

APPENDIX I - AREA PLANS

ROUND HILL COMMUNITY LAND USE PLAN

- **INCLUDING THE RECREATION AND CONFERENCE
COMMERCIAL COMMUNITY (ROCK HARBOR)
AMENDMENT**

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ROUND HILL COMMUNITY LAND USE PLAN 2007

Adopted by the Board of Supervisors on November 14, 2007

GUIDING PRINCIPLES

The Round Hill Community has two distinct areas, the long established Round Hill Rural Community Center focused around Round Hill Road (Route 803) and the developing commercial area along Route 50 (Northwestern Pike). This plan encompasses both of these areas. The plan has two primary goals - first, to protect and enhance the character of the established rural community center and second, to create a vibrant, functional and well-designed commercial center. While the two areas are distinct, this plan seeks to link them by efficient roads and multi-purpose trails and sidewalks and to locate a park and other public facilities in the Round Hill Community for the benefit of both the residents and the workers.

As with previous versions of the Round Hill Community Land Use Plan, a key goal of this plan is to provide public sewer and water access for the existing residents of the Round Hill community.

LAND USE

Round Hill Rural Community Center

The core of the long established Round Hill Rural Community Center consists primarily of residences. In the past, a number of small businesses have been located in the core area, but few of these remain today. The development pattern established in the Round Hill Rural Community Center consists of both small lots along Round Hill Road, Poorhouse Road, Woodchuck Lane and other roads, and the larger lots and small farms on the periphery. Both residential patterns should continue. The farms and large lots on the periphery of the Round Hill Rural Community Center should be maintained to preserve the rural character. In order to further preserve the existing character of the area, no part of the Round Hill Rural Community Center should have high density housing.

Most residential lots in the Round Hill Rural Community Center are less than one-half acre. These residential lots contain single family detached housing on wells and septic with reduced front yard setbacks. This historic development pattern cannot be accommodated within the existing RA (Rural Areas) Zoning District, which allows one residence for every five acres and requires primary and reserve drainfield areas. A new zoning district should be created to accommodate infill development that is in character with the area. Such a

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district should address housing types, lot sizes and setbacks. The new zoning district should also address design standards for street trees, curb-side parking, signage, lighting and underground utilities. The new zoning district could allow for modest commercial/retail uses (with discreet signage) to serve surrounding residents.

In recent years, new residential development in Round Hill has been limited due to private health system requirements. Expansion of the Sewer and Water Service Area (SWSA) in 2006 has given the opportunity for some existing residents to connect to public water and sewer, at the property owner's expense. Once a new zoning district is adopted to accommodate in-fill development, the County will need to re-examine the SWSA boundary to determine whether any other areas in the Round Hill Rural Community Center should be enabled to connect to public water and sewer services. Rezoning to the new district should not be allowed prior to the availability of public water and sewer.

Developing Commercial Areas

Commercial, medical support, medical offices, educational, and public use development are important components of the Round Hill Community Land Use Plan.

Historically, highway commercial uses have located along Route 50 (Northwestern Pike). These uses include gas stations, car dealers, restaurants and small retail establishments. Some of these uses still exist. In more recent years, Round Hill Crossing (including the large Wal-Mart center) has begun to develop on the north side of Route 50. This 70 acre site will ultimately accommodate retail, restaurant and business development. The Winchester Medical Center – West Campus, with 102 acres to the east of Round Hill Crossing, has both a retail component along Route 50 and a medical component. The northern portion of the Medical Center's West Campus is zoned MS (Medical Support) District. Together these two large developments have changed the nature of land development along Route 50. Large-scale commercial development is now a dominating presence in the Round Hill Community. Growth and development should be carefully planned to take advantage of the close proximity of the Winchester Medical Center.

Two distinct types of commercial development are evolving in the Round Hill Community– a general commercial area along both sides of Route 50 and a medical support and education area located on the north side of Route 50.

