



# Virtual Inspection

**An electronic (virtual) means of verifying that construction is being performed correctly in accordance with standards.**

## CHALLENGE

- No in-person inspections allowed at the beginning of the COVID-19 pandemic
- Everything moving in a virtual direction
- Needed to keep life sustaining projects moving while ensuring the quality is maintained



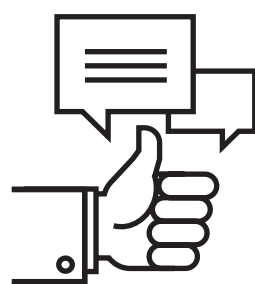
## DEVELOPMENT

- Worked with utilities to choose best practices
- Modified existing documentation and created PennDOT forms
- District 6-0 participated in a statewide task force to develop official COVID-19 HOP and Utility pandemic policy
- Practice of “virtual inspection” was adopted within this policy for use statewide



## KEY TAKEAWAYS

- Very good level of compliance
- Ensures clear, daily communication and coordination of all projects
- Ensures quality of work to allow acceptance by PennDOT
- Reduced cost option with electronic submittals
- Allows critical projects to continue while protecting public infrastructure



## FUTURE USE

- App development
- Streamline the process
- Improve efficiency and usability
- Improve coverage of jobs
- Improve safety
- Multimodal projects
- Stretch resources without overburdening contractors

