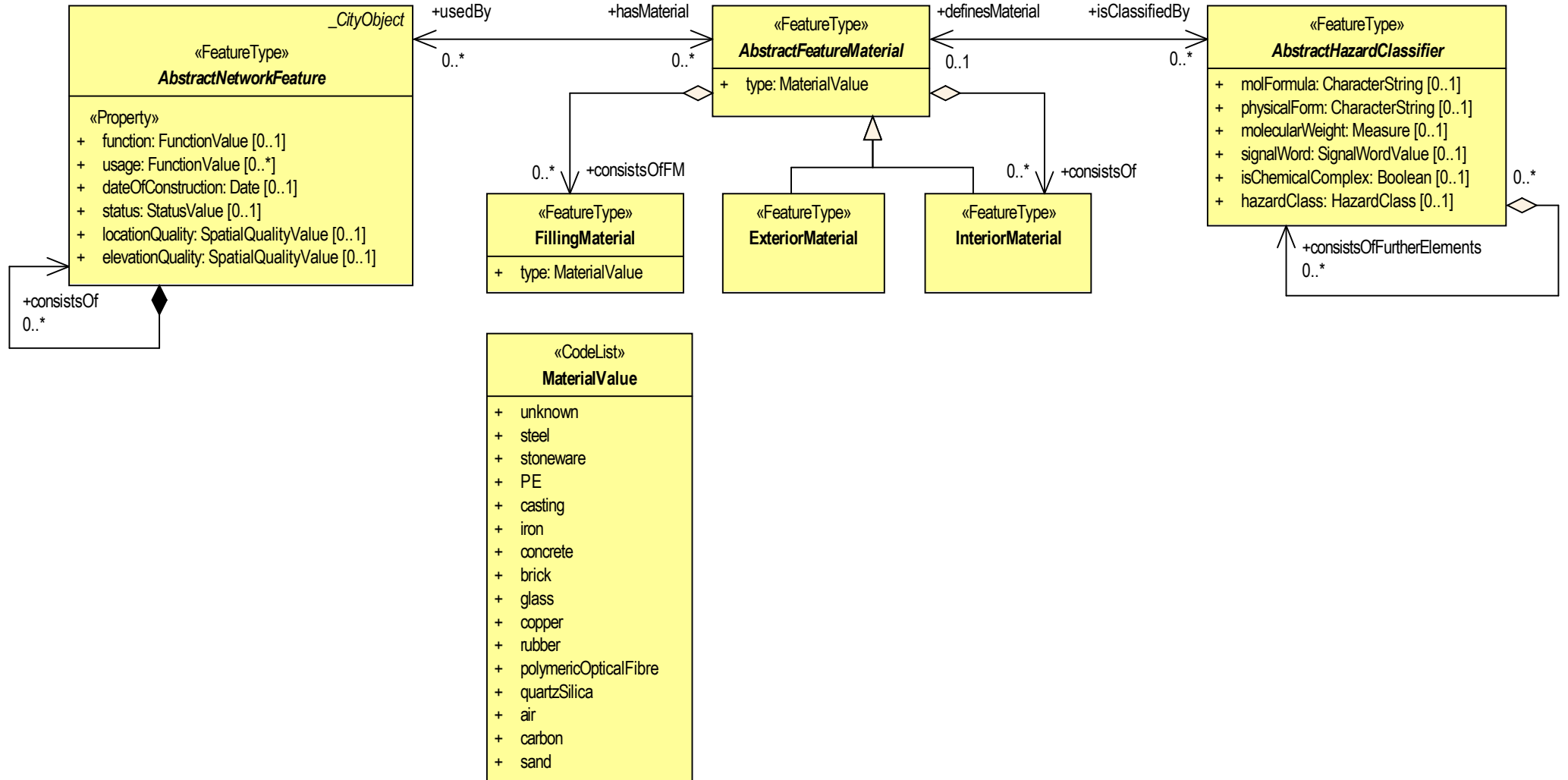
