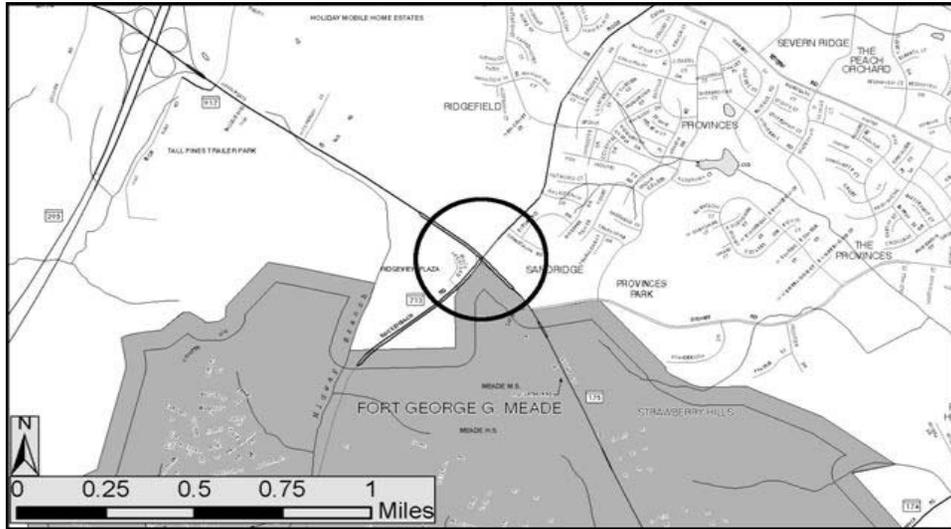


***ANNE ARUNDEL COUNTY***



**PROJECT:** MD 175, Annapolis Road

**DESCRIPTION:** Construct intersection capacity improvements from west of MD 713 (Rockenbach Road/Ridge Road) to east of Disney Road/26th Street. (BRAC intersection improvement).

**PURPOSE & NEED SUMMARY STATEMENT:** The project will improve safety and operations along MD 175 and ease growing congestion resulting from BRAC expansion.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
 MD 175, at Mapes and Reece Roads (Line 2)  
 MD 175, MD 295 to MD 170 (Line 6)  
 BRAC Intersection Improvements near Fort Meade (Statewide Line 7)

**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This project will relieve traffic congestion on this failing intersection as a result of the projected volumes resulting from BRAC expansion.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

| POTENTIAL FUNDING SOURCE: |                        | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                   |                  |                            |                |                |                |                |                     |
|---------------------------|------------------------|---|-------------------|------------------|----------------------------|----------------|----------------|----------------|----------------|---------------------|
| PHASE                     | TOTAL                  |   |                   |                  | PROJECT CASH FLOW          |                |                |                | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | ESTIMATED COST (\$000) | EXPEND THRU 2012  | CURRENT YEAR 2013 | BUDGET YEAR 2014 | FOR PLANNING PURPOSES ONLY |                |                |                |                |                     |
|                           |                        |   |                   |                  | .....2015.....             | .....2016..... | .....2017..... | .....2018..... |                |                     |
| Planning                  | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Engineering               | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Right-of-way              | 4,606                  | 3,440   | 514               | 652              | 0                          | 0              | 0              | 0              | 1,166          | 0                   |
| Construction              | 8,562                  | 3,319   | 5,243             | 0                | 0                          | 0              | 0              | 0              | 5,243          | 0                   |
| Total                     | 13,168                 | 6,759   | 5,757             | 652              | 0                          | 0              | 0              | 0              | 6,409          | 0                   |
| Federal-Aid               | 12,992                 | 6,633   | 5,707             | 652              | 0                          | 0              | 0              | 0              | 6,359          | 0                   |

**CLASSIFICATION:**

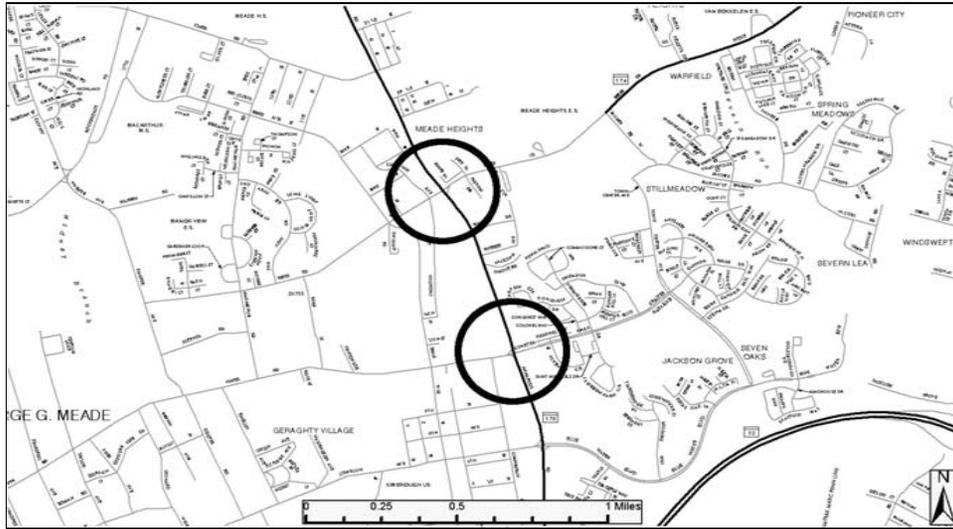
STATE - Urban Minor Arterial  
 FEDERAL - Urban Minor Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 24,700

