

2017 New Feature Matrix

	Fundamentals	Architect	Landmark	Spotlight	Designer	Vision
Simplify Your Process						
Resource Manager	√	√	√	√	√	
Vectorworks Graphics Module for Top/Plan Viewing	√	√	√	√	√	
Door and Window Styles	√	√	√	√	√	
Master Snaps	√	√	√	√	√	
New Data Pane	√	√	√	√	√	
Subdivision Modeling Enhancements	√	√	√	√	√	
Point Cloud Enhancements		√	√	√	√	
Cut-Plane for Design Layers		√			√	
Enhance Your Workflow						
Irrigation Tools			√		√	
Structural Members		√	√	√	√	
Project Sharing Enhancements		√	√	√	√	
Data Visualization in Viewports		√	√	√	√	
Slab Drainage Tool		√	√	√	√	
Interior Elevations		√			√	
BIMobject® Plug-in and Content		√			√	
Story Support for Symbols and Plug-in Objects		√			√	
Energos Enhancements		√			√	
Scalable Worksheets	√	√	√	√	√	
Select Vision Video Source				√	√	√
Fixture Modes for the Lighting Device				√	√	
Unified symbols for Spotlight and Vision				√	√	√
Enhanced Vision Export Data Mapping				√	√	√
Send to Vision Command				√	√	√
Dimension Tape Tool				√	√	
Improved Number Instruments Command				√	√	
Create Seating Section Command				√	√	
Replace with Stock Symbols				√	√	
Improved AV and Soft Goods Tools				√	√	
Rope and Stanchion				√	√	
Cable Tools				√	√	
Object Subclasses		√		√	√	
3D Label Legends				√	√	
Lighting Device Focus Note				√	√	
Copy Label Position				√	√	
New Lighting and Audio Libraries				√	√	
Lighting Device Improvements				√	√	
Updated Landscape Area Tool			√		√	
Plant Tool Update			√		√	
Import ECW/JP2 & NTV2			√		√	
Coordinate with Your Project Team						
Revit® Import		√	√	√	√	
IFC 4		√	√	√	√	
IFC and COBie Support for Systems and Groups		√	√	√	√	
BCF Manager		√	√	√	√	
Export Viewports to DWG/DXF and DWF with Overridden Graphic Attributes		√	√	√	√	
Import Texture Support for DXF/DWG and DWF	√	√	√	√	√	
Improved Planar Graphics Support on DXF/DWG Import	√	√	√	√	√	
Raster PDF		√	√	√	√	
Share Your Vision						
Web viewing and Virtual Reality		√	√	√	√	
Vectorworks Cloud Services for Everyone	√	√	√	√	√	
Inspire Your Clients						
Renderworks for Everyone	√	√	√	√	√	
Import CINEMA 4D Textures	√	√	√	√	√	
Camera Match	√	√	√	√	√	
Improved Texture Mapping	√	√	√	√	√	
Improved Cinema 4D, Collada, and FBX 3D Export	√	√	√	√	√	
2D Drop Shadows	√	√	√	√	√	
Separate Pen and Fill Opacity Settings	√	√	√	√	√	
Image Alpha Transparency Support	√	√	√	√	√	
Texture Support on DXF/DWG Imports	√	√	√	√	√	