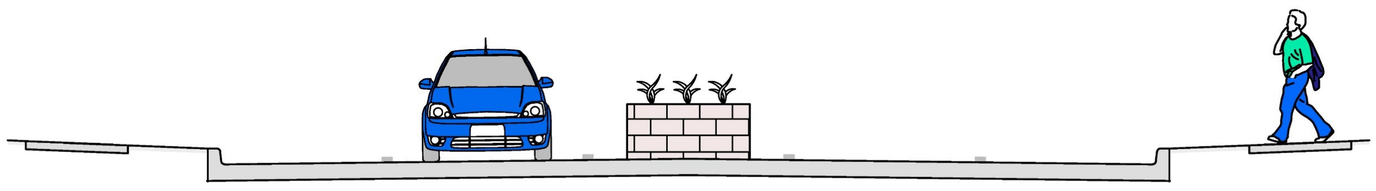
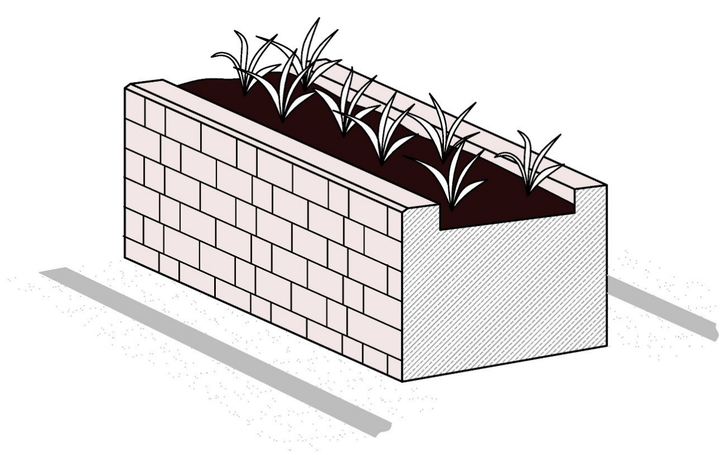
Alternatives Evaluation

ALTERNATE G ♦ ALTERNATE E

DRAFT

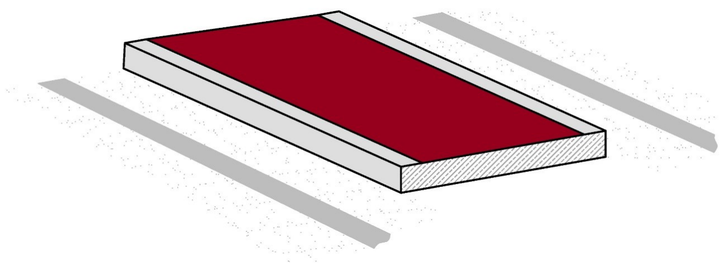


	ALT #:	G
		30-Inch High Raised Median Available for Landscape Features
Screening Criteria Description	**Criteria Weight**	**Score**	**Total**
Pedestrian Safety	1		3
Change Pedestrian Behavior	1		3
Left Turn Access Maintained	1		0
Total Project Cost	1		1
Appearance Matches Corridor	1		5
Ease of Maintenance	1		0
Corridor Vehicle Travel Time	1		5
Emergency Vehicle Access	1		3
Meets Grant Applic. Description	1		5
Regional Traffic Impact	1		5
TOTAL SCORE:			**30**



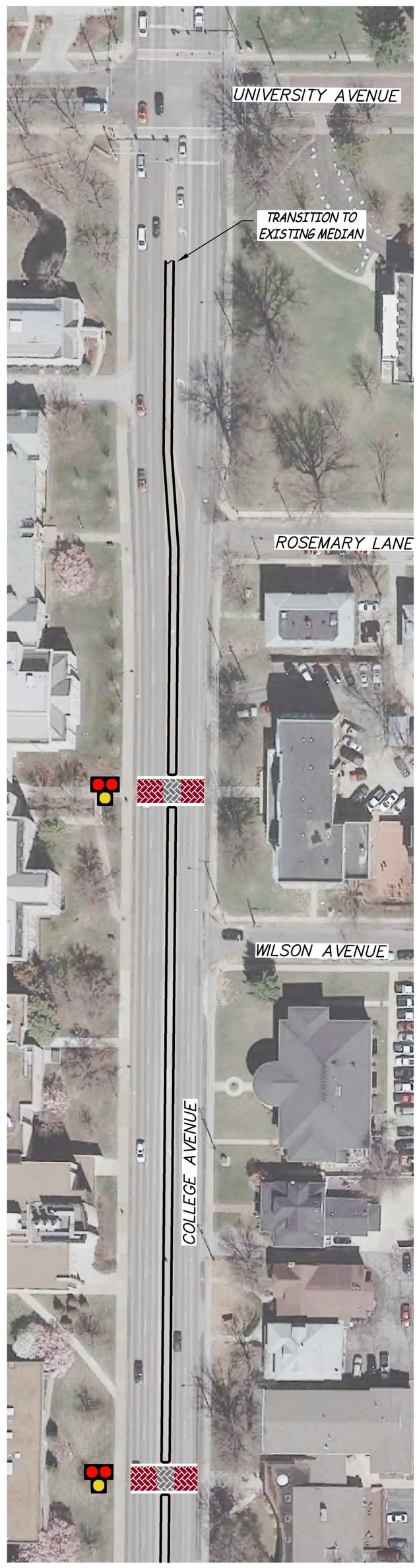
ALT G

	ALT #:	E
		Raised Island Hardscape, No Vertical Element, Restricted Left Turns
Screening Criteria Description	**Criteria Weight**	**Score**	**Total**
Pedestrian Safety	1		3
Change Pedestrian Behavior	1		1
Left Turn Access Maintained	1		0
Total Project Cost	1		5
Appearance Matches Corridor	1		3
Ease of Maintenance	1		5
Corridor Vehicle Travel Time	1		5
Emergency Vehicle Access	1		3
Meets Grant Applic. Description	1		1
Regional Traffic Impact	1		5
TOTAL SCORE:			**31**



ALT E

SCALE: 1" = 50'



*Each of these alternatives share a continuous median along the full corridor, restricting left-turn access, lowering potential conflicts between vehicles and pedestrians. ALT G offers a vertical element with landscape opportunities, similar to the description provided in the University-sponsored **2009 Pedestrian Traffic Study**, though there are significant long-term maintenance costs associated with this option. ALT E provides a pedestrian haven in the center-turn lane, improving safety but reducing pedestrian behavior change .*

College Avenue Safety Enhancement Project

Making the CASE for a Safer College Avenue