your consideration.

Eileen McGuckian, President Montgomery Preservation, Inc. http://www.montgomerypreservation.org



Montgomery Preservation, Inc.

Promoting the Preservation, Protection and Enjoyment of Montgomery County's Rich Architectural Heritage and Historic Landscapes September 22, 2025

Re: Clarksburg Gateway Sector Plan – Item 10 -- Public Hearing 9/25/2025

To Chairman Harris and Members of the Montgomery County Planning Board:

On behalf of Montgomery Preservation (MPI), I write to express our dismay that this Plan does not acknowledge the significance of one of Montgomery County's most important historic sites nor provide for its contribution to the stated guiding principles of this Plan update.

At multiple times over decades, experts, government panels, citizens, former employees, architectural historians, historic preservation groups, communications historians, planners, and the current owner have testified to the uniqueness, value, and opportunities provided by the COMSAT building. Rarely is such consensus reached over time by so many at local, state, and national levels.

What one generation cannot figure out is often resolved by the next. Economics and tastes change. Once a landmark is gone, it is gone. No history book, no interpretive signage, no memorial plaque will do it justice. You do not want the Planning Board to be its executioner. Don't be short-sighted. Don't preclude another generation's vision and ability to re-purpose this unique space and to use this landmark building as a primary source for historical facts.

Instead, take this opportunity to take pride in COMSAT's place in scientific and communications history, in the work of an internationally acclaimed architect, and how this has impacted local surrounding communities over time. Consider how much poorer Montgomery County would be without the vision and gumption that retained the Red Brick Courthouse, the Riley house, Silver Theatre & Shopping Center, the MOOseum, and Kensington Railroad Station. These treasures, and others, were saved by decision-makers of courage and vision, and our citizens continue to value these sites today.

MPI joins many others in asking the Planning Board to add to the current document recognition of COMSAT as a Historic Site, also to permit openings for bold citizens, planners, public officials, and owners to include it in the future development of Clarksburg Gateway. The unanimous vote of the HPC (with its idea to save just the part of the complex visible from I270) and the lengthy chain of supportive citizen testimony should be major factors in your decision.

We appreciate this opportunity to testify about the quality and future of COMSAT. MPI also concurs with HPC's recommendations to list Community of Faith Church and Cemetery and Clarksburg Heights subdivision in the Montgomery County Master Plan for Historic Preservation.

Sincerely,

Eileen McGuckian, President Montgomery Preservation, Inc.

From: Susan Cooke Soderberg

To: MCP-Chair

Subject: testimony for Planning Board item 10 Sept. 25, 2025 meeeting

Date: Tuesday, September 23, 2025 10:25:38 AM

Attachments: COMSAT PB testimony 9 2025.pdf

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Dear Chair Harris and Members of the Planning Board,

Attached please find testimony from Montgomery Preservation, Inc. for the public hearing on September 25, 2025, specifically Item 10.

Thank you for your consideration.
Susan Cooke Soderberg, President
Germantown Historical Society
https://www.germantownmdhistory.org
P.O. Box 475, Germantown, MD 20875

301-814-5048



Germantown Historical Society

P.O. Box 475, Germantown, MD 20875 https://www.germantownmdhistory.org

Re: Clarksburg Gateway Sector Plan – COMSAT -- Public Hearing 9/25/2025

To Chairman Harris and Members of the Montgomery County Planning Board:

The COMSAT laboratory buildings have been recommended by the Maryland Historical Trust for designation on the National Register of Historic Places based on being designed by an important architect and that it represents a national level of significance in the area of science, engineering and communications -- with the notation that it is the **last surviving building by** that architect in Maryland and that it may also meet the criterion of "exceptional importance." The HPC staff reports that the property meets six of Montgomery County's nine criteria for designation.

County Planning staff say that the building's historical significance is superseded by the projection that it does not meet the goals of providing employment in the I-270 corridor -- when only one alternative use for the building was explored, that of housing, even though several others were suggested by County citizens and during the 2007 charette attended by the architect of the building and several local architects and historians. So the Planning Board recommends that this historic gem – a representation of the importance of Montgomery County in the nation's history, comparable architecturally only to the Naval Medical building or the local Mormon Temple – be allowed to be torn down. This is a reversal of priorities. We should be showcasing our wonderful historical assets and educating our citizens, not destroying them for shoebox housing that can be placed elsewhere.

The COMSAT building **is** National Register eligible and **should** be placed on the County's Master Plan for Historic Designation, **not on**ly because it is an example of futuristic "high technology style" architecture by a famous architect, but because it tells the true story of our nation's first venture into communication by satellites, and our first endeavor to use our technical knowledge for the benefit of all. Did you know that the United States was the first country to launch a communications satellite into space? Today there are thousands orbiting earth. Where would we be today without this innovative knowledge? **This building provides material evidence of these historical facts. It is important to the preservation of our nation's history!**

As a historical organization it is our mission and duty to protect and preserve material evidence of the history of our locality, our state and our nation. Without these primary sources alternative "histories" can be created. Any exploration of world history will reveal how a government's control of the historical narrative can allow propaganda to manipulate the minds of the people. This is especially easy in our fast-paced and interconnected electronic society. So, it is of utmost importance in this day and age that we safeguard our precious fragments of evidence of true historical facts tp keep our citizens from influence by false histories.

Montgomery County should purchase and restore this highly important building for the benefit of all. It could be a museum, an entertainment center, a school, a local meeting place — or a combination of any or all of these. To allow this nationally significant building to be torn down is a travesty and will be a black mark on the history of Montgomery County.

With Gratitude and consideration, signed:

Germantown Historical Society Board
Susan Cooke Soderberg
Kristen Walker Staley
Wayne Tobiassen
Norm Gordon
Cheyenne Neff
Kari Hill
Fernanda Giongo

From: Maury Mechanick
To: MCP-Chair

Cc: ;

Subject: Testimony of COMARA Regarding the Status of COMSAT Labs

Date: Tuesday, September 23, 2025 11:32:03 AM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Dear Chair Harris and Members of the Planning Board:

These comments are being submitted on behalf of the COMSAT Alumni and Retiree Association (COMARA), of which I am the President. COMARA is made up of former employees of COMSAT Corporation and many of our members worked at COMSAT Labs in Clarksburg during at least part of their professional career.

COMARA previously submitted written comments in an earlier phase of this proceeding, which addressed the profound historical significance of the research and development work that was carried out at COMSAT Labs. Indeed during the time period from 1969 through 2001, COMSAT Labs was one of the premier research and development facilities in the world, and the research and development performed there was instrumental in the development and growth the satellite industry, and that seminal research and development also laid the foundation for many of critical elements of today, including solar energy and the transmission of digital data, which is at the core of today's Internet. COMSAT and COMSAT Labs were ultimately created, as the "chosen instrument" of U.S. foreign policy, to advance extraordinarily important political and diplomatic objectives of the United States, including creating a bridge to all countries of the world that would serve as the foundation for the establishment of a global satellite telecommunications system and sharing the underlying technology with all countries and in particular developing world countries that would meet their telecommunications and information sharing needs and thereby help make the world a more informed, stable and safer place.

We were very pleased when the Historic Preservation Commission Preservation staff within the Planning Board recommended, in reliance in part at least on the COMARA submission, that COMSAT Labs satisfied six designation criteria for Historic Resources Preservation in Montgomery County. Similarly we were quite alarmed and distressed when the professional planning at the Planning Board chose to disregard this recommendation and instead indicated that such designation would not be appropriate, fundamentally on a rationale of convenience. It is for that reason that we are strongly re-advocating at this time that the COMSAT Labs building is definitely deserving of such historical preservation status.

If for any reason the Planning Board declines to accept such a designation in full, at a minimum the measures taken to preserve the COMSAT Labs legacy must extend beyond a mural or two and a placard on the history of the site. It would at a minimum seem appropriate the front lobby portion of the building could be preserved in full as a pavilion for public access for whatever other use is made of the property.

Thank you for your consideration of this testimony.

Maury Mechanick President COMARA

Conclusion

Staff recommends that the Historic Preservation Commission (HPC):
1. 2. 3. Finds that COMSAT Laboratories satisfies six designation criteria as listed in 24A-3(b), Historic Resources Preservation, Montgomery County Code;
Proposes an environmental setting of 33.47 acres; and,

Transmits their recommendation to the Planning Board.

From: Maury Mechanick
To: MCP-Chair

Subject: Re: Automatic reply: Testimony of COMARA Regarding the Status of COMSAT Labs

Date: Tuesday, September 23, 2025 11:37:19 AM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Full address information:

Maury Mechanick President, COMARA

Sent from my iPhone

On Sep 23, 2025, at 11:32 AM, MCP-Chair <mcp-chair@mncppc-mc.org> wrote

Thank you for contacting the Planning Board Chair's Office. This confirms receipt of your message for distribution to appropriate staff to review. If you have submitted an inquiry, we will respond in a timely manner. You may also leave a voice message at (301) 495-4605 and a staff member will return your call.

IMPORTANT: If you have submitted written testimony for a Planning Board item, please be sure to include your mailing address to satisfy proper noticing requirements. If this was not already included, please reply to this email with that information. Written testimony submitted before the deadline of 12pm, two business days before the scheduled Planning Board meeting, will be distributed to the Board and staff and included in the public record. Written testimony received after the deadline will only be distributed to staff to review.

For more information about the Chair's Office, please visit: https://montgomeryplanningboard.org/

From: To: MCP-Chair

Subject: Stunder- Written comments Cburg Gateway sector Plan

Date: Tuesday, September 23, 2025 11:56:14 AM

Attachments: stunder-Written comment- Cburg Gateway Mastre Plan 9-.23-25.pdf

Importance:

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Hello

Please see attached PDF

Thanks



Written Testimony to the Montgomery County Planning Board Clarksburg Gateway Sector Plan

Submitted by:

Germantown, MD 20876

mcp-chair@mncppc-mc.org

Written Testimony to the Montgomery County Planning Board

Clarksburg Gateway Sector Plan

Submitted by:

Germantown, MD 20876

Dear Planning Board Members,

Thank you for the opportunity to provide testimony on the Clarksburg Gateway Sector Plan. I am a long-term resident (35+ years) of the up-county and have seen and lived with master plans and projects executed. Some successfully and some not.

I support the overall vision of the Gateway Sector Plan, its emphasis on mixed-use development, environmental stewardship, and multimodal connectivity reflects thoughtful planning for Clarksburg's future.

However, I urge the Board to retain the ability to build the I-270 interchange in the plan.

WHY THIS MATTERS

The <u>original</u> Sector Plan included the I-270 interchange for good reason. In fact, Scenario #3, presented by Planning staff early in the process and favored for its balance of development and mobility, explicitly included the interchange. It was seen as essential for:

- Supporting future growth east of I-270
- Connecting the planned Little Seneca Parkway corridor
- Relieving pressure on Ridge Road and Clarksburg Road

Staff's rationale at the time was clear: the interchange would support regional access, reduce dependency on local roads, and align with the county's growth corridor strategy, which prioritizes infrastructure to support density. It was also consistent with the area's designation as a Transit District Corridor in the 1994 Master Plan.

In addition, the community was (and still is) overwhelmingly for the interchange as shown by all the responses to the imagining and community meetings held over the past year or two by planning staff.

KEY CONCERNS

Traffic Congestion Is Already Severe

Clarksburg and surrounding Upcounty communities face worsening congestion. The recent County Council decision to remove M-83 from the Master Plan has eliminated a major planned relief valve. According to the Existing Conditions Report, traffic in the plan area is projected to worsen by as much as 23% by 2040. Several key transportation elements, including the I-270 interchange, have yet to be built, despite decades of recommendations.

Allow Councilwoman's Balcombe Sponsored Study To Be Completed First

Councilmember Marilyn Balcombe's amendment, overwhelmingly passed during the M-83 County Council vote, calls for a comprehensive Upcounty traffic study, including the corridor between Clarksburg and Montgomery Village Avenue. Removing the interchange before this study is even initiated undermines the integrity of data-driven planning. Removing this interchange now eliminates yet another potential option for traffic relief following the removal of M-83.

Environmental Goals Can Coexist with Smart Infrastructure

I recognize the importance of protecting the local environment and that is wisely mentioned throughout the Gateway Sector Plan. However, strategic interchange design can minimize environmental impact while still supporting regional mobility. Early Planning staff remarks/slides in the Sector process acknowledged that interchange design could be refined, not removed entirely. In addition, the Sector Plan Web landing page outlines the county's commitment to balancing ecological preservation with infrastructure needs. This can be done.

WHAT I'M ASKING

I respectfully request that the Planning Board:

- Retain the I-270 interchange in the Sector Plan now. Simply pass an amendment to retain it. Let the Upcounty traffic study (Balcombe) be completed and publicly reviewed.
- Evaluate interchange alternatives that incorporate environmental safeguards and multimodal access.

• Engage community stakeholders in a transparent process that reflects both mobility needs and sustainability goals after the traffic study is completed.

Removing the interchange now would be a disservice to the residents, commuters, and future growth of Clarksburg. Let's not close the door to a vital infrastructure option before we've gathered the facts and heard from the community based on the facts.

From: Robins, Steven A.

To: Harris, Artie; MCP-Chair

Cc: Pedoeem, Mitra; Linden, Josh; Bartley, Shawn; Hedrick, James; Bob Elliott; Mike Alexander; Casey Blair Anderson

(canderson@rodgers.com); gunterberg@rodgers.com; Sartori, Jason; Kronenberg, Robert; Butler, Patrick; Zeigler, Donnell; Larson, Clark; Ballo, Rebeccah; marilyn.balcolmbe@montgomerycountymd.gov; Brockmyer,

Richard; Christopher R. Conklin (christopher.conklin@montgomerycountymd.gov)

Subject: Clarksburg Gateway Sector Plan - Testimony for the September 25, 2025 Public Hearing

Date: Tuesday, September 23, 2025 2:49:01 PM
Attachments: River Falls Hearing Submission.pdf

Importance: High

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Dear Chair Harris and Members of the Planning Board:

Please find attached a letter from me along with attachments that I would like to submit into the Official Public Record for the Clarksburg Gateway Sector Plan. As you know, the public hearing is scheduled for September 25, 2025. On behalf of the River Falls LLC team (formerly Lantian Development), we greatly appreciate your consideration of our position. Bob Elliott will be testifying at the hearing, and we are likely to submit additional documents into the record (including but not limited to a copy of Mr. Elliott's testimony and the accompanying slide deck) before the record closes, which we have been advised by Staff may be October 3, 2025.

Thank you very much.

Steven Robins

Steven A. Robins, Attorney

Lerch, Early & Brewer, Chtd. rising to every challenge for 75 years 7600 Wisconsin Ave | Suite 700 | Bethesda, MD 20814 T 301-657-0747 | F 301-347-1778 | Cell 301-252-1904 sarobins@lerchearly.com | Bio

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September 23, 2025

By Electronic Mail

Artie Harris, Chair and Members of the Montgomery County Planning Board Maryland-National Capital Park & Planning Commission 2425 Reedie Drive, 14th Floor Wheaton, Maryland 20902

Re: Clarksburg Gateway Sector Plan – Public Hearing on Working Draft September 25, 2025, Written Testimony for the Clarksburg Gateway Sector Plan – River Falls LLC (formerly Lantian Development), Owner of the Comsat Site

Dear Chair Harris and Members of the Planning Board:

On behalf of River Falls Investments LLC, formerly known as Lantian Development LLC (now jointly, "River Falls"), and the current owner of the Comsat Site in Clarksburg, Maryland, we respectfully submit this letter and accompanying materials for inclusion in the official record of the Clarksburg Gateway Sector Plan.

Included in this submission are previously submitted written materials, which remain highly relevant to the Planning Board's deliberations:

- A. Letter dated July 31, 2025, from Robert Elliott commenting on the Working Draft of the Sector Plan.
- B. Letter dated June 4, 2025, from Robert Elliott addressing the Preliminary Recommendations and briefing before the Planning Board.
- C. Email from Steven A. Robins, counsel for River Falls, dated March 26, 2025, commenting on the Sector Plan's Emerging Ideas Briefing.
- D. Letter from Steven A. Robins and Elizabeth C. Rogers, counsel for River Falls, dated January 21, 2025, to Karen Burditt, Chair of the Montgomery County Historic Preservation Commission, forwarding written testimony from Robert Elliott, Kathryn Kuranda, Senior Vice President of Goodwin & Associates, and a letter dated January 21, 2025, from CBRE discussing the potential reuse of the property. All these materials relate to the HPC hearing on January 22, 2025, concerning the property. We stand by this testimony and fully support the findings made by Historic Preservation Technical Staff as referenced herein.
- E. Letter dated February 13, 2024, from Steven A. Robins, counsel for River Falls, to Artie Harris, Chair, and Patrick Butler, Chief Upcounty, regarding the County Executive's FY 25 Capital Budget and FY 25–FY 30 CIP – Transportation Elements.

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F. Letter dated January 30, 2024, from Robert Elliott to Patrick Butler and Christopher Conklin, Director MCDOT regarding the proposed alignment of the Observation Drive Extension and Phase 1 design timing.

River Falls plans to submit copies of Robert Elliott's testimony and the accompanying slide deck he will present at the September 25, 2025, hearing, along with supplemental memoranda, analyses, and other materials before the public record closes, which we have been advised will likely be October 3, 2023.

We thank the Planning Staff for the time and effort they have dedicated over the past few years to meet regularly with our team to discuss the Comsat property and its potential within the Sector Plan. The attention given to this Sector Plan shows how important it is, not only for the Upcounty but also for Montgomery County as a whole, to get it right so the Plan can meet the County's economic development and housing goals.

We especially commend the Historic Preservation Staff for their expertise and for hiring a professional consultant to evaluate the Comsat building, which ultimately led to the decision <u>not</u> to designate it or the property as historic. By removing this obstacle, the Plan can now unlock the property's potential to support the County's economic development and housing goals. However, despite this progress, the current draft of the Plan still does not fully meet the goal of advancing those priorities. We now need to find ways to address the remaining issues, of which there are many, so the Comsat property can fulfill its potential to create jobs, housing, and opportunities for Montgomery County residents.

In our view, the Plan has two main problems: (1) the Comsat site needs direct access to I-270 (via Exit 17) to reach its full potential, and (2) the Staff's proposed requirements result in huge land constraints significantly reducing the available land for development to less than one-quarter of the property. The details are complex, but the key points are clear. Also, without the possibility of the interchange, River Falls will struggle to market the site to major commercial, retail, and life science tenants, and without more land, there will be limited opportunities to meet the desired levels of development and economic growth that the Plan aims for and needs to achieve. The Plan must dial back the amount of land constrained because every acre we lose to these constraints results in housing that does not get built, priority economic development that goes elsewhere, transit riders who forego riding public transportation, and jobs that, once again, are not created.

Collectively, the materials we are submitting emphasize a key and urgent theme: the Clarksburg Gateway Sector Plan offers a unique—and once-in-a-lifetime—opportunity to shape the future of the Comsat property in a way that fully encourages economic development. This rare chance can lead to a plan for transformative mixed-use growth, positioning the site to compete for a Fortune 100 company and promoting regional expansion. If crafted properly, this Plan will help Montgomery County regain a competitive edge with its neighboring jurisdictions.

Instead of seizing the rare opportunity of a 200-acre site under the control of a single owner, the Plan pares down the development acreage to just under 50 acres. This is more than a technical adjustment – it represents a lost opportunity. The Plan stacks overly ambitious environmental, transportation, urban design, and recreational goals on top of each other, leading to a substantial loss

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of developable land, from over 200 acres to less than 50 acres, as mentioned earlier. This overly restrictive approach undermines the very economic potential the Plan should promote.

The recommendation to eliminate the long-planned Exit 17 interchange off I-270 presents a major obstacle to achieving the Plan's goals for a "complete community" that can attract retail, jobs, and housing. This interchange is not just about convenience—it is a key element for regional connectivity and economic health. Its removal would limit access, hinder growth, and diminish the strategic importance of the Comsat Site. As Mr. Elliott's testimony states, removing this interchange would be devastating for attracting tenants who can bring jobs and retail to the area. Eliminating the possibility of an interchange would also put unnecessary stress on the local road network, require costly and disruptive intersection widening that could jeopardize Vision Zero goals, and potentially jeopardize the prospects for dedicated bus lanes on Observation Drive.

The issues outlined in this correspondence and Mr. Elliott's testimony are the most critical problems we have identified. Other impactful restrictions are presented as single sentences or brief paragraphs throughout the Draft Plan. Given the time for public testimony, our silence on these points should not be interpreted as agreement with them. We plan to address these in a supplemental filing and/or during the Board's work sessions.

<u>In summary, here are the solutions we endorse for our main points:</u>

- 1. Do not designate the property historic.
- 2. Keep Exit 17 as a potential alternative. Do not remove it from the plan.
- 3. Limit and rationalize excessive land takes and restrictions.
- 4. Implement the Constellation Parks String of Pearls concept.
- 5. Create a plan for market-ready development types. Include surface parking and horizontal formats that can succeed and enable a more vertical typology to develop over time.
- 6. Maintain visibility for jobs and retail while establishing the framework for economic development as a top priority.

We appreciate the opportunity to testify before the Board and would be happy to answer any questions the Board may have during the hearing and in upcoming work sessions. We have invested significant time, effort, and funds into this sector planning effort and welcome the chance to share our work with the Board during its work sessions. We come before the Board with a spirit of unwavering cooperation. Our goal is to seize this generational opportunity and position the Clarksburg Gateway and the property to deliver a transformative project that promotes substantial economic development, expands our much-needed housing stock, and, just as importantly, helps restore Montgomery County's reputation as a highly desirable, dynamic, and vibrant place to live and work.

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Sincerely,

LERCH, EARLY & BREWER, CHARTERED

Steven A. Robins

By:

Steven A. Robins
7600 Wisconsin Avenue, Suite 700
Bethesda, MD 20814
301-657-0747
sarobins@lerchearly.com

cc: Robert Elliott
Mike Alexander
The Honorable Marilyn Balcombe
Jason Sartori
Robert Kronenberg
Christopher Conklin
Patrick Butler
Donnell Ziegler
Clark Larson
Rebeccah Ballo
Richard Brockmyer
Gary Unterberg
Casey Anderson

10158437.3





July 31, 2025

By Electronic Mail

Mr. Artie Harris, Chair and Members of the Montgomery County Planning Board Maryland-National Capital Park & Planning Commission 2425 Reedie Drive, 14th Floor Wheaton, Maryland 20902

Re: Clarksburg Gateway Sector Plan Working Draft

Dear Chair Harris and Members of the Planning Board,

I am writing to reiterate our ongoing concerns with the Clarksburg Gateway Master Plan (the "Plan"). The Planning Board is already in receipt of two letters outlining many of these concerns, but the problems with this Plan run much deeper. Lantian's team has provided Staff with detailed feedback and analysis throughout this process, including a detailed redline of the June Planning Board documents, but few of our suggestions made it into the current draft Plan.