The general commercial areas already under development on both sides of Route 50 function as a gateway to and from the City of Winchester. Therefore, an objective of this plan is to create an attractive, functional commercial area and to prevent the creation of a typical commercial strip. Consolidated entrances are strongly encouraged to avoid multiple-entrances along Route 50. Inter-parcel connections will be necessary for the small lots

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to develop. Standards have already been developed that will minimize the visual disruption to the Route 50 corridor (see Figure 13A). These include standards for shared entrances, inter-parcel connectors, green spaces along Route 50, screening of parking areas, screening between commercial properties and existing residences, size, number and location of signs, underground utilities, and landscaping. These standards strongly discourage individual business entrances both for aesthetic reasons as well as for transportation safety and efficiency. Major commercial establishments should connect to Route 50 at signalized intersections.

A continuation of the general commercial area is planned in the vicinity of Ward Avenue and Stonewall Drive. As this area redevelops, new developments will be expected to follow the Route 50 standards (Figure 13A) that apply to small parcels on the south side of Route 50. Consolidation of these small parcels is the key to redeveloping this area. A minor collector road, to join Round Hill Road (Route 803) and Ward Avenue, is planned to funnel traffic to two key intersections on Route 50.

Figure 13A

<i>Design Principles Encouraged for the Round Hill Route 50 Corridor</i>
Street trees in the median, along both sides of the ditch;
Freestanding business signs – one monument style sign per development (Maximum size - 50 feet, maximum height – 12 feet);
Crosswalks at signalized intersections, with signals for pedestrians;
Interparcel connectors required between all properties planned for commercial development (even if currently zoned RA and used for residential purposes) to encourage shared entrances;
Commercial entrance spacing – Commercial entrances are strongly discouraged on Route 50. If no other alternative exists, entrance spacing - 200 feet if speed limit is 35 mph or less, 250 feet if speed limit is greater than 35 mph;
A row of evergreens in addition to the ordinance-required buffer and screening adjacent to areas planned to remain residential;
Underground utilities;
Placement of buildings close to Route 50 with landscaped parking lots in the rear;
North side of Route 50: 50 foot landscaped strip, within the landscaped strip a ten foot asphalt bike and pedestrian trail, ornamental shrubs and street trees along Route 50;

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South side of Route 50: 50 foot landscaped strip (20 feet for small tracts) within the landscaped strip a five foot concrete pedestrian sidewalk, ornamental shrubs and street trees along Route 50;

Due to its close proximity to the Winchester Medical Center, the north side of Route 50 offers a unique opportunity to accommodate medical support, medical offices, educational, public use, and commercial uses. Therefore, the Round Hill Community Land Use Plan should provide for large campus style development of the north side of Route 50 for medical support, medical office, educational, public use, and commercial uses. A number of large open tracts of land exist in this location. The campus style development should provide for boulevard street designs, street trees, bicycle and pedestrian paths, and connectivity between development and common green space gathering areas.

In order to minimize areas of impervious surface, decked or structured parking or increased building heights may be warranted. High quality building designs and materials are expected. Small plazas at the building entrances or in the center of a group of buildings are suggested. Site design standards are expected to exceed those established for the Route 50 corridor (Figure 13A). Coordinated signage, lighting and street furniture are sought.

All of the commercial areas in Round Hill should provide commercial services and employment opportunities that are accessible to the residents within the Round Hill Rural Community Center via alternative modes of transportation, such as pedestrian and bicycle facilities. Enhanced accessibility is anticipated through the connection of such areas to the existing residential areas by a network of multi-purpose trails, sidewalks and intersections with pedestrian actualized signals.

TRANSPORTATION

The County's Eastern Road Plan and the Win-Fred Metropolitan Planning Organization (MPO) 2030 Transportation Plan call for Route 50 to be improved to a six-lane minor arterial road between Route 37 and Poorhouse Road (Route 654). West of Poorhouse Road, Route 50 is planned as a four-lane minor arterial. Sidewalks are planned on the south side of Route 50 and multi-purpose trails on the north side. Developments along Route 50 will be expected to incorporate these road improvements.

