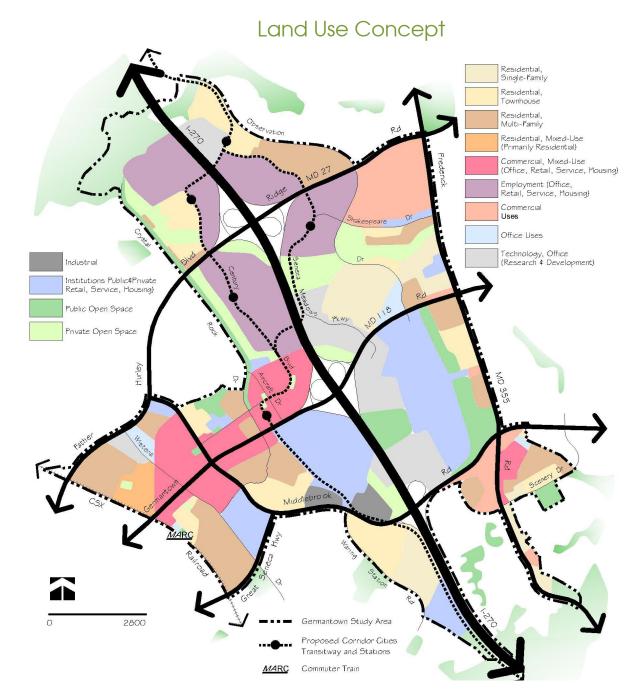
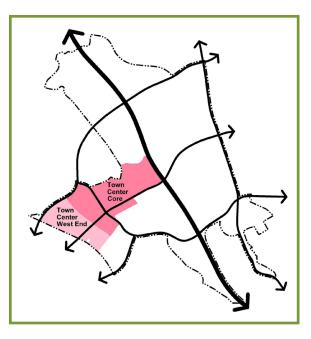
G ermantown will be a transit-centered community. Its seven districts will emerge with strong identities, each a complete center, focused on the CCT and MARC transit stations or with a significant mixed-use core if not transit served. These centers will be connected through a range of options, including pedestrian routes, recreation trails, environmental corridors, bike facilities, or buses. People will have the option to live within each center and be offered most activities needed in their daily lives, all within the Germantown community.

New Development by Districts

	Commercial Sq. Ft. (x1000)	Residential Units
Town Center	5,600	2,250
West End	2,100	2,010
Gateway	1,500	1,700
Cloverleaf	2,600	2,200
North End	5,000	2,780
Seneca Meadows/ Milestone	3,900	2,400
Montgomery College	2,300	720
Fox Chapel	400	1,020
TOTAL	23,300	15,100



36



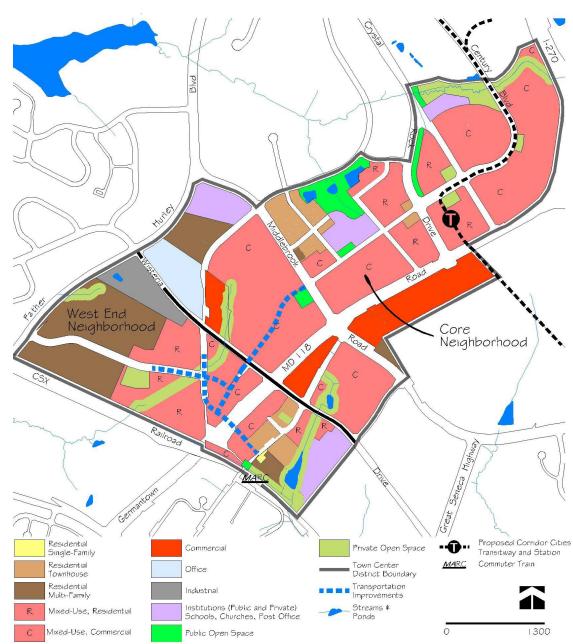
THE TOWN CENTER DISTRICT

The Town Center stretches from I-270 to the CSX tracks and Wisteria Drive and comprises the Core Neighborhood and the West End. This is Germantown's downtown where many civic and entertainment uses intersect with the highest density of streetfront retail, housing, offices, commercial, and employment sites.