Our 204-acre COMSAT property is the centerpiece of the Plan and represents more than 70% of the "developable" land. We acquired COMSAT in 2015, and for 10 years, we have patiently and tirelessly championed the prospects for redevelopment of the COMSAT site to be an economic "game-changer". We appreciate Staff's conclusion that the property should not be designated historic and share their overarching goal of attracting a vibrant mix of residential and commercial uses to the area. However, the Plan, as drafted, is far wide of the mark in its attempt to outline a blueprint for development that is economically viable. The Plan continues to assume development typologies, such as structured parking and tall buildings, that are simply not achievable today. The plan must explicitly acknowledge that development will proceed incrementally, starting with low-rise buildings and surface parking. The street grid, open spaces, and infrastructure can and should be planned in a way that supports a gradual evolution into more vertical alternatives rather than setting unrealistic expectations for rapid transformation without an extended period of transition.

The Plan recommends layer upon layer of excessively ambitious environmental, transportation, urban design, and recreation objectives one atop the other. The net effect of these recommendations results in less than half of the site available for residential or commercial uses. By claiming so much space for other purposes, the Plan places significant constraints on the amount of housing that could otherwise be built on the site and compromises Lantian's ability to establish a dense, mixed-use community that can support high quality transit service.

Further, the draft Plan calls for eliminating the long-planned Exit 17 interchange but would still link the Little Seneca overpass across I-270. We understand that there may be lower density development scenarios that may not necessitate direct interstate access, but removing the possibility of an interchange is tantamount to crippling growth and opportunity in this region. It is a critical mistake to not include Plan language addressing the potential need for direct interstate



access to reduce local road burdens should the development intensity materialize at higher and presumably desired, mixed-use levels approaching the Plan's recommended 1.0 allowable FAR for COMSAT. Separate from road capacity issues, direct interstate access could be a critical site selection criteria impacting our ability to attract a world-class Life Science user (or other major corporate opportunity) to this location.

We feel compelled to point out that Staff is requesting that the Planning Board accept this Working Draft prior to receiving a report analyzing traffic in the area from the County's transportation consultant — a report which may not be released until August 26th. This is but one of three significant reports mentioned but not included in this draft. These reports may well contain information that would have influenced the Plan's recommendations, including the recommendation to remove the interchange. With M-83 removed from the MPOHT (as of Tuesday this week), the completion of Observation Drive will survive as the only planned north-south alternative to the two-lane MD 355 bottleneck through this area of the County. Our own traffic analysis shows that the interchange may be needed to divert traffic that otherwise would overwhelm local roads, requiring additional travel lanes and the widening of intersections. There was strong community support for the interchange, and we believe the Board will hear this at the public hearing.

We have repeatedly raised these and numerous other issues with limited success. While Lantian is committed to working collaboratively with the Staff and the Planning Board to resolve the Plan's many issues, we are strongly opposed to the adoption of a Plan that undermines the greatest economic development opportunity in the Upcounty in a generation. Thank you for your consideration of our concerns.

Sincerely,

Robert J. Elliott, Jr.

Rosun (Grinn)

cc: Mike Alexander

Marilyn Balcombe

Steven A. Robins, Esq.

Gary Unterberg

Casey Anderson

Will Zeid

Jason Sartori

Robert Kronenberg

Miti Figueredo

Patrick Butler

Donnell Ziegler

Clark Larson

Henry Coppola

Lily Murnen

Rebeccah Ballo

John Liebertz





June 4, 2025

By Electronic Mail

Artie Harris, Chair and Members of the Montgomery County Planning Board Maryland-National Capital Park & Planning Commission 2425 Reedie Drive, 14th Floor Wheaton, Maryland 20902

Re: Clarksburg Gateway Sector Plan - Preliminary Recommendations Briefing

Dear Chair Harris and Members of the Planning Board:

I am writing to express what we believe are significant concerns with some of Technical Staff's preliminary recommendations on the Clarksburg Gateway Sector Plan. As the owner of the Comsat property, the largest property in the plan area, we are committed to ensuring this Sector Plan maximizes both our property's potential as well as the County's broader goals for housing, economic development, and public infrastructure. We appreciate the Planning Staff's ongoing efforts and significant progress in addressing some longstanding concerns, but several recommendations threaten to undermine the site's redevelopment potential, significantly constraining our ability to attract major commercial tenants as well as to meet the growing residential needs of the County.

We first want to acknowledge the substantial progress made regarding the site's historic significance. Over the past two decades, both previous ownership and Lantian have consistently expressed concerns regarding the feasibility of preserving the original COMSAT building. After extensive analysis, including two architectural and economic impact studies, Planning Staff concluded that preservation would be prohibitively expensive and a major barrier to redevelopment. We sincerely commend Staff's recommendation against historic designation and their openness to appropriate mitigation.

Unfortunately, Staff continues to advance many concepts that threaten the redevelopment potential of the COMSAT site. As an example, the very same economic impact study that was conducted by HR&A Advisors in September 2024, also concluded that both the low- and medium-density scenarios – <u>each relying on structured and below-grade parking</u> – were economically infeasible. Further, the medium-density scenario confirmed that the value of the private development opportunity decreased as density increased, so much so that it resulted in a \$154 million financing gap - over \$110 million worse than the low-density alternative. HR&A's





study demonstrates that denser, compact development forms that do not allow surface parking are not currently viable at this location. Their analysis aligns with market experience in Gaithersburg, Germantown, and Clarksburg. Developers have not avoided denser projects out of preference, but rather because the economics simply do not support them, and the Sector Plan's Recommendations must be reconciled to address this reality.

The COMSAT property represents perhaps the best Upcounty opportunity to attract major commercial tenants, including life sciences companies, R&D facilities, or corporate headquarters. In addition to the mixed-use vision articulated for the site, the Sector Plan should explicitly recognize and strongly encourage these types of large-scale non-residential developments by providing the flexibility necessary to make them feasible. The Sector Plan recommendations remain fixated on attempting to solve certain development challenges that are unlikely to be fixed, largely due to our property's Upcounty and highway-centric location. Restrictive design prescriptions that ignore market conditions will unintentionally undermine any economic opportunities.

Despite extensive dialogue with Planning Staff over several years, the current Sector Plan recommendations continue to advocate approaches that are unlikely to succeed. Attached is an e-mail from our counsel dated March 26, 2025, detailing similar concerns previously shared with Staff. We remain deeply concerned about several other recommendations, such as:

• Removal of the Exit 17 Interchange. It is our understanding that the County's transportation modeling anticipates approximately 500,000 square feet of commercial and retail space at COMSAT. In our opinion, removing the potential for direct I-270 access (Exit 17 interchange) from the Sector Plan is incredibly short-sighted and would seriously impede efforts to attract major commercial and retail tenants to the COMSAT site. Over the last 5 years, we have responded to numerous RFPs, including several from Fortune 100 companies and their brokers. Based on our discussions with prospective high-profile tenants, they request information about how they might have a direct connection to the 120,000 vehicles per day traveling on I-270. Access is essential to their decisions about locating at COMSAT and reliance on Observation Drive from either Exit 16 or Exit 18 is simply unacceptable to them.

In addition, our review of the County's transportation model suggests that COMSAT, alone, would generate approximately 30,000-35,000 external daily vehicle trips, assuming a conservative development scenario of 3 to 3.5 million square feet. If future market conditions were to enable higher-density development approaching 1.0 FAR (as allowed by the Sector Plan), external daily vehicle trips would likely increase to 50,000-60,000. Traffic numbers of this magnitude suggest that the absence of an interchange would thwart the ability to achieve a medium-high density scenario. If we somehow managed to attract the tenants necessary to support more ambitious levels of development without an interchange, the resulting traffic would likely require wider intersections and additional travel lanes on these





arterials – concepts that undermine traditional planning goals for shorter pedestrian crossing times, slower speeds, and street designs for the livable community we hope to create. For these reasons, an interchange option is essential.

The COMSAT site should be explicitly positioned as a strategic "last-stop/first-stop" for Montgomery County along I-270. Given the Sector Plan's recognition of the need for a bridge across I-270, it is critical to maintain the option for future northbound and southbound interchange ramps, if and when, those traffic demands evolve and are needed. Without such a recommendation, COMSAT, as well as the Upcounty, may be excluded as a viable option for the land use mix needed to realize Staff's medium-density development vision.

Notably, Christopher Conklin and MCDOT shared our position on the interchange option when we met with them.

- Overburdening the COMSAT Property with Public Facilities. Several proposed public facility recommendations are contained in the recommendations that would impose a disproportionate burden on the COMSAT property. In particular, the recommendation for an 8 to 10-acre Clarksburg Gateway Local Park for active recreation entirely on our site is excessively burdensome. We support a more distributed "string of pearls" approach with an integrated series of smaller, connected recreational spaces, but these spaces should be spread out and equitably distributed across other major development parcels throughout the Sector Plan, prorata. Distributing these spaces more equitably allocated across the Sector Plan area would achieve a better result for the public. For example, the M-NCPPC-owned Linthicum East Elementary School site which, to date, has no intentions of being used for a school, could accommodate at least one athletic field, with other private owners also contributing proportionately to recreational amenities. In addition, we also strongly oppose the recommendation for a future regional recreation or aquatic center on the COMSAT property (which would occupy at least several more acres). Since this issue first surfaced, Staff has not provided a clear nexus regarding the size of these significant public facility obligations, nor have they adequately demonstrated why COMSAT alone bears the responsibility to be the panacea for Clarksburg.
- Observation Drive Redesign. We support Staff's environmentally sensitive proposal to realign Observation Drive to connect with Gateway Center Drive. However, we recommend coordinated discussions involving all stakeholders including Staff and MCDOT to ensure an alignment that preserves the development potential of all impacted properties. Additionally, Observation Drive should be consistent with existing segments to the south, incorporating two travel lanes in each direction. Given anticipated traffic from the COMSAT site, Cabin Branch (via Little Seneca Parkway bridge), Linthicum, other planned developments west of Cabin Branch, and significant north-south through-traffic diverted from MD 355, multiple travel lanes in each direction will be essential for effective traffic management and economic viability.





• Overly Specific Recommendations at this stage. Certain recommendations such as the 200' I-270 setback, 50% tree cover for parking or the need for three-bedroom units are just a few examples of items which seem overly specific for recommendations at the Sector Plan level. These should be "goals" that can be changed due to specific design or development proposals that may be received in the future. Incorporation of these recommendations may limit creative ideas or the best design/plan in the future. For example, a 200-foot setback and landscaped buffer is not required nor is it consistent with recent developments along the I-270 corridor (such as near Park Potomac). Setback restrictions hinder commercial visibility and may limit economic development potential. There are numerous uses, including residential development, that can be closer to the highway while in compliance with zoning and the County noise ordinance/mitigation requirements.

We remain committed to working collaboratively toward a Sector Plan that supports ambitious redevelopment of the COMSAT property and advances broader County objectives, but without substantial adjustments, we fear that the full value of the properties in the Sector Plan area will not be realized. We appreciate your consideration of the points raised in the letter.

Sincerely,

Robert J. Elliott, Jr.

cc: Mike Alexander

Rosen Grinny

Steven A. Robins, Esq.

Gary Unterberg

Casey Anderson

Will Zeid

Jason Sartori

Robert Kronenberg

Miti Figueredo

Patrick Butler

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Clark Larson

Henry Coppola

Lily Murnen

Rebeccah Ballo

John Liebertz

Bob Elliott

From: Robins, Steven A. <sarobins@lerchearly.com>

Sent: Wednesday, March 26, 2025 12:36 PM

To: Artie Harris; Shawn.Bartley@mncppc-mc.org; Mitra.Pedoeem@mncppc-mc.org; Linden,

Josh; Hedrick, James

Cc: clark.larson@montgomeryplanning.org; Butler, Patrick

(Patrick.Butler@montgomeryplanning.org); Zeigler, Donnell; Rebecca Ballo (rebeccah.ballo@montgomeryplanning.org); Bob Elliott; Robins, Steven A.;

gunterberg@rodgers.com

Subject: Clarksburg Gateway Sector Plan: Emerging Ideas

Importance: High

Dear Chair Harris and Members of the Planning Board:

Our firm represents Lantian Development, the owner and representative of the Comsat property in Clarksburg, Maryland. We thought it would be useful to comment on the Technical Staff's Report entitled, "Clarksburg Gateway Sector Plan Emerging Ideas Briefing." We understand the Board will not be taking testimony at the briefing on March 27th.

Our team has been meeting with Staff to discuss the Comsat property and address its associated issues. Many of the issues are reflected in the briefing document. We are very pleased with Staff's Emerging Ideas; however, several raise concerns. Certain issues need to be nailed down early in the process, in large part because their resolution serves to formulate the basis for recommendations on properties like the Comsat site.

Emerging Idea 14 - Historic Preservation. Certainly, a threshold issue related to the Comsat site is whether the property should be designated historic. For over a decade, Lantian and the prior property owner have maintained that an adaptive reuse of the building was prohibitively expensive and would create a barrier to any development of the property. We are pleased that Staff, including the Historic Preservation Staff, in conjunction with Staff's expert consultants HR&A and Fu Wilmers, also have concluded that the Comsat property should not be designated historic. The property has remained vacant for too long to the detriment of the property owner, the County and Clarksburg, and any historic designation will thwart planning and development efforts for the property. We support the Staff's suggestion to provide a mitigation plan for the removal of the Comsat building that would serve to advance public knowledge about the past and help enhance the preservation of other resources that are designated historic in the area. We urge the Planning Board to support the Staff's Emerging Idea 14.

There are several other Emerging Ideas that we would offer comments on, and they are ordered based on our view of their importance:

Emerging Idea 6 - Exit 17 Interchange. Despite considerable discussion on this issue, Staff is recommending the <u>removal</u> from the Master Plan of Highways and Transitways of the unbuilt highway interchange on I-270 (known as Exit 17) between Exit 16 - Ridge Road and Exit 18 - Clarksburg Road. This interchange is part of the existing 1994 Clarksburg Master Plan. Instead, Staff recommends that a bridge be constructed over I-270 at this location with the future completion of Little Seneca Parkway. This

interchange is very important for the Comsat property and the county to attract retail opportunities, life science, and other campus-type uses, as well as other highly desirable opportunities for Clarksburg and the county. The interchange also appears to be important to the Clarksburg community, given the comments that were received by Staff at their most recent listening sessions in January 2025. In our opinion, removing this interchange from the Sector Plan will eliminate any potential for it to happen. Leaving this recommendation in the Sector Plan ensures that the interchange can happen if the funding becomes available. Leaving the interchange recommendation in place also does not prohibit the bridge's construction before the construction of an interchange. Lantian supports setting aside land to accommodate the interchange on their property. We already have worked on a diamond configuration that aligns more with how interchanges like this one are designed (instead of a cloverleaf). We would note that we recently met with Chris Conklin and his Staff at DOT, and they also appeared to support leaving the interchange recommendation in the plan - not removing it.

Emerging Idea 2e - Major Public Facility. This idea suggests that a major public facility should be considered for the Comsat property, such as a community recreation center, public school, or public park. Any recommendation of this magnitude must consider the nexus between what is being requested and the magnitude of the development on the property. We are confident that development on the Comsat property alone would not generate the nexus for any of the major public facilities suggested by Staff. Thus, there appears to be a potential disproportionate burden on the Comsat property – we are not aware of other major public facilities suggested for other properties in the planning area at this time (see also the similar comment on Emerging Idea 4). I would note that we have indicated to Staff that we support establishing public parkland as a conservation park along the stream valley as listed by Staff in Emerging Idea 9. A highly desirable park in the conservation area as a public facility could be designed to include trails, workout stations, and other elements that could be enjoyed by the greater Clarksburg community and beyond. Requiring a major public park on the Comsat site (we have been told approximately 10 acres) in addition to the conservation area, which could be designed as a public park, is concerning.

Emerging Idea 4 - Realignment of Observation Drive. We very much support the proposed realignment of Observation Drive on the Comsat property that is recommended to connect with Gateway Center Drive, even though it will reduce the amount of developable acreage - it is environmentally sensitive, which will be a big benefit to the County and Clarksburg and the right thing to do. The area that needs further review is how Observation Drive enters the Comsat property from the south as it crosses W. Old Baltimore Road. Staff recommends realigning that portion of the roadway inconsistent with the prior alignment substantially advanced by DOT several years ago. The old alignment north of W. Old Baltimore Road used to run through a portion of property owned by the Linthicum family. The new alignment pushes a greater portion of Observation Drive at this spot on the Comsat property and results in a loss of developable land compared to the property to the south. We would suggest that Staff take another look at this proposed alignment at this one spot and engage DOT in the discussion. Fairness dictates that road alignment should not disproportionately impact Lantian's property. As an aside, we would note that the realignment of Observation Drive also benefits the County as it avoids property owned by the County that was once impacted by the alignment.

Some of the Emerging Ideas urge roadways within the area to adhere to Complete Streets. The one roadway that we would suggest deviate from Staff's recommendation is Observation Drive. The unbuilt stretch of Observation Drive that will connect with the Germantown portion to the south and the Gateway Center Drive to the north should be designed to match these two connector points with the existing section. This roadway, including two travel lanes in each direction, is feasible and economical.

We also discussed this with DOT in our recent meeting, and all appeared to agree that greater consideration needs to be given to this particular road section.

Emerging Idea 2b. MPDUs. We understand the Planning Board's high priority to increase the amount of housing and affordable housing in the area and support that vision. However, it is important to consider that increasing MPDUs from 12.5% to 15% has an economic cost, particularly when added to the other recommendations (like major public facilities and road alignments discussed above) associated with developing the property.

We thank the Board for considering the points raised in this email. We very much appreciate Staff's hard work, excellent thinking on the plan, and willingness to consider our views, particularly regarding the Comsat property. We look forward to participating in this important process as the plan advances.

Thank you,

Steve Robins

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Robins, Steven A.

From: Rogers, Elizabeth C.

Sent: Tuesday, January 21, 2025 9:22 AM

To: Ballo, Rebeccah; John.Liebertz@montgomeryplanning.org

Cc: Robins, Steven A.

Subject: Written Testimony for HPC Agenda Item No. I.A

Attachments: Lantian Development - Written Testimony - Comsat (Agenda Item I.A)(6595983.1).pdf

Rebeccah and John,

Happy New Year! I hope you both had a nice holiday season.

In advance of Wednesday's HPC meeting on Comsat, please find attached Lantian's written testimony. Please confirm receipt and that we don't need to submit hard copies.

Thanks, Liz and Steve

Elizabeth C. Rogers, Attorney

Lerch, Early & Brewer, Chtd. rising to every challenge for over 70 years 7600 Wisconsin Ave | Suite 700 | Bethesda, MD 20814 T 301-841-3845 | F 301-347-1784 | Main 301-986-1300 ecrogers@lerchearly.com|Bio

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January 21, 2025

Ms. Karen Burditt, Chair Montgomery County Historic Preservation Commission 2425 Reedie Drive Wheaton, MD 20902

Re: Clarksburg Gateway Sector Plan/ Hearing before the Historic Preservation Commission on the Listing to the Master Plan for Historic Preservation/ Comsat Laboratories

Dear Chair Burditt and Members of the Historic Preservation Commission:

Our firm represents Lantian Development and its affiliate 270 Land LLC ("Lantian") on the Clarksburg Gateway Sector Plan. Lantian is the owner of the Comsat Laboratories property located at 22300 Comsat Drive, Clarksburg, Maryland (the "Property"), which is the subject of a historic designation review by the Montgomery County Historic Preservation Commission. We are working with Lantian on this historic preservation issue. We are submitting the following materials in furtherance of Lantian's position objecting to any historic designation for the Property:

- 1. Written testimony from Robert Elliott, Jr., CEO of Lantian Development.
- 2. Written testimony from Kathryn Kuranda, Senior Vice President of Goodwin & Associates, Lantian's historic preservation consultant.
- 3. Letter dated January 21, 2025, from CBRE discussing extensive marketing and design efforts to showcase the potential reuse of the Property.

We request that you place these documents in the official public record for this matter. We will attend the hearing, offer public testimony, and answer any questions members of the Commission may have regarding our position.

Yours truly,

Steven A. Robins

Sten A. Pel.

Elizabeth C. Rogers

Exhibit 1





Written Testimony of Robert Elliott, Jr. Comsat Laboratories Historic Preservation Commission January 22, 2025

Good evening. My name is Bob Elliott. I am CEO of Lantian Development, the owner of 270 Land LLC, our affiliate that owns the Comsat property in Clarksburg. Lantian is a privately held real estate investment and development company based in Bethesda. We own approximately 530 acres in the DC Metro area including the 204 acres we own in Clarksburg. We have owned Comsat since 2015 when we acquired it from LCOR, a Mid-Atlantic developer based in Pennsylvania.

We appreciate the opportunity to speak with the Historic Preservation Commission (the "HPC") this evening and that you have allowed for an extended time for remarks by our team. With me here tonight is my colleague from Lantian, Michael Alexander; Steven Robins and Elizabeth Rogers, our counsel from Lerch Early & Brewer; our historic preservation consultants from Goodwin & Associates, Kathryn Kuranda and Kirstin Peeler; and Gary Unterberg, our land planner from Rodgers Consulting. The Comsat building, and its legacy, is extremely complex. Back in 2000, Comsat was acquired by Lockheed Martin and several years later, Lockhead Martin notified LCOR of its intention to cease operations in Clarksburg. In 2005, LCOR's desire to pursue a potential redevelopment for the COMSAT property spurred the topic of potential designation of the building and property. At that time, the HPC recommended designation, but that effort was not successful at the Planning Board.

Comsat subsequently vacated the property in 2007, as expected, and the main building has remained vacant for the past 18 years, or approximately one-third of the building's life. It has not been for a lack of effort on the part of either of the two property owners. From 2005-2015, LCOR pursued many strategies, but nothing became of them. It is our understanding that LCOR had an understanding with the County that if they were to pursue a broader redevelopment of the property, they would address the main building as part of that solution. Unfortunately, any redevelopment of the property, when combined with possible adaptive reuse for the main building, never made economic sense. In 2015, LCOR finally gave up and sold the property to us.

When we first acquired the property, we were ambitious. We had the chutzpah to think that "new blood" might be a catalyst for redevelopment along with a change in thinking about the building and a potential rezoning that could allow for a significant housing component. Even though the existing zoning on the property arguably allows for some housing, and, despite our County's extreme need for more housing, we were instructed by the Planning Director at that time that the only way we would be allowed to proceed with a large scale plan requiring a rezoning would be if the COMSAT building was preserved in whole or a significant part. Even though we had plenty of land to build around the building, we were told that, in no uncertain terms, we would have to commit to preservation before proceeding with a major redevelopment of the property that required a rezoning and a change in the master plan – despite the fact that the property was not designated historic in any way. As a result, we have not been allowed to pursue redevelopment due to threats of litigation or designation. For almost 10 years, we have tried to identify a user or use that could allow us to proceed with the building in place. These efforts, while significant, have been totally unsuccessful.

It has been punitive to us, but arguably more so to Montgomery County, which has lost out on 20 years of economic benefit in the form of commercial and residential real estate taxes, new residences, jobs, economic growth and the creation of more mixed-use development in the upper part of the County. The lost economic benefit to the County and Region is in the 100s of millions of dollars. We do not support designation for the Comsat building on our property.

