Autodesk® Revit® Structure
Release Comparison Matrix

	2009	2010	2011
USABILITY			
Bi-directional Functionality	✓	✓	✓
Project Phasing	✓	✓	✓
Project Standards	✓	✓	✓
Design Options	✓	✓	✓
Revisions Tracking	✓	✓	✓
Architectural and Site Tools	✓	✓	✓
Keyboard Shortcuts	✓	✓	ENHANCED
Enable Selection Base Commands	✓	✓	ENHANCED
Parametric Constraints and Families	✓	✓	ENHANCED
Temporary Dimensions	✓	✓	ENHANCED
Rendering / Visualization	✓	✓	ENHANCED
Conceptual Form Modeling		✓	ENHANCED
Text Formating Shortcuts			NEW
Find and Replace Tool for Text			NEW
Repeat Last Command			NEW
DOCUMENTATION			
Structural Plans, Elevations, and Sections Views	✓	✓	✓
Details & Keynoting	✓	✓	✓
AEC Dimensions	✓	✓	✓
Drawing Sheets	✓	✓	ENHANCED
Annotation Tags	✓	✓	ENHANCED
Text and Leaders	✓	✓	ENHANCED
Schedules and Material Take-offs	✓	✓	ENHANCED
Annotation Symbols	✓	✓	ENHANCED
Model line to Detail line Conversion			NEW
Text Formating			NEW
Insulation Tool			NEW

Autodesk®

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STRUCTURAL MODELING TOOLS			
Structural Framing, Structural Column, Structural Foundation	✓	✓	✓
Boundary Conditions	✓	✓	✓
Structural Loads	✓	✓	✓
Steel Beam Coping and Curved Beams	✓	✓	✓
Sloped/Warped Slabs	✓	✓	✓
Beam Systems	✓	✓	ENHANCED
Trusses	✓	✓	ENHANCED
Concrete Reinforcement	✓	✓	ENHANCED
Analyical Model	✓	✓	ENHANCED
Concrete Join/Cleanup	✓	✓	ENHANCED
Structural Family Content	✓	✓	ENHANCED
Slanted Columns		✓	ENHANCED
Beam Placement using 3D CAD Geometry			NEW
Control Beam Length Tolerance			NEW
Split Wall Gap Tool			NEW
USER INTERFACE			
3D Navigation Tools	✓	✓	✓
View Control Bar	✓	✓	ENHANCED
Information Center		✓	✓
Autodesk® Seek web service		✓	✓
Application Menu		✓	ENHANCED
Task-Based User Interface		✓	ENHANCED
Quick Access Toolbar		✓	ENHANCED
Properties Palette			NEW
Keyboard Shortcuts Dialog			NEW
Web-Based Help			NEW

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COLLABORATION			
Copy Monitor / Coordination Review	✓	✓	✓
Interference Checking	✓	✓	✓
AutoCAD® Architecture Interoperability	✓	✓	✓
Publish to DWF™ format	✓	✓	✓
Export to Autodesk® Navisworks®	✓	✓	✓
Import / Export CAD Format Files	✓	✓	ENHANCED
Linked Revit Files	✓	✓	ENHANCED
Export IFC Format	✓	✓	ENHANCED
Worksharing (Multi-User File Sharing)	✓	✓	ENHANCED
Application Programming Interface (API)	✓	✓	ENHANCED
Autodesk® Inventor® Interoperability		✓	ENHANCED