

| «type»<br>AddressProveanceType                                                    |
|-----------------------------------------------------------------------------------|
| + authority :CI_Organization<br>+ owner :CI_Organization<br>+ lineage :LI_Lineage |

| «type»<br>AddressComponentValueType                                                                            |
|----------------------------------------------------------------------------------------------------------------|
| + value :any<br>+ preferenceLevel :int [0..1]<br>+ alternativeType :AddressComponentAlternativeCodelist [0..1] |

| «type»<br>AddressClassType                                                                       |
|--------------------------------------------------------------------------------------------------|
| + addressClassCode :AddressClassCodelist<br>+ componentList :AddressComponentTypeCodelist [1..n] |

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

| «type»<br>AddressCoordinateReferenceSystemType                                      |
|-------------------------------------------------------------------------------------|
| + addressCoordinateReferenceSystemID<br>+ addressCoordinateReferenceSystemAuthority |

| «type»<br>AddressLifeCycleType                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| + stage :AddressLifeCycleType<br>+ validFrom :DateTime [0..1]<br>+ validTo :DateTime [0..1]<br>+ beginLifeSpan :DateTime [0..1]<br>+ endLifeSpan :DateTime [0..1]<br>+ version :CharacterString |