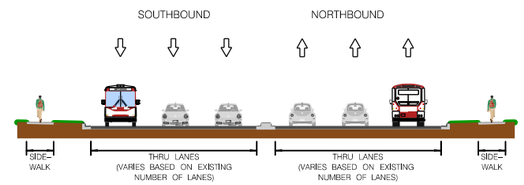
Montgomery County
RAPID TRANSIT
MD 355



MIXED TRAFFIC
QUEUE JUMPS AND TRANSIT SIGNAL PRIORITY AT SOME INTERSECTIONS

SECTION 1 BETHESDA	SECTION 2 WHITE FLINT / ROCKVILLE	SECTION 3 ROCKVILLE TOWN CENTER	SECTION 4 ROCKVILLE / SHADY GROVE	SECTION 5 GAITHERSBURG	SECTION 6 MONTGOMERY VILLAGE / GERMANTOWN	SECTION 7 GERMANTOWN / CLARKSBURG
FROM BETHESDA METRO TO TUCKERMAN LN (~3.2 MILES)	FROM TUCKERMAN LN TO DODGE ST (~4.1 MILES)	FROM DODGE ST TO COLLEGE PKWY (~1.8 MILES)	FROM COLLEGE PKWY TO SUMMIT AVE (~3.2 MILES)	FROM SUMMIT AVE TO MD 124 (~1.4 MILES)	FROM MD 124 TO MIDDLEBROOK RD (~3.2 MILES)	FROM MIDDLEBROOK RD TO REDGRAVE PL (~4.7 MILES)
MIXED TRAFFIC (QUEUE JUMPS AND TRANSIT SIGNAL PRIORITY AT SOME INTERSECTIONS)						

DRAFT

LEGEND

METRO STATION

BRT STATION

MD 355 BUS RAPID TRANSIT CORRIDOR STUDY

ALTERNATIVE 2 - TSM

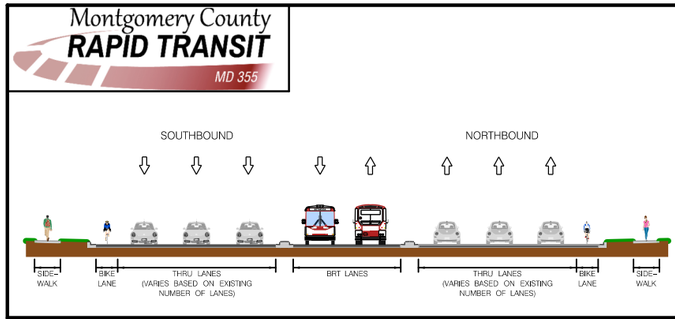
SHA MTA Maryland

FIGURE 1

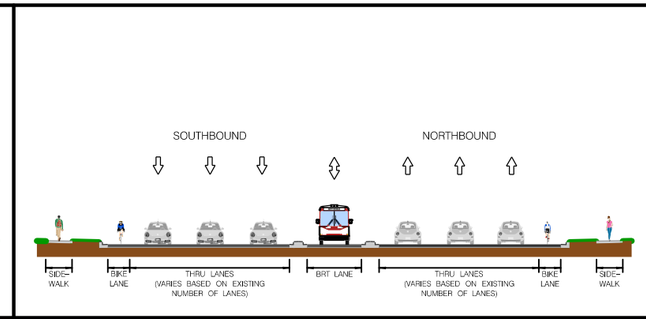
JUNE 2016

SCALE: 1" = 8000'

