



Memorandum

To: Mayor Olson and the Santaquin City Council
From: Jon Lundell, P.E., City Engineer
Date: December 12, 2023
Re: **Santaquin City Standards and specifications update**

Periodically Santaquin City's Standards and specifications must be updated to address issues discovered with previous construction materials and methods and to bring specifications in line with modifications to Utah State Code.

The current update addresses the following:

1. Division 1: The proposed change is to update the pre-construction meeting location to the new City Hall.
2. Division 2: The proposed change updates the pipe embedment material to match American Public Works Association (APWA) specifications.
3. Division 3A: The proposed change requires that if a Culinary Water service meter box ring & lid is located within a concrete surface (i.e., not in a landscaped area) the ring and lid must be a larger diameter to allow for public works crews to access the meter for servicing.
4. Standard Drawings
 - a. ST1 – Standard Street Cross section update
 - i. Added note: “As approved by City Council on March 1, 2022, this is the required minimum cross section for all local streets/roads approved for development prior to December 19, 2023.
 - ii. Removed 26' rural private lane cross section.
 - iii. Relocated 5 lane/no parking 90' Arterial cross section from ST2.
 - b. ST2 – Standard Street Cross section update
 - i. Added New 58' 2 lane local road cross section. This addresses the maximum asphalt width of 32' as required by Utah State Code.
 - ii. Relocated 5 lane/no parking 90' Arterial cross section to ST1.

These updates will address concerns expressed by Santaquin City Public Works and the recent changes to the Utah State Code.

The Planning Commission held a public hearing regarding the proposed updates and provide a positive recommendation to the city council on the proposed language.

Recommended Motion:

The City Council approve the proposed Standard and Specifications update.