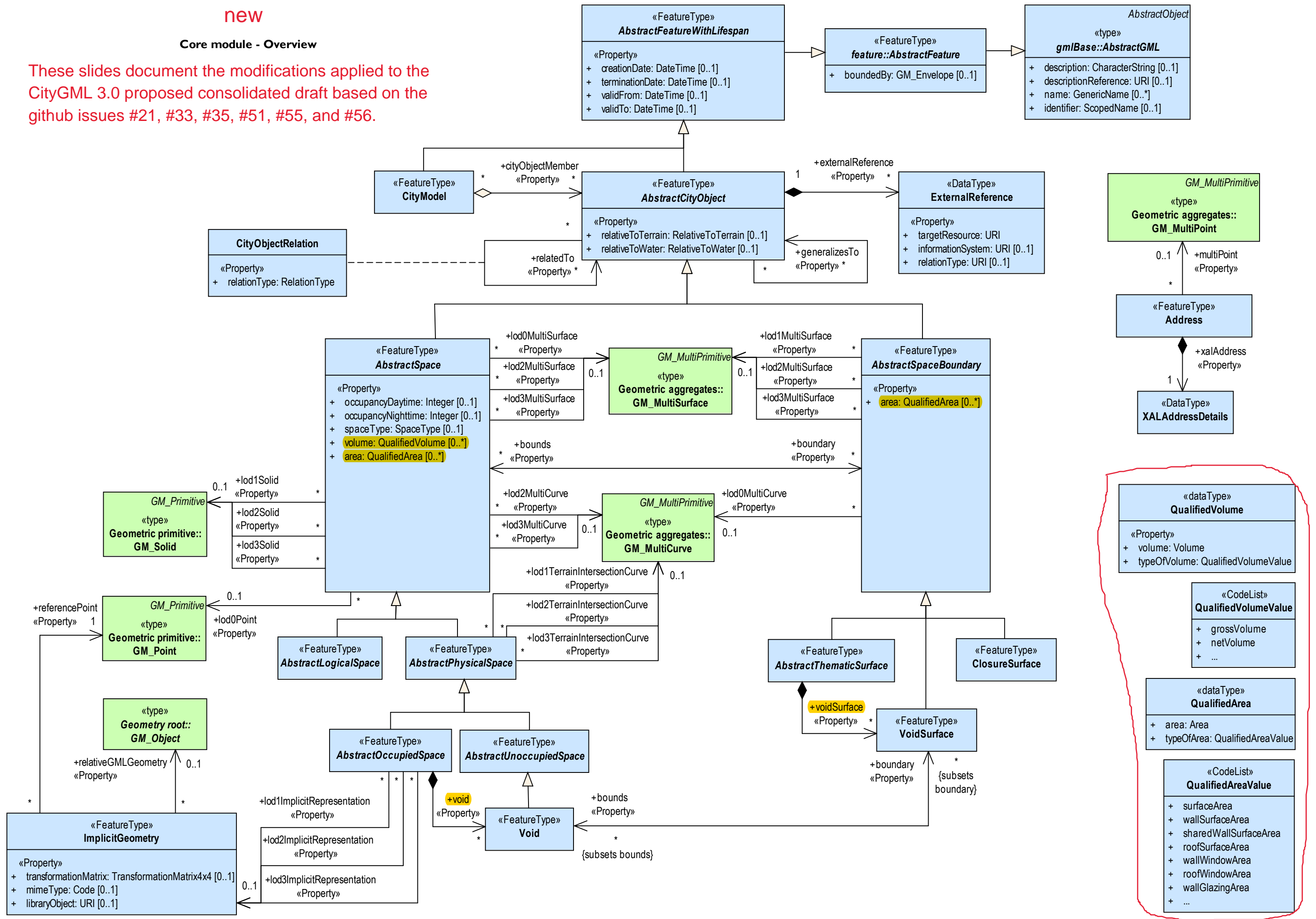


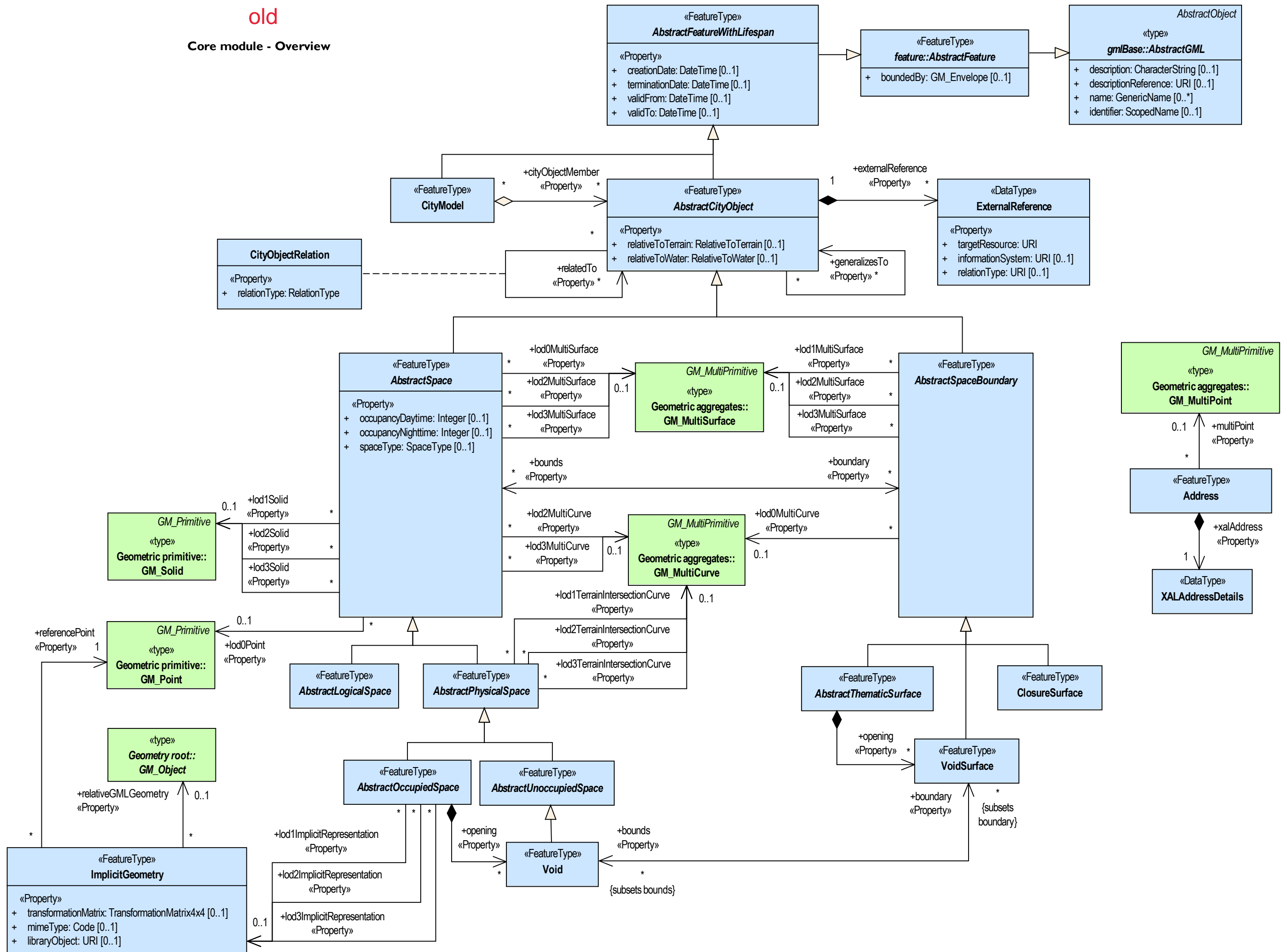
new

Core module - Overview

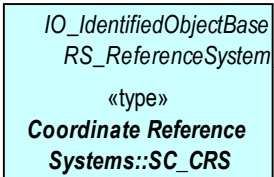
These slides document the modifications applied to the CityGML 3.0 proposed consolidated draft based on the github issues #21, #33, #35, #51, #55, and #56.



