

## 2017 New Feature Matrix

	Fundamentals	Architect	Landmark	Spotlight
<b>Simplify Your Process</b>				
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		√		
<b>Enhance Your Workflow</b>				
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			√	
<b>Coordinate with Your Project Team</b>				
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		√	√	√
<b>Share Your Vision</b>				
Web viewing and Virtual Reality		√	√	√
Vectorworks Cloud Services for Everyone	√	√	√	√
<b>Inspire Your Clients</b>				
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	√	√	√	√

---

Designer	Vision
----------	--------

√	
√	
√	
√	
√	
√	
√	
√	
√	

√	
√	
√	
√	
√	
√	
√	
√	
√	
√	
√	
√	√
√	
√	√
√	√
√	√
√	
√	
√	
√	
√	
√	
√	
√	
√	
√	
√	
√	
√	
√	
√	
√	
√	
√	

√	
√	
√	