A north/south collector road, parallel to Route 37, is included in the Route 37 West Land Use Plan. This road is also incorporated into the County's Eastern Road Plan. A section of this road, Botanical Boulevard, is being built with the Winchester Medical Center – West Campus development on the north side of

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Route 50. Should properties further to the north develop, this road should eventually connect to Route 522 (North Frederick Pike).

An east/west collector road, parallel to Route 50 is also included in the Eastern Road Plan. A section of this road, Petticoat Gap Lane, has been proffered with the Round Hill Crossing development. This road is envisioned as an urban divided four-lane cross-section that includes landscaped medians, controlled left turns, street trees, and pedestrian and bicycle facilities, to enhance transportation on the north side of Route 50. Development proposals will need to accommodate the continuation of this collector road. The location shown on the plan is general, with the precise location of the east-west collector road remaining flexible.

A new north/south major collector road is planned through the Winchester Medical Center-West Campus that will serve the West Campus and provide access to the future Route 37 interchange located north of Round Hill. While this road is envisioned as an urban divided four-lane road that includes landscaped medians as well as pedestrian and bicycle facilities, it may initially be built as a two-lane road because development to the north may not occur for many years, if at all. The location shown on the plan is general, with the precise location of the north-south collector road remaining flexible.

Vehicular management access is recommended throughout the Round Hill Rural Community Center, particularly along Route 50. A six lane arterial road should not include multiple access points. Ideally, primary vehicular access should be limited to four signalized intersections along Route 50 with additional commercial entrances planned at appropriate intervals to facilitate safe and efficient traffic movement.

Noted throughout this plan is the requirement for alternative modes of transportation, such as pedestrian and bicycle facilities. The plan calls for an interconnected system of multi-purpose trails and sidewalks. It is critical that these alternative modes of transportation link the entire Round Hill Rural Community Center. A future Winchester Medical Center internal road over Route 37 should provide a sidewalk and trail for bicycle and pedestrian access. The County should also encourage the extension of existing bus routes to serve the area. Ideally, bus stops should be located at all of the commercial centers.

The development of new road systems, new signalization and improvements to existing road systems are all elements of this plan. It will be the responsibility of private property owners and developers to ensure that these improvements are made. No rezonings should be approved until the County is certain that the transportation impacts of development will be mitigated and the improvements facilitate the goals of the Comprehensive Policy Plan. As with all areas of the County, Level of Service "C" should be maintained on roads adjacent to and within new developments.

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ENVIRONMENT

A number of environmental features are found in the Round Hill Community. The area is dominated by two major natural features – Round Hill itself, which is west of Poorhouse Road and a north/south ridgeline. The ridgeline, west of Round Hill Crossing, is highly visible and should be sensitively developed. Ponds, streams and floodplains are present and will need to be taken into consideration so as to minimize and/or mitigate negative impacts with any future development. These natural areas provide an obvious location for a trail system.

HISTORICAL RESOURCES

Round Hill is one of the older settlements in Frederick County. The original village was located at the base of Round Hill. The community today includes a small number of eighteenth and nineteenth century dwellings. Approximately 30 late-nineteenth century and early-to-mid twentieth century houses, primarily American Foursquares and I-houses are located in the area. The mid-nineteenth century Round Hill Presbyterian Church and the early-twentieth century Round Hill School (now used as a residence) are also located in this community. Protection of these historic structures is encouraged.