PROJECTED (2030) - 65,700



**PROJECT:** MD 175, Annapolis Road

**DESCRIPTION:** Construct intersection capacity improvements at Mapes Road/Charter Oaks Boulevard and Reece Road (MD 174) (BRAC intersection improvement)

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve safety and operations along MD 175 and ease growing congestion resulting from BRAC expansion at Fort Meade.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**ASSOCIATED IMPROVEMENTS:**

- MD 175, MD 713 to Disney Road (Line 1)
- MD 175, MD 295 to MD 170 (Line 6)
- BRAC Intersection Improvements near Fort Meade (Statewide Line 7)

**EXPLANATION:** This project will relieve traffic congestion at these failing intersections, as a result of the projected volumes from BRAC.

**STATUS:** Engineering and Right-of-Way underway. Advanced Utilities to begin during current fiscal year. Construction to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Moved \$22.1 million from Statewide Line 6 (BRAC Intersections near Fort Meade) for right-of-way and construction.

| POTENTIAL FUNDING SOURCE: |                        | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                   |                  |                            |                |                |                |        |                |                     |
|---------------------------|------------------------|---|-------------------|------------------|----------------------------|----------------|----------------|----------------|--------|----------------|---------------------|
| PHASE                     | TOTAL                  |   | PROJECT CASH FLOW |                  |                            |                |                |                |        | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | ESTIMATED COST (\$000) | EXPEND THRU 2012  | CURRENT YEAR 2013 | BUDGET YEAR 2014 | FOR PLANNING PURPOSES ONLY |                |                |                |        |                |                     |
|                           |                        |   |                   |                  | .....2015.....             | .....2016..... | .....2017..... | .....2018..... |        |                |                     |
| Planning                  | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0      | 0              |                     |
| Engineering               | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0      | 0              |                     |
| Right-of-way              | 7,854                  | 176   | 3,540             | 4,138            | 0                          | 0              | 0              | 0              | 7,678  | 0              |                     |
| Construction              | 14,200                 | 0   | 0                 | 2,837            | 6,958                      | 4,405          | 0              | 0              | 14,200 | 0              |                     |
| Total                     | 22,054                 | 176   | 3,540             | 6,975            | 6,958                      | 4,405          | 0              | 0              | 21,878 | 0              |                     |
| Federal-Aid               | 22,026                 | 148   | 3,540             | 6,975            | 6,958                      | 4,405          | 0              | 0              | 21,878 | 0              |                     |

**CLASSIFICATION:**

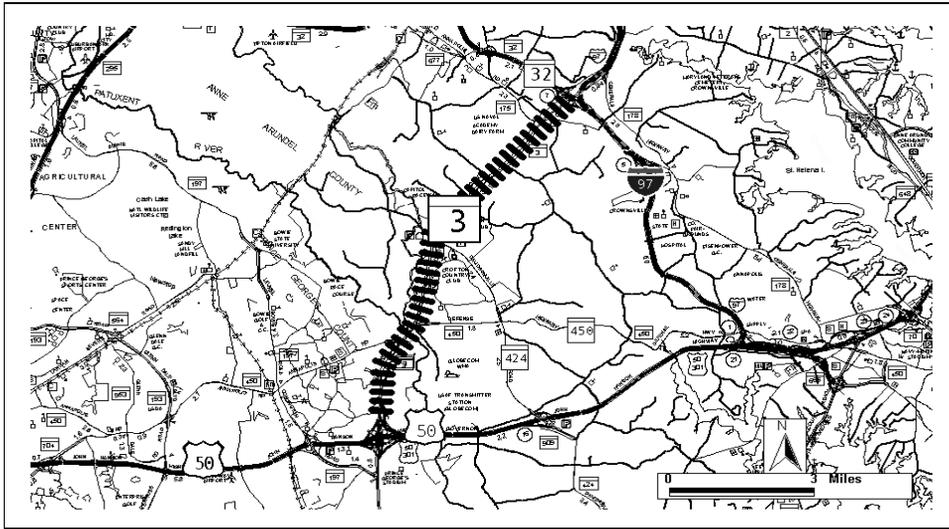
- STATE - Urban Minor Arterial
- FEDERAL - Urban Minor Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 24,700

**PROJECTED (2030) -** 65,700



**PROJECT:** MD 3, Robert Crain Highway

**DESCRIPTION:** Study to upgrade MD 3 from US 50 to MD 32 to address safety and capacity concerns (8.89 miles). Bicycle and pedestrian access will be provided where appropriate.