Town Center Core

Germantown's civic focus will be the 213-acre Town Center Core neighborhood located between Wisteria Drive and I-270. This area will have a mix of uses such as offices, restaurants, hotels, housing, and civic facilities close to shopping, transit, and jobs. Many large properties in the Town Center are in single ownership and can accommodate a significant amount of new development or mixed-use redevelopment.

Town Center / West End Land Use



germantown districts

The Town Center includes cinemas, restaurants, and hotels as well as such civic facilities as the new Germantown Library, the Upcounty Regional Services Center, and the BlackRock Center for the Arts that contribute to Germantown's identity as the up-County cultural center. Adding residential and commercial uses with an emphasis on cultural, entertainment, and street level retail uses will create synergy among diverse uses.

Land Use

 Orient new residential, retail, and restaurant uses along Century Boulevard to create an active main street character. The use along MD 118 will remain primarily office.

East of Middlebrook Road

- Redevelop the Bellmead property with up to 2.0 FAR of mixed-use development with a minimum of 70 percent residential uses and include a 0.3 acre public use space at the transit station.
- Redevelop the Police and Fire Station
 property (TC-2) at an average density of 2.0
 FAR of mixed-use development including



residential uses. Expand police facilities, retain the fire and rescue facility, and provide structured parking for all uses on the property. Mixed-uses should include street level retail, restaurants, and a significant amount of affordable or workforce housing.

- Redevelop properties along MD 118/I-270 (TC-5 through TC-10) at an average density of 2.0 FAR with mixed commercial uses including hotels.
- Redevelop the cinema (TC-3) and Century XXI properties (TC-4) at an average density of 2.0 FAR consisting of housing and entertainment uses.
- o Allow up to 1.0 FAR on the Safeway (TC-14) and EuroMotors (TC-15) properties between Century Boulevard and MD 118. Redevelopment should be primarily commercial uses with street level retail. Retain a grocery store as street level retail.

West of Middlebrook Road

o Redevelop the Germantown Commons Shopping Center (TC-17) at up to 0.5 FAR with a maximum of 40 percent residential uses.



Create a new private street pattern that is walkable and street-oriented. Provide a public street connection through the property to connect to the Sugarloaf Shopping Center.

- Develop the Trevion property (TC-18) at an average density of 1.0 FAR of mixed uses with an employment emphasis that achieves at least 65 percent office uses, a hotel and some service retail, and a maximum of 35 percent residential uses located along the Wisteria Drive end of the site.
- Redevelop the Sugarloaf Shopping Center (TC-20) at an average density of 0.6 FAR of mixed uses with a retail emphasis that includes housing; the optional method of development is recommended. Provide a public street through the property from Germantown Town Commons to Wisteria Drive.
- Redevelop properties along the southeast side of Locbury Drive Extended (TC-21) at an average density of 0.5 FAR if assembled under optional method development.



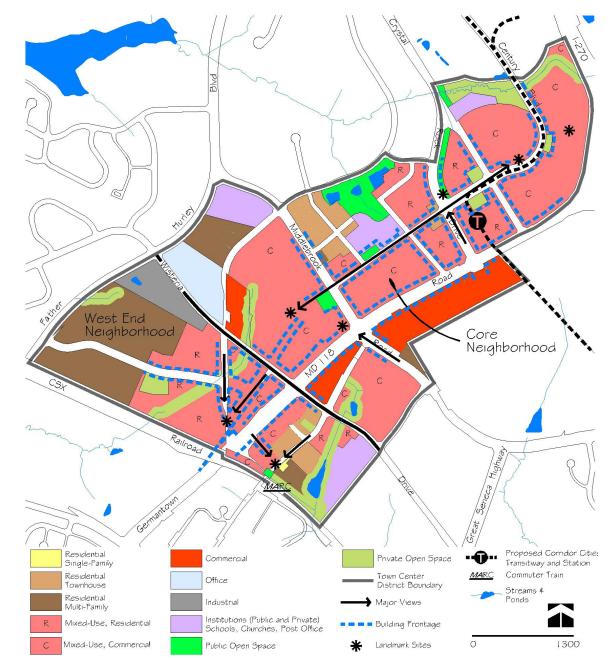
Urban Form

 Create a continuous building line along Century Boulevard. Establishing this building wall is critical. Requirements for amenity or open space should not interfere with this objective.
 Public use space should not be located in the front building setbacks with no tie to pedestrian circulation.

