

Data Services Division

2016 TRAFFIC VOLUME MAPS BY COUNTY

COUNTY **ALLEGANY** ANNE ARUNDEL **BALTIMORE COUNTY BALTIMORE CITY CALVERT CAROLINE** CARROLL CECIL **CHARLES DORCHESTER FREDERICK GARRETT HARFORD HOWARD** KENT **MONTGOMERY** PRINCE GEORGE'S **QUEEN ANNE'S** ST. MARY'S **SOMERSET TALBOT** WASHINGTON WICOMICO

WORCESTER



Traffic Volume Maps Introduction

Data Services Division's Traffic Monitoring System (TMS) Team administers the Maryland State Highway Administration's (SHA) Traffic Monitoring Program. The program is responsible for the collection, processing, analysis, summarization and dissemination of Maryland highway traffic data and is supported by a comprehensive, user friendly, management information system.

Traffic monitoring data is a strategic resource for SHA and Maryland's Department of Transportation. The data is essential in the planning, design and operation of the statewide road system and the development and implementation of state highway improvement and safety programs. TMS is a product of the ISTEA Act of 1991, which required a traffic data program to effectively and efficiently meet SHA's long-term traffic data monitoring and reporting requirements. The quality control feature of the system allow data edit checks and validation for data from the 91 permanent, continuous automatic traffic recorders (ATRs) and short-term traffic counts.

The Maryland Traffic Volume Maps depict the Annual Average Daily Traffic (AADT) at various locations on Maryland's roadways by county. Traffic Volume data is collected from over 8700 program count stations and 91 ATRs, located throughout Maryland. Program count data is collected (both directions) at regular locations on either a three (3) year or six (6) year cycle depending on type of roadway. Growth Factors are applied to counts which were not taken during the current year and the counts are factored based on the past yearly growth of an associated ATR. Counters are placed for 48 hours on a Monday or Tuesday and are picked up that Thursday or Friday, respectively. The ATR and toll count data is collected on a continuous basis. Toll station data is provided by the Maryland Transportation Authority.

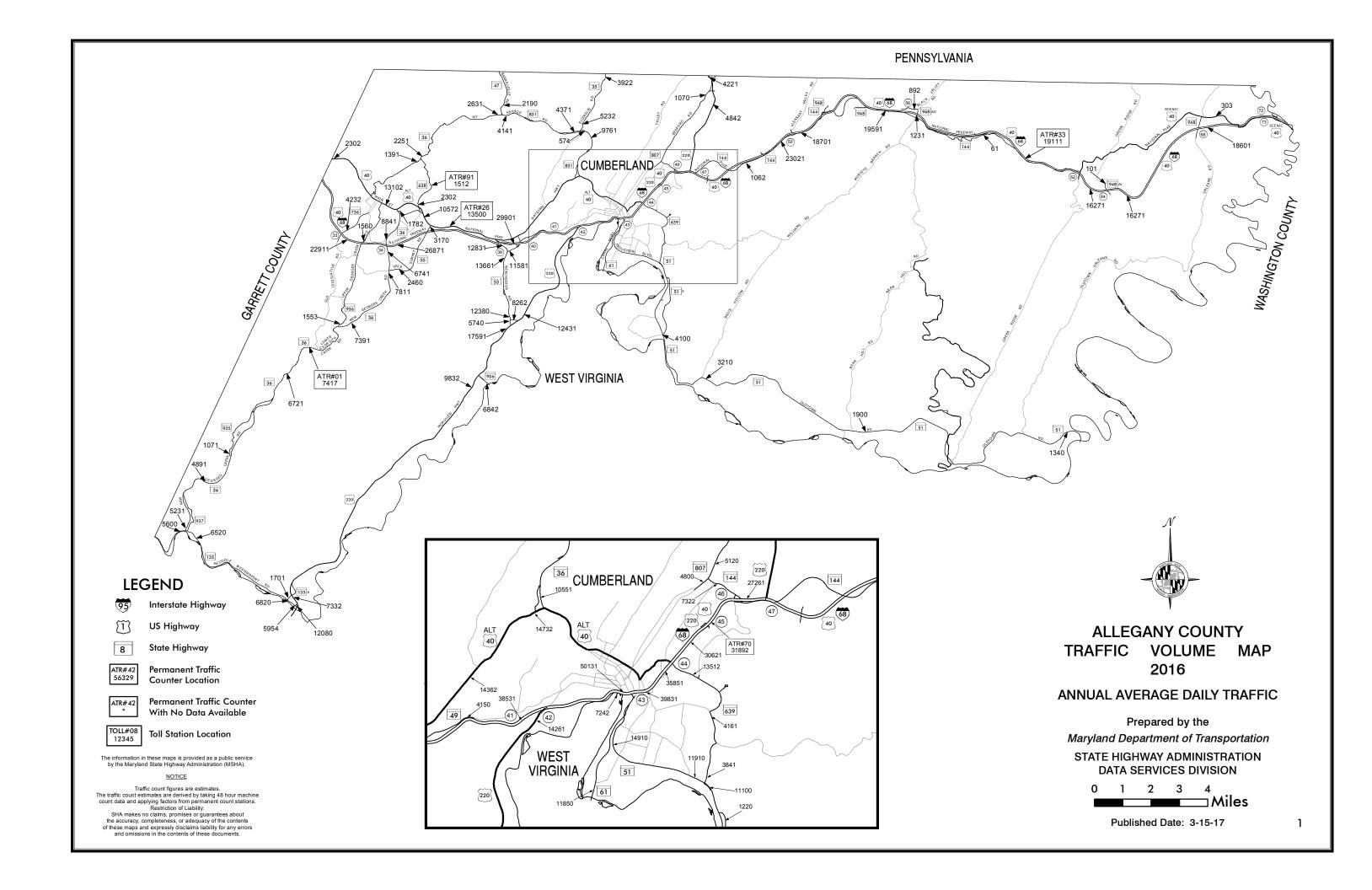
A special numeric code was added to the AADT numbers, starting in 2006, to identify the years when the count was actually taken. The last digit represents the number of years prior to the actual count. Where "0" represents the current year when data was collected (in 2016), "1" represents the count taken in 2015, "2" represents the count taken in 2014, "3" represents the count taken in 2013 and so forth.

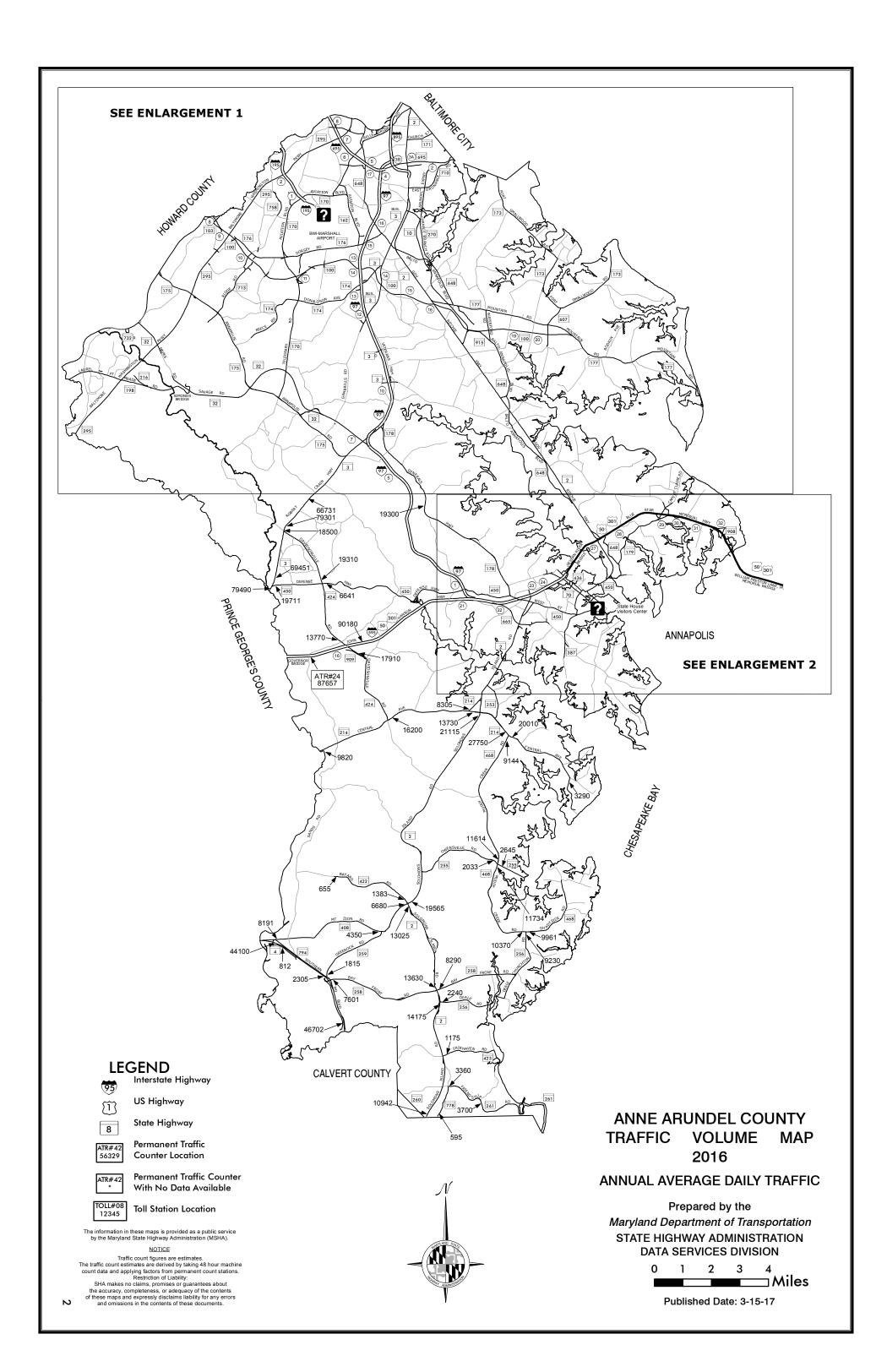
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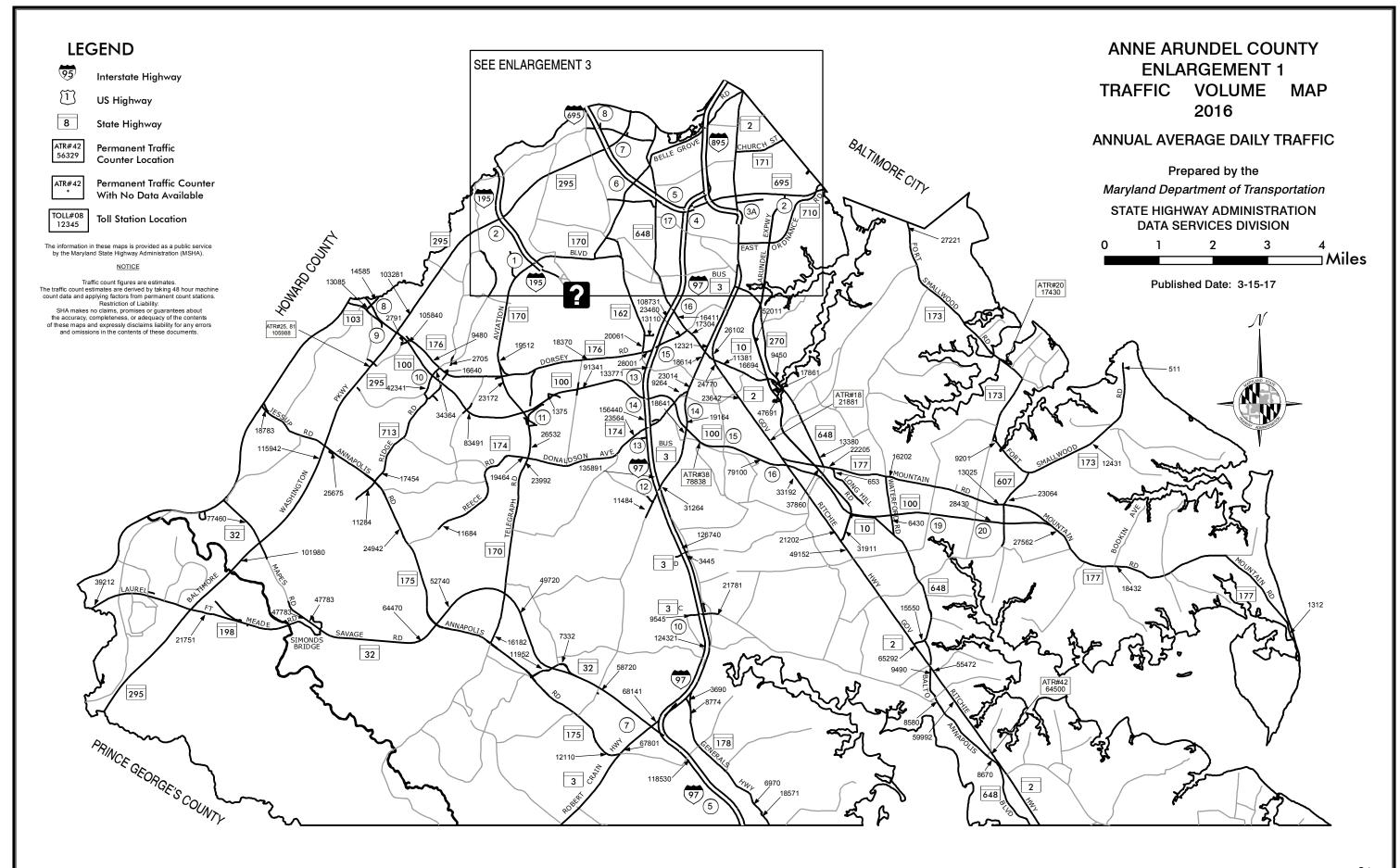
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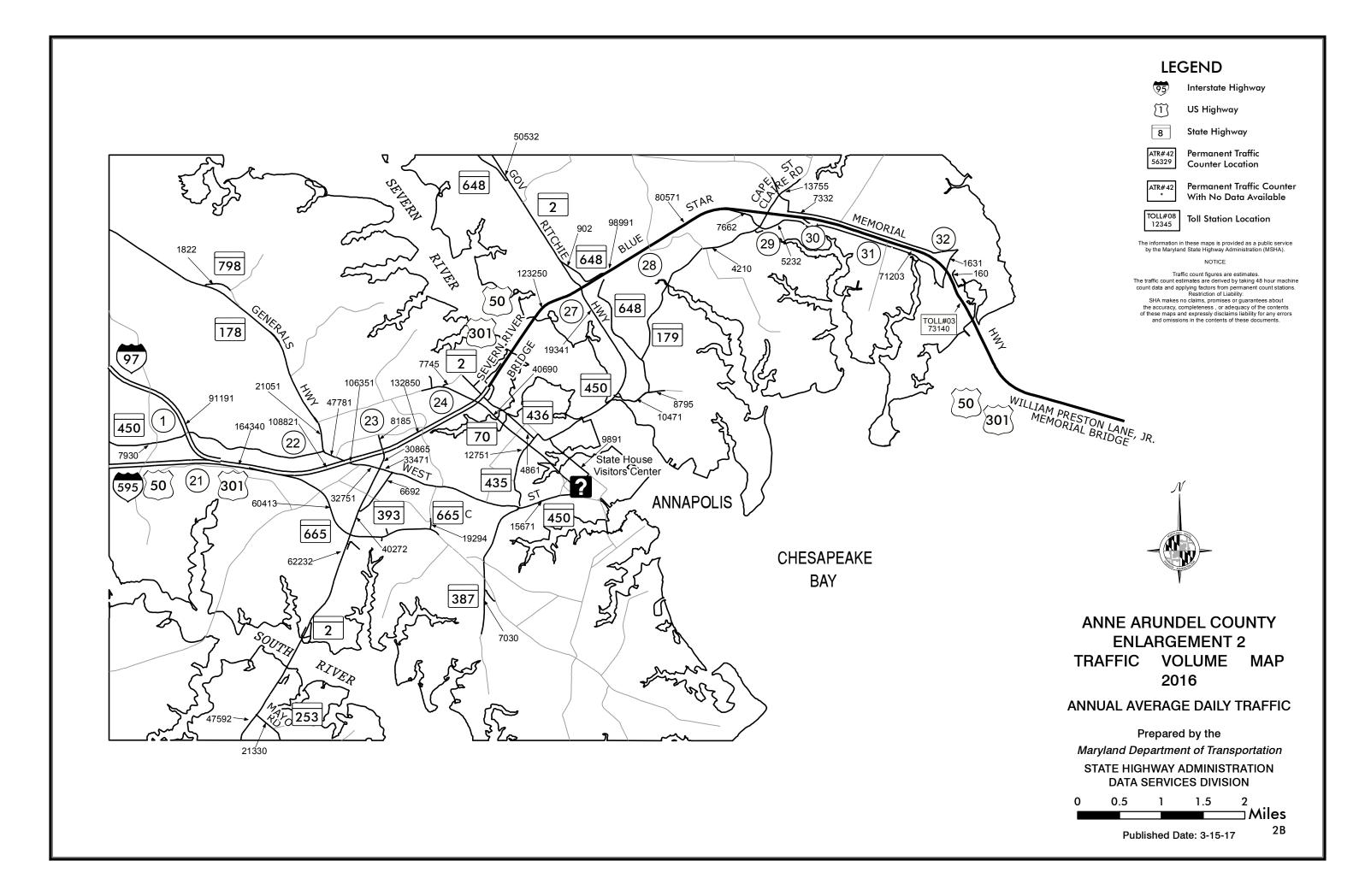
AUTOMATIC TRAFFIC RECORDER and TOLL LOCATION DESCRIPTION