PUBLIC UTILITIES

A fundamental issue for the development of Round Hill has been the provision of public water and sewer. Development of the area is dependent on the availability of appropriate infrastructure. The Sewer and Water Service Area (SWSA) has been expanded to portions of the Round Hill Rural Community Center several times in recent years. This plan does not recommend rezoning land within the Round Hill Rural Community Center for commercial development prior to the availability of central sewer and water. It is also recommended that as land is developed over time and infrastructure extended, that new developments further the goal of providing sewer and water to the core residential area of the Round Hill Rural Community. Future development should facilitate the availability of sewer and water in two ways – the sizing of utility pipes to insure capacity for all of the Round Hill Rural Community Center, and providing utility easements so that adjacent property owners have the ability to extend and connect to public water and sewer.

The Round Hill area will ultimately be served by two wastewater treatment plants. The area immediately west of Route 37, including Winchester Medical Center – West Campus and Round Hill Crossing are currently served by the Opequon Water Reclamation Facility. The transmission lines serving this facility have limited capacity. Therefore, future development south of Route 50 and also west of Round Hill Crossing are planned to be served by the Parkins Mill Wastewater Treatment Plant. An expansion of the Parkins Mill Plant has been designed and the expanded plant should be operational in

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2009. Adequate wastewater capacity to serve the Round Hill Rural Community Center should be available by 2010. Future development proposals will need to demonstrate that sufficient sewer capacity exists.

Water lines exist on Route 50 in the area of Round Hill Crossing and the Winchester Medical Center – West Campus. These water lines have sufficient capacity to provide the volume of water identified in the Round Hill Community Land Use Plan; however, they do not have sufficient pressure. To provide adequate pressure, existing line pressure will have to be boosted and water storage provided.

PUBLIC FACILITIES

Public facilities to serve new development in the Round Hill Community may be required in the future. It will be necessary for future development to provide a site for such public facilities. The Round Hill Volunteer Fire & Rescue Company, in particular, is in need of a site for a new facility.

PARKS

The Round Hill Community has one neighborhood park, at the Round Hill Volunteer Fire & Rescue Station. A children's play area is maintained by the Frederick County Department of Parks and Recreation and the fire company maintains a ball field. The scope of this park could be expanded, possibly with the relocation of the fire station.

The commercial, medical support, and institutional land uses north of Route 50 should include a new park, ideally in the area of the large pond. This park would be visible from Route 50 and could serve as the visual focal point of the entire Round Hill Community. The park should be a passive recreational facility with trails, benches and outdoor eating areas. The park should be designed to serve both onsite workers and residents of the Round Hill Rural Community Center. A linear trail could also link this park to the smaller pond to the north. The Park's trail/sidewalk network should be the interconnected trail system as described in the transportation section. Consideration should be given to establishing a trail along the ridgeline between Route 50 and Route 522 and a trail at the southern edge of the Round Hill Community to link to the Green Circle in the City of Winchester.

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RECREATION AND CONFERENCE COMMERCIAL COMMUNITY

(ROCK HARBOR) AMENDMENT

Adopted by the Board of Supervisors on June 23, 2010

Through the 2009 Comprehensive Policy Plan Amendment process, the Frederick County Board of Supervisors endorsed the evaluation of an amendment to the Comprehensive Plan to include the property that is home to the Rock Harbor Golf Course. The following land use policy, along with the updated land use map, is the resulting amendment and is known as the Rock Harbor Amendment to the Round Hill Land Use Plan.

GUIDING PRINCIPLES

The amendment to the plan has two primary goals - first, to establish a new area of land use that would specifically promote the recreational attributes of this area in conjunction with the open spaces associated with the existing Rock Harbor Golf Course, and second, to create a well-designed Conference Facility integrated with limited commercial land uses with an orientation to the Golf Course and future Route 37 interchange, and limited accessory membership residential land use to sustain the viability of the Rock Harbor Golf Course. The goals of the Plan seek to enable the development of land uses which will provide economic development, tourism, and entertainment benefits to the Community and to Frederick County, and further promote the Rock Harbor Golf Course.

