Esri BIM Roadmap
BIM and GIS workflows are continuously needed within Infrastructure Life Cycles
BIM and GIS workflows are continuously needed within Infrastructure Life Cycles.
GIS Informs BIM
BIM Fuels GIS
GIS is 3D
3D Objects
BIM to GIS Via IFC...
BIM to 3D GIS Workflow via IFC
GIS Services in AEC
Information Flow Patterns....
Autodesk Infraworks...
Features or Visualization
Adding CAD Data in ArcGIS Pro

• CAD Reader
Adding CAD Data in ArcGIS Pro

• CAD Reader

Default Behavior

DIRECT READ

CADD Reader

Map Layers

POINTS
POLYLINE
POLYGON
ANNOTATION
MULTIPATCH
ROOMS (MSC)
WALLS (MSC)

CAD File
Adding REVIT Data in ArcGIS Pro

- REVIT Reader
Adding REVIT Data in ArcGIS Pro

REVIT Reader

Default Behavior

REVIT File

Direct Read
Map Layers

WALLS
ROOFS
WINDOWS
DOORS
FLOORS
<CATAGORIES>
...

<REVIT Reader>
Civil / Infrastructure BIM
Scene Layers & BIM