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ADDNODE GROUP

AUTODESK
Platinum Partner

LIM – landskab i revit

Marie Ørsted Larsen
Vivica Anna Gardarsson
HL landskab

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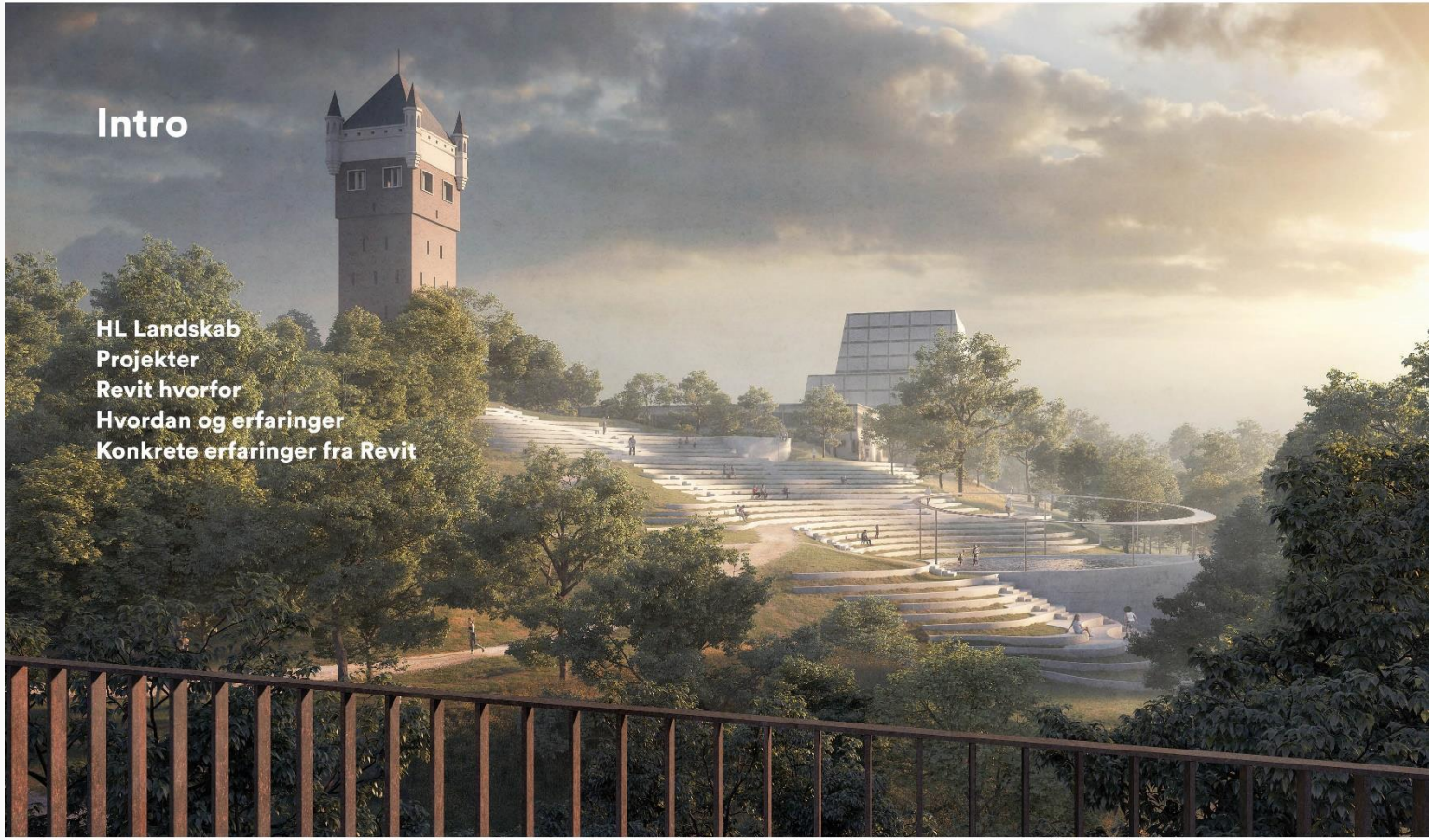

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Marie Ørsted Larsen
Senior landskabsarkitekt, MAA
Arkitektskolen i Aarhus, 2007

Vivica Anna Gardarsson
Landskabsarkitekt, MDL
Landskabsarkitektur, KU, 2018

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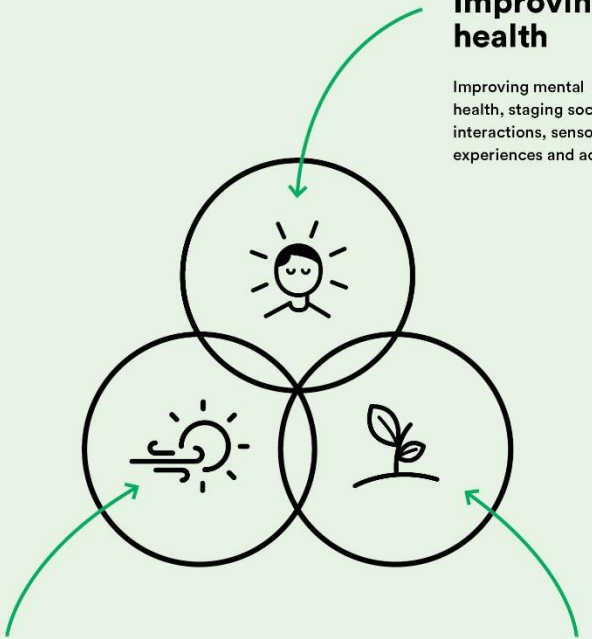
HL Landskab

8 landskabsarkitekter + 1 praktikant
Masterplaner, Landskabs- og byrumsdesign

Holistisk og tværfaglig tilgang
Vidensbaseret design
Mikroklimatiske forhold
Psykisk og fysisk sundhed
Naturen som ressource



Improving health

Improving mental health, staging social interactions, sensory experiences and activity

Regulating comfort

Prolonging outdoor life and improving comfort and wellbeing in urban spaces through microclimate adapted design.