**JUSTIFICATION:** This project would improve safety and operations and relieve congestion in this heavily traveled corridor.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**

- US 301, South Corridor Transportation Study (Prince George's County - Line 16)
- US 301, North of Mount Oak Road to US 50 (Prince George's County - Line 17)
- MD 450, Stonybrook Drive to west of MD 3 (Prince George's County - Line 24)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

| POTENTIAL FUNDING SOURCE: |                        | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                   |                  |                            |                |                |                |            |                |                     |
|---------------------------|------------------------|---|-------------------|------------------|----------------------------|----------------|----------------|----------------|------------|----------------|---------------------|
| PHASE                     | TOTAL                  |   | PROJECT CASH FLOW |                  |                            |                |                |                |            | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | ESTIMATED COST (\$000) | EXPEND THRU 2012  | CURRENT YEAR 2013 | BUDGET YEAR 2014 | FOR PLANNING PURPOSES ONLY |                |                |                |            |                |                     |
|                           |                        |   |                   |                  | .....2015.....             | .....2016..... | .....2017..... | .....2018..... |            |                |                     |
| Planning                  | 3,978                  | 3,869   | 10                | 99               | 0                          | 0              | 0              | 0              | 109        | 0              |                     |
| Engineering               | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0          | 0              |                     |
| Right-of-way              | 4,673                  | 4,673   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0          | 0              |                     |
| Construction              | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0          | 0              |                     |
| <b>Total</b>              | <b>8,651</b>           | <b>8,542</b>  | <b>10</b>         | <b>99</b>        | <b>0</b>                   | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>109</b> | <b>0</b>       |                     |
| Federal-Aid               | 2,785                  | 2,708   | 7                 | 70               | 0                          | 0              | 0              | 0              | 77         | 0              |                     |

**CLASSIFICATION:**

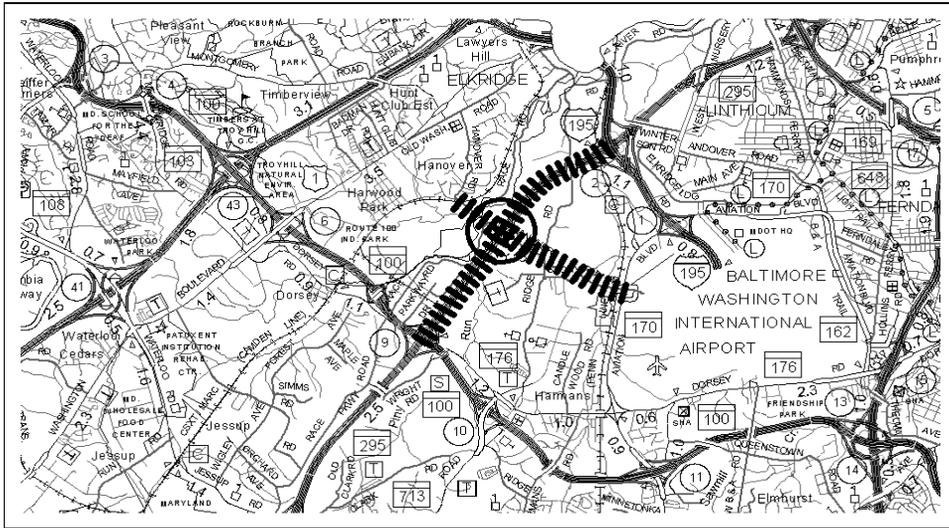
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) - 63,300 - 81,275**

**PROJECTED (2030) - 124,800**



**PROJECT:** MD 295, Baltimore Washington Parkway

**DESCRIPTION:** Study to widen MD 295 from 4 to 6 lanes from MD 100 to I-195 including an interchange at Hanover Road and improvements to Hanover Road from the CSX railroad tracks in Howard County to MD 170 (3.27 miles).

