

Traffic Services Division

Material Submittal Memorandum

July 12, 2024

TO:

Shawn Gotfredson	Interim City Traffic Engineer	Josh Welge	Mgr. Maintenance Operations
Brian Geiger	Supervisory Traffic Engineer	Greg Scharff	Public Works Superintendent
Andrew Morrow	Interim Supervisory Traffic Engineer	Sean Ruis	PW Maintenance Supervisor
Vacant	Traffic Engineer, Sr.	Garrett Rosenbaum	Maintenance Crew Leader
Eric Birkeness	Traffic Engineer I	John Hightower	Traffic Signal Specialist
Elizabeth Nagaishi	Traffic Engineer I	Tony Cook	Traffic Signal Specialist
Vacant	Traffic Engineer II	Cassandra Wasser	Traffic Signal Specialist
Curtis Lange	Traffic Engineering Tech, Sr.	Dylan Weber	Traffic Signal Specialist
Daniel Hunt	Traffic Engineering Tech, II	Jeremiah Ray	Traffic Signal Technician
Janet Luessenheide	Traffic Engineering Tech, Sr.	Brad West	Street Lighting Technician
Israel Barradas	Transportation Project Inspector, Sr	Aron Espinosa	Street Lighting Technician
Michael Petty	Transportation Project Inspector, Sr	Daniel Fernandez	Street Lighting Technician
Rob Allen	Transportation Project Inspector II	William Seelmann	Street Lighting Technician
Chris Weikel	Transportation Project Inspector, Sr	Isaiah Crabb	Traffic Control Technician
Tony Meyers	Manager of Engineering Services	Ty Edington	Traffic Control Technician
Brandon Melius	Construction Inspector, Sr.	Blake Taylor	Traffic Control Technician
Mark Zarda	Construction Inspector, Sr.	Jeff Smiley	Inventory Control Clerk
Paul West	Construction Inspector I		
Jesse Rhyneron	Construction Inspector II		
Megan Viviano	Supervisory Civil Engineer		
Anne Hays	Civil Engineer II		
Jane Manis	Civil Engineer II		
Vacant	Civil Engineer I		

Please forward this information on to other interested parties that are not listed above.

FROM: Brian Geiger, Supervisory Traffic Engineer

RE: iNS iNavigator 3-Wire APS System and Accessories

REMARKS:

The Polara “iNS” iNavigator 3-Wire APS has been approved for use on City of Overland Park Traffic Signal projects.

The part number for the station unit is:
~~iNS33TN1-X Push Button Station w/ 9"x15" frame~~ (See July 12, 2024 update further on)

The part number for the Ped Head Control Unit is:
iPHCU3S

There are numerous accessories that may be needed depending on the installation to obtain ADA compliance. These include:

- iNS-EXT-LL-PC-X Straight Mounting Extender
- iNS-EXTANG-LL-PC-X Angled Mounting Extender
- iNS-EXTHTRED-PC-X Curved Mounting Extender
- iNSPA4x2-B Dual Mounting Bracket Flexible
- iNS-90DEGADPTR-PC-X 90-Degree Adaptor

The iNS 3-Wire is backwards compatible with the iN 3-Wire. New iNS mounting brackets will be required to mount an iNS button. The iNS mounting brackets are compatible with iNS or iN buttons.

Update July 12, 2024 by Brian Geiger

The 2-wire version of the push button station is now approved rather than the 3-wire version. The system will still be wired as a 3-wire system, using the 2-wire station.

The part number for the station unit is:
iNS23TN1-X Push Button Station w/ 9"x15" frame

The iNS 2-Wire pushbutton station is backwards compatible with the iN 3-Wire pushbutton station. New iNS mounting brackets will be required to mount an iNS button. The iNS mounting brackets are compatible with iNS or iN buttons.