

Modern Roundabouts In Maryland

Location	Size Outer/Inner Diameter	AADT	Peak Hour Total Approach Volume	Date of Completion
MD 94 @ MD 144 Howard County "Lisbon"	100'/40'	8,300 (1997)	AM = 630 PM = 696	April, 1993
MD 213 @ Leeds/Elk Mill Roads Cecil County "Leeds"	110'/54'	8,125 (1997)	AM = 602 PM = 847	August, 1995
MD 2 @ MD 408/MD 422 Anne Arundel County "Lothian"	120'/60'	15,050 (1997)	AM = 1,026 PM = 1,405	October, 1995
MD 63 @ MD 58/Cearfoss Pk. Washington County "Cearfoss"	120'/60'	7,100 (1997)	AM = 647 PM = 829	December, 1995
MD 140 @ MD 832 Carroll County "Taneytown"	150'/66'	13,500 (1997)	AM = 945 PM = 1217	August, 1996
MD 45 @ MD 146/Joppa Rd. Baltimore County (2 Circular Lns.) "Towson"	140' x 260' / 58' x 188'	47,600 (1997)	AM = 2,771 PM = 3,952	October, 1998
MD 100 @ MD 103 Interchange Howard County(2 Roundabouts)	120'/60' (Both)	16,100 (Year 2020 Projection)	Year 2020 DHV North R-A-B = 1,625 South R-A-B = 1,600	November, 1998

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MD 100 @ Snowden River Pkwy. Interchange Howard County (1 Roundabout)	100'/44'	14,100 (Year 2020 Projection)	Year 2020 DHV = 1,375	November, 1998
MD 100 @ MD 104 Interchange Howard County (1 Roundabout - 2 Circular Lns.)	150'/70'	26,000 (Year 2020 Projection)	Year 2020 DHV = 2,600	November, 1998
MD 307 @ MD 313/MD 318 Caroline County "Federalburg"	130'/64'	9,375 (1997)	AM = 666 PM = 573	December, 1998
MD 94 @ Old Frederick Road Howard County "Lisbon North"	100'/40'	6,287 (1997)	AM = 530 PM = 858	December, 1998
MD 372 @ Hilltop Road Baltimore County "UMBC"	125'/61'	12,000 (1997)	AM = 1,174 PM = 1,570	December, 1998
MD 139 (Charles St.) @ Bellona Ave. & Ramp to I-695	85'/49'	25,000 (1997)	AM = 1,790 PM = 2,050	May, 1999
US 301 @ MD 291 Interchange Kent County (2 Roundabouts)	110'/30' (Both)	5,000 (1997)	East Roundabout AM = 208 PM = 264 West Roundabout AM = 241 PM = 299	August, 1999

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MD 450 (West Street) @ Taylor Ave./Spa Rd. Anne Arundel Co. (2 Circular Lns.) "Annapolis Gateway"	168' x 188'/ 104' x 124'	24,000 (2000)	1995 DHV AM = 2,139 PM = 2,341	December, 1999
MD 7 @ Holly Oaks Drive Harford County	120'/64'	8,000 (1997)	Year 2005 DHV AM = 1,309 PM = 1,650	September, 1999
MD 18 @ Castle Marina Rd. Queen Annes Co.	110'/30'	14,000 (1999)	1999 DHV AM = 951 PM = 1,216	December, 1999
MD 17 @ 'B' St./Maryland Ave. Frederick County	150' x 110'/ 110' x 70' includes 10' truck apron	3,850 (1998)	1998 DHV 10 % of ADT	January, 1999
MD 24 @ MD 165 Harford County	125'/65'	8,100 (2000)	1997 DHV AM = 808 PM = 747	August, 2000
MD 17 @ MD 180 Frederick County	105'/65' Includes 12' truck apron	13,850 (1999)	1997 DHV AM = 939 PM = 1,054	Late 2000
MD 80 @ Sugar Loaf Pkwy. (2 Circular Lns.) Frederick County	240'/150' Built to accommodate future volumes	15,000 (2000)		September, 2000
MD 193 @ Oak Grove Rd. Prince George's County	140'/104' Includes 12' truck apron	12,300 (1999)	2001 DHV AM = 1,746 PM = 1,806	Early 2001?
MD 637 @ Oxon Run Drive Prince George's County	130'/90' Includes 12' truck apron	21,400 (2000) 637 only	1997 DHV AM = 1,200 PM = 1,800	Late 2000

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MD 637 @ Good Hope Road Prince George's County	130'/90' Includes 12' truck apron	21,400 (2000) 637 only MD	1997 DHV AM = 940 PM = 1,615	Late 2000
US 1 @ Perry St./34th St. (2 Circular lanes) Prince George's County "Mt. Rainier"	140'/82'	20,600 (1999)	1999 DHV AM = 2,133 PM = 2,365	February, 2002
US 29 @ MD 216 Interchange (Two 2-Lane Roundabouts) Howard County	230'/150' Both	52,000 (2020)	Year 2005 DHV West R-A-B = 1,885 East R-A-B = 2,405	Spring, 2001
US 29 @ Hopkins Gorman Road (Two 2-lane Roundabouts) Howard County				Spring, 2002
MD 32 Ramps @ Guilford Road Anne Arundel County			Year 2020 DHV = 2,275	Spring, 2002
MD 32 @ Samford Road Anne Arundel County	150'/78'			September, 2002
MD 32 @ Airfield Road Anne Arundel County			Year 2002 DHV North R-A-B = 2,182 South R-A-B = 3,148	September, 2002
MD 66 @ Mt. Aetna Road Washington County	156'/100	11,000 (2000)	1999 DHV AM = 795 PM = 762	September, 2002
MD 273 @ MD 276 Cecil County	140'/86'	16,350 (2000)	1995 DHV AM = 1,010 PM = 1,317	Fall, 2002

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MD 295 @ Arundel Mills Blvd. Interchange (Two 2-Lane Roundabouts) Anne Arundel County	170'/112' Both		Year 2020 DHV West R-A-B = 1,837 East R-A-B = 4,073	Fall, 2002