Using nature as a resource

Creating well-balanced natural environments and solving urban climate challenges by designing with nature.

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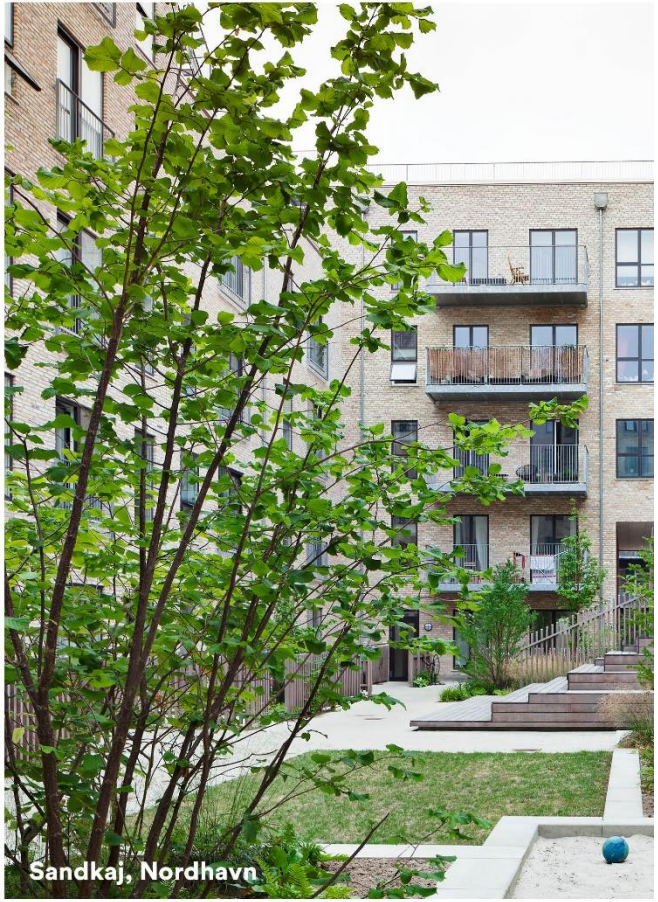
Projekter

Esbjerg Bypark
Østre Landsret
Lille Biotope, Frankrig
Young city masterplan, GDansk, Polen
OvervannTønsberg, Norge
Islands Brygge Felt A, B, D og E
UC COB, Cincinnati
Spritten, Aalborg
Klimakarré, Østerbro
Solrødgård renseanlæg
Microsoft HQ


Lille Biotope, Frankrig


Young city masterplan, GDansk, Polen


Sandkaj, Nordhavn

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Revit hvorfor

- Bedre workflow mellem discipliner internt på tegnestuen
- Nemmere samarbejde med eksterne samarbejdspartnere
- Efterspørgsel hos bygherre og entreprenører
- Bedre 3D værktøjer i Revit

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Hvordan og erfaringer

- Digitaliseringsproces
- Langsigtet strategi for implementering
- Kursus
- Udvælgelse af de 'rigtige' projekter
- Stejl læringskurve
- LIM ansvarlig
- Samarbejde med Symetri om videreudvikling

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Konkrete erfaringer fra Revit

- Workflow
- Floors
- Terrænbearbejdning
- 2D & 3D grafik
- Udvikling af familier

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Workflow

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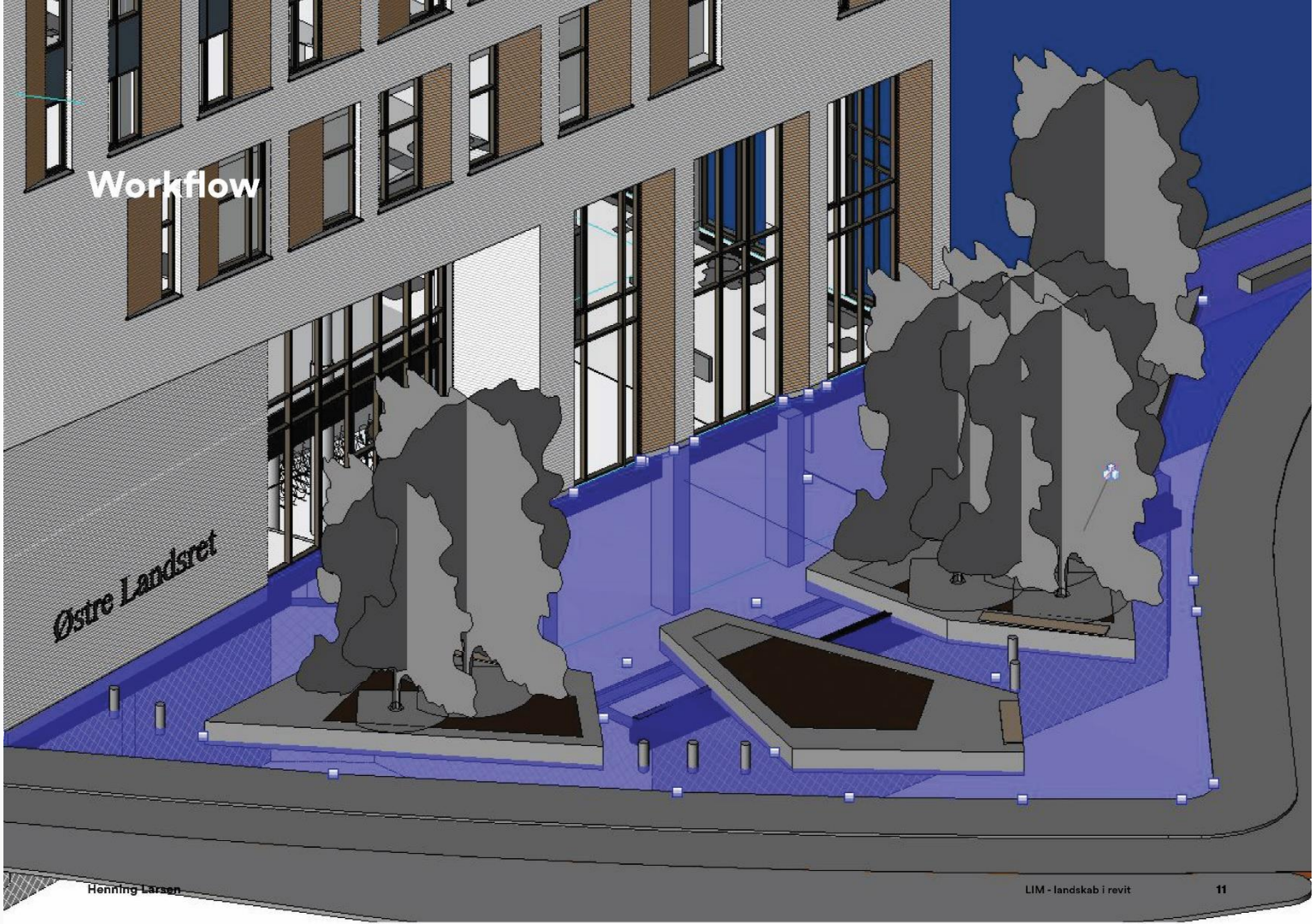
Workflow



