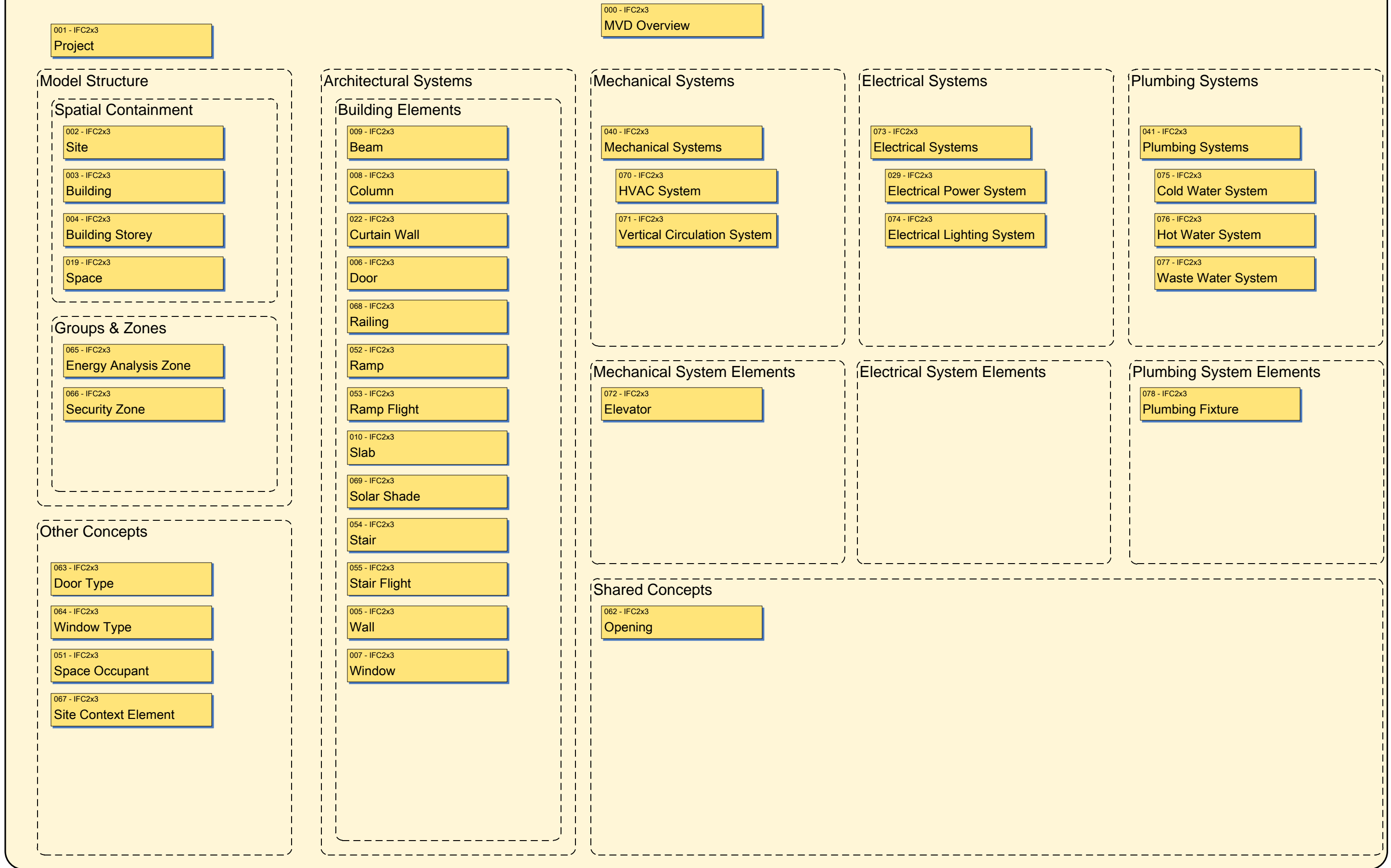


IFC Model View Definition Diagram : MVD Overview IFC2x3

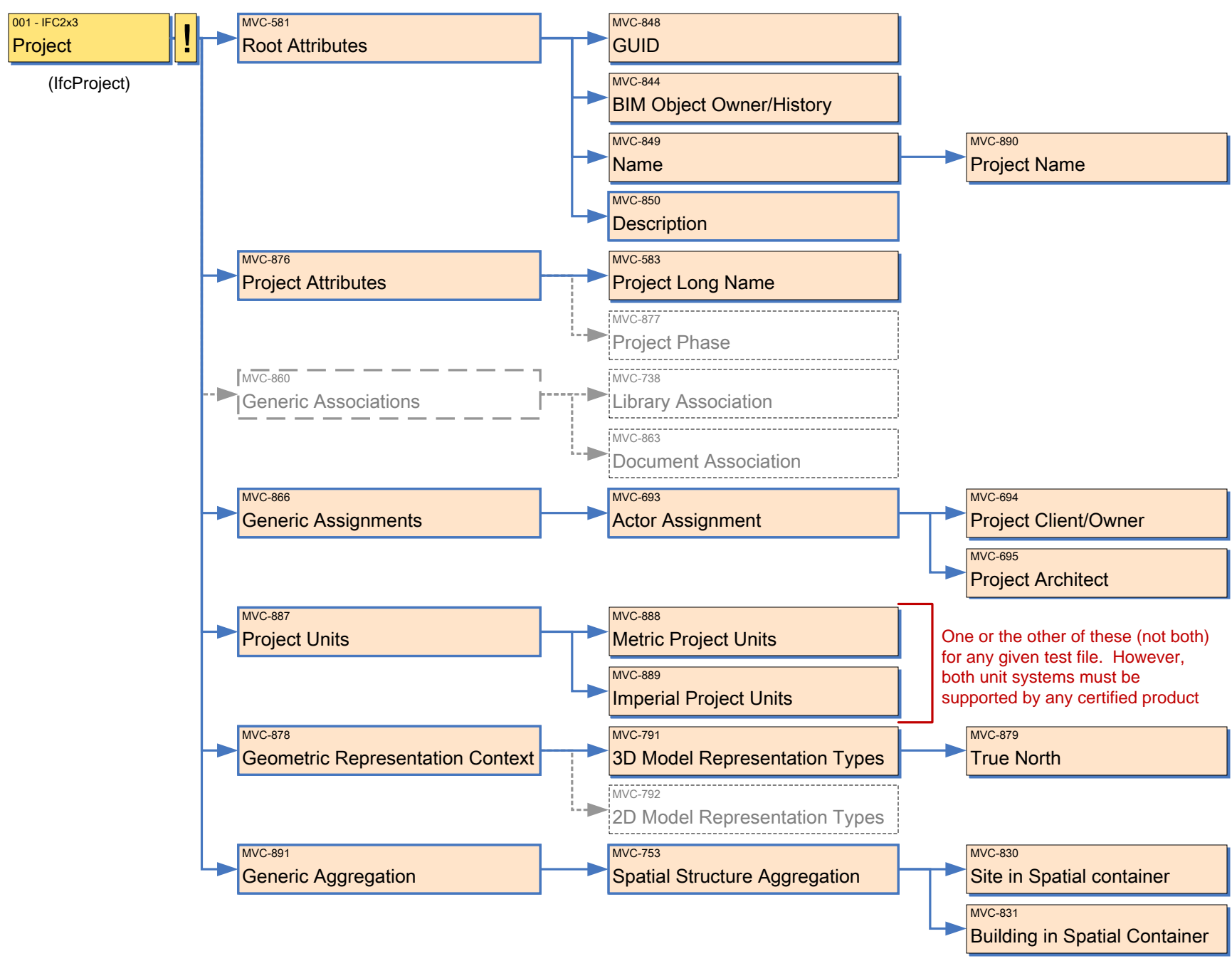
VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)

