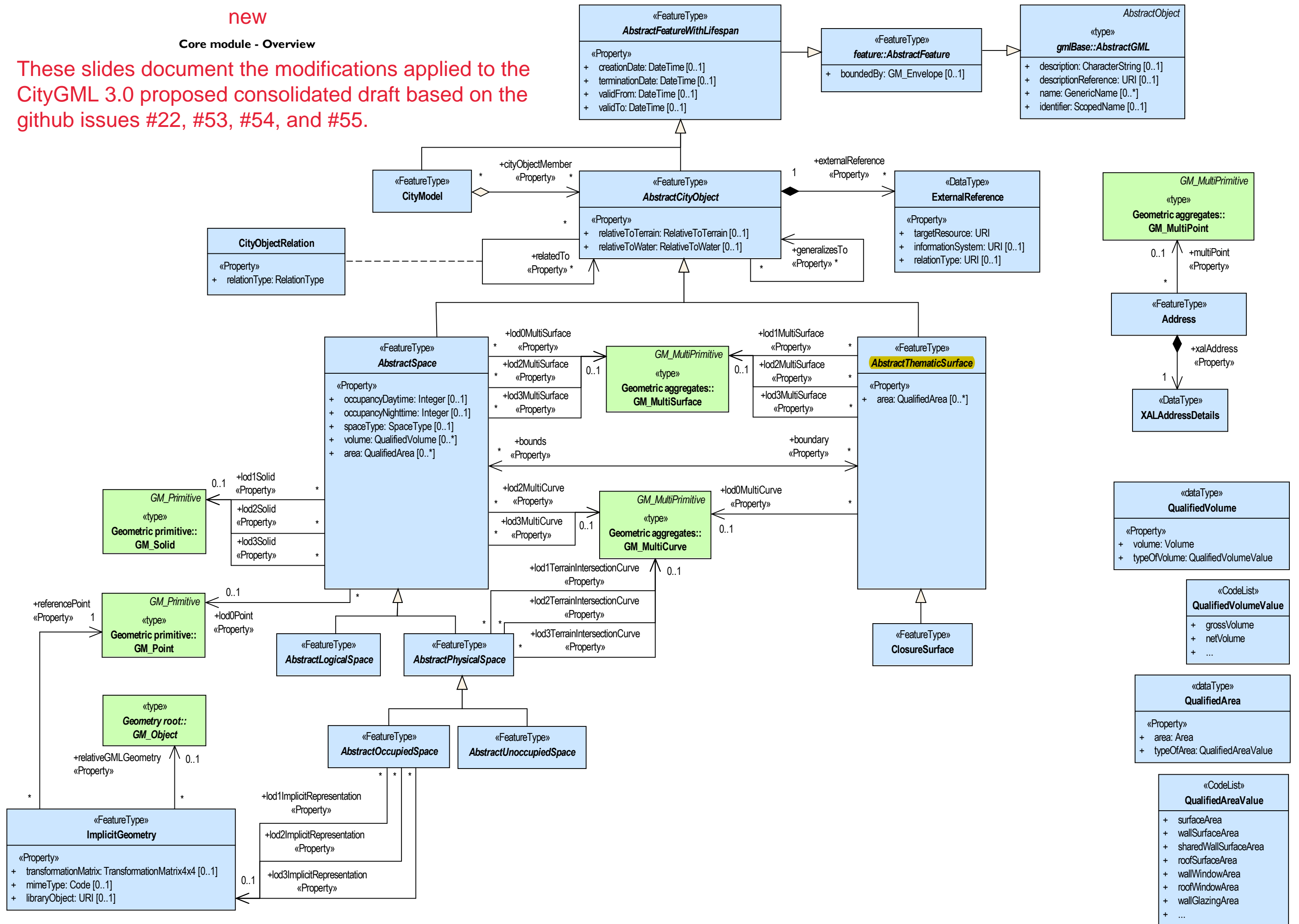


new

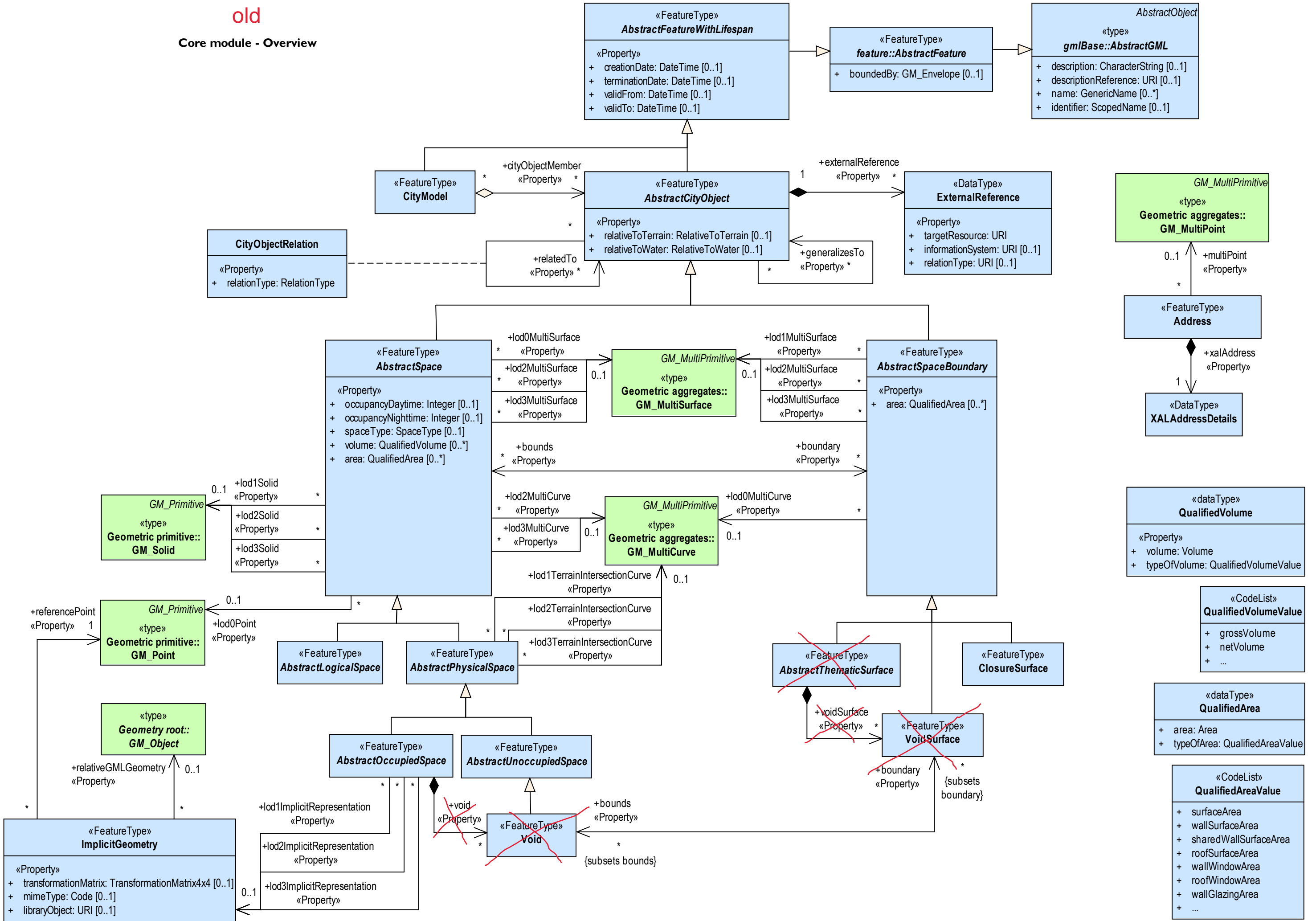
Core module - Overview

These slides document the modifications applied to the CityGML 3.0 proposed consolidated draft based on the github issues #22, #53, #54, and #55.



