

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
- Oil / Gas Well
- Pivot Irrigation
- Orchard

**Transportation Features**

- Public Airport
- Private Airport
- Heliport
- US Highway
- State Highway
- Farm to Market Road
- Local Road
- Railroad

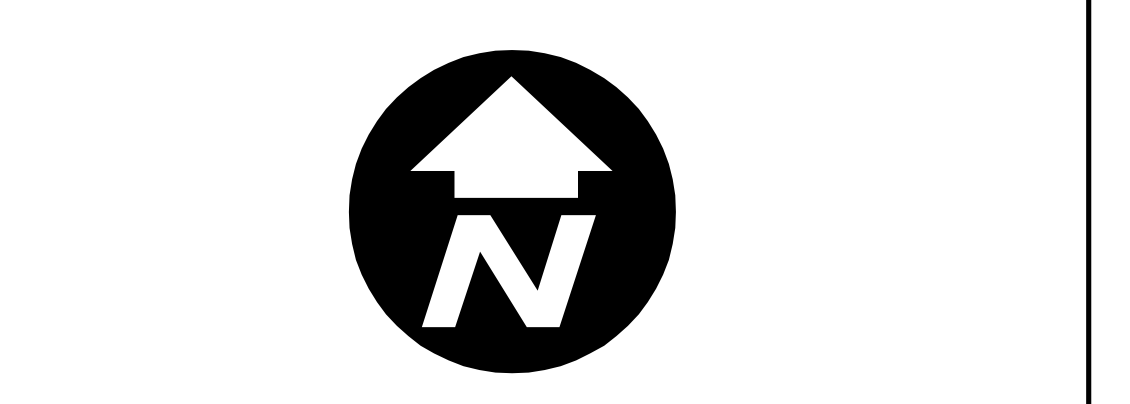
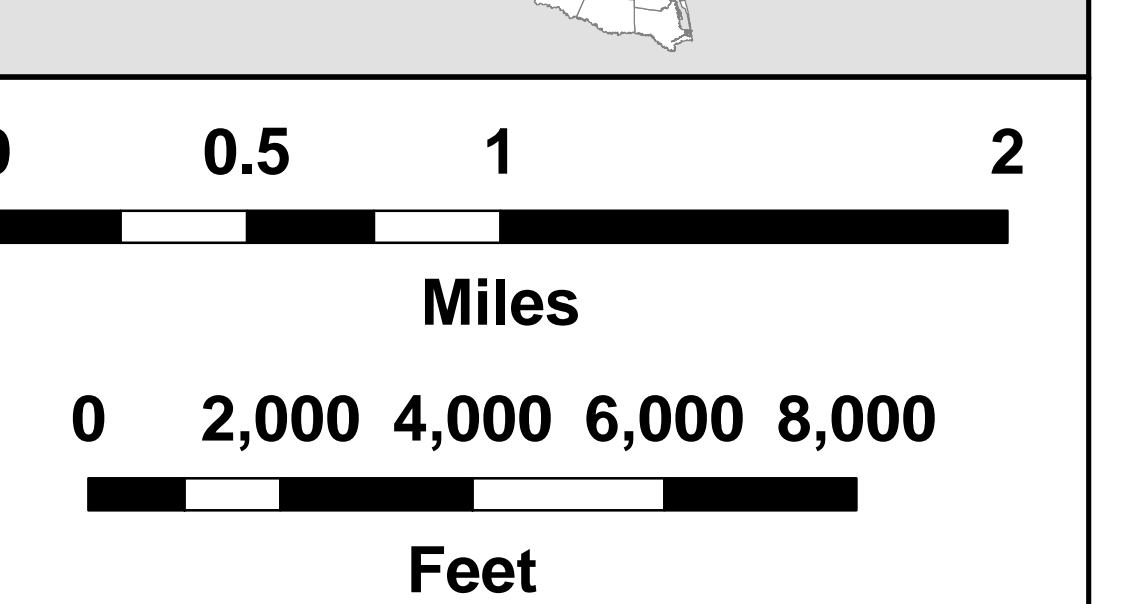
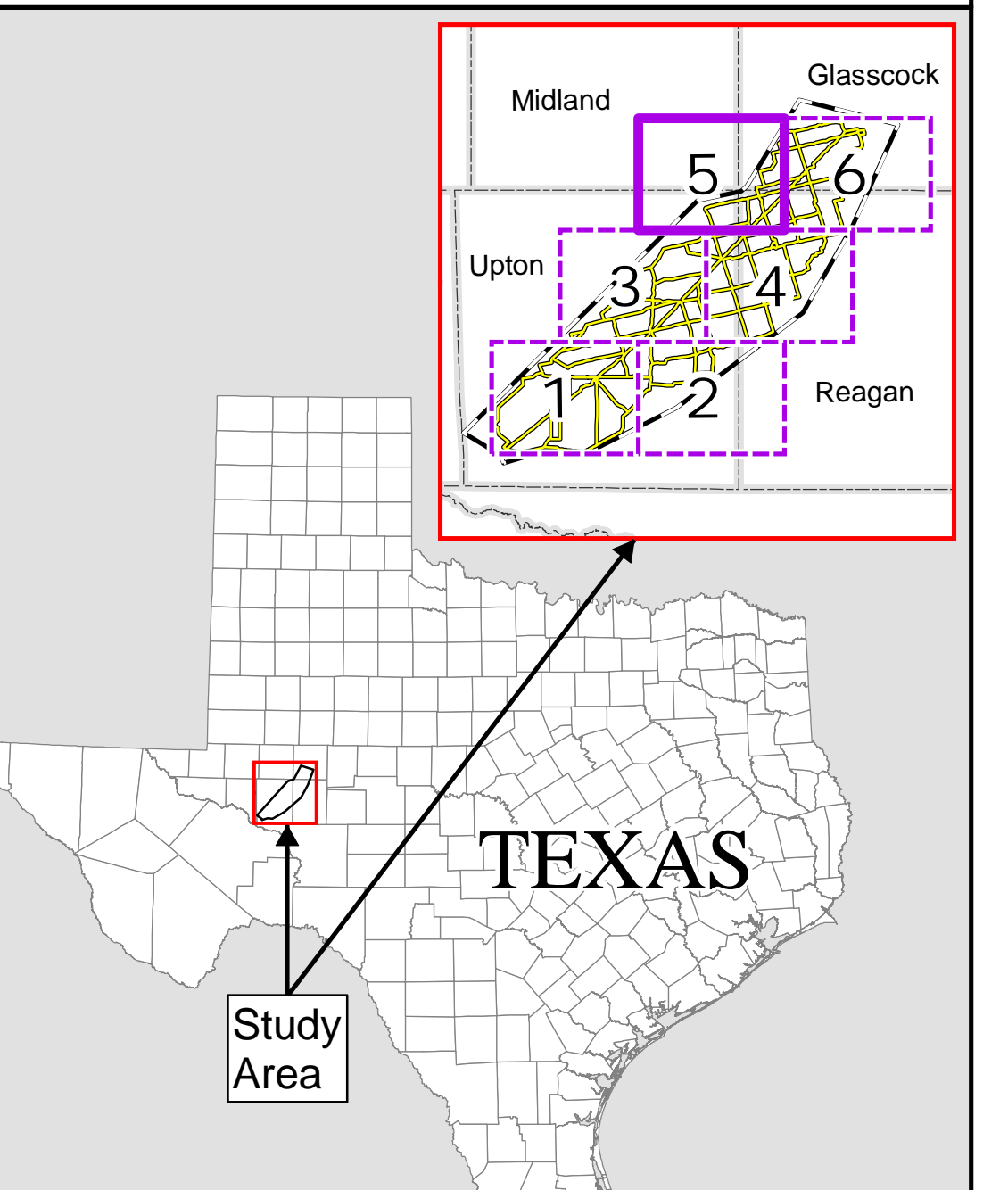
**Hydrologic Features**

- Stream
- Waterbody
- Wetland

**Administrative Features**

- Parcel Boundary
- City Boundary
- County Boundary

Notes:  
Sensitive cultural resource data are not shown on this map.  
All these data are not for regulatory, distribution, or released to the public.  
Some data layers including property boundaries, pipelines, railroads, and edges will also be 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



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