Concept Design BIM 2010 – IFC 2x3 Binding Concepts Model



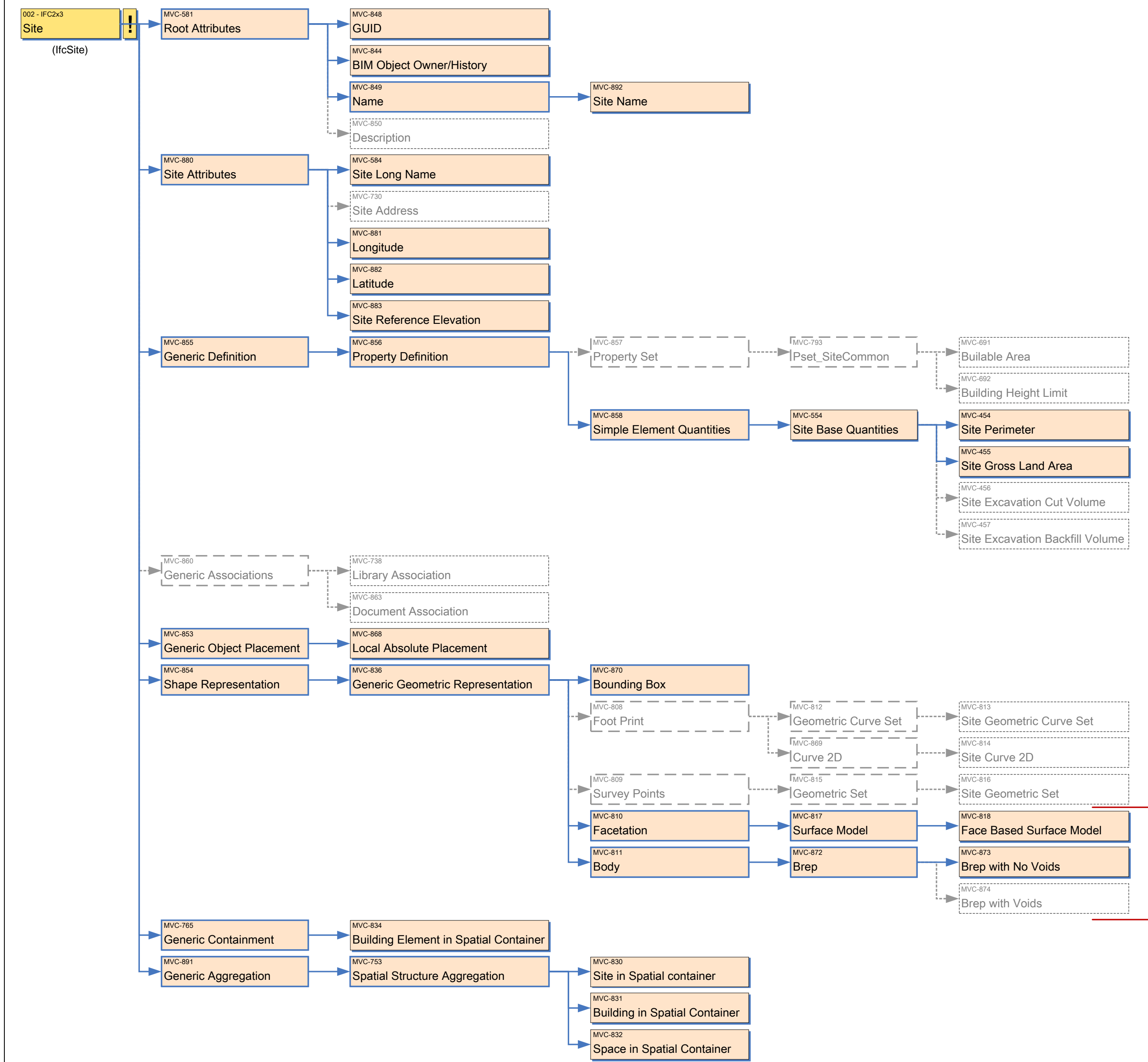
IFC Model View Definition Diagram : Project IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



