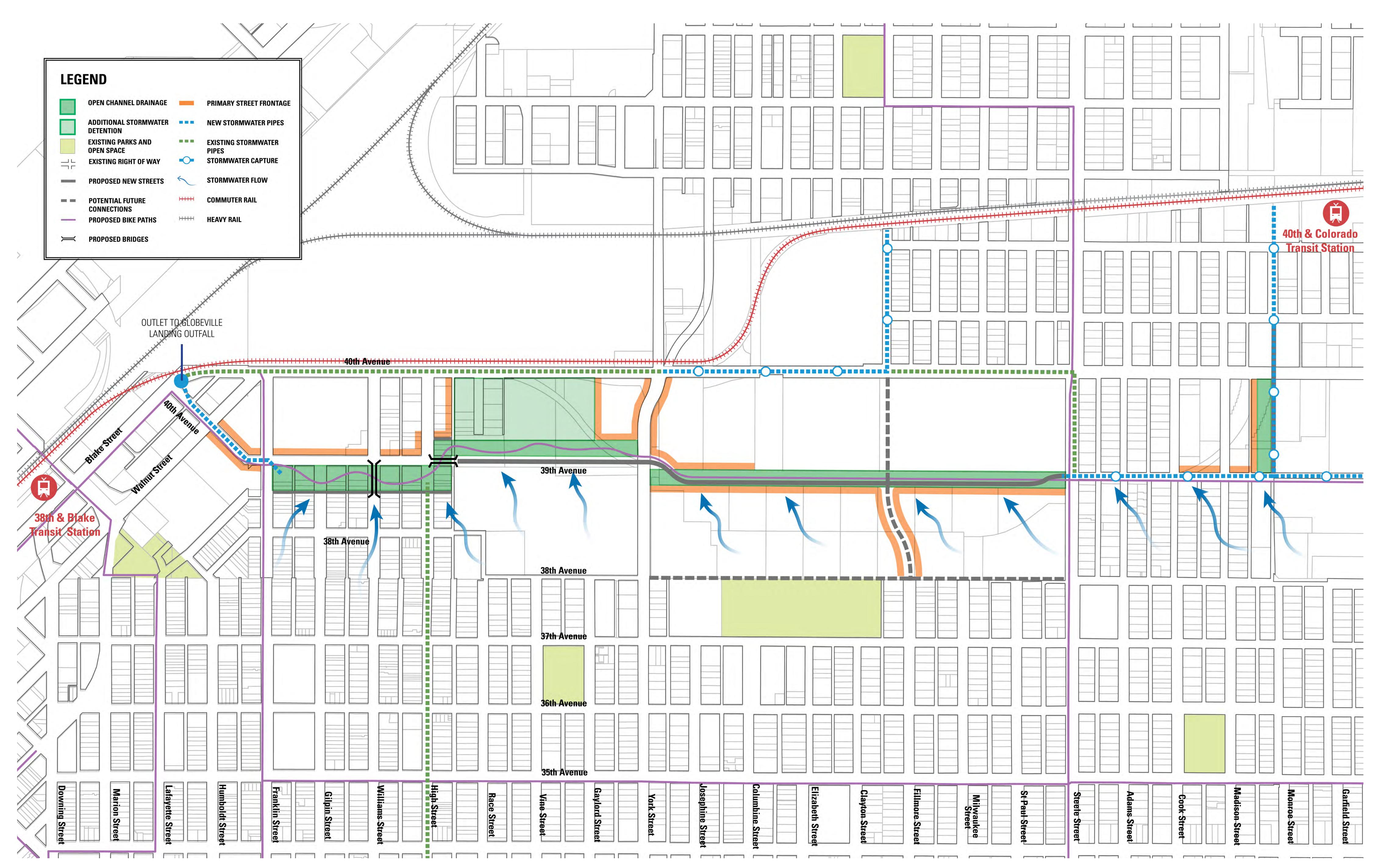








Montclair Basin Alternative 1a

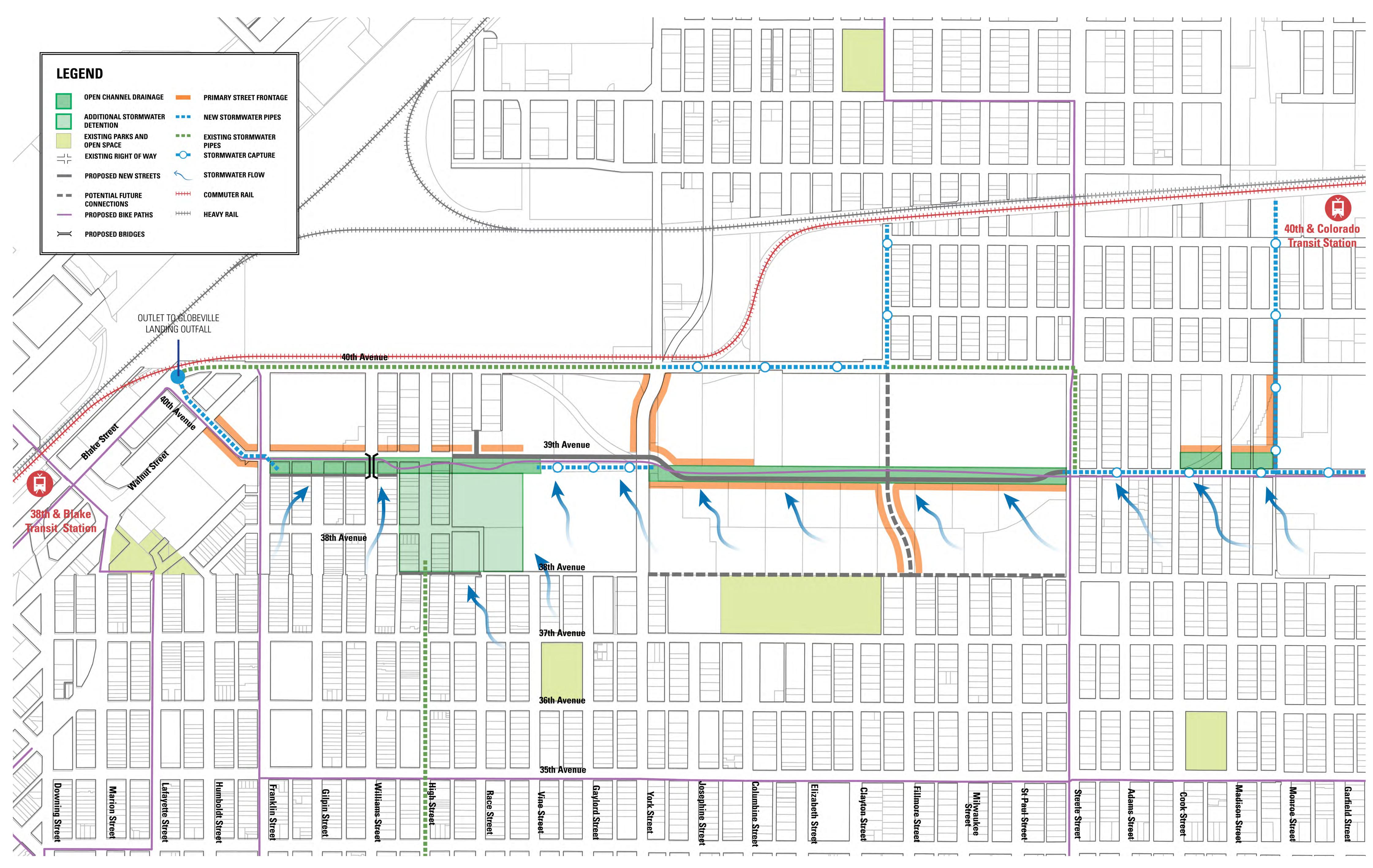








Montclair Basin Alternative 1b

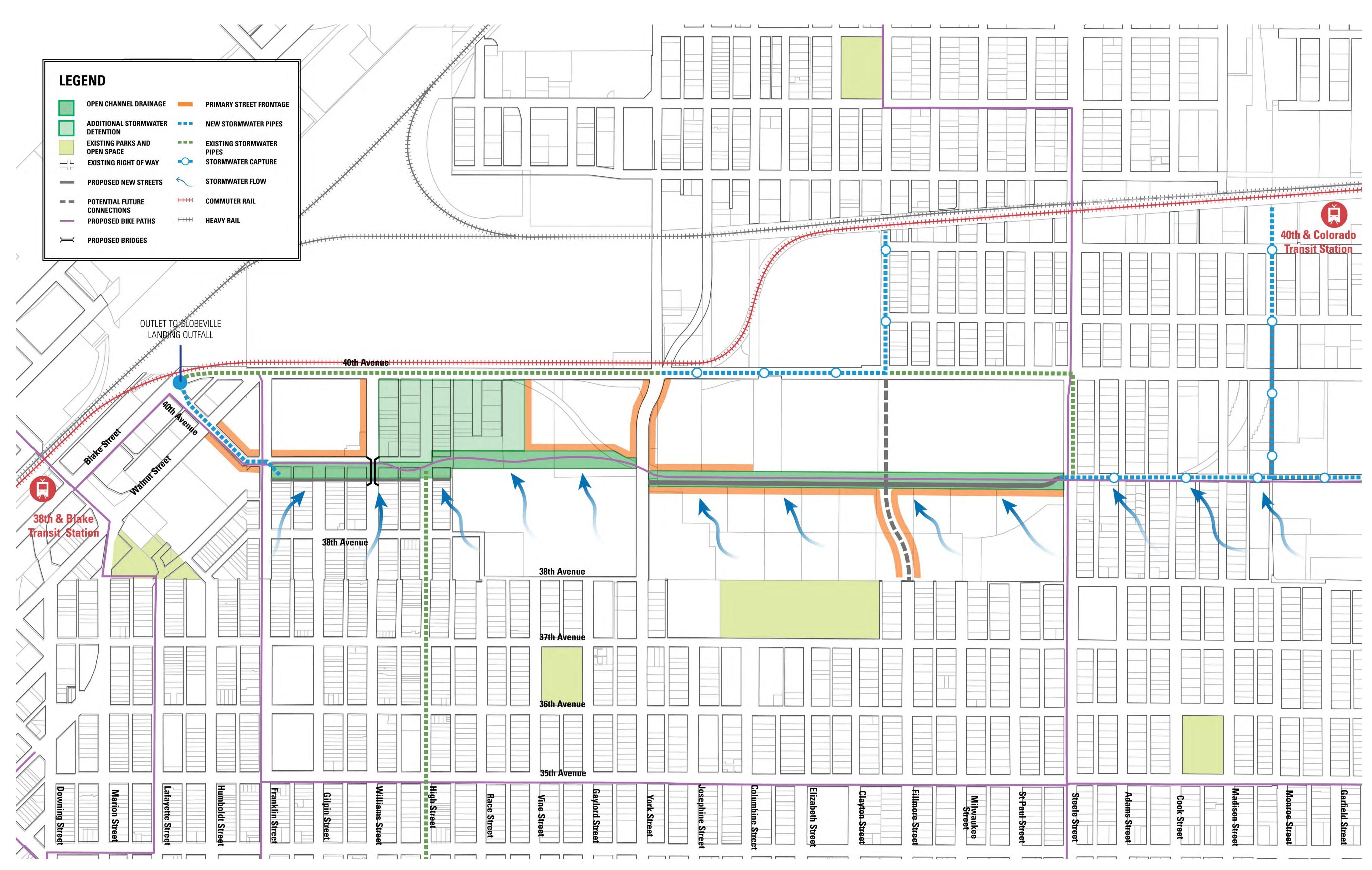








Montclair Basin Alternative 1c

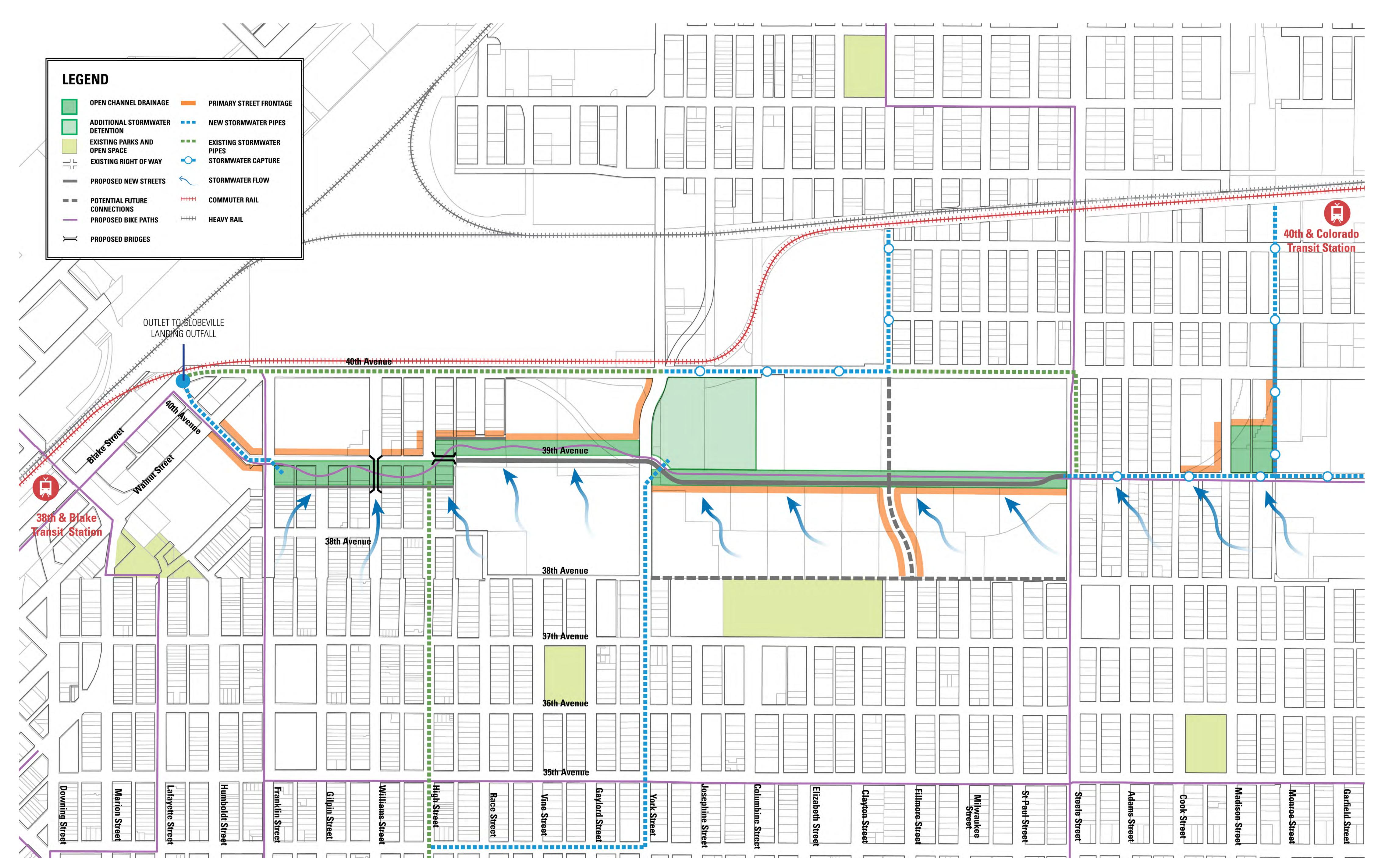








Montclair Basin Alternative 1d

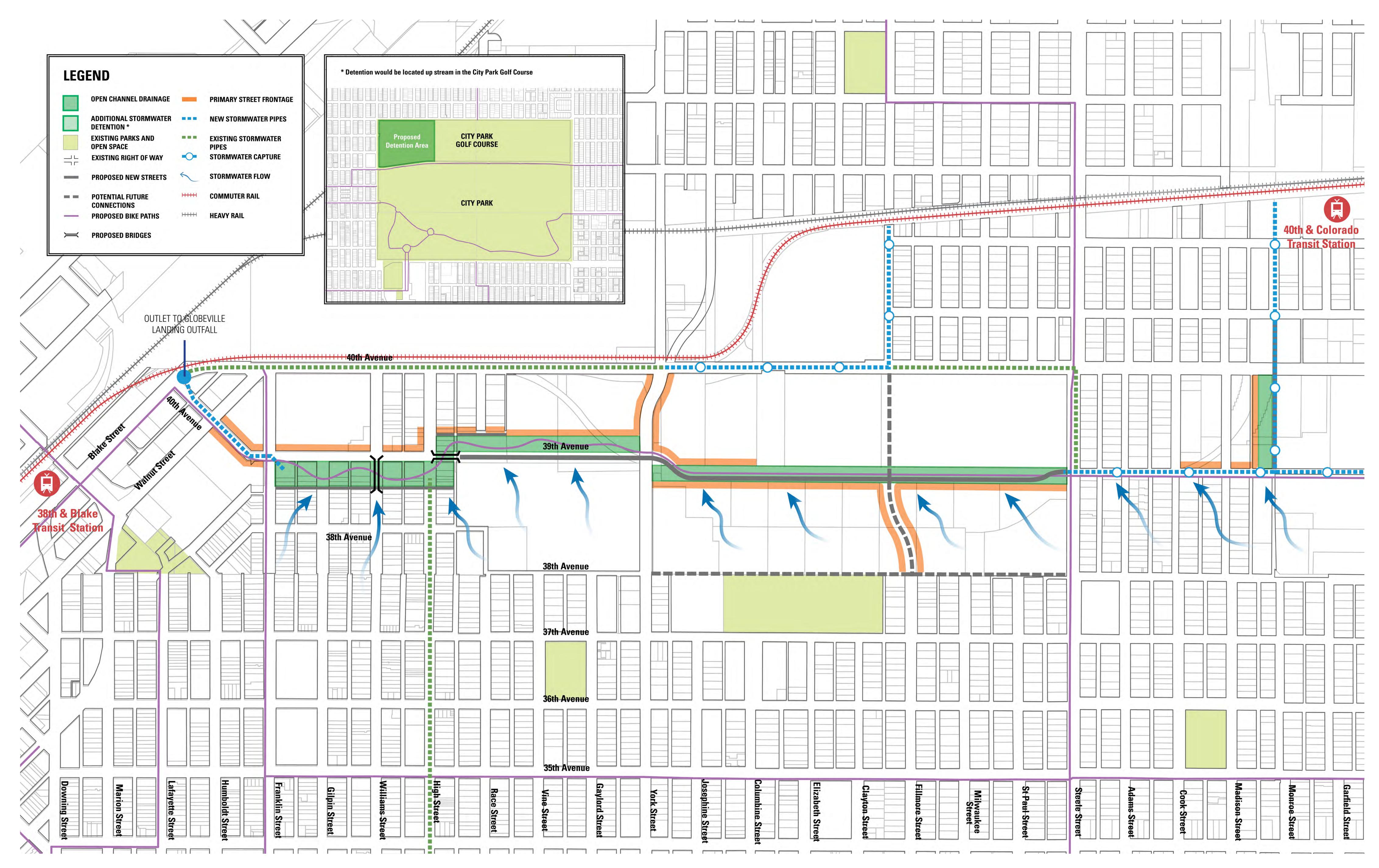








Montclair Basin Alternative 2









Alternatives Analysis and Comparison

			ALTERNATIVES					
				Λ	10NTCLAIR BASIN			PARK HILL BASIN
GOALS	OBJECTIVES	Technical Outcomes	Alternative 1a	Alternative 1b	Alternative 1c	Alternative 1d	Alternative 2	Alternative 1-3 Pipe Alignment