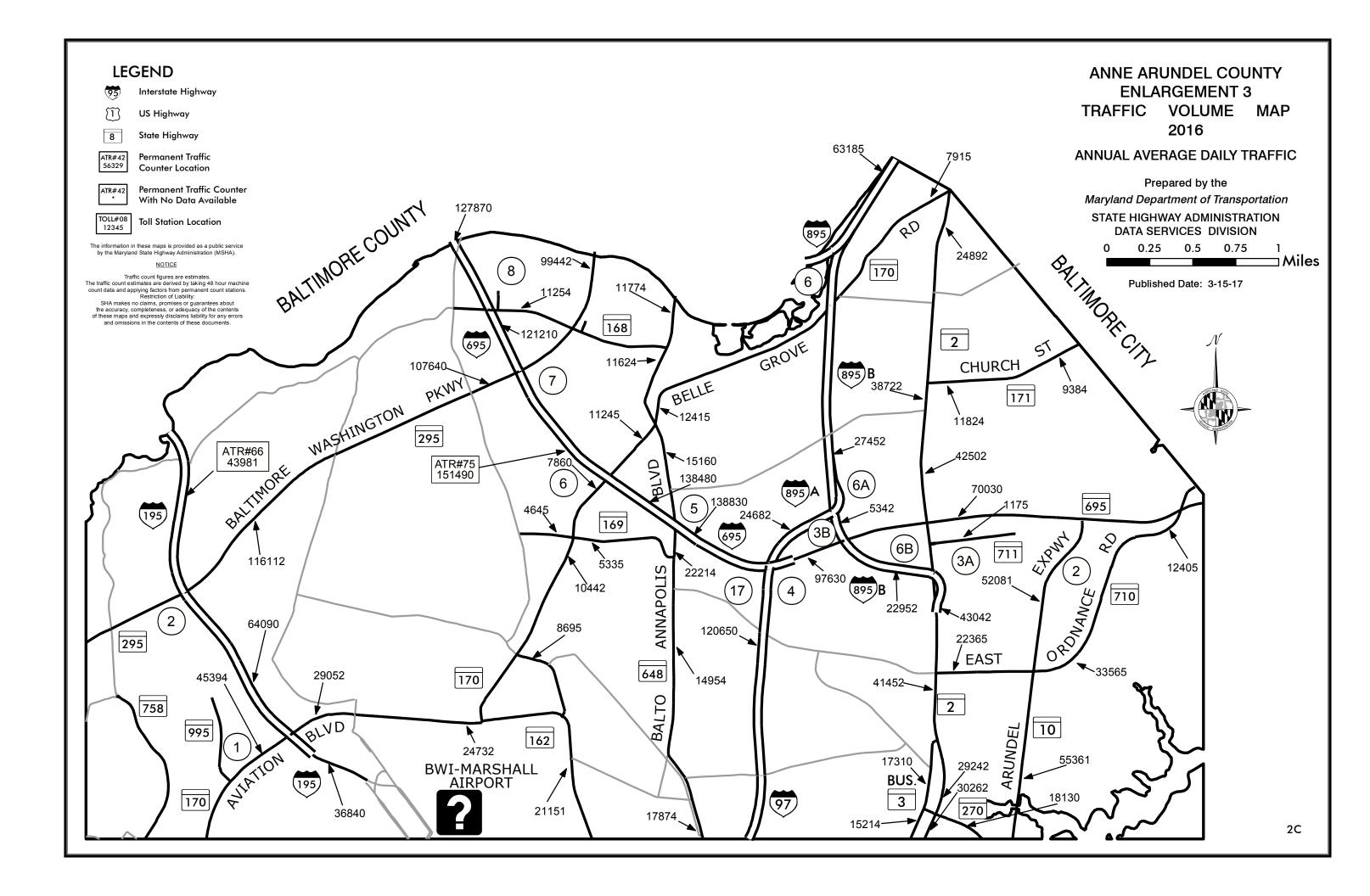
LOCATION		LOCATION DESCRIPTION	PAGE	LOCATION		LOCATION DESCRIPTION	PAGE
ATR#01	Allegany	MD 36 at George's Creek Bridge	1	ATR#54	Baltimore	IS 695 West of Cromwell Bridge Rd	3B
ATR#02	Washington	US 40 East of MD 63	21	ATR#55	Prince George's	IS 95 at Good Luck Rd	16B
ATR#03	Frederick	MD 17 North of US 40AL	10	ATR#56	Prince George's	MD 210 South of Old Fort Rd	16
ATR#04	Montgomery	IS 270 South of MD 121	15	ATR#57	Baltimore	US 40 East of MD 700	3
ATR#05		US 301 South of MD 227	8	ATR#58		MD 213 North of MD 310	7
ATR#06	Prince George's	MD 4 North of Patuxent River Bridge	16	ATR#59	Somerset	US 13 North of Peggyneck Rd	19
ATR#07	Carroll	MD 140 North of Patapsco River Bridge	6	ATR#60	Montgomery	IS 270 South of Middlebrook Rd	15
ATR#08	Queen Anne's	MD 309 North of MD 404	17	ATR#61	Prince George's	US 50 West of MD 202	16B
ATR#09	Wicomico	US 13 at Leonards Mill Pond Bridge	22	ATR#62	Worcester	US 50 West of MD 818	23
ATR#10	Somerset	MD 413 South of MD 667	19	ATR#63	Worcester	MD 90 West of MD 346	23
ATR#11	Harford	US 1BU South of Old Joppa Rd	12A	ATR#64	Harford	MD 24 North of Tollgate Rd	12A
ATR#12	Harford	US 40 at Bush River Bridge	12A	ATR#65	Calvert	MD 2 North of Dowell Rd	4
ATR#13		MD 45 South of Warren Rd	3	ATR#66	Anne Arundel	IS 195 North of MD 295	2C
ATR#14		US 40 West of Cemetery La	13	ATR#67		IS 70 at Monacacy River Bridge	10A
ATR#15		MD 213 South of Georgetown Cemetery Rd	14	ATR#68		US 15 North of Basford Rd	10
ATR#16		US 50 East of Big Mill Pond	9	ATR#69		MD 32 West of IS 95	13A
ATR#17		US 50 West of MD 354	22	ATR#70		IS 68 West of MD 144	1
ATR#18		MD 2 North of Marley Station Rd	2A	ATR#71	,	IS 95 North of IS 195	3
ATR#19		US 340 at Potomac River Bridge	21	ATR#72		IS 795 (NB) South of Mt. Wilson Rd	3A
ATR#20	·	MD 173 South of Stoney Creek Bridge	2A	ATR#73		IS 795 (SB) South of Mt. Wilson Rd	3A
ATR#21		IS 70 East of MD 17	10	ATR#74		MD 695 at Trappe Rd	3B
ATR#22		US 50 South of Longwoods Rd	20	ATR#75		IS 695 West of MD 170	2C
ATR#23		MD 5BU West of MD 5 (Removed from ATR Program)	-	ATR#76		IS 83 at Old Pimlico Rd	3A
ATR#24		US 50/IS 595 West of MD 424	2	ATR#77		IS 695 at Hollins Ferry Rd	3
ATR#25		MD 295 (NB) South of MD 100	2A	ATR#78		IS 695 South of IS 795	3A
ATR#26		US 40AL East of MD 55	1	ATR#79		IS 95 South of Joh Ave	3A
ATR#27	0 /	IS 83 North of Shawan Rd	3	ATR#80		MD 5 South of Renner Rd	8
ATR#28		US 301 South of MD 304	17	ATR#81		MD 295 (SB) South of MD 100	2A
ATR#29		US 29 North of South Entrance Rd	13A	ATR#82		IS 68 (WB) East of MD 546	11
ATR#29		US 15 North of MD 355	10A	ATR#83		MD 61030 Mile North of MD 346	23
ATR#30		IS 83/IS 695 East of Joppa Rd (Removed from ATR Program)	-	ATR#84		MD 31322 Mile South of Queen Anne's County Line	5
ATR#31		IS 695 South of Ingleside Ave	3A	ATR#85		MD 43944 Mile East of IS 83	3
ATR#32 ATR#33		IS 68 East of Old Cumberland Rd	3A 1	ATR#85		MD 25740 Mile East of 13 63	8
ATR#34			3B	ATR#80 ATR#87		MD 520 Mile North of Fresh Pond Neck Rd	18
ATR#34 ATR#35		IS 695 East of US 1 (North) US 219 at Deep Creek Lake Bridge	3D 11				7
		MD 404 East of MD 303	17	ATR#88		MD 27710 Mile East of Oakridge Ct MD 95310 Mile North of Atwell Ave	16
ATR#36				ATR#89			
ATR#37		US 13 North of Virginia State Line	23	ATR#90		MD 12918 Mile South of MD 130	3A
ATR#38		MD 100 West of Oakwood Rd	2A	ATR#91	Allegany	MD 63813 Mile North of Porter Cemetery Rd	
ATR#39		IS 95 South of MD 103	13A	LOCATION	COUNTY	TOLL LOCATIONS	DACE
ATR#40		IS 495 at Persimmon Tree Rd	15B	LOCATION TO LIVE		LOCATION DESCRIPTION	PAGE
ATR#41		IS 495 West of MD 650	15B	TOLL#01		US 40 EAST OF THOMAS J. HATEM MEMORIAL BRIDGE	7
ATR#42		MD 2 South of Jones Station Rd	2A	TOLL#02	Charles	US 301 AT HARRY W. NICE MEMORIAL BRIDGE	8
ATR#43		IS 95 South of MD 214	16A	TOLL#03		US 50 AT WILLIAM PRESTON LANE JR. MEMORIAL BRIDGE	
ATR#44		IS 68 (EB) East of MD 546	11	TOLL#04		IS 895 AT BALTIMORE HARBOR TUNNEL	3
ATR#45		IS 70 East of MD 615	21	TOLL#05		IS 95 NORTH OF MILLARD E. TYDINGS MEMORIAL BRIDGE	7
ATR#46		IS 70 West of MD 32	13	TOLL#06		MD 695 AT FRANCIS SCOTT KEY BRIDGE	3
ATR#47		IS 95 South of IS 695 (North) (Removed from ATR Program)	-	TOLL#07	,	IS 95 AT FORT MCHENRY TUNNEL	3B
ATR#48		US 29 North of Randolph Rd	15A	TOLL#08	,	MD 200 - BETWEEN IS 370 & MD 97	15
ATR#49		IS 95 at Temple Hill Rd	16A	TOLL#09		MD 200 - BETWEEN MD 97 & MD 182	15A
ATR#50		IS 695 East of Greenspring Ave (Removed from ATR Program)	-	TOLL#10	, ,	MD 200 - BETWEEN MD 182 & MD 650	15A
ATR#51		IS 95 North of Howard County Line	3	TOLL#11	,	MD 200 - BETWEEN MD 650 & US 29	15A
ATR#52		IS 83 North of IS 695	3A	TOLL#12		MD 200 - BETWEEN US 29 & IS 95	16A
ATR#53	Baltimore	IS 70 West of IS 695	3A	TOLL#13	Prince George's	MD 200 - BETWEEN IS 95 & US 1	16A

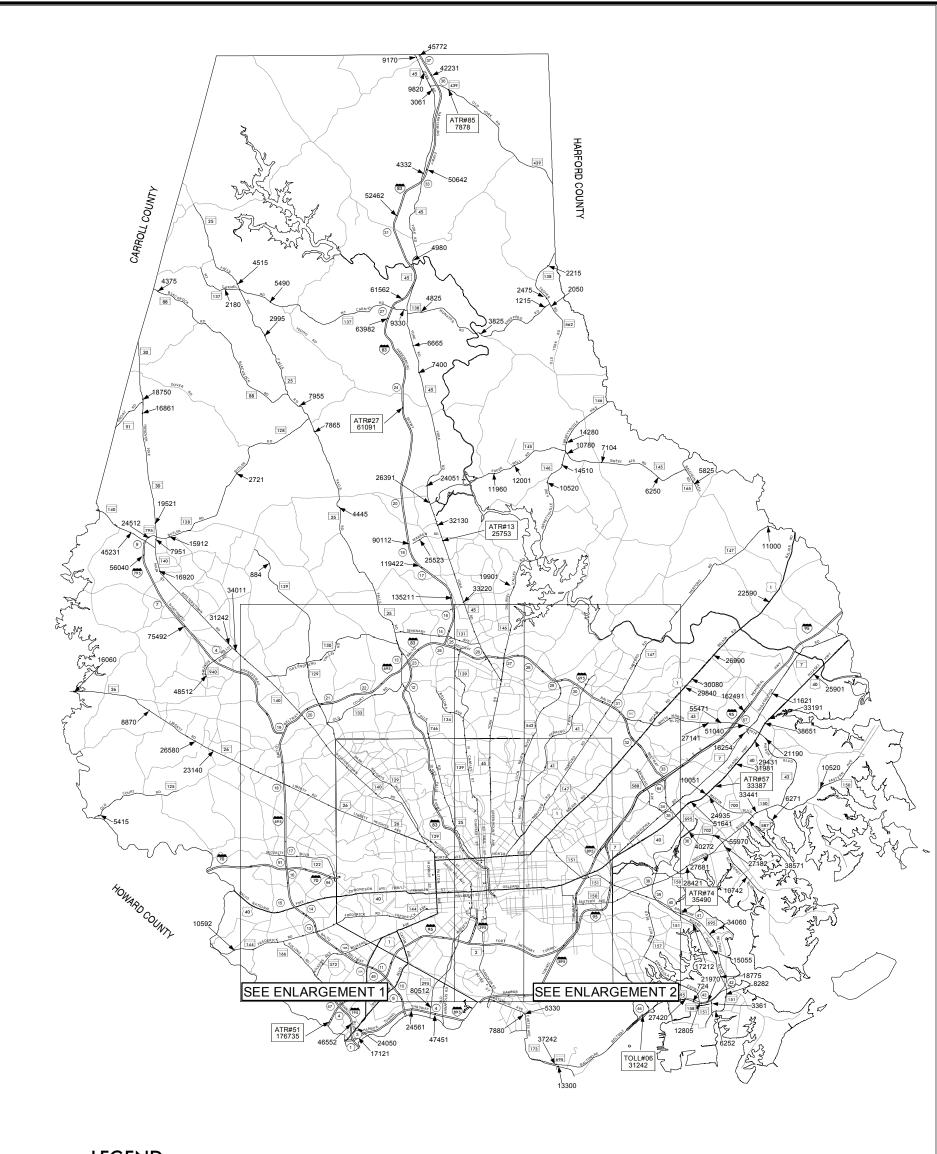












Interstate Highway

 $\widetilde{1}$

US Highway

8

State Highway

ATR#42 56329

Permanent Traffic **Counter Location**

ATR#42 *

Permanent Traffic Counter With No Data Available

TOLL#08 12345

Toll Station Location

The information in these maps is provided as a public service by the Maryland State Highway Administration (MSHA).