**JUSTIFICATION:** This project would help ease congestion and improve access to one of the State's economic engines, the Baltimore-Washington International Thurgood Marshall Airport.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**

**STATUS:** Project Planning complete.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

| POTENTIAL FUNDING SOURCE: |                        | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                   |                  |                            |                |                |                |                |                     |
|---------------------------|------------------------|---|-------------------|------------------|----------------------------|----------------|----------------|----------------|----------------|---------------------|
| PHASE                     | TOTAL                  |   | PROJECT CASH FLOW |                  |                            |                |                |                | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | ESTIMATED COST (\$000) | EXPEND THRU 2012  | CURRENT YEAR 2013 | BUDGET YEAR 2014 | FOR PLANNING PURPOSES ONLY |                |                |                |                |                     |
|                           |                        |   |                   |                  | .....2015.....             | .....2016..... | .....2017..... | .....2018..... |                |                     |
| Planning                  | 2,554                  | 2,554   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Engineering               | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Right-of-way              | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Construction              | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Total                     | 2,554                  | 2,554   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Federal-Aid               | 2,043                  | 2,043   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

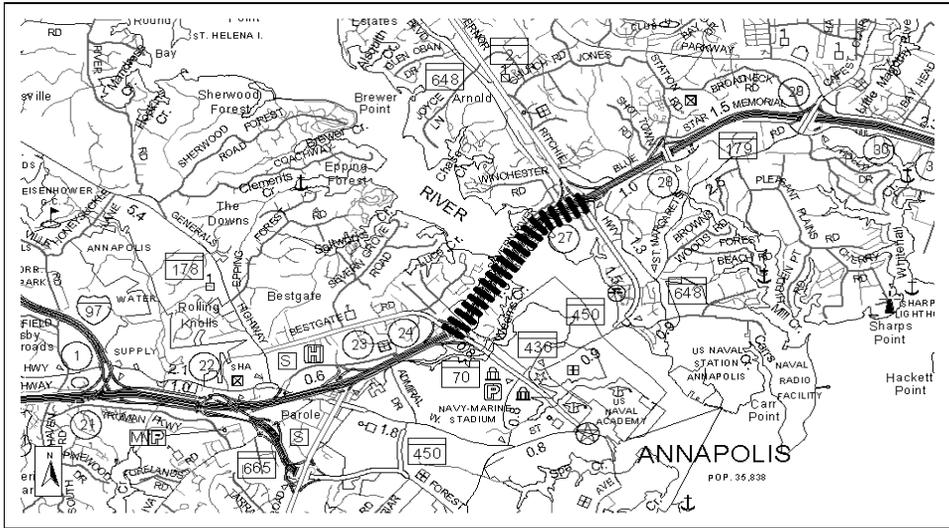
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 98,700

PROJECTED (2030) - 134,700



**PROJECT:** US 50, John Hanson Highway

**DESCRIPTION:** Study to investigate options for alleviating congestion on US 50 from MD 70 to MD 2 (north), including the Severn River/Pearl Harbor Memorial Bridge. (1.7 miles)

**JUSTIFICATION:** The approaches to the Severn River/Pearl Harbor Memorial Bridge experience severe congestion, particularly the eastbound direction during the evening peak period.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**

**STATUS:** Feasibility Study complete.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

| POTENTIAL FUNDING SOURCE: |                        | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                   |                  |                            |                |                |                |                |                     |
|---------------------------|------------------------|---|-------------------|------------------|----------------------------|----------------|----------------|----------------|----------------|---------------------|
| PHASE                     | TOTAL                  |   | PROJECT CASH FLOW |                  |                            |                |                |                | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | ESTIMATED COST (\$000) | EXPEND THRU 2012  | CURRENT YEAR 2013 | BUDGET YEAR 2014 | FOR PLANNING PURPOSES ONLY |                |                |                |                |                     |
|                           |                        |   |                   |                  | .....2015.....             | .....2016..... | .....2017..... | .....2018..... |                |                     |
| Planning                  | 563                    | 563   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Engineering               | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Right-of-way              | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Construction              | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Total                     | 563                    | 563   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Federal-Aid               | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