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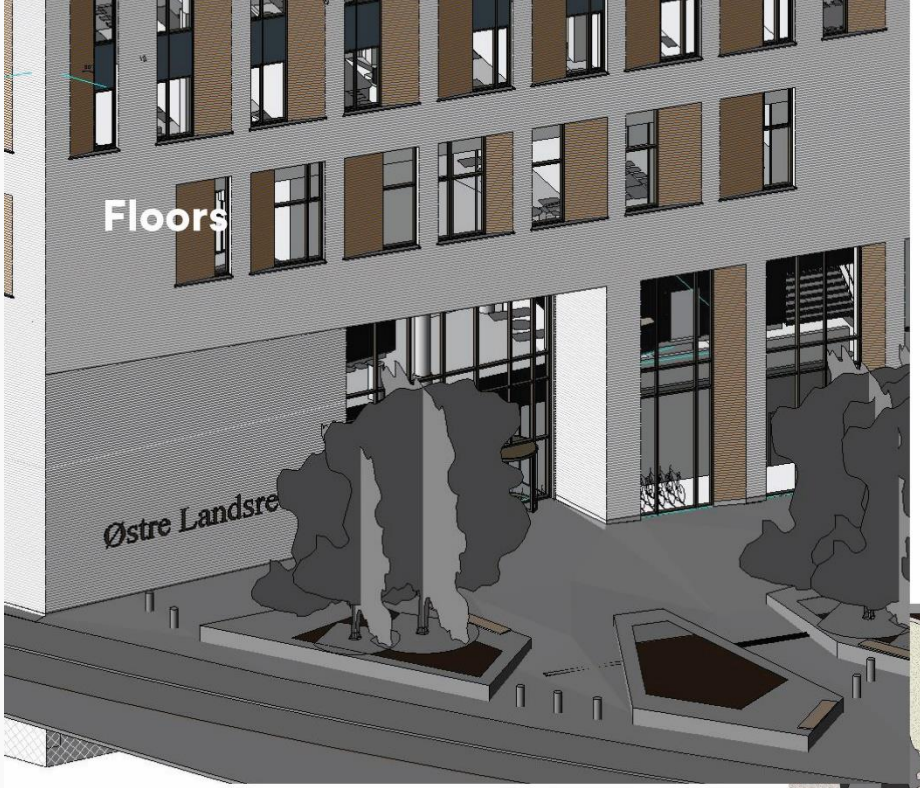

