

Guidelines for Crosswalk Art

City of Ann Arbor

October 4, 2016

Technical Constraints

- Art cannot be vertical
- The major components of the pavement markings should still be present
 - For standard crosswalks, this means two parallel 6-inch white lines
 - For continental crosswalks, the series of perpendicular white stripes must remain mostly intact.
- Must keep the same crosswalk type (standard vs. continental) that would have already been striped at that location.
- Nothing should be painted past the crosswalk markings on the intersection side. On the inside, artwork may go up to 3 feet outside of the crosswalks markings, but never less than 1 foot from the stop bar. For midblock crossings, the art may extend up to 3 feet in either direction (but again never less than 1 foot from the stop bar). See attached diagram.
- Retroreflectivity must be maintained for the regulatory portion (i.e. crosswalk markings themselves). The remainder of the artwork does not need to be retroreflective.
- Texture: There do not appear to be any actual standards for coefficient of friction for pavement markings currently.
- Colors: The crosswalk markings themselves should be standard white; otherwise there are no restrictions on color from a technical perspective (see Maintenance below).

Maintenance

- Color palette may have to be limited for purposes of long term maintenance. PK can do colored pavement markings, but was not able to give any specific cost information without a specific design to review.
- If a crosswalk is being added where none was previously striped, funding for maintenance needs to be considered.
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Determining the Art

- An outside organization will be hired to select several options to have “in stock”. These can then be used on projects as they go forward.
- DDA should be involved (if they desire) for installations within the Downtown.
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Unresolved Issues

- How to handle “temporary art” by public/neighborhood groups, if that desire should arise.
- How to determine what is an appropriate location for crosswalk art (i.e. limit to low speed roads in the downtown vs. major roads like Plymouth).