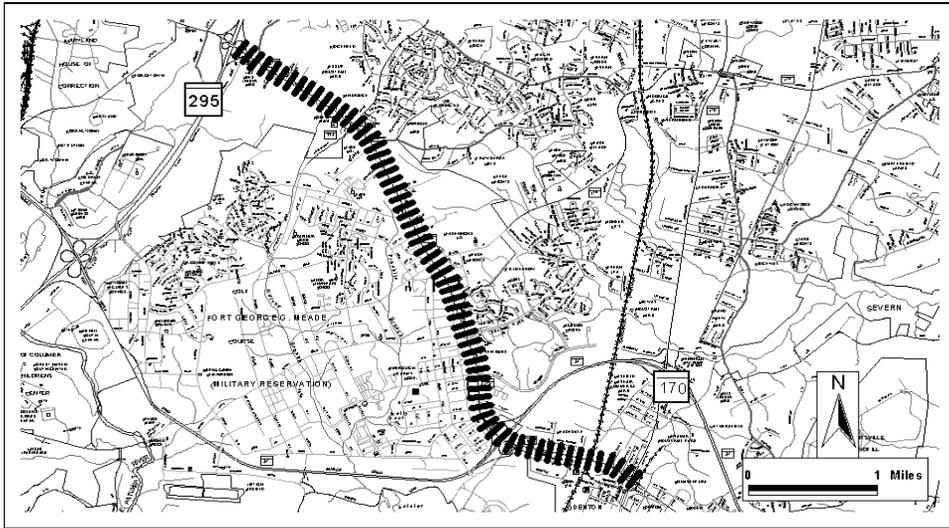
FEDERAL - Urban Freeway/Expressway

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 126,450

PROJECTED (2030) - 159,900



**PROJECT:** MD 175, Annapolis Road

**DESCRIPTION:** This study will identify traffic flow improvements on MD 175 from MD 295 to MD 170 including the MD 175/MD 295 interchange (5.2 miles). Bicycles and pedestrian accommodations will be provided where appropriate. (BRAC Related)

**JUSTIFICATION:** This project would address current and future congestion along MD 175 and will improve access to Fort Meade.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**

- MD 175, MD 713 to Disney Road (Line 1)
- MD 175, at Mapes and Reece Roads (Line 2)
- MD 198, MD 295 to MD 32 (Line 7)
- BRAC Intersection Improvements at Fort Meade (Statewide Line 7)

**STATUS:** Partial Engineering underway. The Engineering shown is for the design of the MD 295 interchange.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

| POTENTIAL FUNDING SOURCE: |                        | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                   |                  |                            |                |                |                |       |                |                     |
|---------------------------|------------------------|---|-------------------|------------------|----------------------------|----------------|----------------|----------------|-------|----------------|---------------------|
| PHASE                     | TOTAL                  |   | PROJECT CASH FLOW |                  |                            |                |                |                |       | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | ESTIMATED COST (\$000) | EXPEND THRU 2012  | CURRENT YEAR 2013 | BUDGET YEAR 2014 | FOR PLANNING PURPOSES ONLY |                |                |                |       |                |                     |
|                           |                        |   |                   |                  | .....2015.....             | .....2016..... | .....2017..... | .....2018..... |       |                |                     |
| Planning                  | 3,000                  | 2,603   | 0                 | 397              | 0                          | 0              | 0              | 0              | 397   | 0              |                     |
| Engineering               | 8,519                  | 2,178   | 1,000             | 1,000            | 4,341                      | 0              | 0              | 0              | 6,341 | 0              |                     |
| Right-of-way              | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0     | 0              |                     |
| Construction              | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0     | 0              |                     |
| Total                     | 11,519                 | 4,781   | 1,000             | 1,397            | 4,341                      | 0              | 0              | 0              | 6,738 | 0              |                     |
| Federal-Aid               | 10,832                 | 4,166   | 1,000             | 1,343            | 4,323                      | 0              | 0              | 0              | 6,666 | 0              |                     |

**CLASSIFICATION:**

STATE - Urban Minor Arterial

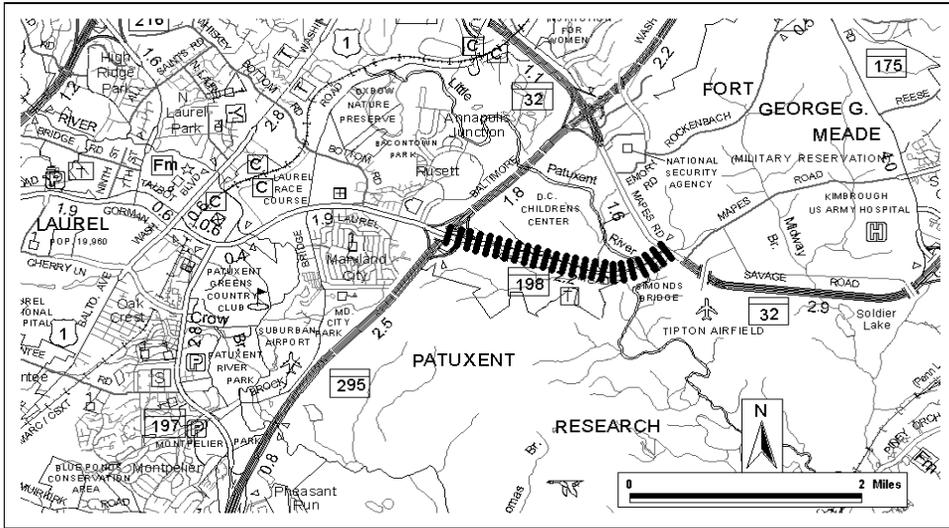
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 24,700 - 38,000