IFC Model View Definition Diagram : Site IFC2x3

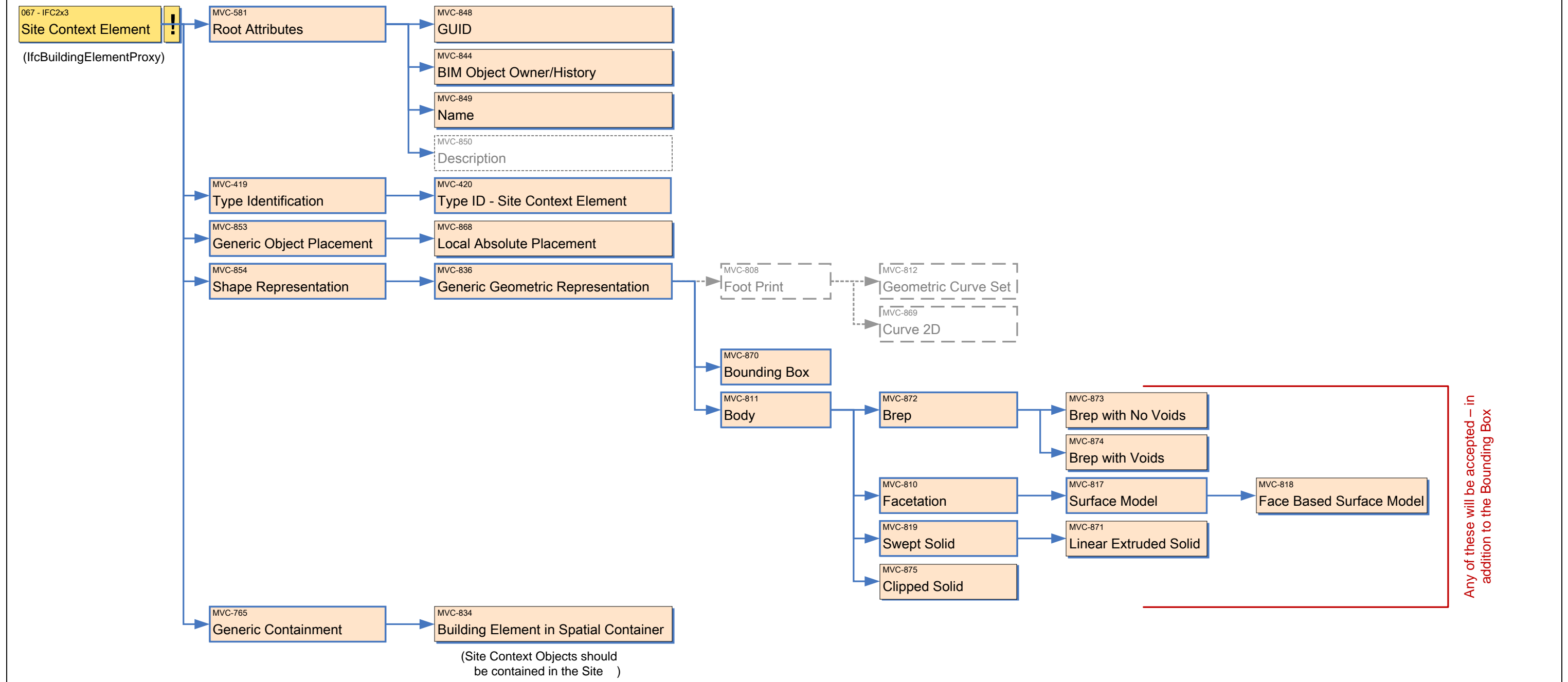
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GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Any of these will be accepted – In addition to the BoundingBox

IFC Model View Definition Diagram : Site Context Element IFC2x3

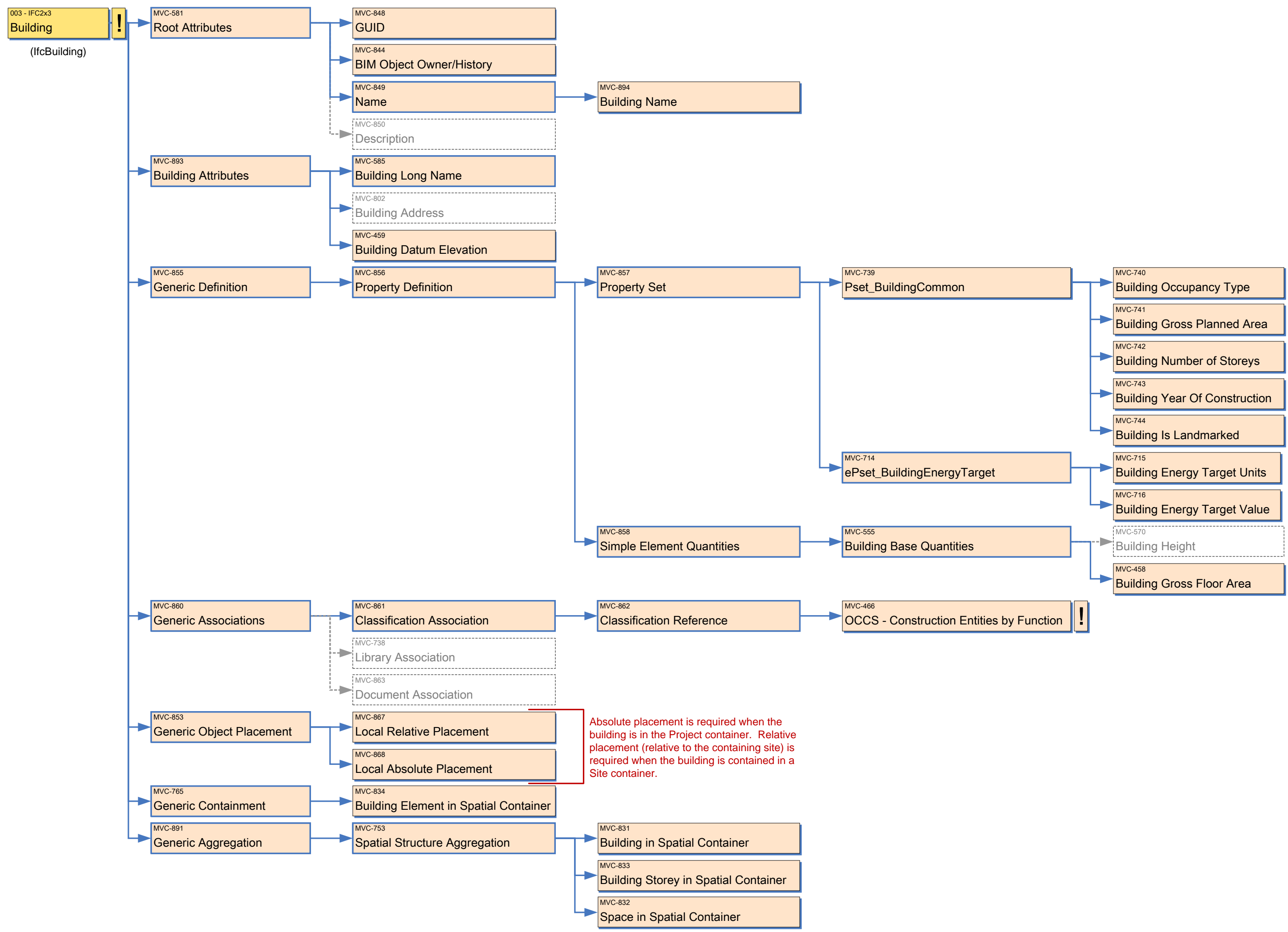
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GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Any of these will be accepted – in addition to the Bounding Box

