UMCP Design Considerations Relating to Purple Line – Options for “M” Circle

April 2012
Campus Drive and Regents Drive

- Purple Line will require a traffic signal
- Prompted a review of the use and function of surrounding spaces

Source: UMD Facilities Master Plan 2011-2030
Existing Traffic Circle and M

- M is iconic image and gateway
- Located in a traffic circle; hard to access
- Traffic / pedestrian conflicts
Existing Traffic Circle and M
Modified Traffic “Circle” and M

- M framed differently
- No longer functions as a circle; creates three separate intersections
Modified Traffic “Circle” and M – Option 1
Intersection with Enhanced M – Option 2

- Preferred Option
- M is removed from center of roadway; part of a public space
- Consolidates traffic movements
- Streamlines pedestrian flows
Intersection with Enhanced M

Key Advantages

- Potential to enhance M as iconic space
- M becomes a gathering place, connected to a public space with good pedestrian access
- Less pavement; more greenspace
- Transitway further from Symons Hall
- All traffic and transit movements consolidated at one traffic signal
- Improved traffic and transit operations; reduced delays
- Safer pedestrian crossings
Enhanced M
Enhanced M