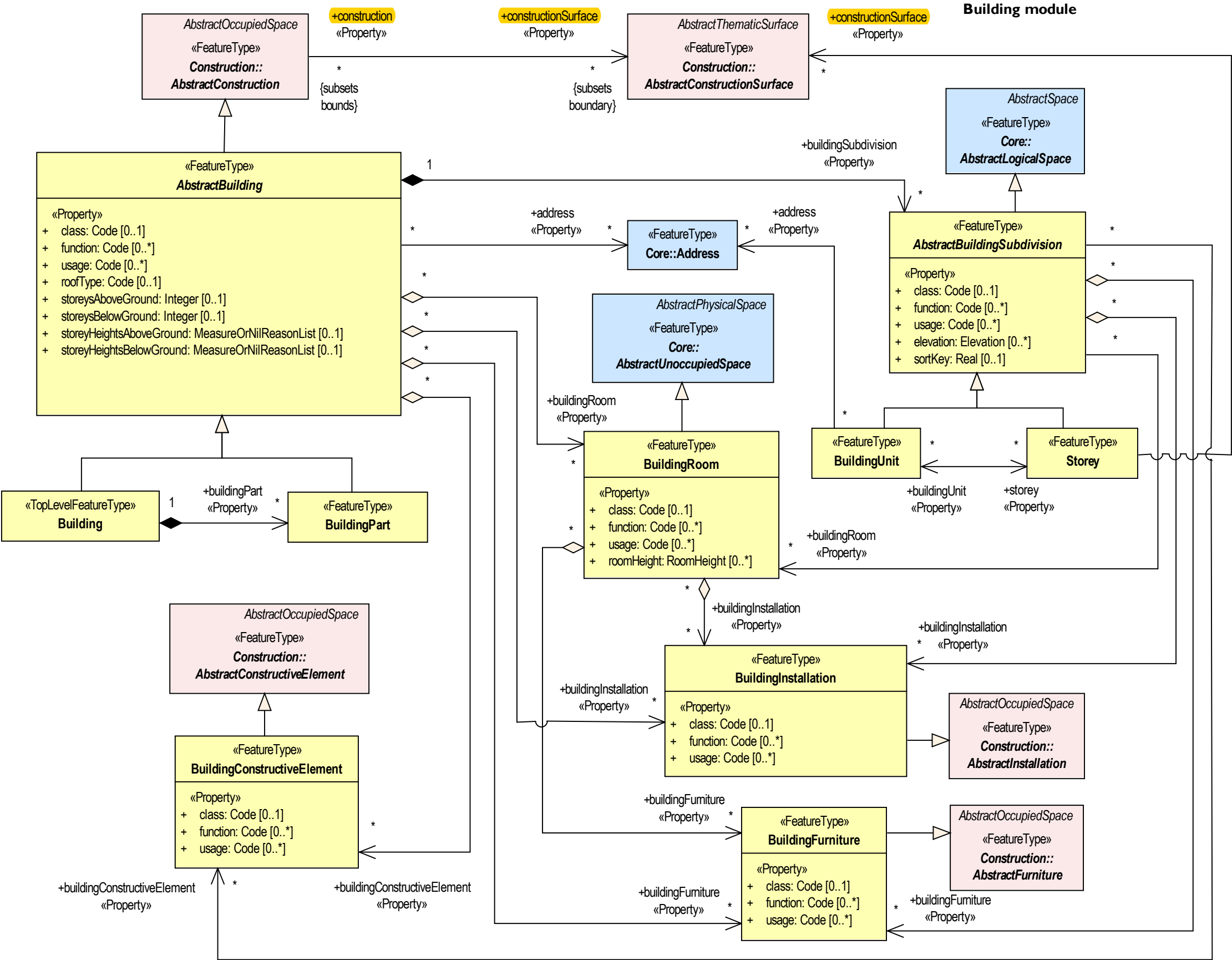
old

Core module - Overview

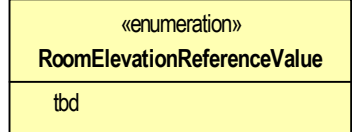
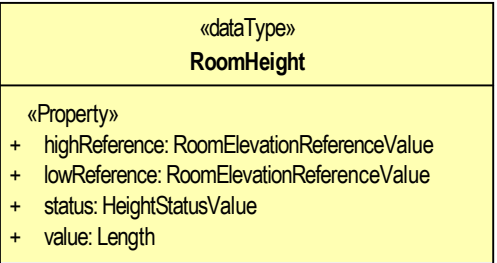


