TEXAS A&M UNIVERSITY

Texas A&M Bike Lane Markings

Using Green Methyl Methacrylate (MMA)

How It Works

- **Methyl Methacrylate (MMA) adhesives work by creating a chemical reaction by mixing a reactive radical, such as peroxide, with a resin component containing MMA and amines. This reaction releases heat which causes the adhesive to cure quickly (usually 15-30 minutes)**
- **MMA can be applied by hand with rollers, or by using walk behind or ride on sprayers**

MMA vs. Thermoplastic

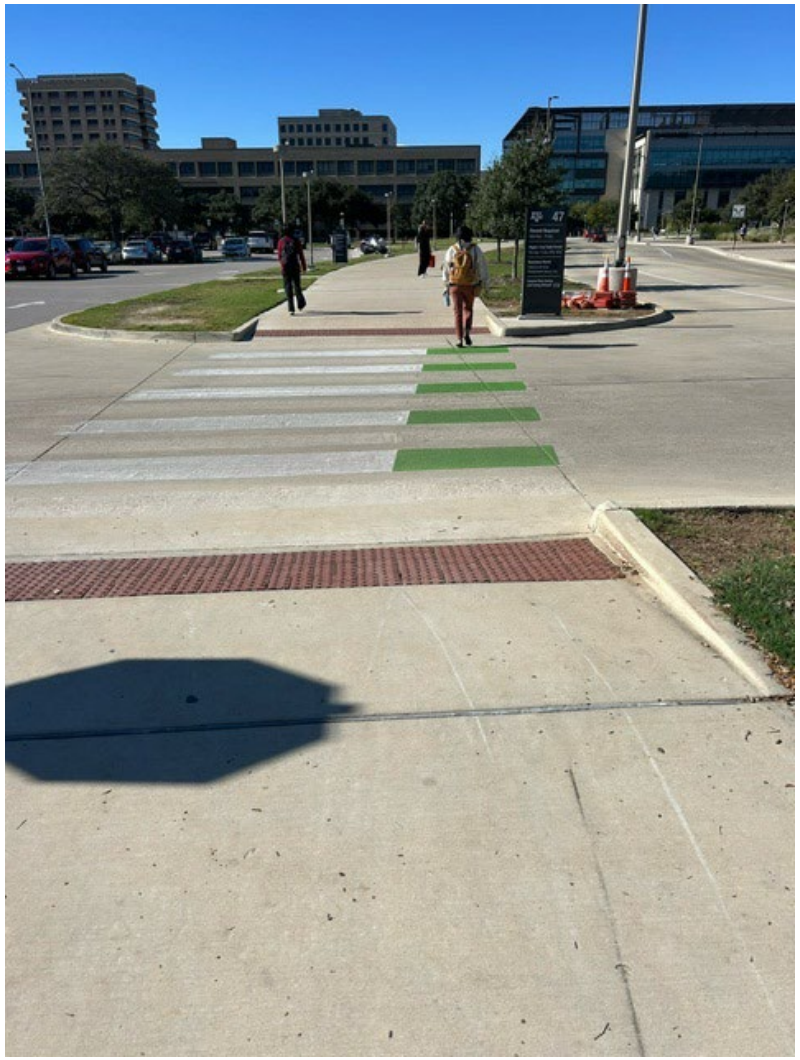
- Typically lasts 3-5 years longer than thermoplastics
- While MMA is susceptible to tire marks, MMA is UV-resistant and maintains color integrity better than thermoplastic
- More skid resistant than thermoplastic
- Cures more quickly than thermoplastic
- Bonds to concrete better than thermoplastic
- Can be applied in colder temperatures than thermoplastic (30’s vs 50 or higher)

