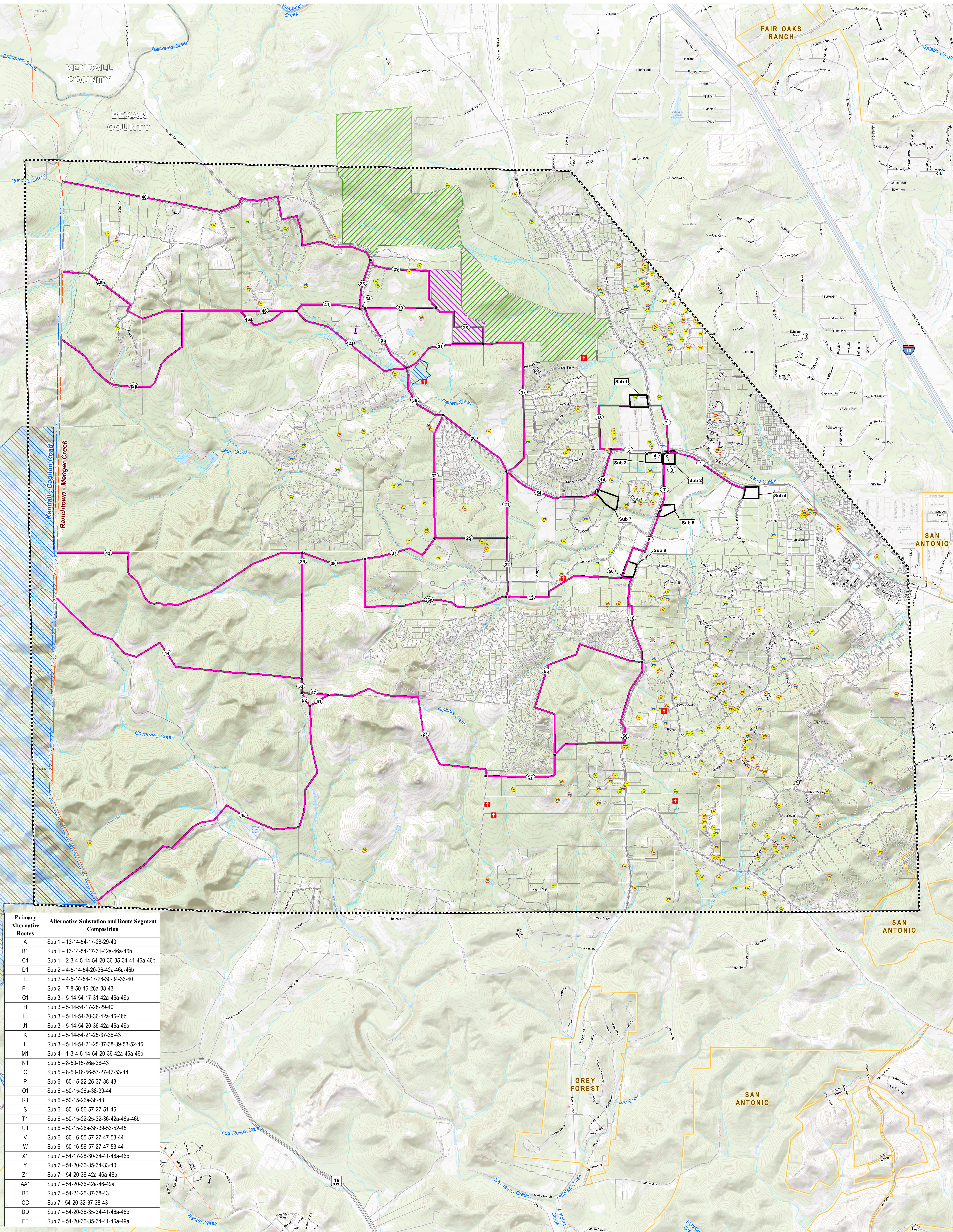




Primary Alternative Routes	Alternative Substation and Route Segment Composition
A	Sub 1 – 13-14-54-17-28-29-40
B1	Sub 1 – 13-14-54-17-31-42a-46a-46b
C1	Sub 1 – 2-3-4-5-14-54-20-36-35-34-41-46a-46b
D1	Sub 2 – 4-5-14-54-20-36-42a-46a-46b
E	Sub 2 – 4-5-14-54-17-28-30-34-33-40
F1	Sub 2 – 7-8-50-15-26a-38-43
G1	Sub 3 – 5-14-54-17-31-42a-46a-49a
H	Sub 3 – 5-14-54-17-28-29-40
I1	Sub 3 – 5-14-54-20-36-42a-46-46b
J1	Sub 3 – 5-14-54-20-36-42a-46a-49a
K	Sub 3 – 5-14-54-21-25-37-38-43
L	Sub 3 – 5-14-54-21-25-37-38-39-53-52-45
M1	Sub 4 – 1-3-4-5-14-54-20-36-42a-46a-46b
N1	Sub 5 – 8-50-15-26a-38-43
O	Sub 5 – 8-50-16-56-57-27-47-53-44
P	Sub 6 – 50-15-22-25-37-38-43
Q1	Sub 6 – 50-15-26a-38-39-44
R1	Sub 6 – 50-15-26a-38-43
S	Sub 6 – 50-16-56-57-27-51-45
T1	Sub 6 – 50-15-22-25-32-36-42a-46a-46b
U1	Sub 6 – 50-15-26a-38-39-53-52-45
V	Sub 6 – 50-16-55-57-27-47-53-44
W	Sub 6 – 50-16-56-57-27-47-53-44
X1	Sub 7 – 54-17-28-30-34-41-46a-46b
Y	Sub 7 – 54-20-36-35-34-33-40
Z1	Sub 7 – 54-20-36-42a-46a-46b
AA1	Sub 7 – 54-20-36-42a-46-49a
BB	Sub 7 – 54-21-25-37-38-43
CC	Sub 7 – 54-20-32-37-38-43
DD	Sub 7 – 54-20-36-35-34-41-46a-46b
EE	Sub 7 – 54-20-36-35-34-41-46a-49a

Legend

Project Components

Study Area Boundary

Primary Alternative Segment, Node, and Label

Proposed Substation Site

Land Use Features

School

Water Well (GWDB+SDRDB)

Communication Tower (FCC)

Cemetery (USGS)

Official Texas Historical Marker (THC)

National Register of Historic Places (THC)

Conservation Easement (NCED)

Proposed Conservation Easement

Existing Utility Features

138 kV Transmission Line

