



INDIANA DEPARTMENT OF TRANSPORTATION

Design Memo No. 25-19

September 10, 2025

TO: All Design Personnel and Consultants

FROM: /s/ David Boruff
David Boruff
Manager, Office of Traffic Administration
Traffic Engineering Division

SUBJECTS: Traffic Signal Preemption and Light Trespass

REVISES: *Indiana Design Manual*/Sections 502-3.03(03) and 502-4.06(03)

EFFECTIVE: Lettings on or after December 1, 2025.

The referenced sections in IDM [Chapter 502](#), Traffic Design, have been revised and are summarized below.

1. 502-3.03(03) Traffic Signal Equipment and Operations, Preemption. Clarified that the pedestrian clearance interval at an intersection with railroad crossing preemption should not be omitted or truncated during a preemption event.
2. 502-4.06(03) Conventional Lighting Design, Equipment Considerations. Added criteria and practices to minimize light trespass outside the right-of-way.

Questions about project specific applications should be discussed with the appropriate District Traffic Engineer. General questions should be directed to Dave Boruff, Office of Traffic Administration Manager, at dboruff@indot.in.gov