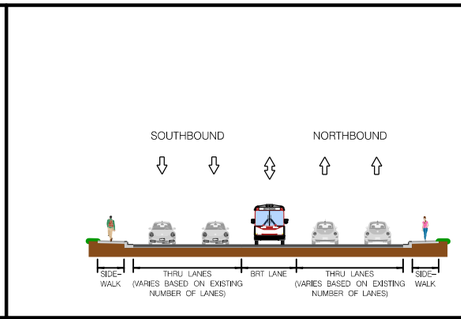
Montgomery County
RAPID TRANSIT
MD 355



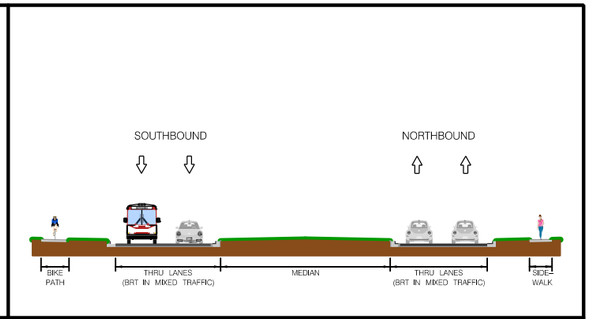
TWO DEDICATED MEDIAN BRT LANES WHERE FEASIBLE



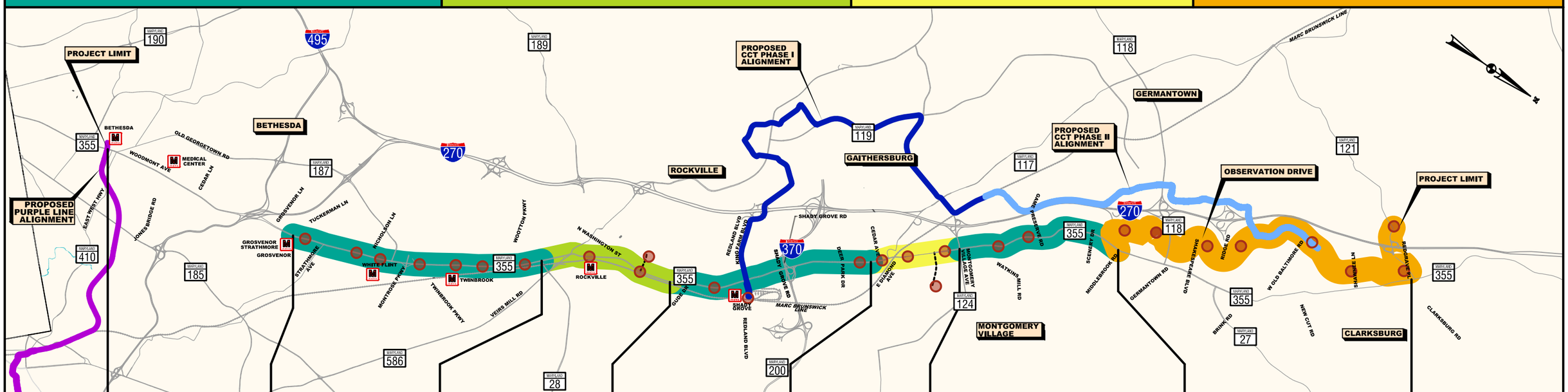
ONE DEDICATED MEDIAN BI-DIRECTIONAL BRT LANE



LANE REPURPOSING – ONE DEDICATED MEDIAN BI-DIRECTIONAL BRT LANE



MIXED TRAFFIC



SECTION 1 BETHESDA	SECTION 2 WHITE FLINT / ROCKVILLE	SECTION 3 ROCKVILLE TOWN CENTER	SECTION 4 ROCKVILLE / SHADY GROVE	SECTION 5 GAITHERSBURG	SECTION 6 MONTGOMERY VILLAGE / GERMANTOWN	SECTION 7 GERMANTOWN / CLARKSBURG
FROM BETHESDA METRO TO TUCKERMAN LN (~3.2 MILES)	FROM TUCKERMAN LN TO DODGE ST (~4.1 MILES)	FROM DODGE ST TO COLLEGE PKWY (~1.8 MILES)	FROM COLLEGE PKWY TO SUMMIT AVE (~3.2 MILES)	FROM SUMMIT AVE TO MD 124 (~1.4 MILES)	FROM MD 124 TO MIDDLEBROOK RD (~3.2 MILES)	FROM MIDDLEBROOK RD TO CLARKSBURG OUTLETS (~6.1 MILES)
NO BRT SERVICE	DEDICATED LANES					MIXED TRAFFIC
	WIDENING			LANE REPURPOSING OF CENTER TURN LANE	WIDENING	

DRAFT

LEGEND

METRO STATION

BRT STATION

NOTE: SECTION LIMITS ARE APPROXIMATE. TRANSITIONS MAY VARY.