PROJECTED (2030) - 54,300 - 82,200



**PROJECT:** MD 198, Laurel Fort Meade Road

**DESCRIPTION:** Study to address capacity needs on MD 198 from MD 295 to MD 32 (2.66 miles). Bicycle and pedestrian access will be provided where appropriate. (BRAC Related)

**JUSTIFICATION:** MD 198 is a key link to Fort Meade from points south and west. The area in and around Fort Meade will experience substantial growth as a result of BRAC.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**

- MD 175, MD 713 to Disney Road (Line 1)
- MD 175, at Mapes and Reece Roads (Line 2)
- MD 175, MD 295 to MD 170 (Line 6)
- BRAC Intersection Improvements at Fort Meade (Statewide Line 7)

**STATUS:** Project Planning underway. County contributing up to \$3.5 million for the planning phase.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

| POTENTIAL FUNDING SOURCE: |                        |                  |                   | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER |                            |                |                |                |   |   |                |                     |
|---------------------------|------------------------|------------------|-------------------|--|----------------------------|----------------|----------------|----------------|---|---|----------------|---------------------|
| PHASE                     | TOTAL                  |                  |                   | PROJECT CASH FLOW  |                            |                |                |                |   |   | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | ESTIMATED COST (\$000) | EXPEND THRU 2012 | CURRENT YEAR 2013 | BUDGET YEAR 2014   | FOR PLANNING PURPOSES ONLY |                |                |                |   |   |                |                     |
|                           |                        |                  |                   |  | .....2015.....             | .....2016..... | .....2017..... | .....2018..... |   |   |                |                     |
| Planning                  | 0                      | 0                | 0                 | 0  | 0                          | 0              | 0              | 0              | 0 | 0 |                |                     |
| Engineering               | 0                      | 0                | 0                 | 0  | 0                          | 0              | 0              | 0              | 0 | 0 |                |                     |
| Right-of-way              | 0                      | 0                | 0                 | 0  | 0                          | 0              | 0              | 0              | 0 | 0 |                |                     |
| Construction              | 0                      | 0                | 0                 | 0  | 0                          | 0              | 0              | 0              | 0 | 0 |                |                     |
| Total                     | 0                      | 0                | 0                 | 0  | 0                          | 0              | 0              | 0              | 0 | 0 |                |                     |
| Federal-Aid               | 0                      | 0                | 0                 | 0  | 0                          | 0              | 0              | 0              | 0 | 0 |                |                     |

**CLASSIFICATION:**

STATE - Other Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 26,000

PROJECTED (2030) - 42,300

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8**

| ITEM NO.  | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE   | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of<br>December 1, 2012 |
|---|-----------|--|--------------------------------|--|
| <b><u>Fiscal Year 2012 Completions</u></b>      |           |  |                                |  |
| <b><u>Resurface/Rehabilitate</u></b>            |           |  |                                |  |
| 1   |           | Various Locations in Anne Arundel County; joint sealing  | 453                            | Completed  |
| 2   | MD 2      | Governor Ritchie Highway; Hammonds Lane to Baltimore City Line; resurfacing (ARRA PROJECT)   | 1,400                          | Completed  |
| 3   | MD 2      | Solomons Island Road; Lothian Roundabout to Harwood Drive; resurfacing (ARRA PROJECT)  | 1,147                          | Completed  |
| 4   | MD 170    | Belle Grove Road; 10th Avenue to MD 2; resurfacing (ARRA PROJECT)  | 306                            | Completed  |
| 5   | MD 178    | Generals Highway; MD 450 to Bestgate Road; resurfacing (ARRA PROJECT)  | 460                            | Completed  |
| 6   | MD 295 SB | Baltimore Washington Parkway; MD 100 to Hanover Road; resurfacing (ARRA PROJECT)   | 735                            | Completed  |
| 7   | MD 435    | Annapolis Street; MD 436 to MD 450 and MD 70 SB at MD 435; resurfacing (ARRA PROJECT)  | 328                            | Completed  |
| <b><u>Bridge Replacement/Rehabilitation</u></b> |           |  |                                |  |
| 8   |           | Ridge Road; over MD 295; bridge deck replacement   | 2,339                          | Completed  |
| 9   | I 595     | John Hanson Highway; over Weems Creek; clean and paint bridge (ARRA Project)   | 338                            | Completed  |
| <b><u>Safety/Spot Improvement</u></b>           |           |  |                                |  |
| 10  |           | Various locations in District 5; installation of rumble strips (Also shown in Calvert, Charles and St. Mary's Counties)  | 260                            | Completed  |
| 11  |           | Functional Enhancement of stormwater management facilities 2nd Phase; reconstruction of stormwater management facilities (This project is a split funded project with the Enhancement Program) | 1,408                          | Completed  |