Some additional background. While I am an owner and developer, I am also an architect. I have two degrees in Architecture from Rice University. From 1991-1997, I worked alongside Helmut Jahn in Chicago. In 1991, the American Institute of Architects released a list of the ten most influential living American architects at that time. At the time, the AIA ranked Helmut Jahn 9th, Cesar Pelli was 10th.

I left the profession in 1997 to get an MBA in real estate and finance from Wharton. I returned to the DC Metro area in 2002 to join the development team at JBG (now JBG

¹ Comsat's zoning remains EOF 0.75. This is a commercial designation mainly for employment office. The zone allows for up to 30% residential. The former Planning Director indicated that the 30% calculation would be based only on what development presently exists on the property rather than the density that could be approved (through a land use application) per the zoning designation. This less favorable interpretation, which would not take into consideration a total redevelopment of the site as a vacant parcel, would severely limit the amount of residential permitted on the property unless the property were rezoned (through a master plan amendment). Under the EOF 0.75 designation, almost 6.6 million square feet of development theoretically could be allocated to the site; however, as Lantian's efforts to pursue development opportunities played out, it was very clear that the allocation of density on the property was not the issue. Instead, as our testimony points out, it was the overbearing costs to adaptively reuse the Comsat building (and residual negative land value to save the building) and a threat of historic designation that ultimately precluded any economically viable adaptive reuse and/or redevelopment of the property in whole or in part.

Smith) where we had hired Michael Graves to design the US Department of Transportation Headquarters. In 2005, I hired Cesar Pelli to create a new master plan to redevelop I.M Pei's L'Enfant Plaza. Yes, I actually hired and met Cesar Pelli in New Haven. Cesar and his team led a redesigned effort for L'Enfant Plaza that included adding two new office buildings and a residential building along with a planned National Children's Museum. That redesign was accepted by the Commission of Fine Arts but was never realized. Today, the central plaza is home to the Spy Museum, designed by Lord Richard Rogers. Comsat had been headquartered at 950 L'Enfant Plaza until they sold that building in 1986.

I recognize that this was as a lot of "star-architect" big name dropping, but I am doing so because I want the HPC to know that my firm and I have a very deep appreciation for both the architect and architectural history involved in this case. But even with that understanding, we believe the circumstances surrounding COMSAT are different than your traditional case.

Please consider the Purpose Clause contained in Section 24-A-1, The County's Historic Preservation code that clearly articulates the intent and important attributes of the code. The first sentence of the Purpose Clause largely speaks to the identification of architects, sites, and structures. And, for most of tonight's hearing, the emphasis will be placed on the star architect and the building. While the Comsat Building may be a testament to Cesar Pelli, architectural merits alone do not justify historic designation.

In evaluating this matter, I would ask that you also give due consideration to the second sentence of the Purpose statements. (See Attachment A). It reads (and I quote) "Its further purpose is to preserve and enhance the quality of life in the county, safeguard the historical and cultural heritage of the county, strengthen the local economy, stabilize and improve property values in and around such historical areas, foster civic beauty and to preserve continued utilization and pleasure of the citizens of the county, the state, and the United States of America."

Saving the COMSAT building or designating the property does <u>not</u>:

- Enhance the quality of life in the County.
- Strengthen the local economy.
- Stabilize and improve property values.
- Preserve continued utilization and pleasure of the citizens of the County.

Let us start by discussing two of these points "enhancing the quality of life" or preserving continued utilization by citizens." The building's impact on the cultural and social fabric of Montgomery County is negligible. The Comsat Building was a corporate headquarters and was inaccessible to the public. Its functions did not foster community engagement, nor did it contribute to local cultural narratives. Even Staff likely would

agree with that assessment. Unlike other landmarks that serve as gathering spaces or symbols of community identity, the Comsat Building remained a relatively insular entity, serving a very narrow corporate purpose. And as you are aware, Comsat vacated the property 18 years ago. Today, most current residents of Clarksburg have little to no knowledge of COMSAT and why the property remains undeveloped.

Second, keeping the building will "not strengthen the local economy" nor has it "stabilized or improved property values." In fact, it has done quite the opposite. Our property has laid fallow for almost two decades. We hired the well-respected RCLCO firm to prepare an economic analysis much like the County's. We found that had Comsat been redeveloped 20 years ago, the County would have been the beneficiary to hundreds of millions of dollars in tax revenues as well as potentially thousands of jobs and new residents. RCLCO also found that there would be a huge negative residual land value, as the County's expert also concluded.

Since 2015, in order to find a way to adaptively reuse the building, we have hired numerous architecture, engineering and construction (AEC) consultants to evaluate the building. This list includes several different architects, specializing in specific building types as well as urban planning; Mechanical Electrical and Plumbing Engineers that specialize in adaptive reuse and life sciences; Civil and structural engineers; Curtain wall and materials consultants, and General contractors and specialty sub-consultants.

We have spoken to and/or developed conceptual drawing for and/or construction budgets for adaptive use of the main building for:

- Fortune 100 office and life science companies, ranging from single buildings to campus settings;
- A Fortune 10 company with many diverse lines of business;
- National and specialty retailers;
- Market rate and affordable housing developers;
- Religious groups and other institutional users;
- State of Maryland and Federal Government Agencies; and
- MCPS, the County and several of its agencies.

We have spent countless hours and millions of dollars on consultants and their studies, and their drawings, and renderings. We even spent a million dollars on select interior demolition to open up office spaces and higher bay areas in order to show potential life science tenants the flexibility of certain spaces for an adaptive reuse of the building. We have hosted countless tenant tours in the main lobby and through the building. We have taken painstaking efforts to try and adaptively reuse some or all the building. Much of this work was done for specific groups and is protected by confidentiality and disclosure agreements.

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Since 2021, we have worked with CBRE and Gensler to develop life science concepts and studies for the main building and the property. We have included a copy of a letter from CBRE that outlines a number of RFPs, the types of tenants and the square footage requirements. The response to Comsat is universal. They love the large tract so close to DC and the Shady Grove life science corridor. However, and I quote:

"Though offering many positive attributes, drawbacks of the site such as existing structures that have been abandoned/dormant for many years, and the possible schedule and budget disruption due historical significance of the existing structures offer significant headwinds for final consideration over other available sites within the region. The potential of political and community opinions to preserve the asset contributes uncertainty in the process that other competing sites within and out of the region do not have.

For projects of significant scale, influence, and profile supporting biomanufacturing and other large scale life science initiatives within Montgomery County, it is our opinion that the site would score much better in comparison against other similar sites in the region if presented as a clean greenfield option. This would necessitate demolition of existing structures to provide a clean and clear path for development."

In our estimation, the gap to save the Comsat building ranges from about \$39-87 million depending on whether you develop housing, hospitality, institutional or life science. We believe a gap like this only grows with time and increasing construction costs.

Beginning in 2023, the County's Planning and Preservation team developed its own independent adaptive reuse concept and economic framework to evaluate the cost implication of redeveloping the COMSAT building as part of this Sector Planning effort. While their concept somewhat differs from ours, the conclusions are the same. They determined that the redevelopment of the COMSAT building creates a burden of at least \$28 million (and most likely more like ours). County Planning and Historic Preservation Staff now agree with what we already knew – there is no "winning solution" to saving Comsat.

While HPC predominantly focuses on the architectural and cultural history, we believe the HPC, particularly in this matter given the lengthy time that the building has sat vacant, also should evaluate and embrace Section 24A-1 of the Code, which emphasizes economic and practical factors as well. Economic realities should be considered including severe financial hardship and financial burden, and lack of a viable use. In this case, preservation will undoubtedly result in hindering economic development for Clarksburg, the County, and the State of Maryland. This is a clear example of where economic growth and impact, as articulated in the purpose clause, should carry the day.

We recognize that the COMSAT building may meet several of the criteria in Section 24A-3 for historical and architectural importance for inclusion in the Master Plan for Historic Preservation, just the Commission found in 2005. However, we strongly believe that reliance on architectural merit alone ignores the Purpose of Chapter 24A-1 of the County code because preservation unquestionably would be detrimental to the local economy and weaken property values. Designation of COMSAT will not enhance the reuse potential of the property. Just the opposite. It has been 20 years since the designation was first considered for COMSAT and that has resulted in no economic growth and has cost Montgomery County hundreds of millions of dollars. Designation would doom the County to another decade or two of stagnation in upper Montgomery County. It is time to move on so that the County can create a Sector Plan that will allow us to develop a best-in-class community that will better serve the County and its residents while providing opportunities for future development and economic growth.

Thank you for your consideration of our position.

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Attachment A

6594838.2 89253.002

The Purpose of Article 24-A-1

"It is the purpose of this chapter to provide for the identification, designation and regulation, for purposes of protection, preservation and continued use and enhancement, of those sites, structures with their appurtenances and environmental settings, and districts of historical, archeological, architectural or cultural value in that portion of the county which is within the Maryland-Washington Regional District. Its further purpose is to preserve and enhance the quality of life in the county, safeguard the historical and cultural heritage of the county, strengthen the local economy, stabilize and improve property values in and around such historical areas, foster civic beauty and to preserve continued utilization and pleasure of the citizens of the county, the state, and the United States of America."

In the Case of Comsat, Preservation...

- DOES NOT enhance the quality of life
- DOES NOT strengthen the local economy
- DOES NOT stabilize and improve property values
- DOES NOT preserve continued utilization and pleasure of the citizens of the county

Exhibit 2



Testimony

COMSAT Laboratories

Historic Preservation Commission January 22, 2025

Submitted by Goodwin & Associates

I. Introductions

For the record, my name is Kathryn Kuranda, and I am the Senior Vice President with Goodwin & Associates. We are a Frederick-based cultural resources management firm with expertise in historic preservation that was retained by Lantian Development, the owners of the former COMSAT Laboratories. I am architectural historian with over 30 years of experience in the preservation field and my qualifications exceed those established by the Secretary of the Interior in history and architectural history. (See Attachment A). I would like to thank the commission for this opportunity to submit my testify.

The COMSAT Laboratories is a challenging property. This resource has attracted the interest of preservationists for over twenty years. COMSAT Laboratories, like many purpose-built commercial and industrial buildings from the recent past, presents unique challenges to its continued use and enhancement as envisioned among the purposes for designation under the County's Historic Preservation Ordinance. These rehabilitation challenges differ from earlier historic buildings and relate to COMSAT Laboratories' design, materials, and late 20th century building technologies.

Rehabilitation and reuse of the property has been actively pursued by two owners, both experienced development companies. These efforts have included economic feasibility studies utilizing rehabilitation incentives, numerous reuse design studies, and aggressive marketing. None of these efforts have been successful and the building has been maintained but underutilized since COMSAT discontinued operations in 2007 after its acquisition by Lockhead Martin in 2000. The main building that is the primary focus has been vacant since Comsat departed. Solutions for this property have been sought for over 18 years without success. The Comsat reuse problem was recognized by Montgomery County on a pragmatic level since 2015. The 500,000+ square feet of available office space were dropped from the County's own inventory of available office space, due to its detrimental impact on the entire UpCounty office submarket.

RCGoodwin.com

II. Bespoke Building Design

COMSAT Laboratories is a purpose-built facility, specifically engineered for the design, construction, and testing of first-generation communication satellites. Development of the original building spanned from 1967 to 1969 with two major additions by HOK added in early to mid-1980s. It is an immense industrial building that housed laboratories, manufacturing, testing, administration and personnel support.

The architectural firm of record for COMSAT Laboratories is Daniel, Mann, Johnson & Mendenhall (DMJM), a commercial development firm. At that time, DMJM employed 700 engineers and four architectural designers. Cesar Pelli, who apprenticed for 10 years under architect, Eero Saarinen, was hired by DMJM as their first Director of Design, a role added to improve the firm's design reputation. The Pelli's association with DMJM was brief and extended from 1964 to 1968. To quote Pelli, clients selected DMJM because they "were not much interested in design but had other priories—low building costs, short schedules, and modest fees".

DMJM became known for glass building skin systems, which reversed window mullions to wrap buildings seamlessly in glass. The reversed mullion concept was an idea credited to architect, Anthony Lumsden, Pelli's former colleague at Saarinen and Associates, who joined him as DMJM's Assistant Director of Design. The glass building skin system had been initially proposed, and later rejected, by Saarinen for the design of the Bell Labs building in Holmdel, New Jersey. Although Pelli is credited with aspects of the COMSAT design while DMJM's Director of Design, Pelli left DMJM over a year before the fast-tracked COMSAT development was completed. Lumsden became Director of Design at DMJM following Pelli's departure and served in that position for 25 years until his retirement.

Comsat was executed early in Pelli's career. He went on to become a prolific master architect and educator known for iconic urban buildings around the world. He is credited with over 300 major buildings during his career. COMSAT Laboratories is not one of Pelli's major works nor is it a notable example of DMJM's glass-skinned building designs. Rather, the building reflects the client's priorities for use, design, low cost and quick construction. The building is organized pragmatically using a central spine with extending wings.

III. Period Materials

Industrial buildings supporting client-specific architectural programs characterized much of the development in the late 20th century. As in the case of COMSAT Laboratories, design, economy, and expedient construction were emphasized. Building longevity and energy efficiency generally not priorities; design flexibility for redesign or repurposing was not considered. These were purpose-built, cost-sensitive, buildings with a single program.

COMSAT Laboratories employs an aluminum frame and anodized aluminum panel skin that is punctuated by portal windows. The wings are separated by long expanses of basic glass, window wall systems. These materials pose conservation challenges from corrosion and finish failure. The original single pane window system encourages condensation and interior moisture penetration. The walkway glazed with single-pane windows further contributes to moisture migration and low energy efficiency. The existing window system would not support retrofitting the building with the thicker and heavier insulated glass panels used in modern curtain wall construction.



The long-term health hazards associated with innovative building materials and industrial processes were unknown in the latter 20th century. COMSAT contains significant amounts of asbestos, which was sprayed on the structural frame, packed on pipes for insulation, used to sealed HVAC systems and in the joint compound for many of the building's interior finishes, including floor and wall tile as well as drywall. Lead-based paint was still used in buildings of this era and limited amounts of hazardous chemicals were used in lab work and in fabrication processes.

The almost 20-year vacancy of the building has resulted in moisture migration and has supported mold. The building does not meet current building codes, or current health and safety requirements. Rehabilitation would require substantial hazard abatement and the replacement of original materials now known to be dangerous. These measures would impact COMSAT's historical integrity of design and materials.

In addition, buildings with low energy efficiency are a source of greenhouse gases contributing to climate change and diminished air quality. These issues recently were addressed on both the state and county levels through Building Energy Performance Standards (or BEPS). COMSAT does not meet either Maryland or Montgomery County's mandated Building Energy Performance Standards. Reuse of the building would require the aggressive removal and replacement of underperforming architectural components and mechanical systems.

Due to the hazardous building materials used during the period, coupled with the building's failing environmental performance applying current BEPS, rehabilitation of the COMSAT Laboratories would necessitate significant design modifications and loss of original materials. Character defining features important to the original design of the building would be lost and the historical integrity would likely be substantially compromised despite considerable investment.

IV. Designation requirements

The county's historic preservation ordinance was adopted to advance specific objectives. Among these are the protection, preservation, continued use and enhancement of significant properties, and strengthening the local economy. While COMSAT Laboratories may meet the county's designation criteria for historical and design significance identified in Section 24A, designation will not meet the purpose clause contained in the ordinance to advance continued building use and enhancement or to strengthen the local economy. If designated, COMSAT Laboratories will remain empty and unutilized due to its size, industry-specific plan, and construction as evidenced by a nearly 20-year history of unsuccessful rehabilitation feasibility studies, targeted reuse design studies, and aggressive marketing.

Designation will not support the over-riding objective of the ordinance. I have reviewed Lantian's past efforts to identify appropriately reuses for the property and their work has been exhaustive. Their results were confirmed by County's adaptive reuse feasibility studies completed by Fu Wilmers and HR&A. For the reasons summarized, I concur with the staff decision to not recommend listing COMSAT Laboratories to the Master Plan for Historic Preservation as part of the Clarksburg Gateway Sector Plan.

As difficult as this may be, we urge the Commission to recommend not pursuing an historic designation for the property. I appreciate the time and effort involved in reaching that recommendation.

Thank you for this opportunity to submit this testimony.



Attachment A



KATHRYN M. KURANDA, M. ARCH.HIST.

SENIOR VICE PRESIDENT HISTORICAL & ARCHITECTURAL SVCS.

EDUCATION

Master of Architectural History, Concentration in Historic Preservation, University of Virginia, Charlottesville, Virginia, 1984

Bachelor of Arts in American Studies, Dickinson College, Carlisle, Pennsylvania, 1977

Facilitation Fundamentals, U.S. Institute for Environmental Conflict Resolution, 2011

Section 106 Advanced Seminar, Advisory Council on Historic Preservation, 2009

Training Course "Professional Development Program in Engineering for Older Buildings, including Heritage Buildings: Materials & Pathologies," Association for Preservation Technology & National Center for Preservation Technology and Training, 2003

Workshop "National Environmental Policy Act," University of Southern Maine, Summer Session Program, 1999

Workshop "Property Transfer Site Assessment Research Methods," Illinois State Museum, Springfield Illinois, 1992

Training Course "Historic Concrete: Investigation and Repair," Association for Preservation Technology, 1989

Training Course "Working With Section 106," Advisory Council on Historic Preservation and The Bureau of Land Management, 1988

London Summer School, The Victorian Society in America, 1980

Training Course "Wood Preservation Technology," Association for Preservation Technology, 1978

Historic Restoration and Preservation Technology Course Work, St. Lawrence College, Ontario, Canada, 1977

PROFESSIONAL ASSOCIATIONS

Member, Association for Preservation Technology; Member, International Council on Monuments and Sites; Member, Vernacular Architectural Forum; Member, Society of Architectural Historians.

PROFESSIONAL EXPERIENCE

1983a

Senior Vice President - Architectural & Historical Services, R. Christopher Goodwin & Associates, Inc., Frederick, Maryland, 1995 - Present

Vice President -- Architectural & Historical Services, R. Christopher Goodwin & Associates, Inc., Frederick, Maryland, 1991-1995

Assistant Vice President -- Architectural and Historical Services, R. Christopher Goodwin & Associates, Inc., Frederick, Maryland 1990 - 1991

Senior Project Manager, R. Christopher Goodwin & Associates, Inc., Frederick, Maryland, October 1989 - 1990

Architectural Historian, State of Nevada, Department of Conservation, Division of Historic Preservation and Archeology, State Historic Preservation Office, April 1984 – July 1989

Architectural Historian, Colorado Department of Highways, Project Development Branch, Denver, Colorado, October 1983 – March 1984

Architectural Historian, Community and Preservation Planning Consultants, Concord, New Hampshire, August 1981 – June 1982

Preservation Consultant, Stafford Rockingham Regional Council, Exeter, New Hampshire, June 1980 – August 1981

MANUSCRIPTS, PUBLICATIONS, AND PAPERS PRESENTED

1980a	Franklin Falls Historic District Nomination. Franklin Falls, New Hampshire.
1980b	Cultural Resources of Rochester, New Hampshire. Contributor, Survey Planning Report.
1981a	Plymouth Depot National Register Nomination. Plymouth, New Hampshire.
1981b	Merchants Exchange. Concord, New Hampshire. (HABS).
1981c	Rogers Garage. Concord, New Hampshire. (HABS).
1982a	Boston Port Road Historic District Planning Report. Rye, New York, Preservation planning study for National Register Historic District encompassing three estates on Long Island Sound.
1982b	Barret Hill Farm National Register District Nomination. Wilton, New Hampshire.
1982c	James Steam Mill Apartments, Historic Preservation Tax Certification Project, Newburyport, Massachusetts.
1982d	Medical Clinic, Historic Preservation Tax Certification Project, Concord, New Hampshire.

Trinidad Foundry and Machine Company. Trinidad, Colorado, (HAER).

1990b

1983b	Lime Kiln Near Morrison. Morrison, Colorado (HAER).
1983c	Rooney Ranch. Jefferson County, Colorado (HABS).
1984	Midwest Iron & Steel Company. Denver, Colorado, (HAER).
1985a	The Architecture of Las Vegas, Nevada. Presentation sponsored by Nevada Humanities Committee and Nevada State Museum and Historic Society, Las Vegas, Nevada.
1985b	Stewart Indian School Historic District Nomination. Carson City, Nevada.
1987a	Multiple Resource Nomination of Buildings Designed by Frederick De Longchamps. Washoe and Douglas Counties, Nevada.
1987b	Speaker, "Oasis" Conference sponsored by Nevada Historical Society, Nevada
1988a	Humanities Committee, Nevada State Council on the Arts, Nevada Division of Historic
1988b	Images of the Nineteenth-Century Agricultural Landscape, <i>Nevada Historical Society Quarterly</i> Vol. XXXI, Winter 1988, No. 4.
1989a	Western Vernacular Architecture. Museum Week lecture series, sponsored by Nevada State Museum and Historical Society, Carson City, Nevada.
1989ь	Preservation Workshop. Nevada State Museum and Historical Society, Las Vegas, Nevada.
1989c	Walking Tour of Virginia City, Nevada. Sponsored by Historic Preservation Committee, Virginia City, Nevada.
1989d	Harmon School National Register Nomination. Churchill County, Nevada.
1989e	Reed House National Register Nomination. Gardnerville, Nevada.
1989f	Architectural Survey of the Planned Royersford Main Post Office, Montgomery County, Pennsylvania (with R. Christopher Goodwin and Michelle T. Moran). Submitted to the United States Postal Service, Facilities Service Center.
1989g	Elm Street School. Frederick, Maryland (HABS).
1990a	Detailed Archeological and Architectural Investigations of the Tabard Village Project Area, Cedar

(with Martha Williams and Suzanne Sanders). Submitted to Archetype.
 1990c Phases I and II Archeological Investigations of the Frederick Municipal Golf Course, Frederick

Grove Complex (AA-881), and Archeological Site 18AN594, Anne Arundel County, Maryland (with Thomas W. Neumann and Michelle T. Moran). Submitted to Classic Community Corporation.

Phase I and II Archeological Investigations of Bachelor's Hope Farm, St. Mary's County, Maryland

1990c Phases I and II Archeological Investigations of the Frederick Municipal Golf Course, Frederick County, Maryland (with Thomas W. Neumann and Michelle T. Moran). Submitted to City of Frederick, Maryland.