Provide a foundation for the protection of the areas of the Cole, Park Hill, River North, Elyria and Swansea neighborhoods impacted by the Montclair and Park Hill drainage basins up to and including a 100-Year flood event.	Provide detention that is a community	Innovation Stormwater Cotrol Water Quality Public Safety Regional Flood Protection						
Provide new community amenities that are integrated into the urban context.	Provide a vibrant public realm and active edges with economic development opportunities Include urban design elements that are responsive to the character of the neighborhood Increase outdoor spaces for recreation Create flexible, multi-functional spaces to be used through the days and seasons Recognize and respond to historic resources in the study area	Economic Development/ Redevelopment Opportunities Enhancement of Neighborhood Character Creation of Quality Public Spaces Culture Resource Preservation						
Enhance multimodal connectivity in the area and reconnect the street grid	Improve the quality and comfort of the pedestrian environment Increase connectivity to existing bike and trail systems Increase connectivity to transit Look for opportunities to improve and reconnect the urban grid	Multimodal Connectivity Definition and Reconnection of the Transportation Network						
Restore functionality to the Montclair and Park Hill drainage basins and increase nature within these basins to the South Platte River	Where possible, create an open channel corridor Increase the quality and quantity of habitat for urban ecologies Contribute to restoring the health of the South Platte River Provide water quality green infrastructure enhancements throughout the drainage basins	Channel Restoration Habitat Creation Water Quality						
Keep the project on schedule and on budget	Identify the community's interests and needs and make decisions to help achieve those interests and needs Consider the interrelationships between this and other projects Strategically phase project elements to achieve best long-term community benefit Thoroughly analyze ALL feasible (technical, constructible) options to understand the comparative benefits and costs	Alignment with Previous Plans Cost Constructability Schedule Feasibility						

Legend				
	Poor (-1 Point)			
	Neutral (0 Point)			
	Good (1 Point)			

Poor			
Good			
oint Total			

