

Oregon DOT Specifications Changed for AMG and 3D Models

Construction Survey Manual for Contractors:

What changed: Added requirements for working with 3D Engineered Models and added Chapter 8 on Grade Verification (replaced construction confidence points).

http://www.oregon.gov/ODOT/ETA/Documents_Geometronics/Construction-Survey-Manual-Contractors.pdf

General Specifications:

What changed: Added definitions, language, and instructions for working with 3D Engineered Models.

Specs: 00110.20, 00140.00, 00140.30, 00150.35.

What changed: Converted fractions of an inch to decimal feet for measuring construction tolerances.

Specs: 00330.70, 00370.40, 00640.44, 00641.45, 00705.41, 00715.41, 00749.44

https://www.oregon.gov/ODOT/Business/Documents/2018_STANDARD_SPECIFICATIONS.pdf

Special Provision for Contractor Surveying:

What changed: Added instruction for 'closing the loop' on 3D Engineered Models.

http://www.oregon.gov/ODOT/Business/2018SpecialProvisions/18_SP00305.docx