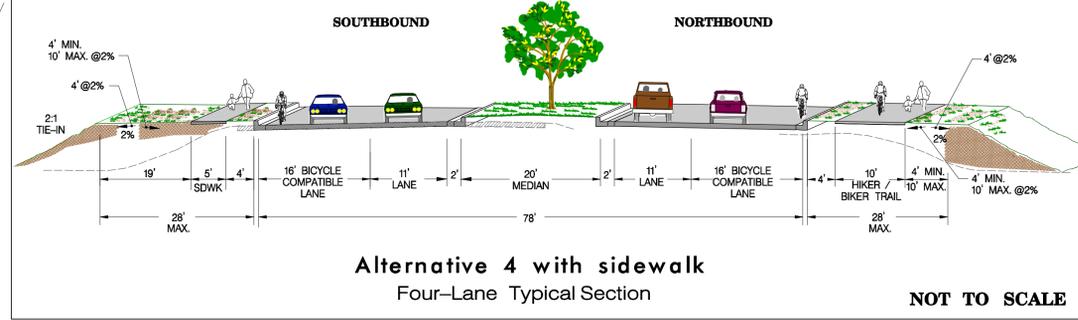
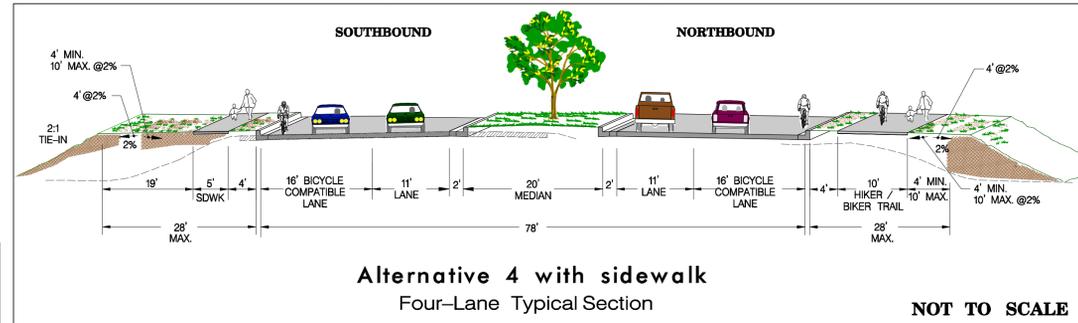


# ALTERNATIVE 4 : 4-LANE DIVIDED TYPICAL SECTION

(WORK IN PROGRESS)

## 4-LANE DIVIDED TYPICAL SECTION (WITH CLOSED MEDIAN)



MD 197 @ MD 450

NO - BUILD ALT 4	AM		PM	
	LOS	VC	LOS	VC
	E	0.99	F	1.12
	E	0.92	E	0.93

MD 197 @ LONG RIDGE LA/TULIP GROVE DR.

NO - BUILD ALT 4	AM		PM	
	LOS	VC	LOS	VC
	E	0.98	F	1.09
	B	0.64	C	0.79

MD 197 @ FAITH LANE /LYLE LANE

NO - BUILD ALT 4	AM		PM	
	LOS	VC	LOS	VC
	F	1.03	F	1.38
	A	0.59	C	0.77

MD 197 @ LERNER PLACE

NO - BUILD ALT 4	AM		PM	
	LOS	VC	LOS	VC
	F	1.01	F	1.35
	A	0.56	C	0.75

MD 197 @ KENHILL DR./LONDON LA

NO - BUILD ALT 4	AM		PM	
	LOS	VC	LOS	VC
	D	0.87	E	1.00
	C	0.75	C	0.76

MD 197 @ GALLANT FOX LANE

NO - BUILD ALT 4	AM		PM	
	LOS	VC	LOS	VC
	A	0.59	C	0.80
	A	0.59	A	0.60

MD 197 @ OLD ANNAPOLIS ROAD

NO - BUILD ALT 4	AM		PM	
	LOS	VC	LOS	VC
	B	0.67	E	0.94
	B	0.63	D	0.88

**Legend**

- Existing Property Lines
- Existing Hiker-Biker Trail
- Tree Line
- Building
- Stream / Open Water
- Drainage / Swale
- FEMA 100-Year Floodplain
- Specimen Tree
- Business Name
- Proposed Roadway
- Proposed Sidewalk
- Proposed Lane Lines
- Proposed Median
- Proposed Street Tree (4' for Center)
- Proposed Hiker-Biker Trail
- Proposed Right-of-Way Line
- Existing Metro Bus Stop
- Existing Traffic Signal
- Noise Abatement Eligible Area
- Non Eligible for Noise Abatement
- Peak Hour with Barrier (SBA)
- Peak Hour with Year 2030 Traffic (SBA)
- Expected Reduction in Noise Level (SBA)
- Noise Reception Location

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**MD 197 PROJECT PLANNING STUDY**  
FROM KENHILL DRIVE  
TO MD 450 RELOCATED

MARYLAND DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION

PROJECT PLANNING DIVISION

TEAM RECOMMENDATION ALTERNATIVE

JULY 2008