The addition of Rock Harbor area to the Round Hill Land Use Plan creates a third distinct area of land use for the Round Hill Community which will join with the Community's other two distinct areas; the long established Round Hill Rural Community Center focused around Round Hill Road (Route 803) and the developing commercial and medical support area along Route 50 (Northwestern Pike).

The Rock Harbor area of the Round Hill Land Use Plan is west of, and adjacent to, the West Jubal Early Land Use Plan. The addition of this area will promote a connectivity of land uses and access between the two important land use plans with a focus on the future West Jubal Early Interchange. This plan also encompasses the area of existing quarry operation, providing recognition to this very important area of Extractive Manufacturing and guidance with regards to future development adjacent to the quarry. Additional protections in the form of distance and buffering should be provided for any new land

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uses on the Rock Harbor Golf Course, particularly for any accessory membership residential land uses.

Like the other two areas, this plan seeks to link to the community by providing access to efficient roads, multi-purpose trails and sidewalks, and public water and sewer for the benefit of both the residents of this Community and those adjacent citizens who may work or recreate in the area. As with previous versions of the Round Hill Community Land Use Plan, a key goal of this plan is to provide public sewer and water access for the existing residents of the Round Hill community.

LAND USE

Round Hill Commercial Recreation Land Use

The intent of the Commercial Recreation land use designation shall be to provide for carefully planned commercially driven recreational land uses which take advantage of existing recreational amenities (36-hole golf course) and enhances the economic development opportunities of the area through conference facilities, lodging, commercial activities, and a limited amount of accessory membership residential opportunities.

Growth and development of this area should be carefully planned to take advantage of the existing commercial recreation land uses, Rock Harbor Golf Course, the close proximity of the Winchester Medical Center, and the adjacent areas of planned land use.

The Commercial Recreation land use designation is envisioned to have a balance of land uses that promote the recreational component as the primary land use. The recreational component should be located in close proximity (within one mile) of an existing Route 37 Interchange and contain a major open space component. Compatible commercial ventures such as conference facilities, lodging opportunities, restaurants, and limited accessory retail would also be appropriate in this setting. The Robinson Property shall contain only the compatible commercial ventures component of the land use designation as identified above. Development of the Robinson Property should only occur at the same time as, or in conjunction with the Rock Harbor project.

Balance of land uses

Recreational - 36 hole golf course (minimum # of holes)

Open Space – 60 percent of land area (minimum area including golf course)

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Commercial – 30 percent of land area (maximum area)

This area of commercial shall include a conference facility.

Accessory membership residential – 10 percent of land area (maximum area)

The introduction of the accessory residential land uses may occur prior to the development of the commercial land uses and the Conference Facility.

It is recommended that the regulations guiding the development of the commercial recreation area promote the balance of land uses identified above that are owned and operated by the Rock Harbor Golf Course without further subdivision of the property.

COMMUNITY FACILITIES

In order to promote high quality low impact design, the commercial recreation land use designation should promote energy efficient design and development, including achieving LEED certification, or certification from a similar program, as a project. Areas of impervious surface in conjunction with the development should be minimized and alternative irrigation techniques should be promoted.

Innovative water and sewer design to this project is necessary due to the limited resources available to the County. Alternative approaches with regards to water resources and reuse of water and wastewater should be provided with this project. This project should provide additional resources to the community and facilitate the provision of water and sewer resources to the Round Hill Community, in particular to the existing residents, rather than detract from the FCSA's ability to provide these resources.

It is essential to ensure that the infrastructure and the necessary community facilities are provided in a timely and coordinated manner in order to enable the successful implementation of the land use plan. Therefore, it is expected that the commercial recreation land use application is developed with public water and sewer infrastructure and this application participates in the regional planning and infrastructure development needs of the Round Hill Community. This participation may include infrastructure improvements that exceed those generated solely by this project but are designed to advance the needs of the Round Hill Community.

