



# PRELIMINARY REPORT

## 2011-01 Bagby Street

**APPLICANT:** Walter P. Moore and Associates; Midtown Redevelopment Authority

**KEY MAP:** 493 P, T

**LAMBERT:** 5356, 5357

**JURISDICTION:** Houston, Harris County

**DISTRICT/PRECINCT:** Dist. D/ Pcnt. 1

### PROPOSAL:

Reclassify major collector Bagby Street from C-4-80 (Major Collector – 4 Lanes – 80' ROW) to C-3-80 between Gulf Freeway and Spur 527.

### APPLICANTS JUSTIFICATION & HISTORY:

The Midtown Redevelopment Authority is planning to reconstruct Bagby Street between Heiner and Tuam as a part of its Transportation Improvement Plan. Bagby between Gulf Freeway and Spur 527 is currently classified as a sufficient width C-4-80 on the 2010 Major Thoroughfare and Freeway Plan (MTFP) Hierarchy Table. The street currently functions as a two-lane one-way roadway with parking on either side for majority of this segment.

Bagby Street was first included as a Major Street on Houston's 1942 Major Street Plan. In 1972 Brazos was added to the MTFP as a major thoroughfare. In 1995 the Hierarchy Table classified Bagby as a P-4-80. In 2001 Bagby & Brazos were reclassified as major collectors (C-4-80). The reasons for reclassification were a) A principal thoroughfare is defined as: a segment that traverses more than five miles, has volumes over 30,000 vehicles per day (vpd), and generally serves heavy commercial or industrial traffic; and b) Bagby traverses for 0.75 miles from Jefferson to Spur 527 and carries a current traffic volume of 7,565 vpd., thus meeting the definition of a major collector.



1942 Major Street Plan



1972 MTFP



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2003 MTFP



2010 MTFP

The proposed design for Bagby is a two-lane roadway with bump-outs for parking on either side for existing retail uses along the street. Dedicated turn lanes have been designed at intersections with high turning movements. The street is also being designed in accordance with Greenroads™ standards to ensure its sustainability. Additionally the street is being designed such that if future volumes warrant a third lane the parallel parking along the east side could be removed to create a third travel lane. Public Works and Engineering Department has reviewed the traffic study as a part of the Bagby Reconstruction Project.



# 2011 MTFPA Requests Bagby St.

**MTFPA Request**

- Reclassify Major Collector

**MTFP 2010**

- Proposed Freeway
- TBW Freeway
- Freeway
- Major Thoroughfare
- TBW Major Thoroughfare
- Proposed Major Thoroughfare
- Major Collector
- TBW Major Collector
- Proposed Major Collector
- Transit Corridor Street
- Proposed Grand Parkway
- Houston City Limits
- Limited Purpose Annexation
- Houston ETJ