Core module - Overview

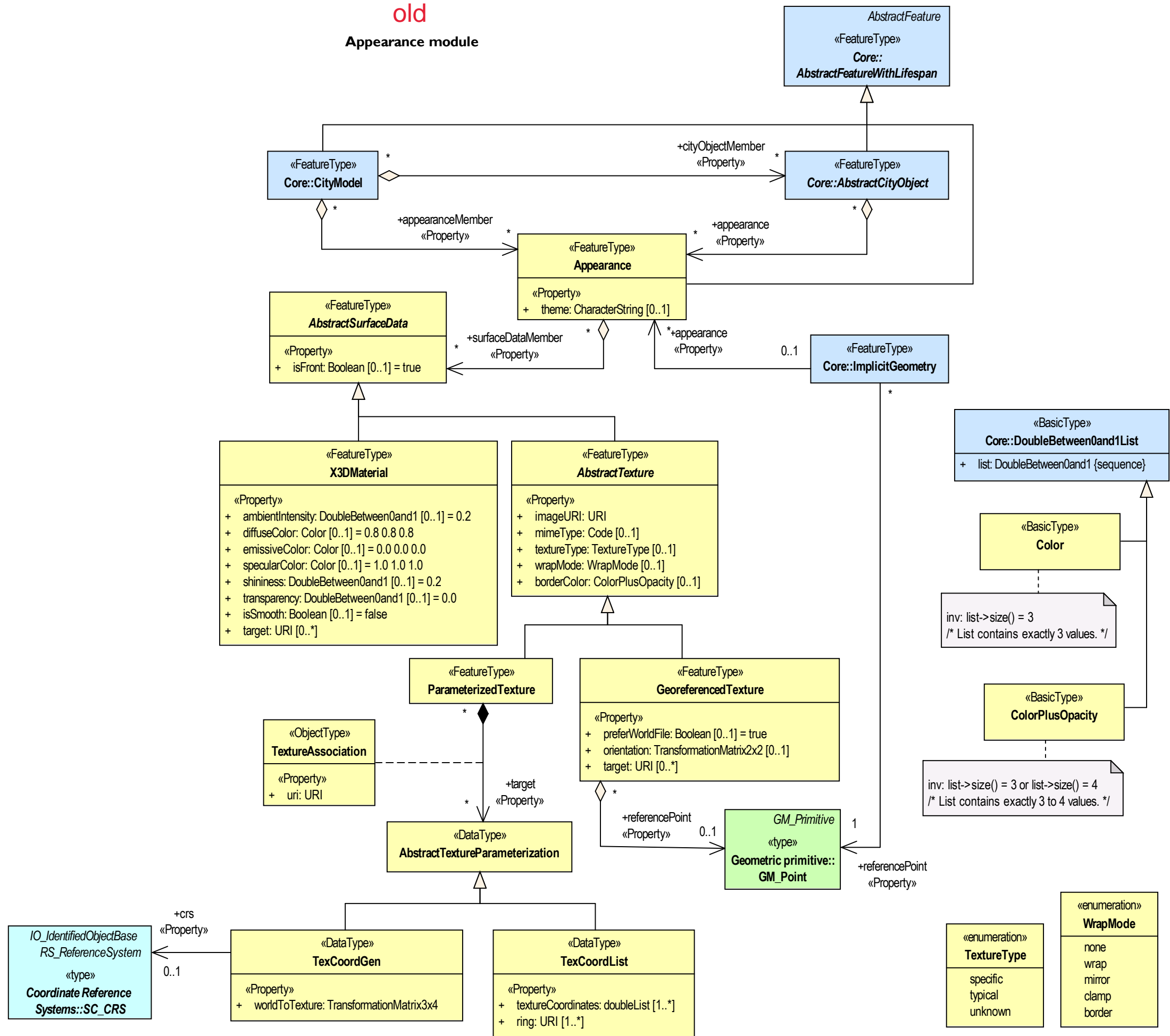


new



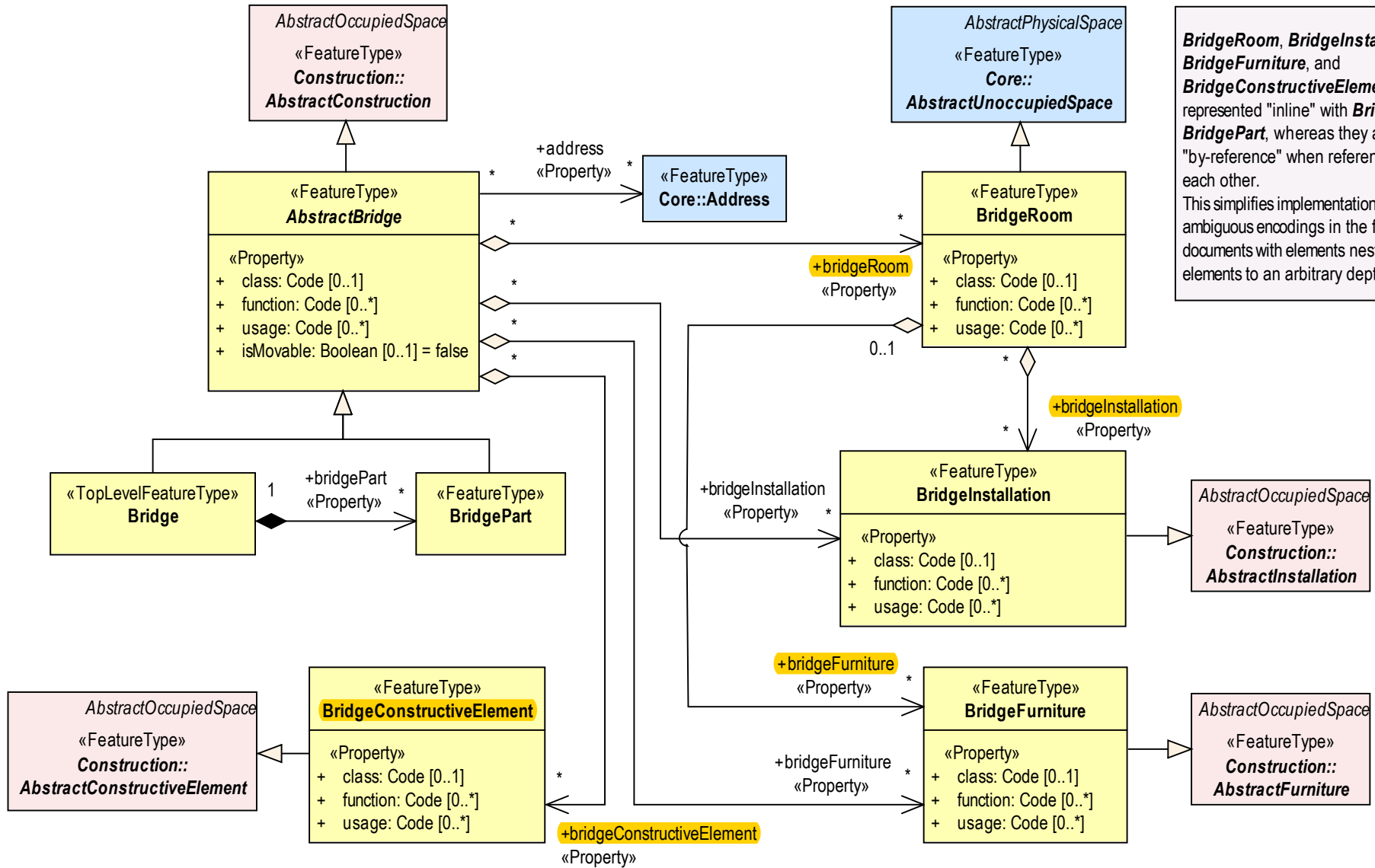
old

Appearance module



new

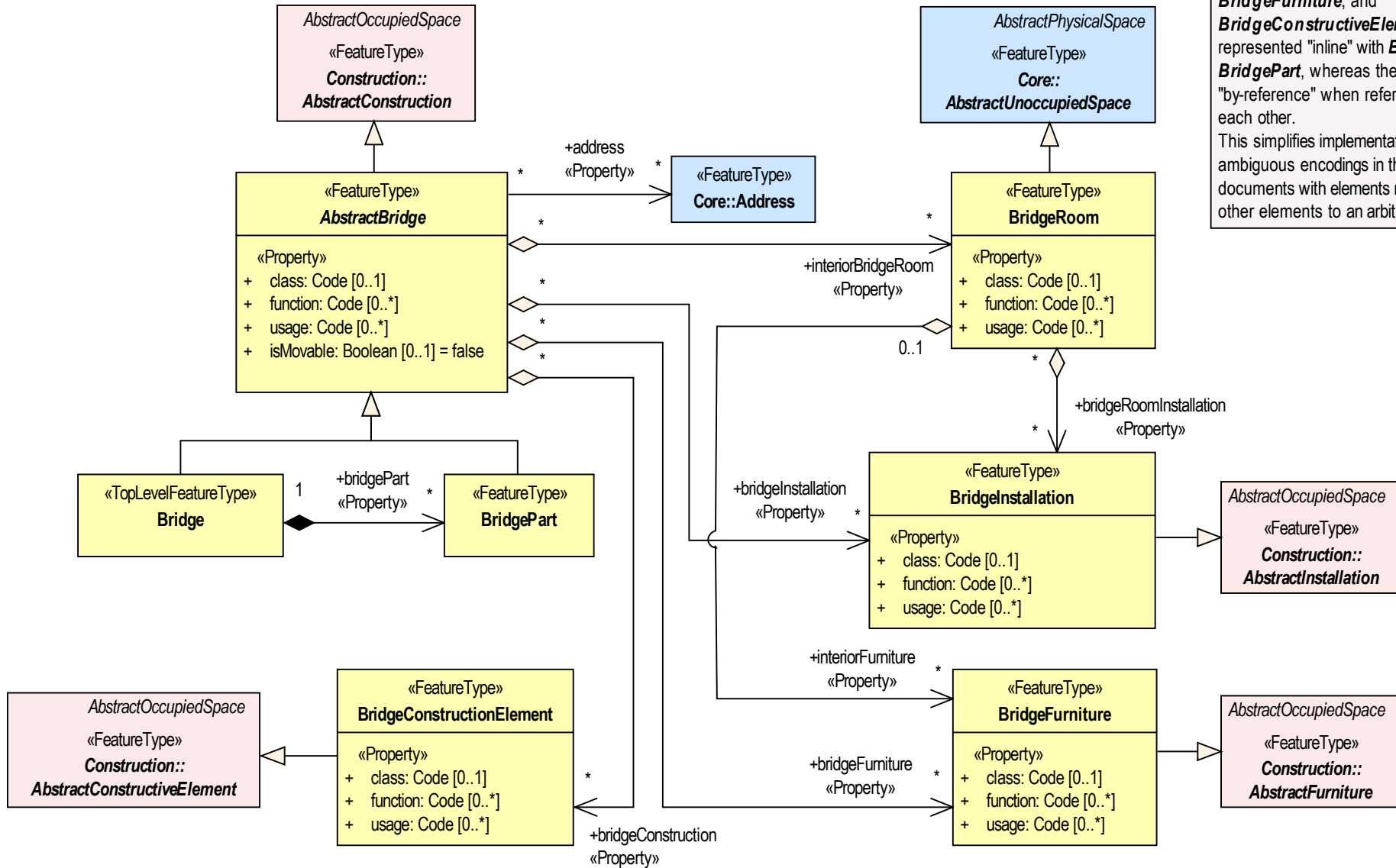
Bridge module