Bizzell Corridor

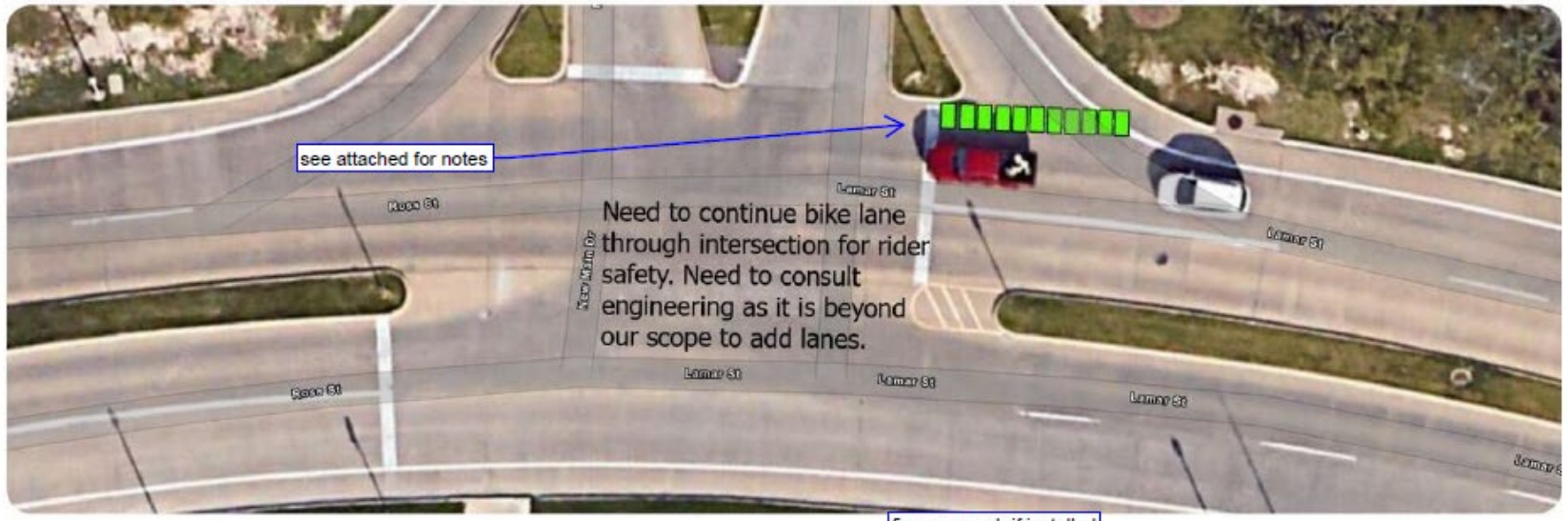
- Polo @ Lot 47
- Polo Road Garage
- Bizzell @ Bonfire Entrance
- Bizzell/New Main
- Lot 55 Entry
- Bizzell @ Lamar St.
- Bizzell/Lubbock Intersection
- Bizzell/Golf Lot
- Bizzell/Mosher Intersection
- Bizzell/Southside Garage Entry/Exit
- Bizzell/Lewis Street