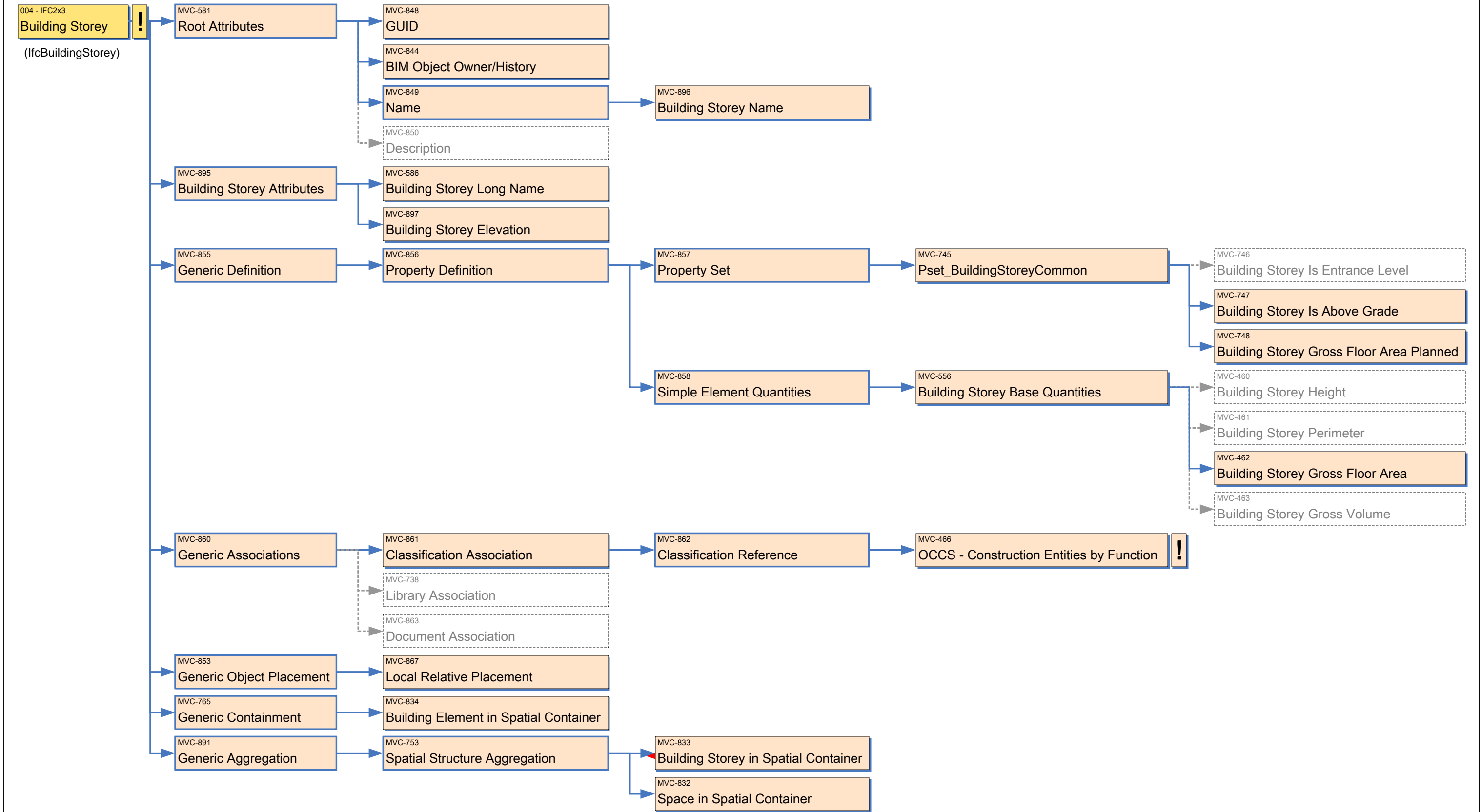
IFC Model View Definition Diagram : Building IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



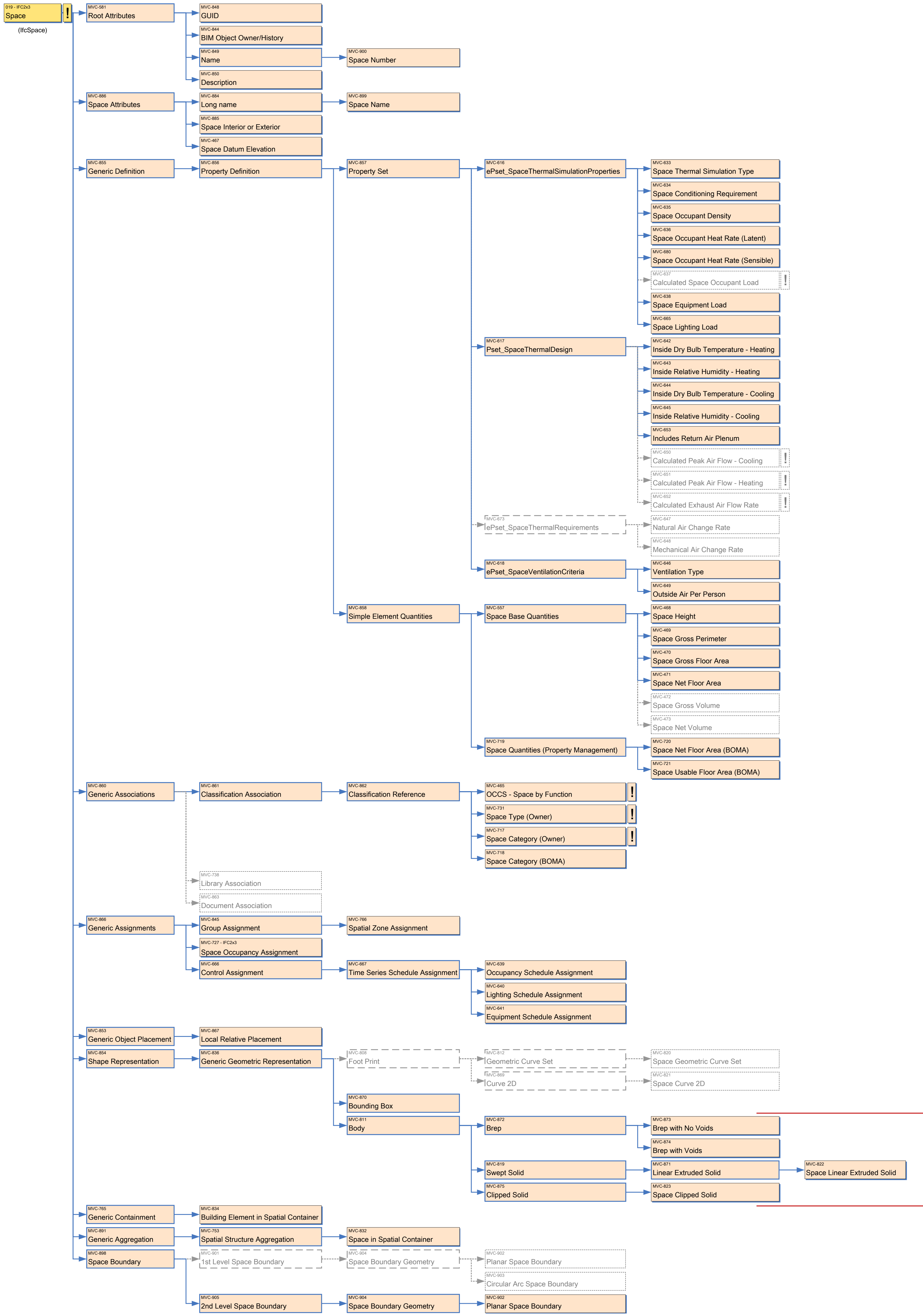
IFC Model View Definition Diagram : Building Storey IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



