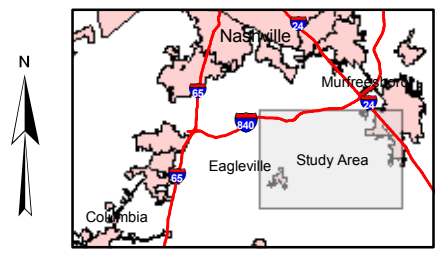


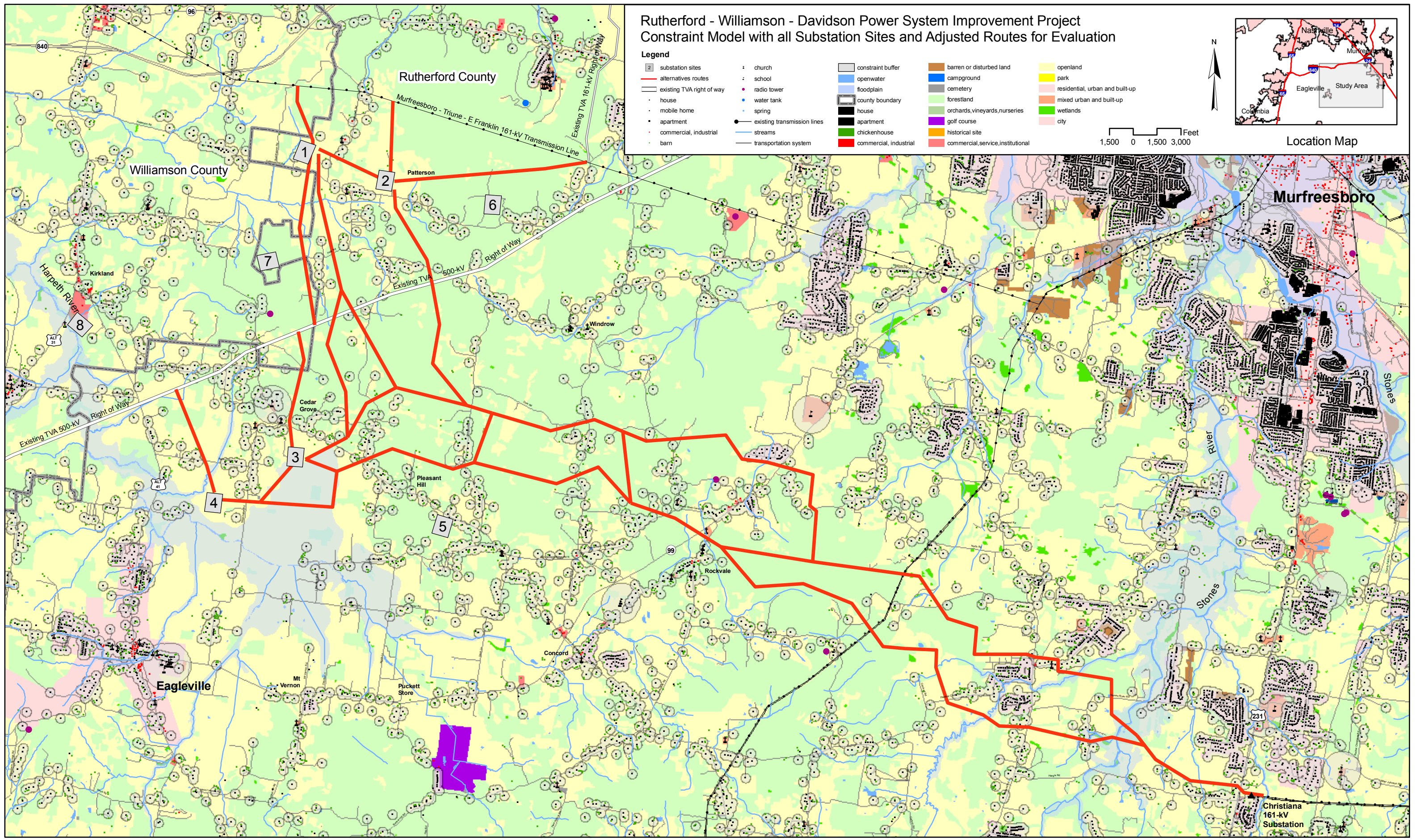
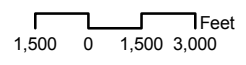
Rutherford - Williamson - Davidson Power System Improvement Project Constraint Model with all Substation Sites and Adjusted Routes for Evaluation

Legend

- | | | | | |
|---------------------------|-----------------------------|------------------------|------------------------------------|---------------------------------|
| substation sites | church | constraint buffer | barren or disturbed land | openland |
| alternatives routes | school | openwater | campground | park |
| existing TVA right of way | radio tower | floodplain | cemetery | residential, urban and built-up |
| house | water tank | county boundary | forestland | mixed urban and built-up |
| mobile home | spring | house | orchards, vineyards, nurseries | wetlands |
| apartment | existing transmission lines | apartment | golf course | city |
| commercial, industrial | streams | chickenhouse | historical site | |
| barn | transportation system | commercial, industrial | commercial, service, institutional | |



Location Map



Christiana
161-kV
Substation