- 1990d Archeological and Architectural Reconnaissance of the Suitland Federal Center, Prince Georges County, Maryland (with Christopher R. Polglase, April Fehr, Michelle Therese Moran, and Janet S. Shoemaker). Submitted to Ward/Hall Associates, AIA.
- 1990e Phase I Archeological Investigation at the Meadows, Baltimore County, Maryland, (with R. Christopher Goodwin and Suzanne L. Sanders). Submitted to The Macks Group.
- 1990f Phase I Archeological Investigations of Billingsley Road, U.S. Route 301 to the Charles County Sanitary Landfill No. 2, Waldorf, Maryland, (with R. Christopher Goodwin and Michelle T. Moran). Submitted to Whitman, Requardt and Associates.
- 1990g A Study of Secondary Impacts to Historic Resources Resulting from Construction of the Proposed Montgomery County Resource Recovery Facility, Dickerson, Maryland (with R. Christopher Goodwin and Michelle T. Moran). Submitted to ENSR Consulting and Engineering.
- 1990h Architectural Survey of the Planned Oakmont Green Dévelopment, Carroll County, Maryland (with R. Christopher Goodwin, Michelle T. Moran, and Mary Kendall Shipe). Submitted to Oakmont Green Limited Partnership.
- 1991a Phase I Archeological Survey and Architectural Investigation of the Proposed 7-Mile BG&E Dublin Extension Pipeline, Harford County, Maryland (with R. Christopher Goodwin, Michelle Moran, Mary K. Shipe, and Martha R. Williams). Submitted to Biohabitats.
- 1991b Phase I Archeological Survey and Architectural Investigation of the Proposed 24-Mile BG&E Pipeline, Harford County, Maryland (with R. Christopher Goodwin, Martha R. Williams, Mary K. Shipe, and Peter Morrison). Submitted to Biohabitats.
- 1991c Architectural Investigations of the Routzahn Home Farm, Frederick County, Maryland (with R. Christopher Goodwin, Deborah Cannan, and Michelle T. Moran). Submitted to Allegheny Power System.
- 1991d Historical and Architectural Investigations of the Humphrey Wolfe Farm, Howard County, Maryland (with R. Christopher Goodwin and Michelle T. Moran). Submitted to Cattail Creek Country Club.
- 1991e Architectural History Investigations of the Washington National Airport Surveillance Radar Facility, Washington, D.C. (with R. Christopher Goodwin and Michelle T. Moran). Submitted to Information Systems and Network Corporation.
- 1991f Architectural Recordation for Three Buildings Maryland Library for the Blind and Physically Handicapped, Baltimore, Maryland. Submitted to Ayers Saint Gross.
- 1991g Phase I Archeological Investigations and Architectural Reconnaissance Survey of the BG&E Utility Corridor from Herald Harbor Road to Maryland Route 3, Anne Arundel County, Maryland (with R. Christopher Goodwin, Christopher R. Polglase, William R. Henry, and Michelle T. Moran). Submitted to Baltimore Gas & Electric Company.
- 1991h Suitland Federal Center Historic Preservation Compliance Section 110 and 106 Compliance Prince Georges County, Maryland (with R. Christopher Goodwin, Michelle T. Moran, and Deborah Cannan). Submitted to Ward/Hall Associates AIA.

- 1991i Combined Phase I and Phase II Archeological Investigations of Centre 9500, Howard County, Maryland (with R. Christopher Goodwin, Suzanne L. Sanders, and Michelle T. Moran). Submitted to Land Design Engineering, Inc.
- 1991j Archeological and Architectural Investigations at Camden Yards, Baltimore, Maryland (with R. Christopher Goodwin, Elizabeth Pena, and Suzanne M. Sanders). Submitted to the Maryland Stadium Authority.
- 1991k HABS Recordation of Six Buildings Located within the Uptown National Register Historic District, New Orleans, Louisiana (with Susan Barrett-Smith). Prepared for the United States Postal Service.
- 19911 Mitigative Measures for Cultural Resources, Wyoming Valley Levee Raising Project (with Christopher R. Polglase). Submitted to the U.S. Army Corps of Engineers, Baltimore District).
- 1991m Cultural Resource Reconnaissance and Sensitivity Study for the C & D Canal Feasibility Study, Chesapeake Bay and Delaware River (with R. Christopher Goodwin, Christopher R. Polglase, Katherine Grandine, Michelle T. Moran, Peter H. Morrison, and Thomas W. Neumann). Submitted to Maryland Port Administration.
- 1992a Phase I and Phase II Archeological and Architectural Investigations for the Proposed Site of the William H. Natcher Building, National Institutes of Health, Bethesda, Maryland (with R. Christopher Goodwin and Suzanne L. Sanders). Prepared for AEPA Architects Engineers.
- 1992b Architectural and Archeological Investigations In and Adjacent to the Bywater Historic District, New Orleans (with Stephen Hinks, Jack Irion, Ralph Draughon, William P. Athens, and Paul Heinrich). Submitted to the U.S. Army Corps of Engineers, New Orleans.
- 1992c Historic Military Quarters Handbook (with R. Christopher Goodwin and Deborah K. Cannan).

 Submitted to Baltimore District, U.S. Army Corps of Engineers on behalf of Department of Defense Legacy Resource Management Program.
- 1992d Cultural Resource Investigation of Brown's Battery Breaking Site, Berks County, Pennsylvania (with John J. Mintz, Leo Hirrel, Hugh B. McAloon, Christopher Polglase, and Thomas W. Davis). Prepared under contract to U.S. Army Corps of Engineers.
- 1992e Cultural Resources Investigations of Four Formerly Used Defense Sites, Mississippi (with Stephen Hinks and Ralph Draughon). Submitted to the U.S. Army Corps of Engineers, Vicksburg.
- 1992f Case Study: Historic Evaluation of Cantonment Areas (with Deborah Cannan). Presentation for DoD Historical and Archeological Resources Workshop, F.E. Warren AFB, WY.
- 1992g HAER Recordation of Buildings 28 and 28A, Norfolk Naval Shipyard, Portsmouth, VA (with Hugh McAloon). Submitted to the Norfolk Naval Shipyard.
- 1992h Visual Impact Study of the Proposed Millpoint Tower (with Hugh McAloon and Katherine Grandine). Submitted to TEA Corporation.
- 1992i Cultural Resource Investigations of Camp Shelby, Mississippi (with Leo Hirrel). Submitted to Vicksburg District, U.S. Army Corps of Engineers.

- 1993a HAER Level 1 Documentation of the Canal Street Transit Station, New Orleans, Louisiana.
- 1993b Cultural Resources Management Plan and Maintenance, Rehabilitation, and Repair Guidelines for Aberdeen Proving Ground, Maryland (with Christopher Polglase, Katherine Grandine, and Thomas Davis). Submitted to the U.S. Army Corps of Engineers, Baltimore District.
- 1993c The National Historic Context for Department of Defense Installations. Paper presented at the Conference of the National Council on Public History, Valley Forge, Pennsylvania.
- 1993d The Rehabilitation of Mount Aventine Case Study presented to the Charles County Historical Trust.
- 1993e Historical and Architectural Documentation of the Mississippi Basin Model, Clinton, Mississippi (with Martha Williams and Bethany Usher). Report submitted to the Vicksburg District, U.S. Army Corps of Engineers.
- 1993f Architectural Investigations Undertaken in Conjunction with the Base Realignment of Dahlgren Division, Naval Surface Warfare Center, Dahlgren, Virginia (with Brooke V. Best and Leo Hirrel). Submitted to the Naval Facilities Engineering Command.
- 1993g Historical Resource Study Oxon Cove Park (with Michelle T. Moran, Hugh McAloon and Peter Morrison). Report submitted to National Capital Park/East, National Park Service.
- 1993h Fort George G. Meade Cultural Resource Management Plan (with Hugh McAloon, John Mintz, Martha Williams, Kathleen Child, and Leo Hirrel). Report submitted to the Baltimore District, U.S. Army Corps of Engineers.
- 1993i Conditions Analyses and Preservation Treatment Recommendations for Historic Brick Buildings at Aberdeen Proving Ground (with Brooke V. Best). Report submitted to the Baltimore District, U.S. Army Corps of Engineers.
- 1993j Phase I Archeological Survey and Architectural Investigations of the Proposed Delmarva Power & Light Company, Easton-Steele 138 kV Transmission Line, Maryland (with Michael A. Simons, Geoffrey E. Melhuish, W. Thomas Dod, and Christopher R. Polglase). Submitted to Delmarva Power & Light Company.
- 1993k An Architectural History of St. Vincent De Paul Church, 120 North Front Street, Baltimore, Maryland (with Michelle T. Moran and Martha R. Williams). Submitted to the St. Vincent de Paul Church.
- 1994a Architectural and Historic Investigations for Four Former Defense Sites in Mississippi (with Hugh B. McAloon and Leo Hirrel). Submitted to the U.S. Army Corps of Engineers, Vicksburg District.
- 1994b Architectural Investigations Undertaken in the Dahlgren Residential Area, Naval Surface Warfare Center Dahlgren, Virginia (with Brooke V. Best, Eliza Edwards, Leo P. Hirrel, and Patrick Jennings). Submitted to the Naval Facilities Engineering Command, Atlantic Division.
- 1994c Architectural Assessment of Buildings 296 and 297 Naval Hospital Cherry Point, North Carolina. Submitted to the Naval Facilities Engineering Command, Atlantic Division.

- 1994d Architectural Survey and Assessment of the DuPont Factory Structures at the Fleet and Industrial Supply Center, Cheatham Annex, York County, Virginia (with Katherine Grandine and Hugh McAloon). Submitted to the Naval Facilities Engineering Command, Atlantic Division.
- 1994e Inventory of Standing Structures within the Operations and Industries Area at the Dahlgren Laboratory of the Dahlgren Division, Naval Surface Warfare Center (with Brooke V. Best and Leo P. Hirrel). Submitted to the Naval Facilities Engineering Command, Atlantic Division).
- 1994f National Historic Context for Department of Defense Installations, 1790 1940 (with Deborah K. Cannan, Leo Hirrel, Katherine E. Grandine, Bethany M. Usher, Hugh B. McAloon, and Martha R. Williams). Submitted to the U.S. Army Corps of Engineers, Baltimore District.
- 1994g Phase I Cultural Resource Investigations Undertaken at the U.S. Army Reserve Area Maintenance Support Activity (AMSA) Clarksburg, WV (with Eliza H. Edwards, Suzanne L. Sanders, Leo P. Hirrel, and Hugh McAloon). Submitted to the U.S. Army Corps of Engineers, Baltimore District.
- 1994h Historic Context for Department of Defense Facilities World War II Permanent Construction (Principal Investigator; by Deborah K. Cannan, Leo P. Hirrel, William T. Dod, and J. Hampton Tucker). Submitted to the U.S. Army Corps of Engineers, Baltimore District.
- 1994i Navy Cold War Guided Missiles Context: Resources Associated with the Navy's Guided Missile Program, 1946 1989 (with Brooke V. Best, Eliza Edwards, and Leo Hirrel). Submitted to the Department of the Navy, Atlantic Division, Naval Facilities Engineering Command.
- 1994j Historic Context for the Army Material Command's World War II Facilities (with Deborah K. Cannan, Leo Hirrel, Hugh McAloon, and Brooke V. Best). Submitted to the U.S. Army Corps of Engineers, Baltimore District.
- 1995a Supplemental Cultural Resource Investigations to the Cultural Resource Management Plan, Aberdeen Proving Ground: Cultural Resource Procedures and Guidelines (with Geoffrey Melhuish and Katherine Grandine). Submitted to the Atlantic Division, Naval Facilities Engineering Command.
- 1995b *Carlisle Indian Industrial School*. Brochure prepared with William P. Giglio and William McNamee. Submitted to the U.S. Army Research Laboratory and Carlisle Barracks.
- 1995c St. Vincent de Paul and Baltimore: The Story of a People and Their Home (with Thomas W. Spalding). Maryland Historical Society, Baltimore, 1995.
- 1995d Monograph on Black Walnut Rural Historic District (with Brooke V. Best and Hugh McAloon). Submitted to Old Dominion Electric Cooperative.
- 1995e Architectural Investigations of the Dudderar Farm, Frederick County, Maryland (Principal Investigator; by Geoffrey E. Melhuish and Hugh B. McAloon). Submitted to the Ward Corporation.
- 1995f HAER Documentation of the Kelly-Springfield Tire Plant, Cumberland, Maryland (Principal Investigator). Prepared for the Allegany County Commissioners, Cumberland, Maryland.
- 1996a Historical and Architectural Documentation of the Elmer Wolfe High School (with Deborah Whelan). Submitted to Carroll County Public Schools, Westminster, Maryland.

- 1996b Mason Row Maintenance Plan and National Register Documentation, Naval Weapons Station, Yorktown, Virginia (with Katherine Grandine, Hugh McAloon, and Brooke V. Best). Submitted to Naval Facilities Engineering Command.
- 1996c Historic American Building Survey Documentation: 5900-5910 Dalecarlia Place, Washington Aqueduct (Principal Investigator; by Lori B. O'Donnell). Prepared for U.S. Army Corps of Engineers, Baltimore District.
- 1996d Cultural Resource Investigations at Bayou Rapides Drainage Structure and Pumping Plant, Alexandria, Louisiana (Principal Investigator; by Hugh McAloon). Submitted to U.S. Army Corps of Engineers, Vicksburg District.
- 1996e HAER Recordation of Naval Surface Warfare Center Carderock Buildings 7, 11, 12, 13, 138, 139, 157 (Principal Investigator; by Geoffrey Melhuish). Submitted to Engineering Field Activity-Chesapeake, Washington D.C.
- 1996f Architectural Investigations for the Wedgewood Industrial Park. Submitted to Parker, Cade & Large, Inc., Millersville, Maryland.
- 1996g Langley Air Force Base Cultural Resource Management Plan (Principal Investigator; by Brooke V. Best, Martha Williams, and Lex Campbell). Submitted to the U. S. Army Corps of Engineers, Baltimore District.
- 1996h Documentation of Bowie Tobacco Barn, Westwood Property, Prince George's County, Maryland (Principal Investigator). Prepared for Donatelli & Klein, Inc.
- 1997a Cultural Resources Investigations for Alignment and Environmental Studies, Halfway Boulevard Extended and Newgate Boulevard (PUR-577), Washington County, Maryland (with April L. Fehr, Martha Williams, W. Patrick Giglio, and Ellen Saint Onge). Prepared for KCI Technologies.
- 1997b Historical and Architectural Resources Protection Plan (HARP), Naval Surface Warfare Center, Carderock Division, Maryland (Principal Investigator; by Geoffrey E. Melhuish and April L. Fehr). Submitted to Engineering Field Activity Chesapeake.
- 1997c Revised National Register Documentation for "Guilford", Frederick County, Maryland (Principal Investigator; by Lex F. Campbell). Prepared for Clagett Enterprises, Inc.
- 1997d Navy Cold War Communication Context: Resources Associated with the Navy's Communication Program, 1946-1989 (Principal Investigator; by Brooke V. Best, Katherine Grandine, and Stacie Y. Webb). Submitted to Atlantic Division, Naval Facilities Engineering Command.
- 1997e Intensive Architectural Survey at Naval Base Norfolk, Virginia (Principal Investigator; by Katherine E. Grandine). Submitted to Atlantic Division, Naval Facilities Engineering Command.
- 1997f Washington Aqueduct Cultural Resource Management Plan (Principal Investigator; by Eliza E. Burden and Martha R. Williams). Submitted to the U.S. Army Corps of Engineers, Baltimore District.
- 1997g Architectural Investigations of St. Juliens Creek Annex (Principal Investigator; by Hugh B. McAloon, Geoffrey E. Melhuish, William T. Dod, and Martha R. Williams). Submitted to Atlantic Division, Naval Facilities Engineering Command.

- 1997h Architectural Scoping Study: The Villages at Urbana, Frederick County, Maryland (with Geoffrey L. Melhuish). Submitted to Monocacy Land Company, L.L.C.
- 1997i Architectural and Historic Evaluation, U.S. Naval Air Station Keflavik, Keflavik, Iceland (Principal Investigator; by Brooke V. Best, Geoffrey E. Melhuish, and Thomas W. Davis). Prepared for Atlantic Division, Naval Facilities Engineering Command.
- 1997j Dalecarlia Water Treatment Plant Historic American Engineering Record Documentation and Dalecarlia Employee Dwellings Historic American Building Survey Documentation (with Lori O. Thursby). Prepared for Baltimore District, U.S. Army Corps of Engineers.
- 1997k Architectural Impact Assessment for the Bethesda Trolley Trail, Bridges Over I-495 and I-270 (with Lex F. Campbell). Prepared for Hurst-Rosche Engineers, Inc.
- 1997l Supplemental Phase I Archeological Investigations for the Proposed Storm Water Retention Pond, Naval Surface Warfare Center Carderock, Montgomery County, Maryland (Principal Investigator; by April L. Fehr and Andrew D. Madsen). Prepared for Engineering Field Activity -Chesapeake, Washington, D.C.
- 1997m Addendum Report to Phase I Archeological and Architectural Investigations for the Monrovia Wastewater Treatment Plant, Frederick County, Maryland (with Geoffrey E. Melhuish and April L. Fehr). Prepared for Frederick County Department of Public Works.
- 1997n Center of Military History, U.S. Army Ordnance Museum, Outdoor Ordnance Collection at Aberdeen Proving Ground, National Register Nomination (Principal Investigator; by Katherine Grandine and Jane Armstrong). Prepared for Aberdeen Proving Ground and Baltimore District, U.S. Army Corps of Engineers.
- 1997o HABS Recordation of Stephen J. Barbre Middle School, Kenner, Louisiana. Submitted to Southeast Regional Office, National Park Service.
- 1997p Architectural Survey and Impact Assessment for the Proposed Royal Oaks Subdivision, New Market, Maryland (Principal Investigator; by Lex F. Campbell). Prepared for NML Corporation.
- 1997q Architectural Evaluations of Properties I and IV for the Washington Gas Company Pipeline, Prince George's and Charles Counties, Maryland (Principal Investigator; by Lori O. Thursby). Prepared for Stone & Webster Environmental Technology & Services.
- 1997r Architectural Documentation of the Guilford Tenant House, Frederick, Maryland (Principal Investigator; by Lex Campbell). Prepared for Clagett Enterprises, Inc.
- 1997s Object Inventory, Edgewood Area, Aberdeen Proving Ground Summary Report (with Katherine Grandine and Jane Armstrong). Prepared for Baltimore District, U.S. Army Corps of Engineers.
- 1997t Architectural Investigation of St. Timothy's School, Baltimore County, Maryland (with Lex Campbell and Jane Armstrong). Prepared for St. Timothy's School, Stevenson, Maryland.
- 1997u Historic American Buildings Survey Documentation: Abbey Mausoleum and Washington Navy Yard Buildings 28, 142, 143, 198, 201, 104, and 197 (Principal Investigator; by Katherine Grandine and Geoffrey Melhuish). Prepared for Engineering Field Activity Chesapeake.

- 1997v Architectural Investigations of the Pettingall/Bussard Farm, Frederick County, Maryland (Principal Investigator; by W. Patrick Giglio and Jane Armstrong). Prepared for Maryland National Golf Club.
- 1997w Architectural Resources Survey of 3,700 Acres, Naval Security Group Activity, Northwest, Chesapeake, Virginia (Principal Investigator; by Brooke V. Best). Submitted to Atlantic Division, Naval Facilities Engineering Command.
- 1997x Historic Preservation Plan: United States Naval Academy, Annapolis, Maryland (Co-Principal Investigator; by Lex Campbell, John Seidel, and Martha Williams). Prepared for Engineering Field Activity Chesapeake.
- 1997y Preservation Analysis of the Derr House, Frederick, Maryland (Principal Investigator). Prepared for Natelli Associates, Inc.
- 1998a Architectural Analysis of Gateway Park Development, Prince George's County, Maryland (Principal Investigator). Prepared for Federal Realty Investment Trust.
- 1998b Intensive Level Architectural Survey at Naval Surface Warfare Center, Carderock Division, Annapolis Detachment, Annapolis, Maryland (Principal Investigator; by Geoffrey Melhuish and Lori O. Thursby). Submitted to the Department of the Navy, Engineering Field Activity-Chesapeake.
- 1998c Historic American Engineering Record Documentation: Caryville Bridge, Holes and Washington Counties, Florida (Principal Investigator; by Lex Campbell, Brooke Best, and Michael Godzinski). Prepared for Florida Department of Transportation.
- 1998d National Register Documentation for Indian Head White Plains Railroad, Indian Head Naval Surface Warfare Center, Charles County, Maryland (Principal Investigator; by Elaine Kiernan and Lex Campbell). Prepared for Engineering Field Activity Chesapeake, Washington Navy Yard.
- 1998e Mason Row National Register Nomination, Naval Weapons Station Yorktown, Yorktown, Virginia (Principal Investigator; by Katherine Grandine). Prepared for Atlantic Division, Naval Facilities Engineering Command.
- 1998f Architectural Investigations at Naval Station Roosevelt Roads, Roosevelt Roads, Puerto Rico (Principal Investigator; by Brooke Best, W. Patrick Giglio, Geoffrey Melhuish, and Julian Granberry). Prepared for Atlantic Division, Naval Facilities Engineering Command.
- 1998g MHT Documentation for the Gay Street Historic District (Principal Investigator; by Elaine Kiernan).
 Prepared for Maryland Department of General Services.
- 1998h Aberdeen Proving Ground Cold War Era Historic Context (Principal Investigator; byKatherine Grandine). Prepared for Baltimore District, U.S. Army Corps of Engineers.
- 1998i Architectural Investigations at Marine Corps Air Station Cherry Point, North Carolina (Principal Investigator; by W. Patrick Giglio, Brooke Best, Lex Campbell, and Hugh McAloon). Prepared for Atlantic Division, Naval Facilities Engineering Command.
- 1998j Historical and Architectural Resources Protection Plan (HARP), Naval Surface Warfare Center, Carderock Division, Maryland (Principal Investigator; by Geoffrey Melhuish and April Fehr). Prepared for Engineering Field Activity Chesapeake.

- 1998k Architectural Survey and Assessment of Naval Amphibious Base, Little Creek, Virginia Beach, Virginia (Principal Investigator; by Lex F. Campbell and Lori B. O'Donnell). Prepared for Atlantic Division, Naval Facilities Engineering Command.
- 1998l Historical Assessment of the Laurel Machine Shop, Laurel, Maryland (Principal Investigator; by Brian Cleven). Prepared for Chester Engineers.
- 1998m Architectural Inventory of Norfolk Naval Shipyard and Satellite Activities, Norfolk, Virginia (with Hugh B. McAloon, Geoffrey E. Melhuish, William T. Dod, and Martha R. Williams). Submitted to the Naval Facilities Engineering Command, Atlantic Division.
- 1998n Wyoming Valley Levee Raising Project: Intensive Architectural Survey in the Susquehanna River Valley (Principal Investigator; with Katherine Grandine, Elaine Kiernan, and Jane Armstrong). Submitted to the Baltimore District, U.S. Army Corps of Engineers.
- 1998o Architectural Investigations of the Proposed Villages of Urbana Planned Urban Development (PUD) Frederick County, Maryland (Principal Investigator; by Geoffrey Melhuish). Prepared for Monocacy Land Co., L.L.C.
- 1998p *Phase III Jackson Historic Resources Survey* (Principal Investigator; by Lex Campbell and Sheila Lewis). Prepared for City of Jackson, MS.
- 1998q Chemical Area Storage Yard (CASY), Aberdeen Proving Ground, Edgewood Area, MHT Historic Properties Inventory Form (Principal Investigator; with Katherine Grandine). Prepared for Dynamac Corporation.
- 1998r Maryland Historical Trust State Historic Sites Inventory Form for Building Numbers 115, 123, 132, 144, and 153, Naval Surface Warfare Center, Carderock Division (Principal Investigator; by Lex Campbell). Prepared for Naval Surface Warfare Center, Carderock Division.
- 1998s Supplemental Architectural Investigations, Determination of Eligibility Documentation for Select Buildings, Indian Head Naval Surface Warfare Center, Charles County, Maryland (Principal Investigator; by Lex Campbell, W. Patrick Giglio, and Elaine Kiernan). Prepared for Engineering Field Activity Chesapeake.
- 1998t Preliminary Cultural Resources Management Plan for Defense Supply Center Richmond (DSCR), Chesterfield County, Virginia (Co-Principal Investigator with Ann Markell; Brooke Best, Bradley McDonald, Ann Markell, Henry Measells, and Brian Cleven). Prepared for Mill Creek Environmental Consultants, Ltd.
- 1998u Phase I Architectural Survey and Archeological Investigations at Naval Communication Detachment Cheltenham, Prince George's County, Maryland (Principal Investigator with Christopher R. Polglase; April Fehr and Katherine Grandine). Submitted to the Baltimore District, U.S. Army Corps of Engineers.
- 1998v Integrated Cultural Resources Management Plan, US Army Garrison, Fort Belvoir, Virginia (Co-Principal Investigator with Christopher R. Polglase; Brooke Best, W. Patrick Giglio, and Martha Williams). Submitted to Dewberry & Davis on behalf of the Environmental & Natural Resources Division, Fort Belvoir, Virginia.