IFC Model View Definition Diagram : Space IFC2x3

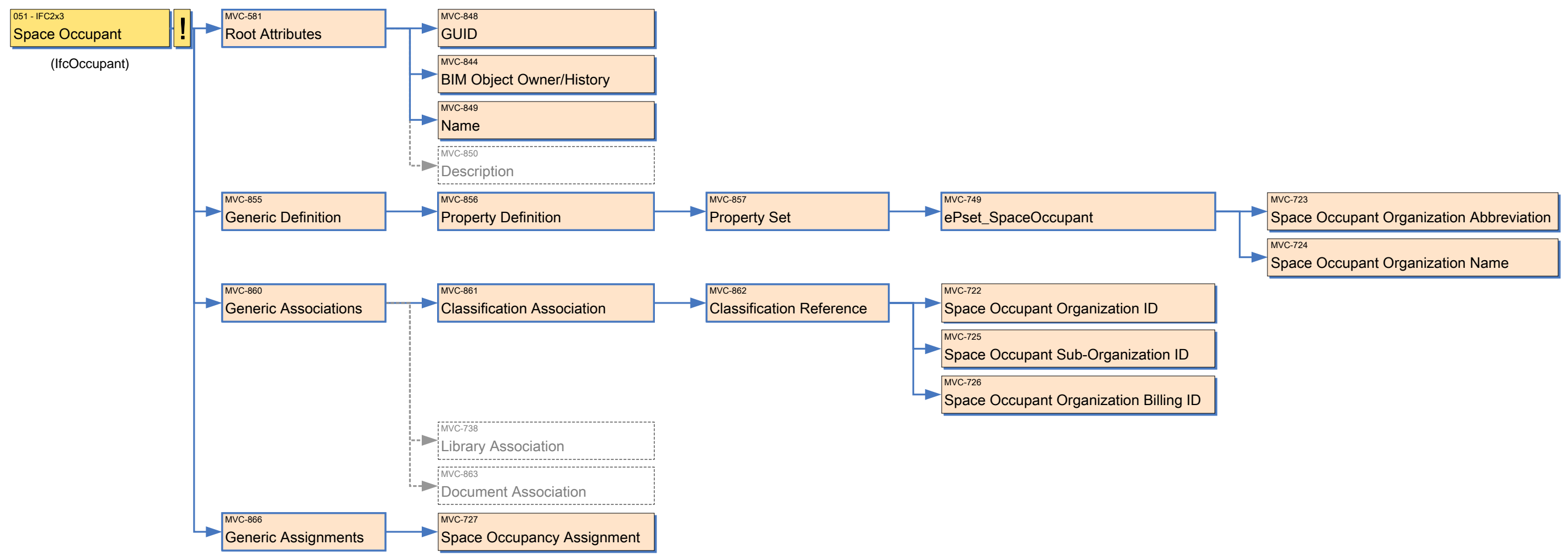
VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Any of these will be accepted - in addition to the Bounding Box

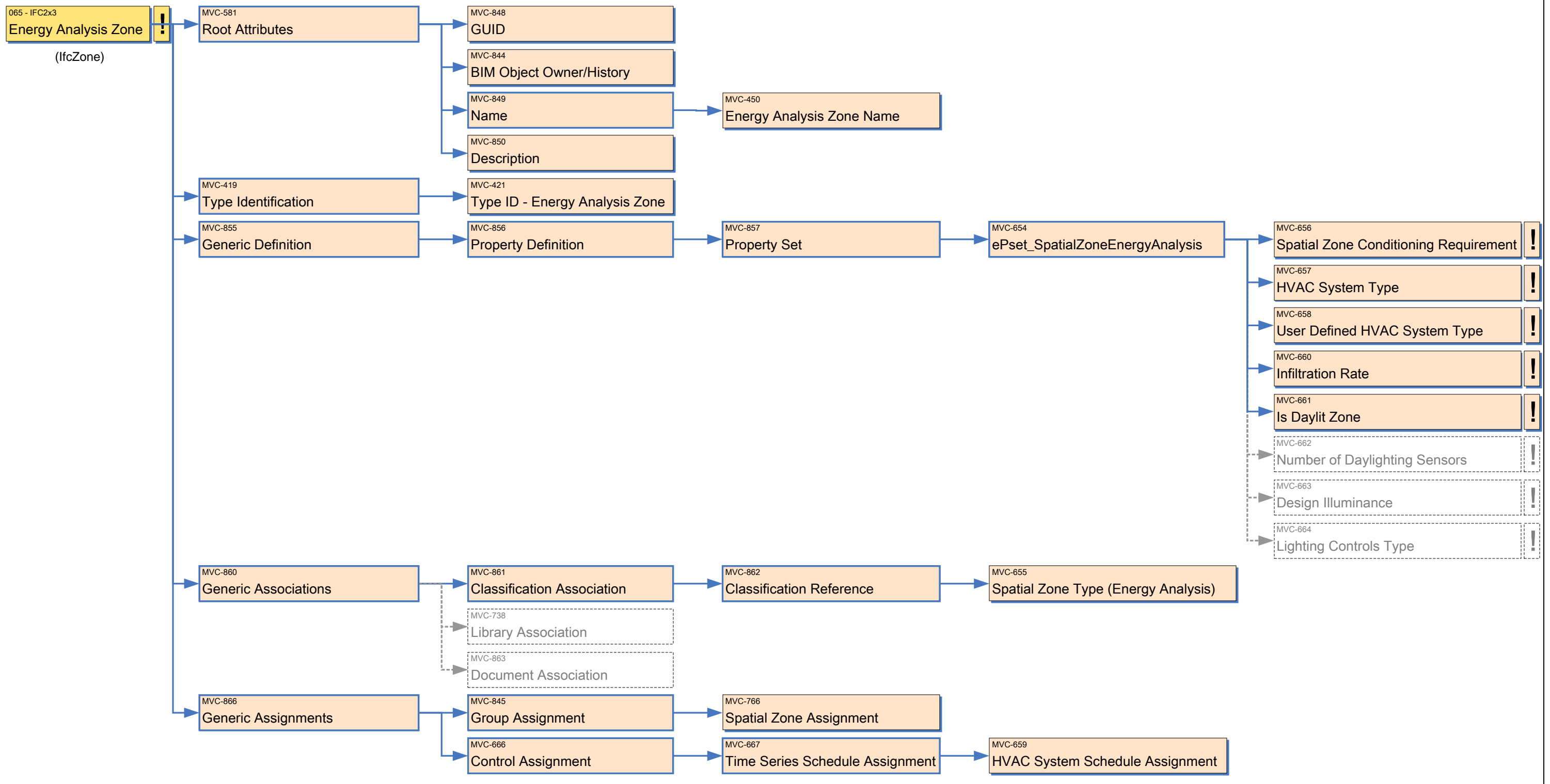
IFC Model View Definition Diagram : Space Occupant IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