MD 355 BUS RAPID TRANSIT CORRIDOR STUDY

ALTERNATIVE 3A

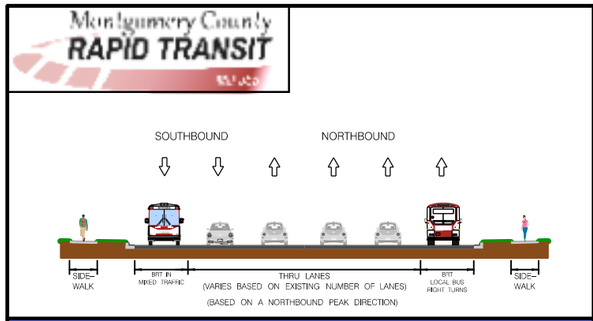
SHA · MONTGOMERY COUNTY · MTA Maryland

FIGURE 2

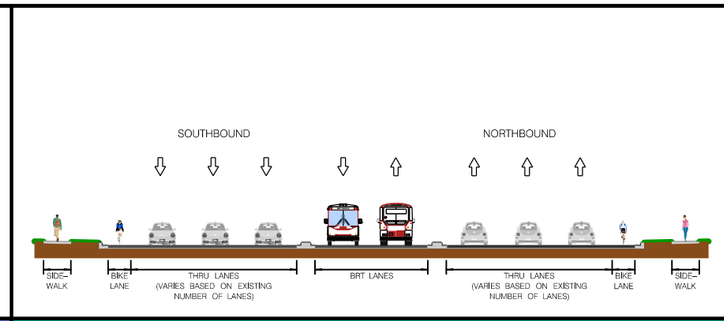
JUNE 2016

SCALE: 1" = 8000'