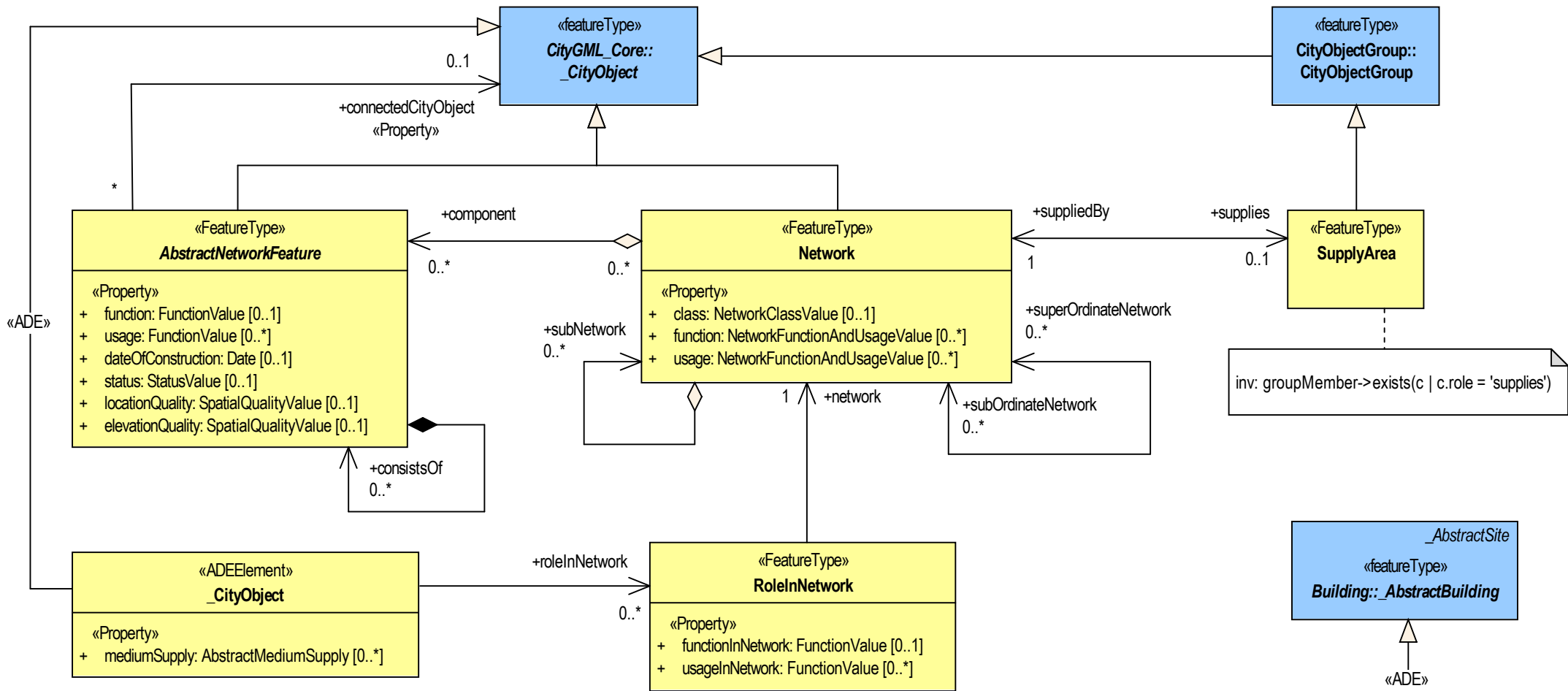