new

Building module

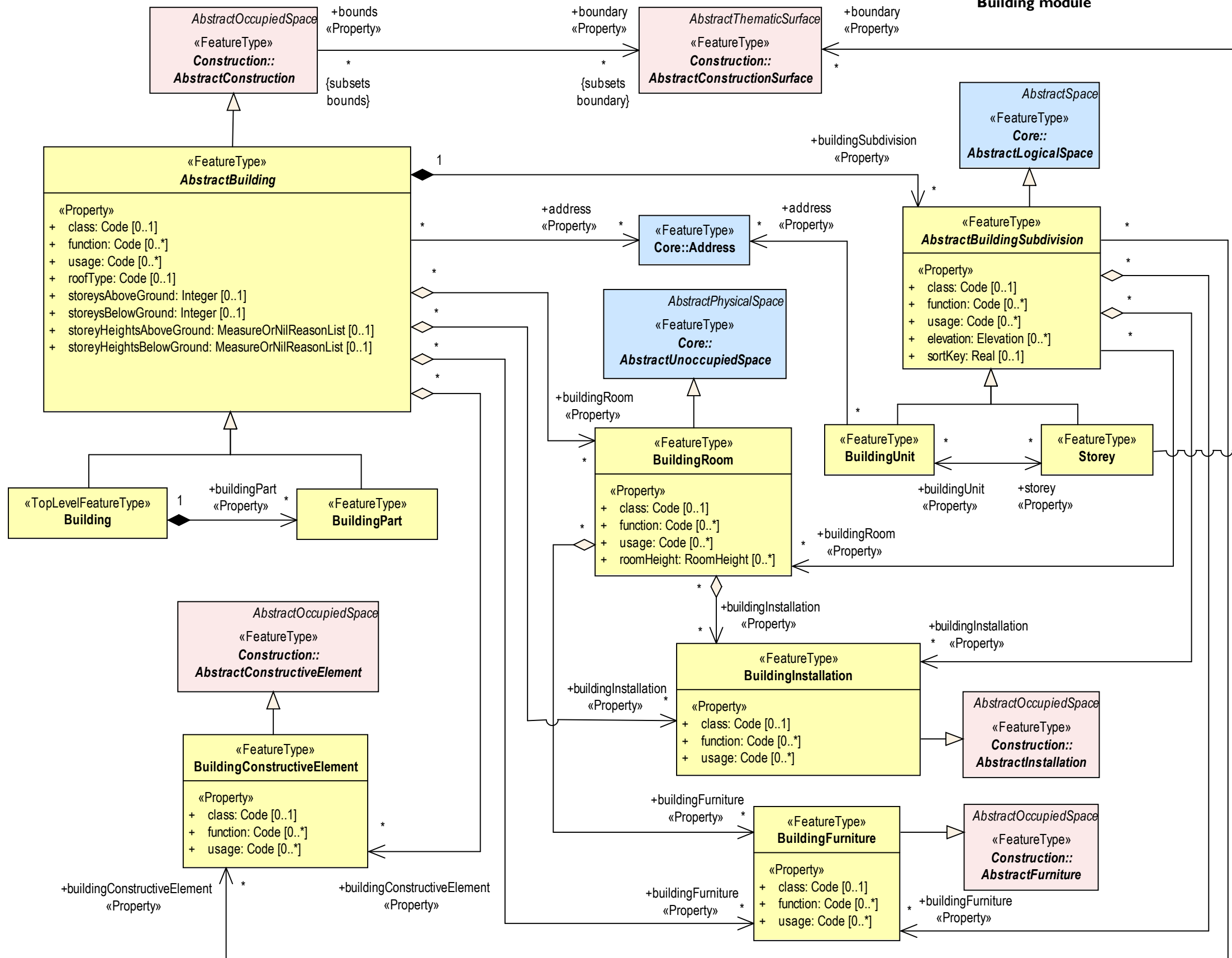


HollowSpace, **TunnelInstallation**, **TunnelFurniture**, and **TunnelConstructiveElement** are always represented "inline" with **Tunnel** and **TunnelPart**, whereas they are represented "by-reference" when referenced amongst each other. This simplifies implementations as it avoids ambiguous encodings in the form of instance documents with elements nested inline of other elements to an arbitrary depth.