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DESIGN

High quality building designs and materials are expected. An objective of this plan is to create an attractive, functional commercial area and to prevent the creation of a typical commercial strip, from the perspective of a new interchange on Route 37. Unattractive development along Route 37 frontage should be avoided. From this perspective, the golf course and future conference and lodging facilities should be preserved and be the prominent features. Additional commercial and residential land uses should be avoided directly adjacent to Route 37. The recreational viewshed should be promoted with the golf course and future conference facilities highly visible. This may include a linear area of open space adjacent to Route 37 (500 feet distance). This area of open space should not be extended to the area surrounding the proposed interchange which is an area where appropriately designed development is anticipated.

TRANSPORTATION

The County's Eastern Road Plan and the Win-Fred Metropolitan Planning Organization (MPO) 2030 Transportation Plan calls for Route 37 Jubal Early Interchange improvement. This project has been endorsed through recent rezoning approvals. This land use plan will ultimately provide direct access to the Route 37 interchange at this location. Access to the Round Hill Community to the North is also encouraged and may be established prior to the completion of the Jubal Early Interchange if supported by an approved TIA (Transportation Impact Analysis). Notwithstanding this, the development of this property should participate in the implementation of the Route 37 interchange to the extent that it is warranted as a primary transportation focus.

A new multi-purpose trail system is planned through the Round Hill Community to serve the area and provide access and connectivity with the West Jubal Early Community. The location shown on the plan is general, with the precise location of the trail connection remaining flexible. However, access should provide a connection generally from west of Route 37 to east of Route 37 as depicted on the map. It would be preferable to have the trail connectivity located on the proposed sewer infrastructure parallel to the north of the railroad tracks. This should occur in conjunction with the construction of the interchange if possible and under the existing Abrams Creek and Rail Bridge. At a minimum, bicycle and pedestrian awareness should be incorporated into the design and signage of the interchange. Trail connectivity to West Jubal Early Land Use Plan and the City of Winchester Green Circle is very important.

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IMPLEMENTATION

SWSA Boundary

Preferred Alternative:

The SWSA boundary shall be modified around the boundaries of the Rock Harbor property (and the Robinson property) as identified in this map. This assumes an expectation of development with public water and sewer, as well as regional planning and participation in community facilities development will be addressed during the rezoning process. In addition, this ultimately assumes the ability of community to obtain future water and sewer resources. The SWSA boundary expansion would be the preferred alternative.

This is the approach preferred and endorsed by both the PC and the CPPC, and approved by the BOS.

Outcome: The addition of approximately 265.5 acres (with Robinson) into the Sewer and Water Service Area (SWSA).

Zoning Designation

A new zoning district or overlay district could be created to accommodate such a balance of land uses and could address housing types and dimensional standards.

Preferred Alternative:

Recreation and Conference Commercial District or Overlay District – Zoning Designation specifically designed to implement this balance of land uses and associated performance standards.

This is the approach preferred and endorsed by both the PC and the CPPC, and approved by the BOS.

