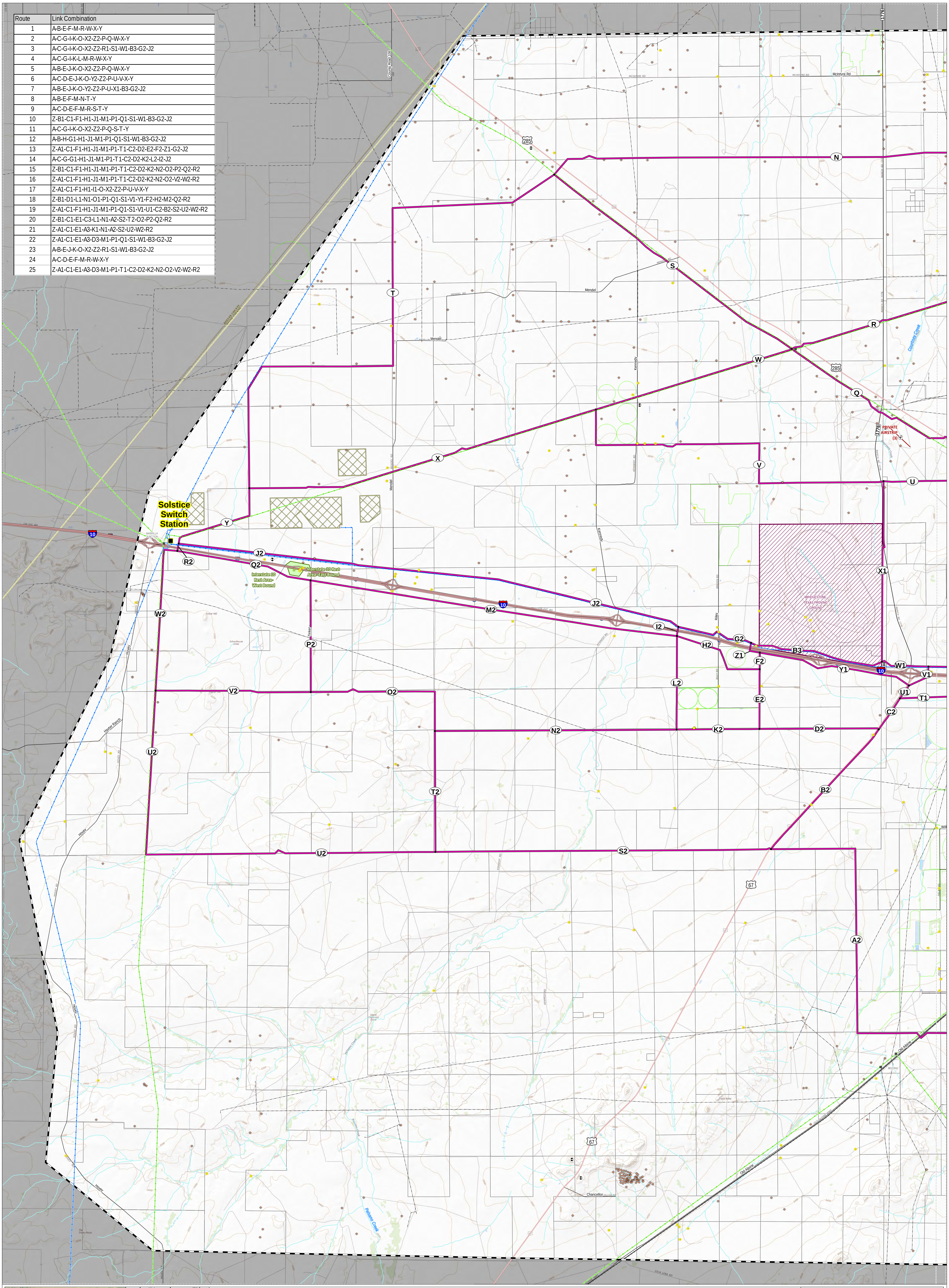
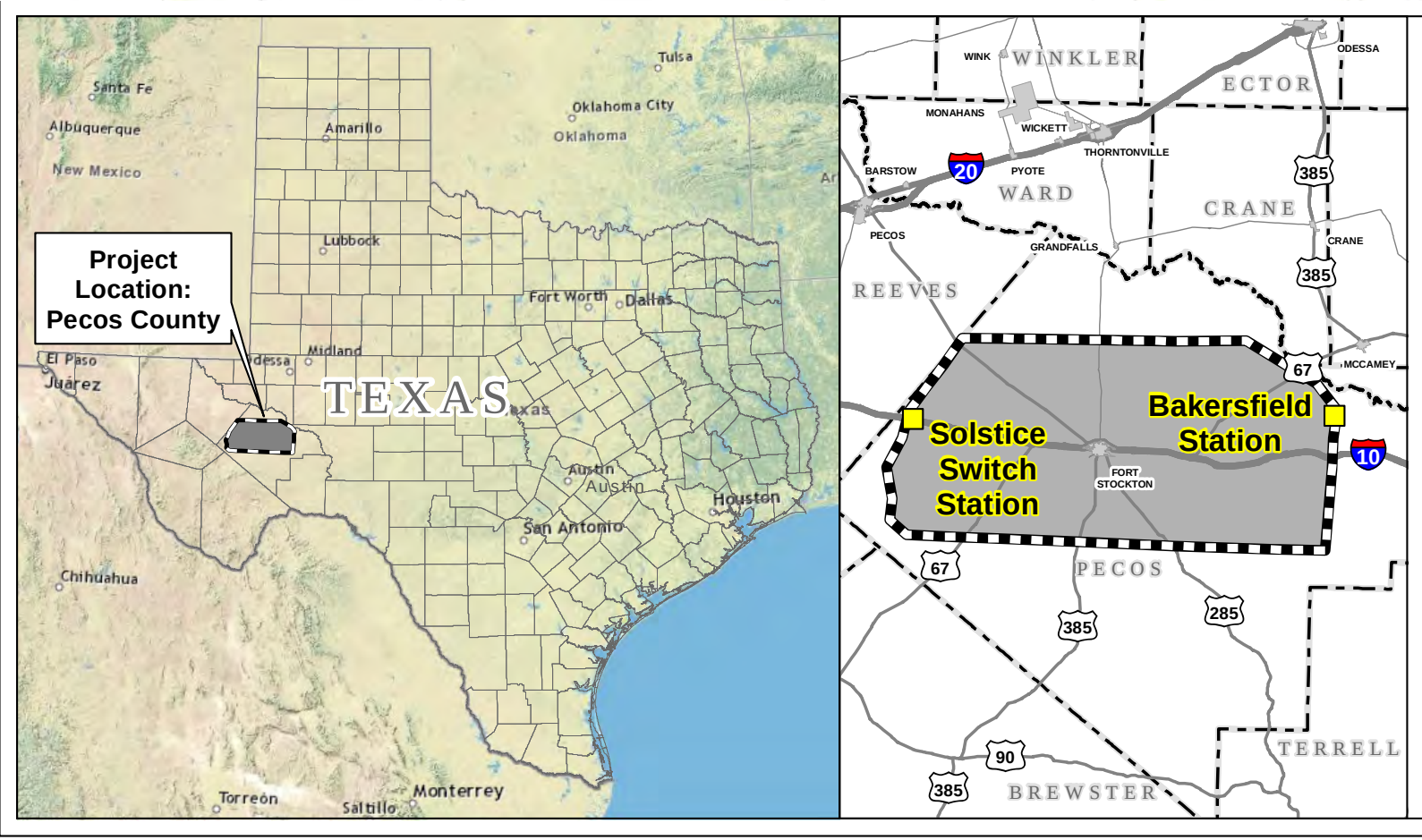