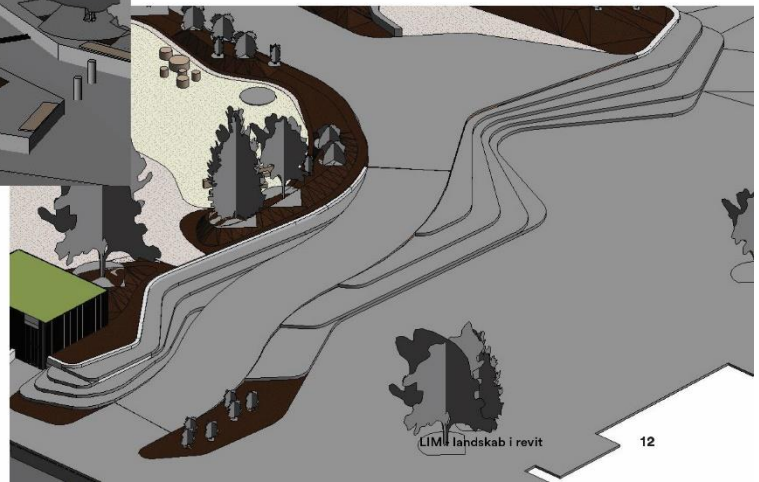

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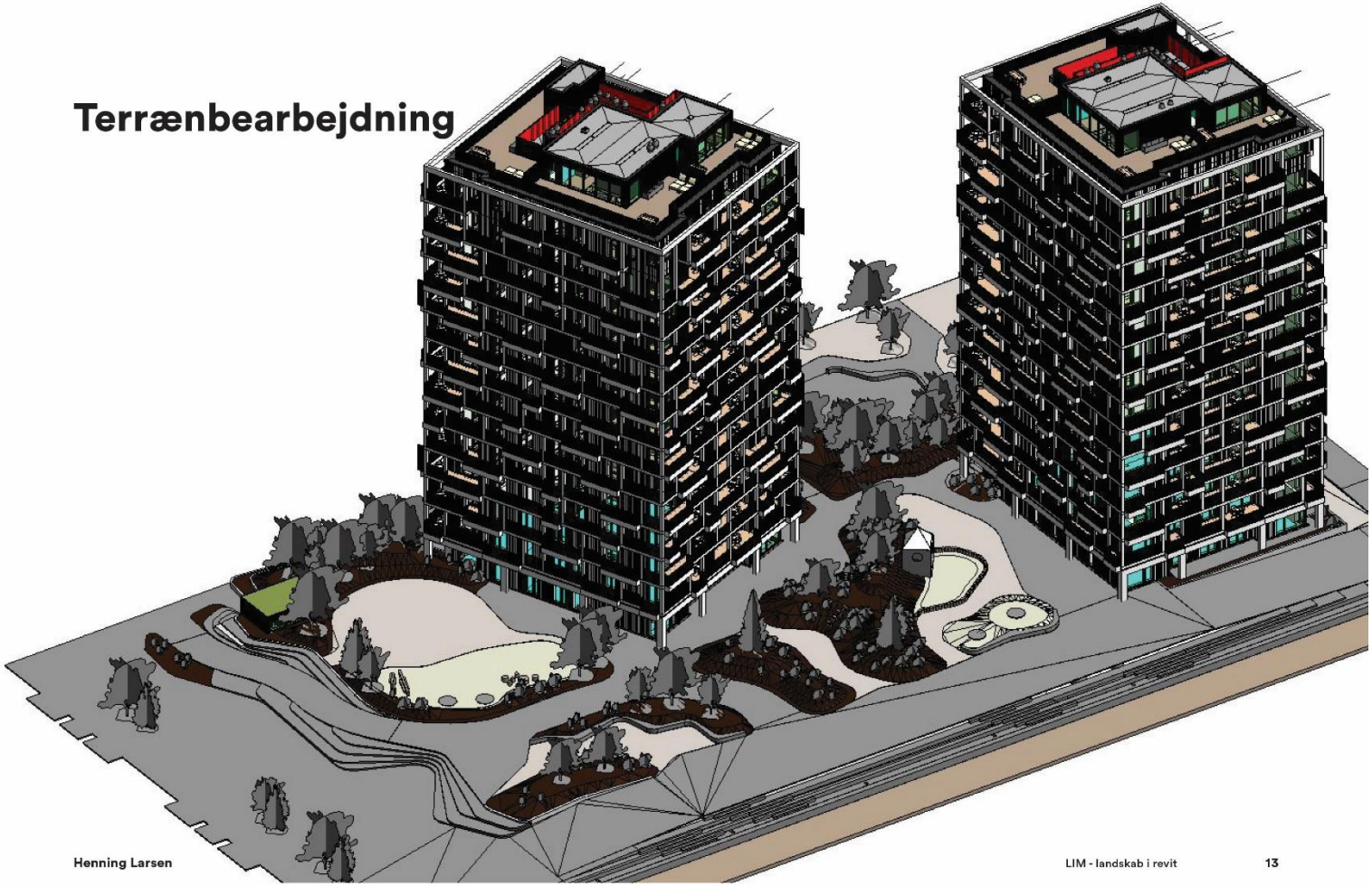
Terrænbearbejdning



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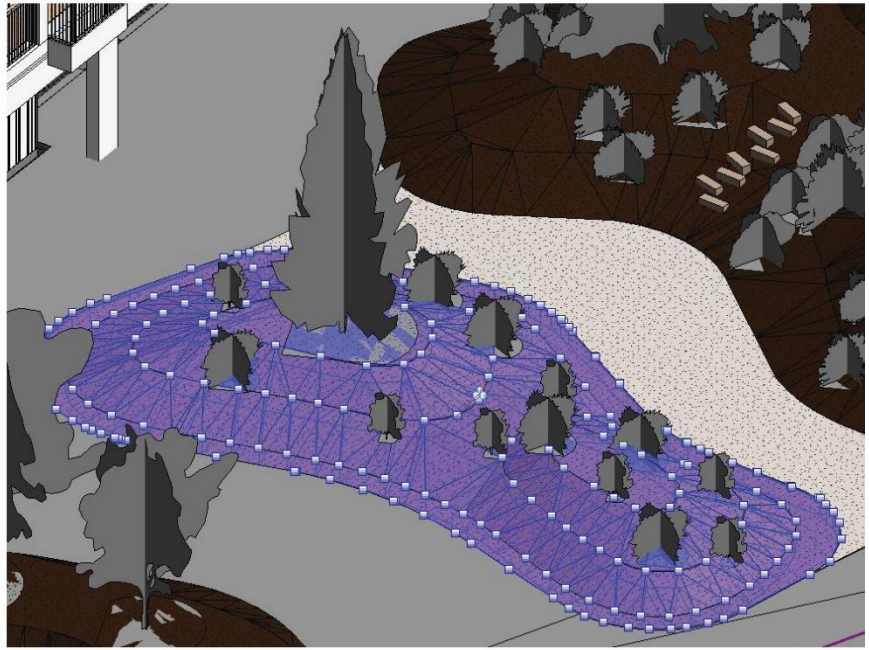
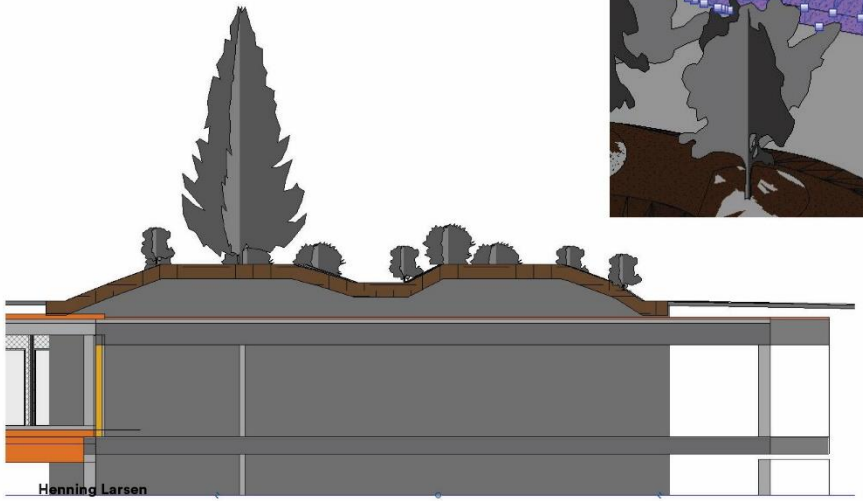
Terrænbearbejdning