NOTICE

Traffic count figures are estimates.

The traffic count estimates are derived by taking 48 hour machine count data and applying factors from permanent count stations.

Restriction of Liability:

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BALTIMORE COUNTY TRAFFIC VOLUME MAP 2016

ANNUAL AVERAGE DAILY TRAFFIC

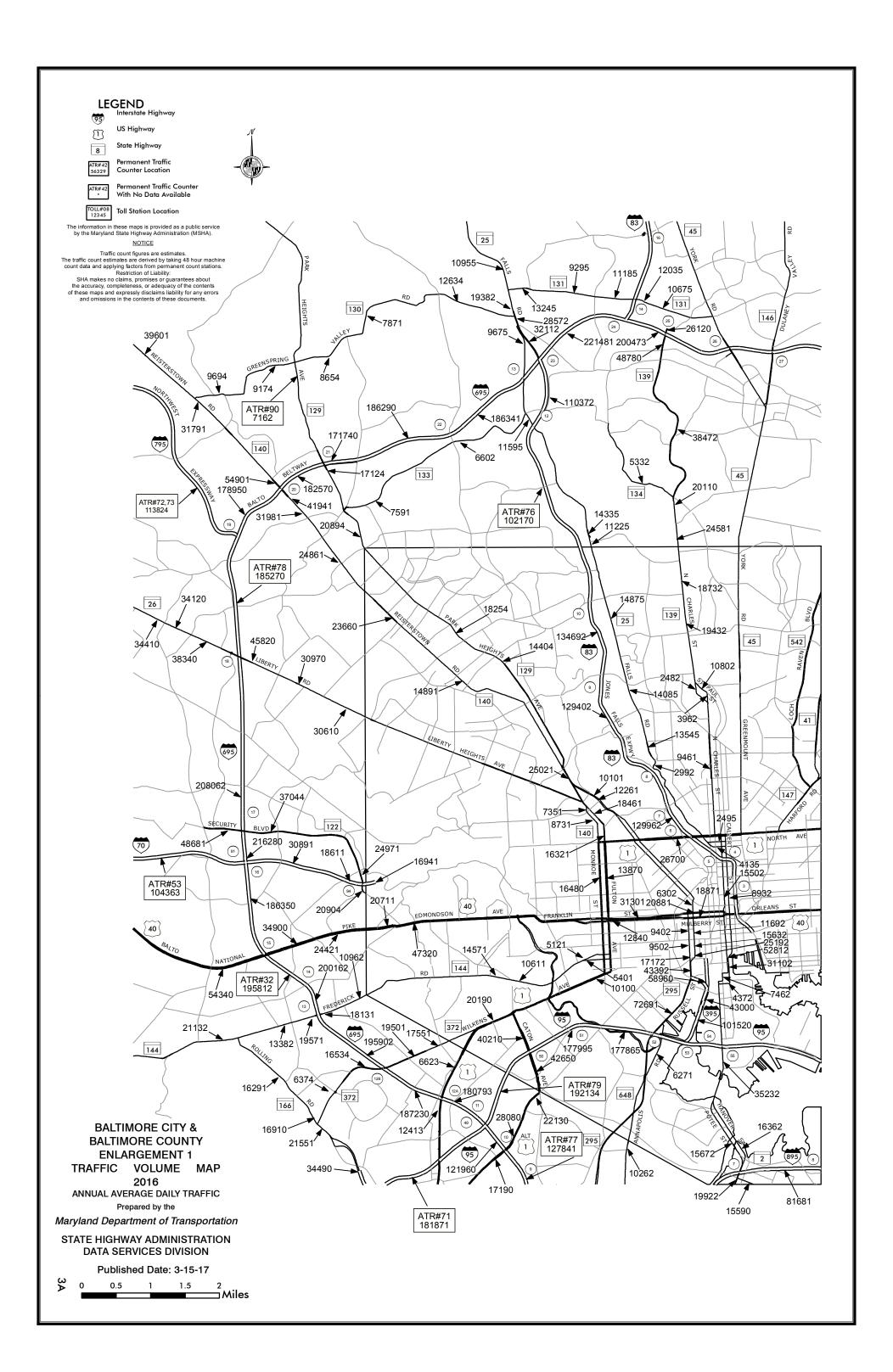
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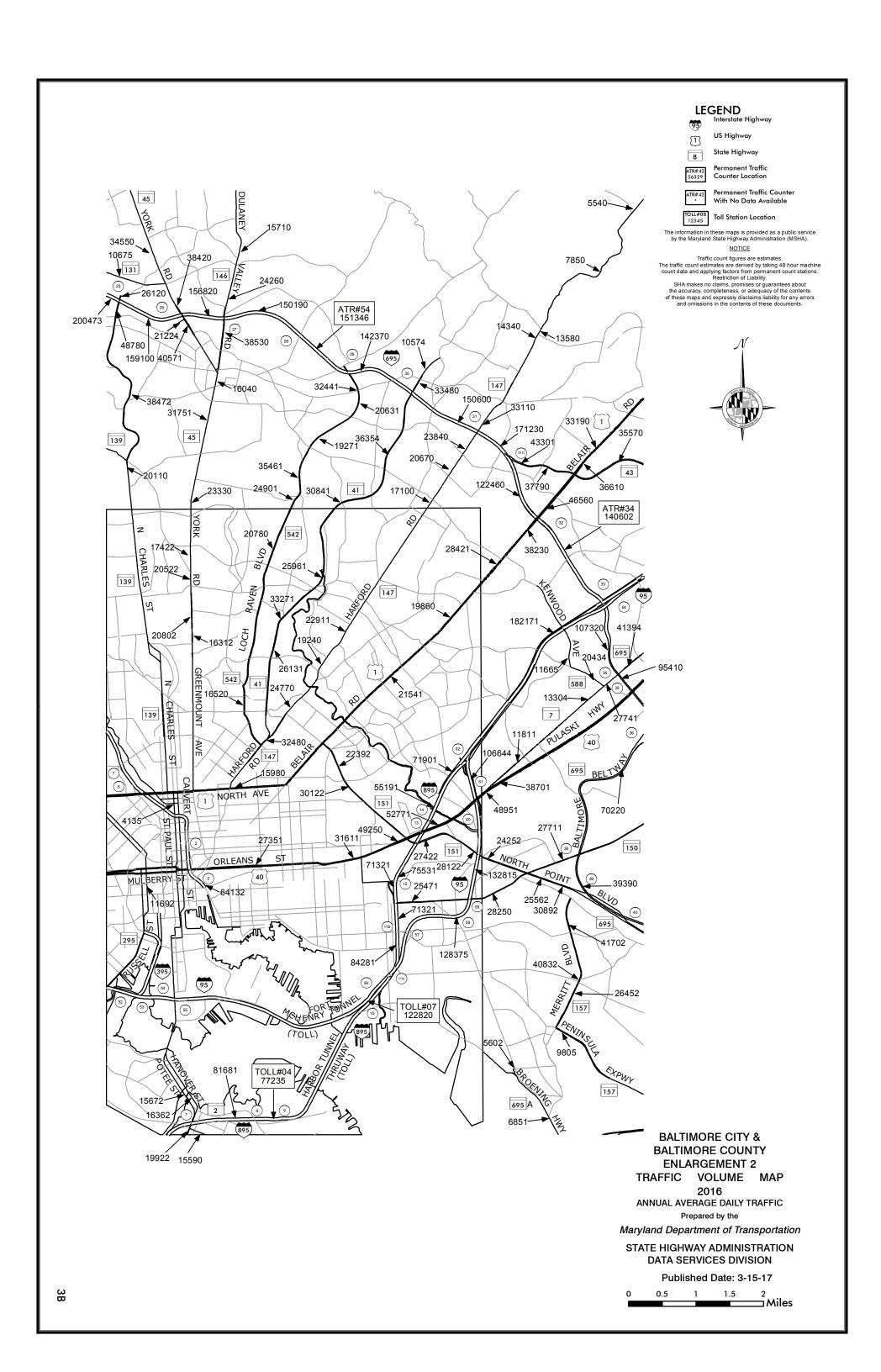
Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION

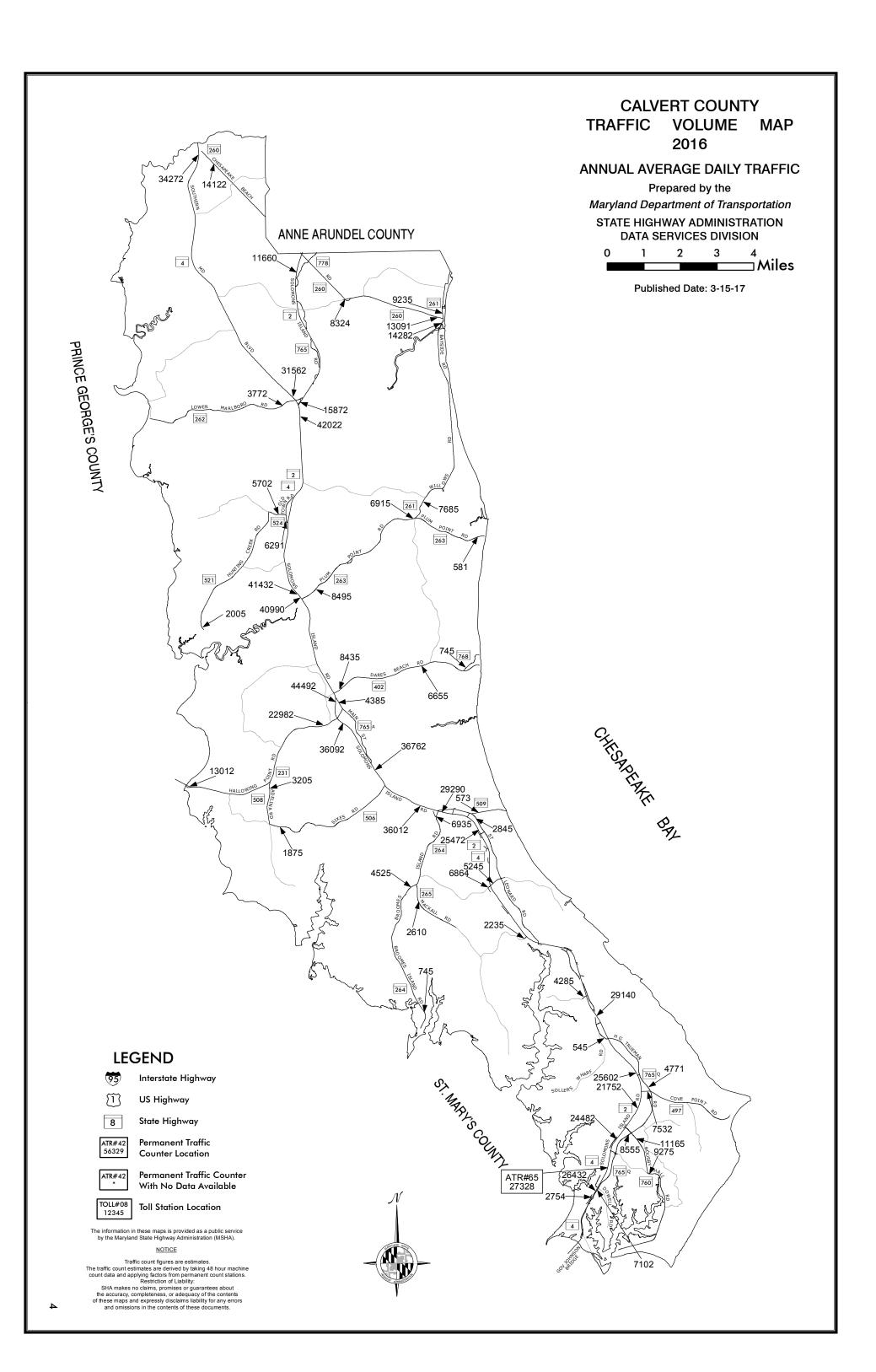
DATA SERVICES DIVISION

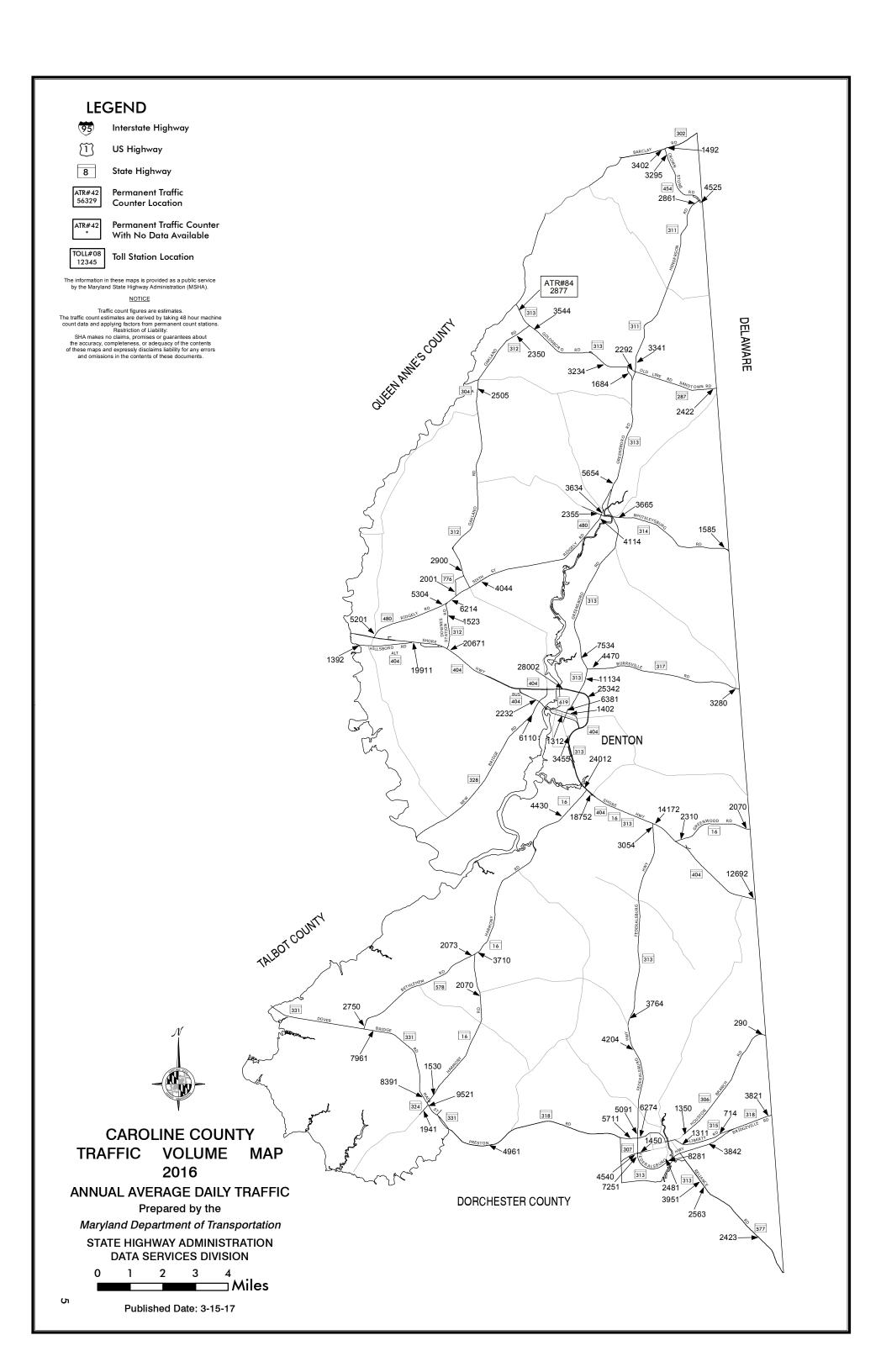


Published Date: 3-15-17



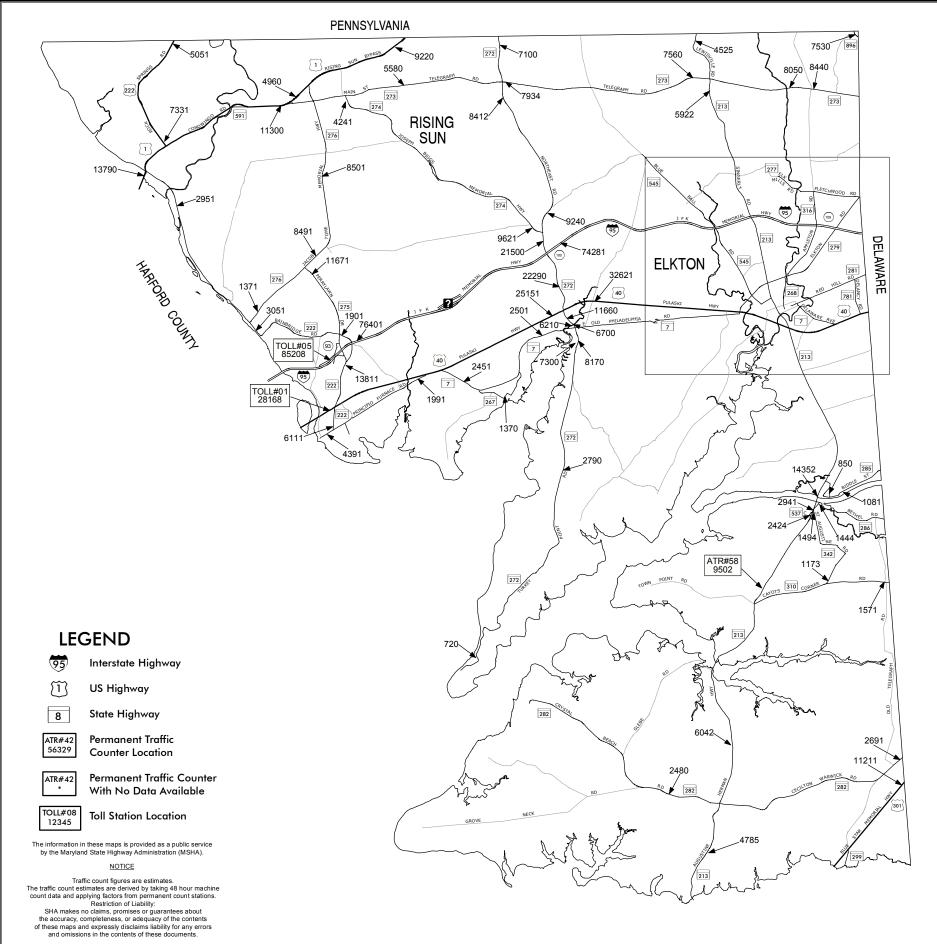


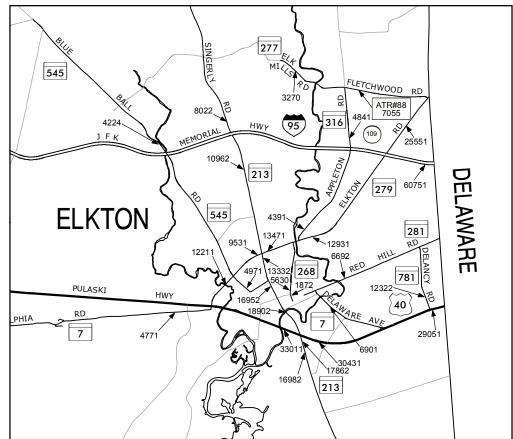




PENNSYLVANIA 5000 30 12720~ 3393 9724 15424-**~**3630 12571 761 12091 9010 19711 12331 54641 BALTIMORE COUNTY WESTMINSTER 42431 6315 PRORPICA COUNTY 13671 3124 16340 6350 10330 _15370 97 26971 1382 **HOWARD COUNTY LEGEND** Interstate Highway $\widetilde{1}$ **US Highway** 8 State Highway **CARROLL COUNTY** ATR#42 56329 Permanent Traffic **TRAFFIC VOLUME** MAP **Counter Location** 2016 ATR#42 Permanent Traffic Counter With No Data Available ANNUAL AVERAGE DAILY TRAFFIC TOLL#08 12345 Prepared by the **Toll Station Location** Maryland Department of Transportation The information in these maps is provided as a public service by the Maryland State Highway Administration (MSHA). STATE HIGHWAY ADMINISTRATION NOTICE **DATA SERVICES DIVISION** Traffic count figures are estimates. The traffic count estimates are derived by taking 48 hour machine count data and applying factors from permanent count stations. Restriction of Liability: SHA makes no claims, promises or gurantees about the accuracy, completeness, or adequacy of the contents of these maps and expressly disclaims liability for any errors and omissions in the contents of these documents. 1 2 3 _ Miles Published Date: 3-15-17

6







CECIL COUNTY
TRAFFIC VOLUME MAP
2016

ANNUAL AVERAGE DAILY TRAFFIC

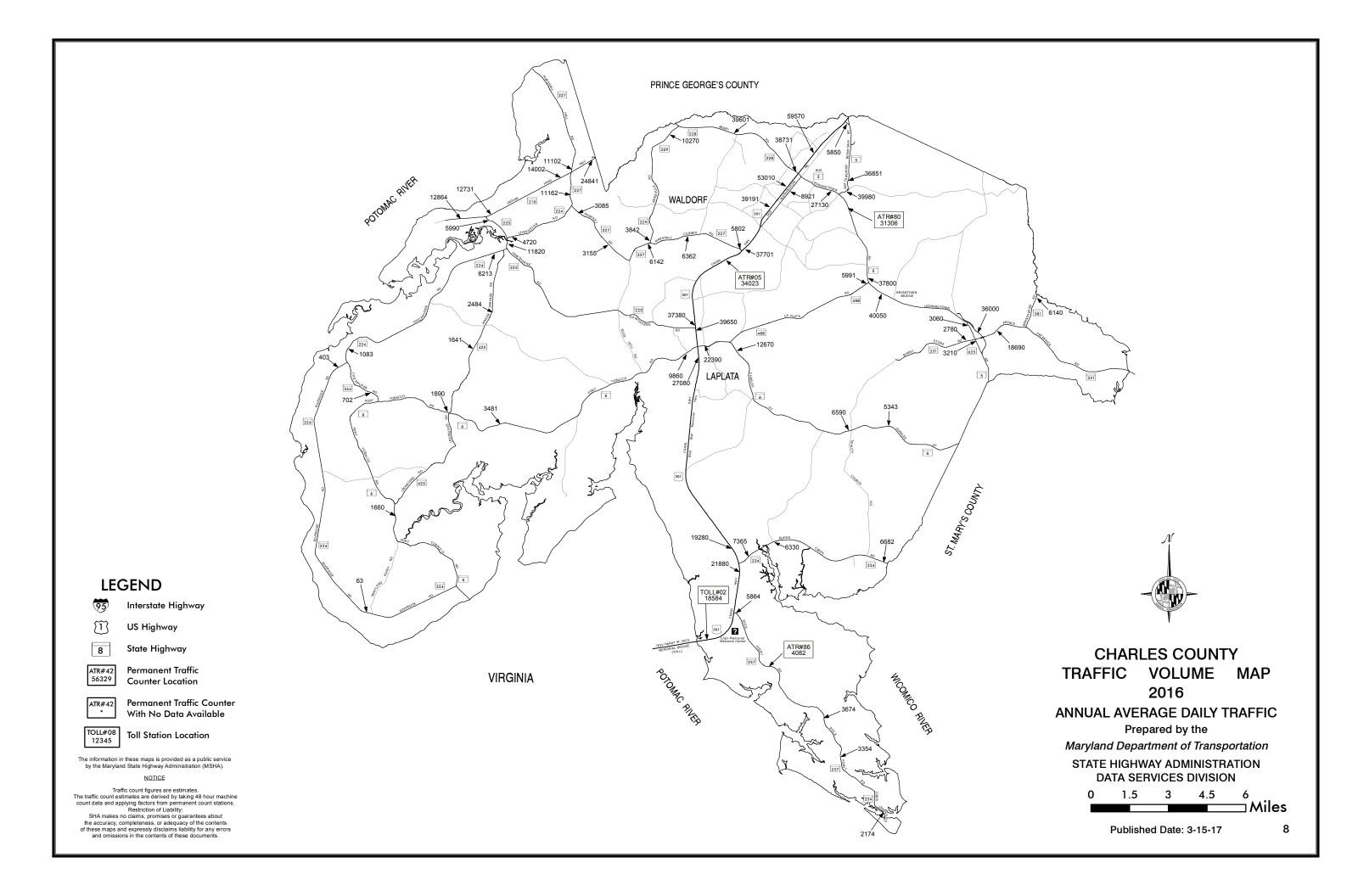
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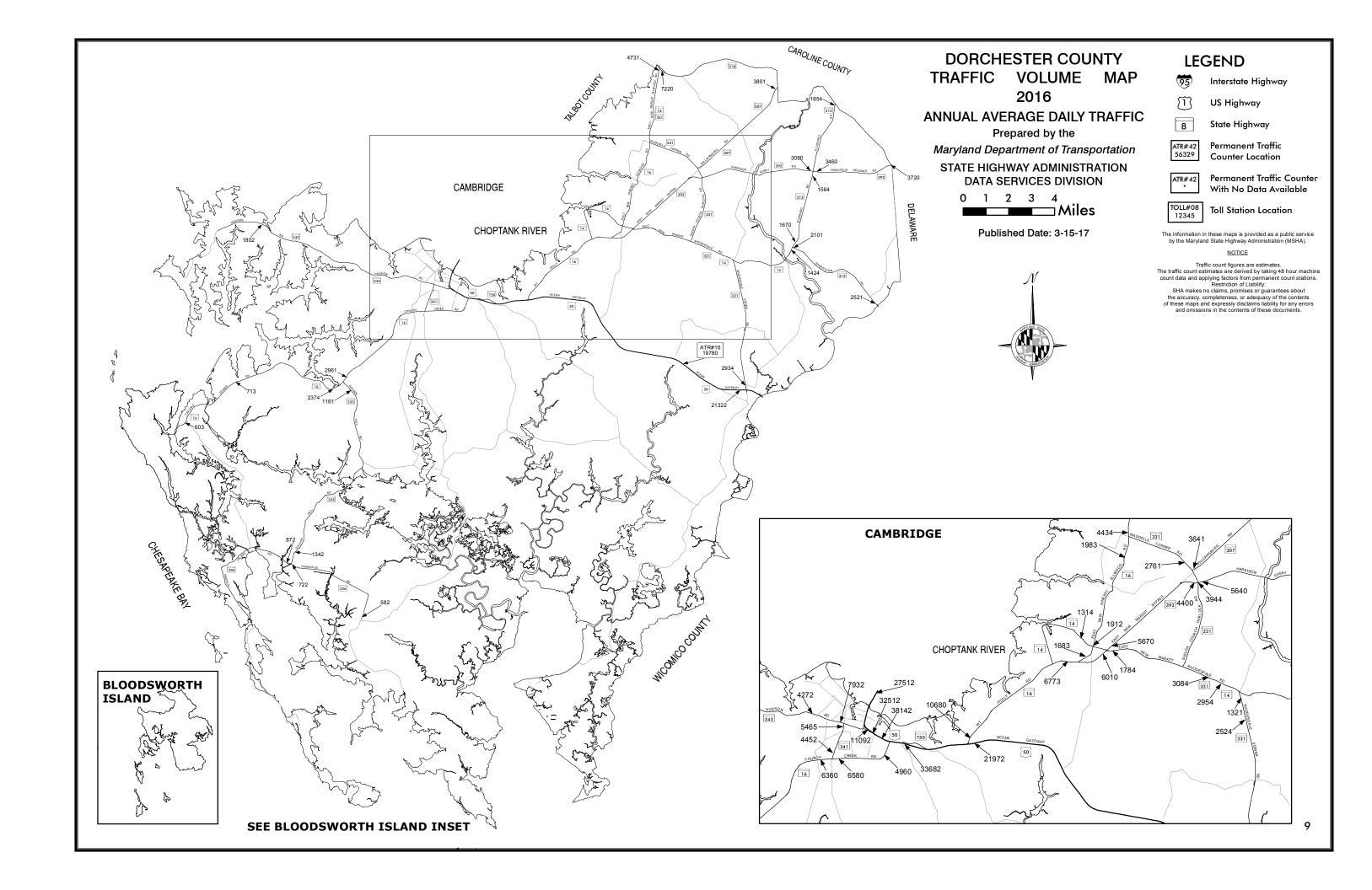
Maryland Department of Transportation