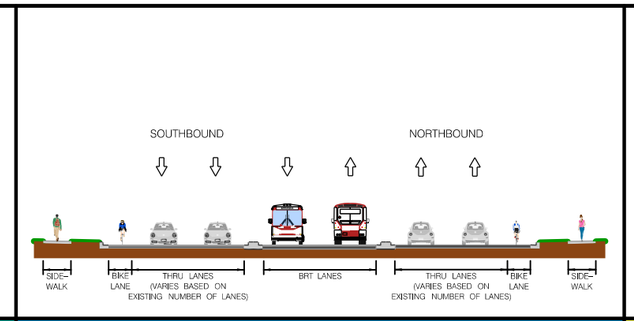
Montgomery County RAPID TRANSIT



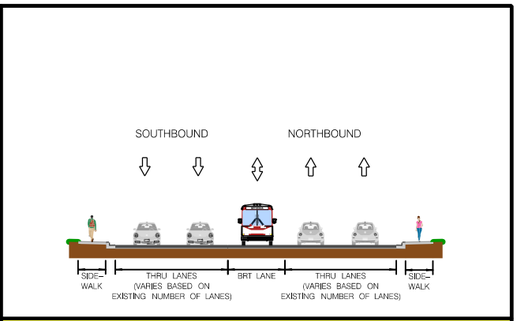
LANE REPURPOSING – CURB BRT LANE



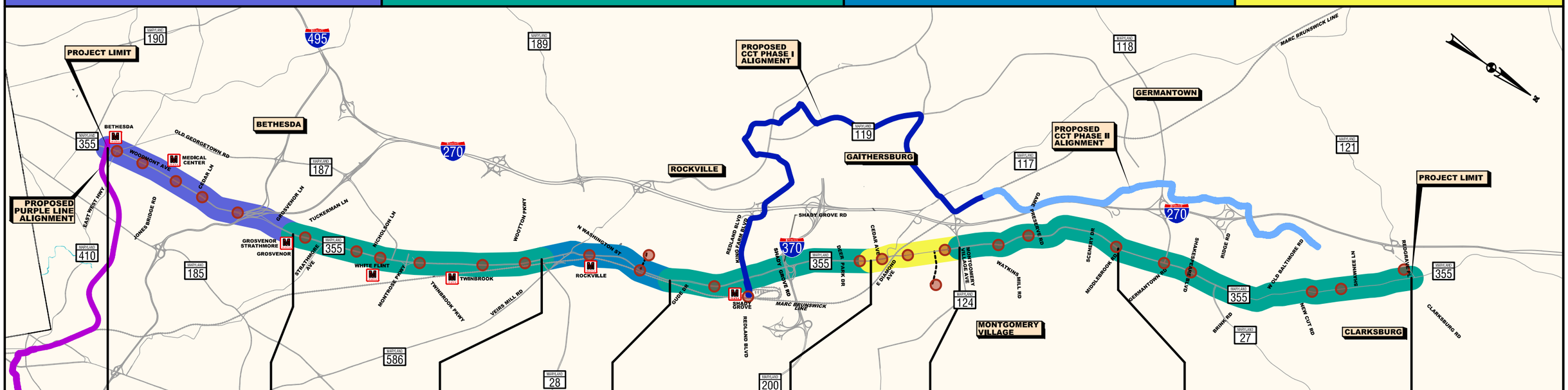
TWO DEDICATED MEDIAN BRT LANES WHERE FEASIBLE



LANE REPURPOSING – TWO DEDICATED MEDIAN BRT LANES



LANE REPURPOSING – ONE DEDICATED MEDIAN BI-DIRECTIONAL BRT LANE



SECTION 1 BETHESDA	SECTION 2 WHITE FLINT / ROCKVILLE	SECTION 3 ROCKVILLE TOWN CENTER	SECTION 4 ROCKVILLE / SHADY GROVE	SECTION 5 GAITHERSBURG	SECTION 6 MONTGOMERY VILLAGE / GERMANTOWN	SECTION 7 GERMANTOWN / CLARKSBURG
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DEDICATED LANES						
LANE REPURPOSING	WIDENING	LANE REPURPOSING	WIDENING	LANE REPURPOSING OF CENTER TURN LANE	WIDENING	

DRAFT

LEGEND

METRO STATION

BRT STATION

NOTE: SECTION LIMITS ARE APPROXIMATE. TRANSITIONS MAY VARY.

MD 355 BUS RAPID TRANSIT CORRIDOR STUDY

ALTERNATIVE 3B

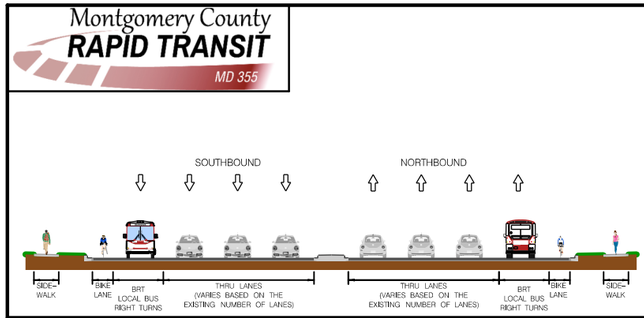
SHA MTA Maryland

FIGURE 3

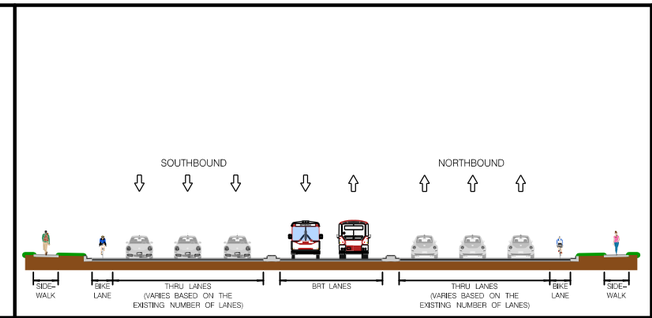
JUNE 2016

SCALE: 1" = 8000'

