Pedestrian and Bicycle and Safe Routes to School Programs 2018
Grant Application Map Examples and Descriptions

Both programs require that the applications include plan sheet(s) showing project design detail including plan view(s) and cross section(s). These can be hand drawn. Pedestrian and Bicycle Program projects must also include a zoning map. Safe Routes to School Program projects must also include a school walk route map.

The following are examples and descriptions of those maps.

Example Plan View

The plan view diagram shall:

- Superimpose an existing aerial view of the location, intersection, roadway, etc., with the proposed changes drawn on top of it.
- Include indication of crash locations, a map key or legend, a north arrow, city name, and label the project’s location
Cross Sections shall include

- A visual image of the target location that depicts the widths and placement of existing right of way, pavement, travel lanes and/or other features within the proposed alignment;
- A visual image of the target location that depicts the widths and placement of proposed right of way, pavement, travel.

Projects with variable cross section configurations should include multiple cross sections indicating the percent of the total project that the segment represents including travel lanes and/or other features within the proposed alignment.
Land Use/Zoning Maps shall include:

- Land uses and relevant pedestrian generators in the project vicinity (approx ½ mile radius is preferred);
- Zones are preferred in separate colors;
- Include a map key/legend, a north arrow, city name, and label the projects location.
The school walk route map shall include:

- Recommended walk routes within a one-mile road distance of school, excluding areas outside the school attendance area;
- School(s);
- Crosswalks;
- Traffic control devices;
- Crossing guards or safety patrol posts;
- Railroad tracks;
- A map key or legend, a north arrow, and the city name.