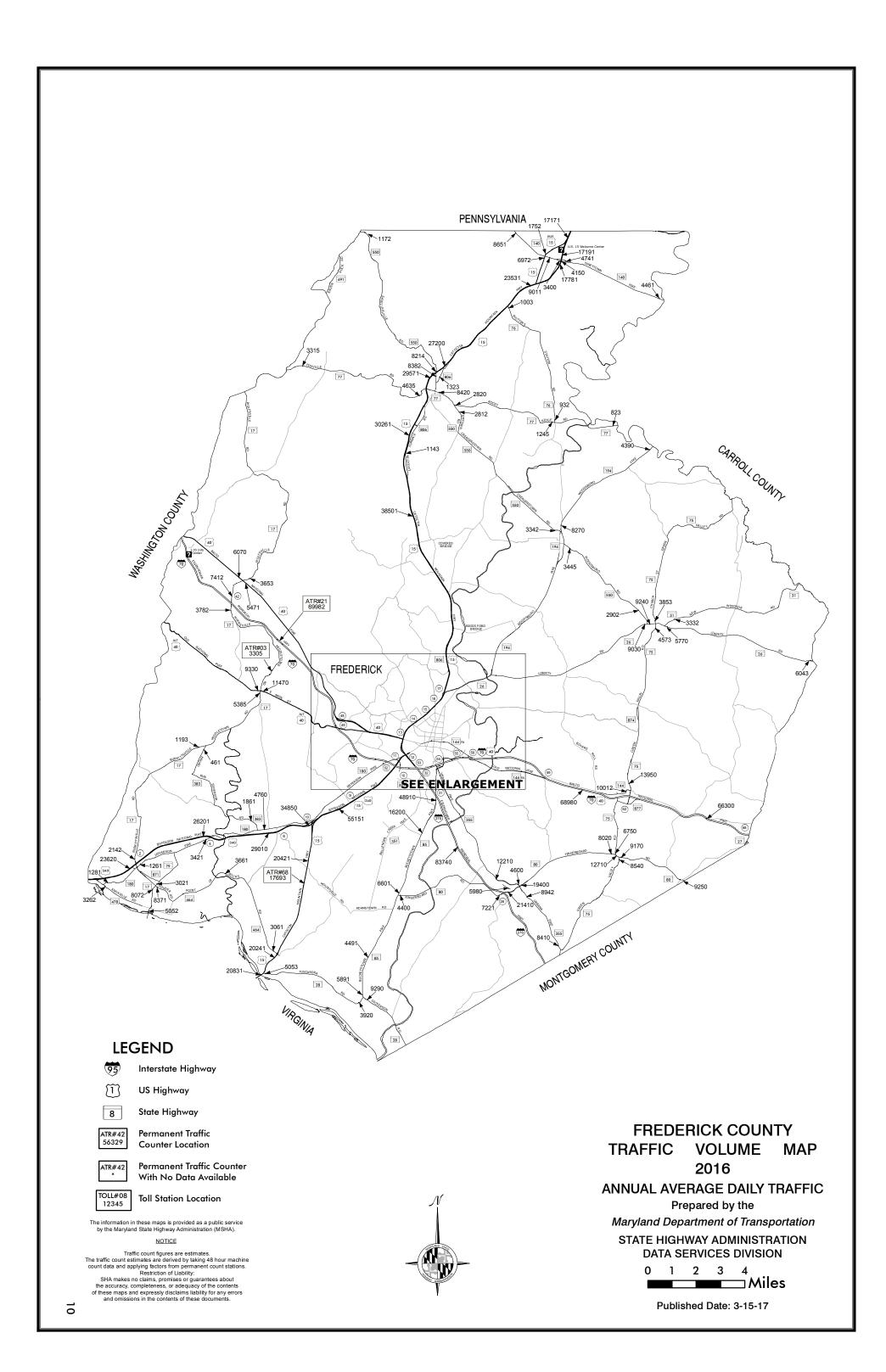
STATE HIGHWAY ADMINISTRATION DATA SERVICES DIVISION

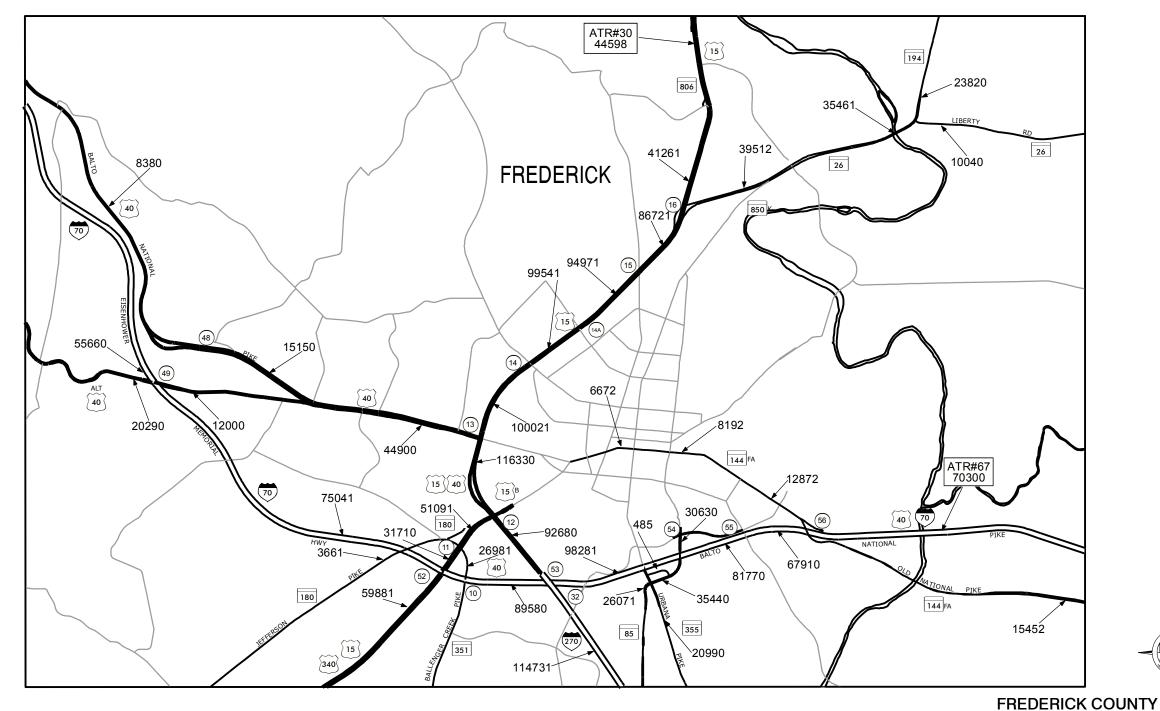


Published Date: 3-15-17









Interstate Highway



US Highway State Highway



Permanent Traffic Counter Location



Permanent Traffic Counter With No Data Available



Toll Station Location

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NOTICE

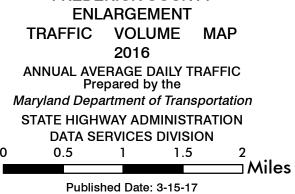
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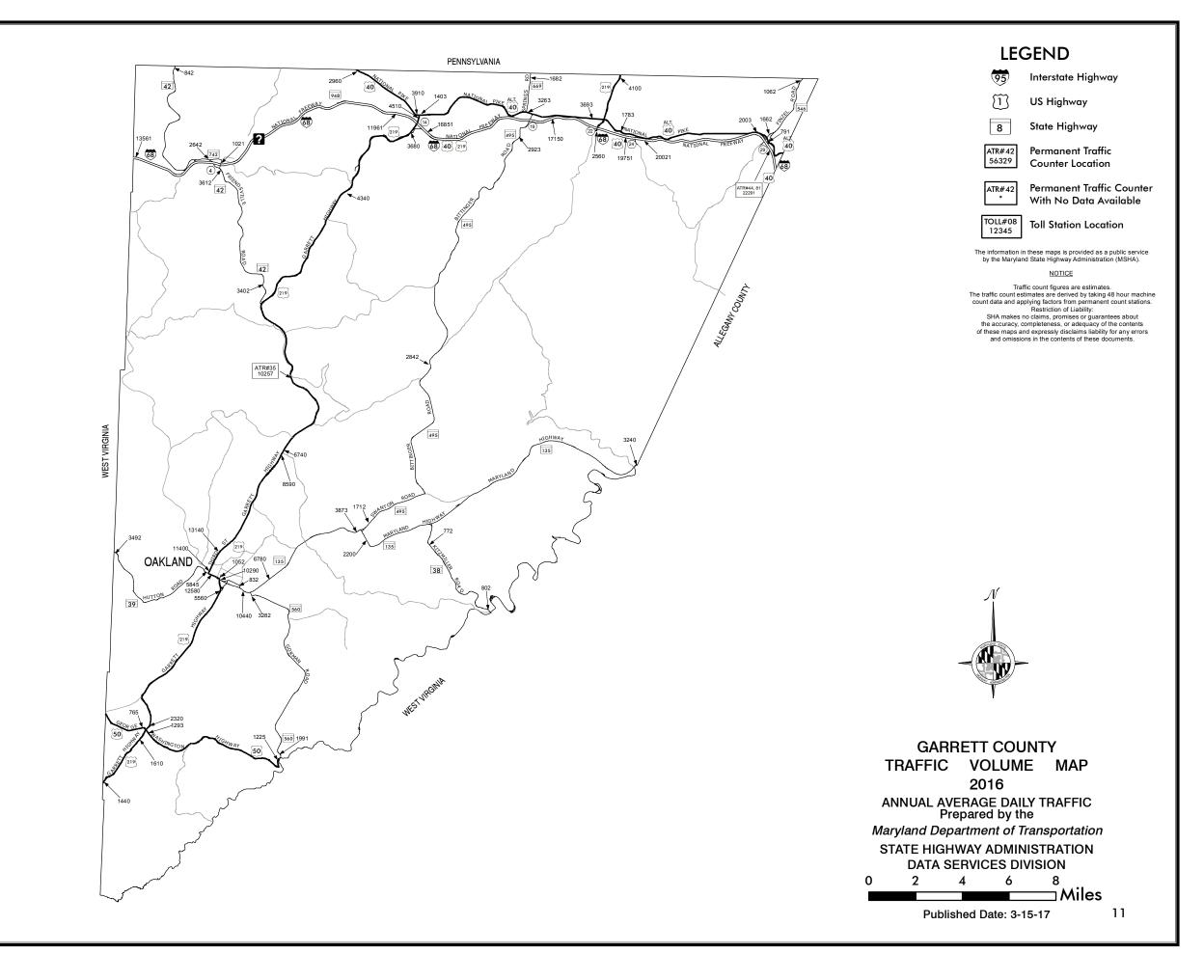
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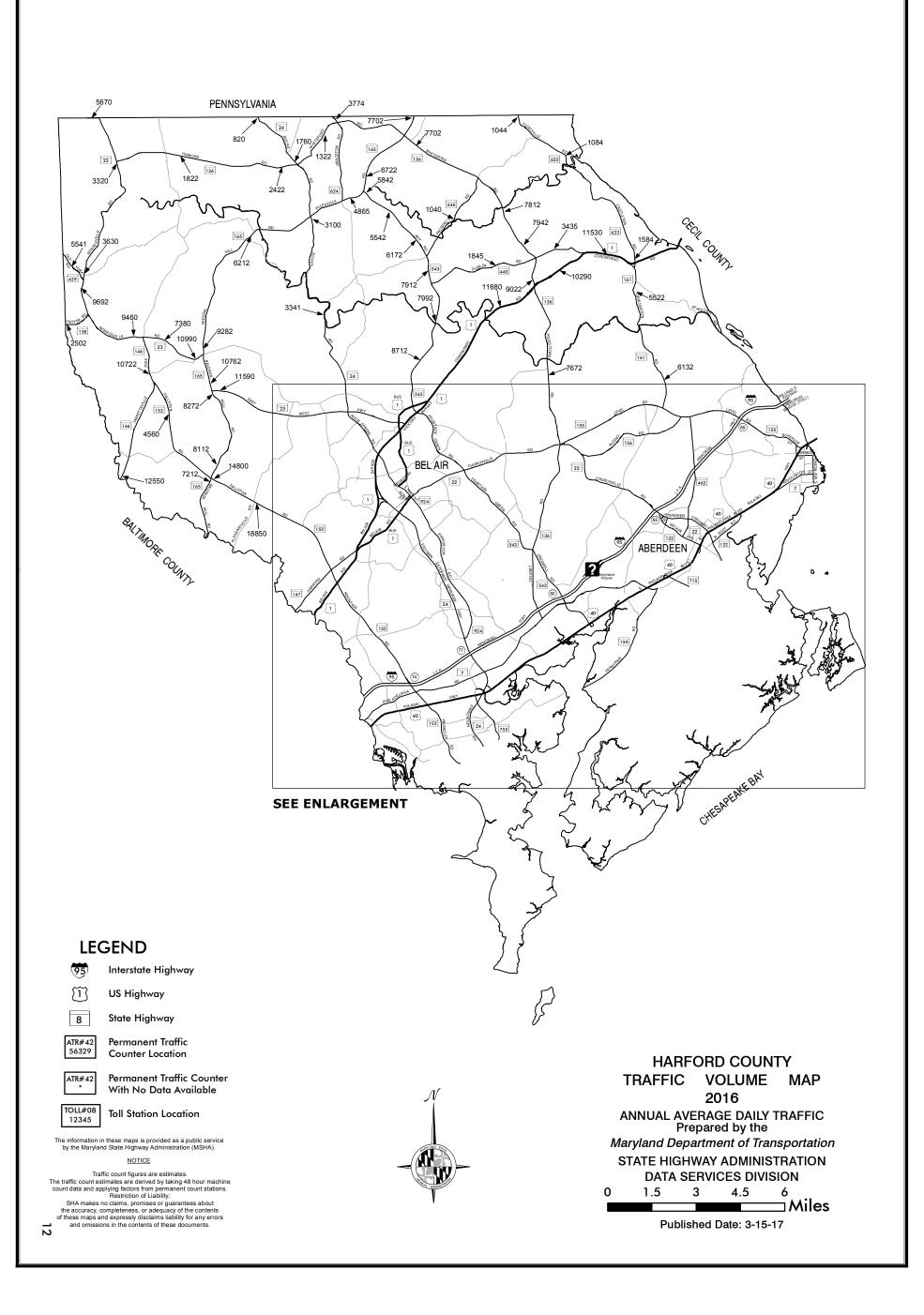
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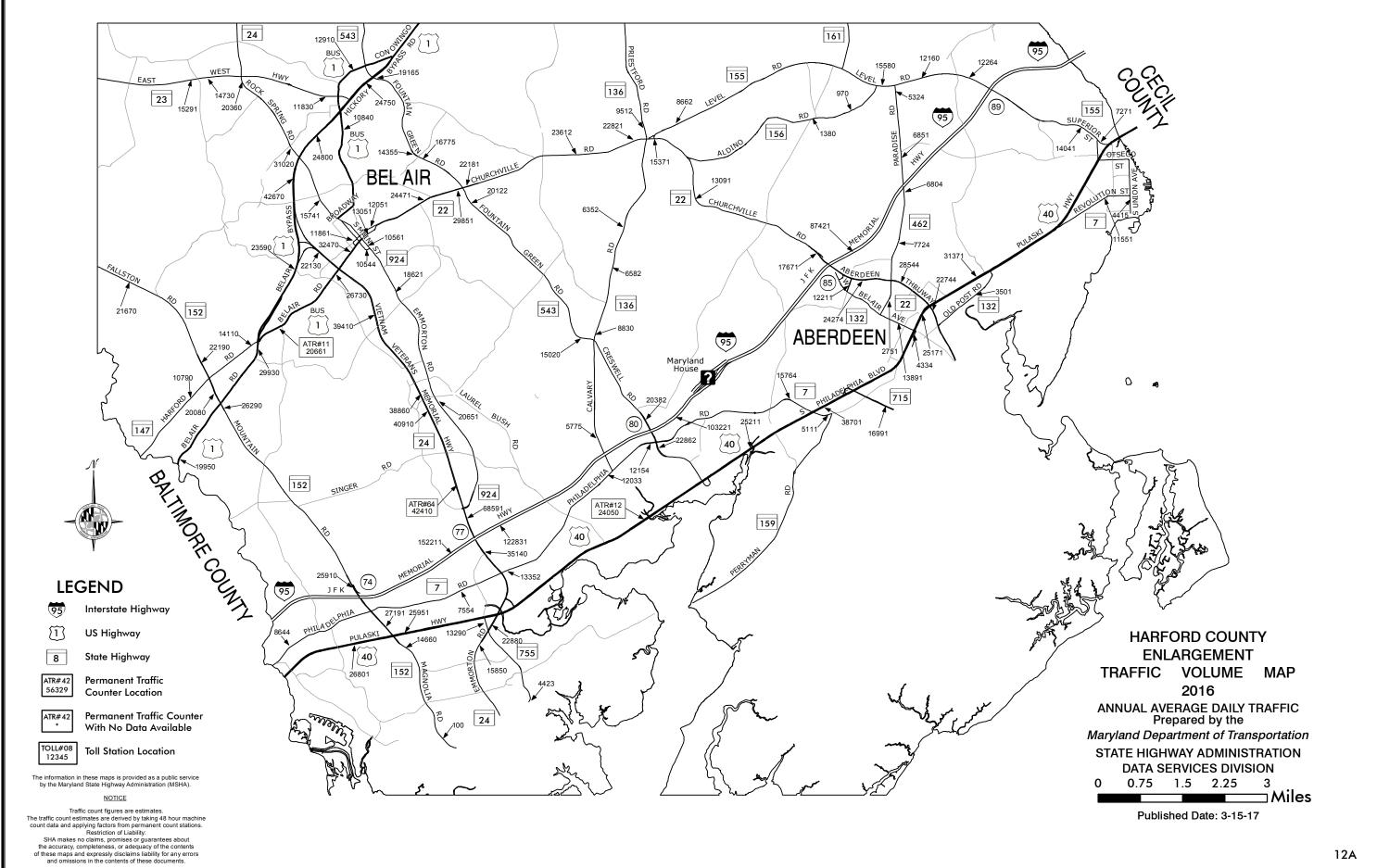