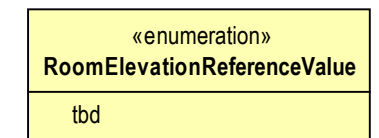
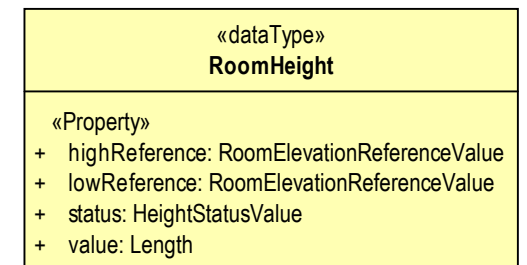
old

Building module

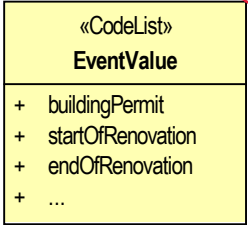
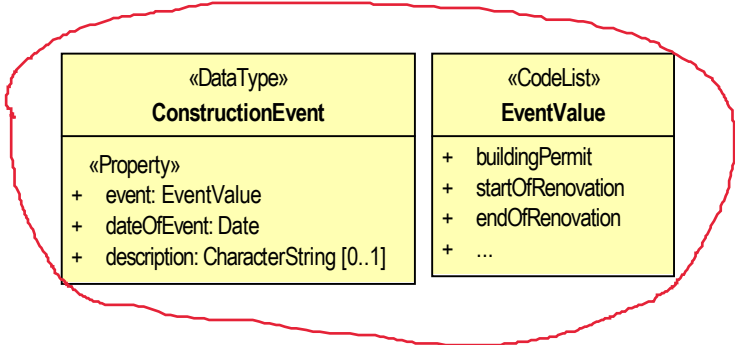
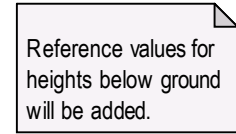
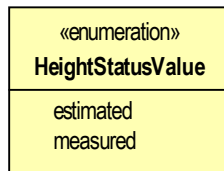
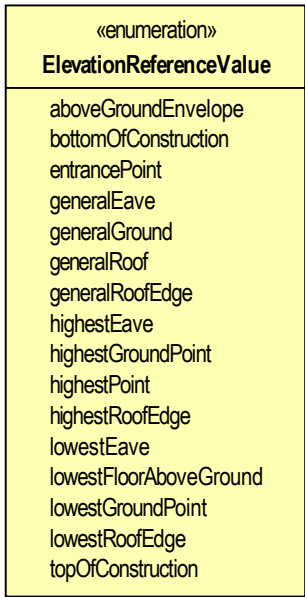
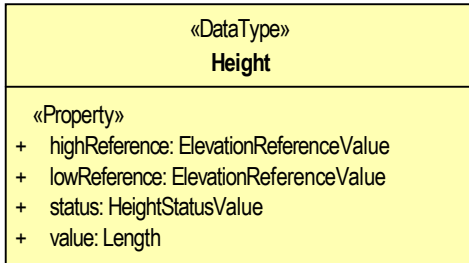
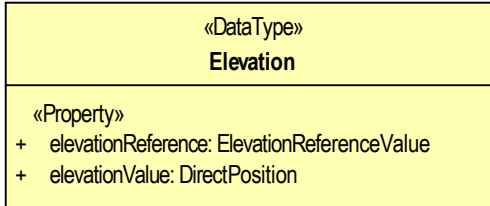
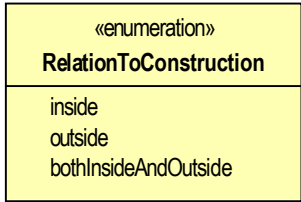
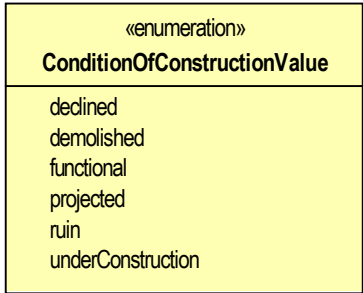


