# UNDERGROUND RACEWAYS and handholes *(Kane Co. Supplement)*

Updated: 09/15/2023

This specification is intended to supplement the IDOT special provision 810.02 TS and 814.01 TS for Kane County Projects. In places of Conflict, this specification shall supersede:

Revise Article 810.04 of the Standard Specifications to read:

“Installation. All underground conduits shall have a minimum depth of 36-inches (900 mm) below finished grade. Underground conduits containing fiber optic cable shall have a minimum depth of 42-inches (1050 mm). Lesser conduit depths may be approved by the engineer.”

Add the following to Section 814 of the Standard Specifications:

All conduits shall enter the handhole at a depth of 36 inches (900 mm), conduits containing fiber optic cable shall enter the handhole at a depth of 42 inches (1050 mm).

The cover of the handhole frame shall be labeled “Traffic Signals" with legible raised letters. Only handholes serving IDOT or Kane County traffic signal equipment shall have this label. Handhole covers for Red Light Running Cameras shall be labeled “RLRC”. Where specifically called out on the plans, Interconnect handhole frame shall be labeled “Kane Information Technologies” otherwise “Traffic Signals” is acceptable for interconnect handholes.