BridgeRoom, **BridgeInstallation**, **BridgeFurniture**, and **BridgeConstructiveElement** are always represented "inline" with **Bridge** and **BridgePart**, 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

Bridge module

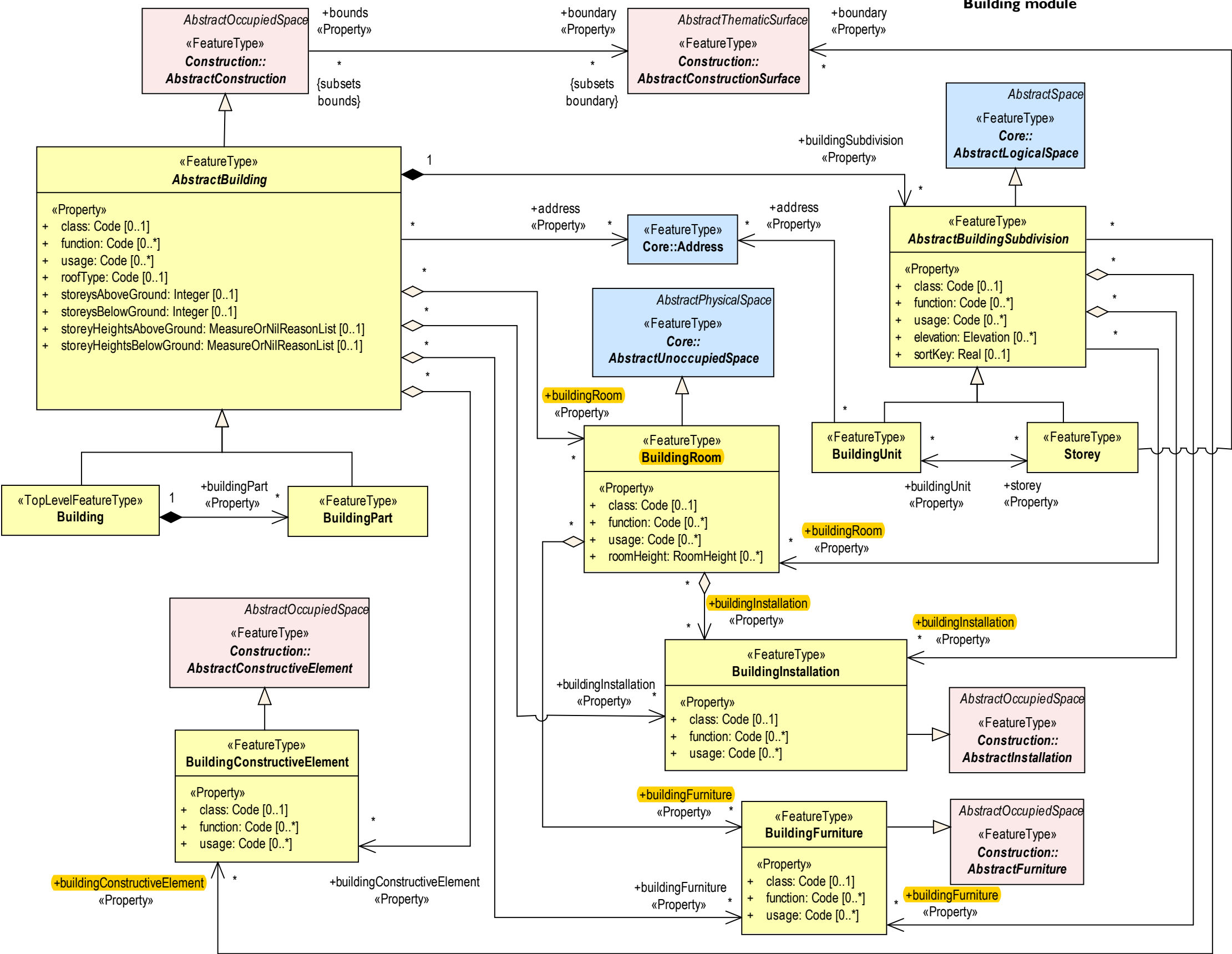


BridgeRoom, **BridgeInstallation**, **BridgeFurniture**, and **BridgeConstructiveElement** are always represented "inline" with **Bridge** and **BridgePart**, whereas they are represented "by-reference" when referenced amongst each other.

