

Shared Lane Markings

AKA Sharrows

Town Council 9/21/14

Code of the Borough of Chambersburg, Chapter 104, Bicycles and Skateboards

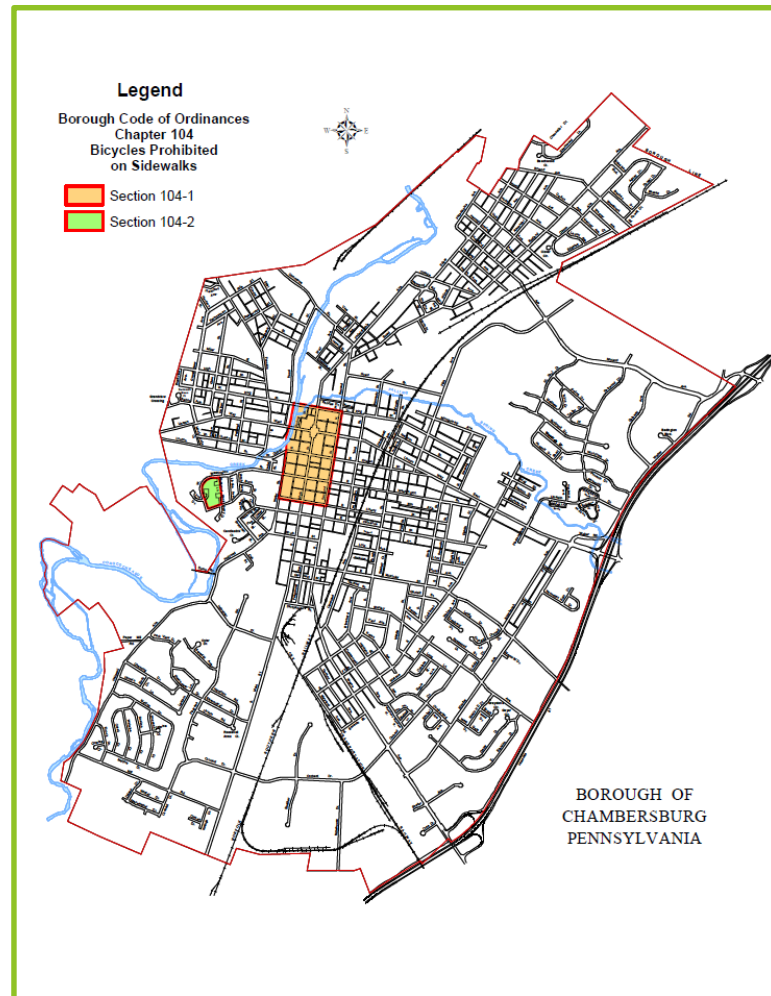
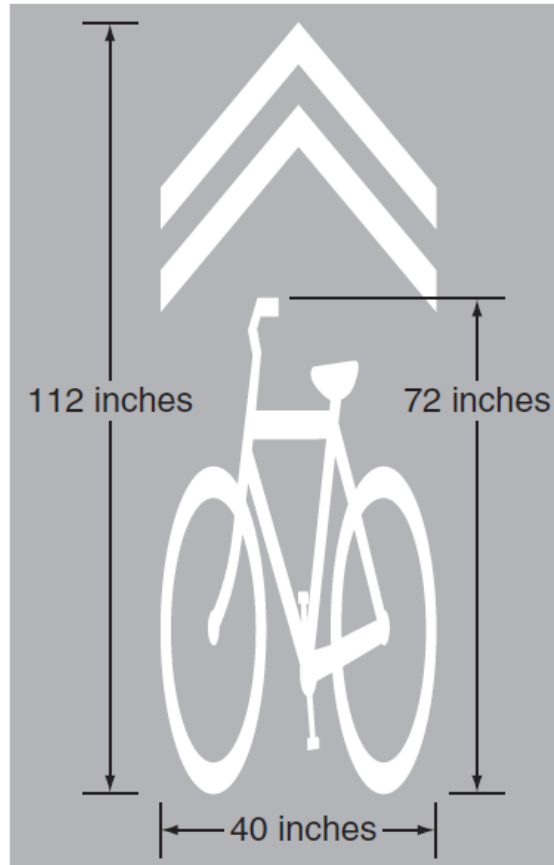


Figure 9C-9. Shared Lane Marking



Shared Lane Markings, or Sharrows, help convey to motorists and bicyclists that they must share the roads on which they are operating. The purpose of the markings is to create improved conditions for bicyclists by clarifying where they are expected to ride and to remind motorists to expect bicyclists on the road.

Traffic Planning and Design

- Central Core Sharrows Evaluation
- U.S. Routes 11 and 30
- \$7,750.00



TRAFFIC PLANNING AND DESIGN, INC.



1426 N. Third Street | Suite 250 | Harrisburg, PA | 17102
717.234.1430 | TPD@TrafficPD.com

TRAFFIC PLANNING AND DESIGN, INC. PROFESSIONAL SERVICES AGREEMENT

Date: September 14, 2015

Client: Chambersburg Borough
Client Address: 100 S. Second Street
Chambersburg, PA 17201

Client Contact: Phil Wolgemuth

Project Name: Central Core Sharrows Evaluation

Municipality/County/State: Chambersburg Borough, Franklin County, PA

TPD Project Manager: Craig Mellott, P.E., PTOE
TPD Project No.: CHBO.B.00022

Traffic Planning and Design, Inc. (TPD) is pleased to submit this Professional Services Agreement regarding the above-referenced project. This Agreement will be between TPD and Chambersburg Borough ("Client").