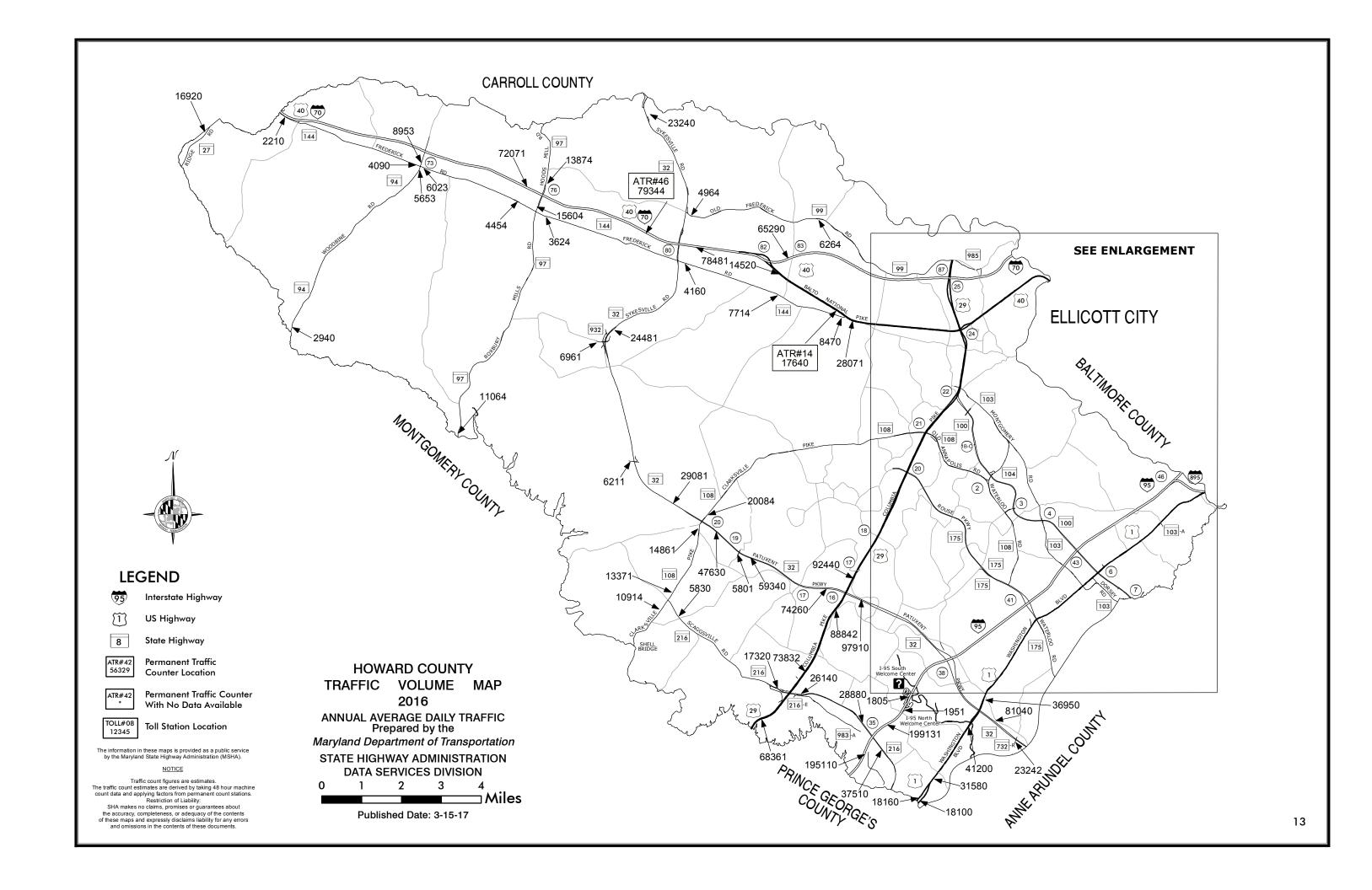


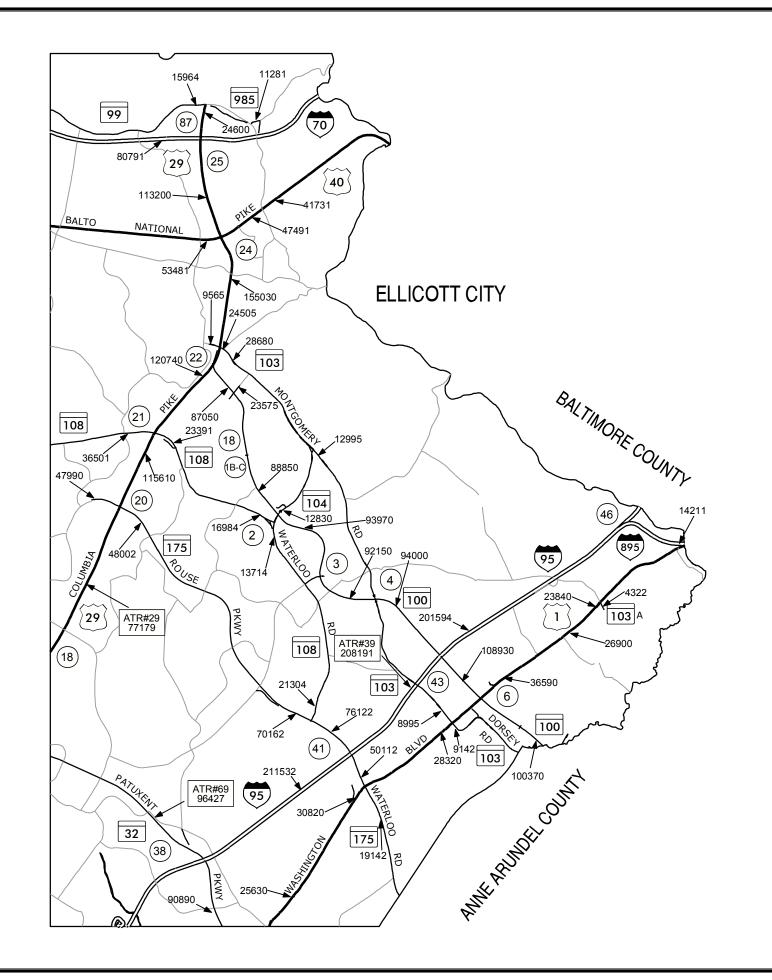
10A











Interstate Highway

US Highway State Highway





Permanent Traffic Counter Location



Permanent Traffic Counter With No Data Available



Toll Station Location

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HOWARD COUNTY ENLARGEMENT TRAFFIC VOLUME MAP 2016

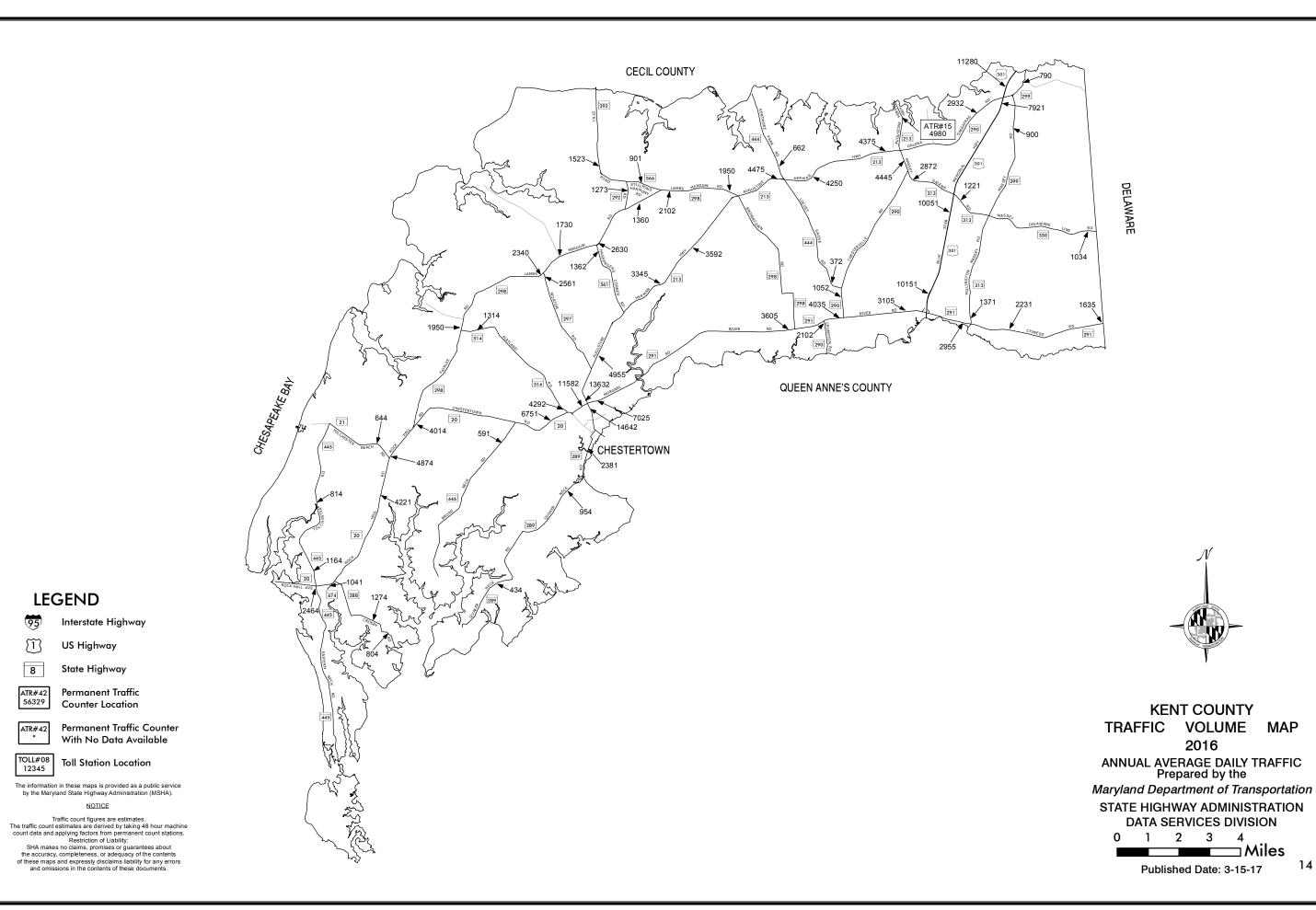
ANNUAL AVERAGE DAILY TRAFFIC Prepared by the Maryland Department of Transportation