Utility Network ADE - Feature Material



Utility Network ADE - Functional Characteristics



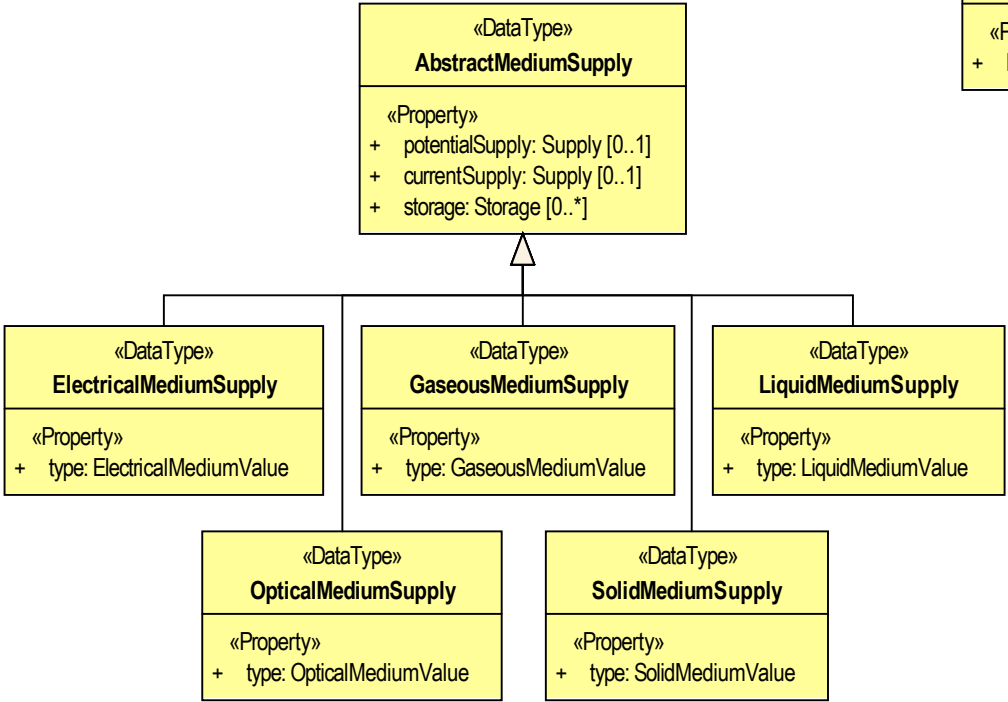
«CodeList» FunctionValue
+ producing
+ consuming
+ presuming
+ distribution
+ storage
+ venting
+ abstraction
+ measurement
+ shortCircuit
+ branch
+ observer
+ protection
+ control
+ shutOff
+ unknown

«DataType» Storage
«Property»
+ type: StorageComponentValue [0..1]
+ maxCapacity: Measure [0..1]
+ fillLevel: DoubleBetween0and1 [0..1]
+ inflowRate: Measure [0..1]
+ outflowRate: Measure [0..1]

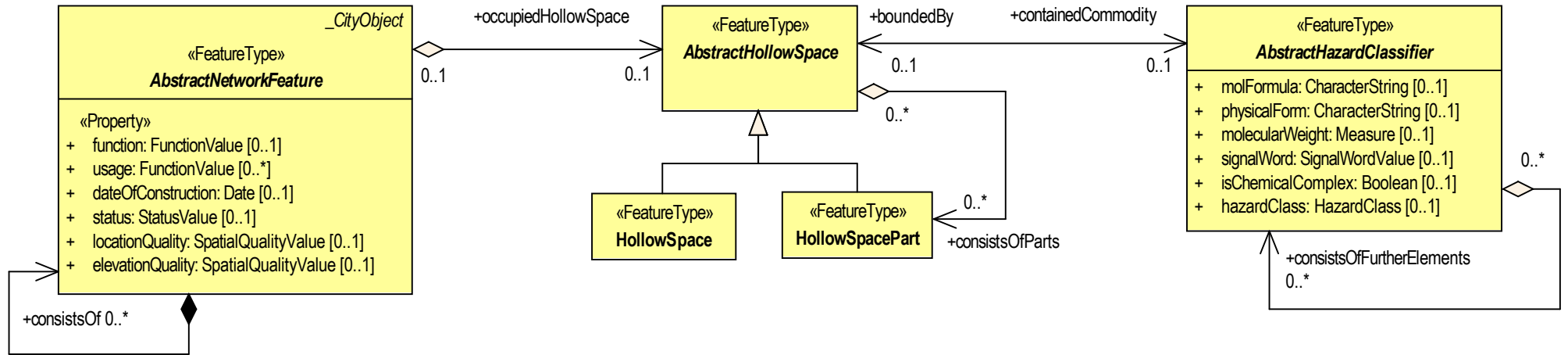
«CodeList» StorageComponentValue
+ storageBasin
+ battery
+ tank
+ cistern
+ unknown