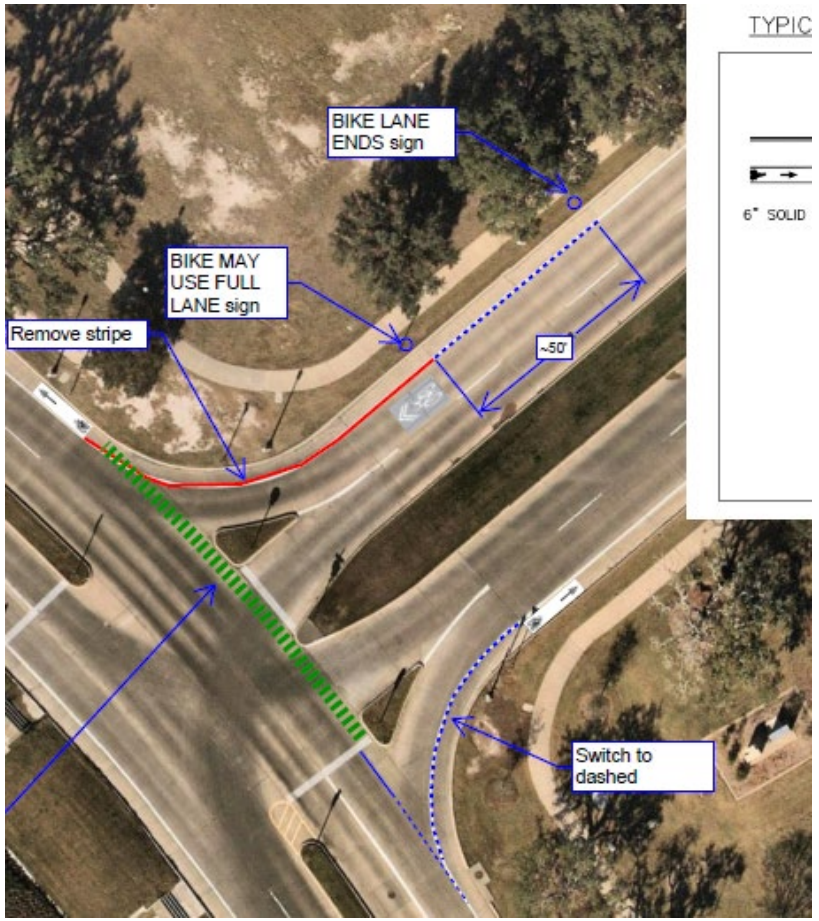
Polo Rd./Garage Area

Polo Rd./Garage Area



Bizzell @ New Main/Lot 55





Bizzell @ New Main/Lot 55

Bizzell From Lamar St. to Mosher Lane

Bizzell From Lamar St. to Mosher Lane