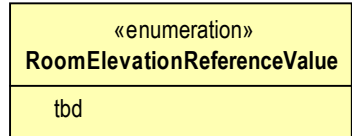
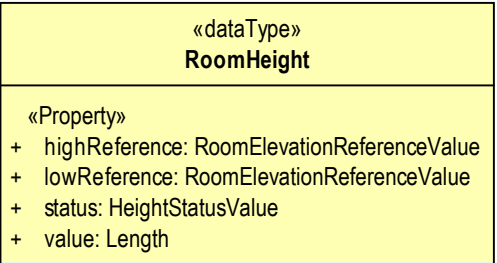
This simplifies implementations as it avoids ambiguous encodings in the form of instance documents with elements nested inline of other elements to an arbitrary depth.

new

Building module

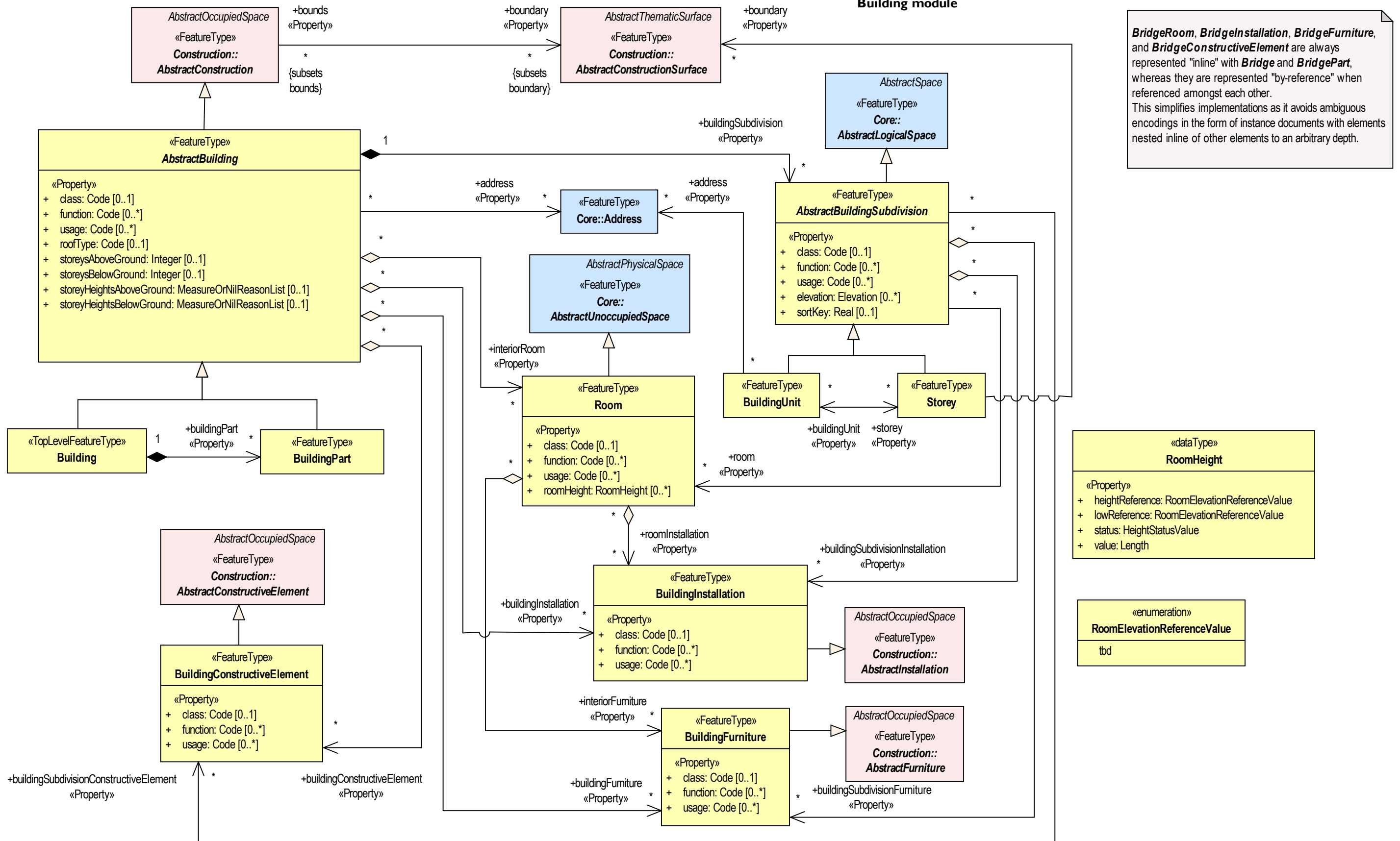


HollowSpace, TunnelInstallation, TunnelFurniture, and **TunnelConstructiveElement** are always represented "inline" with **Tunnel** and **TunnelPart**, whereas they are represented "by-reference" when referenced amongst each other. This simplifies implementations as it avoids ambiguous encodings in the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



