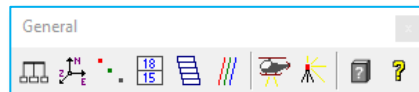


TerraScan Main Toolbox



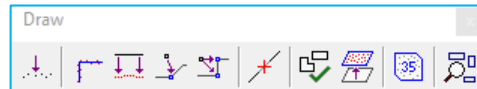
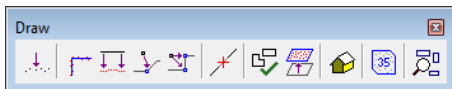
	General Toolbar		View Laser Toolbar
	Draw Toolbar		Model Toolbar
	Groups Toolbar		Vectorize Wires Toolbar
	Vectorize Towers Toolbar		View Powerline Toolbar
	Road Toolbar		Railroad Toolbar
	Buildings Toolbar		Building Patches Toolbar
	Building Edges Toolbar		Waveform Toolbar
	Trees Toolbar		



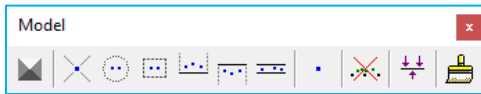
	Settings		Design Block Boundaries		Load Airborne Points		About TerraScan
	Define Coordinate Setup		Define Project		Load Ground Points		Help On TerraScan
	Define Classes		Manage Trajectories				














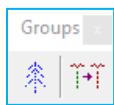
	Draw Vertical Section		Move Section		Travel Path		Show Street View
	Draw Horizontal Section		Rotate Section		Travel View		Measure Point Density
	Draw Plane Section		Cut Section		Synchronize Views		Update Distance Coloring



	Mouse Point Adjustment		Find Breakline Along Linear Element		Check Footprint Polygons		Place Collection Shape
	Fit Linear Element		Find Curb along Element		Set Polygon Elevation		Inspect Elements
	Drape Linear Element		Cut Linear Element		Construct Planar Building (32-bit only)		









	Create Editable Model		Classify Fence		Classify Close To Line		Fix Elevation
	Assign Point Class		Classify Above Line		Add Synthetic Point		Rebuild Editable Model
	Classify Using Brush		Classify Below Line		Remove Vegetation		

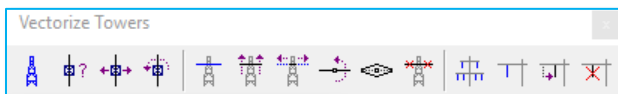
















*CE Only

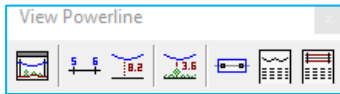
	Create Point Group		Merge Point Groups
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






	Place Tower String		Detect Wires		Check Catenary Attachments
	Activate Powerline		Place Catenary String		Assign Wire Attributes














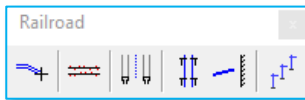
	Place Tower		Add Cross Arm		Modify Cross Arm		Move Attachment
	Edit Tower Information		Set Cross Arm Elevation		Delete Cross Arm		Delete Attachment
	Move Tower		Extend Cross Arm		Create Attachments		
	Rotate Tower		Rotate Cross Arm		Add Attachments		









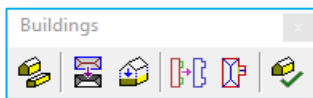
	View Tower Spans		Label Catenary Height		Create Span Tiles		Export Powerline
	Label Towers		Find Danger Objects		Output Catenary		









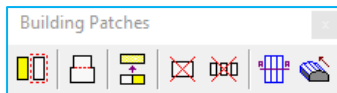
	Find Automatic Breaklines		Draw Slope Arrows		Label Clearance		Build Paint Line Chains
	Find Road Breaklines		Draw Sight Distances		Label Alignment Curvature		Fit Geometry Components
	Import Road Breaklines		Draw Sign Visibility		Write Alignment Elevations		






	Place Railroad String		Find Rails		Check Wire Ends
	Fit Railroad String		Find Wires		Find Poles














	Vectorize Buildings		Create Buildings from Polygons		Draw Roof Lines
	Construct Roof Polygons		Merge Footprint Polygons		Check Building Models



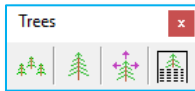
	Spilt Building		Merge Patches		Remove Details		Extrude Building
	Split Patch		Remove Patch		Draw Building Section		



	Set All Edges		Modify Edge		Build Step Corner		Delete Edge Vertex
	Apply Straight Line		Move Edge Vertex		Cut Edge Corner		Insert Edge Vertex
	Apply Intersection Line		Align Edge Segment		Cut Edge Segment		



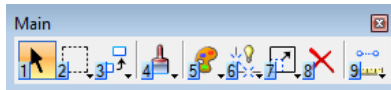
	View Waveform		Extract Echoes
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




*CE Only




















	Create Tree Cells		Place Tree Cell		Modify Tree Cells		Output Tree Cells
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Common MicroStation v8i™ Tools












	Element Selection		View Control: Update View		Modify: Modify Element
	Fence: Place Fence		Change Attributes: Change Element Attributes		Delete Element
	Manipulate: Copy		Groups: Drop Element		Measure: Measure Distance



	View Attributes		Zoom Out		Navigate Camera		Set Display Depth
	Open Display Style Dialogue		Window Area		View Previous		Set Active Depth
	Adjust View Brightness		Fit View		View Next		Clip Volume
	Update View		View Rotation: Rotate View		Copy View Parameters		Clip Mask
	Zoom In		Pan View		Change View Perspective		



	Modify Element		Trim Intersection		Insert Vertex
	Break Element		Trim To Element		Delete Vertex
	Extend Line		Trim Multiple		Construct Circular Fillet