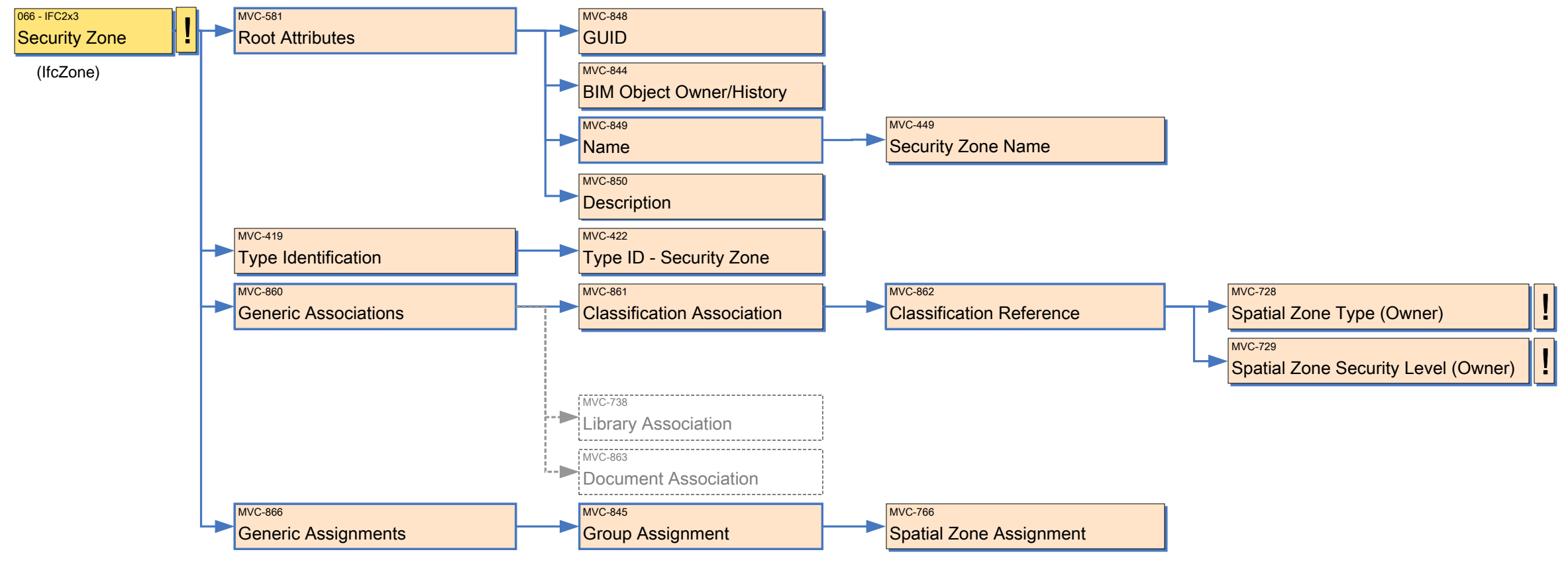
IFC Model View Definition Diagram : Energy Analysis Zone IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



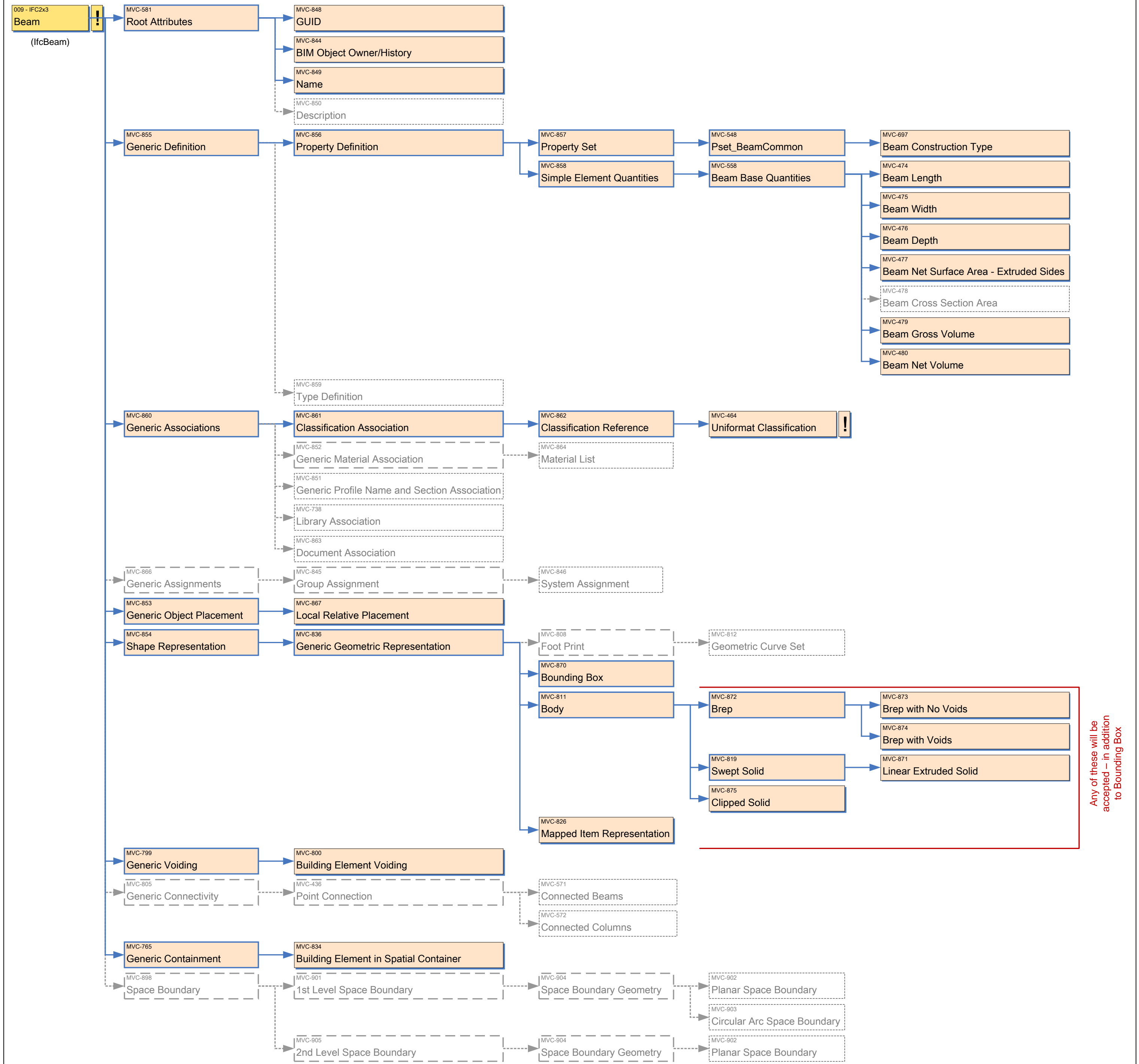
IFC Model View Definition Diagram : Security Zone IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



