



## MINNESOTA DEPARTMENT OF TRANSPORTATION STATE AID FOR LOCAL TRANSPORTATION

Technical Memorandum No. 10-SA-01

February 24, 2010

**To:** County Engineers (Distribution 618)  
City Engineers (Distribution 650)  
MnDOT District State Aid Engineers  
MnDOT District Materials Engineers  
SALT Consultant list

**From:** Julie Skallman, P.E.  
State Aid Engineer

**Subject:** ADA requirements of the Use of Truncated Domes / Detectable Warning Systems and the Installation of Pedestrian Curb Ramps

### Expiration

This Technical Memorandum supersedes Technical Memorandum No. 04-AS-02 dated March 2, 2004 and will remain in effect unless superseded or placed into the MnDOT State Aid Manual.

### Background and Purpose

On February 11, 2010, Mn/DOT issued Technical Memorandum 10-02-TR-01, adopting PROWAG guidance to achieve ADA accessibility on Mn/DOT projects (see link below). PROWAG describes the minimum requirements to provide ADA accessibility in public rights-of-way including the installation of pedestrian ramps and detectable warning systems. The purpose of this Technical Memorandum is to clarify ADA requirements as they apply to local Federal-aid projects and State-aid projects.

### Implementation

Local Federal-aid Projects: The Federal Highway Administration is responsible for enforcement of ADA requirements on projects utilizing federal funds. To comply with the ADA, Federal-aid projects must provide pedestrian curb ramps where they are required and provide detectable warnings (truncated domes) on all new and existing ramps within the project limits even if the proposed work can be done without disturbing the existing sidewalk or pedestrian ramps. Plans without pedestrian ramps and detectable warning systems provided will not be approved. When accessibility features beyond curb ramps are included in Federal-aid projects it is recommended that PROWAG guidance be followed whenever possible.

State-aid Projects: State-aid projects are subject to the same ADA laws as Federal-aid projects. In accordance with State-aid Operations Rules 8820.3000 Subpart 2, it is the local agency's responsibility to assure compliance with federal, state, and local

laws. Therefore on state-aid funded projects, State Aid will assume the local agency has determined its plan is in compliance with ADA requirements, and will not review plans for inclusion of pedestrian ramps, detectable warning systems, or other accessible features.

**Questions**

For information on the technical contents of this memorandum, please contact Merry Daher, Plans Engineer, at (651) 366-3821.

A link to all active and historic State Aid for Local Transportation Technical Memoranda can be found at:

[http://www.dot.state.mn.us/stateaid/sa\\_tech\\_memos.html](http://www.dot.state.mn.us/stateaid/sa_tech_memos.html)

A link to all active and historic MnDOT TH Technical Memoranda can be found at:

<http://techmemos.dot.state.mn.us/>

EXPIRED