

SUDAS Revision Submittal Form

Status Date: As of 5/12/2026 **Topic:** Traffic signal pole foundation
Manual: Specifications **Manual Location:** Figure 8010.102

Requested Revision:

The figure was revised to do the following:

- Align with LRFD standards
- Improve constructability
- Provide clearer design assumptions
- Offer reinforcement flexibility (e.g. spiral options)

Reason for Revision: Updated to new LRFD foundation design standard for traffic signal poles

Comments: Requested by Iowa DOT for shared figure/Standard Road Plan.

Region: Central East West **2/19/2026 Webinar**
Comments: None.

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Comments: None.
Action: Deferred Not Approved Approved

Final Regional Action Summary: All 3 regions approved.

Board of Directors Action: Approved.