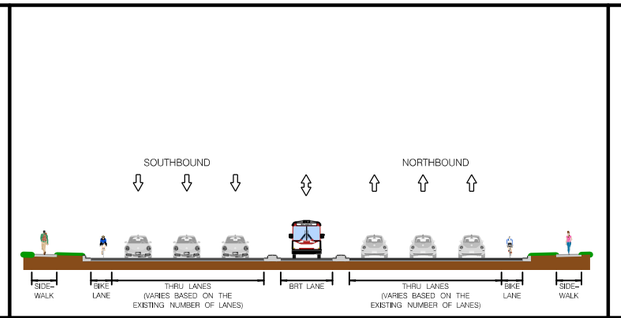
Montgomery County
RAPID TRANSIT
MD 355



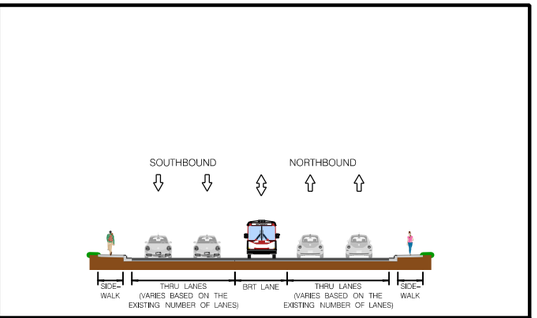
TWO DEDICATED CURB BRT LANES WHERE FEASIBLE



TWO DEDICATED MEDIAN BRT LANES WHERE FEASIBLE



ONE DEDICATED MEDIAN BI-DIRECTIONAL BRT LANE



LANE REPURPOSING – ONE DEDICATED MEDIAN BI-DIRECTIONAL BRT LANE

SECTION 1 BETHESDA	SECTION 2 WHITE FLINT / ROCKVILLE	SECTION 3 ROCKVILLE TOWN CENTER	SECTION 4 ROCKVILLE / SHADY GROVE	SECTION 5 GAITHERSBURG	SECTION 6 MONTGOMERY VILLAGE / GERMANTOWN	SECTION 7 GERMANTOWN / CLARKSBURG
FROM BETHESDA METRO TO TUCKERMAN LN (~3.2 MILES)	FROM TUCKERMAN LN TO DODGE ST (~4.1 MILES)	FROM DODGE ST TO COLLEGE PKWY (~1.8 MILES)	FROM COLLEGE PKWY TO SUMMIT AVE (~3.2 MILES)	FROM SUMMIT AVE TO MD 124 (~1.4 MILES)	FROM MD 124 TO MIDDLEBROOK RD (~3.2 MILES)	FROM MIDDLEBROOK RD TO REDGRAVE PL (~4.7 MILES)
NO BRT SERVICE	DEDICATED LANES					
	WIDENING			LANE REPURPOSING OF CENTER TURN LANE	WIDENING	

DRAFT

LEGEND

METRO STATION

BRT STATION

NOTE: SECTION LIMITS ARE APPROXIMATE. TRANSITIONS MAY VARY.

MD 355 BUS RAPID TRANSIT CORRIDOR STUDY

ALTERNATIVE 4A

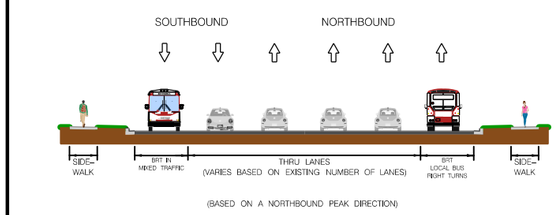
SHA MTA Maryland

FIGURE 4

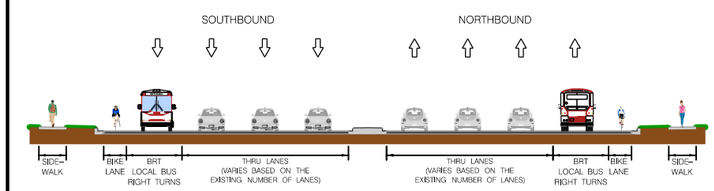
JUNE 2016

SCALE: 1" = 8000'