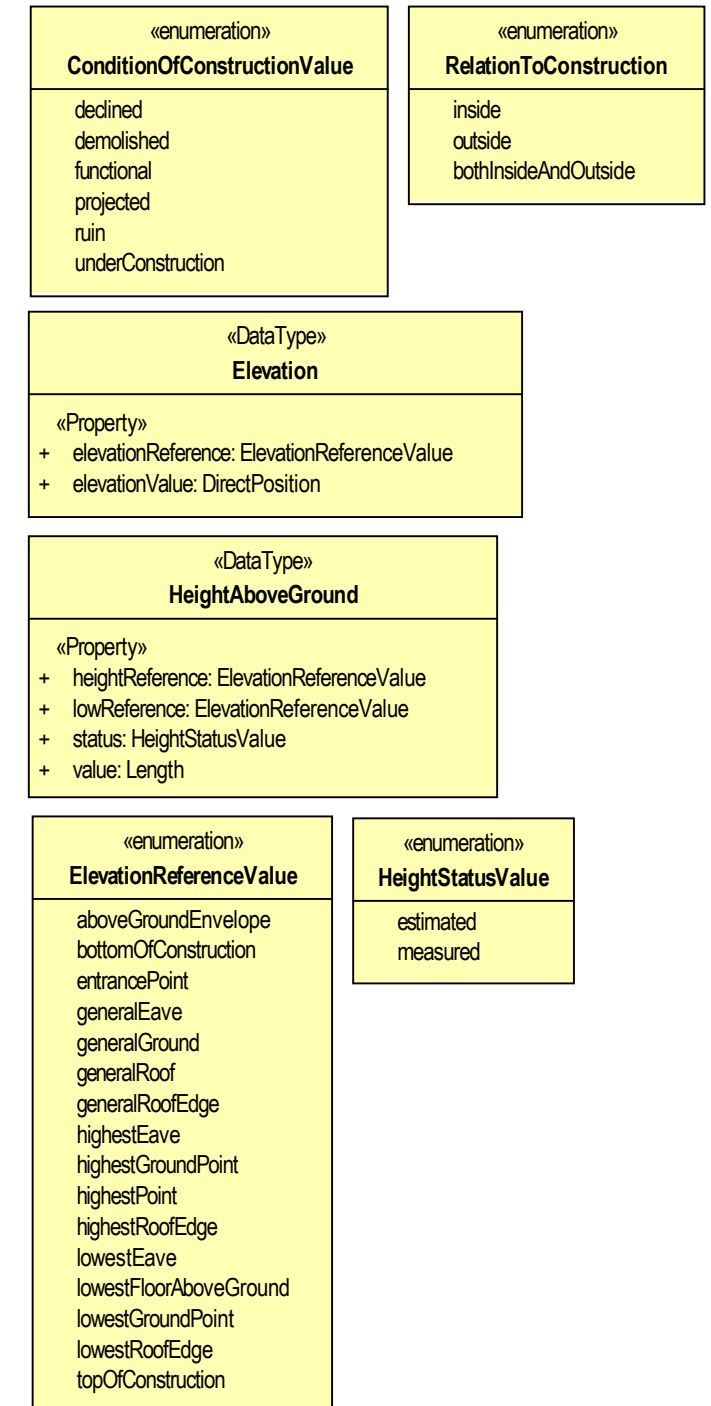
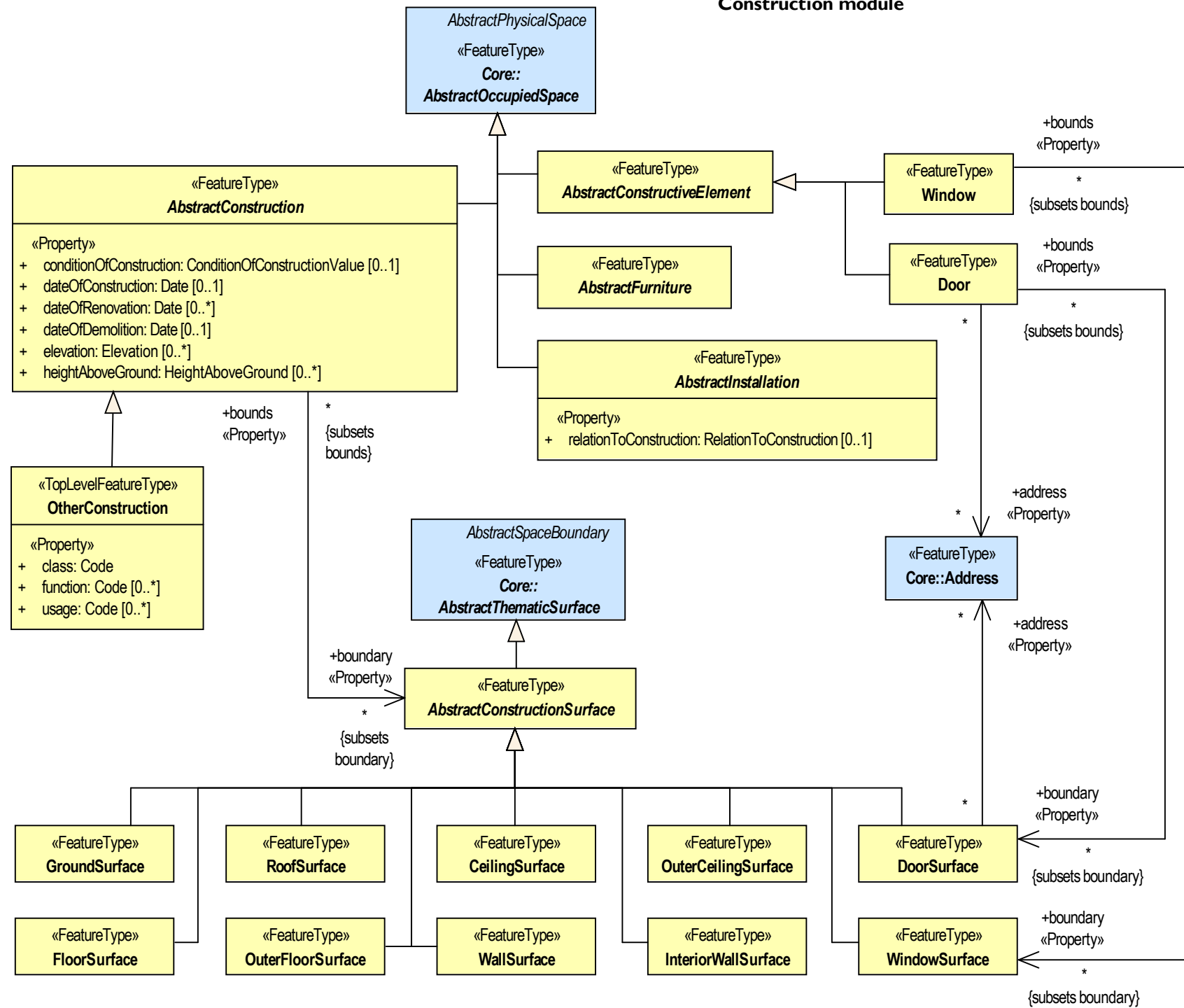
old

