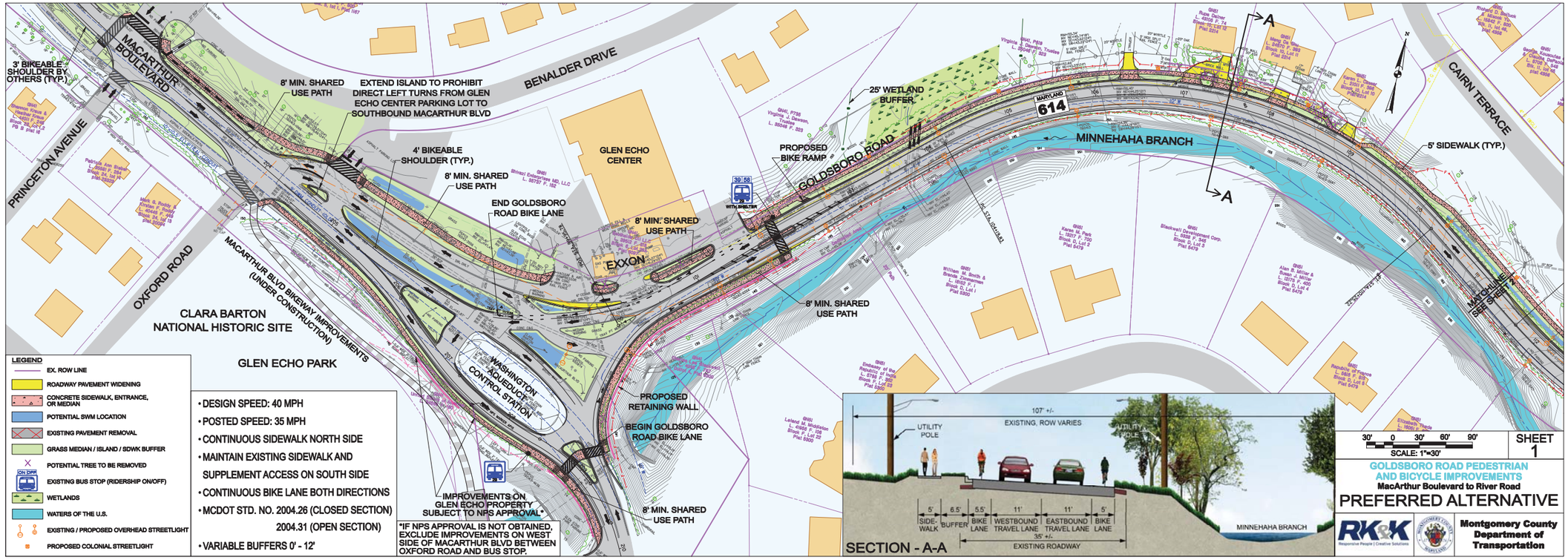
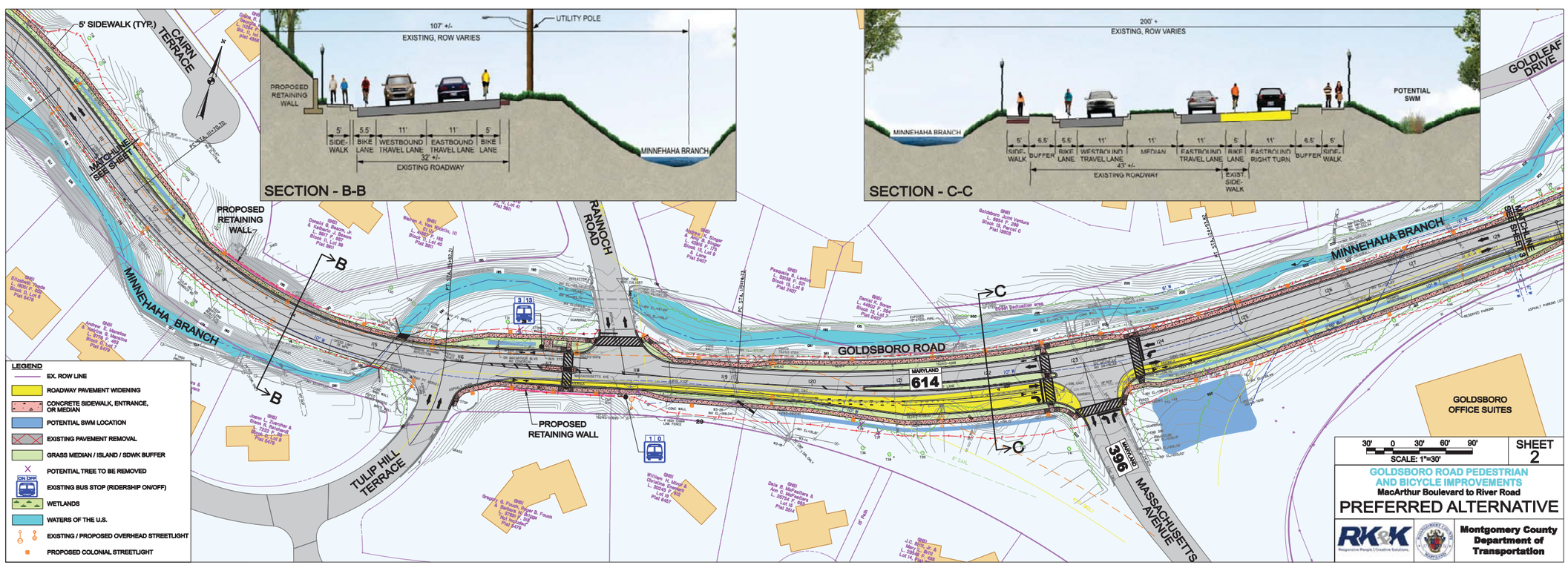
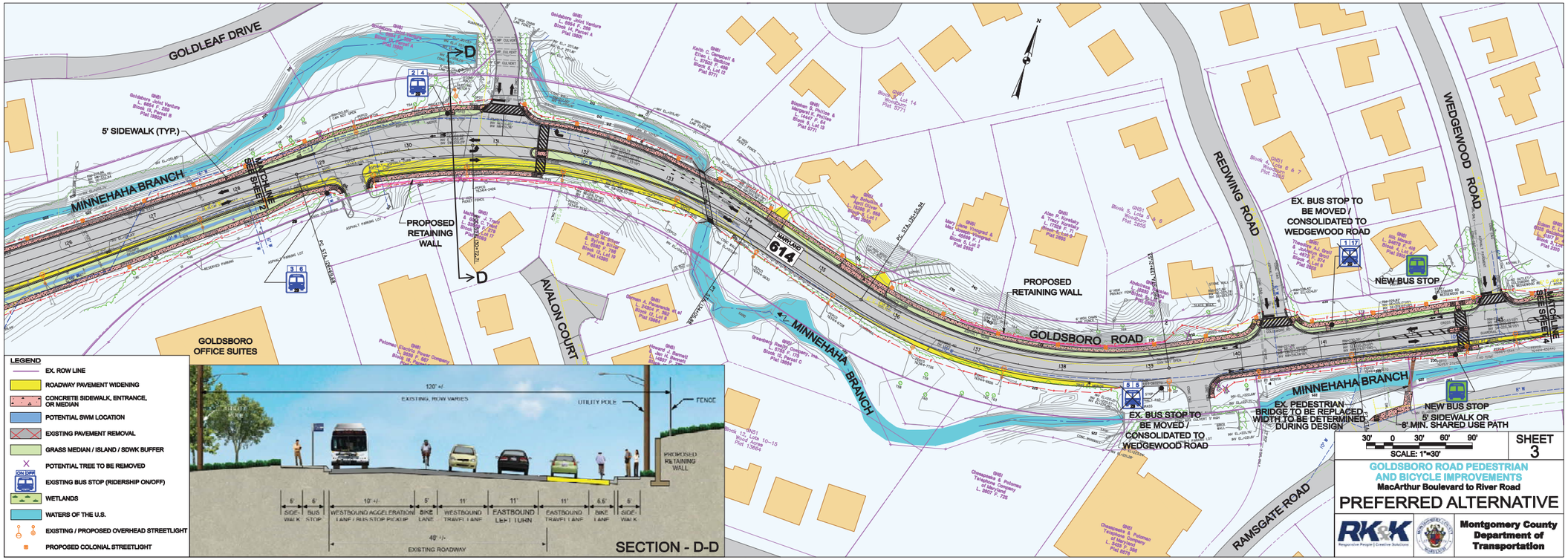
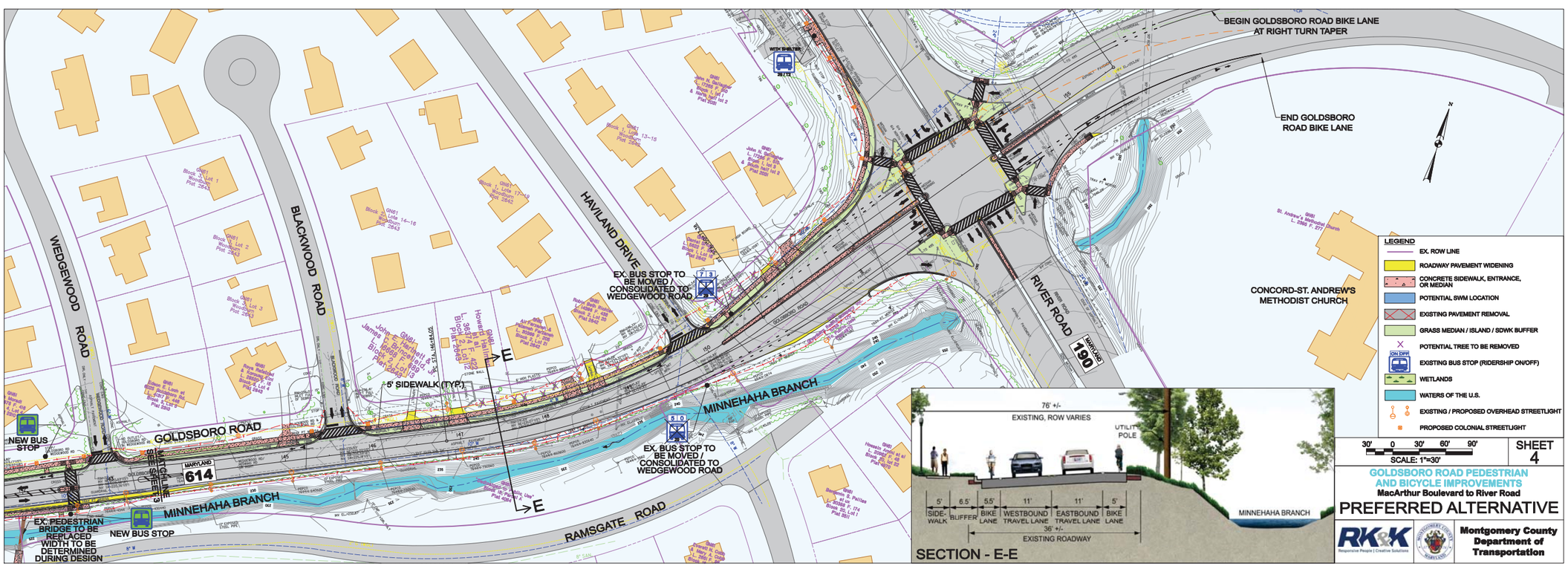

MACARTHUR BOULEVARD
3' BIKEABLE SHOULDER BY OTHERS (TYP.)
8' MIN. SHARED USE PATH
EXTEND ISLAND TO PROHIBIT DIRECT LEFT TURNS FROM GLEN ECHO CENTER PARKING LOT TO SOUTHBOUND MACARTHUR BLVD
BENALDER DRIVE
PRINCETON AVENUE
4' BIKEABLE SHOULDER (TYP.)
8' MIN. SHARED USE PATH
END GOLDSBORO ROAD BIKE LANE
GLEN ECHO CENTER
8' MIN. SHARED USE PATH
EXXON
OXFORD ROAD
MACARTHUR BLVD BIKEWAY IMPROVEMENTS (UNDER CONSTRUCTION)
CLARA BARTON NATIONAL HISTORIC SITE
GLEN ECHO PARK
WASHINGTON AQUEDUCT CONTROL STATION
PROPOSED RETAINING WALL
BEGIN GOLDSBORO ROAD BIKE LANE
IMPROVEMENTS ON GLEN ECHO PROPERTY SUBJECT TO NPS APPROVAL*
8' MIN. SHARED USE PATH
25' WETLAND BUFFER
PROPOSED BIKE RAMP
GOLDSBORO ROAD
MARYLAND 614
MINNEHAHA BRANCH
8' MIN. SHARED USE PATH
5' SIDEWALK (TYP.)
