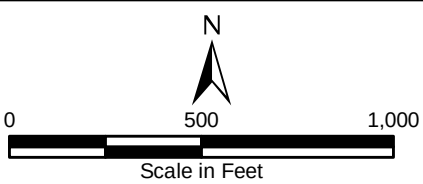


GPD Group
Path: C:\Users\laschweizen\Desktop\GIS\Amn\FirstEnergy\FE_LemoyneBrim_8_2and3.mxd



- | | | |
|-------------------|----------------------------------|--------------------------|
| Alternate Route | Existing Substation | Delineated Stream |
| 1,000 Foot Buffer | <all other values> | Non-Jurisdictional Ditch |
| Survey Area | Existing 69kV Transmission Line | NWI Wetland |
| Right-of-Way | Existing 138kV Transmission Line | Detention Basin |
| | Existing 345kV Transmission Line | |



Figure 8-3A
Alternate Route Wetland and
Waterbodies Delineation Map

Wood County 138kV
Reinforcement Project

GPD Group
Path: C:\Users\laschweizer\Desktop\GIS\Amn\FirstEnergy\FE_LemoyneBrim_8_2and3.mxd



- | | | |
|-------------------|----------------------------------|--------------------------|
| Alternate Route | Existing Substation | Delineated Stream |
| 1,000 Foot Buffer | <all other values> | Non-Jurisdictional Ditch |
| Survey Area | Existing 69kV Transmission Line | NWI Wetland |
| Right-of-Way | Existing 138kV Transmission Line | Detention Basin |
| | Existing 345kV Transmission Line | |

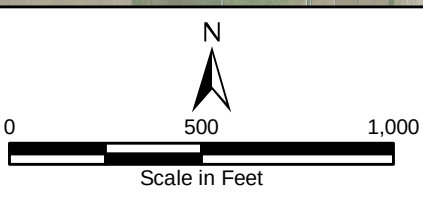
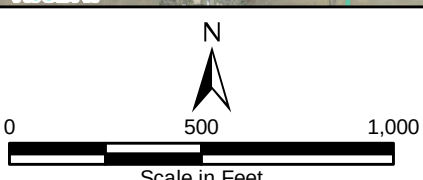


Figure 8-3B
Alternate Route Wetland and
Waterbodies Delineation Map

Wood County 138kV
Reinforcement Project

GPD Group
Path: C:\Users\laschweizer\Desktop\GIS\AmFirstEnergy\FE_LemoyneBrim_8_2and3.mxd