«DataType» Supply
«Property»
+ flowRate: Measure [0..1]
+ status: StatusValue [0..1]

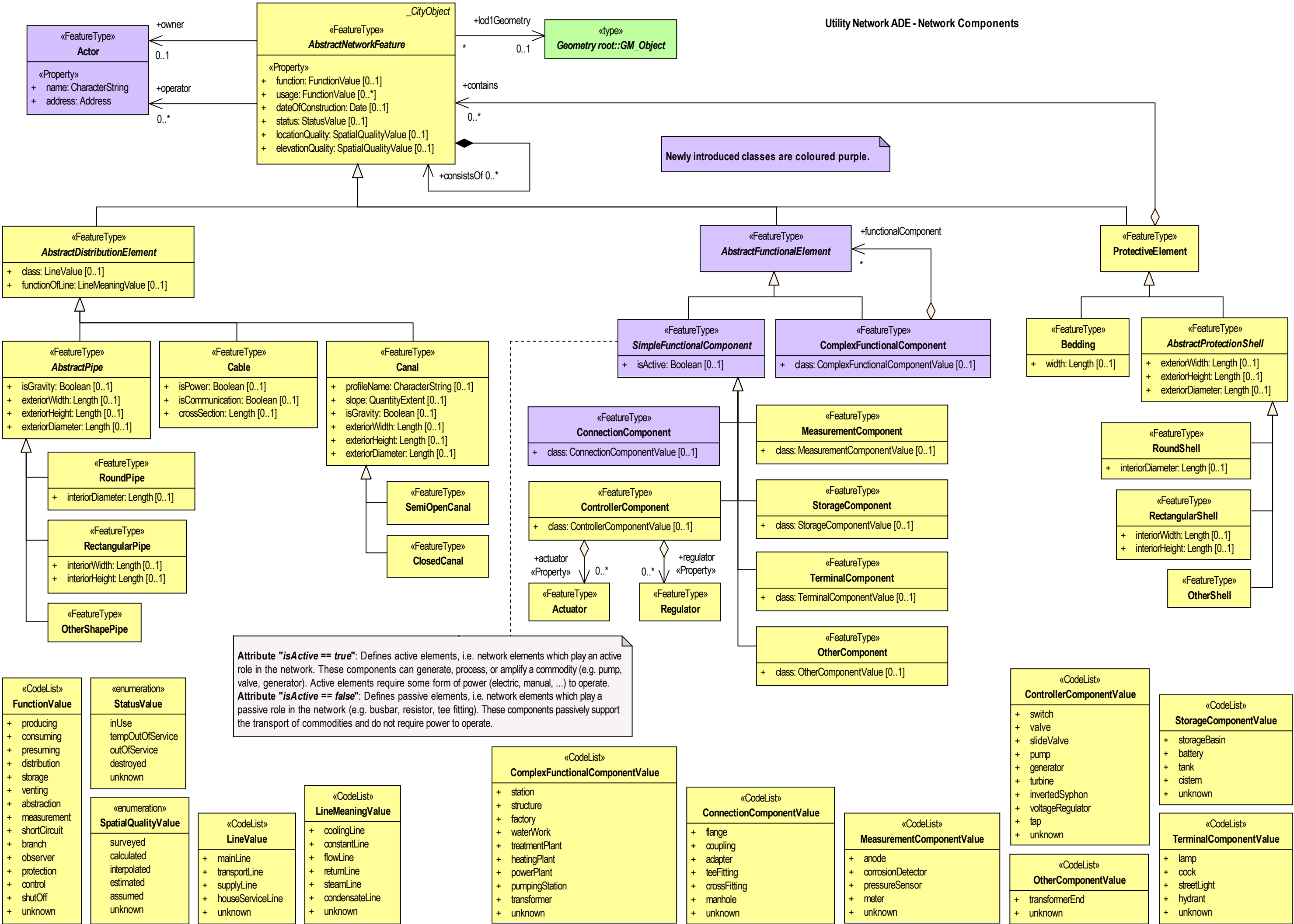
«enumeration» StatusValue
inUse
tempOutOfService
outOfService
destroyed
unknown