CAIRN TERRACE
MATCHLINE SEE SHEET 2
LEGEND
EX. ROW LINE
ROADWAY PAVEMENT WIDENING
CONCRETE SIDEWALK, ENTRANCE, OR MEDIAN
POTENTIAL SWM LOCATION
EXISTING PAVEMENT REMOVAL
GRASS MEDIAN / ISLAND / SDWK BUFFER
POTENTIAL TREE TO BE REMOVED
EXISTING BUS STOP (RIDERSHIP ON/OFF)
WETLANDS
WATERS OF THE U.S.
EXISTING / PROPOSED OVERHEAD STREETLIGHT
PROPOSED COLONIAL STREETLIGHT
• DESIGN SPEED: 40 MPH
• POSTED SPEED: 35 MPH
• CONTINUOUS SIDEWALK NORTH SIDE
• MAINTAIN EXISTING SIDEWALK AND SUPPLEMENT ACCESS ON SOUTH SIDE
• CONTINUOUS BIKE LANE BOTH DIRECTIONS
• MCDOT STD. NO. 2004.26 (CLOSED SECTION) 2004.31 (OPEN SECTION)
• VARIABLE BUFFERS 0' - 12'
*IF NPS APPROVAL IS NOT OBTAINED, EXCLUDE IMPROVEMENTS ON WEST SIDE OF MACARTHUR BLVD BETWEEN OXFORD ROAD AND BUS STOP.
107' +/- EXISTING, ROW VARIES
UTILITY POLE
5' SIDE-WALK | 6.5' BUFFER | 5.5' BIKE LANE | 11' WESTBOUND TRAVEL LANE | 11' EASTBOUND TRAVEL LANE | 5' BIKE LANE
35' +/- EXISTING ROADWAY
MINNEHAHA BRANCH
SECTION - A-A
30' 0 30' 60' 90'
SCALE: 1"=30'
SHEET 1
GOLDSBORO ROAD PEDESTRIAN AND BICYCLE IMPROVEMENTS
MacArthur Boulevard to River Road
PREFERRED ALTERNATIVE
RK&K
Montgomery County Department of Transportation


5' SIDEWALK (TYP.)
CAIRN TERRACE
107' +/- EXISTING, ROW VARIES
UTILITY POLE
PROPOSED RETAINING WALL
5' SIDE-WALK | 5.5' BIKE LANE | 11' WESTBOUND TRAVEL LANE | 11' EASTBOUND TRAVEL LANE | 5' BIKE LANE
32' +/- EXISTING ROADWAY
MINNEHAHA BRANCH
SECTION - B-B
200' +
EXISTING, ROW VARIES
POTENTIAL SWM
MINNEHAHA BRANCH
5' SIDE-WALK | 6.5' BUFFER | 5.5' BIKE LANE | 11' WESTBOUND TRAVEL LANE | 11' MEDIAN | 11' EASTBOUND TRAVEL LANE | 5' BIKE LANE | 11' EASTBOUND RIGHT TURN | 6.5' BUFFER | 5' SIDE-WALK
43' +/- EXISTING ROADWAY
EXIST. SIDE-WALK
SECTION - C-C
GOLDLEAF DRIVE
MATCHLINE SEE SHEET 1
PROPOSED RETAINING WALL
MINNEHAHA BRANCH
RANNOCH ROAD
GOLDSBORO ROAD
MARYLAND 614
MINNEHAHA BRANCH
PROPOSED RETAINING WALL
TULIP HILL TERRACE
MARYLAND 396
MASSACHUSETTS AVENUE
GOLDSBORO OFFICE SUITES
LEGEND
EX. ROW LINE
ROADWAY PAVEMENT WIDENING
CONCRETE SIDEWALK, ENTRANCE, OR MEDIAN
POTENTIAL SWM LOCATION
EXISTING PAVEMENT REMOVAL
GRASS MEDIAN / ISLAND / SDWK BUFFER
POTENTIAL TREE TO BE REMOVED
EXISTING BUS STOP (RIDERSHIP ON/OFF)
WETLANDS
WATERS OF THE U.S.