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8 (cont'd)**

| ITEM NO.  | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE  | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of<br>December 1, 2012 |
|---|-----------|---|--------------------------------|--|
| <b><u>Fiscal Year 2012 Completions (cont'd)</u></b>                     |           |   |                                |  |
| <b><u>Safety/Spot Improvement (cont'd)</u></b>                          |           |   |                                |  |
| 12  | MD 173    | Fort Smallwood Road; Lauren Way to Sycamore Road; ADA improvements (ARRA PROJECT)   | 67                             | Completed  |
| 13  | MD 174 WB | Quarterfield Road; Queenstown Road to Old Stage Road westbound; ADA improvements (ARRA PROJECT)   | 86                             | Completed  |
| <b><u>Enhancements (cont'd)</u></b>                                     |           |   |                                |  |
| <b><u>Scenic/Historic Highway Programs/Visitor Centers (cont'd)</u></b> |           |   |                                |  |
| 14  |           | London Town Visitor's Center & Museum - construct a Visitor's Center and Museum at Historic London Town and Gardens in Edgewater (Visitor's Center Complete)          | 2,647                          | Completed  |
| <b><u>Congressional Earmarks</u></b>                                    |           |   |                                |  |
| 15  |           | Linthicum; Peer review study of conflicts between road system and light rail operations (Earmark \$80,000; Project Complete) Sponsor: Maryland Transit Administration | 0                              |  |
| <b><u>Fiscal Years 2013 and 2014</u></b>                                |           |   |                                |  |
| <b><u>Resurface/Rehabilitate</u></b>                                    |           |   |                                |  |
| 16  |           | Various locations in Southern Anne Arundel County; mill/grind, patch and resurface pavement   | 10,482                         | FY 2014  |
| 17  |           | Various locations in Northern Anne Arundel County; mill/grind, patch and resurface pavement   | 9,345                          | FY 2014  |
| 18  |           | Various locations in Northern Anne Arundel County   | 7,929                          | FY 2013  |
| 19  | MD 100 EB | Howard County Line to MD 713; resurfacing (ARRA PROJECT)  | 795                            | Under construction                                     |

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8 (cont'd)**

| ITEM NO.  | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE  | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of<br>December 1, 2012 |
|---|-----------|---|--------------------------------|--|
| <b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b> |           |   |                                |  |
| <b><u>Resurface/Rehabilitate (cont'd)</u></b>     |           |   |                                |  |
| 20  | MD 450    | Defense Highway; Housley Road to Generals Highway; resurface  | 742                            | FY 2013  |
| <b><u>Bridge Replacement/Rehabilitation</u></b>   |           |   |                                |  |
| 21  |           | West Nursery Road; over MD 295 (NB and SB); bridge rehabilitation   | 5,310                          | Under construction                                     |
| 22  |           | Cleaning and Painting of bridges on MD 176, MD 174, MD 32, MD 2 and MD 10 in Anne Arundel County                          | 3,358                          | Under construction                                     |
| 23  |           | Cleaning and Painting of bridges on I 695, MD 173 and MD 100 in Anne Arundel County                                       | 908                            | Completed  |
| 24  | MD 168    | 2 bridges on MD 168 (Nursery Road) over MD 295 and 2 bridges on Hammonds Ferry Road over MD 295; bridge deck replacements | 3,638                          | Completed  |
| 25  | MD 173    | Fort Smallwood Road; bridge 02045 over Stoney Creek; clean paint bridge   | 2,085                          | FY 2013  |
| 26  | I 695     | Baltimore Beltway; bridge over Patapsco River and Hammonds Ferry Road; clean and paint bridges                            | 3,649                          | FY 2013  |
| <b><u>Safety/Spot Improvement</u></b>             |           |   |                                |  |
| 27  |           | Crain Highway; Business 3 at 11th Avenue; landscape   | 63                             | Under construction                                     |
| 28  |           | South River Farms Park; wetland replacement   | 507                            | Completed  |
| 29  | MD 2      | Solomons Island Road; Jewel Road/MD 423; safety   | 1,421                          | Under construction                                     |
| 30  | MD 4      | Southern MD Boulevard; various locations at MD 4 and MD 408 interchange; drainage improvements                            | 544                            | Under construction                                     |