Building module



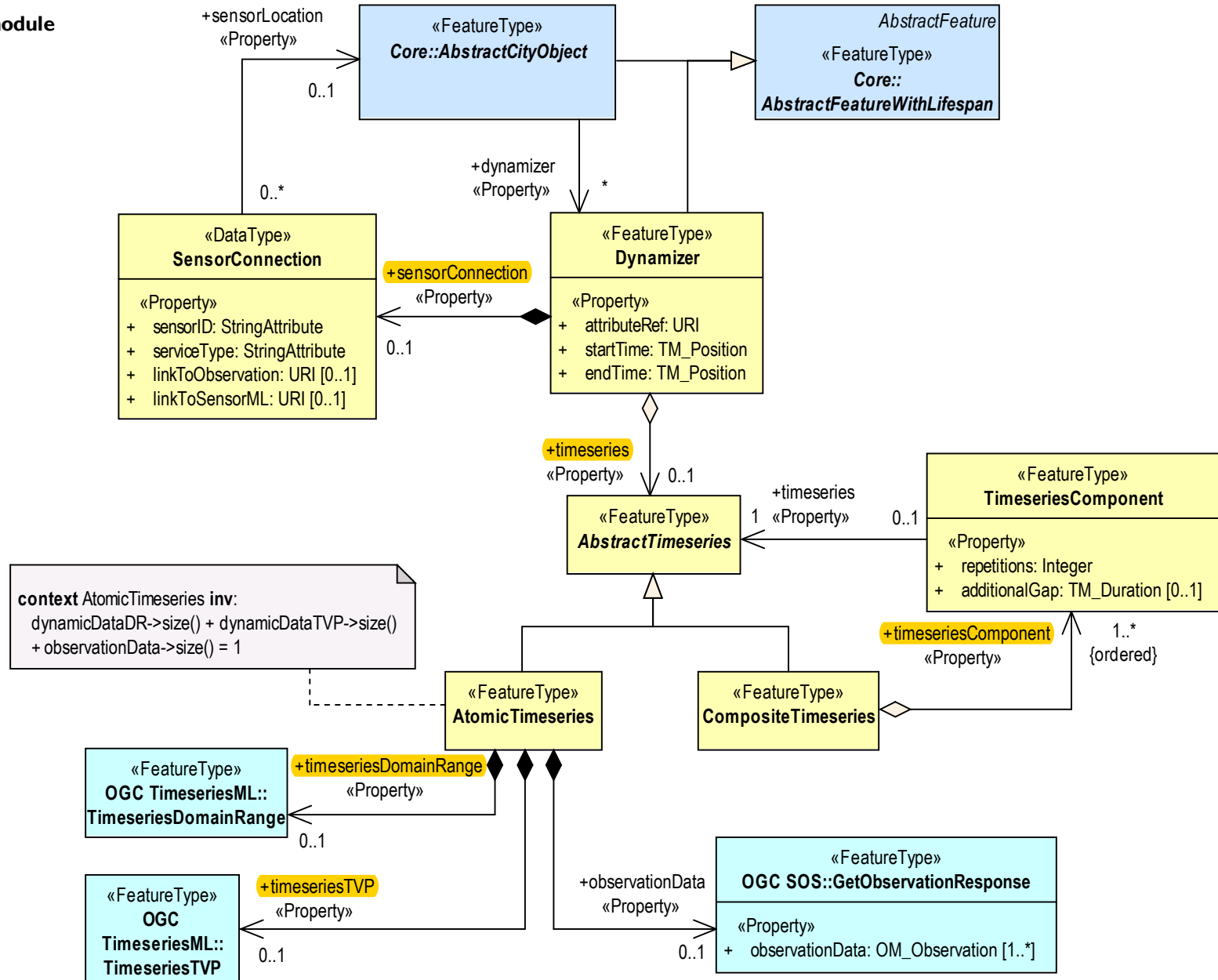
old

Construction module



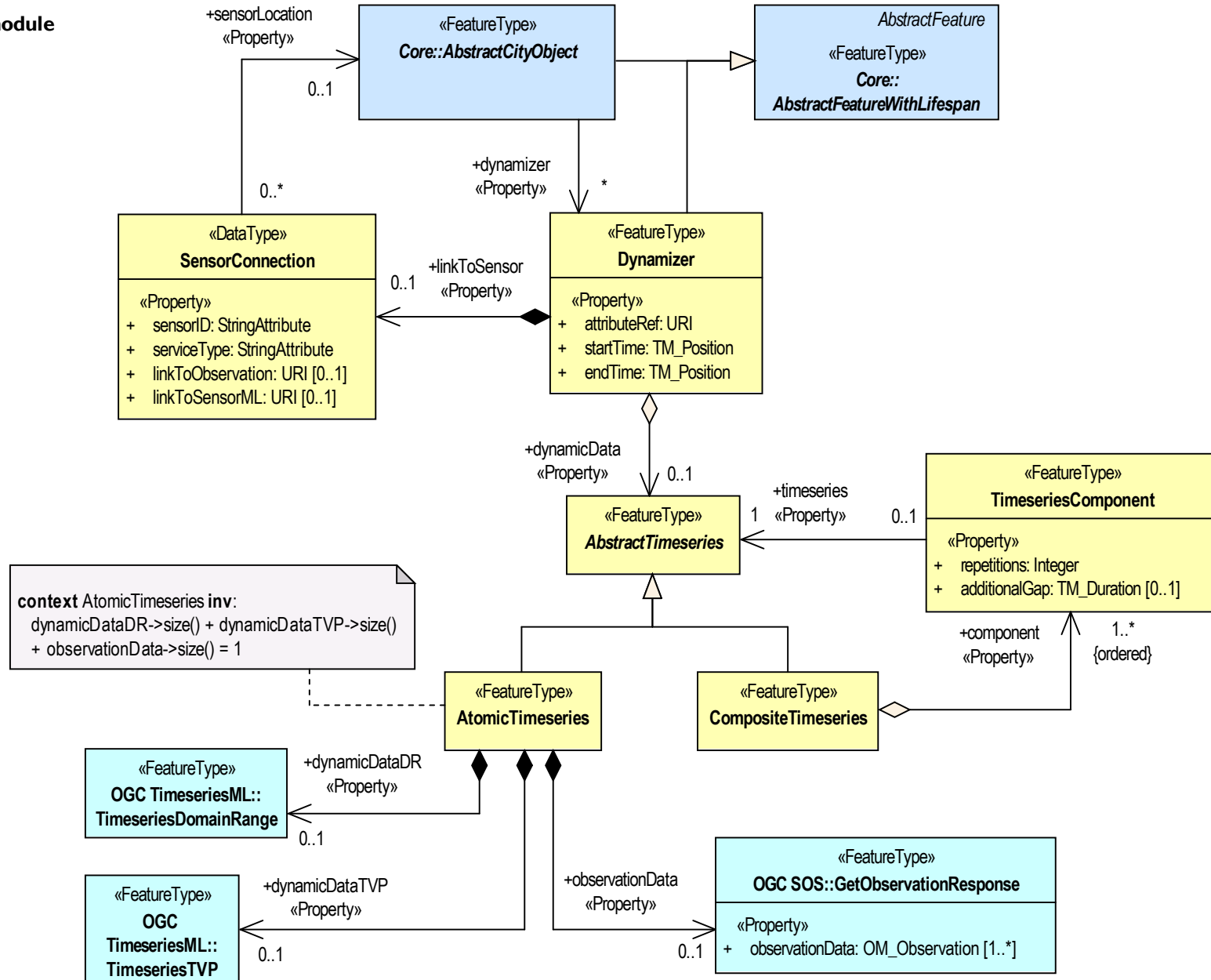
new

Dynamizer module