| Route | Link Combination |
|---|---|
| 1 | A-B-E-F-M-R-W-X-Y |
| 2 | A-C-G-I-K-O-X2-Z2-P-Q-W-X-Y |
| 3 | A-C-G-I-K-O-X2-Z2-R1-S1-W1-B3-G2-J2 |
| 4 | A-C-G-I-K-L-M-R-W-X-Y |
| 5 | A-B-E-J-K-O-X2-Z2-P-Q-W-X-Y |
| 6 | A-C-D-E-J-K-O-Y2-Z2-P-U-V-X-Y |
| 7 | A-B-E-J-K-O-Y2-Z2-P-U-X1-B3-G2-J2 |
| 8 | A-B-E-F-M-N-T-Y |
| 9 | A-C-D-E-F-M-R-S-T-Y |
| 10 | Z-B1-C1-F1-H1-J1-M1-P1-Q1-S1-W1-B3-G2-J2 |
| 11 | A-C-G-I-K-O-X2-Z2-P-Q-S-T-Y |
| 12 | A-B-H-G1-H1-J1-M1-P1-Q1-S1-W1-B3-G2-J2 |
| 13 | Z-A1-C1-F1-H1-J1-M1-P1-T1-C2-D2-E2-F2-Z1-G2-J2 |
| 14 | A-C-G-G1-H1-J1-M1-P1-T1-C2-D2-K2-L2-I2-J2 |
| 15 | Z-B1-C1-F1-H1-J1-M1-P1-T1-C2-D2-K2-N2-O2-P2-Q2-R2 |
| 16 | Z-A1-C1-F1-H1-J1-M1-P1-T1-C2-D2-K2-N2-O2-V2-W2-R2 |
| 17 | Z-A1-C1-F1-H1-I1-O-X2-Z2-P-U-V-X-Y |
| 18 | Z-B1-D1-L1-N1-O1-P1-Q1-S1-V1-Y1-F2-H2-M2-Q2-R2 |
| 19 | Z-A1-C1-F1-H1-J1-M1-P1-Q1-S1-V1-U1-C2-B2-S2-U2-W2-R2 |
| 20 | Z-B1-C1-E1-C3-L1-N1-A2-S2-T2-O2-P2-Q2-R2 |
| 21 | Z-A1-C1-E1-A3-K1-N1-A2-S2-U2-W2-R2 |
| 22 | Z-A1-C1-E1-A3-D3-M1-P1-Q1-S1-W1-B3-G2-J2 |
| 23 | A-B-E-J-K-O-X2-Z2-R1-S1-W1-B3-G2-J2 |
| 24 | A-C-D-E-F-M-R-W-X-Y |
| 25 | Z-A1-C1-E1-A3-D3-M1-P1-T1-C2-D2-K2-N2-O2-V2-W2-R2 |



