



	0 30 60 HORIZONTAL SCALE IN FEET	
	CALCULATED JCM	CHECKED BJA

PLAN - TRAFFIC SIGNAL ALTERNATIVE  
 PLAINVILLE/MURRAY INTERSECTION

HAM-PLAINVILLE\_RD

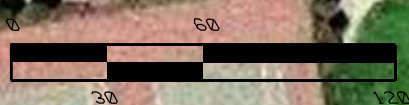


SCALE IN FEET  
0 30 60 120  
HORIZONTAL

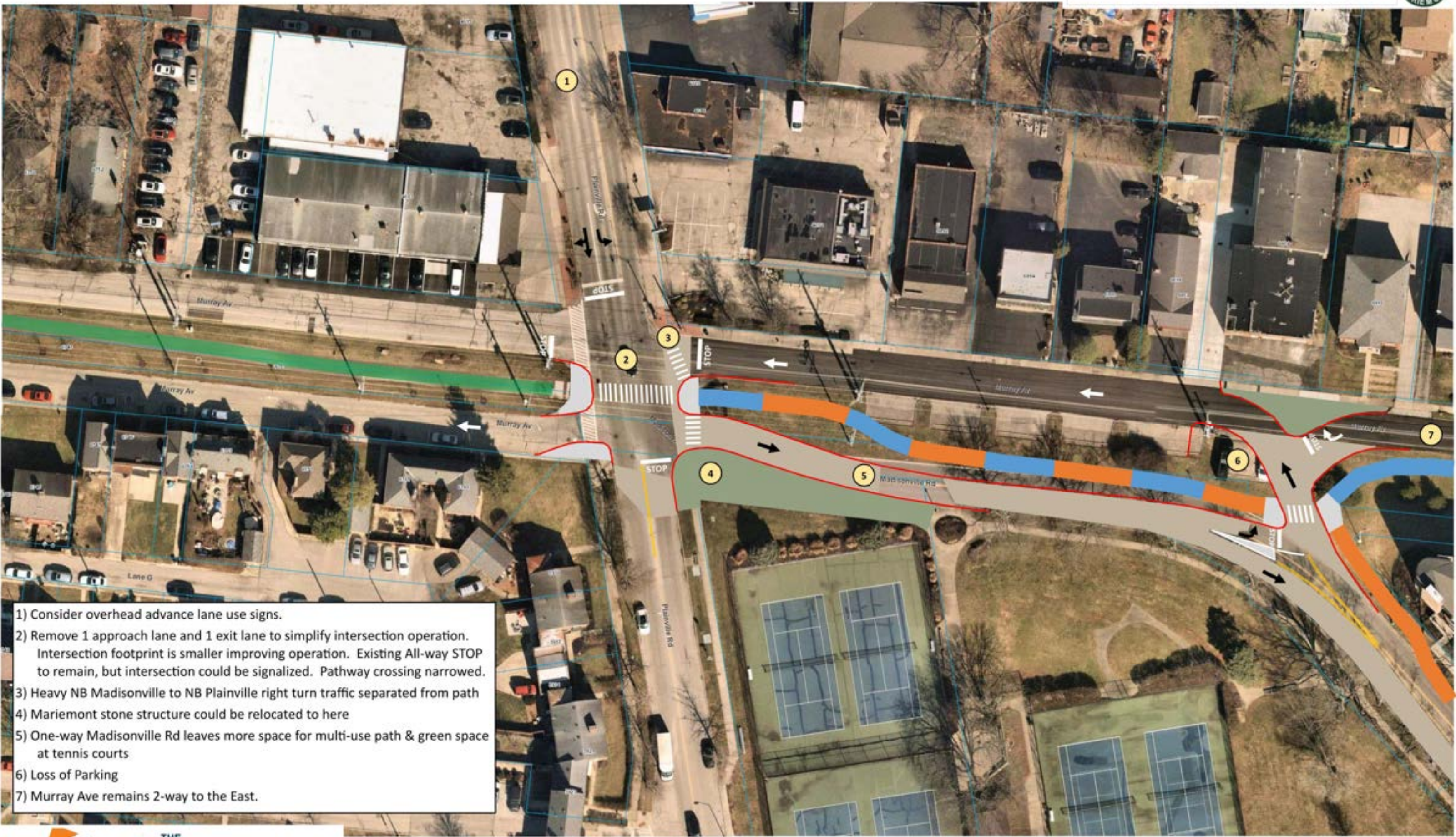
DESIGNED BY  
JSA  
CHECKED BY  
BAA

PLAN - COMPACT ROUNDABOUT ALTERNATIVE  
PLAINVILLE/MURRAY INTERSECTION

HAM-PLAINVILLE\_RD



HORIZONTAL  
SCALE IN FEET



- 1) Consider overhead advance lane use signs.
- 2) Remove 1 approach lane and 1 exit lane to simplify intersection operation. Intersection footprint is smaller improving operation. Existing All-way STOP to remain, but intersection could be signalized. Pathway crossing narrowed.
- 3) Heavy NB Madisonville to NB Plainville right turn traffic separated from path
- 4) Mariemont stone structure could be relocated to here
- 5) One-way Madisonville Rd leaves more space for multi-use path & green space at tennis courts
- 6) Loss of Parking
- 7) Murray Ave remains 2-way to the East.



- 1) Retain existing turnaround.
- 2) Vegetative screening and/or fence (as requested by adjacent residents)
- 3) Turnaround pad so cars exiting driveway are facing forward
- 4) Existing parking pads retained.
- 5) Concrete walk can be removed to enhance park space.
- 6) Existing honeysuckle thicket removed, new landscaping to enhance park.
- 7) Potential location for trolley-themed playset or other park enhancement
- 8) Murray dead end reduces traffic around Trolley Park and pathway
- 9) New 4-way STOP, simplified intersection
- 10) Cul de sac with green buffer designed for emergency vehicle access
- 11) Eliminate Indianview "cut through" – calms traffic, increases green space



- 1) Retain existing turnaround.
- 2) Vegetative screening and/or fence (as requested by adjacent residents)
- 3) Turnaround pad so cars exiting driveway are facing forward
- 4) New STOP and crosswalk for traffic calming. Disincentivizes use as cut-through.
- 5) Sidewalk on Rowan Hill (safety enhancement)
- 6) Existing parking pads retained.
- 7) Concrete walk can be removed to enhance park space.
- 8) Potential location for trolley-themed playset or other park enhancement
- 9) New 4-way STOP, simplified intersection
- 10) Cul de sac with green buffer designed for emergency vehicle access
- 11) Eliminate Indianview "cut through" – calms traffic to/from Miami.