STATE HIGHWAY ADMINISTRATION DATA SERVICES DIVISION

2 3 Miles

Published Date: 3-15-17

13A



8

ATR#42 56329

TOLL#08

Interstate Highway

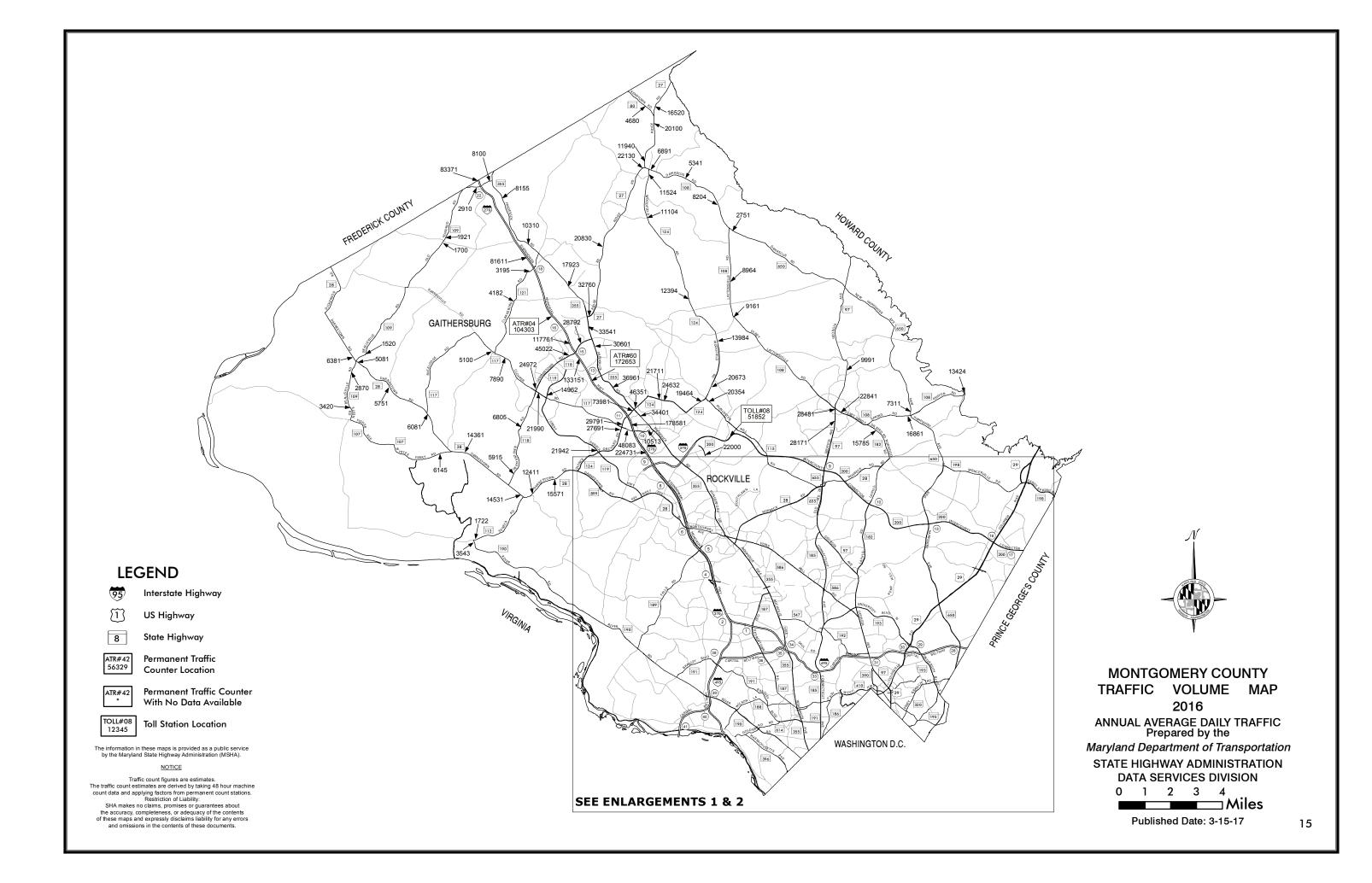
US Highway

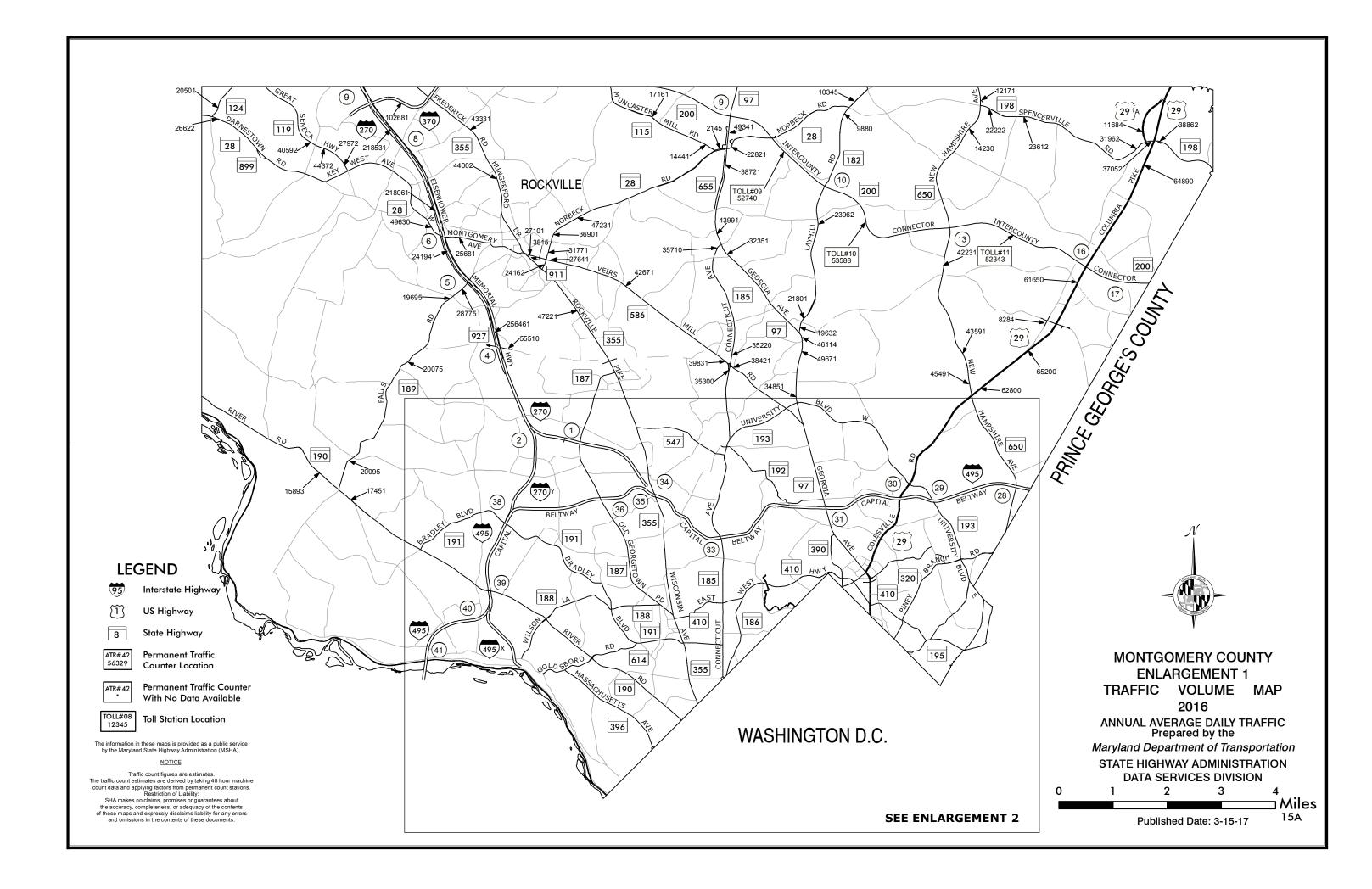
State Highway

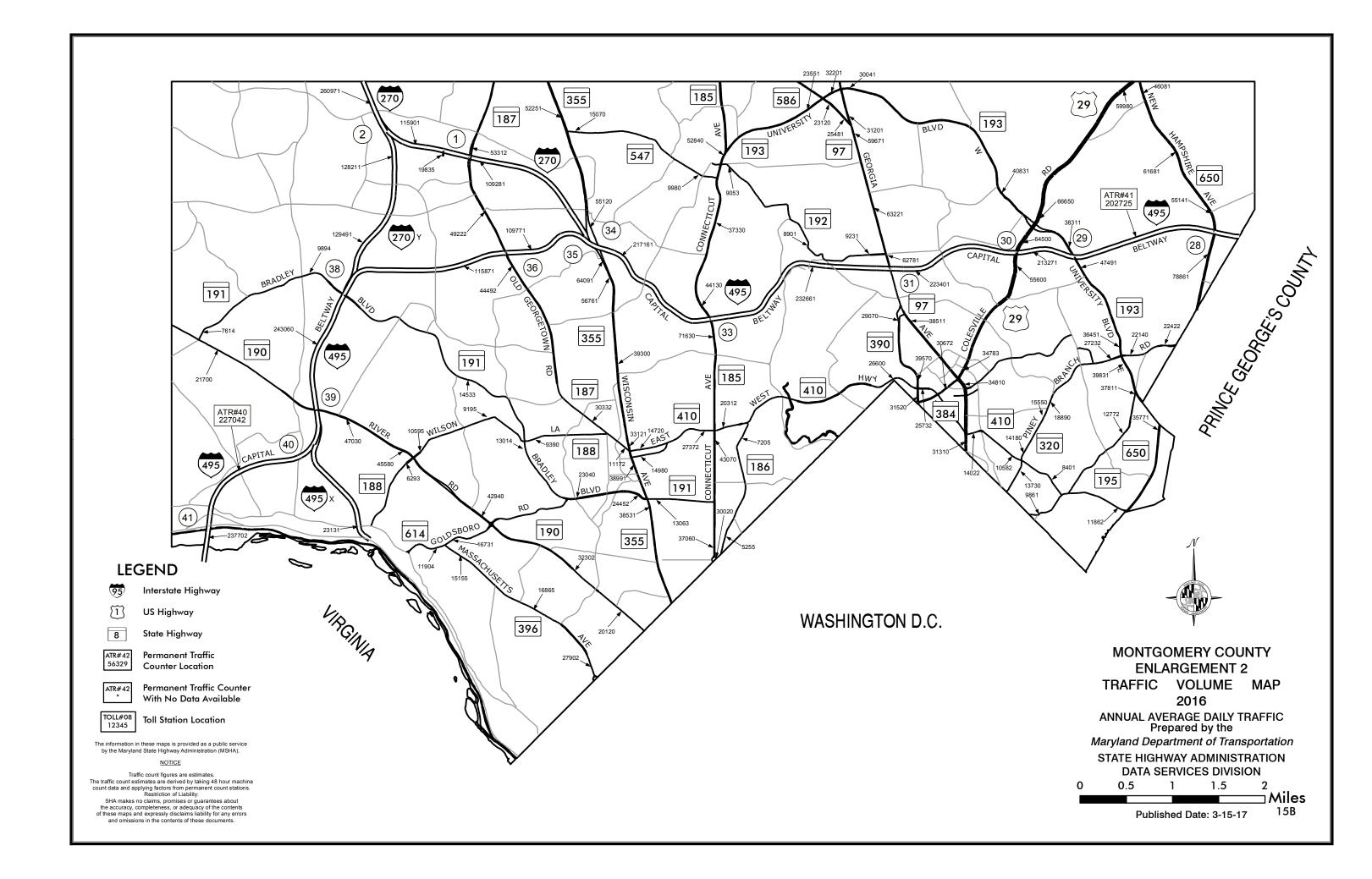
Permanent Traffic Counter Location

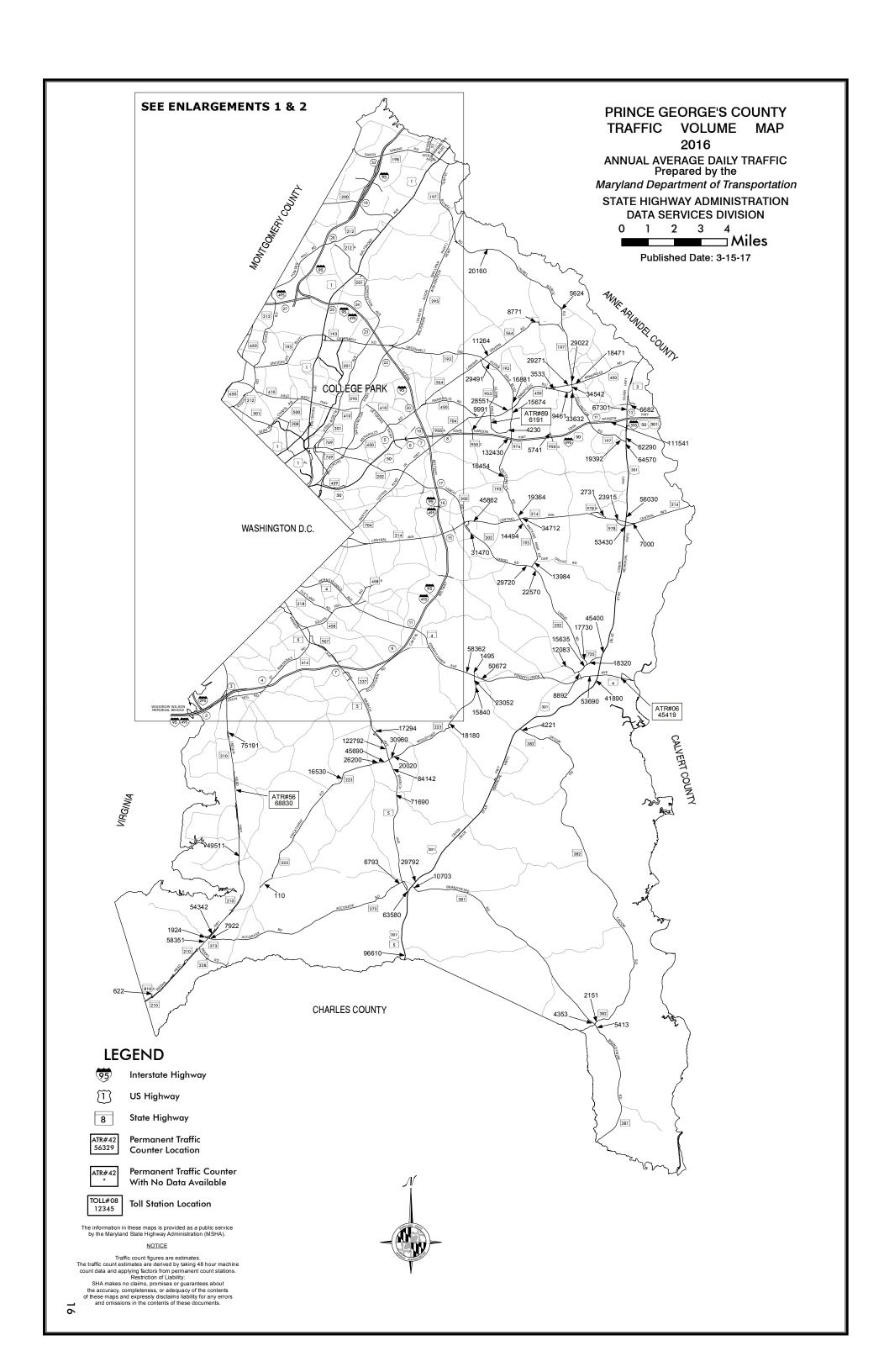
Toll Station Location

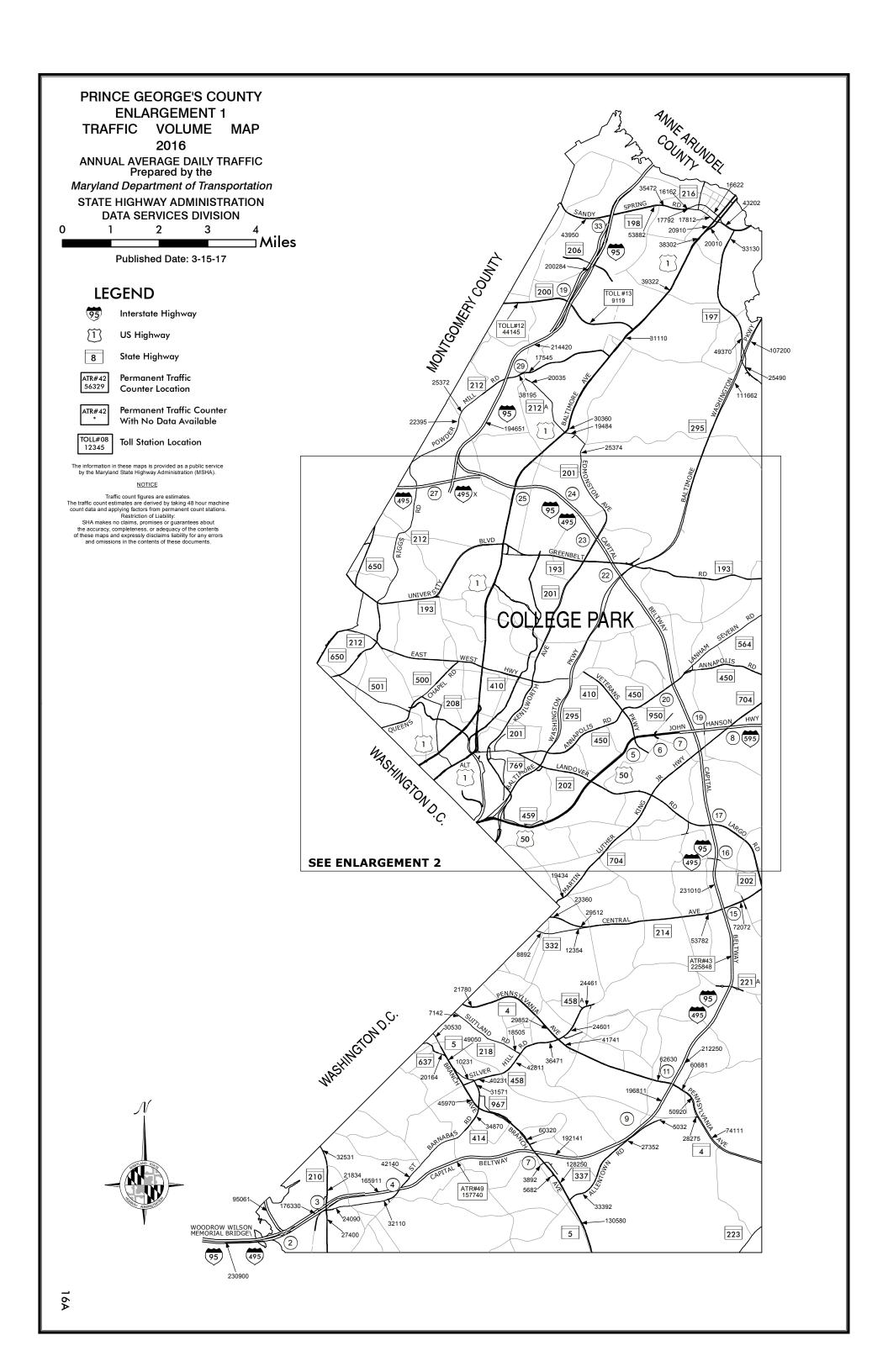
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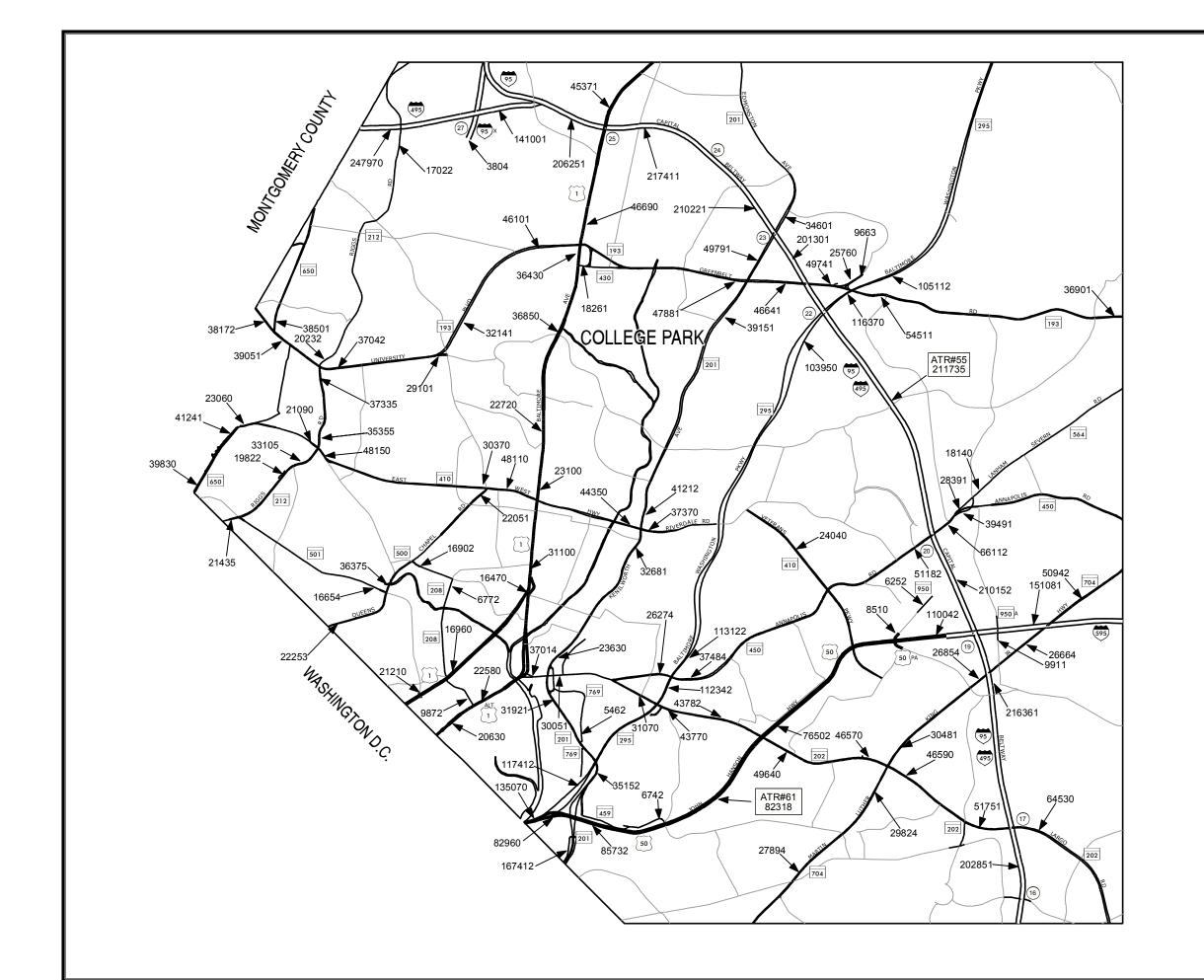












Interstate Highway

US Highway

State Highway

ATR#42

Permanent Traffic **Counter Location**

ATR#42 *

Permanent Traffic Counter With No Data Available

TOLL#08 12345

Toll Station Location