- Modellering af bakker
- Toposurface





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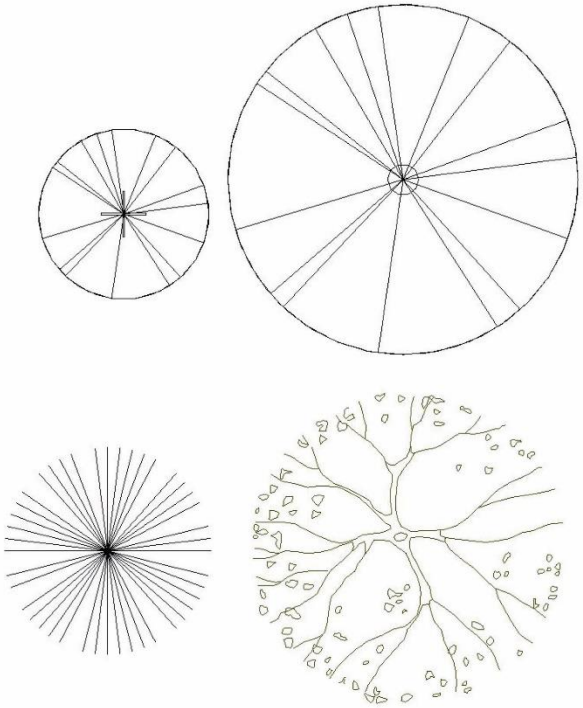
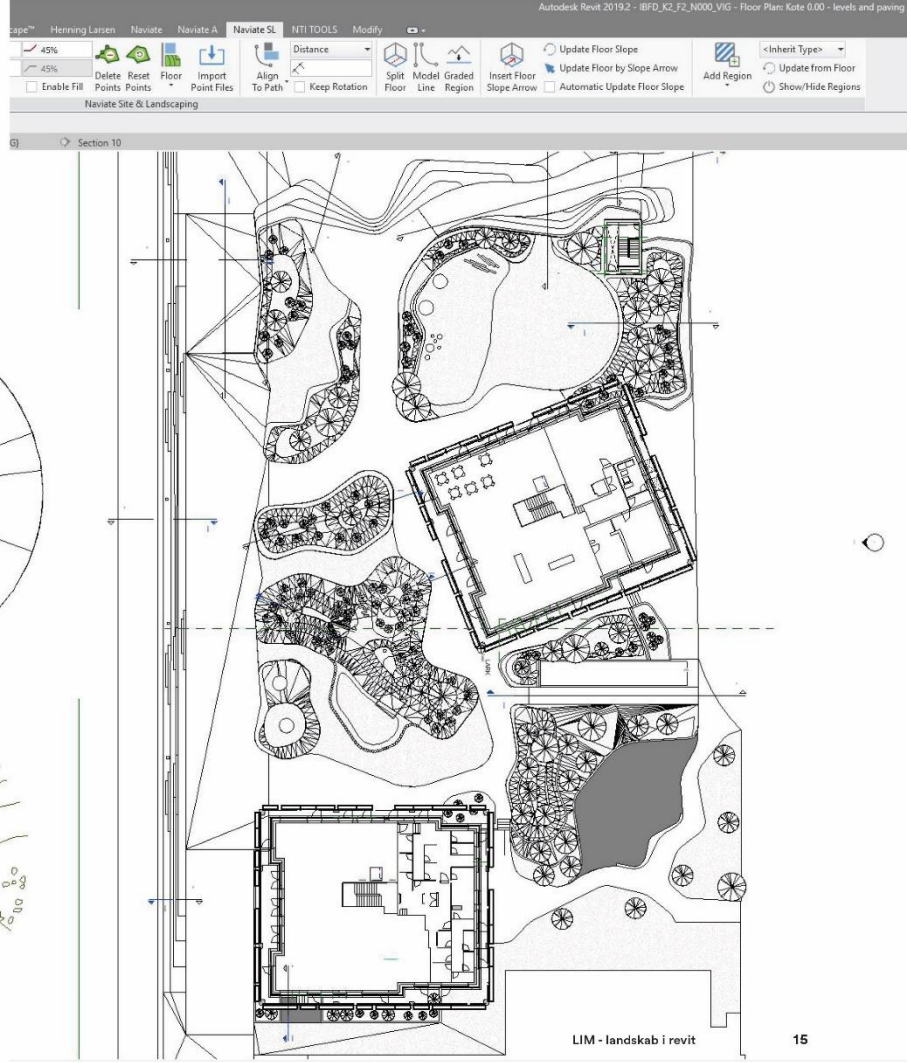
2D grafik





