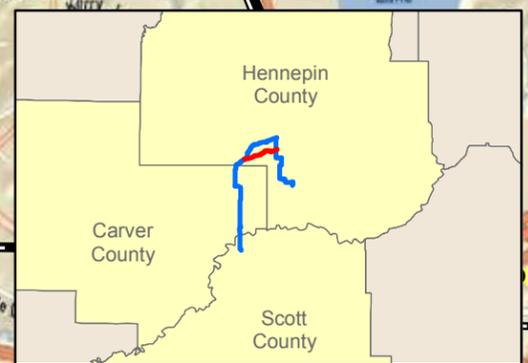


**Legend**

- S Potential Location of Deephaven Substation
- S Xcel Substations
- Alternate End
- Segment End
- Highway 7 Alternative 3
- Segments That Alternate Route Would Replace
- Scott County to Westgate Substation
- Transmission Line Rebuild Project
- Approximate Existing Transmission Line

**Highway 7 Alternative 3  
Replaces Original Segments 5, 6, 7 & 8A**



Data Source(s): Westwood (2012); Xcel (2012); esri (2012)



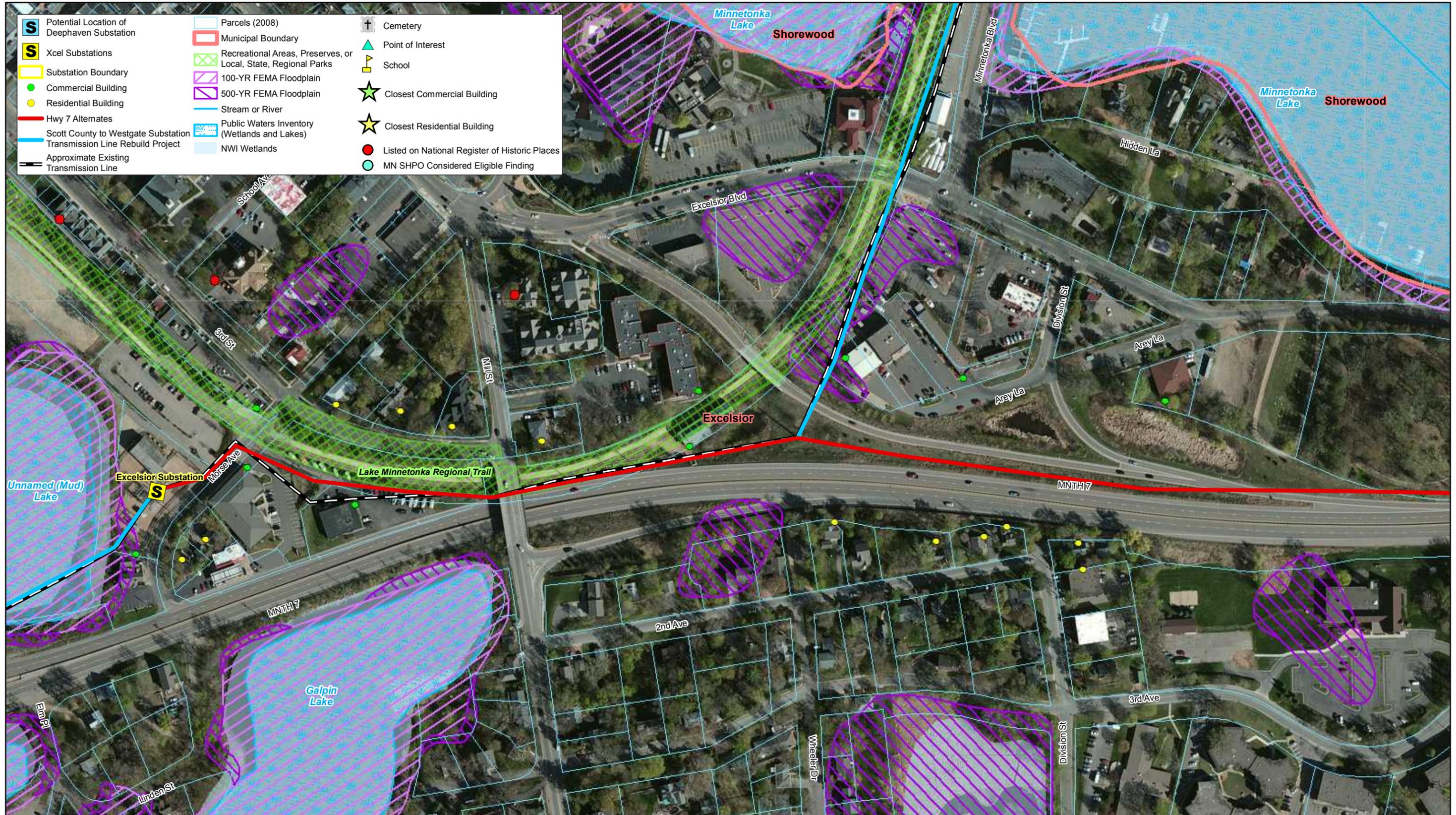
# Scott County - Westgate 115kV Upgrade

Carver, Hennepin and Scott Counties, Minnesota

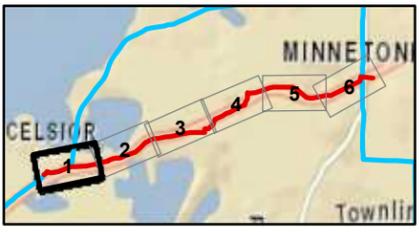
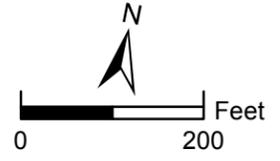
Highway 7 Alternative 3 Overview

Map Document: P:\20091075\_01\GIS\Xcel\_AIR\hw7\_3.mxd, 2/11/2013, 10:48:25 AM

- |   |  |  |
|---|--|--|
| Potential Location of Deephaven Substation                            | Parcels (2008)   | Cemetery                                       |
| Xcel Substations  | Municipal Boundary   | Point of Interest                              |
| Substation Boundary   | Recreational Areas, Preserves, or Local, State, Regional Parks | School   |
| Commercial Building   | 100-YR FEMA Floodplain   | Closest Commercial Building                    |
| Residential Building  | 500-YR FEMA Floodplain   | Closest Residential Building                   |
| Hwy 7 Alternates  | Stream or River  | Listed on National Register of Historic Places |
| Scott County to Westgate Substation Transmission Line Rebuild Project | Public Waters Inventory (Wetlands and Lakes)                   | MN SHPO Considered Eligible Finding            |
| Approximate Existing Transmission Line                                | NWI Wetlands   |  |



Data Source(s): All data are approximate. MN DNR Ecological and Waters Division, NHIS (2010) - NHIS rare feature data included here were provided by the Division of Ecological Resources, MN DNR and current as of 2012. These data are not based on an exhaustive inventory of the state. The lack of data for any geographic area shall not be construed to mean that no significant features are present.; MN LMIC Imagery (2012); MN LMIC GNIS (1998); MN SHPO (2009); MN OSA (2009); NHR (2009); MNDNR CBS (2009); MNDOT (2004); USGS NHD (2008); USFWS NWI (1997); Ventyx Velocity Suite (2012); FEMA (2003); Westwood (2012); Xcel (2012); Esri (2012)