EXISTING / PROPOSED OVERHEAD STREETLIGHT
PROPOSED COLONIAL STREETLIGHT
30' 0 30' 60' 90'
SCALE: 1"=30'
SHEET 2
GOLDSBORO ROAD PEDESTRIAN AND BICYCLE IMPROVEMENTS
MacArthur Boulevard to River Road
PREFERRED ALTERNATIVE
RK&K
Montgomery County Department of Transportation


GOLDLEAF DRIVE
5' SIDEWALK (TYP.)
MINNEHAHA BRANCH
MATCHLINE SEE SHEET 2
PROPOSED RETAINING WALL
AVALON COURT
GOLDSBORO OFFICE SUITES
MARYLAND 614
GOLDSBORO ROAD
REDWING ROAD
WEDGEWOOD ROAD
EX. BUS STOP TO BE MOVED / CONSOLIDATED TO WEDGEWOOD ROAD
NEW BUS STOP
MATCHLINE SEE SHEET 4
EX. PEDESTRIAN BRIDGE TO BE REPLACED WIDTH TO BE DETERMINED DURING DESIGN
5' SIDEWALK OR 8' MIN. SHARED USE PATH
RAMSGATE ROAD
LEGEND
EX. ROW LINE
ROADWAY PAVEMENT WIDENING
CONCRETE SIDEWALK, ENTRANCE, OR MEDIAN
POTENTIAL SWM LOCATION
EXISTING PAVEMENT REMOVAL
GRASS MEDIAN / ISLAND / SDWK BUFFER
POTENTIAL TREE TO BE REMOVED
EXISTING BUS STOP (RIDERSHIP ON/OFF)
WETLANDS
WATERS OF THE U.S.
EXISTING / PROPOSED OVERHEAD STREETLIGHT
PROPOSED COLONIAL STREETLIGHT
120' +/-
EXISTING, ROW VARIES
UTILITY POLE
FENCE
PROPOSED RETAINING WALL
SIDE-WALK
BUS STOP
WESTBOUND ACCELERATION LANE / BUS STOP PICKUP
BIKE LANE
WESTBOUND TRAVEL LANE
EASTBOUND LEFT TURN
EASTBOUND TRAVEL LANE
40' +/-
EXISTING ROADWAY
SECTION - D-D
SCALE: 1"=30'
SHEET 3
GOLDSBORO ROAD PEDESTRIAN AND BICYCLE IMPROVEMENTS
MacArthur Boulevard to River Road
PREFERRED ALTERNATIVE
RK&K
Montgomery County Department of Transportation


BEGIN GOLDSBORO ROAD BIKE LANE AT RIGHT TURN TAPER
END GOLDSBORO ROAD BIKE LANE
WEDGEWOOD ROAD
BLACKWOOD ROAD
HAVILAND DRIVE
RIVER ROAD
MARYLAND 190
CONCORD-ST. ANDREW'S METHODIST CHURCH
EX. BUS STOP TO BE MOVED / CONSOLIDATED TO WEDGEWOOD ROAD
5' SIDEWALK (TYP.)
MINNEHAHA BRANCH
GOLDSBORO ROAD
NEW BUS STOP
MATCHLINE SEE SHEET 3
MARYLAND 614
EX. PEDESTRIAN BRIDGE TO BE REPLACED WIDTH TO BE DETERMINED DURING DESIGN
RAMSGATE ROAD
LEGEND
EX. ROW LINE
ROADWAY PAVEMENT WIDENING
CONCRETE SIDEWALK, ENTRANCE, OR MEDIAN
POTENTIAL SWM LOCATION
EXISTING PAVEMENT REMOVAL
GRASS MEDIAN / ISLAND / SDWK BUFFER
POTENTIAL TREE TO BE REMOVED
EXISTING BUS STOP (RIDERSHIP ON/OFF)
WETLANDS
WATERS OF THE U.S.
EXISTING / PROPOSED OVERHEAD STREETLIGHT
PROPOSED COLONIAL STREETLIGHT
76' +/-
EXISTING, ROW VARIES
UTILITY POLE
SIDE-WALK
BUFFER
BIKE LANE
WESTBOUND TRAVEL LANE
EASTBOUND TRAVEL LANE
36' +/-
EXISTING ROADWAY
SECTION - E-E
SCALE: 1"=30'
SHEET 4
GOLDSBORO ROAD PEDESTRIAN AND BICYCLE IMPROVEMENTS
MacArthur Boulevard to River Road
PREFERRED ALTERNATIVE
RK&K
Montgomery County Department of Transportation