



USH 14 RIGHT-OF-WAY ASSESSMENT STUDY CROSS PLAINS TO MIDDLETON ROAD DANE COUNTY

Client

WisDOT, SW Region
Adam Clayton
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Project ID

5310-00-09

Project Start

June 2006

Project Completion

January 2007

Project Cost

\$20,000

Project Manager

Karen Weiss, P.E.

Team Members

Todd Wescott
Ruth Knight, E.I.T.



DAAR Engineering performed work necessary to analyze right-of-way impacts for a future 4-lane expansion of USH 14 between Cross Plains and Middleton in Dane County. Conceptual plans were developed including development of typical sections for all roadways, development of horizontal alignments and profiles, determination of proposed right-of-way limits and an assessment of future needs.

An inventory of the existing roadway corridor was taken. This included recreating existing geometry from as-built plans and an inventory of existing right-of-way. Evaluation of potential impacts to an adjacent railroad corridor and cross-sections in rock cut were also part of this project.

Project Deliverables:

- Project scoping, scheduling, budgeting and monitoring
- Processing DTM data from FLYDANE information
- Conceptual Plan Development
- Determination of Proposed Right-of-way Limits
- Determination of Right-of-Way Impacts