MD 180 @ WORLEY STREET	AM PEAK	PM PEAK
2030 NO-BUILD	C (16 sec) (unsignalized)	D (25 sec) (unsignalized)
2030 BUILD	C (26 sec) (signalized)	E (77 sec) (signalized)

MD 180 @ BUTTERFLY LANE	AM PEAK	PM PEAK
2030 NO-BUILD	D (39 sec)	F (185 sec)
2030 BUILD	B (12 sec)	F (117 sec)

MD 180 @ FAIR OAKS DRIVE	AM PEAK	PM PEAK
2030 NO-BUILD	F (>300 sec) (unsignalized)	F (>300 sec) (unsignalized)
2030 BUILD	B (12 sec) (signalized)	B (17 sec) (signalized)

MD 180 @ HIMES AVENUE	AM PEAK	PM PEAK
2030 NO-BUILD	F (>300 sec)	F (>300 sec)
2030 BUILD	C (29 sec)	F (108 sec)

NURSERY

MAPLE HOMESTEAD (NRE)

UTILITY SUBSTATION

FIRST MISSIONARY BAPTIST CHURCH

PROPOSED RETAINING WALL

ST. JOHN'S LITERARY INSTITUTION

OVERLOOK SUBDIVISION

GREENFIELD DRIVE

BUTTERFLY BRANCH

POTENTIAL SIGNAL

POTENTIAL SIGNAL

POTENTIAL SWM

WALNUT STICK

WORLEY STREET

VINCENT VALLEY

PIKE BRANCH

FAIR OAKS DRIVE

FREDERICK FABRICATION METALS

PROPOSED FUTURE CONNECTION TO FAIR OAK DRIVE (JEFFERSON TECHNOLOGY PARK)

PROPOSED JEFFERSON TECHNOLOGY PARK (TOWNHOUSE, MULTI-FAMILY AND COMMERCIAL)

POTENTIAL SWM

SEVENTH DAY ADVENTIST CHURCH

TRANQUILITY AT FREDERICK TOWNE ASSISTED LIVING

CITY OF FREDERICK

FREDERICK COUNTY

BUTTERFLY LANE

PROSPECT HALL (NR)

PROPOSED RETAINING WALL

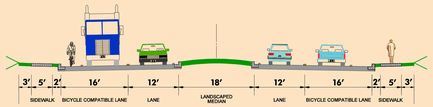
HIMES AVENUE

VICTORY BAPTIST CHURCH

US 15 / US 340 OFF-RAMP

POTENTIAL SWM

MATCH LINE SEE SHEET 2



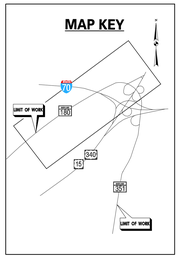
ALTERNATIVE 3
4 LANE DIVIDED

ALTERNATIVE 3 - 5 LANE SECTION
FROM CRESTWOOD BLVD TO CORPORATE DR

LEGEND

- Proposed Roadway
- Proposed Median
- Proposed Sidewalk
- Existing Roadway
- Existing Right of Way
- Proposed Right of Way
- Existing Property
- Waters of the US
- FEMA 100–Year Floodplain
- Wetland – GIS
- Wetland – Delineated
- Historic Boundary
- Potential Res. Displacement
- Potential Bus. Displacement
- Forest
- Park Boundary
- City – County Line
- Proposed Retaining Wall

MAP KEY



MD 180/ MD 351
PROJECT PLANNING STUDY
ALTERNATIVE 3 - FOUR LANE DIVIDED

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
PROJECT MANAGEMENT DIVISION
1"=100' SCALE

BACKGROUND MAPPING SOURCE
MD SHA
FEBRUARY 2006

SHEET 1 OF 2
JUNE 2009