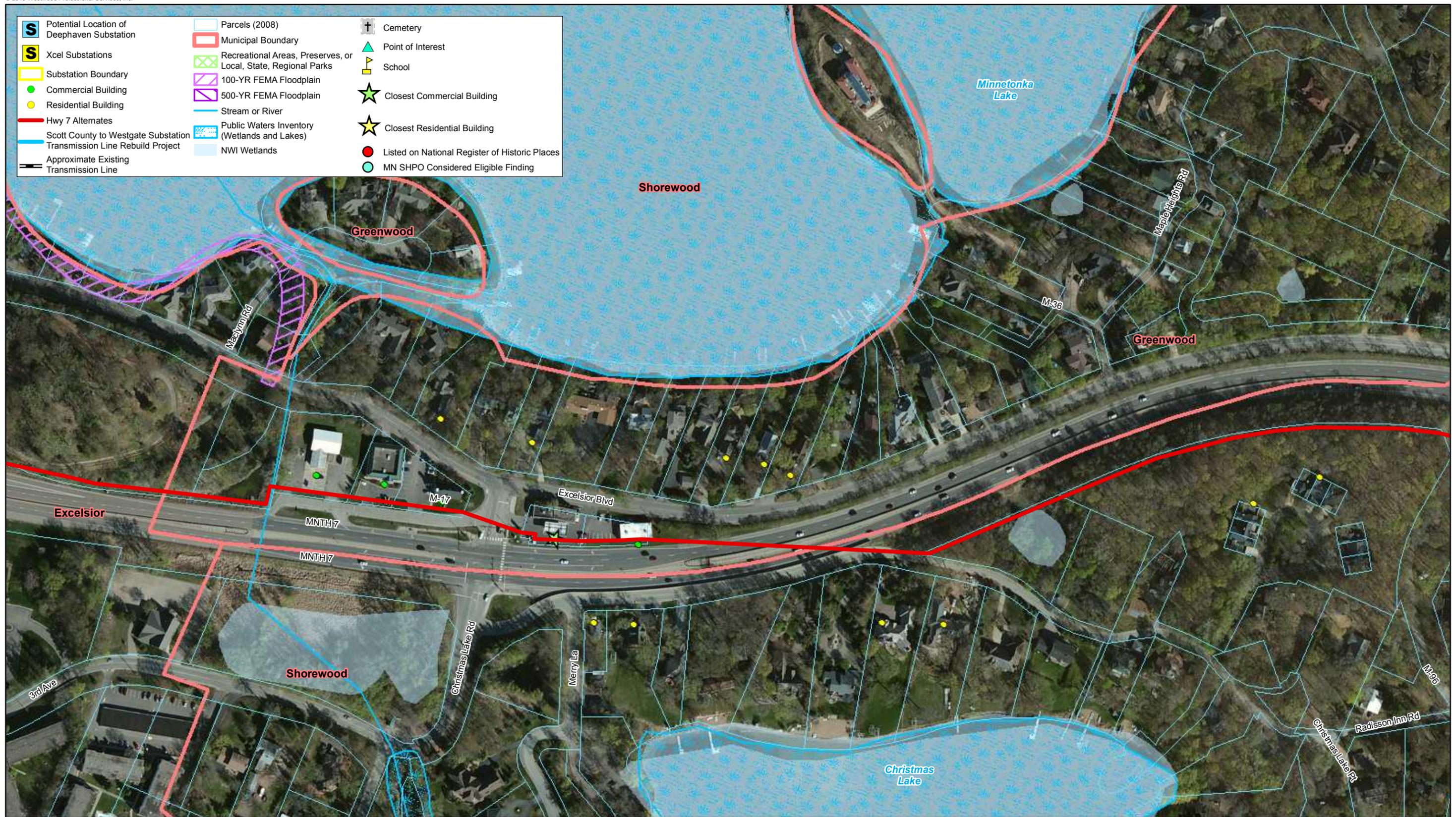
# Scott County - Westgate 115kV Upgrade

Carver, Hennepin and Scott Counties, Minnesota

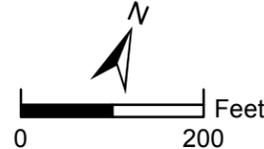
Highway 7 Alternative 3 Mapbook

Map Document: P:\2009\07\5\_01\GIS\Xcel\_AIR\Re\_Hwy7-3\_maphook121030.mxd 2/11/2013 10:38:32 AM

- |   |  |  |
|---|--|--|
| Potential Location of Deephaven Substation                            | Parcels (2008)   | Cemetery                                       |
| Xcel Substations  | Municipal Boundary   | Point of Interest                              |
| Substation Boundary   | Recreational Areas, Preserves, or Local, State, Regional Parks | School   |
| Commercial Building   | 100-YR FEMA Floodplain   | Closest Commercial Building                    |
| Residential Building  | 500-YR FEMA Floodplain   | Closest Residential Building                   |
| Hwy 7 Alternates  | Stream or River  | Listed on National Register of Historic Places |
| Scott County to Westgate Substation Transmission Line Rebuild Project | Public Waters Inventory (Wetlands and Lakes)                   | MN SHPO Considered Eligible Finding            |
| Approximate Existing Transmission Line                                | NWI Wetlands   |  |



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# Scott County - Westgate 115kV Upgrade

Carver, Hennepin and Scott Counties, Minnesota

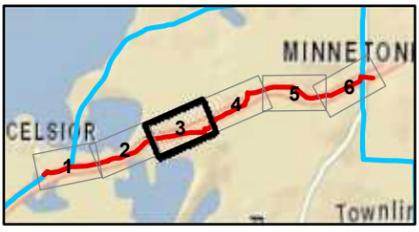
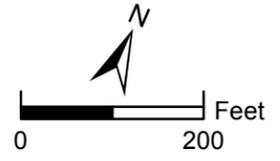
Highway 7 Alternative 3 Mapbook

Map Document: P:\2009\07\5\_01\GIS\Xcel\_AIR\Re\_Hwy7-3\_mapbook\21030.mxd 2/11/2013 10:38:40 AM