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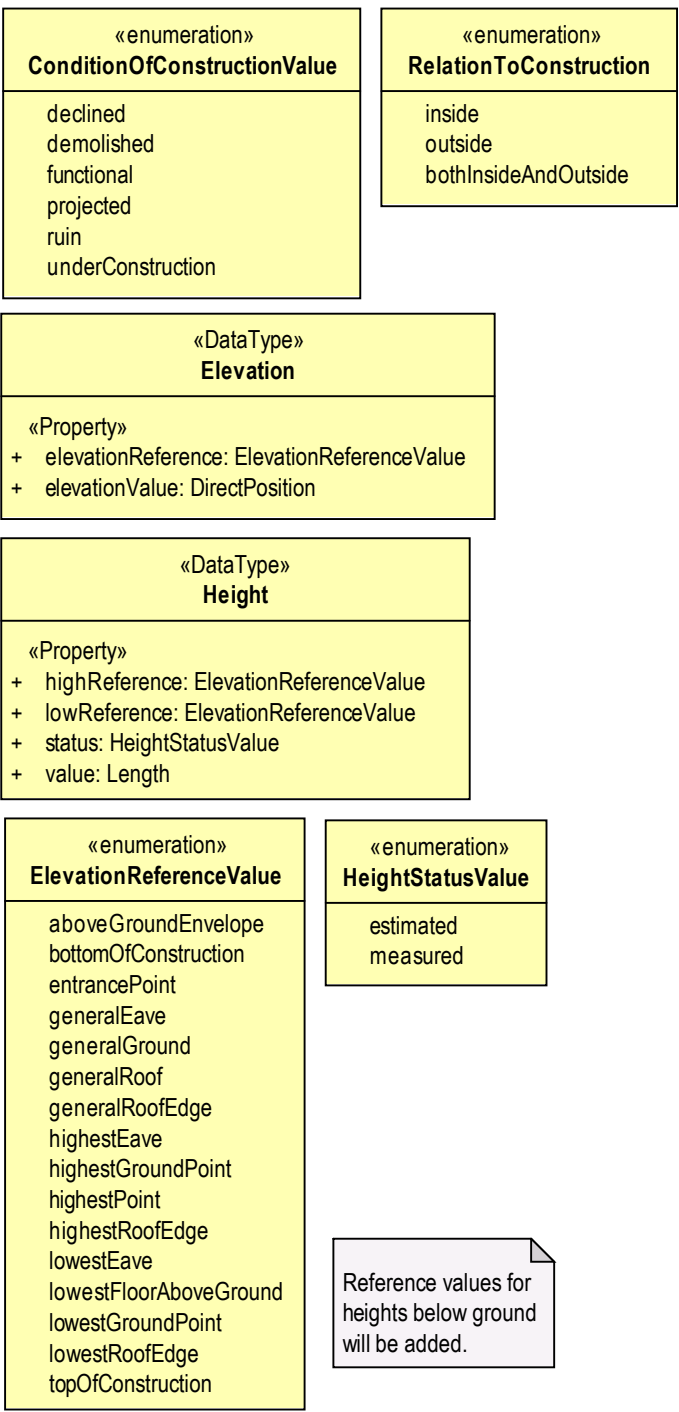
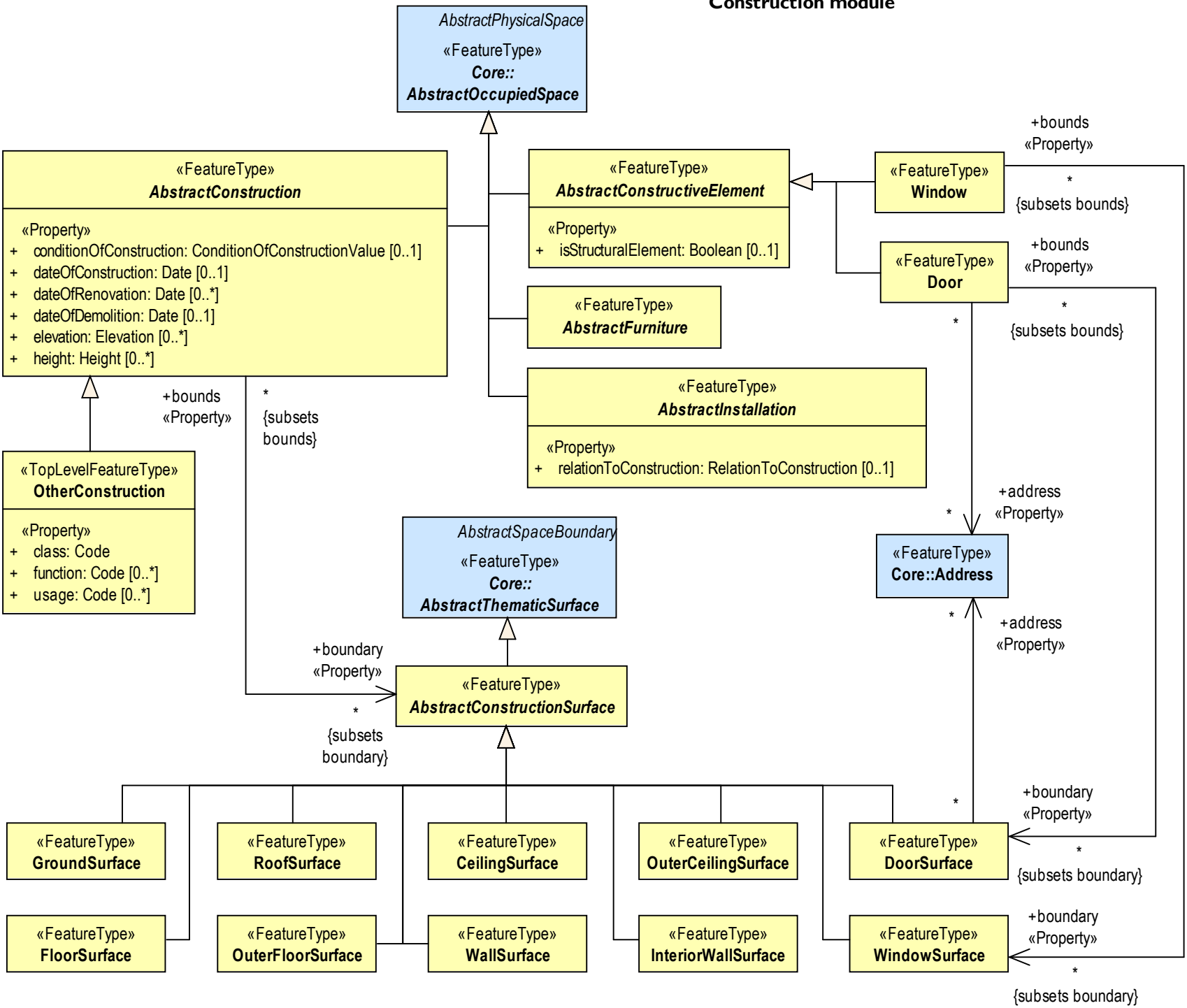