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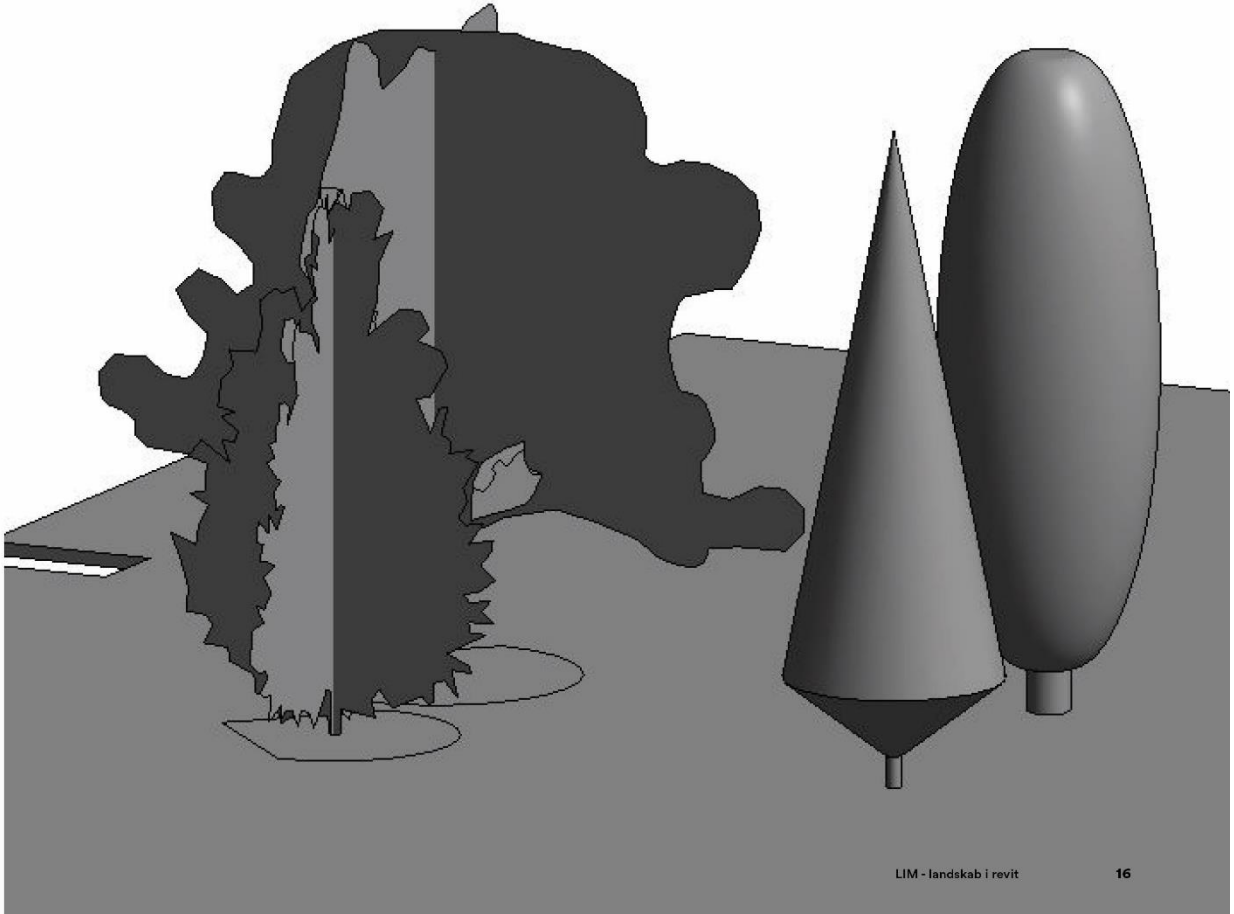
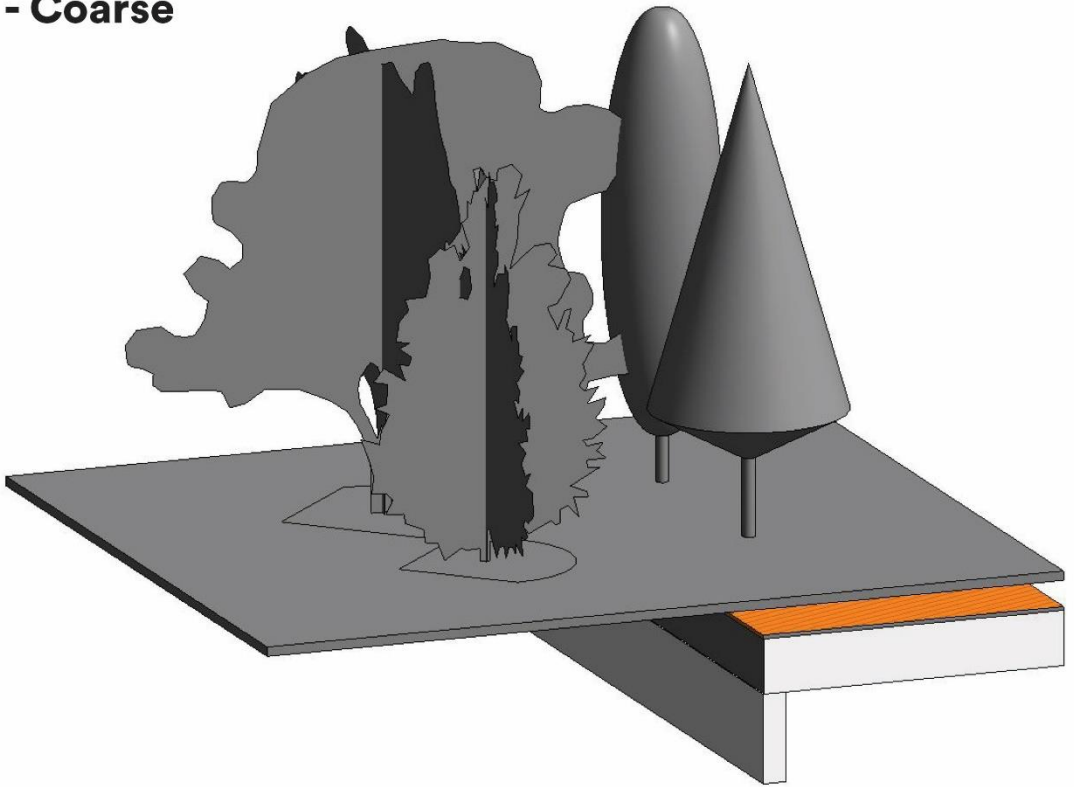
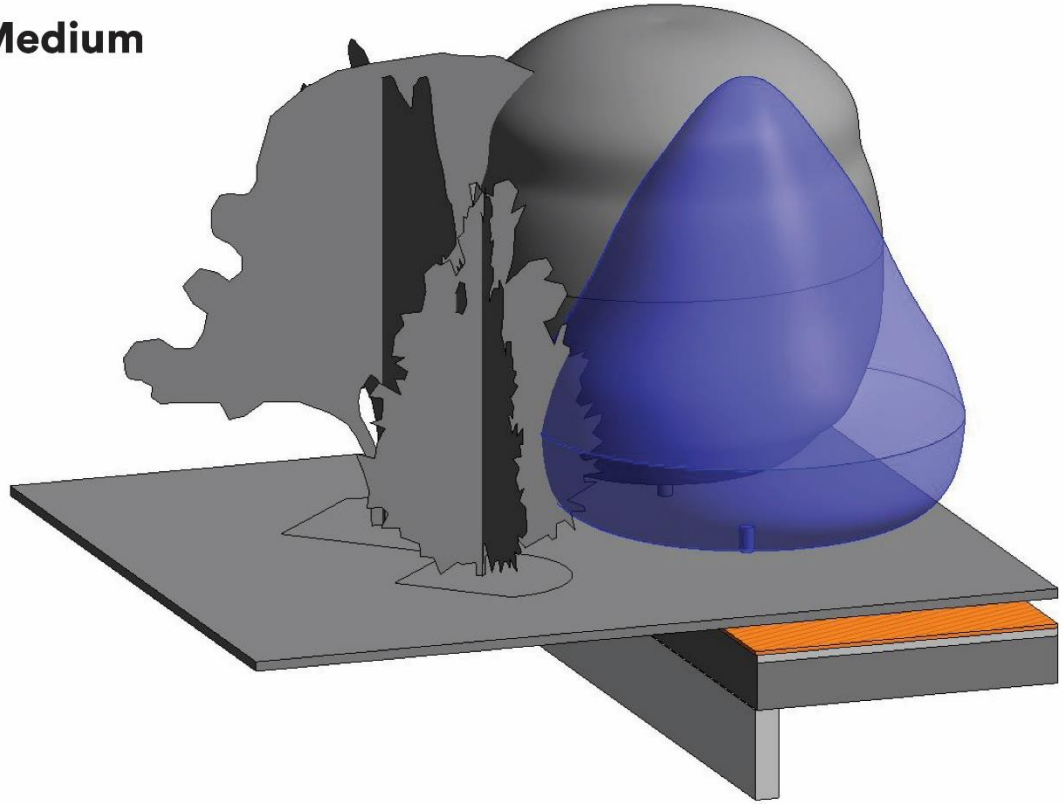
3D grafik



