

## **Water Utilities Department**

901 Texas St., Suite B, Denton, TX 76201

## **Letter of Support**

November 14, 2024

To whom it may concern,

This letter is to express the support by the City of Denton Water and Wastewater Utilities Department for the proposed 15-inch diameter gravity wastewater line on the southern-most boundary of Sagebrook Park as depicted in Exhibit "4" provided by Dentex Land, Cattle, and Energy, LP. The following alignments of this wastewater main were explored:

- 1) Gravity flow main line through the southern-most boundary of Sagebrook Park
- 2) Gravity flow main line through the <u>northern</u>-most boundary of Sagebrook Park
- 3) Force main with lift station to Allred Road and through future ROW of Brush Creek Rd.

Other alignments were explored north and south of Sagebrook Park, through the Dominguez properties. Both areas also have the potential for natural gravity flow with open terrain and no trees. However, the property owner expressed a lack of interest in selling an easement to the Dentex development.

The City of Denton Water and Wastewater Utilities Department supports the alignment of the sanitary sewer line from the Dentex development, easterly through the southernmost portion of Sagebrook Park. Per the Denton Development Code Section 7.6.7. Easement Requirements: "All utilities in a development shall be provided in street rights-of-way except for special circumstances approved by the City Engineer, in consultation with the Directors of Water and Wastewater Utilities." Option 3 is not feasible due to the associated costs of maintaining and operating a lift station. Option 2 is not feasible due to the additional cost associated with construction and maintenance of a sanitary sewer main underneath and along a curve of roadway pavement. Option 1 would be the most fiscally advantageous in the long term for the City of Denton due to the reduced future maintenance requirements associated with the linear alignment within open land.

Sincerely,

-Signed by:

Kyle Pedigo

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Asset Management & Infrastructure Division Manager Water Utilities Department