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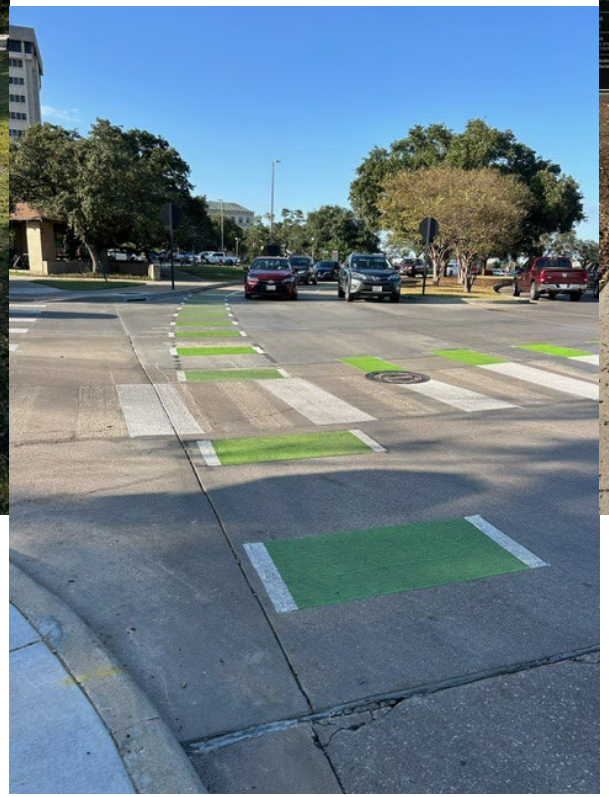
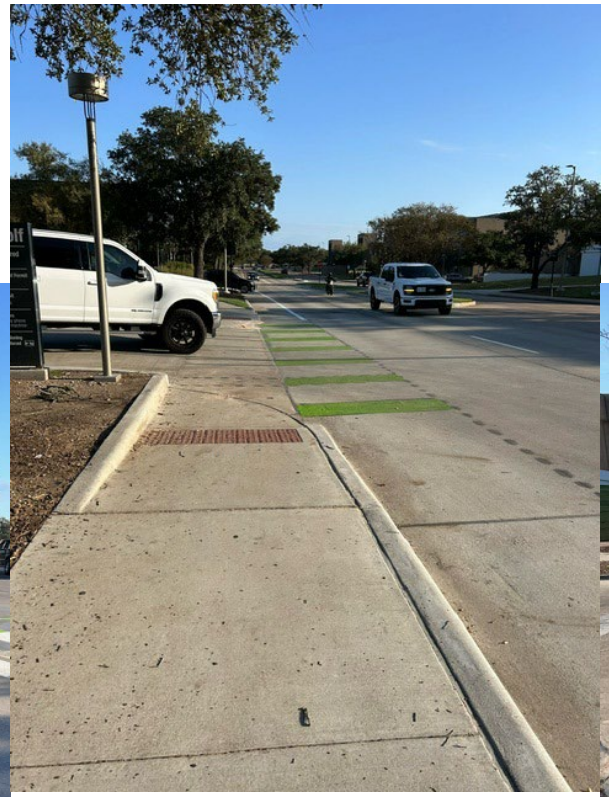
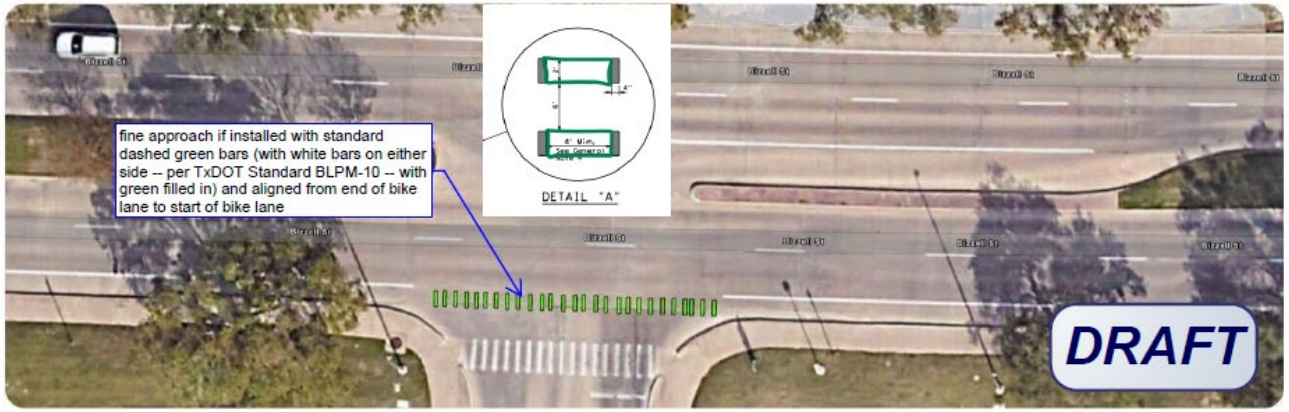
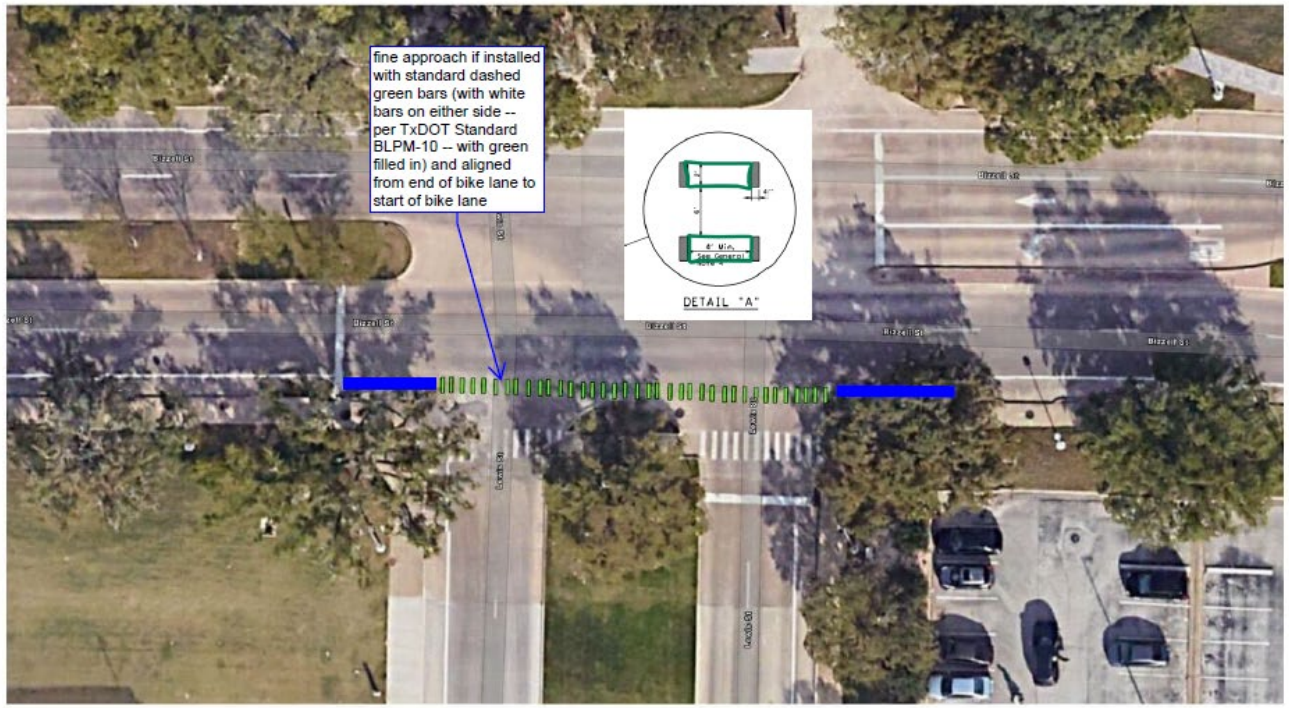


