Summary of Changes Public Services Standards and Specifications

This is a summary of some changes made between the January 2025 and September 2025 Public Services Standards and Specifications. This is not a comprehensive list but provides a "cheat sheet" of some significant changes made.

Throughout all Articles

As a result of a January 2025 City of Ann Arbor webpages overhaul all a2gov.org links were broken and have now been updated

Article 1: General Standards

- Moved language about construction allowances during high-impact events from Article 10 to Article 1
- Added Definitions for additional terms used throughout Articles: Accessible, MOT, Pedestrian Access Route, TPAR
- Updated cement mix requirements: Blended Limestone-Portland Cement (ASTM C595)
- Renamed "Street Cuts" section to "ROW Disturbances" to more comprehensively address restoration requirements outside of the roadway, including: permanent restoration requirements related to seed/sod, daily coverings of openings, temporary and permanent restoration of pavement markings, signage, and other features
- Clarified Transportation Control and Access requirements, particularly in relation to multi-modal transportation
- Clarified MOT Submittal Requirements, particularly who shall prepare maintenance of traffic plans
- Added requirements for Work Zones affecting Pedestrian and Bicycle Facilities including Maintenance of Traffic Flow Charts for Pedestrians and Bicyclists

Article 2: Sanitary

- Clarified manhole location and access requirements
- Updated minimum diameter of new sanitary service leads to 4-inch (formerly 6-inch)

Article 3: Water

- Modified requirements to allow for mechanical joints in specific use-cases
- Added allowance for sub-metering of mixed-use buildings

Article 4: Stormwater

- Clarified manhole location and access requirements
- Updated pipe material requirements to allow for HDPE.

Article 5: Streets

 Updated cement mix requirements: Blended Limestone-Portland Cement (ASTM C595).

Article 6: Drive Approaches, Active Transportation Facilities, and Lawn Extensions

Incorporated language to address spacing of curb cuts

Article 7: Streetlights

No changes made.

Article 8: Soil Erosion

Clarified inlet protection requirements

Article 9: Landscaping

No substantive changes made.

Article 10: Construction Specifications

- Incorporated requirements for pedestrian and bicyclist maintenance of traffic through cross reference to Article 1 materials
- Clarified requirements around conflicting pavement markings and temporary pavement markings during lane closures
- Clarified requirements to restore manhole for warranty compliance for any taps to lined manholes
- Added general requirements for synthetic manhole liners
- Added detailed requirements for Temporary Pedestrian Facilities as part of Maintaining Traffic and Site Control
- Added requirements for Cold-Milling for Concrete Curb and Gutter Reveal as part of Pavement Removal, and clarified requirements for Cold-Milling of Bituminous Pavement including guidance for Plunge Cut
- Added requirements for concrete raised devices
- Updated size requirement for RRFB pedestrian crossing signage

 Added requirements for germination of seed and establishment of sod as part of Turf Establishment

Article 11: Pay Items

- Added new pay items and requirements for curb and gutter reveal and plunge cut and clarified language related to cold-milling including milling around structure covers
- Added new pay item and requirements for concrete base repair for composite sections
- Added new pay items and requirements for raised concrete devices (speed hump, etc.)
- Clarified traffic regulator qualification requirements
- Added requirements for temporary pedestrian facilities

Article 12: Standard Details

- Updated existing Standard Details, as follows (a 2025 revision date is noted on modified details):
 - SD-DS-1: Changed "contraction joints" to "¾" expansion joints"
 - SD-SN-2: Removed tracer wire
 - SD-W-3: Removed dimensions of base and cone, added typical dimension from top of pipe to rim, and updated to show tracer wire terminating correctly
 - o SD-W-5: Outdated detail inadvertently included in last publication
 - SD-TD-1: Added tracer wire
 - SD-TD-3: Added tracer wire
 - SD-MT-1: Updated to ball valves and addressed test port requirements
 - SD-DS-4: Added hand tool and saw cut requirements for sidewalk
 8" or thicker
- Added new Standard Details, as follows:
 - o SD-DS-6
 - SD-TPR-1 through SD-TPR-8
 - SD-VT-1 through SD-VT-7
 - o SD-TD-6
 - SD-DDA-19 through SD-DDA-21

Appendix A: Allowable Materials

- Updated luminaire requirement to 2700k and added new product IDs
- Added RRFB requirements

- Added manhole liner requirements
- Added TYTON "Barracuda" as an acceptable Push-On Restrained Rubber Gasket Joint System
- Added Fernco StrongBack as an acceptable Flexible Pipe Coupling and Stainless Steel Shear Ring

Appendix B: Sanitary Design Dry Weather Flow Rates

• No changes made.

Appendix C: Pay Items

- Added pay items, as follows:
 - o Cold-Milling HMA Surface, Plunge Cut
 - Conc Pavt Repair (MDOT Detail 8)
 - o Conc, Speed Hump
 - o Conc, Speed Cushions
 - o Conc, Speed Table
 - o Conc, Raised Crosswalk
 - o Conc, Raised Intersection

Appendix D: DDA Street Design Manual

• No changes made