

SECTION 2300 - INCIDENTAL CONSTRUCTION

CITY OF LEE'S SUMMIT, MISSOURI STANDARD SPECIFICATIONS

The City of Lee's Summit hereby adopts Section 2300 of the Kansas City Metropolitan Chapter of APWA Construction and Material Specifications, current edition. The following additions, deletions and/or revisions are adopted as a part of Section 2300 for use within Lee's Summit. Text in bold italics indicates revisions or additions to the APWA standard.

2301.3 Materials

2301.3.A Concrete:

Concrete shall be a currently approved KCMMB 4k mix.

2301.3 Materials

ADD the following:

F. ADA Detectable Warning Surfaces: The material used to provide contrast shall be an integral part of the walking surface. The material for detectable surface shall be:

1. Grouted-in-Place Clay Pavers

- a. Paving brick shall be 2 1/4" x 3 5/8" x 7 5/8" and shall meet the requirements of ASTM C902 for Class SX, Type 1 brick and ASTM C1272.*
- b. The bricks shall be placed in a Soldier Course pattern on type A and Type M ramps, or in the Herringbone or Soldier Course pattern on Type B ramps.*
- c. The bricks shall be saw cut only and any brick shall not be less than 25% of a full brick.*
- d. Type M mortar shall be used for the setting bed and grouted joints in accordance with ASTM C270, Table 1 (Masonry Cement Type only).*

2. Cast-in-Place Tiles: Acceptable products include ceramic composites, composites, reinforced concrete, or materials of strength and durability similar to that of the concrete walking surface. Proposed materials shall be approved by the City prior to installation.

3. Color for all surfaces options shall be 'brick red'. Any color variation to meet contrast requirements must be approved by the City.

4. Surface applied retrofit tiles shall not be allowed.

2302 Asphalt Sidewalks, Driveways, and Bicycle/Pedestrian Paths

ADD the following statement to Paragraph 2302.1

Scope: *Asphalt shall not be allowed for sidewalks, driveways and bicycle/pedestrian paths within the public right-of-way.*

Section 2304 Concrete Paver Stones (for Median Treatment)

2304.3 Material: ADD the following 1.3.A Concrete:

Stamped and colored concrete shall be used for medians and edge treatments along arterial streets. Interlocking paver stones will not be allowed for such use along arterial streets.

2305 Maintenance of Traffic: Delete APWA section in its entirety (replace with LS Section 3000 – Traffic Control, Marking and Signing)

2306 Pavement Markings: Delete APWA section in its entirety (replace with LS Section 3000 – Traffic Control, Marking and Signing).