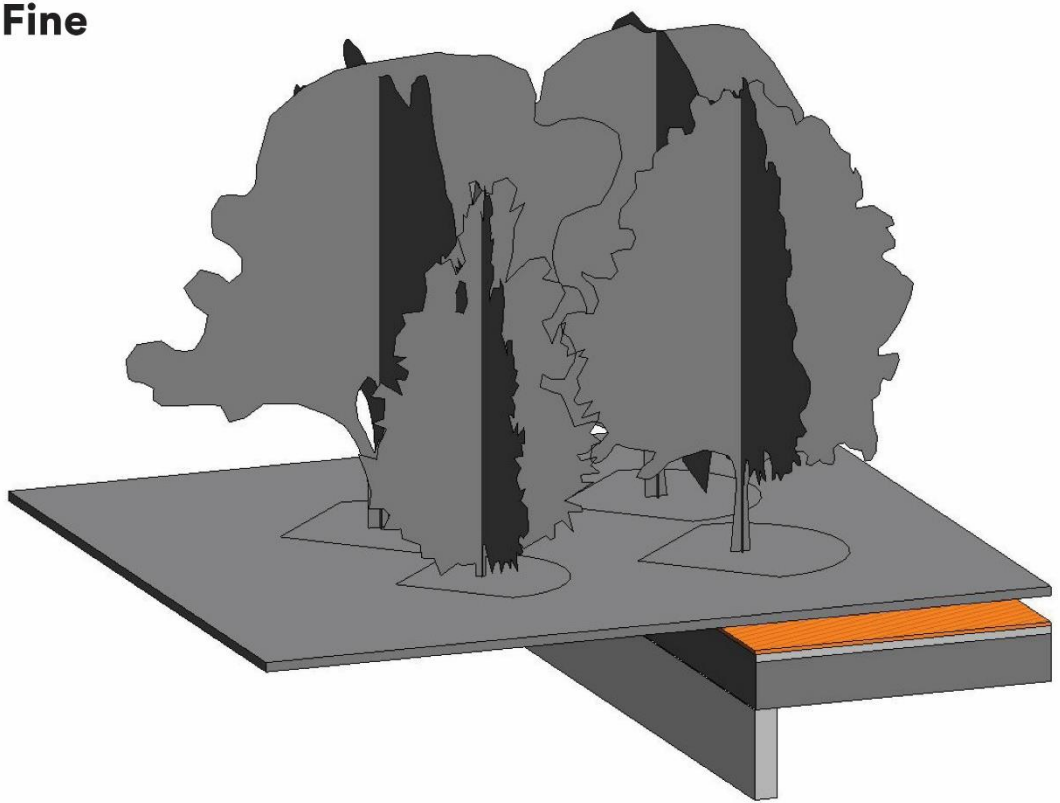
3D grafik - Coarse



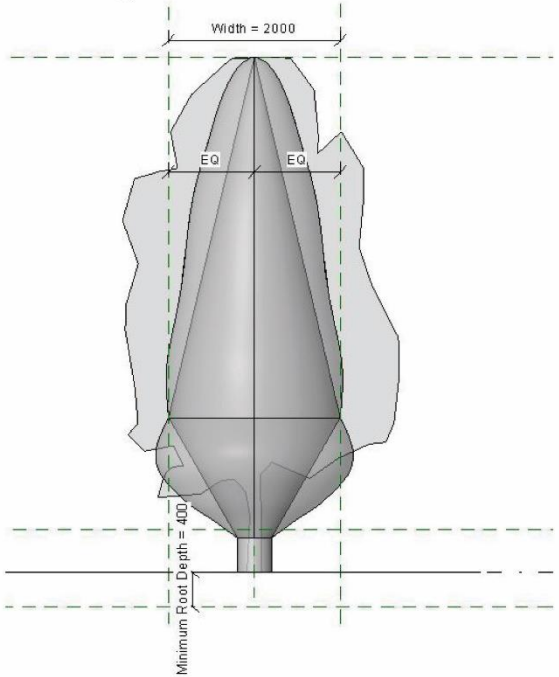
3D grafik - Medium

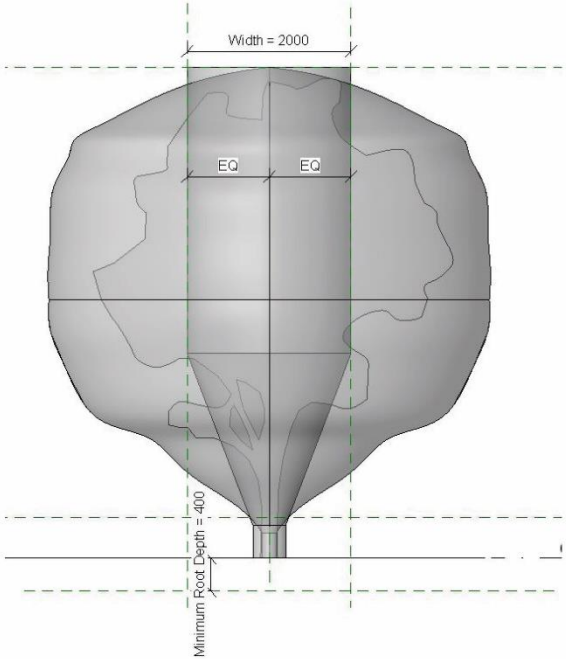


3D grafik - Fine



Udvikling af træ-familier





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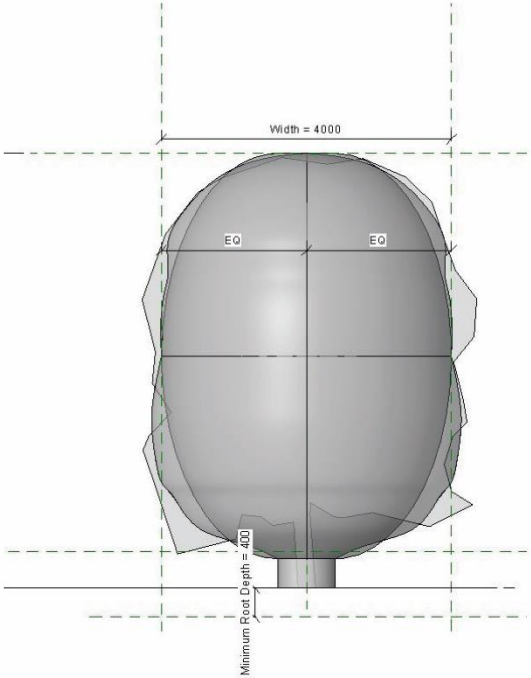
Udvikling af træ-familier



Family Types

Type name: Acer platanoides

Search parameters

Parameter	Value	Formula	Lock
Graphics			
2D Symbol<Planting>	Symbol Deciduous Tree	=	
Reference Plane Height (default)	500.0	= Height / 2	☑
Solids Medium<Planting>	Solids : Round_Medium	=	
Solids Coarse<Planting>	Solids : Round_Coarse	=	
Text			
Botanical Name	Acer platanoides	=	
Common Name	Norway maple	=	
Common Name Danish	Spidsløn	=	
Cultivar		=	
Genus		=	
Species		=	
Purchasing Size (default)		=	
Materials and Finishes			
Planting Profile Material	<By Category>	=	
Dimensions			
Height (default)	1000.0	= 1000 mm	☑