## Project Components

- Study Area
- Project Endpoint
- Primary Alternative Route Segment, Label, and Node

## Existing Utilities

- Substation
- 345-kV Transmission Line
- 138-kV Transmission Line
- 69-kV Transmission Line
- Pipeline (Greater than or equal to 6 in. diameter or unknown size)

## Land Use

- Habitable Structure within 500 Feet of a Primary Segment
- Cemetery
- Communication Tower - AM
- Communication Tower
- Park or Recreation Area
- Oil or Gas Well
- Place of Worship
- School
- Water Well
- Wind Turbine
- Agricultural Area
- Military Territory
- Solar Farm
- Bridgestone Texas Proving Grounds

## Cultural Resources

- Texas Historical Marker
- Fort Stockton Historic District

## Transportation

- Public Airport
- Private Airstrip
- Heliport
- VORTAC
- Runway
- Interstate Highway
- US Highway
- State Highway
- Farm-to-Market Road
- Local / County Road
- Railroad
- Railroad: Abandoned

## Water Resources

- River or Stream
- Canal or Ditch
- NWI (Emergent, Scrub-Shrub, Forested)

## Land Management

- Parcel Group
- City Boundary
- County Boundary
- Conservation Easement
- University Land

Imagery: Project Imagery 2018

Some data layers including pipelines, 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.

# Bakersfield to Solstice 345-kV Transmission Line Project
## Figure 3-14a
## Primary Alternative Routes

Date: 10/18/2018

0 0.5 1 2 3
Miles

N W E S

AEP TEXAS
An AEP Company
BOUNDLESS ENERGY

LCRA
ENERGY • WATER • COMMUNITY SERVICES

POWER ENGINEERS