- 1999a Architectural Survey and Assessment of Naval Air Station Oceana and Naval Auxiliary Landing Field Fentress, Virginia (Principal Investigator; by Geoffrey E. Melhuish). Prepared for Atlantic Division, Naval Facilities Engineering Command.
- 199b Archival and Architectural Investigations at Naval Station Roosevelt Roads, Puerto Rico (Principal Investigator; by Brooke V. Best, W. Patrick Giglio, Geoffrey Melhuish, and Julian Granberry). Prepared for Naval Facilities Engineering Command.
- 1999c Architectural Survey of NSGA Sabana Seca, Sabana Seca, Puerto Rico (Principal Investigator; by Brooke V. Best). Prepared for Atlantic Division, Naval Facilities Engineering Command.
- 1999d 800 Carroll Parkway, Frederick, Maryland, National Register Nomination (Principal Investigator; by Katherine Grandine). Prepared for Stuart/Grey Corporation.
- 1999e Architectural Reconnaissance Survey of the Proposed Beech Tree Development, Prince George's County, Maryland (Principal Investigator; by Katherine Grandine, Elaine Kiernan, and Brian Cleven). Prepared for Ryko Development, Inc.
- 1999f National Register of Historic Places Registration Form for Florida Avenue Siphon, New Orleans, Louisiana (Principal Investigator; by Brian Cleven and Ralph Draughon). Prepared for U.S. Army Corps of Engineers, New Orleans District.
- 1999g Indian Head Division, Naval Surface Warfare Center, Historic and Archeological Resource Protection Plan (Principal Investigator; by Thomas W. Davis). Prepared for Engineering Field Activity-Chesapeake.
- 1999h Historic American Engineering Record Documentation: Florida Avenue Bridge, New Orleans, Louisiana (with Brian Cleven and Ralph Draughon). Prepared for the United States Coast Guard Eighth Coast Guard Division.
- 1999i Archeological Evaluation of Dudderar Farm (18FR729), Urbana, Frederick County, Maryland (with Sonja Ingram, Hugh McAloon, and Geoffrey Melhuish). Submitted to Monocacy Land Company, LLC.
- 1999j Architectural Inventory of New Jersey Army National Guard Facilities (Principal Investigator; by Elaine K. Kiernan). Prepared for Southwest Missouri State University.
- 1999k Interim Report on Architectural Reconnaissance Survey of the Proposed Independence Pipeline Corridor through Lawrence, Butler, Armstrong, Clarion, Jefferson, Forest, and Elk Counties, Pennsylvania (Principal Investigator; by Elaine Kiernan, Patrick Giglio, Brooke Best, and Martha Williams). Submitted to ANR Pipeline Company.
- 19991 Architectural Evaluation of the Farmstead on Rosenstock North Farm (Principal Investigator; by Katherine Grandine). Submitted to Buckeye Development Construction Company, Inc.
- 1999m Visual Impact Assessment for Hunters Brooke Subdivision. Submitted to Universal Development Company, LLC.
- 1999n National Register Evaluation of the Claiborne Storehouse (Principal Investigator; by Katherine Grandine and Ralph Draughon). Submitted to New Orleans District, U.S. Army Corps of Engineers.

- 1999 Architectural Documentation of the Sebastian Derr House, Frederick, Maryland (Principal Investigator; with Katherine Grandine, W. Patrick Giglio, Brian Cleven, and Barry Warthen). Submitted to Natelli Communities.
- 1999p Letter Report for MD 18: U.S. 301 to Greenspring Road, Queen Anne's County, Maryland (Principal Investigator; with Katherine E. Grandine, W. Patrick Giglio, and Justin Edgington). Submitted to Maryland Department of Transportation.
- 1999q Walter Reed Army Medical Center Integrated Cultural Resources Management Plan (Principal Investigator; with W. Patrick Giglio). Submitted to U.S. Army Corps of Engineers, Baltimore District.
- 1999r Architectural and Historical Assessment of 9150 Darnestown Road, Rockville, Maryland (Principal Investigator; with Brian Cleven and Katherine Grandine). Prepared for Dr. Bor-Chung Lee through Miller, Miller, & Canby, Rockville, Maryland.
- 1999s Preliminary Cultural Resources Management Plan for Defense Supply Center Richmond (DSCR) (Principal Investigator with Ann Markel; with Brooke Best, Henry Measells, and Brian Cleven). Prepared for Mill Creek environmental Consultants, Ltd., Hampton, Virginia,
- 1999t Architectural and Historical Evaluation of the Kelly-Brewser House, 1853 Reisterstown Road, Pikesville, Maryland. Prepared for Southwood Holding Corporation, Baltimore, Maryland.
- 1999u National Register Documentation for Indian Head White Plains Railroad, Indian Head Naval Surface Warfare Center, Charles County, Maryland (Principal Investigator; with Elaine K. Kiernan and Lex Campbell). Submitted to Department of the Navy, EFA Chesapeake.
- 2000a Letter Report for Frederick House (BA-1206) (Principal Investigator; with Katherine Grandine). Submitted to Mr. Arthur S. Tracey Personal Representative Eda Ensor Estate.
- 2000b Rehabilitation Analysis of the Edward Campbell Farmstead, Frederick, Maryland (Principal Investigator; with W. Patrick Giglio and Brian Cleven). Submitted to Millennium Development Group, L.L.C.
- 2000c Integrated Cultural Resource Management Plan: Naval Surface Warfare Center, Carderock Division (Principal Investigator; with April L. Fehr and Brooke V. Best). Submitted to Naval Surface Warfare Center.
- 2000d Historic American Engineering Record Documentation: Galvez Street Wharf, New Orleans, Louisiana (Principal Investigator; by Brian Cleven). Submitted to United States Coast Guard.
- 2000e Integrated Cultural Resource Management Plan, United States Naval Academy, Annapolis, Maryland (Principal Investigator; by Lex Campbell, John L. Seidel, and Martha R. Williams). Prepared for Engineering Field Activity Chesapeake.
- 2000f Campbell Farmstead (F-8-23) Addendum to Maryland Inventory of Historic Properties Form (Principal Investigator; by Katherine E. Grandine and Brian Cleven). Prepared for Riverside Investment Group, LLC.

- 2000g Architectural Recordation of Frederick Memorial Hospital and Nurses' Home, Frederick Maryland (Principal Investigator; by Justin Edgington and Katherine E. Grandine). Prepared for Frederick Memorial Hospital.
- 2000h Evaluation of National Register Eligibility of Bayou Boeuf, Bayou Sorrel, and Berwick Locks and the Calumet and Charenton Floodgates in the Atchafalaya Basin, Louisiana (Principal Investigator; by Brian Cleven and Brooke V. Best). Prepared for the New Orleans District, U.S. Army Corps of Engineers.
- 2000i Historic American Engineering Record Documentation: Rock Creek Trestle, Montgomery County, Maryland (Principal Investigator; by Brian Cleven). Prepared on behalf of Hurst-Rosche Engineers, Inc. for Montgomery County Department of Public Works and Transportation.
- 2000j Historic American Engineering Record Documentation: Keystone Lock and Dam, St. Martinville, Louisiana (Principal Investigator; by Brian Cleven). Prepared for the New Orleans District, U.S. Army Corps of Engineers.
- 2000k National Register Assessment of the Lock Keepers Dwelling at the Keystone Lock and Dam, St. Martin Parish, Louisiana (with Brian Cleven). Prepared for the New Orleans District, U.S. Army Corps of Engineers.
- 20001 Architectural Inventory of the Gordon Building, 57 South Market Street, Frederick, Maryland (Principal Investigator; by Brian Cleven and Nathaniel Patch). Prepared for the City of Frederick, Maryland.
- 2000m Village on Falling Spring Transportation Enhancement Project, Borough of Chambersburg, Franklin County, Pennsylvania. Prepared for Gannett Fleming, Inc.
- 2000n Maryland Inventory of Historic Property Form: Birkhead House, 23629 Woodfield Road, Montgomery County (Principal Investigator; with Katherine Grandine). Prepared for Iko Development, Inc.
- 2000o Speaker. *Tools for Preservation Planners*. Preservation and Revitalization Conference, Preservation Maryland.
- 2000p Analysis of Regulations for Compliance with Section 106 of the National Historic Preservation Act of 1966, as Amended (with April Fehr). Submitted to The INGAA Foundation, Inc.
- 2000q Historical and Architectural Investigation of Memorial Stadium, Baltimore, Maryland (with Brian Cleven). Prepared for Maryland Stadium Authority, Baltimore, Maryland.
- 2000r Documentation of Federated Charities Building, 22 South Market Street, Frederick, Maryland (Principal Investigator with Brian Cleven, Katherine Grandine, Justine Edgington, and Barry Warthen). Prepared for Federated Charities Corporation of Frederick.
- 2000s Sheffer House, Middletown, Maryland. Federal and State Historic Rehabilitation Tax Certification prepared for Mr. & Mrs. Goodloe E. Byron.
- 2000t Francis Scott Key Hotel, Frederick, Maryland. Federal Historic Rehabilitation Tax Certification prepared for Struever Bros., Eccles & Rouse, Inc.

- 2000u Thomas Cannery, Montgomery County, Maryland. Federal and State Historic Rehabilitation Tax Certification prepared for Rockville Fuel and Feed.
- 2000v National Register Nomination for the Sheffer House (Principal Investigator; with Katherine Grandine). Prepared for Mr. & Mrs. Goodloe E. Byron.
- 2000w Study of Building Ornamentation at Langley Air Force Base, Langley, Virginia (Principal Investigator; with Katherine Grandine and Justine Edgington). Submitted to the Baltimore District, U.S. Army Corps of Engineers.
- 2000x Marketing Prospectus for the Edward Campbell Farm, Frederick, Maryland. Prepared for Millennium Development Corporation.
- 2000y MD 26: Liberty Reservoir to MD 32, Carroll County, Maryland, Project No. CL850B11 (Principal Investigator; with Katherine Grandine). Prepared for the Maryland State Highway Administration.
- 2001a Communications Tower Sites in Frederick County Maryland Murphy Farm and Buffington Farm. Assessment prepared for Sprint PCS.
- 2001b Fairview (71A-13) Environmental Setting. Letter report prepared for the Prince George's County Planning Department.
- 2001c National Register Assessment of the Broadmoor Neighborhood (with Katy Coyle). Prepared for the New Orleans District, U.S. Army Corps of Engineers.
- 2001d Speaker. Symposium on the Management of Capehart-Wherry Era Housing. Department of the Army.
- 2001e Energy Panel. Task Force on Energy, Advisory Council on Historic Preservation Meeting, San Francisco, California.
- 2001f Aberdeen Proving Ground Integrated Cultural Resources Management Plan. (Principal Investigator with Christopher R. Polglase; with Katherine Grandine and Thomas W. Davis). Submitted to Advanced Technology Systems, Inc.
- 2001g Historic American Engineering Record Documentation: St. Claude Bridge, New Orleans, Louisiana (Principal Investigator; with Brian Cleven). Prepared for the New Orleans District, U.S. Army Corps of Engineers.
- 2001h Historic American Engineering Record Documentation: Inner Harbor Navigation Canal Lock, New Orleans, Louisiana (Principal Investigator; with Brian Cleven). Prepared for the New Orleans District, U.S. Army Corps of Engineers.
- 2001i Supplemental Architectural and Historical Investigations for the Proposed Duke Energy Facility on the Vernon-Hines and Urciolo Properties, Frederick County, Maryland (Principal Investigator; by Katherine Grandine, Brian Cleven, and Nathaniel Patch). Prepared for Environmental Consulting & Technology, Inc.
- 2001j Jesup Blair House and Park, Montgomery County, Maryland, Maryland Inventory of Historic Properties Form (Principal Investigator; with Kirsten Peeler). Prepared for Montgomery College.

- 2001k Phase I Archeological Survey for the Proposed Duke Energy North America (DENA), LLC Powerplant, German Township, Fayette County, Pennsylvania (Pennsylvania Environmental Report #2001-1219-051-C) (with Jesse Kulp, Peter Holmes, Brian Cleven, Katherine Grandine, Michael Hornum, and Scott Meacham). Prepared for CH2M Hill.
- 20011 Archeological and Historical Investigations for the Proposed Duke Energy Facility on the Offutt Property, Frederick, Maryland (Principal Investigator; by Katherine Grandine, Brian Cleven, Scott Meacham, and Nathaniel Patch). Prepared for Environmental Consulting & Technology, Inc.
- 2001m Architectural Investigation of Buildings and Structures at the Naval Surface Warfare Center Carderock Division Memphis Detachment, Memphis, Tennessee (Principal Investigator; by Scott Meacham and Katherine Grandine). Prepared for Public Works Department.
- 2001n Historic Context for Army Fixed-Wing Airfields 1903-1989 (Principal Investigator; by Katherine Grandine, Brian Cleven, Thomas W. Davis, and Nathaniel Patch). Prepared for U.S. Army Environmental Center.
- 2002a Historic Properties Report on Hangars 745, 755, and 756, Langley Air Force Base, City of Hampton, Virginia VDHR File No. ______ (Principal Investigator; by Katherine Grandine and Brian Cleven). Prepared for Science Applications International Corporation (SAIC).
- 2002b Evaluation of the National Register Eligibility of Calcasieu Lock, Calcasieu Parish, Louisiana (Principal Investigator; with Brian Cleven). Prepared for U.S. Army Corps of Engineers.
- 2002c Historic American Buildings Survey Documentation: Fort Monroe, Buildings 65, 66, 67, 68, 69, 70, and 79 (Principal Investigator; by Katherine Grandine). Prepared for DPW Environmental Office.
- 2002d HABS/HAER Level II Documentation of the Paint and Oil Storehouse (Building No. 216), Naval Air Station Patuxent River, St. Mary's County, Maryland (Principal Investigator; by Carrie Albee). Prepared for Naval Air Station Patuxent River.
- 2002e Maryland Historical Trust Architectural Inventory Documentation Duke Energy North America Facility in Frederick County, Maryland (Principal Investigator; by Katherine Grandine, Brian Cleven, and Nathaniel Patch). Prepared for Environmental Consulting & Technology, Inc.
- 2002f Archival, Architectural, and Geophysical Remote Sensing Investigation at the Montevue Property, Frederick County, Maryland (Principal Investigator with Christopher R. Polglase; by William Lowthert IV, Scott Meacham, Nate Patch, Brian Cleven, Jean B. Pelletier, and Katherine Grandine). Prepared for the Frederick County Department of Public Works.
- 2002g Middletown Primary School Site Assessment, Middletown, Maryland (Principal Investigator; by Brian Cleven). Prepared for Frederick County Public Schools.
- 2002h Research Design for Cultural Resource Assessment of Six State Parks, State Owned Cultural Resource Assessment Program, Department of Natural Resources Pilot Study (Principal Investigator with Christopher R. Polglase; by Katherine E. Grandine, Jeffrey H. Maymon, and Martha Williams). Prepared for Maryland Historical Trust.
- 2002i Archeological, Historical, and Architectural Reconnaissance Study of Crab Cay, Exuma Island, The Bahamas (with Suzanne L. Sanders, R. Christopher Goodwin, and Jennifer A. Brown). Prepared for Islands By Design Ltd.

- 2002j Baltimore East/South Clifton Park Historic District National Register Nomination (Principal Investigator; by Katherine E. Grandine, Brian Cleven, Kirsten G. Peeler, Carrie Albee, and Nathaniel S. Patch). Prepared for Center Development Corporation.
- 2002k Charity Ellen Frazier Farm Assessment, Knoxville, Maryland (Principal Investigator; by Brian Cleven and Christine Heidenrich). Prepared for Hailey Development LLC.
- 20021 HABS/HAER Level II Documentation of Boat House No. 2 (Building 214) Naval Air Station Patuxent River, St. Mary's County, Maryland (Principal Investigator; by Katherine Grandine). Prepared for Naval Air Station Patuxent River.
- 2003a Unaccompanied Personnel Housing (UPH) during the Cold War (1946-1989) (Principal Investigator; with Brian Cleven, Nathaniel Patch, Katherine Grandine, and Christine Heidenrich). Prepared for the U.S. Army Environmental Center.
- 2003b Neighborhood Design Guidelines for Army Wherry and Capehart Family Housing (Principal Investigator; by Kirsten Peeler and Reid Wraase) Prepared for the Department of the Army.
- 2003c Housing an Army: The Wherry and Capehart Era Solutions to the Postwar Family Housing Shortage (1949-1962) Historic Context (Principal Investigator; with Kirsten Peeler, Christine Heidenrich, Carrie Albee, and Katherine Grandine). Prepared for the Department of the Army.
- 2003d Comus Inn National Register Nomination. Prepared for the Comus Inn, Comus, Maryland.
- 2003e Maryland Heritage Preservation & Federal Historic Preservation Certification Applications, Parts 1 & 2. Prepared for the Comus Inn, Comus, Maryland.
- 2003f Heritage Preservation Public Interpretation Kiosk (Principal Investigator; with Reid Wraase and Christine Heidenrich). Prepared for Ikea, Inc.
- 2003g Section 106 Effects Report, and Alternate Assessment for the Community Clinical and Behavioral Health Center, Baltimore, Maryland (Principal Investigator; with Dr. R. Christopher Goodwin). Prepared for Kennedy Krieger Institute, Inc.
- 2003h Historical and Architectural Investigations of Milcon P160, Indian Head Division, Naval Surface Warfare Center, Indian Head, Charles County, Maryland (Principal Investigator; by Brian Cleven). Prepared for Indian Head Division, Naval Surface Warfare Center, Indian Head.
- 2004a Determination of Eligibility Report Owens Property (Landing Road Cider Mill [MIHP #HO-420]), Howard County, Maryland (Principal Investigator; by Brian Cleven, and Kathryn G. Smith). Prepared for The Keelty Company.
- 2004b Maryland Heritage Preservation and Federal Historic Preservation Certification Applications. Parts 1, 2, & 3, Francis Scott Key Hotel, Frederick, Maryland. Prepared for Struever Bros., Eccles & Rouse, Inc.
- 2004c Draft Programmatic Agreement. Prepared for Indian Head Division, Naval Surface Warfare Center, Indian Head.

- 2004d Architectural Survey for the Proposed Crown Landing Project Logan Township, Gloucester County, New Jersey and New Castle County, Delaware (Principal Investigator; by Brian Cleven and Martha Williams). Prepared for Environmental Resource Management.
- 2004e Historical and Architectural Investigation of 1950s-era Industrial Areas and Miscellaneous Buildings, Indian Head Division, Naval Surface Warfare Center, Indian Head, Charles County, Maryland (Principal Investigator; by Brian Cleven). Prepared for Indian Head Division, NSWC.
- 2004f Determination of Eligibility Report; Feaga-Albaugh Farmstead, Frederick County, Maryland (Principal Investigator; by Kathryn G. Dixon). Prepared for Horizon Frederick II LLC.
- 2005a Determination of Eligibility Forms for Griffith's Adventure (Joshua F.C. Worthington House BA-0011) (Principal Investigator; by Kirsten Peeler). Prepared for Whitney, Bailey, Cox & Magnani.
- 2005b Determination of Eligibility Reports; Demarr Property (CH812), Quarles Property (CH-814), and Vliet Property (CH-813) (Principal Investirator; by Kirsten Peeler, Kathryn Dixon, and Christine Heidenrich). Prepared for Whitman, Requardt and Associates, LLP.
- 2005c Architectural Investigations for the Proposed Sudley Manor Drive Public-Private Transportation Act (PPTA), Prince William County, Virginia (Principal Investigator; by Katherine Grandine and Martha Williams). Prepared for CH2M Hill.
- 2005d Focused Literature Search Naval Air Station Atlantic City (Principal Investigator; by Dean Doerrfeld and Brian Cleven). Prepared for TRC Environmental Corporation.
- 2005e Determination of Eligibility Report; Elmwood Farm, Washington County, Maryland MIHP No. WA-I-018 (Principal Investigator; by Kathryn G. Dixon and Kirsten Peeler). Prepared for Elmwood Farm Development, LLC c/o Terra Consultants, Inc.
- 2005f An Addendum Report to Phase I Archeological Investigation of 15 Acres within the West Campus Shepherd University, Jefferson County, West Virginia (Principal Investigator; by Dean A. Doerrfeld and Chris Heidenrich). Prepared for Shepherd University Facilities Management.
- 2005g National Register of Historic Places Nomination for Spring Hill Farm, Loudoun County, Virginia (Principal Investigator; by Dean Doerrfeld and Chris Heidenrich). Prepared for Larry Ritchie Williams.
- 2005h National Register of Historic Places Nomination for Whiteford-Cardiff Historic District (Principal Investigator; by Christine A. Heidenrich and Kirsten Peeler). Prepared for Whiteford, Pylesville, Cardiff Community Association, Inc.
- 2005i Determination of Eligibility Form for Christian Kemp Farmstead (MIHP F-1-179) (Principal Investigator; by Christine Heidenrich and Dean Doerrfeld). Prepared for Ausherman Development Corporation.
- 2005j Gap Analysis, Mitigation for Cold War Era Unaccompanied Personnel Housing, World War II, and Cold War Era Ammunition Bunkers and Army Ammunition Plants (Principal Investigator; by Dean A. Doerrfeld). Prepared for U.S. Army Medical Research Acquisition Activity.
- 2005k MIHP Form: PG:71-38, Bridge No. 16017, MD 450 Over CSX Railroad, Bowie, Maryland (Principal Investigator; by Kathryn Dixon). Prepared for Maryland Department of Transportation.