345 kV Transmission Line

Transportation Features

Interstate Highway

State Highway

Local Road

Hydrologic Features

River / Stream (NHD)

NWI Wetland

Floodplain (FEMA)

Administrative Features

City Limits

Parcel Boundary

County Boundary

Note:

Sensitive cultural resource data are not shown on this map as these data are not to be reproduced, distributed, or released to the public.

Some data layers including property boundaries, pipelines, railroads, and oil/gas well sites obtained from third-party sources are inaccurate to varying degrees. These data have not been corrected and should be used as a general guide to feature locations only.

Digitization of initial preliminary transmission line segments was performed based on aerial interpretation of these features.

Some legend symbols are enlarged for easier identification.

Once an alternative route is selected and approved by the Commission, the represented centerline is subject to modification after access has been granted and on the ground surveys have been completed to identify unknown constraints or the extent of known constraints.

Base Map: http://go.to.arcgisonline.com/maps/USA_Topo_Maps

1 inch = 1,000 feet

Project Location

T E X A S

Kendall

Bexar

Comal

Guadalupe

Wilson

Frio

Alamogordo

SCENIC LOOP 138 kV TRANSMISSION LINE AND SUBSTATION PROJECT

Figure 2-4 Amended
Primary Alternative Routing Segments With
Environmental and Land Use Constraints

0

1,000

2,000

3,000

4,000

Feet

N

POWER ENGINEERS

Date: 12/21/2020

File: C:\PowerEng\15816\CPL_Scenic_Loop\CD02\app\Drawings\SDR\Fig_2-4_Constraints_Amended.mxd