IFC Model View Definition Diagram : Beam IFC2x3

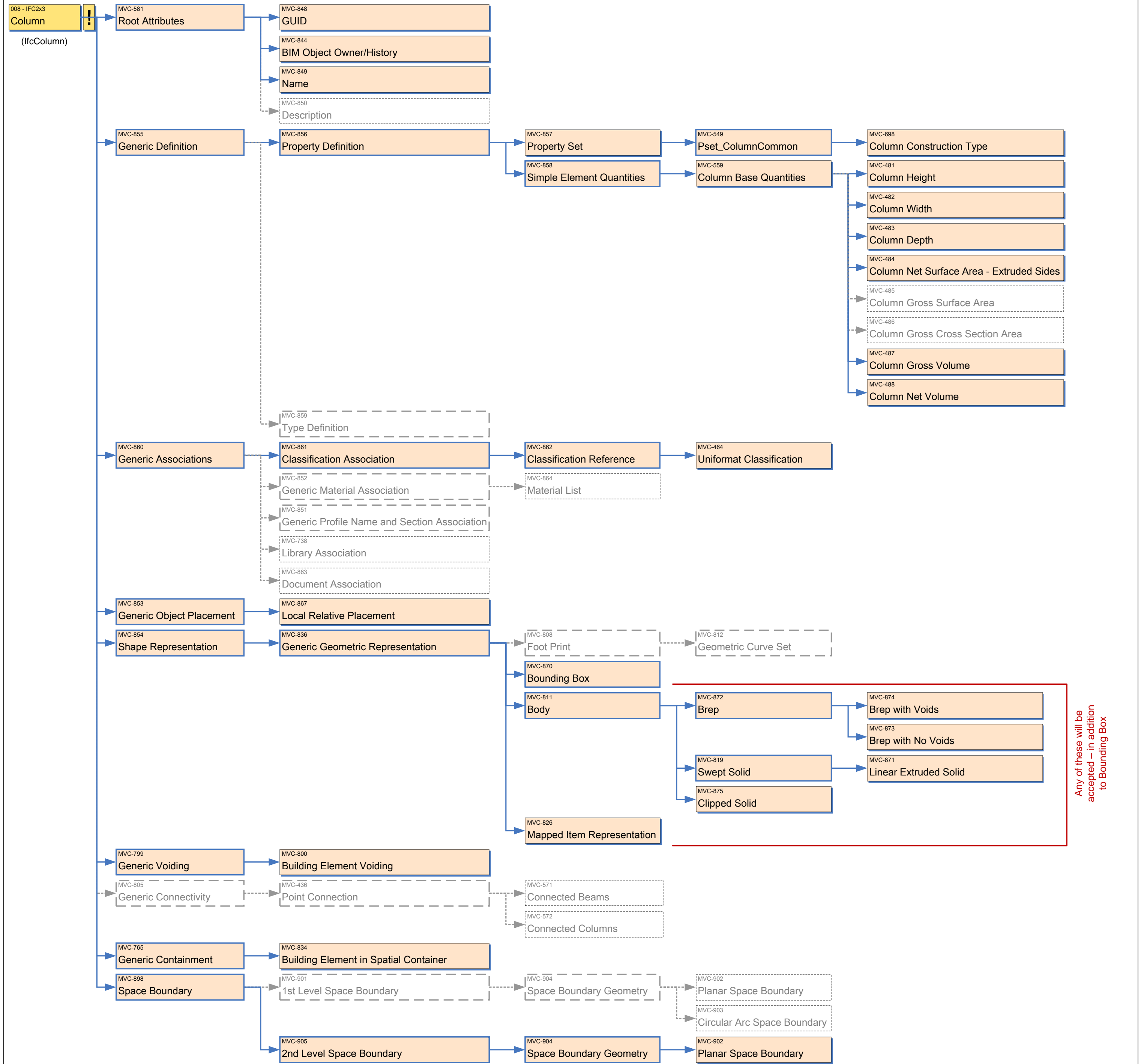
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GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Any of these will be accepted - in addition to Bounding Box