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8 (cont'd)**

| ITEM NO.  | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE   | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of<br>December 1, 2012 |
|---|-----------|--|--------------------------------|--|
| <b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>   |           |  |                                |  |
| <b><u>Safety/Spot Improvement (cont'd)</u></b>      |           |  |                                |  |
| 31  | MD 4 SB   | At Lower Pindell Road; geometric improvements  | 453                            | FY 2013  |
| 32  | MD 253 NB | Mayo Road; MD 214 to MD 2 northbound; ADA improvements (ARRA PROJECT)  | 26                             | Under construction                                     |
| 33  | MD 424    | Davidsonville Road; MD 3 to MD 450; ADA improvements   | 3,497                          | FY 2014  |
| 34  | MD 450    | West Street; MD 2 to MD 435; ADA improvements  | 1,850                          | Under construction                                     |
| 35  | MD 648    | Baltimore Annapolis Boulevard; Edgewood Road to Hammonds Lane; ADA improvements (ARRA PROJECT)   | 175                            | Under construction                                     |
| 36  | MD 710    | East Ordnance Road; at VEIP entrance; geometric improvements   | 991                            | Under construction                                     |
| <b><u>Community Safety and Enhancements</u></b>     |           |  |                                |  |
| 37  | MD 648    | Baltimore Annapolis Boulevard; MD 2 to MD 10; urban reconstruct (Project on hold)  |                                |  |
| <b><u>Streetscapes and Minor Reconstruction</u></b> |           |  |                                |  |
| 38  |           | Bladen Street; College Creek Park to College Avenue (Bloomsbury Square); streetscape (Note: The cost shown represents SHA share of project cost) | 486                            | Underway   |
| <b><u>Traffic Management</u></b>                    |           |  |                                |  |
| 39  |           | Signals along MD 2 and MD 710; reconstruct signals (ARRA PROJECT)  | 1,550                          | Under construction                                     |
| <b><u>Environmental Preservation</u></b>            |           |  |                                |  |
| 40  | MD 70 NB  | Rowe Boulevard; Taylor Avenue to Farragut Road; landscaping  | 79                             | Under construction                                     |

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8 (cont'd)**

| ITEM NO. | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE  | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of<br>December 1, 2012 |
|----------|-----------|---|--------------------------------|--|
|          |           | <u>Fiscal Years 2013 and 2014 (cont'd)</u>  |                                |  |
|          |           | <u>Environmental Preservation (cont'd)</u>  |                                |  |
| 41       | MD 450    | Defense Highway; at Annapolis Shop; drainage improvements   | 256                            | FY 2013  |
|          |           | <u>Commuter Action Improvements</u>   |                                |  |
| 42       | MD 424    | Davidsonville Road; US 50 south of interchange; ridesharing lot expansion   | 2,631                          | FY 2014  |
|          |           | <u>Bicycle Retrofit</u>   |                                |  |
| 43       | MD 170    | Camp Meade Road; MD 648 to Andover Road; bicycle retrofit   | 1,000                          | FY 2014  |
|          |           | <u>Enhancements</u>   |                                |  |
|          |           | <u>Pedestrian/Bicycle Facilities</u>  |                                |  |
| 44       |           | South Shore Trail Phase II; Sappington Circle east to the Preserve at Severn Run Community; two mile 10' wide asphalt over stone base trail | 1,645                          | FY 2014  |
|          |           | <u>Environmental Mitigation</u>   |                                |  |
| 45       |           | Rutland Road Fish Passage   | 856                            | FY 2014  |
| 46       |           | Whitehall Creek and Windsor Ridge Stream stabilization; providing a total of 1,250 LF of stream restoration                                 | 619                            | FY 2013  |
| 47       |           | Functional Enhancement of SWM facilities along MD 4 in Anne Arundel County; SWM facilities improvements                                     | 407                            | Underway   |
| 48       |           | Cowhide Branch stream restoration and Fish Passage; mitigation of water pollution due to highway runoff                                     | 1,000                          | FY 2014  |

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8 (cont'd)**

| ITEM NO.  | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE  | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of<br>December 1, 2012 |
|---|-----------|---|--------------------------------|--|
| <b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b> |           |   |                                |  |
| <b><u>Enhancements (cont'd)</u></b>               |           |   |                                |  |
| 49  |           | North Cypress Branch Stream Restoration; 2200 linear feet of stream restoration for creation of a one-acre stormwater wetland; restoration/creation of 3.3 acres of wetlands along the stream; environmental mitigation | 650                            | Underway   |
| <b><u>Congressional Earmarks</u></b>              |           |   |                                |  |
| 50  |           | Construct Broadneck Peninsula Trail; construct trail (Earmark \$1.2 million; CO)  | 0                              |  |
| 51  |           | Patuxent Research Refuge road improvements (Earmark \$3 million; PE, CO) Sponsor: U.S. Fish & Wildlife Service  | 0                              |  |
| 52  |           | South Shore Trail; construct trail from MD 3 to I-97 at Waterbury Road; construct trail (Earmark \$1.6 million; PE, CO)   | 0                              |  |