Amenity requirements are best provided by creating intimate spaces fronted with active uses. For individual buildings this can mean a small, active, publicly accessible space frequently at the side of a building and connected to a mid-block pedestrian connection. In this way, the retail activity still has street presence next to the sidewalk as well as a second frontage onto the small plaza or mid-block connection thereby doubling exposure and allowing for gathering space off the main pedestrian thoroughfare.

- Keeping people on the sidewalk of Century Boulevard is important. No open space should compete with this objective. Small gathering spaces along the pedestrian route allows for people to gather for coffee or a meal and then continue along the street patronizing local businesses. Establish a series of parks, open spaces, and other public gathering places along Century Boulevard, anchored by a green area at the bend of Century Boulevard and a new park with an urban play area adjacent to the Upcounty Regional Services Center.
- · Improve the function and public enjoyment of

Town Center Urban Form



the public common at the BlackRock Center for the Arts with additional seating, public art, and event programming. The space should be managed by the proposed urban maintenance district.

 Create a new public park west of Middlebrook Road adjacent to the Upcounty Regional Services Center. It should be programmed with family-oriented activities and serve as a gathering space.

This park is needed to activate the extension of Century Boulevard to attract families to the civic and retail uses intended for the Upcounty **Regional Services Center and properties** west of Middlebrook Road. Options to secure this new park include exchanging 1.2 acres of M-NCPPC's Germantown Square Urban Park at MD 118 and Middlebrook Road for approximately one acre of land currently occupied by M&T Bank at the Town Commons Shopping Center, or by redevelopment of the Town Commons Shopping Center. If the land exchange is unsuccessful, redevelopment of the Town Commons Shopping Center must provide the public park in a manner that is visible and accessible from Century Boulevard.

 Incorporate open space along the east side of Crystal Rock Drive to create a linear open space with a heart smart trail extending from MD 118 to the trail access to Black Hill Regional Park.

- Allow buildings up to 180 feet (15 stories) immediately adjacent to the transit station at Century Boulevard, and up to 143 feet (12 stories) along MD 118. Reduce the sense of building bulk and mass along Century Boulevard by limiting building heights to three to four stories at street level with building stepbacks for upper floors.
- Building design should create vistas along Century Boulevard and at intersections with Crystal Rock Drive, Aircraft Drive, and Century Boulevard.
- Provide streetscape improvements in accordance with the streetscape plan for all new, redeveloped, or public properties. Include improvements to the intersections of Century Boulevard with Crystal Rock Drive and Aircraft Drive to promote pedestrian use and safety.

- Study Aircraft Drive and Crystal Rock Drive during the design stage of the Town Center CCT station as a one way pair to improve access and circulation for the transit station. Restrict additional widening along MD 118 unless needed for pedestrian safety, improved bus access, or bicycle access and safety.
- Extend Century Boulevard with a 70-foot rightof-way with on-street parking through the Germantown Commons and Sugarloaf Shopping Centers to Wisteria Drive to improve circulation within the Town Center.

- Reclassify Crystal Rock Drive from a major highway to a commercial business district street. Reconstruct it as a four-lane divided street with a linear greenway on the eastern side of the existing right-of-way between MD 118 and Father Hurley Boulevard. This greenway connects the Town Center with regional park facilities via the trail access to Black Hill Regional Park.
- Locate the Town Center's transit station within the Bellmead Property near the Transit Plaza.
 Provide up to 200 parking spaces internal to the property. Submit transit station plans as part of site development proposals to integrate the facilities.
- Extend Locbury Drive from Middlebrook Road to Wisteria Drive to improve access and circulation.
- Provide no further expansion of MD 118 intersections in the Town Center unless needed for pedestrian safety or improved bus and bicycle access and safety to ensure a pedestrian friendly street.

