

APPENDIX A – BICYCLE, PEDESTRIAN, AND TRANSIT ASSESSMENT WORKSHEET

I. GENERAL INFORMATION

- A. Project name:
- B. Subdivision/Site Development Plan/Grading Permit Name and Number:
- C. Project address:
- D. Project description (existing and proposed uses):
- E. Number of residential units x \$330:
- F. Gross floor area of non-residential uses, other than warehouses x \$0.40:
- G. Gross floor area of non-residential warehouse x \$0.11:

II. SITE CONTEXT

- A. Identify existing and proposed road classifications and posted speeds within one mile of the subject property.



B. Land Use and Character: Describe the character of the project area, including predominant land uses, densities, scenic and historic roads, Town Centers, Business Districts, environmental features or constraints. Describe the compatibility of the proposed design intended to meet Article 17, Section 6-113 with these characteristics.

C. Attach all applicable maps, background information, and exhibits to this Assessment.

II. OFF-SITE ASSESSMENT/OPPORTUNITIES

A. Trip Generators and Attractors: List any major sites, destinations, and trip generators within one mile of the project area, including: transit stops; public facilities (e.g. schools, Libraries, parks or post offices); cultural facilities; retail and employment centers. Per County Code Article 17, Section 2-102(3), describe how the site design will provide for the proper and safe arrangement and connectivity of multi-modal transportation infrastructure in relation to those existing or planned and to provide for the most beneficial relationship between the use of land, buildings, traffic, and multi-modal transportation. Make note of any listed on Page 47 of the PBMP 2013 Update.



B. Travel Patterns and Conditions: Describe existing and desired walking, bicycling, transit, within the project area, including whether or not the surrounding network or roads are future projects in County plans and/or studies. Identify existing sidewalks, shared use paths, and bicycle lanes as well as “worn paths” which indicate a desired walking route. Plans to reference include, but may not be limited to, the 2003 Pedestrian and Bicycle Master Plan (PBMP), the PBMP 2013 Update, the General Development Plan, the Transportation Functional Master Plan, the Small Area Plans, and projects approved in the current CIP.

C. Opportunities: Identify opportunities to address safety, mobility, and access within one mile of the subject site. Provide an exhibit that shows any offsite improvement proposed to meet the requirements of Article 17, Section 113.

III. ON SITE ASSESSMENT/OPPORTUNITIES

A. General:

1. Per County Code Section 17-6-103(i), describe how public roads within a proposed subdivision have been designed to enhance multimodal transportation options.



2. Per County Code Section 17-6-103(j), describe how private roads have been designed to encourage opportunities for multi-modal transportation connections.

3. Does the right-of-way dedication provide sufficient space for the pedestrian and bicycle facilities required in the DPW Design Manual?

4. Describe how the roads have been designed to comply with County Code Section 17-6-103(c) and provide connections between subdivisions of similar zoning and use.

5. For development within the Odenton Town Center, describe how the requirements regarding multimodal transportation infrastructure are being met.

B. Pedestrian Facilities – (Please provide an explanation if a requirement isn't met)

1. Per the County Design Manual, describe how the site provides adequate clear sidewalk widths along street frontages (minimum of 5 feet of clear sidewalk width required per the Design Manual) and ADA compliant curb ramps?



2. Include bicycle facilities identified in adopted plans.

3. For on road bicycle lanes, is adequate type/width per nationally recognized standards including those identified in the AASHTO Guide for the Development of Bicycle Facilities (2012 Edition) and the NACTO Urban Bikeway Design Guide provided?

4. Is bicycle parking provided?

D. Transit Facilities – (Please provide an explanation if a requirement isn't met):

1. Are transit enhancements in the design (e.g., bus shelter, bus or intermodal transfer stop, park-and-ride facility, bus stop pad or pull-out) provided?

2. Is lighting at on-site transit stops that meets or exceeds County standards provided?