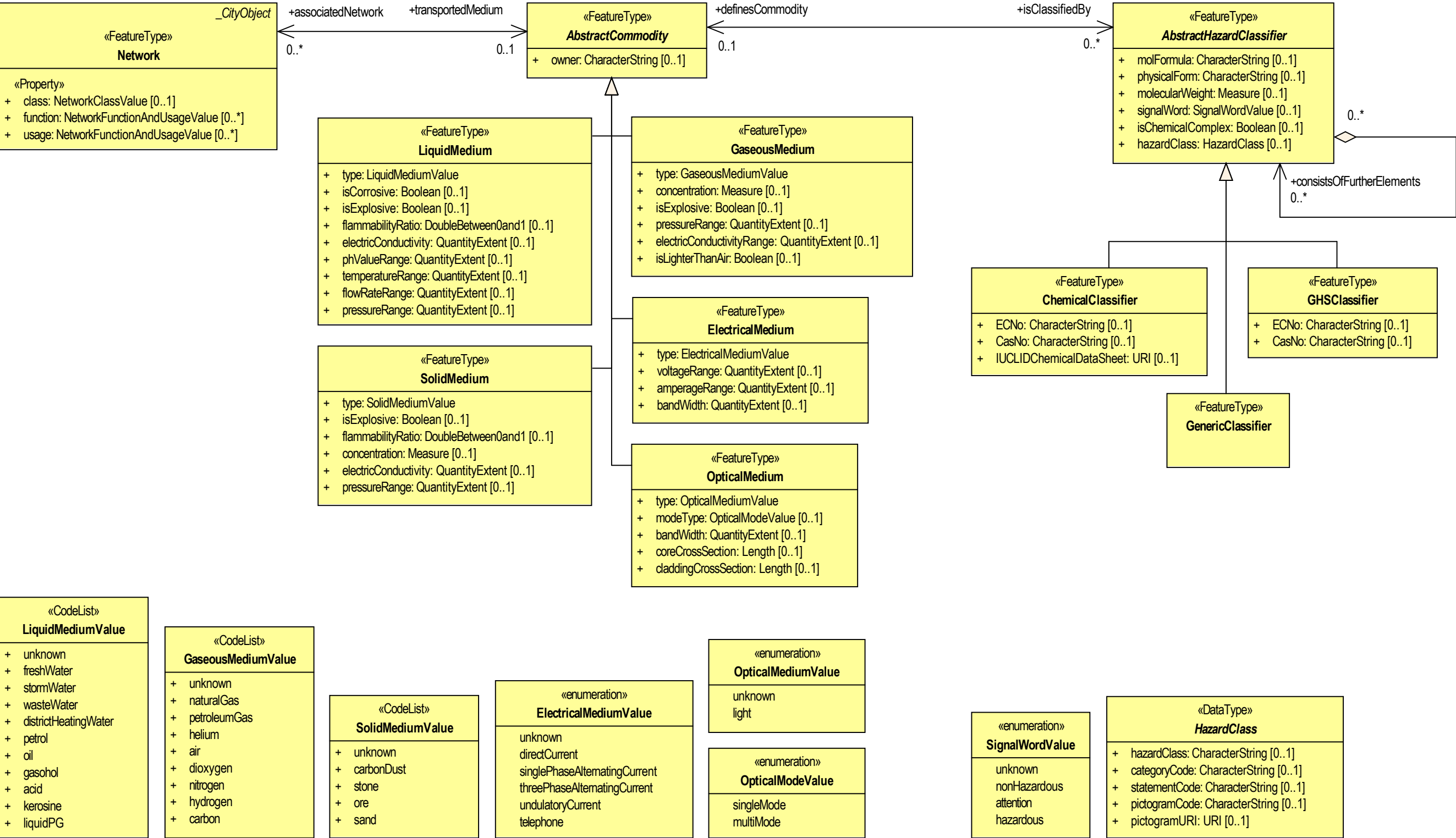
Utility Network ADE - Hollow Space



Utility Network ADE - Network Components



Utility Network ADE - Network Properties



Utility Network ADE - Electrical Network package