THE WEST END

This Plan recommends transformation of the West End neighborhood from parking lots into green buildings, varied public spaces, and streets made active by residents, workers, and commuters. The



The historic train station now used for MARC passenger service.

110-acre West End neighborhood should develop with a range of housing and commercial uses and significant pedestrian traffic generated by the MARC station. It will be less dense than the Town Center Core Neighborhood and have more varied housing types with historic district references.

Land Use

- Encourage a mix of land uses including residential, commercial, and retail extending from the MARC station to Wisteria Drive.
- Encourage suitable adaptive uses for the Pumphrey-Mateney House (TC-25).

North of MD 118

• Redevelop the Martens (TC-22) and the

Waters Road Triangle (TC-23) properties with a maximum of 420,000 square feet of employment and retail and 400 dwelling units with TDRs. Density should be distributed to permit up to 200,000 square feet of commercial uses and 300 units on the Martens property and up to 220,000 square feet of commercial uses and 100 units on the Waters Road Triangle properties.

 Orient residential and retail uses to the intersection of Waterford Hills Boulevard and Waters Road. Locate parking and commercial uses along the CSX railroad and on the high ground along MD 118.

South of MD 118

- Redevelop the County-owned MARC station parking lot with street level retail facing MD 118 and a parking structure for MARC riders set into the slope of the property. The parking structure's siting and design should be compatible with the nearby historic district. Maintain the surface parking and bus station on the southeastern end of the property.
- Maintain and improve the station area's existing public use space that bridges the CSX tracks.
- Improve the existing stormwater management pond as a feature, providing trail access and opportunities for wildlife viewing.
- Create two additional single-family detached lots on County-owned property east of the Pumphrey-Mateney House fronting Walter

Johnson Drive to create a compatible setting for the historic property.

- Redevelop properties south of MD 118 between the MARC station and Wisteria Drive (TC-26) with mixed uses up to 0.5 FAR. Orient commercial uses to MD 118 and single-family attached residential uses along Walter Johnson Drive.
- Redevelop the Medical Office Park (TC-28) as mixed-use with a residential emphasis, up to 18 units per acre.
- If the post office (TC-29) relocates, redevelop the site for residential uses at 18 units per acre.

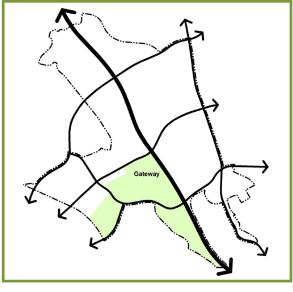
Urban Form

- Create street-oriented development within the Waters Road Triangle (TC-23) and Martens (TC-22) properties and along Waters Road with a main street character of on-street parking, wide sidewalks, and ground floor retail activity.
- Orient commercial development to be visible and accessible along MD 118 and Wisteria Drive.
- Increase maximum building heights along MD 118 from 40 feet (three stories) at the County's commuter parking lot to 100 feet (eight stories) at Middlebrook Road adjacent to the Core Neighborhood of the Town Center.
- Terminate the western vista of Century Boulevard on the Martens property with a building that marks the view.

41

- Enhance the existing, regional stormwater management facility near the post office with native plantings and develop a nature-oriented trail for passive recreation connected to adjoining sidewalks. Provide seating areas for viewing wildlife.
- Front new single-family attached and multifamily residential development along Walter Johnson Drive creating a corridor of residential uses from the MARC Station to Wisteria Drive. Use architectural detailing and materials that are compatible with the Pumphrey-Mateney House.
- Create compatible new development within the MARC station area, Historic district, and Pumphrey-Mateney House by appropriate scale and massing.
- Develop the historic setting of the Madeline
 V. Waters House as publicly accessible open space with interpretive material describing the importance of the site and the Waters family.
 Preserve existing and replant new trees to recreate the original allee.
- Enhance the old alignment of MD 118, currently developed as urban open space and a pedestrian bridge to the MARC station, as an amenity for new residents with more seating, public art, and landscaping.
- Provide streetscape improvements in accordance with the streetscape plan.

