



sanborn
geospatial



3D Buildings

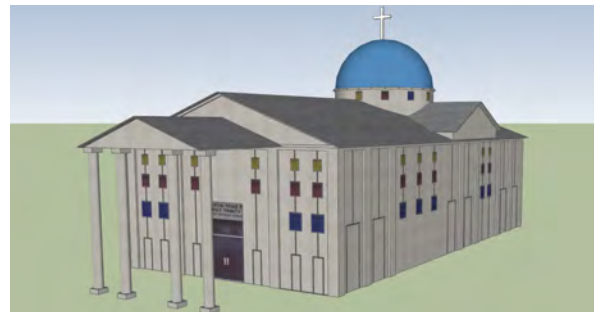
Three Dimensional Building Models

Sanborn offers a suite of 3D building products for 3D visualizations, GIS applications, architectural modeling, 3D graphic design, and 3D simulators. Sanborn 3D Building products are accurate geo-registered (x,y,z) models provided in formats ready for most 3D application tools.

3D Premium Buildings

Building models with true architectural geometry and photo-real texturing.

- Accurate geo-registered (x,y,z) models
- Common coordinate systems
- True architectural geometry
- High-resolution photo-real texturing
- Common output model formats:
 - SketchUp (.skp)
 - Collada (.dae)
 - Other formats available
 - Google Earth (.kmz)
 - Openflight (.flt)

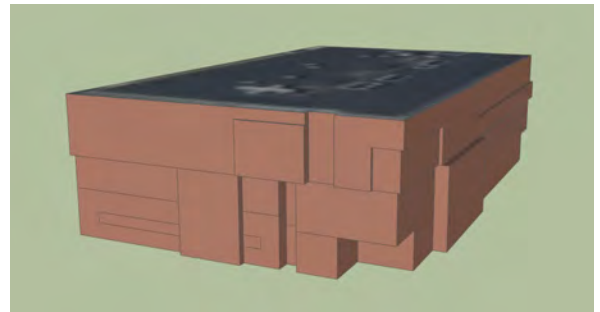


Sample 3D Premium Building Models

3D True-Architectural Buildings

Geo-registered building models with true architectural geometry.

- Accurate geo-registered (x,y,z) models
- Common coordinate system
- True architectural geometry
- Common output model formats:
 - SketchUp (.skp)
 - Collada (.dae)
 - ESRI z-shapefiles
 - Other formats available
 - Google Earth (.kmz)
 - Openflight (.flt)
 - AutoCAD (.dwg/.dxf)



Sample 3D True Architectural Models

3D Standard Building Models

Accurate geo-registered 3D "block-style" building models that provide users with block geometry and elevations. These building models are currently available through the Sanborn CitySets™ product line and can be produced for new areas. Sanborn standard building models are featured for 40 major US cities within Google Earth.

- Accurate geo-registered (x,y,z) models
- Common coordinate systems
- Block geometry with flat roof elevations
- Multiple building roof elevations captured every 33 feet or greater
- Standard building models can also be generic or photo-real textured
- Common output model formats:
 - ESRI z-shapefiles
 - AutoCAD (.dwg/.dxf)
 - Openflight (.flt)
 - Google KML
 - SketchUp (.skp)
 - Other formats available



Sample 3D Standard Building Models

3D Full Modeling

Sanborn can integrate high resolution orthoimagery, 3D premium buildings, 3D standard buildings, and texturing offers customers a final 3D full model output. The result is a fully functional 3D model in common formats that can be imported into a number of 3D visualization applications.

- Accurate geo-registered (x,y,z) full model
- Integrated aerial imagery or satellite imagery with fully textured 3D premium or standard buildings
- Common output models:
 - SketchUp (.skp)
 - Open Scene Graph (.ive)



Sample 3D Full Modeling

Conditions

- Order acceptance subject to Sanborn approval
- Price catalog is subject to change
- Product is available in the lower 48 United States
- Product is warranted for 90 days as defined in the End User License agreement

Minimum Order

- **3D Premium Buildings (photo-real textured)**
Minimum order: 10 buildings
- **3D True-Architectural Buildings (non-textured)**
Minimum order: 10 buildings
- **3D Standard Buildings**
Minimum order: 3 square miles
- **3D Full Models**
Minimum order: 3 square miles

How To Order

For more information or to order, contact Sanborn customer service at 1-866-SANBORN or e-mail info@sanborn.com.

About Sanborn

Sanborn is a 21st century industry leader in geospatial solutions and technology, offering superior services, program management, and customer support.

For our clients we provide a national presence, extensive resources, quick responses, and exceptional value. For over a century, we have been a leader in the rapidly growing geospatial industry, with successful projects delivered worldwide. For more information, visit us online at www.sanborn.com, or call **1-866-726-2676** to speak with a representative.