Area Plan

Round Hill Community Land Use Plan

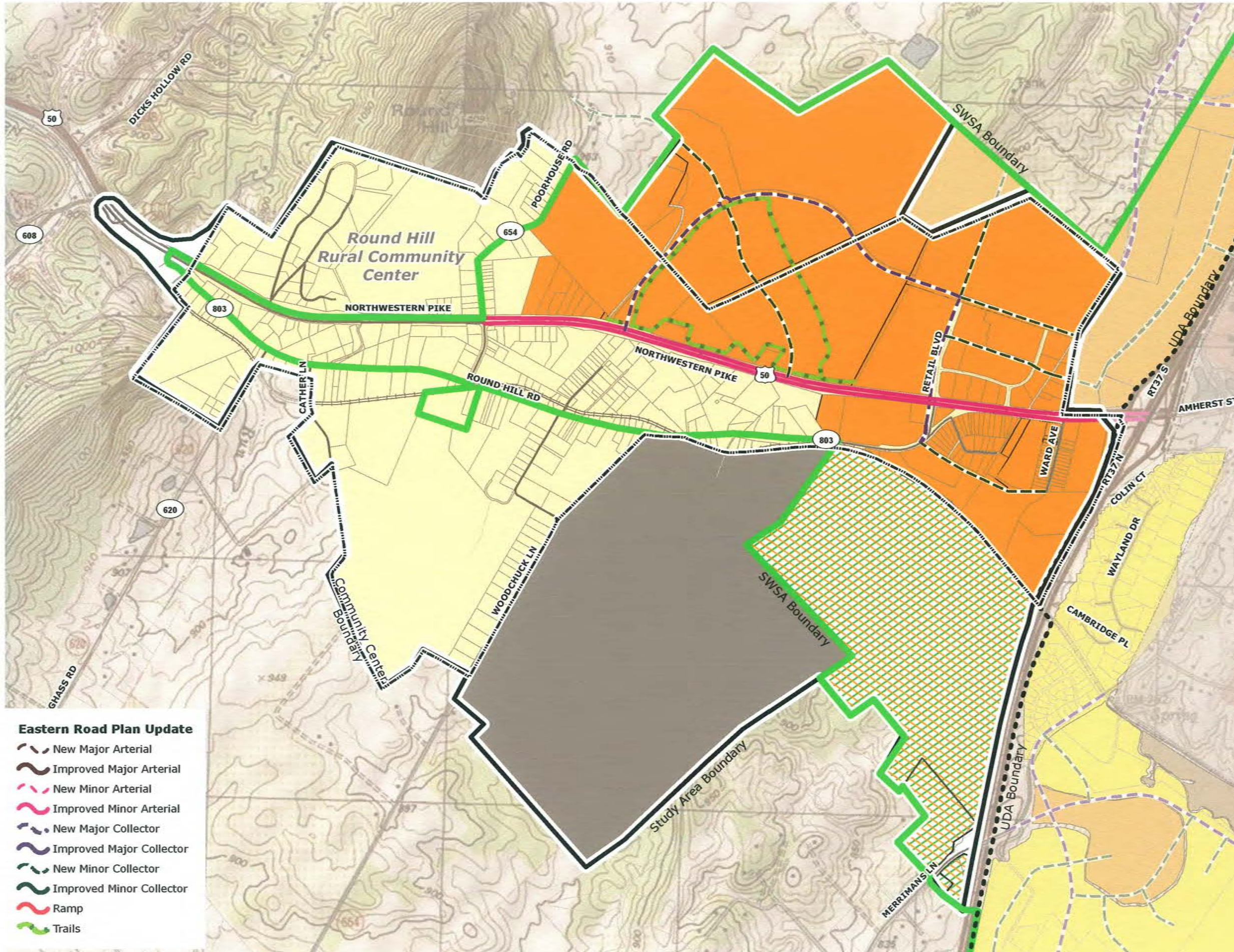
-  Urban Development Area
-  Sewer and Water Service Area

Land Use Legend

-  Business
-  Mixed-Use
-  Mixed Use Commercial \ Office
-  Highway Commercial
-  Industrial
-  Warehouse
-  Heavy Industrial
-  Mixed Use Industrial \ Office
-  Extractive Mining
-  Residential
-  Planned Unit Development
-  Mixed Use Age Restricted
-  Urban Center
-  Neighborhood Village
-  Commercial Recreation
-  Recreation
-  Natural Resources & Recreation
-  Park
-  DSA - Historic Resources & Recreation
-  Fire & Rescue
-  Institutional
-  School
-  RuralCommunityCenter



2030 Comprehensive Policy Plan Map
Approved: July 14th, 2011



Eastern Road Plan Update

-  New Major Arterial
-  Improved Major Arterial
-  New Minor Arterial
-  Improved Minor Arterial
-  New Major Collector
-  Improved Major Collector
-  New Minor Collector
-  Improved Minor Collector
-  Ramp
-  Trails