- Extend Century Boulevard from Wisteria Drive to Waters Road to improve access to the MARC station. Provide a street connection to Waterford Hills Boulevard to create a street network and improve access to the Core Neighborhood.
- Abandon the existing cul-de-sac end of Waters Road. Design a new intersection of Bowman Mill Drive with MD 118 to promote pedestrian safety and access to the MARC station.
- Provide an attractive pedestrian connection through the Waters Road Triangle properties making direct access to Waters Road as part of the proposed transit station area pedestrian network.
- Install sidewalks along Walter Johnson Drive to Middlebrook Road to connect the Core Neighborhood to the MARC station.
- Delete the public street connection shown on the 1989 Plan from Walter Johnson Drive to Bowman Mill Drive. Provide a private connection instead.
- Provide a signed shared on-road bikeway on Waterford Hills Boulevard to Waters Road and along Bowman Mill Road to the MARC station.

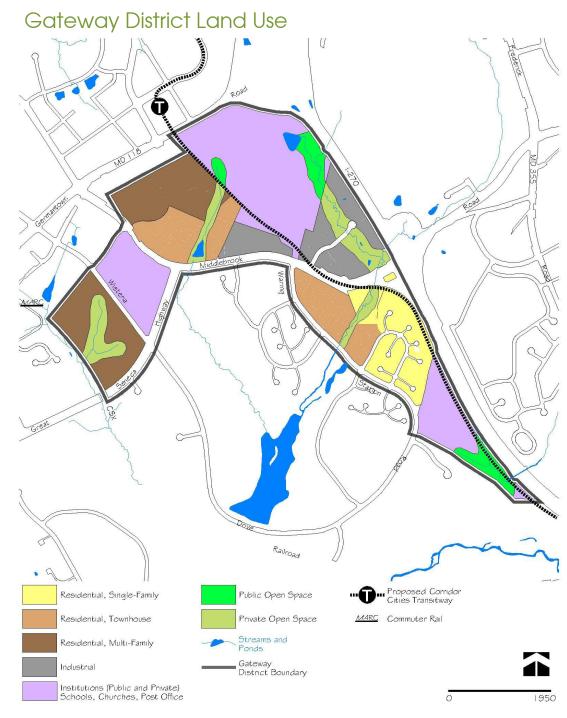


THE GATEWAY DISTRICT

This Plan does not recommend changes in land uses in the 382-acre Gateway District from today's commercial and industrial uses. The auto dealerships along I-270 are unlikely to redevelop. The federal Department of Energy, the largest property in the district, has no plans for relocation or expansion.

The property most likely to redevelop is Rolling Hills, a multifamily garden apartment community adjacent to Wisteria Drive and Great Seneca Highway (GA-5). Rolling Hills apartments will redevelop as a high density multifamily residential neighborhood with high rise apartments and structured parking clustered around green swaths protecting streams.

Rolling Hills will contain a mix of unit sizes and housing types as well as a limited amount of on-site service retail to create an energetic community. New residents will be able to walk directly to the MARC station, past a water feature currently used for stormwater management.



Land Use

- Retain industrial and commercial uses along the north side of Middlebrook Road, south of Great Seneca Highway.
- Orient future employment uses along I-270 and encourage signature office development.
- New housing at 25 dwelling units per acre should be developed on the Rolling Hills property close to the MARC station.
 Environmental buffers within the site should be protected.
- Rebuild Seneca Valley High School (GA-4) onsite with innovative academic, recreational, and environmental features that invite community interaction

Urban Form

44

 Through redevelopment, create a building line along the north side of Middlebrook Road with connected service driveways in the rear of the properties.

- Provide streetscape improvements in accordance with the streetscape plan. The streetscape plan should include gateway improvements along Middlebrook Road and replanting the hillside adjacent to residential communities along the south side of Middlebrook Road.
- Orient high-rise residential buildings on the Rolling Hills property with lower site elevations to avoid incompatible relationships with the nearby historic district while still placing density close to the MARC station. Provide a range of unit types including single-family attached units. Placing high density buildings toward the center of the property allows for lower density buildings at the perimeter. Provide off-site pedestrian access to the station and upgrade the adjacent stormwater management pond as a feature.

