

SERVICE UPDATE

3D Site Safety Plans: New Guidelines + Revit Objects for BIM

To assist design professionals submitting 3D site safety plans, the [Building Information Modeling Site Safety Submission Guidelines and Standards](#) – the BIM Manual – is now available at nyc.gov/buildings, along with Revit 3D objects, Revit templates and required parameter files to use when creating BIM files.

About the Program

The Department's 3D site safety plan program allows design professionals to electronically create and file site safety plans – better enabling the Department and industry to collaborate on strengthening construction site safety. The Benefits of 3D site safety modeling include:

- **Increased Site Safety:** Safety risks can be identified early in the process – before issues arise in the field.
- **Faster Approvals:** Three-dimensional, real-time images enhance communication between field inspectors and office supervisors, helping them resolve issues immediately.
- **Better Service + Fewer Office Visits:** Site safety plans submitted through this program are reviewed, modified and approved through the online document management website.

Available Resources

The following resources are available on the [3D Site Safety Plans](#) page in the Development section of the Department's website at nyc.gov/buildings:

- [Building Information Modeling Site Safety Submission Guidelines and Standards \(PDF\)](#)
- [NYC Buildings Revit Content \(ZIP\)](#)
- [NYC Buildings AutoCAD Content \(ZIP\)](#)

For assistance, please email the Department at BIM@buildings.nyc.gov.

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