Scope of Services

TPD will perform the following tasks in order prepare an engineering analysis necessary for the installation of sharrows along Route 30 and Route 11 in the Central Core zoning district:

- Conduct a site visit to take digital photographs and document existing cartway widths, speed limits, locations of on-street parking, traffic control devices, and other relevant information.
- Review the State (PennDOT) and Federal (AASHTO and MUTCD) guidelines for the installation of sharrows.
- Complete the PennDOT Bicycle and Pedestrian Checklist
- Prepare a written report that documents the finding of the engineering analysis and along with any recommendations.
- Using available aerial photographs and GIS data, TPD will prepare plans that depict the locations of any recommended pavement markings and signs. Along with the location of the pavement markings and signs, the plans will include the pertinent details needed for construction.
- Submit a draft written report to Chambersburg Borough for review and comment. Upon receipt of any comments, TPD will revise the report accordingly and make a formal submission to PennDOT.
- Attend two (2) meetings with municipal staff and/or the Borough Council

Fee for Professional Services

The services described above will be provided based on TPD's current fee schedule. TPD's fee for these professional services is \$7,750.00. TPD will not proceed with services beyond this fee unless first obtaining additional authorization from Client.

Johnson, Mirmiran & Thompson

Task 1:

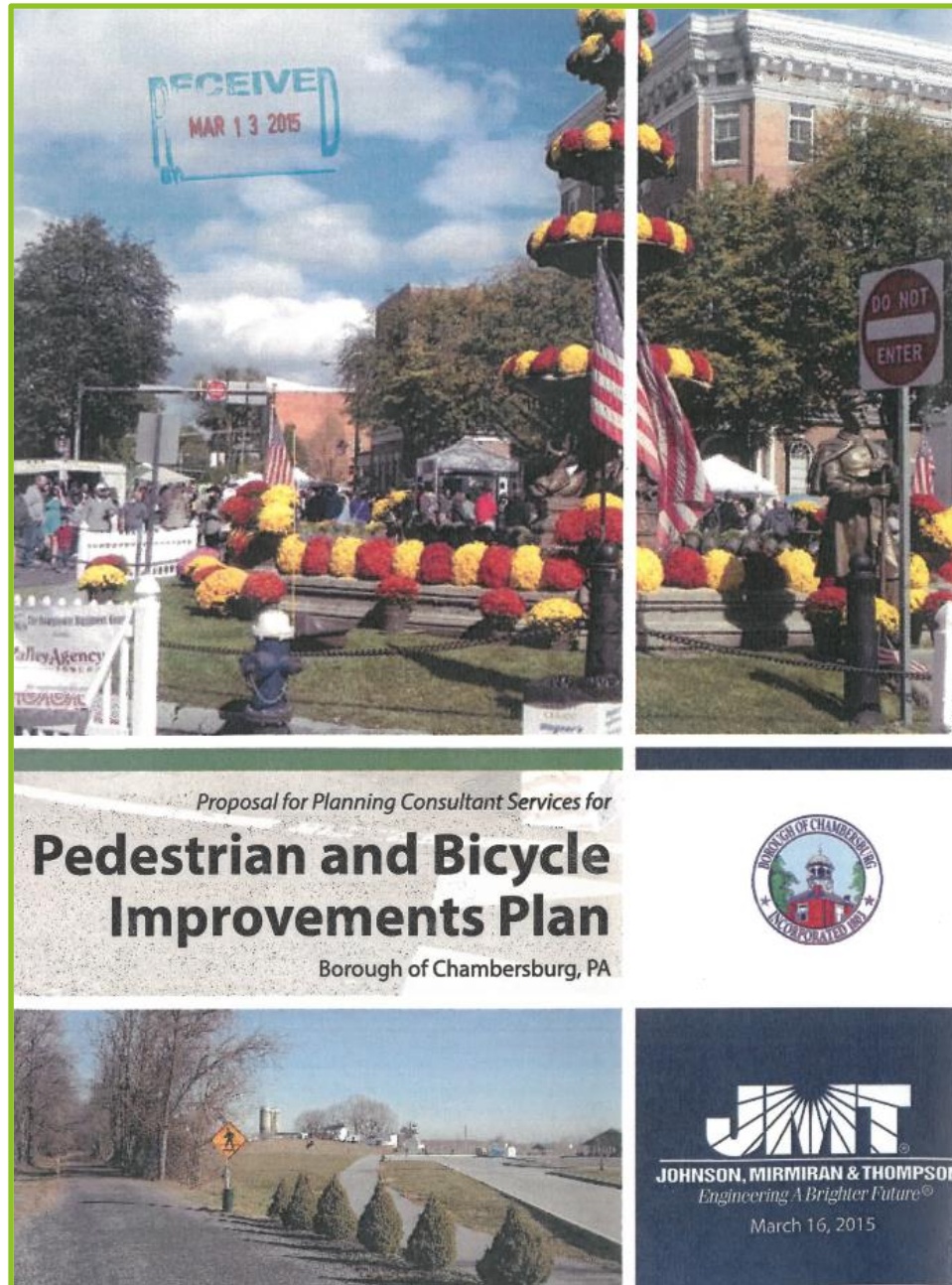
Policy and Program Review and Recommendations

Task 2:

Development of Pedestrian and Bicycle Route Networks

Task 3:

Development of a Public Education Campaign



Recommendation

Staff recommends that Town Council not hire Traffic Planning & Design to conduct an engineering analysis for Sharrows now but wait until the Pedestrian and Bicycle Improvements Plan is prepared and adopted by Town Council to determine whether Sharrows should be installed in the Borough.