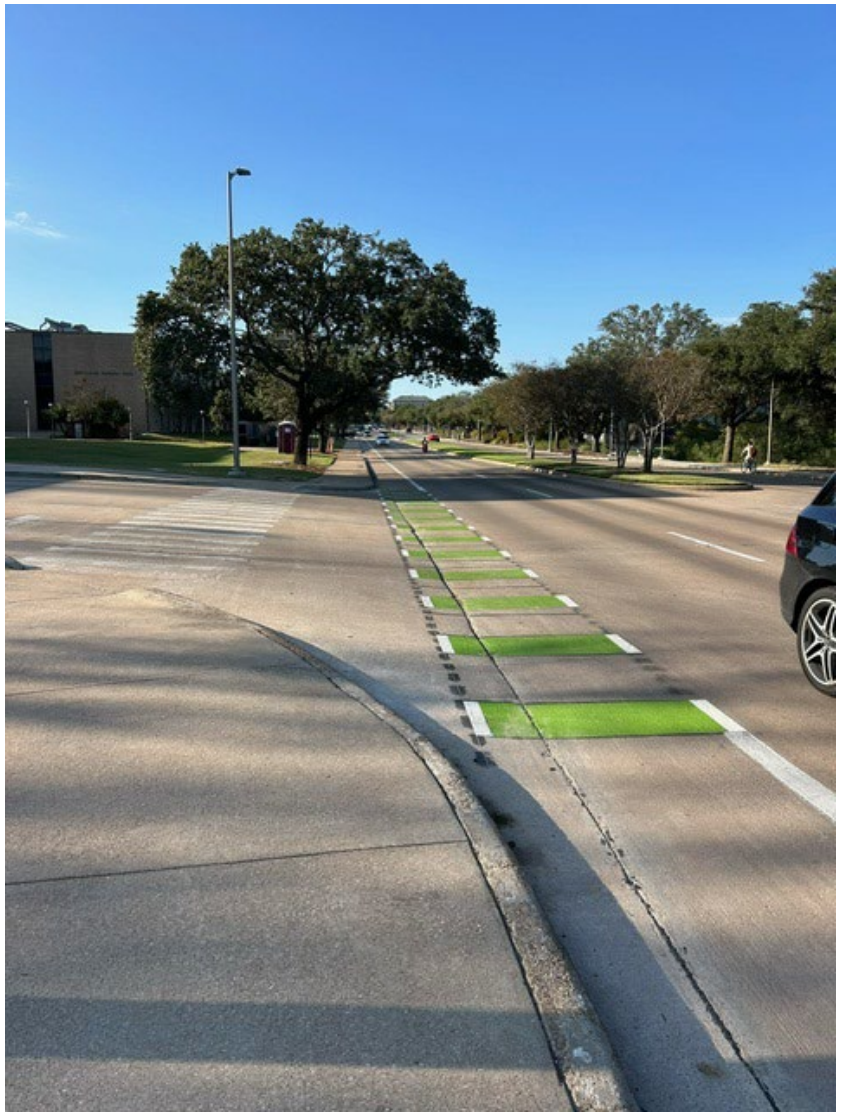


Bizzell @ SSG and Lewis Street





Bizzell @ SSG and Lewis Street



Bizzell @ Bonfire Memorial Entrance

» Remaining Items

- Bike lane bars across Bonfire Entrance at Bizzell
- White dashes on edges of green bike lane bars
- Sharrow symbols within green bike lane boxes at New Main and Lamar
- Stop bar extensions through bike lanes

Questions?