new



old

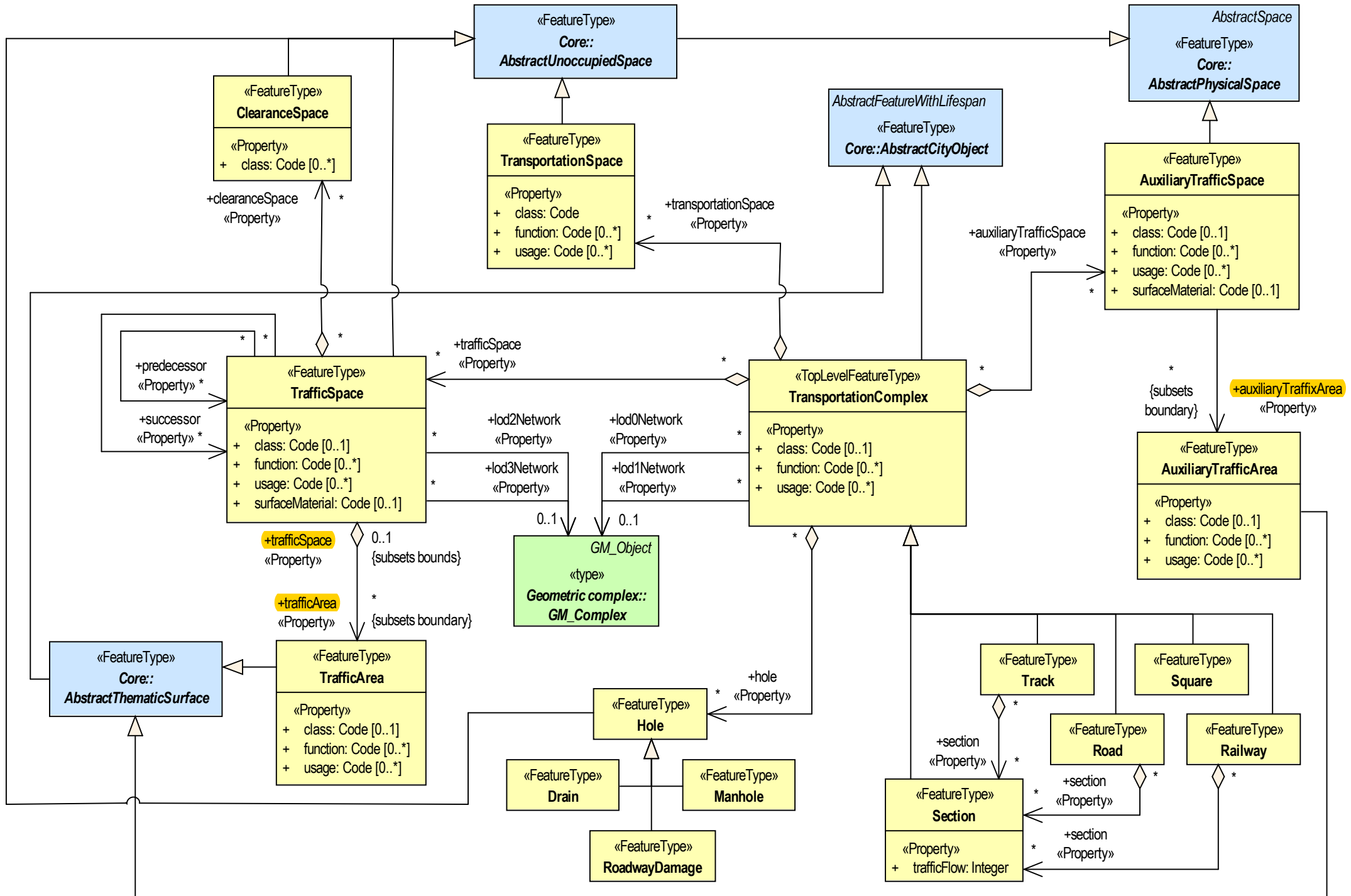
Construction module



Reference values for heights below ground will be added.

new Transportation module

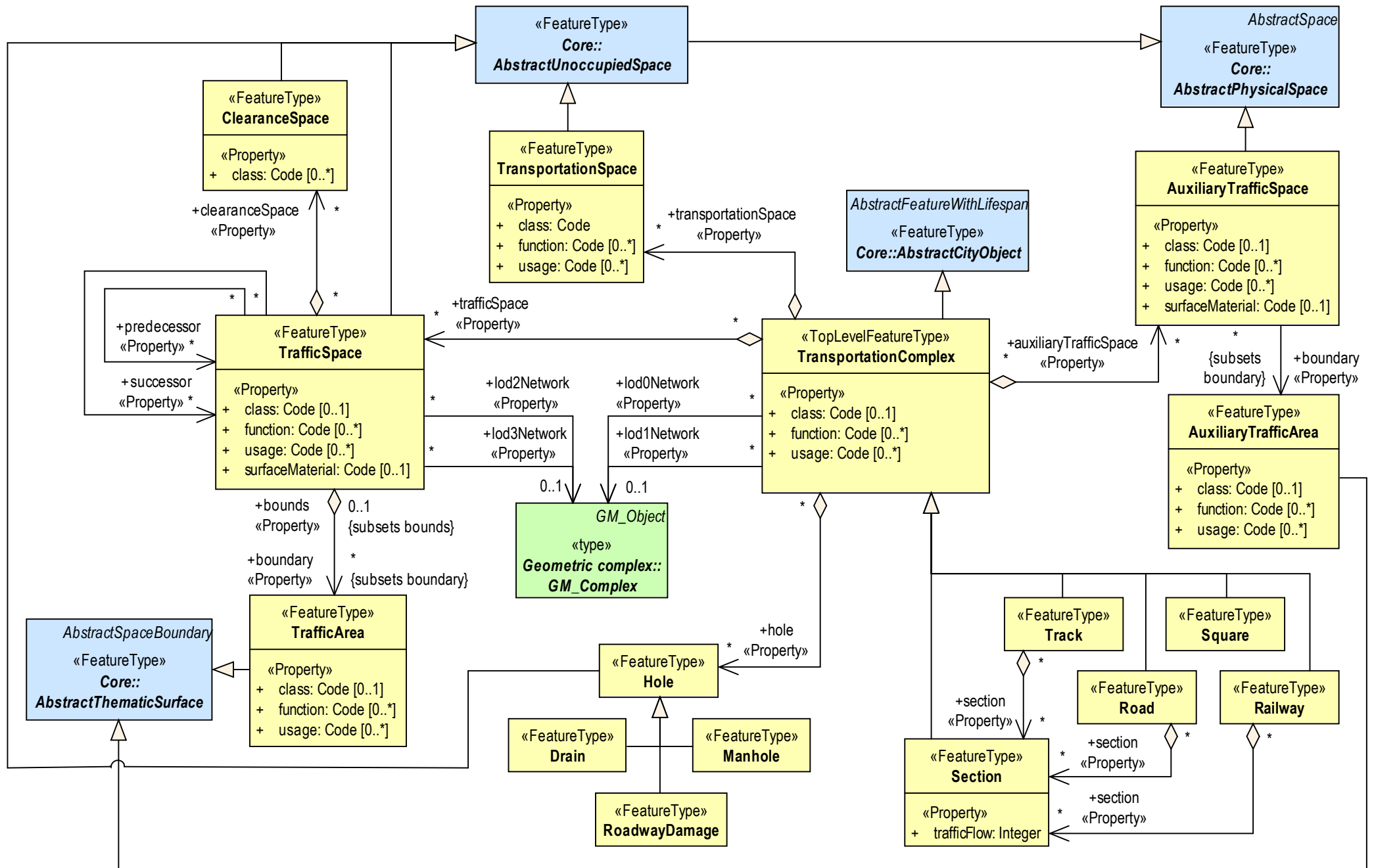
At the 3DGeoInfo conference at TU Delft early October 2018, a discussion between Anna Labetski and Thomas H. Kolbe took place regarding some refinements proposed by TU Delft in a conference paper. These refinements are going to be integrated. The current diagram only reflects the refined modelling of the `TopLevelFeatureType` concept.