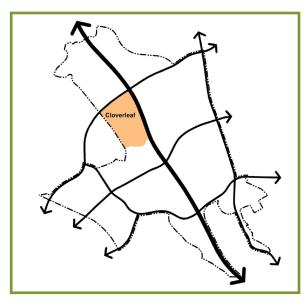
- Eliminate the proposed CCT station along Middlebrook Road where properties are unlikely to redevelop, thereby improving travel times to the Town Center.
- Study future CCT alignments that will better serve the east side of Germantown.
- Consolidate driveways to minimize curb cuts and turning movements.
- Create a continuous bikeway along the north side of Middlebrook Road.
- Provide safe pedestrian crossings at Wisteria
 Drive and Great Seneca Highway and at Crystal
 Rock Drive and Middlebrook Road.
- Rebuild Wisteria Drive as a four-lane divided roadway with landscaping and a pedestrian refuge in the median.



Industrial uses including automobile sales facilities along Middlebrook Road and adjacent to I-270



Department of Energy campus adjacent to I-270



THE CLOVERLEAF DISTRICT

Cloverleaf is a 130-acre mixed-use, transitoriented neighborhood that offers a range of workplace, recreation, housing, entertainment, hotel, and retail uses served by the Corridor Cities Transitway. This Plan recommends redevelopment into a mixed-use area and the use of new technology for more sustainable development including improved urban stormwater management practices such as permeable pavement to reduce imperviousness.

Cloverleaf is connected by road and transit to the Town Center and will be connected across I-270 to the Seneca Meadows District by transit and pedestrian facilities. From I-270, the Cloverleaf District will appear as a compact transit neighborhood with 100-foot buildings (eight stories) visible from the highway and 143-foot high buildings (12 stories) clustered at the transit station.

Cloverleaf District Land Use



Land Use

- Concentrate mixed-use development at the transit station at an average density of 1.0
 FAR, stepping down toward existing residential communities along Crystal Rock Drive.
- Create a center, clustering density at the transit station. If multiple ownership patterns occur, encourage high density at the transit station through density transfer between adjoining properties.
- Allow a ratio of land uses that are 50 to 60 percent commercial uses and 40 to 50 percent residential uses to create a mixed-use neighborhood.
- Orient employment uses and a hotel along I-270 designed to take advantage of visibility from I-270.
- Concentrate street level retail near the transit station. Provide a small grocery store for the convenience of nearby residents.
- Provide a half-acre green common at the heart of the neighborhood along Century Boulevard for visibility and access. This green is to be privately developed and maintained for public use.
- Provide a series of urban open spaces and wide sidewalks along Century Boulevard and Cloverleaf Drive near the transit station, with a plaza directly beside the transit station with seating, lighting, shelter, and other amenities.
- Require extensive landscape plantings in

46

the open space setbacks along I-270 that create an attractive setting for signature office development.

Urban Form

- Create a continuous building line along Century Boulevard activated with restaurants and retail with occasional setbacks or eddies to provide plazas and gathering places activated with restaurants and retail.
- Establish a street-oriented development pattern throughout the neighborhood with parking areas internally within the blocks.
- Maintain the 100-foot building setback along I-270.
- Allow building height of 143 feet (12 stories) at the transit station to focus the neighborhood center, with heights decreasing toward Crystal Rock Drive. Permit building height of 100 feet (eight stories) along I-270, consistent with predominant heights in this northwestern end of the I-270 Corridor.
- Create buildings along Century Boulevard and Cloverleaf Drive with three-story bases and building stepbacks for upper floors.
- Use native plant materials to landscape the stormwater management areas along Crystal Rock Drive and to reforest the area from Aircraft Drive to Father Hurley Boulevard.
- Provide streetscape in accordance with the streetscape plan.

- Create a network of new local streets with 250-350 feet long, walkable blocks lengths. Allow on-street parking and design the streets with pedestrian-scale elements such as neck downs at intersections.
- Provide a CCT bridge and pedestrian connection over I-270 connecting to the median of Seneca Meadows Parkway.
- Provide a 130-foot wide right-of-way for Century Boulevard to accommodate the CCT within a 50-foot median and two travel lanes on either side of the transitway.