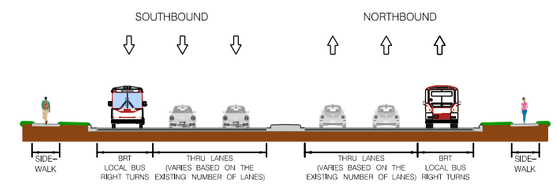
Montgomery County
RAPID TRANSIT
MD 355



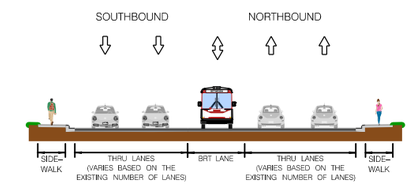
LANE REPURPOSING – CURB BRT LANE



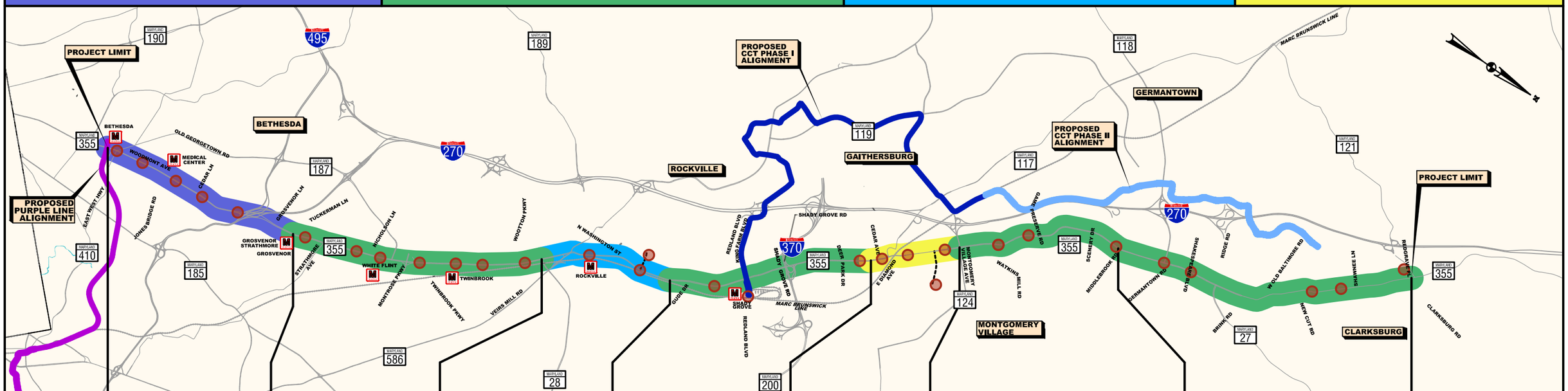
TWO DEDICATED CURB BRT LANES WHERE FEASIBLE



LANE REPURPOSING – TWO DEDICATED CURB BRT LANES



LANE REPURPOSING – ONE DEDICATED MEDIAN BI-DIRECTIONAL BRT LANE



SECTION 1 BETHESDA	SECTION 2 WHITE FLINT / ROCKVILLE	SECTION 3 ROCKVILLE TOWN CENTER	SECTION 4 ROCKVILLE / SHADY GROVE	SECTION 5 GAITHERSBURG	SECTION 6 MONTGOMERY VILLAGE / GERMANTOWN	SECTION 7 GERMANTOWN / CLARKSBURG
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DEDICATED LANES						
LANE REPURPOSING	WIDENING	LANE REPURPOSING	WIDENING	LANE REPURPOSING OF CENTER TURN LANE	WIDENING	

DRAFT

LEGEND

METRO STATION

BRT STATION

NOTE: SECTION LIMITS ARE APPROXIMATE. TRANSITIONS MAY VARY.

MD 355 BUS RAPID TRANSIT CORRIDOR STUDY

ALTERNATIVE 4B

SHA MTA Maryland

FIGURE 5

JUNE 2016

SCALE: 1" = 8000'