old

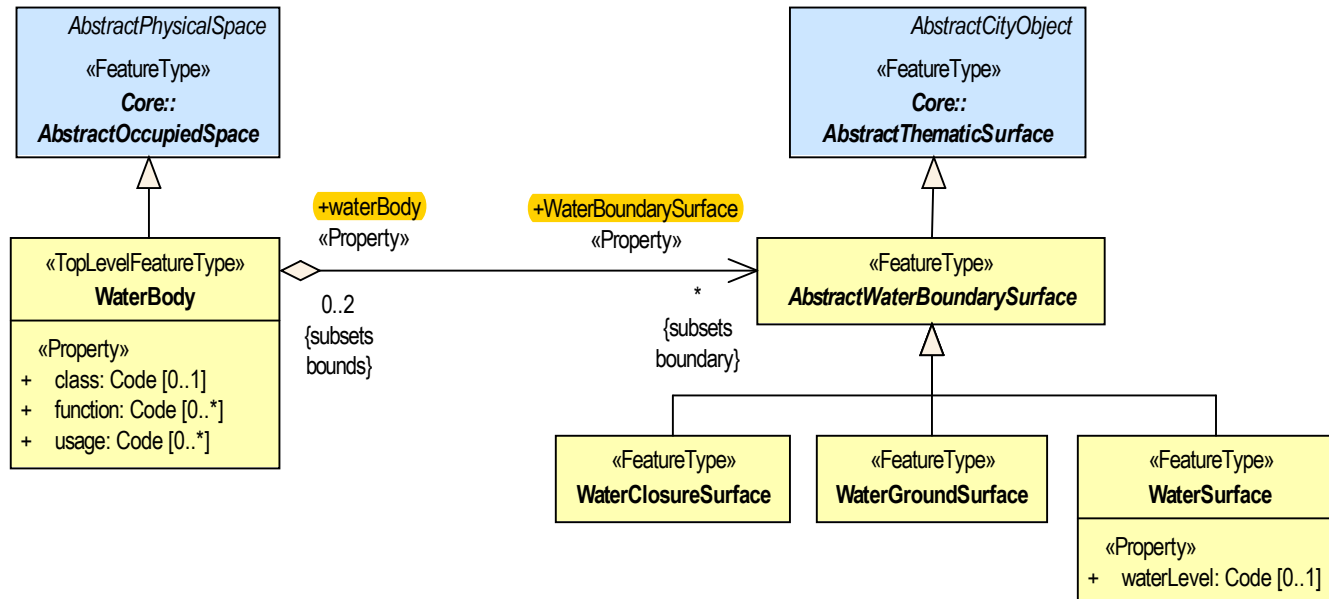
Transportation module

At the 3DGeoInfo conference at TU Delft early October 2018, a discussion between Anna Labetski and Thomas H. Kolbe took place regarding some refinements proposed by TU Delft in a conference paper. These refinements are going to be integrated. The current diagram only reflects the refined modelling of the TopLevelFeatureType concept.



new

WaterBody module



old
WaterBody module

