

Project Features

- Project Station
- Preliminary Alternative Segment, Node and Label
- Study Area

Existing Utilities

- Existing Substations
- Existing 138kV Transmission Line

Existing 345kV Transmission Line

Existing Land Use Features

- Church
- AM Communication Tower
- Communication Tower
- Oil/Gas Well
- Oil/Gas Pipeline

Transportation Features

- US Highway
- FM Road
- County / Local Road

Cultural Features

- Cemetery

Hydrologic Features

- River / Stream
- Waterbody
- FEMA* Flood Zone
- NWI** Mapped Wetland

Administrative Boundaries

- Parcel Boundary
- City of China Grove
- City of San Antonio

Aerial Photography: Provided by Google
Date: 2025
Accuracy for Google imagery is approximately ±15 feet.
Some data layers including tract boundaries, roads, and oil/gas pipelines obtained from third party sources may be inaccurate to varying degrees. These data have not been corrected in all locations and should be used as a general guide to feature locations only. Digitization of proposed transmission line segments was performed based on aerial interpretation of these features.
Some legend symbols are enlarged for easier identification.
Some features are exaggerated to better identify paralleling opportunities.
*Federal Emergency Management Agency
**National Wetlands Inventory

FOSTER ROAD SUBSTATION AND 138 KV TRANSMISSION LINE PROJECT

PRELIMINARY ALTERNATIVE SEGMENTS WITH ENVIRONMENTAL CONSTRAINTS

06001,2001,8002,400

Feet

Date: 11/24/2025