

CAD Standards and Digital Submission – Who, What, Where, When and Why



THE CITY OF
COLUMBUS
ANDREW J. GINTHER, MAYOR

DEPARTMENT OF BUILDING
AND ZONING SERVICES

Who needs to comply with the CAD Standards?

- Anyone who submits construction plans to the City of Columbus in AutoCAD format. This includes both Private Development work and Capital Improvement Projects.

What is the difference between Digital Submission and CAD Standards?

- The Digital Submission Standards outline the details of what you need to submit, the CAD Standards are the formatting criteria of the AutoCAD files that you submit.

Where does the information I submit end up?

- We use the plan image files to populate the City's Document Management System and the AutoCAD files are used to create new data in the GIS.

When should I submit my information?

- The Department of Public Utilities requires your Preliminary files to be submitted when you begin the initial review process. You are also required to submit a Final version of this information when you begin the review process for signatures.

Why should I comply with the standards?

- Compliance with the standards helps prevent delays in project approvals, accelerates reviews and the files submitted will be transformed into data available for future projects. Compliance is already mandatory for DPU projects and soon will be for DPS projects.

The standards and other relevant documents are available on the City's website, www.columbus.gov