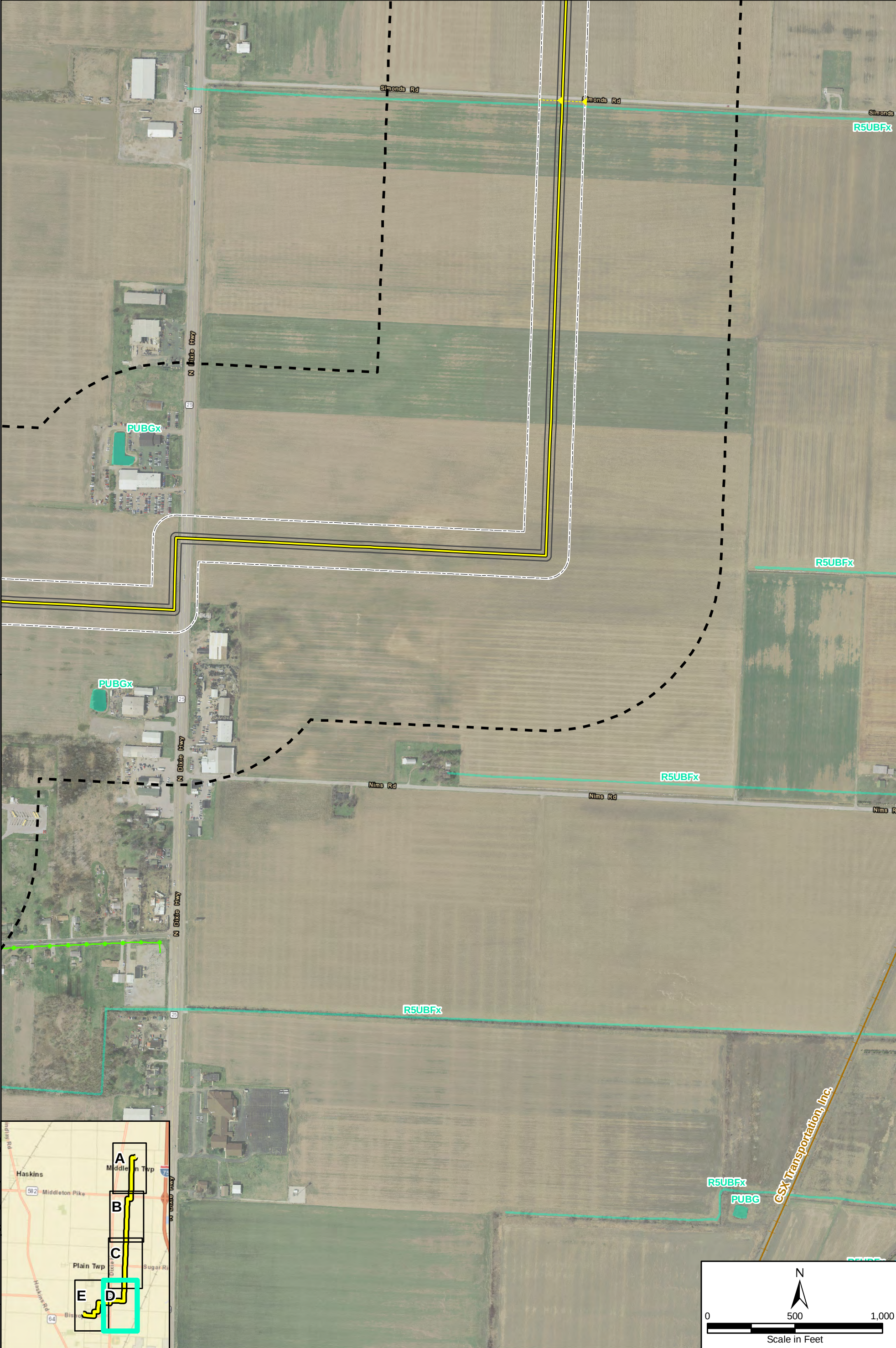
- | | | |
|-------------------|----------------------------------|--------------------------|
| Alternate Route | Existing Substation | Delineated Stream |
| 1,000 Foot Buffer | <all other values> | Non-Jurisdictional Ditch |
| Survey Area | Existing 69kV Transmission Line | NWI Wetland |
| Right-of-Way | Existing 138kV Transmission Line | Detention Basin |
| | Existing 345kV Transmission Line | |



Figure 8-3C
Alternate Route Wetland and
Waterbodies Delineation Map

Wood County 138kV
Reinforcement Project

GPD Group
Path: C:\Users\laschweizer\Desktop\GIS\Amn\FirstEnergy\FE_LenoyneBrim_8_2and3.mxd



- | | | |
|-------------------|----------------------------------|--------------------------|
| Alternate Route | Existing Substation | Delineated Stream |
| 1,000 Foot Buffer | <all other values> | Non-Jurisdictional Ditch |
| Survey Area | Existing 69kV Transmission Line | NWI Wetland |
| Right-of-Way | Existing 138kV Transmission Line | Detention Basin |
| | Existing 345kV Transmission Line | |

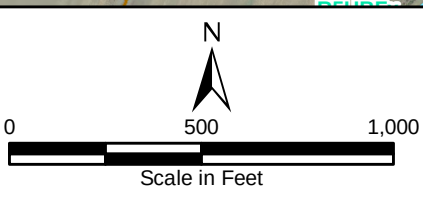
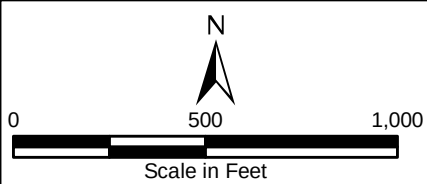


Figure 8-3D
Alternate Route Wetland and
Waterbodies Delineation Map

Wood County 138kV
Reinforcement Project

GPD Group
Path: C:\Users\laschweizen\Desktop\GIS\Amn\FirstEnergy\FE_LemoyneBrim_8_2and3.mxd



- | | | |
|-------------------|----------------------------------|--------------------------|
| Alternate Route | Existing Substation | Delineated Stream |
| 1,000 Foot Buffer | <all other values> | Non-Jurisdictional Ditch |
| Survey Area | Existing 69kV Transmission Line | NWI Wetland |
| Right-of-Way | Existing 138kV Transmission Line | Detention Basin |
| | Existing 345kV Transmission Line | |



Figure 8-3E
Alternate Route Wetland and
Waterbodies Delineation Map

Wood County 138kV
Reinforcement Project

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

12/19/2018 12:24:39 PM

in

Case No(s). 18-1335-EL-BTX

Summary: Application for a Certificate of Environmental Compatibility and Public Need (Part 4 of 8) electronically filed by Mr. Robert J Schmidt on behalf of American Transmission Systems Inc.