- 20051 Historic Context for Washington State Air National Guard (with Kirsten Peeler, Dean A. Doerrfeld, and Christine Heidenrich). Prepared for Air National Guard Readiness Center.
- 2005m Walter Reed Army Medical Center Integrated Cultural Resources Management Plan (Principal Investigator; by Katherine E. Grandine). Prepared for USAMRAA.
- 2005n Environmental Assessment for the Disposition of Belle Chance Residence and Outbuildings, Andrews AFB, MD (Principal Investigator; by Brian Cleven). Prepared for the Department of the Air Force.
- 20050 World War I Barracks (E4400 Block) and Service Buildings at Edgewood Arsenal, Historical Documentation (Principal Investigator; by Kathryn G. Dixon). Prepared for Aberdeen Proving Ground through U.S. Army Medical Research Acquisition Activity.
- 2005p Determination of Eligibility Form for Bishop Field, United States Naval Academy (Principal Investigator; by Dean A. Doerrfeld and Kathryn Dixon). Prepared for A. Morton Thomas Associates, Inc.
- 2005q Maryland Determination of Eligibility Report for Lord Golf Project Fox Hall Farm (Principal Investigator; by Dean A. Doerrfeld and Kathryn Dixon). Prepared for Lionheart Consulting.
- 2005r Determination of Eligibility for Smith Farm (F-2-111) (Principal Investigator; by Kirsten G. Peeler and Kathryn G. Dixon). Prepared for Jefferson Valley, LLC c/o Ausherman Development Corporation.
- 2005s MIHP Form for Edgewood Area Industrial Area, Edgewood Area, Aberdeen Proving Ground, Maryland (Principal Investigator; by Katherine Grandine). Prepared for Aberdeen Proving Ground.
- 2006a BRAC/EIS Cultural Resources Support. Prepared for Weston Solution, Inc.
- 2006b Summary Report of Archival Research Department of the Navy Unaccompanied Personnel Housing (1946-1989) and Ammunition Storage Facilities (1939-1984) (Principal Investigator; by Dean A. Doerrfeld).
- 2006c Determination of Eligibility Form for Good Fellowship, MIHP #HO-190, Howard County, Maryland (Principal Investigator; by Dean A. Doerrfeld). Prepared for Davis Branch LLC.
- 2006d Housing an Air Force and a Navy: The Wherry and Capehart Era Solutions to the Postwar Family Housing Shortage (1949-1962) (Principal Investigator; by Kirsten Peeler, Christine Heidenrich, Katherine E. Grandine, and Dean A. Doerrfeld). Prepared for the United States Departments of the Air Force and Navy.
- 2006e Maryland Inventory of Historic Properties Form: Feaga-Albaugh Farmstead, Frederick County, Maryland; MIHP No. F-3-226 (Principal Investigator; by Kathryn G. Dixon). Prepared for Cannon Bluff, LLLP.
- 2007a Maryland Inventory of Historic Properties Form for Broadway Squares (B-5138) Baltimore City, Maryland (Principal Investigator; by Kirsten Peeler, M.S.). Prepared for Madison Street Properties, Inc.

- 2007b National Register Assessment of Buildings 7033, 7034, 7036, and 7215, Custer Hill Troop Area, Fort Riley, Kansas (Principal Investigator; by Brian Cleven). Prepared for Fort Riley Kansas and U.S. Army Environmental Center.
- 2007c Survey of the Architectural and Archeological Cultural Resources at the Virginia Air National Guard Installations at the Richmond International Airport, Henrico County and the State Military Reservation, Camp Pendleton, City of Virginia Beach, Virginia (Principal Investigator; with Ann B. Markell, Katherine Grandine, and Nathan Workman). Prepared for ANGRC/CEVP.
- 2007d Army Ammunition and Explosives Storage During the Cold War (1946-1989) (Principal Investigator; by Kathryn Dixon, Dean A. Doerrfeld, Rebecca Gatewood, Kirsten Peeler, Christine Heidenrich, and Katherine E. Grandine). Prepared for USAEC.
- 2007e Maryland Inventory of Historic Properties Addendums for 14 Properties (Principal Investigator; by Brian Cleven and Kirsten Peeler). Prepared for H.B. Mellott Estate, Inc.
- 2007f Army Ammunition Production During the Cold War (1946-1989) (Principal Investigator; by Christine Heidenrich, Dean A. Doerrfeld, Rebecca Gatewood, Kirsten Peeler, Katherine E. Grandine, Heather McMahon, and Benjamin Riggle). Prepared for USAEC.
- 2007g Army Ammunition and Explosives Storage During World War II and the Cold War Era Site Report: Blue Grass Army Depot, Richmond, Kentucky (Principal Investigator; by Dean A. Doerrfeld and Rebecca Gatewood). Prepared for U.S. Army Environmental Command.
- 2007h Army Ammunition and Explosives Storage During World War II and the Cold War Era Site Report: Anniston Army Depot, Anniston, Alabama (Principal Investigator; by Dean A. Doerrfeld and Rebecca Gatewood). Prepared for U.S. Army Environmental Command.
- 2007i Determination of Eligibility Forms for: Thomas W. Hall Farm (AA-2382) and Tobacco Farm on Johns Hopkins Road (AA-2383) (Principal Investigator; by Kirsten Peeler). Prepared for McCrone, Inc.
- 2008a Cultural Resources Survey, Architecture and Archeology, of Maine Air National Guard Installations at Bangor Air National Guard Base and South Portland Air National Guard Station, Penobscot and Cumberland Counties, Maine (Principal Investigator with Ellen R. Cowie; with Jeffrey Maymon, Brian Cleven, Kathryn Dixon, Rebecca Gatewood, and Nathan S. Workman). Prepared for Air National Guard Readiness Center.
- 2008b Cultural Resources Survey for Architecture and Archaeology of the Vermont Air National Guard Installation at Burlington International Airport, Chittendon County, Vermont (Principal Investigator with Ann B. Markell; by Ann B. Markell, Kirsten Peeler, Christine Heidenrich, Martha Williams, and Nathan Workman). Prepared for Air National Guard Readiness Center.
- 2008c Army Ammunition and Explosives Storage During World War II and the Cold War Era Site Report: White Sands Missile Range, White Sands, New Mexico (Principal Investigator; by Rebecca Gatewood and Dean Doerrfeld). Prepared for U.S. Army Environmental Command.
- 2008d Army Ammunition and Explosives Storage During World War II and the Cold War Era Site Report: Aberdeen Proving Ground, Aberdeen Maryland (Principal Investigator; by Katherine Grandine). Prepared for U.S. Army Environmental Command.

- 2008e Army Ammunition and Explosives Storage During World War II and the Cold War Era Site Report: Louisiana Army Ammunition Plant, Minden Louisiana (Principal Investigator; by Kirsten Peeler, Dean Doerrfeld, and Rebecca Gatewood). Prepared for U.S. Army Environmental Command.
- 2008f Pinnacle Wind Project, Mineral County, West Virginia Phase I Investigation for Architectural and Structural Resources (Principal Investigator; by Rebecca J. Gatewood, Katherine Grandine, Chris Heidenrich, and Dean A. Doerrfeld). Prepared for Pinnacle Wind Force, LLC.
- 2008g Army Ammunition Production During the Cold War Era Site Report. Radford Army Ammunition Plant, Radford Virginia (Principal Investigator; by Dean A. Doerrfeld and Rebecca Gatewood). Prepared for U.S. Army Environmental Command.
- 2008h Army Ammunition and Explosives Storage During World War II and the Cold War Era Site Report: Pine Bluff Arsenal, Pine Bluff, Arkansas (Principal Investigator; by Katherine Grandine and Dean A. Doerrfeld). Prepared for U.S. Army Environmental Command.
- 2008i Army Ammunition and Explosives Storage During World War II and the Cold War Era Site Report: Anniston Army Depot, Anniston, Alabama (Principal Investigator; by Dean A. Doerrfeld and Rebecca Gatewood). Prepared for U.S. Army Environmental Command.
- 2008j Army Ammunition and Explosives Storage During World War II and the Cold War Era Site Report: Hawthorne Army Depot, Hawthorne, Nevada (Principal Investigator; by Dean A. Doerrfeld and Rebecca Gatewood). Prepared for U.S. Army Environmental Command.
- 2008k Army Ammunition Production During The Cold War Era Site Report: Iowa Army Ammunition Plant, Burlington, Iowa (Principal Investigator; by Dean A. Doerrfeld). Prepared for U.S. Army Environmental Command.
- 20081 Determination of Eligibility Form for Cricket Creek Farm (HO-480) (Principal Investigator; by Kirsten Peeler). Prepared for Coscan/Adler Limited Partnership.
- 2008m Programmatic Environmental Assessment for Site Selection, Veterans Affairs Medical Center (VAMC) and Louisiana State University Academic Medical Center of Louisiana (LSU AMC) (with Katy Coyle and Lindsay Hannah). Submitted by EarthTech to the Department of Veterans Affairs and the Federal Emergency Management Agency.
- 2009a Preliminary National Register of Historic Places Evaluation for the Enrico Fermi Atomic Power Plant Monroe County, Lagoona Beach, Michigan (Principal Investigator; by Dean A. Doerrfeld and Ben Riggle). Prepared for Commonwealth Cultural Resources Group, Inc.
- 2009b Architectural Investigations for the Monocacy Boulevard Central Section City of Frederick, Maryland (Principal Investigator; by Kirsten Peeler and Melissa Crosby). Prepared for Fox & Associates, Inc.
- 2009c Integrated Cultural Resource Management Plan for the Bangor International Airport (ANG) and the South Portland Air National Guard Station, Maine Air National Guard (with Kathryn G. Dixon, Jeffrey H. Maymon, Troy J. Nowak, Adam Friedman, Nathan S. Workman, and Lindsay Hannah. Prepared for Maine Air National Guard and National Guard Bureau.

- 2009d Architectural Reconnaissance Survey Blue Creek Wind Farm Project Paulding and Van Wert Counties, Ohio (Principal Investigator; by Benjamin M. Riggle, Jennifer L. Evans, and Melissa Crosby). Prepared for Heartland Wind, LLC.
- 2009e Site-Specific Environmental Assessment for Building #2 The Veterans Affairs Medical Center (VAMC), New Orleans, Louisiana (with Katy Coyle, Lindsay Hannah, and Nathanael Heller).
- 2010a Integrated Cultural Resource Management Plan for Forbes Field Army National Guard Base, Kansas Air National Guard (Principal Investigator; by Kathryn G. Dixon and Benjamin Riggle).

 Prepared for Massachusetts Air National Guard and National Guard Bureau through Air Force Center for Engineering and the Environment.
- 2010b Integrated Cultural Resource Management Plan for the Jefferson Proving Ground/Jefferson Range, Indiana Air National Guard (Principal Investigator; by Kathryn Dixon and Melissa Crosby). Prepared for Indiana Air National Guard and National Guard Bureau through Air Force Center for Engineering and the Environment.
- 2010c Integrated Cultural Resource Management Plan for Otis Air National Guard Base Massachusetts Air National Guard (Principal Investigator; by Kathryn Dixon and Nathan Workman). Prepared for Massachusetts Air National Guard and National Guard Bureau through Air Force Center for Engineering and the Environment.
- 2010d Preliminary Viewshed Analysis for the Proposed Pepco Holdings, Inc. Mid-Atlantic Power Pathway Project Between the Gateway Converter Station and the Maryland/Delaware State Line in Wicomico County, Maryland (Principal Investigator; by Roger L. Ciuffo and Kevin F. May). Prepared for Cardno Entrix, Inc.
- 2010e Site-Specific Environmental Assessment for Veterans Affairs Medical Center (VAMC) (with Katy Coyle, Lindsay Hannah, and Nathanael Heller). Submitted by AECOM to the Department of Veterans Affairs.
- 2011a Integrated Cultural Resource Management Plan for the 179th Airlift Wing/Mansfield Lahm Airport Ohio Air National Guard (Principal Investigator; by Kathryn Dixon, Jennifer Evans, and Melissa Crosby). Prepared for Ohio Air National Guard and National Guard Bureau through Air Force Center for Engineering and the Environment.
- 2011b Integrated Cultural Resource Management Plan for the Selfridge Air National Guard Base Michigan Air National Guard (Principal Investigator; by Katherine E. Grandine and Kathryn Dixon). Prepared for Michigan Air National Guard and National Guard Bureau through Air Force Center for Engineering and the Environment.
- 2011c Navy Ammunition and Explosives Storage During World War II and the Cold War Era. Site Report: Naval Weapons Station Seal Beach, Seal Beach, California and Detachment Fallbrook, Fallbrook, California (Principal Investigator; by Rebecca Gatewood and Dean Doerrfeld). Prepared for Naval Facilities Engineering Command.
- 2011d Navy Unaccompanied Personnel Housing During the Cold War Era (1946-1989) Site Report:
 Marine Corps Base, Quantico, Virginia (Principal Investigator; by Melissa Crosby and Dean Doerrfeld). Prepared for Naval Facilities Engineering Command.

- 2011e Navy Unaccompanied Personnel Housing During the Cold War Era (1946-1989) Site Report:
 Naval Training Center Great Lakes, Illinois (Principal Investigator; by Melissa Crosby, Dean
 Doerrfeld, and Rebecca Gatewood). Prepared for Naval Facilities Engineering Command.
- 2011f Navy Ammunition and Explosives Storage During World War II and the Cold War Era. Site Report: Naval Weapons Station Charleston, Charleston, South Carolina (Principal Investigator; by Katherine Grandine, Dean Doerrfeld, and Rebecca Gatewood). Prepared for Naval Facilities Engineering Command.
- 2011g Navy Ammunition and Explosives Storage During World War II and the Cold War Era. Site Report: Naval Surface Warfare Center, Crane Division, Indiana (Principal Investigator; by Melissa Crosby and Dean Doerrfeld). Prepared for Naval Facilities Engineering Command.
- 2011h Navy Ammunition and Explosives Storage During World War II and the Cold War Era Site Report: Marine Corps Air Station Miramar, San Diego, California (Principal Investigator; by Rebecca Gatewood and Dean Doerrfeld). Prepared for Naval Facilities Engineering Command.
- 2011i Navy Unaccompanied Personnel Housing During the Cold War Era (1946-1989) Site Report:
 Naval Air Station North Island California and Naval Amphibious Base Coronado, California
 (Principal Investigator; by Rebecca Gatewood and Dean Doerrfeld). Prepared for Naval Facilities
 Engineering Command.
- Navy Unaccompanied Personnel Housing During the Cold War Era (1946-1989) Site Report:
 Naval Installations in the Hampton Roads Area, Virginia (Naval Station Norfolk, Naval Amphibious Base Little Creek, Naval Air Station Oceana and Dam Neck Annex) (Principal Investigator; by Kathryn G. Dixon, Melissa Crosby, Dean Doerrfeld, and Rebecca Gatewood).
 Prepared for Naval Facilities Engineering Command.
- 2011k Gladhill Annexation: Maryland Inventory of Historic Properties Form, 8518 East Patrick Street, Frederick, Maryland (Principal Investigator; by Kathryn Dixon). Prepared for Frederick Land Company.
- 20111 Integrated Cultural Resource Management Plan for the 114th Fighter Wing / South Dakota Air National Guard at Joe Foss Field (Principal Investigator; by Kirsten G. Peeler, M.S., B.A. and Kathryn G. Dixon, B.A.). Prepared for the South Dakota Air National Guard and National Guard Bureau through Air Force Center for Engineering and the Environment.
- 2011m Architectural Investigations at U.S. Army Garrison, Yuma Proving Ground, Yuma County, Arizona (Principal Investigator; by Kirsten G. Peeler, Jennifer L. Evans, and Kevin F. May). Prepared for U.S. Army Garrison Yuma.
- 2011n Preliminary Viewshed Analysis for the Proposed Pepco Holdings, Inc. Mid-Atlantic Power Pathway Project Between the Choptank River and the Gateway Converter Station in Dorchester and Wicomico Counties, Maryland (Principal Investigator; by Roger L. Ciuffo, Benjamin Riggle, and Kevin F. May). Prepared for Cardno Entrix, Inc.
- 2011o Air Force Ammunition and Explosives Storage & Unaccompanied Personnel Housing During the Cold War (1946-1989) Site Report: Ellsworth Air Force Base, Rapid City, South Dakota (Principal Investigator; by Dean A. Doerrfeld). Prepared for the United States Air Force Center for Engineering and the Environment.

- 2011p Air Force Ammunition and Explosives Storage & Unaccompanied Personnel Housing During the Cold War (1946-1989) Site Report: Wright Patterson Air Force Base, Dayton, Ohio (Principal Investigator; by Dean A. Doerrfeld and Rebecca Gatewood). Prepared for the United States Air Force Center for Engineering and the Environment.
- 2011q Air Force Ammunition and Explosives Storage & Unaccompanied Personnel Housing During the Cold War (1946-1989) Site Report: Minot Air Force Base, Minot, North Dakota (Principal Investigator; by Dean A. Doerrfeld and Rebecca Gatewood). Prepared for the United States Air Force Center for Engineering and the Environment.
- 2011r Air Force Ammunition and Explosives Storage & Unaccompanied Personnel Housing During the Cold War (1946-1989) Site Report: Lackland Air Force Base, San Antonio, Texas (Principal Investigator; by Rebecca Gatewood and Dean A. Doerrfeld). Prepared for the United States Air Force Center for Engineering and the Environment.
- 2011s Air Force Ammunition and Explosives Storage & Unaccompanied Personnel Housing During the Cold War (1946-1989) Site Report: Kirtland Air Force Base, Albuquerque, New Mexico (Principal Investigator; by Dean A. Doerrfeld and Rebecca Gatewood). Prepared for the United States Air Force Center for Engineering and the Environment.
- 2011t Ammunition and Explosives Storage for the Navy (1939-1989) and the Air Force (1946-1989) (Principal Investigator; by Dean A. Doerrfeld, Kathryn G. Dixon, Christine Heidenrich, and Rebecca Gatewood). Prepared for Naval Facilities Engineering Command and United States Air Force Center for Engineering and the Environment.
- 2011u Air Force and Navy Unaccompanied Personnel Housing During the Cold War Era (1946-1989) (Principal Investigator; by Dean A. Doerrfeld, Christine Heidenrich, and Rebecca Gatewood). Prepared for Naval Facilities Engineering Command and United States Air Force Center for Engineering and the Environment.
- 2011v Site-Specific Environmental Assessment for Disposițion of Veterans Affairs Medical Center (VAMC), 1601 Perdido Street, New Orleans, Louisiana (with Katy Coyle, Lindsay Hannah, and Nathanael Heller). Submitted by AECOM to the Department of Veterans Affairs.
- 2011w Phase I Submerged Cultural Resources Investigation for the Terrebonne Basin Shoreline Restoration Whiskey Island Project Item, Terrebonne Parish, Louisiana (with Troy J. Nowak, Kathryn Ryberg, Katy Coyle and Susan Barrett Smith). Prepared for MWH Americas, Inc., Louisiana Office of Coastal Protection and Restoration, and the New Orleans District, U.S. Army Corps of Engineers.
- 2011x Mary Hadley Tenant House, MIHP Form No. AL-VI-B-358 (Principal Investigator; by Kathryn Dixon). Prepared for Maryland State Highway Administration.
- 2011y Clifton-on-the-Monocacy: Nomination to the Frederick County Register of Historic Places (Principal Investigator; by Kathryn Dixon). Prepared for Mr. and Mrs. Howard Crum.
- 2011z Architectural Reconnaissance Survey for the Proposed Desert Wind Energy Project, Pasquotank and Perquimans Counties, North Carolina (Principal Investigator; by Rebecca J. Gatewood and Martha Williams). Prepared for Iberdrola Renewables.

- 2011z1 "Studying and Evaluating the Built Environment" in *A Companion to Cultural Resource Management* ed. Thomas F. King. (United Kingdom: Wiley-Blackwell, 2011).
- 2012a An Historic Context for NASA's Goddard Space Flight Center (Principal Investigator; by Kirsten Peeler and Travis Shaw). Prepared for Parsons Infrastructure and Technology Group.
- 2012b Architectural Reconnaissance Survey for the Tuscarawas Gas Processing Plant, Tuscarawas County, Ohio (Principal Investigator; with Benjamin Riggle, Katherine Grandine, and Jennifer Evans). Prepared for El Paso Midstream, Inc.
- 2012c Integrated Cultural Resource Management Plan for Kingsley Field Air National Guard Base Oregon Air National Guard (Principal Investigator; by Kathryn Dixon and Melissa Crosby). Prepared for the Oregon Air National Guard and National Guard Bureau through Air Force Center for Engineering and the Environment.
- 2012d Integrated Cultural Resource Management Plan for the 148th Fighter Wing / Minnesota Air National Guard at Duluth International Airport Guard (Principal Investigator; by Kathryn Dixon, Kirsten Peeler, and Melissa Crosby). Prepared for the Minnesota Air National Guard and National Guard Bureau through Air Force Center for Engineering and the Environment.
- 2012e Integrated Cultural Resource Management Plan for Shepherd Field Air National Guard Base West Virginia Air National Guard (Principal Investigator; by Kathryn Dixon and Roger Ciuffo). Prepared for the West Virginia Air National Guard and National Guard Bureau through Air Force Center for Engineering and the Environment.
- 2012f Integrated Cultural Resource Management Plan for the 166th Airlift Wing / Delaware Air National Guard at New Castle Airport (Principal Investigator; by Kathryn Dixon and Melissa Crosby). Prepared for the Delaware Air National Guard and National Guard Bureau through Air Force Center for Engineering and the Environment.
- 2012g Campus-Wide Architectural Survey, Goddard Space Flight Center (Principal Investigator; by Kirsten Peeler) Draft Technical Reports prepared for Parsons Infrastructure & Technology Group, Inc.
- 2012h Architectural Investigations NASA Goddard Space Flight Center (PG4-19) (Principal Investigator; by Kirsten G. Peeler, Travis F. Shaw, Rebecca J. Gatewood, and Kathryn G. Dixon). Prepared for Parsons Infrastructure & Technology Group.
- 2012i Rucker Park Historic Landscape and Structures Survey, Fort Sill Oklahoma (Principal Investigator; by Rebecca J. Gatewood). Prepared for PaleoWest Archaeology.
- 2012j Rucker Park Management Plan, Fort Sill, Oklahoma (Principal Investigator; by Lindsay S. Hannah). Prepared for PaleoWest Archaeology.
- 2012k Cultural Resource Survey Stage 1A Report, Newtown Creek, New York (Principal Investigator; Stephen Schmidt, David McCullough, Kathryn Ryberg, Kathryn Kuranda). Prepared for Anchor QEA.
- Woodstock College Maryland Inventory of Historic Properties and Determination of Eligibility Forms (BA-7), Baltimore County, Maryland (Principal Investigator; by Katherine Grandine and Benjamin Riggle). Prepared for PBDewberry.