- |   |  |  |
|---|--|--|
| Potential Location of Deephaven Substation                            | Parcels (2008)   | Cemetery                                       |
| Xcel Substations  | Municipal Boundary   | Point of Interest                              |
| Substation Boundary   | Recreational Areas, Preserves, or Local, State, Regional Parks | School   |
| Commercial Building   | 100-YR FEMA Floodplain   | Closest Commercial Building                    |
| Residential Building  | 500-YR FEMA Floodplain   | Closest Residential Building                   |
| Hwy 7 Alternates  | Stream or River  | Listed on National Register of Historic Places |
| Scott County to Westgate Substation Transmission Line Rebuild Project | Public Waters Inventory (Wetlands and Lakes)                   | MN SHPO Considered Eligible Finding            |
| Approximate Existing Transmission Line                                | NWI Wetlands   |  |



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# Scott County - Westgate 115kV Upgrade

Carver, Hennepin and Scott Counties, Minnesota

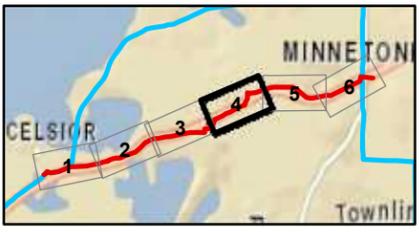
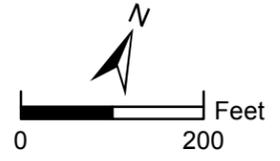
Highway 7 Alternative 3 Mapbook

Map Document: P:\2009\07\5\_01\GIS\Xcel\_AIR\Re\_Hwy7-3\_maphook\21030.mxd 2/11/2013 10:38:47 AM

- |   |  |  |
|---|--|--|
| Potential Location of Deephaven Substation                            | Parcels (2008)   | Cemetery                                       |
| Xcel Substations  | Municipal Boundary   | Point of Interest                              |
| Substation Boundary   | Recreational Areas, Preserves, or Local, State, Regional Parks | School   |
| Commercial Building   | 100-YR FEMA Floodplain   | Closest Commercial Building                    |
| Residential Building  | 500-YR FEMA Floodplain   | Closest Residential Building                   |
| Hwy 7 Alternates  | Stream or River  | Listed on National Register of Historic Places |
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| Approximate Existing Transmission Line                                | NWI Wetlands   |  |



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# Scott County - Westgate 115kV Upgrade

Carver, Hennepin and Scott Counties, Minnesota

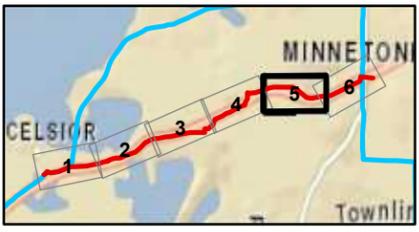
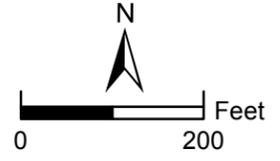
Highway 7 Alternative 3 Mapbook

Map Document: P:\2009\07\5\_01\GIS\Xcel\_AIR\Re\_Hwy7-3\_maphook\21030.mxd 2/11/2013 10:38:54 AM

- |   |  |  |
|---|--|--|
|  Potential Location of Deephaven Substation                            |  Parcels (2008)   |  Cemetery                                       |
|  Xcel Substations  |  Municipal Boundary   |  Point of Interest                              |
|  Substation Boundary   |  Recreational Areas, Preserves, or Local, State, Regional Parks |  School   |
|  Commercial Building   |  100-YR FEMA Floodplain   |  Closest Commercial Building                    |
|  Residential Building  |  500-YR FEMA Floodplain   |  Closest Residential Building                   |
|  Hwy 7 Alternates  |  Stream or River  |  Listed on National Register of Historic Places |
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|  Approximate Existing Transmission Line                                |  NWI Wetlands   |  |



