

Naviate Site & Landscape

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1. Create floors from topo
2. Align floors to toposurface
3. 2D Floor regions
4. Cut & Fill

BIM Konsulent @Symetri DK



Daniel Davies



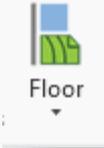
Naviate Produkt Specialist A + S&L



BIM Konsulent



Autodesk Certified Instructor



Align To Topography

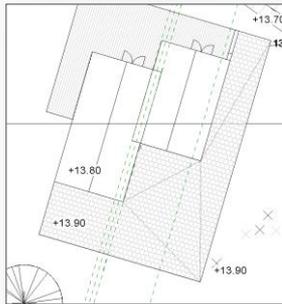
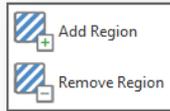
Create From Topography

Create From Topography Sub Region

Create From Model/Detail Lines

Create floor from topography / subregion / model lines

- Place point will create point on a topo surface based on a element or line work.
- Heights of resulting points will follow the underlying topography instead of aligning to the height of the chosen object.
- Points can be manipulated subsequently.



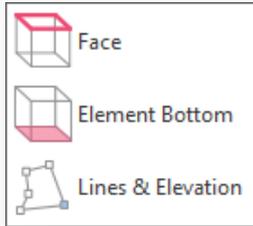
Add 2D Region

The tool creates a filled region with a pattern in floor plans based on the floor boundary.

- ➊ Simple and fast creation of floor filled regions
- ➋ Possible to inherit pattern from floor or choose another pattern to use
- ➌ Supports updating the filled region after floor boundary is changed
- ➍ Supports automatic update of filled regions across views
- ➎ Supports showing/hiding regions in current view



> 100 mm	45 / 1000
✓ 0 mm	45 / 1000
<input type="checkbox"/> Enable Fill	



Cut & Fill

- Automatically cut out areas of topography based on feature like Floors / Walls / Foundations
- Create slopes with specified angle or promil and horizontal offset from a line

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