- 2012m History of Air Force Civil Engineering 1907 2010. Draft manuscript prepared for the Air Force Civil Engineering Support Agency (Principal Investigator with Katherine Grandine and Rebecca Gatewood). Prepared for USAMRAA.
- 2013a Architectural Reconnaissance Survey for the Proposed Columbia Gas Transmission, LLC Giles County Project, Summers and Monroe Counties, West Virginia, and Giles County, Virginia (Principal Investigator; by Rebecca Gatewood and Jennifer Evans). Prepared for CH2M HILL.
- 2013b Curation Needs Assessment for Archeological Collections, Archival Documents, and Buildings 326 and 438, Fort Sill, Oklahoma (Principal Investigator; with Nathanael Heller and Michael Proffitt, AIA). Prepared for All Consulting, Inc.
- 2013c 199 Baughmans Lane Maryland Inventory of Historic Properties Form, Frederick County, Maryland. (Principal Investigator with Katherine Grandine) Prepared for the Conley Family Limited Partnership, Frederick, Maryland.
- 2013d Lewis J. Martz House (F-3-259) and Angleberger Farm (F-3-260) Maryland Inventory of Historic Properties Forms, Frederick County, Maryland (Principal Investigator; with Katherine Grandine and Jennifer Evans). Prepared for Christopher Crossing, Hogan Companies, Annapolis, Maryland.
- 2013e Integrated Cultural Resources Management Plan for NASA Goddard Space Flight Center (Principal Investigator; by Kirsten G. Peeler). Prepared for Parsons Infrastructure & Technology Group.
- 2013f Proposed Manor at Holly Hills, 24 MIHP Form Addenda and 5 new MIHP Forms (Principal Investigator; by Rebecca Gatewood, Jennifer Evans, Travis Shaw, Katherine Grandine, Kathryn Dixon, and Kirsten Peeler). Prepared for the Manor at Holly Hills and Landsdowne Development Group, LLC.
- 2013g Frederick County Register of Historic Places Nomination Form for Trout Run and Supporting Documentation (Principal Investigator; by Rebecca Gatewood and Katherine Grandine). Prepared for Church of Scientology.
- 2013h Maryland Inventory of Historic Properties form for Cadillac Motel (PA:85A-81) (Principal Investigator; by Kirsten Peeler). Prepared for Angela Patel.
- 2013i Determination of Eligibility Form for Clinton Street Pier (B-5268) (Principal Investigator; by Kirsten Peeler). Prepared for KCI Technologies, Inc. for Maryland Port Administration.
- 2013j Architectural Reconnaissance Survey for the Proposed Columbia Gas Transmission, LLC Giles County Project, Summers and Monroe Counties, West Virginia, and Giles County, Virginia (Principal Investigator; by Rebecca Gatewood). Prepared for CH2M Hill Engineers, Inc.
- 2013k Historic Preservation Analysis: Melford, Prince George's County, Maryland (Principal Investigator; with Rebecca J. Gatewood). Prepared for St. John Properties, Inc.
- 2014a Architectural Investigations HPO # 13-0145-Preferred Alignment between Mile Posts 1.9 and 9.0, Gloucester County, New Jersey (Principal Investigator; by Katherine E. Grandine). Prepared for Columbia Gas Transmission Co.

- 2014b West Virginia Historic Property Inventory Form, Files Creek Compressor Station, Randolph County, West Virginia (Principal Investigator; by Rebecca Gatewood and Jennifer Evans). Prepared for Natural Resource Group, LLC.
- 2014c Fort Belvoir Railroad Bridge, HAER No. VA-141 (Principal Investigator; by Kirsten Peeler). Prepared for A. Morton Thomas & Associates, Inc.
- 2014d Naval Proving Ground Indian Head, Charles County, Maryland NPS Project #1750, Historic American Engineering Record (HAER) Report (HAER No. mD-179; MIHP No. CH-371) (Principal Investigator; by Rebecca Gatewood, Roger Ciuffo, and Benjamin Riggle). Prepared for Eastern Research Group, Inc.
- 2014e Indian Head Wayside Exhibit Panel (Principal Investigator; by Rebecca Gatewood and Kristopher West). Prepared for Eastern Research Group, Inc.
- 2014f Architectural Survey in Support of Columbia Gas Transmission Line 3664 Replacement Project, Wayne Township, Greene County, Pennsylvania (Principal Investigator with Michael Hornum; by Rebecca Gatewood). Prepared for CESO, Inc.
- 2015a Historic Assessment National Institute of Standards and Technology Gaithersburg, Maryland (Principal Investigator; by Kirsten G. Peeler). Prepared for Metropolitan Architects & Planners on behalf of the National Institute of Standards and Technology.
- 2015b Determination of Eligibility Form for North Gay Street Survey Area B-5283 (Principal Investigator; by Rebecca Gatewood and Jennifer Evans). Prepared for Baltimore Development Corporation.
- 2015c Preliminary Cultural Resources Investigations Monrovia Town Center, Frederick County, Maryland (Principal Investigator; by Kirsten Peeler and Kathleen Child). Prepared for Stanley Business.
- 2015d Architectural Reconnaissance Survey for the Proposed Columbia Gas Transmission, LLC Leach Xpress Project, Marshall and Wayne Counties, West Virginia (Principal Investigator; by Rebecca Gatewood). Prepared for Columbia Gas Transmission, LLC.
- 2015e Addendum to Architectural Reconnaissance Survey for the Proposed Columbia Gas Transmission, LLC Leach XPress Project, Marshall and Wayne Counties, West Virginia (Principal Investigator; by Katherine E. Grandine). Prepared for Columbia Gas Transmission, LLC.
- 2015f Addendum to Architectural Reconnaissance Survey for the Proposed Columbia Gas Transmission, LLC Leach XPress Project, Fairfield, Hoking, Jackson, Lawrence, Monroe, Morgan, Muskingum, Nobile, Perry, and Vinton Counties, Ohio (Principal Investigator; by Katherine E. Grandine). Prepared for Columbia Gas Transmission, LLC.
- 2015g Architectural Reconnaissance Survey for the Proposed Columbia Gas Transmission, LLC WB XPress Project in Fairfax, Loudoun, Shenandoah, and Warren Counties, Virginia (Principal Investigator; by Katherine Grandine and Kevin May). Prepared for Natural Resource Group.
- 2015h Architectural Investigations for the Proposed Line 8012 Replacement Project, Mineral County, West Virginia (Principal Investigator; by Katherine Grandine). Prepared for ARCADIS U.S., Inc.

- 2015i Maryland Inventory of Historic Properties form for Lake Linganore, Frederick County, Maryland (Principal Investigator; by Kirsten Peeler). Prepared for Jason Wiley Oakdale (Elm Street) Development.
- 2015j National Register of Historic Places Nomination Form for Marenka House, Prince George's County, Maryland (Principal Investigator; by Kirsten Peeler). Prepared for MNCPPC.
- 2016a Historic Assessment Department of Commerce Boulder Laboratories for National Institute of Standards and Technology Boulder, Colorado (Principal Investigator; by Rebecca J. Gatewood, Katherine E. Grandine, and Kirsten G. Peeler). Prepared for National Institute of Standards and Technology on behalf of Metropolitan Architects & Planners.
- 2016b Architectural Investigation for the Proposed Columbia Gas Transmission, LLC WB XPress Project in Braxton, Clay, Grant, Hardy, Kanawha, Pendleton, Randolph, and Upshur Counties, West Virginia (Principal Investigator; by Katherine Grandine). Prepared for Natural Resource Group.
- 2017a Architectural Reconnaissance Survey for the Spirit Lake Remediation Project in Duluth, St. Louis County, Minnesota (Principal Investigator; by Samuel Young, Molly Soffietti, Kevin F. May, and Paul A. Demers). Prepared for EA Engineering, Science, and Technology, Inc., PBC.
- 2017b Determination of Eligibility Form for Grace Trinity United Church of Christ (Principal Investigator; by Kirsten Peeler and Molly Soffietti). Prepared for Hogan Companies.
- 2017c Determination of Eligibility form for Sunnymeade, Frederick County, Maryland (Principal Investigator; by Kirsten Peeler and Molly Soffietti). Prepared for Hogan Companies.
- 2017d National Register Nomination for Moody House, New Haven County, Connecticut (Principal Investigator; by Lindsay Hannah). Prepared for CT SHPO.
- 2017e National Register Nomination Orange Street Historic District Extension Connecticut (Principal Investigator; by Lindsay Hannah). Prepared for CT SHPO.
- 2017f National Register Nomination NH: Middlesex County, Connecticut (Principal Investigator; by Kirsten Peeler). Prepared for CT SHPO.
- 2017g State Historic Resource Inventory Report, Shippan, Stamford, Fairfield County, Connecticut (Principal Investigator; by Jill Enersen, Kelly Morgan, Alison Hill, Samuel Young, and Molly Soffietti). Prepared for CT SHPO.
- 2017h State Historic Resource Inventory Report, Kelsey Point, Clinton, Middlesex County, Connecticut (Principal Investigator; by Jill Enersen, Scott Goodwin, and Molly Soffietti). Prepared for CT SHPO.
- 2017i State Historic Resource Inventory Report, Hawk's Next Beach, Old Lyme, New London County, Connecticut (Principal Investigator; by Jill Enersen and Scott Goodwin). Prepared for CT SHPO.
- 2017j State Historic Resource Inventory Report, Stonington Borough, Stonington, New London County, Connecticut (Principal Investigator; by Jill Enersen, Kelly Morgan, and Scott Goodwin). Prepared for CT SHPO.

- 2017k State Historic Resource Inventory Report, Old Park Housing Development, Stamford, Fairfield County, Connecticut (Principal Investigator; by Kelly Sellers Wittie and Jill Enersen). Prepared for CT SHPO.
- 20171 State Historic Resource Inventory Report, The Cove, Stamford, Fairfield County, Connecticut (Principal Investigator; by Jill Enersen, Scott Goodwin, and Alison Hill). Prepared for CT SHPO.
- 2017m State Historic Resource Inventory Report, Cornfield Point, Old Saybrook, Middlesex County, Connecticut (Principal Investigator; by Jill Enersen, Susan Barrett Smith, Scott Goodwin, Alison Hill, and Samuel Young). Prepared for CT SHPO.
- 2017n Due Diligence Study for Seven Buildings in North Rockville, Montgomery County, Maryland (Principal Investigator; by Alison Hill). Prepared for 1788 Holdings.
- 2017o Survey and Report on the History and Significance of the Railroad System and Rolling Stock, Naval Support Facility Indian Head Indian Head, Charles County, Maryland (Principal Investigator; by Roger L. Ciuffo). Prepared for Eastern Research Group.
- 2018a Historic Resource Resiliency Planning in Connecticut (Principal Investigator; with R. Christopher Goodwin, Scott R. Choquette, Noah Slovin, and David Murphy). Prepared for CT SHPO.
- 2018b National Register Nomination for Dixwell Avenue Congregational United Church of Christ, New Haven, Connecticut (with Kirsten Peeler and Scott Goodwin). Prepared for CT SHPO.
- 2019a A Presentation of New Information to Support Reconsideration of the Talbott House (HD-17)
 Designation by the Mayor and City Council Under the City of Gaithersburg Code Section 24-226
 Designation and Designation Removal of Historic Districts and Historic Sites (Principal Investigator; by Samuel Young, B.F.A.). Prepared for Halici, Inc.
- 2019b Historic Preservation and Resiliency Planning in Connecticut Strengthening state and local plans in an era of climate change (Principal Investigator; with R. Christopher Goodwin, Scott R. Choquette, Noah Slovin, and David Murphy). Prepared for CT SHPO.
- 2019c Resilient Stewardship: Preserving Your Historic Property in an Era of Climate Change (Principal Investigator; with Samuel Young). Prepared for CT SHPO.
- 2019d Summary Report of Viewshed Study for Proposed Tower on Southwest Area, US Army Ft. Belvoir, Fairfax Co., VA to Support Section 106 Consultation with the VDHR and Other Consulting Parties (Principal Investigator; by Katherine E. Grandine). Prepared for CybEx LLC.
- 2020a Newtown Manor Charette Process on Future Building Use. Prepared with Lawrence Abell and Associates, LTD and Katherine Grandine. Prepared for the Archdiocese of Washington, D.C.
- 2020b Historic Assessment National Institutes of Standards and Technology Radio Transmitter Facilities Fort Collins, Colorado and Kekaha, Hawaii (Principal Investigator; by Samuel Young). Prepared for National Institute of Standards and Technology on behalf of Metropolitan Architects & Planners.
- 2020c Historic Preservation Treatment and Maintenance Plan (HPTMP), San Francisco Veterans Affairs Medical Center (SFVAMC). Teamed with Patriot Design LLC for Department of Veterans Affairs, VA Sierra Pacific Network (VISN 21).

- 2021a Historic Preservation Treatment Plan, Antietam National Battlefield, Visitor Center Rehabilitation (Principal Investigator; by Kirsten Peeler). Prepared for John C. Grimberg Co., Inc.
- 2021b Army Inter-War Era Housing Historic Context (1919-1940) (Principal Investigator; by Kirsten Peeler and Katherine Grandine). Prepared for U.S. Department of the Army.
- 2021c Cultural Resources Report and Cultural Analysis Sections for the Environmental Assessment for Installation Development at Arnold Air Force Base, Tennessee (with Jeffrey Maymon and Katherine Grandine). Prepared for Vernadero Group, Inc., and the Department of the Air Force.
- 2022a Historic Context for Army Vietnam War Era Historic Housing, Associated Buildings and Structures, and Landscape Features (1963-1975) (Principal Investigator; with Kirsten Peeler, Katherine Grandine, Samuel Young, and Molly Soffietti). Submitted to the Office of the Assistant Secretary of the Army for Installations, Energy and Environment. Submitted by Cherokee Nation Management and Consulting, LLC.
- 2022b Revised National Register nomination and ICRMP for Arlington National Cemetery (Principal Investigator; with Kirsten Peeler and Molly Soffietti). Prepared for JESCO/GSRC Joint Venture 2024.
- 2022c NAVFAC Washington, Naval Medical Clinic Complex Historic Structures Report: U.S. Naval Academy, Annapolis, MD (with Samuel Young). Prepared for JESCO/GSRC Joint Venture.
- 2022d NSF Dahlgren Ammunition Handling Area Historic Context, King George County, Virginia (Principal Investigator; with Katherine Grandine and Molly Soffietti). Prepared for JESCO/GSRC for Naval District Washington, D.C.
- 2022e 420 East Patrick Street, Frederick, Maryland, Maryland Inventory of Historic Properties Form. (Principal Investigator; with Katherine Grandine). Prepared for Ausherman Properties.
- 2022f Coastal Virginia Offshore Wind Commercial Project. Construction and Operations Plan, Appendix H-1: Historic Resources Visual Effects Analysis (Principal Investigator; with Molly Soffietti and Samuel Young). Prepared for Dominion Energy through Tetra Tech.
- 2022g Memorandum on House at 7997 Point Pleasant Road, West Virginia Historic Property Inventory Form JA-0360: Ravenswood House (Principal Investigator; with Katherine Grandine). Prepared for Western EcoSystems Technology, Inc.
- 2022h 220 North East Street, Frederick, Maryland, Maryland Inventory of Historic Properties Form (Principal Investigator; with Katherine Grandine). Prepared for Ausherman Properties.
- 2023a Potomac Jobs Corps Center DC State Historic Preservation Office Determination of Eligibility Form (Principal investigator: with Katherine Grandine and Alan Gibson). Prepared for Parsons Government Services, Inc., on behalf of the U.S. Department of Labor, Washington, D.C.
- 2023b Built Resources Investigations for Onshore Components of the Maryland Offshore Wind Project at Sussex County, Delaware, and Worcester County, Maryland (Principal Investigator; with Samuel H.

- Young and Kristopher West). Prepared for US Wind, Inc.
- 2023c Fort Leavenworth Pre-1919 Historic Housing Alternatives Analysis Fort Leavenworth National Historic Landmark District (Principal Investigator; with Samuel H. Young). Prepared for Ft. Leavenworth Frontier Heritage Communities.
- 2023d Hurricane Laura Jefferson Davis Electric Cooperative (JDEC) Repair and Restoration Program Project Area in Calcasieu and Cameron Parishes, LA. Prepared for Royal Engineering for submission to the Federal Emergency Management Agency.
- 2023e Historic American Engineering Record (HAER) Old River Lock Gantry Crane HAER No. LA-52, Lettsworth, Point Coupee Parish, Louisiana (with Molly Soffietti).
- 2023f Phase II Historic Architectural Investigations, Phase I Archaeological Survey, and Phase II Archaeological Evaluation of Sites 44FV0276, 44FV0278, 44FV0280, and 44FV0282 for the James River Water Supply Project, Fluvanna County, Virginia (with Mike Hornum, Colby Child, Daniel Hays, Amanda Melton, Katherine Grandine, Alan Gibson, and Martha Williams). Prepared for James River Water Authority, Palmyra, VA.
- 2023g Environmental Resource Reports and National Environmental Policy Act (NEPA) Compliance for the Perry Point Community Living Center (CLC), Perryville, Maryland: CLIN 006: Cultural and Archaeological Resource Survey/Section 106 Consultation Support (Principal Investigator: with Katherine Grandine). Prepared for Mabbett and the Department of Veteran Affairs. Revised for new location 2024.
- 2023h City of Frederick Historic Preservation Commission Consultation Documentation for 69 and 77 South Market Street, Frederick, Maryland (Principal Investigator; with Samuel Young). Prepared for Ausherman Properties.
- 2023i City of Frederick Historic Preservation Commission Consultation Documentation for 437 North Market Street, Frederick, Maryland (Principal Investigator; with Shannon Baker). Prepared for Steam Bakery 437, LLC.
- 2024a Phase I Architectural Survey for Lake Anna Technology Campus, Louisa County, Virginia (Principal Investigator; with Samuel Young, and Shannon Baker). Prepared for Ramboll.
- 2024b Phase I Architectural Survey for the Phase II Development of the Ravenswood Solar Project, Jackson County, West Virginia (FR #23-0785-JA) (Principal Investigator; with Katherine Grandine, Samuel Young, Shannon Baker, Amanda Bentz, and Zachary Salmon). Prepared by Goodwin & Associates, Inc., for Western EcoSystems Technology Inc., Concord, NH and Lemoyne, PA.
- 2024c Arlington National Cemetery and Soldiers' and Airmen's Home National Cemetery Integrated Cultural Resources Management Plan (ICRMP). Prepared for Mendez.
- 2024d MIHP Form for Winchester House (127 E 6th Street), City of Frederick, Frederick County, Maryland (Principal Investigator; with Shannon Baker). Prepared for Maher Kalajian.
- 2024e Historical support for the Carroll Creek Project, The Wormald Companies (Principal Investigator; with Shannon Baker). Prepared for The Wormald Companies.

- 2024f City of Frederick Historic Preservation Commission Consultation Documentation for 69 and 77 South Market Street, Frederick, Maryland (Principal Investigator; with Samuel Young). Prepared for Ausherman Properties.
- 2024g MIHP Form for Benjamin Hall House (F-5-25), Frederick County, Maryland (Principal Investigator; with Kirsten Peeler and Shannon Baker). Prepared for Elm Street Development.

Exhibit 3

Comsat Property



CBRE, Inc. 1900 N Street, NW | 7th Floor Washington, DC 20036

+1 202 585 5544 Tel

www.cbre.com

Date: January 21, 2025

To: Historic Preservation Commission

c/o Montgomery County Planning Department

2425 Reedie Drive, Floor 13 Wheaton, MD 20902

From: Tommy Cleaver

Executive Vice President

CBRE | Life Sciences Mid-Atlantic

Leader

Dear Members of the Historic Preservation Commission:

Our firm, CBRE Group Incorporated (CBRE), the world's largest commercial real estate services firm, has been actively involved in the representation and leasing of Lantian Development's Comsat property since 2021.

My team is widely regarded as the leader in the Office and Life Science space with 72% market share and over \$3B worth of transactions since 2021, including deals with AstraZeneca, GlaxoSmithKline, Emergent Bio, Illumina, Charles River Labs, NIH, NIC, among many others.

We took this assignment because of our conviction in its potential. Comsat is a rare property encompassing over 200 acres in coveted Montgomery County with over 3,600 feet of I-270 frontage. Properties of this scale and size rarely exist and are in high demand due to their flexibility and potential for large scale development. Despite a long list of accolades, the Comsat property has remained vacant for over 20 years. This stagnation is in not due to a lack of interest; or the absence of effort from either Lantian or CBRE.

Since CBRE was engaged, the property has remained a top priority for our team. We have submitted the site for 6 formal national solicitations and presented to over 50 additional Fortune 500 companies and large-scale privately held life science users – virtually all have expressed sincere interest.

While these contemplated transactions vary in their potential outcomes, all would have resulted in material commitments (anywhere from 500,000 to 2,250,000 million square feet of life science space) with \$1B+ of total investment and significant job creation.

In parallel with these efforts, we have spoken with both the prior and current Governors for the State of Maryland, their Commerce teams, as well as the current Montgomery County Executive and MCDC about the potential for this property. We have completed over 20 site tours, custom renderings, concept plans and conducted extensive outreach to market the property globally.

After digesting the feedback from several early site tours, CBRE recommended a comprehensive interior demolition project to facilitate the property visits and enable easier visioning of a repurposed building. Lantian subsequently hired a contractor to perform over \$1 million in select interior demolition to

accommodate this feedback. This accommodation improved the tour experience, but did not solve for the more salient feedback.

During post RFP debriefs, the responses we receive is universal and constant with two overarching themes: (1) End-users are unwilling to purchase or lease a property with encumbrances that could potentially delay or disrupt their development plans and (2) the location of the existing structure is a significant impediment to their desired layouts – simply put, building around it is not a palatable option.

In addition to the feedback cited above, we have studied multiple repurposing scenarios for the existing Comsat building, in whole or in part, and concluded that the financial numbers do not pencil. It is prohibitively expensive to rehabilitate or adaptively reuse into a new facility and creates too much uncertainty about how a transaction could proceed.

Every prospect that we have been in front of views the existing structure as a significant liability. This sentiment was captured by one site selection consultant providing final feedback after eliminating the Comsat site from consideration: "drawbacks of the site such as existing structures that have been abandoned or dormant for many years, and the possible schedule and budget disruption due historical significance of the existing structures offer significant headwinds for final consideration over other available sites within the region." This same consultant stated: "It is our opinion that the site would score much better in comparison against other similar sites in the region if presented as a clean greenfield option. This would necessitate demolition of existing structures to provide a clean and clear path for development."

As a result, we strongly believe that the existing building creates an unworkable encumbrance to leasing or significant investment in the property. After four years of empirical feedback, it is clear to us that Fortune 100 companies and large regional users will continue to reject the property until something changes.

The scale and location will remain of interest to the global life sciences community; however, as long as the existing structure and accompanying uncertainty remains (that requires the building to remain), none of these users will commit to anchoring the development.

To best position this site for success and spur significant economic development, new residents, and net-new high paying jobs for Clarksburg, Montgomery County, and the State of Maryland, the building should not be designated historic.