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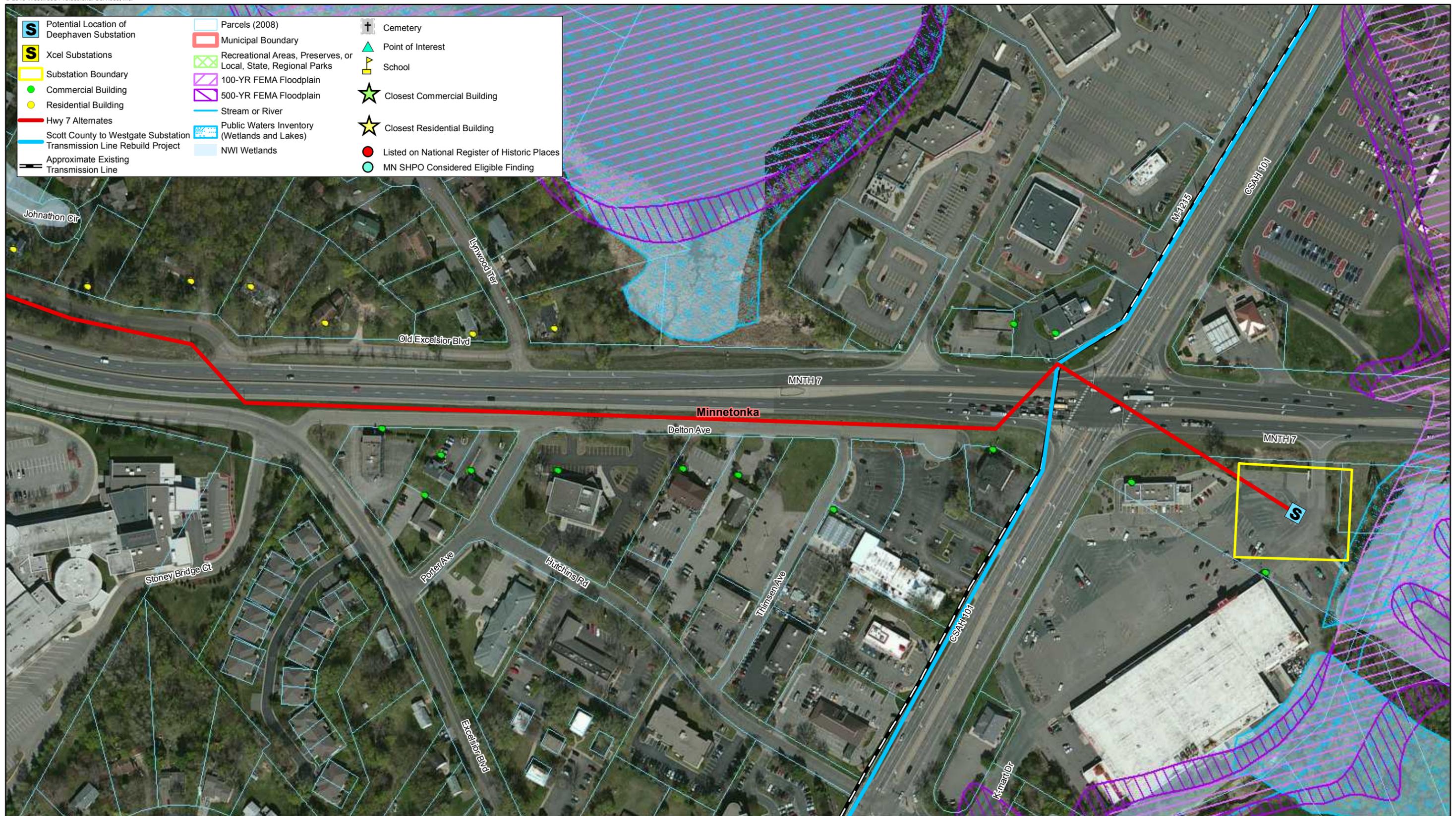
# Scott County - Westgate 115kV Upgrade

Carver, Hennepin and Scott Counties, Minnesota

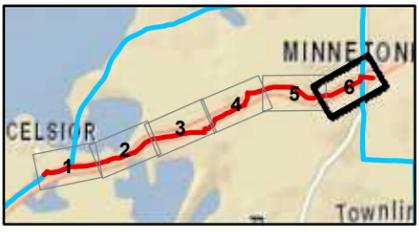
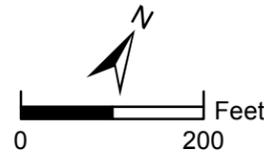
Highway 7 Alternative 3 Mapbook

Map Document: P:\2009\07\5\_01\GIS\Xcel\_AIR\Re\_Hwy7-3\_maphook121030.mxd 2/11/2013 10:38:00 AM

- |   |  |  |
|---|--|--|
| Potential Location of Deephaven Substation                            | Parcels (2008)   | Cemetery                                       |
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# Scott County - Westgate 115kV Upgrade

Carver, Hennepin and Scott Counties, Minnesota

Highway 7 Alternative 3 Mapbook

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