



# 3D DIGITAL DELIVERY at MNDOT

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# 3D Digital Delivery : Status Fall 2019

- **Agency working in 3D CAD. Expanding use going forward.**
  - Understand in-place data quality required to create design models that support bidding, construction, inspection, as-built.
  - Pending update of CAD software, CADD standards will improve ability to work in 3D and share/deliver data to others.
  - Current Plan Sets : Not Gone Yet.
- **Use 3D design model (or exported info) as source for downstream work. Next steps/concerns:**
  - Assess contract language, authorization & practices to support use
  - Pilot projects to determine best practices, data exchange-management
  - Getting constructive input/feedback from partners & industry
- **NEW: AASHTO action on IFC Data Standards being tracked.**

Questions?  
Thank You !!

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