Plant Height (default)	6000.0	=	☑
Width (default)	4000.0	=	☐
Canopy Height (default)	5600.0	= Plant Height - Trunk Height	☑
Trunk Height (default)	400.0	= Plant Height / [Trunk Height Ratio 1-X]	☑
Minimum Root Depth (default)	400.0	= Plant Height / [Minimum Root Depth Ratio 1	☑
Trunk Width (default)	800.0	= Width / [Trunk Width Ratio 1-X]	☐
Trunk Height Ratio 1-X (default)	15	=	☑
Trunk Width Ratio 1-X (default)	5	=	☐
Minimum Root Depth Ratio 1-X (default)	15	=	☑
Width Scale (default)	250.0	= 1 m² / Width	☐
Other			
Current Year (default)	2	= Year of Establishment + Year	☐
Existing (default)	☐	= not(New)	
New (default)	☑	=	
Scale (default)	0.250000	= 1000 mm / Width	
Year (default)	1	=	☐
Year of Establishment (default)	1	=	☐
Identity Data			

Manage Lookup Tables

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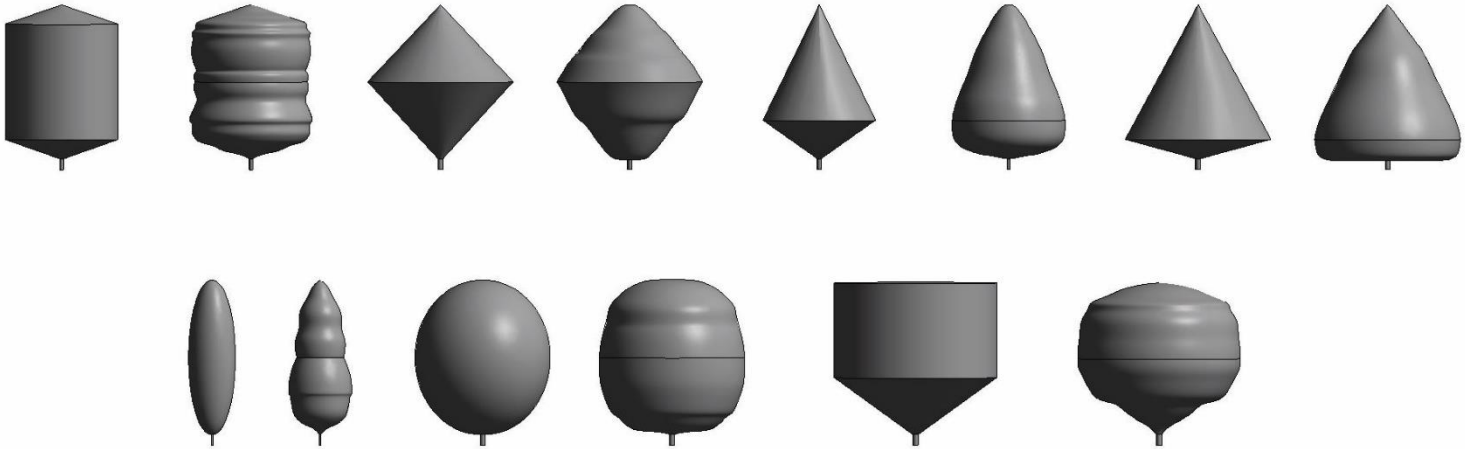
Solids



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Tak for opmærksomheden!