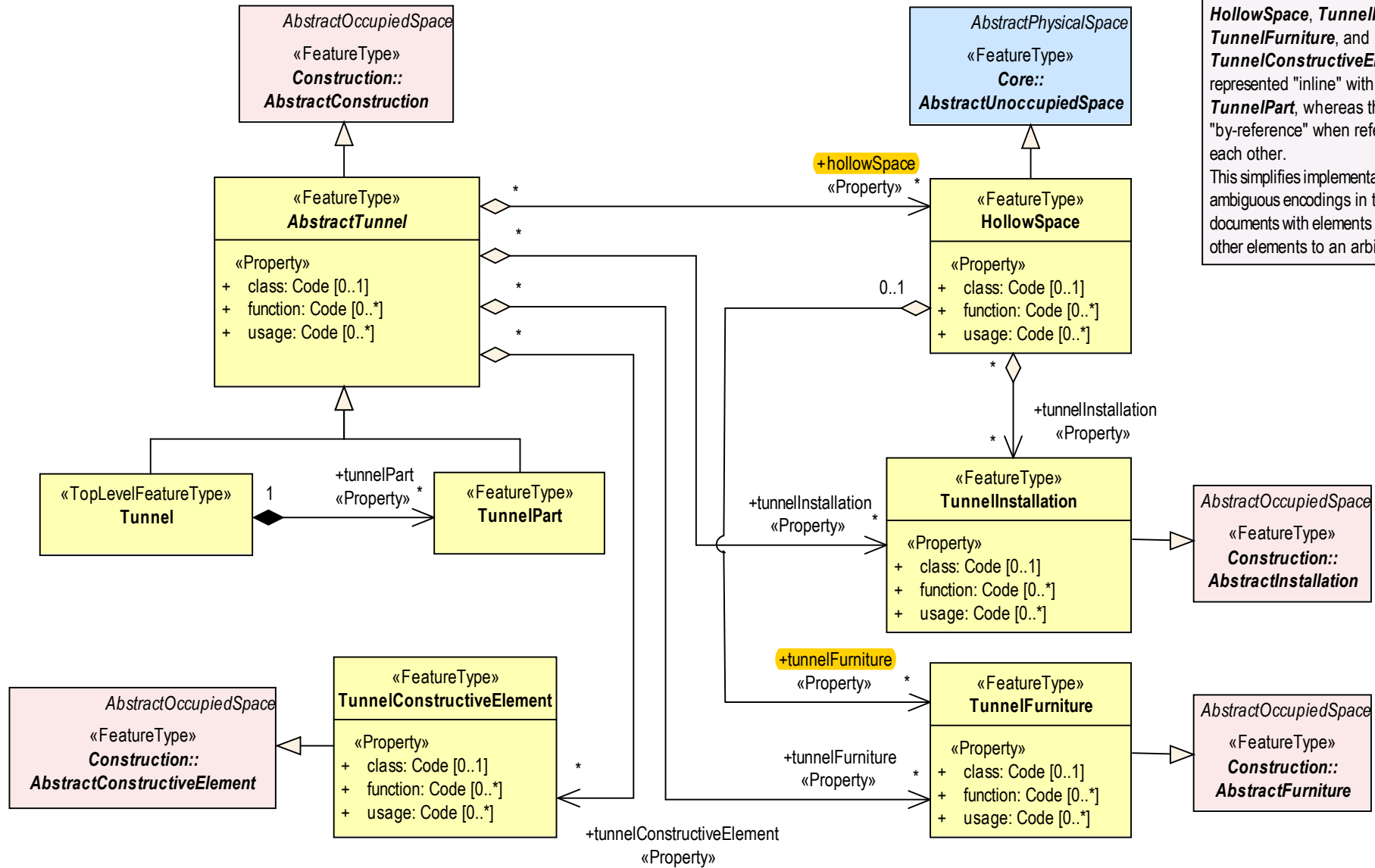


old

Dynamizer module



new
Tunnel 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.

