

«type» AddressProvenanceType
+ authority :CI_Organization + owner :CI_Organization + lineage :LI_Lineage

«type» AddressLifeCycleType
+ stage :AddressLifeCycleType + validFrom :DateTime [0..1] + validTo :DateTime [0..1] + beginLifeSpan :DateTime [0..1] + endLifeSpan :DateTime [0..1] + version :CharacterString

«type» AddressComponentValueType
+ value :any + preferenceLevel :int [0..1] + alternativeType :AddressComponentAlternativeCodeList [0..1]

«type» AddressClassType
+ addressClassCode :AddressClassCodeList + componentList :AddressComponentTypeCodeList [1..n]

«type» AddressReferenceSystemType
+ addressReferenceSystemID + addressReferenceSystemName + addressReferenceSystemAuthority + addressReferenceSystemExtent + addressReferenceSystemType + addressReferenceSystemDocumentCitation + addressReferenceSystemRules [0..1] + addressReferenceSystemNumberingRules [0..1] + addressReferenceSystemBlockRules [0..1] + addressReferenceSystemStreetNamingRules [0..1] + addressReferenceSystemStreetTypeDirectionalAndModifierRules [0..1] + addressReferenceSystemPlaceNameStateCountyAndZipCodeRules [0..1] + addressReferenceSystemAxis [0..1] + addressReferenceSystemPointOfBeginning [0..1] + addressReferenceSystemReferencePolyline [0..1] + addressReferenceSystemRangeBreakpoint [0..1] + addressReferenceSystemRangeBreakline [0..1] + addressReferenceSystemRangePolygon [0..1]

«type» AddressCoordinateReferenceSystemType
+ addressCoordinateReferenceSystemID + addressCoordinateReferenceSystemAuthority