Sincerely,

------Tommy Cleaver



Steven A. Robins Attorney 301-657-0747 sarobins@lerchearly.com

February 13, 2024

VIA ELECTRONIC DELIVERY

Artie Harris, Chair Montgomery County Planning Board Maryland-National Capital Park & Planning Commission 2425 Reedie Drive, 14th Floor Wheaton, MD 20902

Mr. Patrick Butler, Upcounty Planning – Division Chief Maryland-National Capital Park & Planning Commission 2425 Reedie Drive Wheaton, MD 20902

Re:

Review of County Executive's Recommended FY25 Capital Budget and FY25-30 Capital Improvements Program – Transportation Elements/February 15, 2024 Planning Board Agenda Item #7

Dear Chair Harris & Mr. Butler:

Our firm represents Lantian Development, the owner of the Comsat Property in Clarksburg. We are working with Lantian on the Clarksburg Gateway Sector Plan and would like to comment on the County Executive's Recommended FY25 Capital Budget and FY25-30 Capital Improvements Program – Transportation Elements as it relates to the Observation Drive Extended (Project P501507). In addition to Observation Drive, we have a significant interest in the proposed I-270 Exit 17 interchange as well as other various transportation/road network matters that would greatly improve connectivity and economic development in the UpCounty.

Lantian's property, which is over 200 acres, is the largest property in the Clarksburg Gateway Sector Plan, comprising approximately 20% of the total plan area. However, when considering the actual developable area of the plan, by removing schools, existing neighborhoods and environmental areas, the property's overall percentage and importance increases substantially. It is undoubtedly the most significant opportunity for the future growth and economic development of Clarksburg and the Upcounty.

Lantian recently transmitted a letter to MCDOT and M-NCPPC specifically outlining its preferences and concerns for the alignment of Observation Drive and its timing as it relates to the

Sector Plan and the CIP. Rather than duplicating our thoughts, I am attaching a copy of the letter (with the attachment) and request that it be placed in the record for this Planning Board agenda item #7. While our property is impacted by Phase II of the Observation Drive Extension project and there seems to be general agreement in delaying Phase II until the completion of the Section Plan, we remain very concerned about Phase I and the need to revise the existing design so that it too will match the alignment contained in the Sector Plan that has yet to be approved. The future alignment of Observation Drive's planned extension and its associated Phase I Design process and timing are critically important to our Property as well as the success of Sector Plan. We also offered our position on the Exit 17 Little Seneca/I-270 interchange that currently is recommended in the existing Clarksburg Master Plan and is being carried forward in the pending Sector Plan.

We appreciate your consideration of the attached correspondence and our thoughts herein as you deliberate on this item. Thank you for your continued consideration of our concerns and thoughts as it relates to the Observation Drive alignment and its design timing.

Sincerely,

LERCH EARLY & BREWER, CHTD.

Steven A. Robins

Enclosures: Letter from Robert Elliott, CEO of Lantian Development

cc: Robert Elliott, CEO Lantian Development

Mike Alexander, Lantian Development

Marilyn Balcombe, Montgomery County Council

Christopher Conklin, Director MCDOT

Jason Sartori, Planning Director

Robert Kronenberg, Deputy Planning Director

David Anspacher, Acting Chief, Countywide Planning & Policy Division

Stephen Aldrich, PE, Countywide Planning & Policy Division

Gary Unterberg, Rodgers Consulting

Vincent G. Biase, Esq.



January 30, 2024

VIA ELECTRONIC DELIVERY

Mr. Patrick Butler, Upcounty Planning – Division Chief Maryland-National Capital Park & Planning Commission 2425 Reedie Drive, 14th Floor Wheaton, MD 20902

Mr. Christopher Conklin, Director Montgomery County Department of Transportation 101 Monroe Street, 10th Floor Rockville, MD 20850

Re: Alignment of Observation Drive Extension & Proposed Phase I Design Timing

Dear Mr. Butler & Mr. Conklin:

I am writing this letter as the CEO of Lantian Development and owner of the Comsat Property in Clarksburg to follow-up on our most recent meeting on January 10, 2024, as well as numerous other meetings regarding the proposed alignment of the Observation Drive extension. As you know, on many occasions since we acquired the property in 2015, we have also discussed the proposed I-270 interchange, proposed Exit 17 - Little Seneca Parkway/Newcut Road, that will be located on the Comsat Property and other various transportation/road network matters.

The Comsat Property is over 200 acres along the east side of the I-270 Technology Corridor, with over 3600 linear feet of frontage. As the largest property located within the boundaries of the proposed *Clarksburg Gateway Sector Plan*, the Comsat Property's future development represents a significant opportunity for the future growth and economic development of Clarksburg, the Upcounty, and Montgomery County as a whole. The future alignment of Observation Drive's planned extension and its associated Phase I Design process are not only critically important to the Comsat Property, but to the future growth and sustainable development of Clarksburg and the Upcounty.

During our recent January 11, 2024 meeting at M-NCPPC, Lantian expressed its preference for a longer Phase I Design process to fully study and, ultimately, implement an optimal revised alignment for Observation Drive. Lantian has repeatedly conveyed its concern with the pace of Phase I Design to M-NCPPC and MCDOT in previous meetings



over that past several months, most recently with your respective teams on January 10, 2024 as well as additional meetings held on (1) January 11, 2024 with County Executive Marc Elrich, (2) November 9, 2023 at MCDOT, (3) October 4, 2023 virtually with M-NCPPC, (4) September 18, 2023 with M-NCPPC at the Comsat Property, and (5) July 21, 2023 with M-NCPPC and County Councilmember Marilyn Balcombe at the Comsat Property.

Pursuant to the County Executive's recently published "Recommended FY25 Budget," Phase I Design of the Observation Drive extension is funded for the near-term and scheduled for completion in FY27. While Lantian is pleased to learn that designing the Observation Drive extension is a funding priority, we reiterate our concern that the anticipated timeline is problematic given the universal recognition that the current alignment will undoubtedly need to be modified as part of the ongoing sector planning process. As we discussed during our recent meeting, the current Observation Drive extension alignment poses significant environmental issues and does not properly align the road through the Comsat Property and surrounding communities to I-270. As such, the Phase I Design will need to be revised — particularly in the area north of West Old Baltimore Road—to realign Observation Drive out of environmental stream valley area and buffer, providing significant environmental benefit. This realignment will ultimately result in Observation Drive shifting west to become an extension of existing "Gateway Center Drive" - a change which all parties seem to universally support. This realignment, particularly in the vicinity of West Old Baltimore Road and continuing north through our property, will help provide for a more efficient connection to I-270 along Little Seneca Parkway (Please see the enclosed Observation Drive Exhibit showing the existing and proposed realignment). These modifications cannot be implemented if the Phase I Design proceeds on its current timeline and will require a redesign once the Sector Plan is adopted by the Council. At present, it seems like Observation Drive is moving forward "just to move forward" without taking into consideration the significant work that will be done as part of the Sector Plan process.

While we anticipate future scheduled coordination meetings with M-NCPPC and MCDOT, we are submitting this letter to formally express our concern regarding the timing and alignment of the Phase I Design of Observation Drive due the challenges the current alignment will pose for portions of the road north of West Old Baltimore Road as well as Phase II Observation Drive. While we want to support the County's decision to design and implement Phase I Design completion in FY27, we cannot in good conscious do so unless there are funding provisions made to address a realignment now as part of this





current funding. Without realignment, the County's design of Observation Drive will proceed, wasting funds on an alignment that will be in stark contradiction to the Sector Plan. It is critical that we allow for enough time for M-NCPPC and MCDOT to comprehensively study alternative alignments and make necessary changes to address issues with the current alignment. To this end, Lantian believes that the scope and timetable for the Phase I Design should be reconciled with timing of the Sector Plan process. The ongoing Sector Plan update provides the appropriate forum and timeline for M-NCPPC, MCDOT, the Clarksburg community, and other important stakeholders to produce the optimal alignment for Observation Drive – something that all stakeholders appear to agree should happen.

Thank you for your continued consideration of our concerns as it relates to the Observation Drive alignment and its design timing. We very much appreciate the collaborative efforts your teams have taken to understand these issues and look forward to continuing this productive dialogue with M-NCPPC and MCDOT throughout the planning and design processes.

Sincerely,

Bos Evin

Bob Elliott Chief Executive Officer

Enclosures: January 2024 Observation Drive Exhibit (Comsat Property)

Cc: Marc Elrich, County Executive, Montgomery County

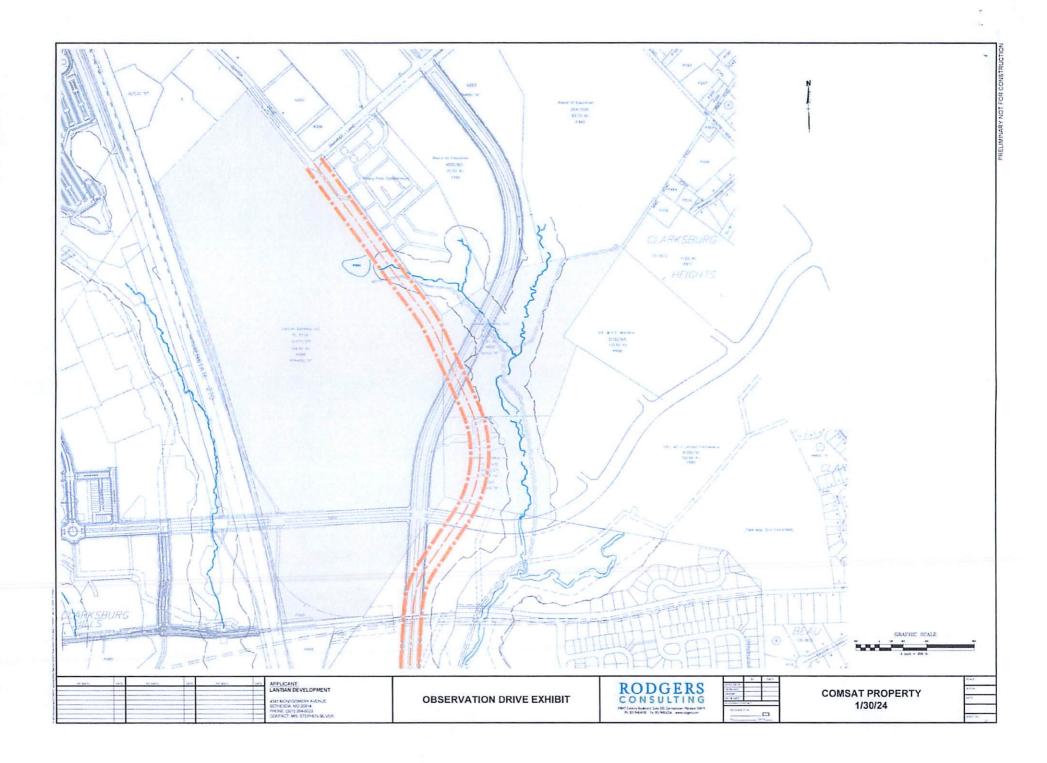
Marilyn Balcombe, Montgomery County Councilmember - District 2

Artie Harris, Chair, Montgomery County Planning Board Jason Sartori, Planning Director, Montgomery County

Robert Kronenberg, Deputy Planning Director, Montgomery County

Steven A. Robins, Lerch Early and Brewer

Gary Unterberg, Rodgers Consulting



From: M Schoenbaum MCP-Chair To: Cc:

Subject: Fw: testimony for Planning Board item 10 Sept. 25, 2025 meeeting

Date: Tuesday, September 23, 2025 9:55:58 PM

Attachments: COMSAT PB testimony 9 2025.pdf

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Dear Chair Harris and members of the Planning Board,

The Boyds Historical Society supports the attached testimony.

The COMSAT building is one of the most architecturally and historically significant buildings in Montgomery County. It should and can be preserved and re-used, not demolished. In addition, permission to demolish would set a bad precedent of rewarding demolition by neglect.

Thank you,

Miriam Schoenbaum President, Boyds Historical Society

---- Forwarded Message -----From: Susan Cooke Soderberg To: MCP-Chair <mcp-chair@mncppc-mc.org> Cc:

Sent: Tuesday, September 23, 2025 at 10:22:48 AM EDT

Subject: testimony for Planning Board item 10 Sept. 25, 2025 meeeting

Dear Chair Harris and Members of the Planning Board,

Attached please find testimony from Montgomery Preservation, Inc. for the public hearing on September 25, 2025, specifically Item 10.

Thank you for your consideration.

Susan Cooke Soderberg, President Germantown Historical Society https://www.germantownmdhistory.org P.O. Box 475, Germantown, MD 20875



Germantown Historical Society

P.O. Box 475, Germantown, MD 20875 https://www.germantownmdhistory.org

Re: Clarksburg Gateway Sector Plan – COMSAT -- Public Hearing 9/25/2025

To Chairman Harris and Members of the Montgomery County Planning Board:

The COMSAT laboratory buildings have been recommended by the Maryland Historical Trust for designation on the National Register of Historic Places based on being designed by an important architect and that it represents a national level of significance in the area of science, engineering and communications -- with the notation that it is the **last surviving building by** that architect in Maryland and that it may also meet the criterion of "exceptional importance." The HPC staff reports that the property meets six of Montgomery County's nine criteria for designation.

County Planning staff say that the building's historical significance is superseded by the projection that it does not meet the goals of providing employment in the I-270 corridor -- when only one alternative use for the building was explored, that of housing, even though several others were suggested by County citizens and during the 2007 charette attended by the architect of the building and several local architects and historians. So the Planning Board recommends that this historic gem – a representation of the importance of Montgomery County in the nation's history, comparable architecturally only to the Naval Medical building or the local Mormon Temple – be allowed to be torn down. This is a reversal of priorities. We should be showcasing our wonderful historical assets and educating our citizens, not destroying them for shoebox housing that can be placed elsewhere.

The COMSAT building **is** National Register eligible and **should** be placed on the County's Master Plan for Historic Designation, **not on**ly because it is an example of futuristic "high technology style" architecture by a famous architect, but because it tells the true story of our nation's first venture into communication by satellites, and our first endeavor to use our technical knowledge for the benefit of all. Did you know that the United States was the first country to launch a communications satellite into space? Today there are thousands orbiting earth. Where would we be today without this innovative knowledge? **This building provides material evidence of these historical facts. It is important to the preservation of our nation's history!**

As a historical organization it is our mission and duty to protect and preserve material evidence of the history of our locality, our state and our nation. Without these primary sources alternative "histories" can be created. Any exploration of world history will reveal how a government's control of the historical narrative can allow propaganda to manipulate the minds of the people. This is especially easy in our fast-paced and interconnected electronic society. So, it is of utmost importance in this day and age that we safeguard our precious fragments of evidence of true historical facts tp keep our citizens from influence by false histories.

Montgomery County should purchase and restore this highly important building for the benefit of all. It could be a museum, an entertainment center, a school, a local meeting place — or a combination of any or all of these. To allow this nationally significant building to be torn down is a travesty and will be a black mark on the history of Montgomery County.

With Gratitude and consideration, signed:

Germantown Historical Society Board
Susan Cooke Soderberg
Kristen Walker Staley
Wayne Tobiassen
Norm Gordon
Cheyenne Neff
Kari Hill
Fernanda Giongo

From: MCP-Cha

Subject: Clarksburg Gateway Sector Plan

Date: Wednesday, September 24, 2025 8:01:03 AM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Hello,

I am a resident in the Clarksburg Gateway Sector Plan area. I've been attending the listening sessions learning about the new plan over the past few months.

I appreciate the vision in this plan — new housing, parks, transit, and mixed-use areas. It sounds exciting! But what's missing is a real commitment to the infrastructure that makes all of that actually work for the people already here, and those still to come.

Infrastructure that ensures access and mobility is a necessity, not a luxury. And right now, we simply don't have it. We continue to lack reliable east-west connectivity and redundancy in our road network. Whether it's the removal of the planned Exit 17 interchange, incomplete local street connections, or the fact that the promised BRT system still hasn't materialized, it all sends a clear message: this community's access needs are being overlooked.

Access to infrastructure is not optional. It's essential to daily life. It's essential to how families move, how workers reach jobs, how emergency vehicles respond, and how neighborhoods function. When roads don't connect, when transit is an afterthought, and when infrastructure falls behind development, families pay the price, in time, in opportunity, and in quality of life.

That's why I firmly oppose the recommendation to eliminate the planned Interchange 17 from the Master Plan of Highways and Transitways. Clarksburg needs functional east-west connectivity and the ability to attract vital economic development opportunities.

In addition, I urge you to expedite the realignment of Observation Drive through the plan area. This is an opportunity to build smarter, more resilient infrastructure — but it needs to happen in coordination with future development, not decades later.

At the heart of all of this is one simple idea: put people at the center of the plan.

Fix the fragmented street network.

- Deliver reliable, connected transit.
- Build the critical connections like Exit 17 that support mobility and economic development.

Please, don't make us wait decades for basic infrastructure. Infrastructure should not feel like a privilege — it should be a fundamental part of any growing, inclusive community.

Give Clarksburg a fighting chance to succeed.

Thank you,



September 24, 2025

Testimony of : Clarksburg Gateway Sector Plan Hearing, September 25, 2025

Introduction & Background

I am a resident of Clarksburg Town Center, where I have lived since 2002. When I chose to move here, I did so after reviewing the **Clarksburg Master Plan** and the Town Center plan. Those documents promised a community that would not simply be a bedroom suburb, but a **balanced live-work-play environment**, supported by new infrastructure and road connections that would relieve pressure on existing local roads and allow the higher density zoning to succeed.

More than 23 years later, I can say with confidence that Montgomery County has not kept its side of that promise. The failure to deliver infrastructure, particularly new roadway connections, has placed constant burdens on residents and forced Clarksburg into being a commuter community rather than the complete town that was promised. The proposed **removal of Exit 17** from the I-270 corridor represents yet another broken promise — one that will permanently undermine the ability of Clarksburg to thrive.

Exit 17 as Keystone Infrastructure

The planned Exit 17 interchange has always been central to making the Clarksburg Master Plan function. It is not about convenience — it is about capacity, safety, and economic competitiveness:

- Without Exit 17, local roads such as Route 355, Stringtown Road, and Snowden Farm Parkway will continue to be overburdened, with spillover traffic creating unsafe conditions.
- The County's own Vision Zero and transit goals will be jeopardized, as planners will be forced to widen intersections instead of investing in multimodal solutions.
- Most importantly, without direct interstate access, the COMSAT site cannot attract the
 caliber of tenants Montgomery County needs particularly life sciences firms and
 their associated office, lab, and support functions.

By contrast, retaining Exit 17 positions Clarksburg as a competitive, well-connected node along the I-270 Technology Corridor.

The COMSAT Site as Montgomery County's Last, Best Opportunity

The COMSAT property represents over 200 acres under unified ownership, in a location already designated for growth. It is unique in the County's land inventory and provides the last major opportunity to build a truly **mixed-use life sciences campus** with office, residential, retail, and supporting amenities.

Montgomery County has struggled to attract or retain major employers in recent years, losing opportunities to competing jurisdictions in Virginia and elsewhere. We cannot afford to squander the COMSAT site by constraining development acreage to less than 50 acres or by removing the interstate access that employers view as non-negotiable.

The property has the scale to host:

- Life sciences research and office clusters, anchoring the Upcounty with high-wage jobs.
- **Retail and restaurants**, finally meeting the long-stated goal of giving residents places to shop and dine without leaving Clarksburg.
- **Housing integrated with jobs**, creating true live—work—play functionality and reducing commute miles.

Montgomery County leaders often speak of economic competitiveness, but this Plan, as currently drafted, risks doing the opposite — strangling one of the few sites that could attract a **Fortune 100-level employer**.

Countywide Economic Impact

The broader **economic stakes** are real:

- Clarksburg is not the only beneficiary; the entire County stands to gain.
- A strong COMSAT development would expand the tax base, generate thousands of
 jobs, and reinforce Montgomery County's reputation as a hub for life sciences and
 innovation.
- Without it, we will continue to watch companies choose Loudoun County, Fairfax, or Frederick for their expansions areas that offer both land and highway access.

In short, this is about more than Clarksburg. It is about whether Montgomery County can seize one of its last opportunities to create a competitive employment center in the 21st century economy.

The Pattern of Broken Promises

This debate must be seen in light of past failures. The original Clarksburg Town Center plan included significant commercial capacity, but after the Ten Mile Creek controversy, that capacity was stripped away. As a result:

- The promised office and retail core never materialized.
- A hospital that might have located in Clarksburg instead chose Germantown.
- Residents were left with long commutes and limited local services.

The **removal of Exit 17**, coupled with restrictive land use overlays, would repeat this pattern on a larger scale — permanently foreclosing the chance to deliver the jobs and services that make a community whole.

Requests

Accordingly, I respectfully urge the Planning Board to amend the Clarksburg Gateway Sector Plan to:

- Retain Exit 17 as a planned interchange, with phased delivery tied to development milestones.
- 2. Adopt the proposed Observation Drive Alignment, which is more practical and effective than the County's current approach.
- 3. **Reduce excessive land constraints** on the COMSAT site, ensuring sufficient developable acreage for employment and residential uses.
- 4. **Allow a flexible mix** of uses at COMSAT including life sciences, office, residential, retail, and educational/medical with modern environmental safeguards (and without the loss of significant buildable area to unnecessary "tree stands" and ridiculous added setbacks from 270 a critical view shed for project success).
- Require best-in-class sustainability practices (stormwater, TDM, green buildings) but do not use environmental overlays that to block growth.

Closing

Clarksburg residents like myself bought into a vision. We invested in homes, schools, and community life based on the County's promise of infrastructure and a balanced town. The COMSAT site is our last chance to fulfill that vision — not only for Clarksburg, but for Montgomery County's long-term economic future.

I urge you to keep Exit 17 in the plan and unlock COMSAT's potential as a true life sciences and mixed-use campus. Doing so would restore faith in the County's planning process and set Clarksburg, and Montgomery County as a whole, on a path to prosperity.

Thank you.

Respectfully,



From: MCP-Chair

Subject: Re: Automatic reply: Clarksburg Gateway Sector Plan **Date:** Wednesday, September 24, 2025 8:04:05 AM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Clarksburg MD 20871

On Sep 24, 2025, at 8:01 AM, MCP-Chair <mcp-chair@mncppc-mc.org> wrote:

Thank you for contacting the Planning Board Chair's Office. This confirms receipt of your message for distribution to appropriate staff to review. If you have submitted an inquiry, we will respond in a timely manner. You may also leave a voice message at (301) 495-4605 and a staff member will return your call.

IMPORTANT: If you have submitted written testimony for a Planning Board item, please be sure to include your mailing address to satisfy proper noticing requirements. If this was not already included, please reply to this email with that information. Written testimony submitted before the deadline of 12pm, two business days before the scheduled Planning Board meeting, will be distributed to the Board and staff and included in the public record. Written testimony received after the deadline will only be distributed to staff to review.

For more information about the Chair's Office, please visit: https://montgomeryplanningboard.org/

From: MCP-Chai

Subject: Clarksburg Gateway Sector Plan to remove I-270 Exit 16

Date: Wednesday, September 24, 2025 2:56:29 PM

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Good afternoon,

Clarksburg Gateway Sector Plan to remove I-270 Exit 16, please do not consider this as an option. Exit 16 is needed, and as a long time resident this will make traffic unbearable. Traffic over the last 30 years is already terrible...every day.

Please vote against removing any Exits from i270.

Sincerely,