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PRINCE GEORGE'S COUNTY **ENLARGEMENT 2** TRAFFIC VOLUME MAP 2016

ANNUAL AVERAGE DAILY TRAFFIC Prepared by the

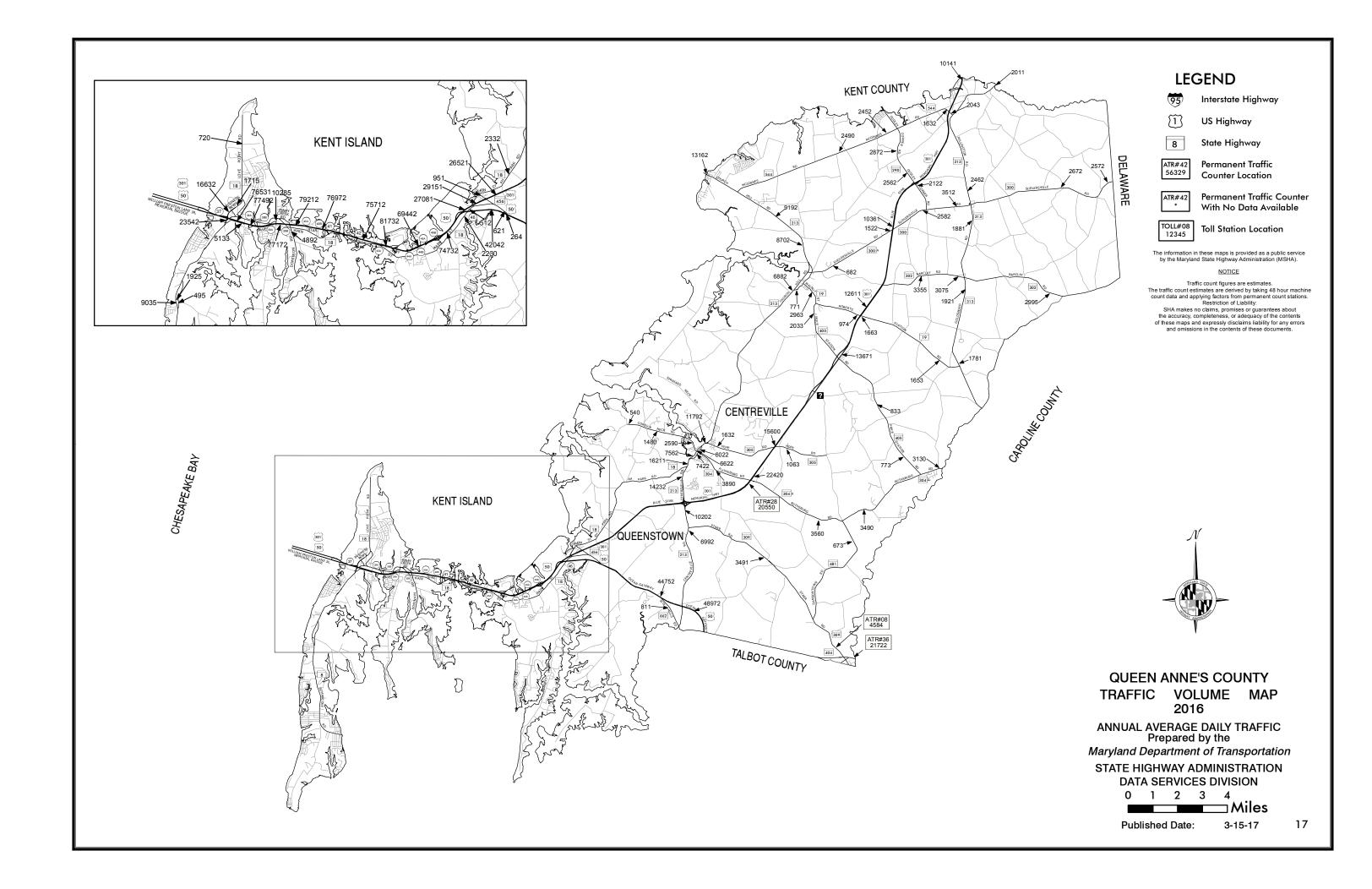
Maryland Department of Transportation

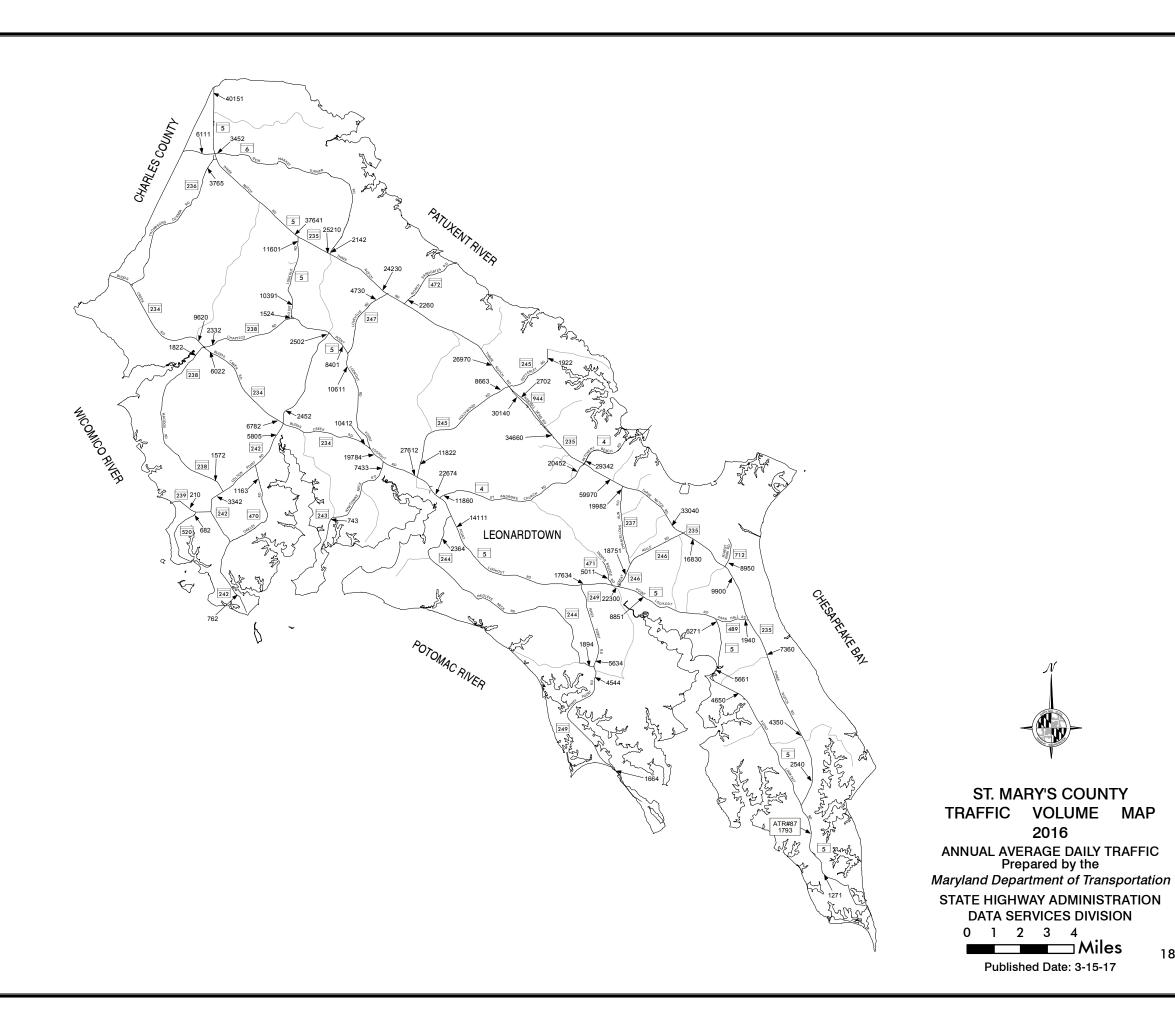
STATE HIGHWAY ADMINISTRATION **DATA SERVICES DIVISION**

0.5 1 1.5 **□ Miles**

Published Date: 3-15-17

16B





ST. MARY'S COUNTY

2016

DATA SERVICES DIVISION

Miles

Published Date: 3-15-17

18

0 1 2 3 4

LEGEND

8

56329

ATR#42

TOLL#08 12345

Interstate Highway

US Highway

State Highway Permanent Traffic

Counter Location

Permanent Traffic Counter

With No Data Available

Toll Station Location

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