

PRELIMINARY  
ALTERNATIVE SEGMENTS  
AND CONSTRAINTS

Legend

- Project Components**
- Study Area Boundary
  - Project Substation
  - Preliminary Alternative Segment, Label, and Node
  - Sheet Match Line
- Existing Utilities**
- Existing Substation
  - 345-kV Transmission Line
  - 138-kV Transmission Line
  - 69-kV Transmission Line
  - Oil / Gas Pipeline (greater than or equal to 6 inch diameter)
- Landuse Features**
- Cemetery
  - Church
  - Communication Tower
  - Historical Marker
  - School
  - Park
  - Water Well
  - Wind Turbine
  - Oil / Gas Well
  - Pivot Irrigation
  - Orchard
- Transportation Features**
- Public Airport
  - Private Airport
  - Heliport
  - US Highway
  - State Highway
  - Farm to Market Road
  - Local Road
  - Railroad
- Hydrologic Features**
- Stream
  - Waterbody
  - Wetland
- Administrative Features**
- Parcel Boundary
  - City Boundary
  - County Boundary

Notes:  
Sensitive cultural resource data are not shown on this map.  
If these data are not for regulatory, planning, or related to the public.  
Some data layers including property boundaries, pipelines, railroads, and edges will  
also obtained from third party sources are accurate to varying degrees. These data  
have not been verified and should be used as a general guide to feature location  
only.  
Optimization of this preliminary transmission line segments was performed  
based on aerial interpretation of these features.  
Some legend symbols are enlarged for easier identification.  
Base Map: LCRA Aerial Imagery, November 2022 Date: 1/3/2023

