

**TEXAS SUBSTATION 138 KV TRANSMISSION LINE PROJECT**

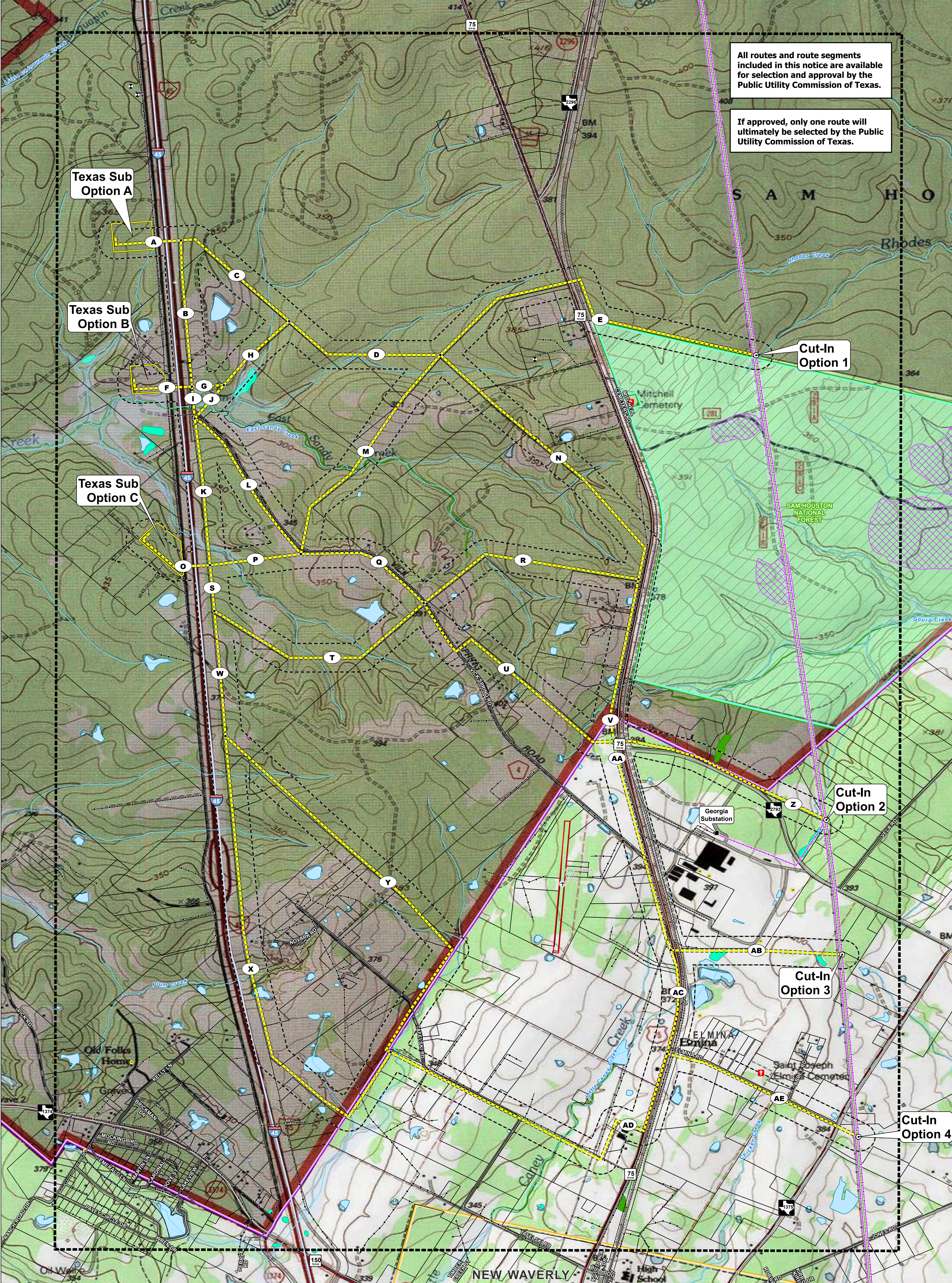
ENVIRONMENTAL CONSTRAINTS AND LAND USE FEATURES IN THE VICINITY OF THE PRELIMINARY ALTERNATIVE SEGMENTS

TOPOGRAPHIC

PRELIMINARY AND SUBJECT TO CHANGE

All routes and route segments included in this notice are available for selection and approval by the Public Utility Commission of Texas.

If approved, only one route will ultimately be selected by the Public Utility Commission of Texas.



**Project Features**

- Alternative Cut-In Location
- ▬ Preliminary Alternative Segment, Node, and Label
- ▭ Proposed Alternative Substation Site Boundary
- ▭ Study Area Boundary
- ▭ 310 foot Notification Zone

**Existing Utility Features**

- Existing Entergy Substation
- ▬ Existing Entergy 138 kV Transmission Line
- ▬ Existing Entergy 230 kV Transmission Line
- ▬ Existing Entergy Distribution Power Line

**Land Use Features**

- Communication Tower
- Water Well
- ★ Oil / Gas Well

**Transportation Features**

- ▭ Private Airstrip and Runway
- ▬ Interstate Highway
- ▬ State Highway
- ▬ FM Road
- ▬ County / Local Road
- ▬ Railroad

**Cultural Features**

- Cemetery

**Hydrologic Features**

- ▬ NHD River / Stream
- ▭ NHD Waterbody
- ▭ FEMA 100-Year Floodplain

**NWI Mapped Wetland**

- ▭ Freshwater Emergent Wetland
- ▭ Freshwater Forested/Shrub Wetland

**Sam Houston National Forest**

- ▭ Sam Houston National Forest Administrative Boundary
- ▭ Sam Houston National Forest Property Boundary
- ▭ Red-cockaded Woodpecker Habitat Management Area

**Administrative Boundaries**

- ▭ Parcel Boundary
- Unincorporated Community
- ▭ City Limit

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