IFC Model View Definition Diagram : Column IFC2x3

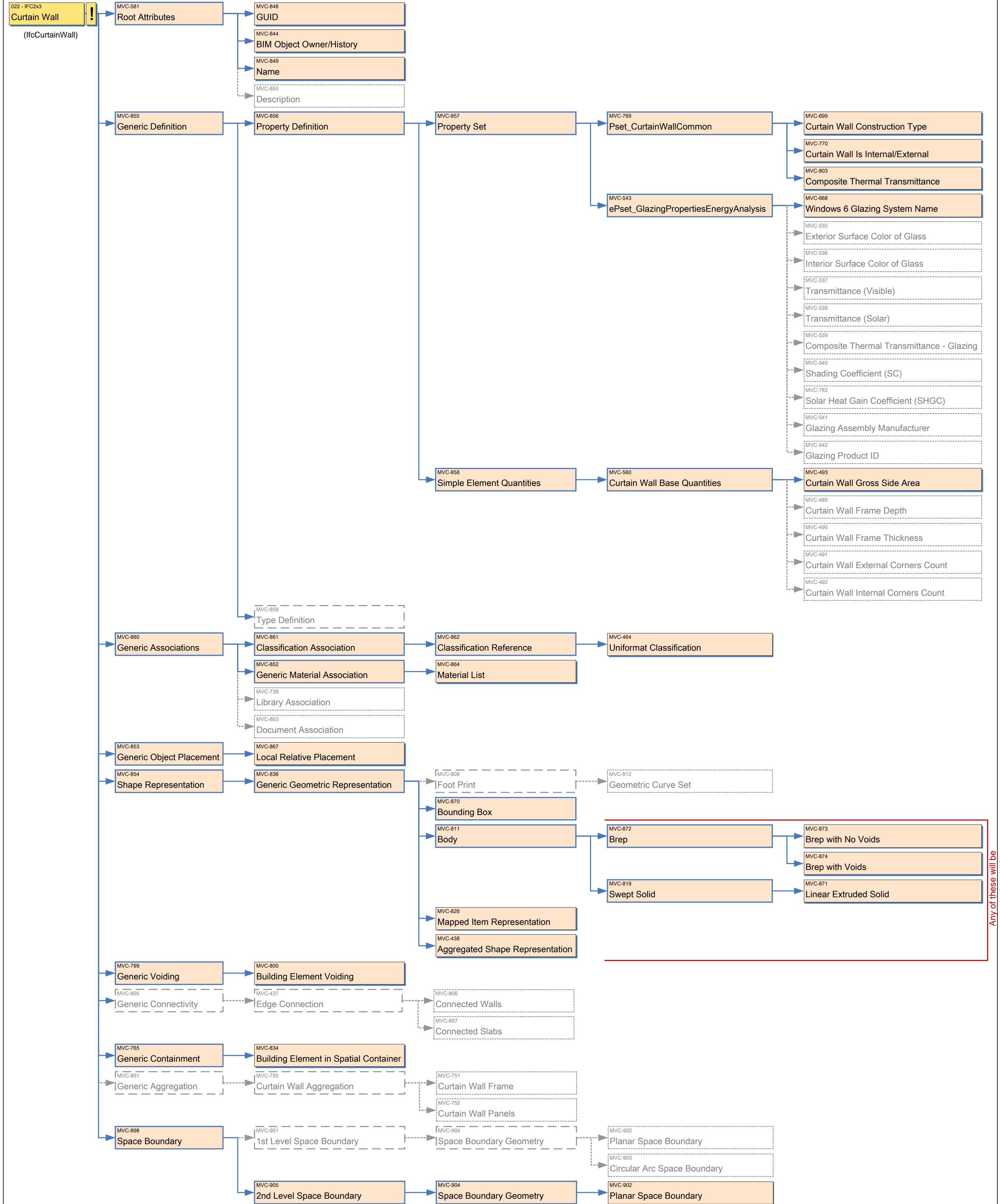
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GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Any of these will be accepted -- in addition to Bounding Box

IFC Model View Definition Diagram : Curtain Wall IFC2x3

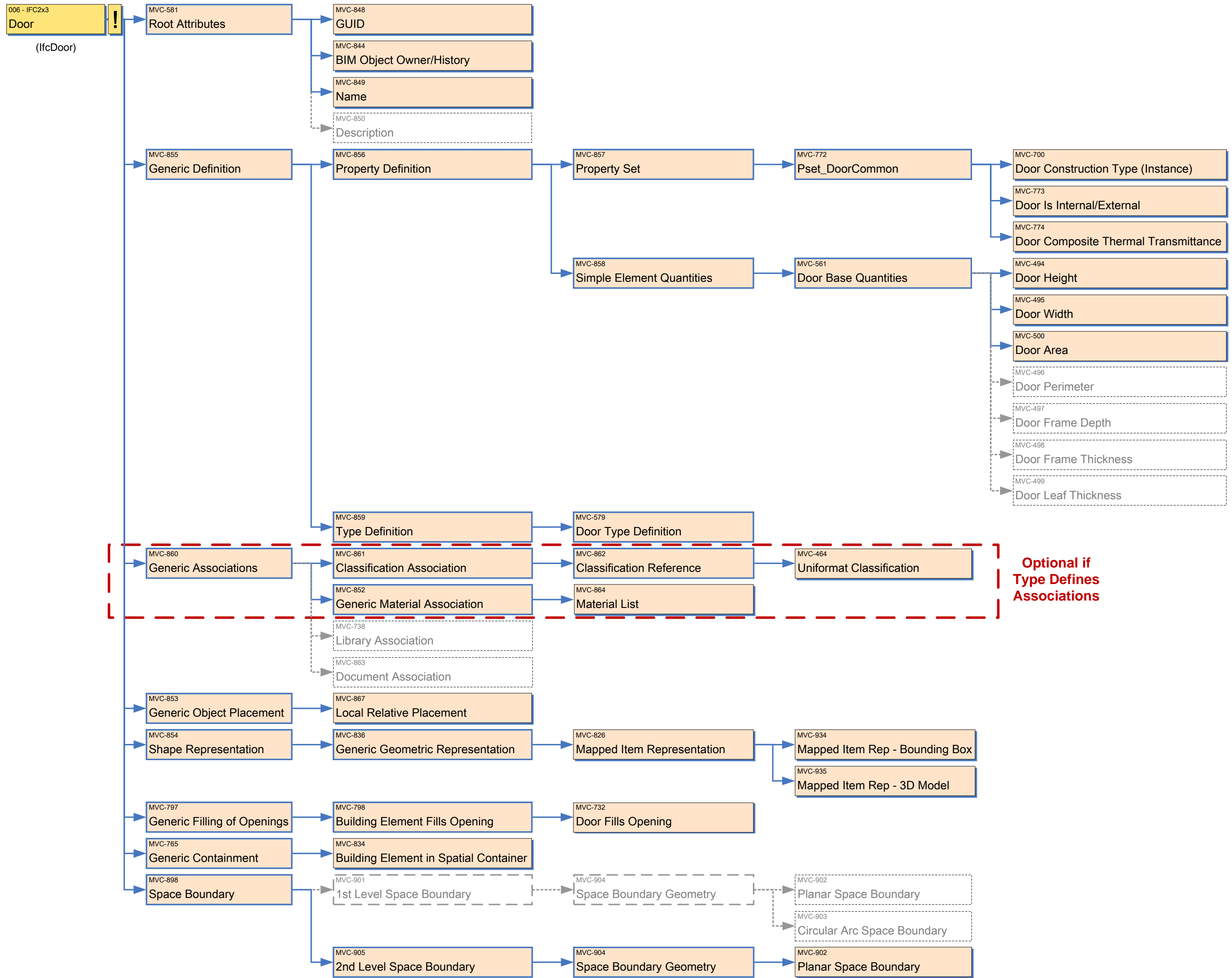
VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Any of these will be accepted - in addition to the Bounding Box

IFC Model View Definition Diagram : Door IFC2x3

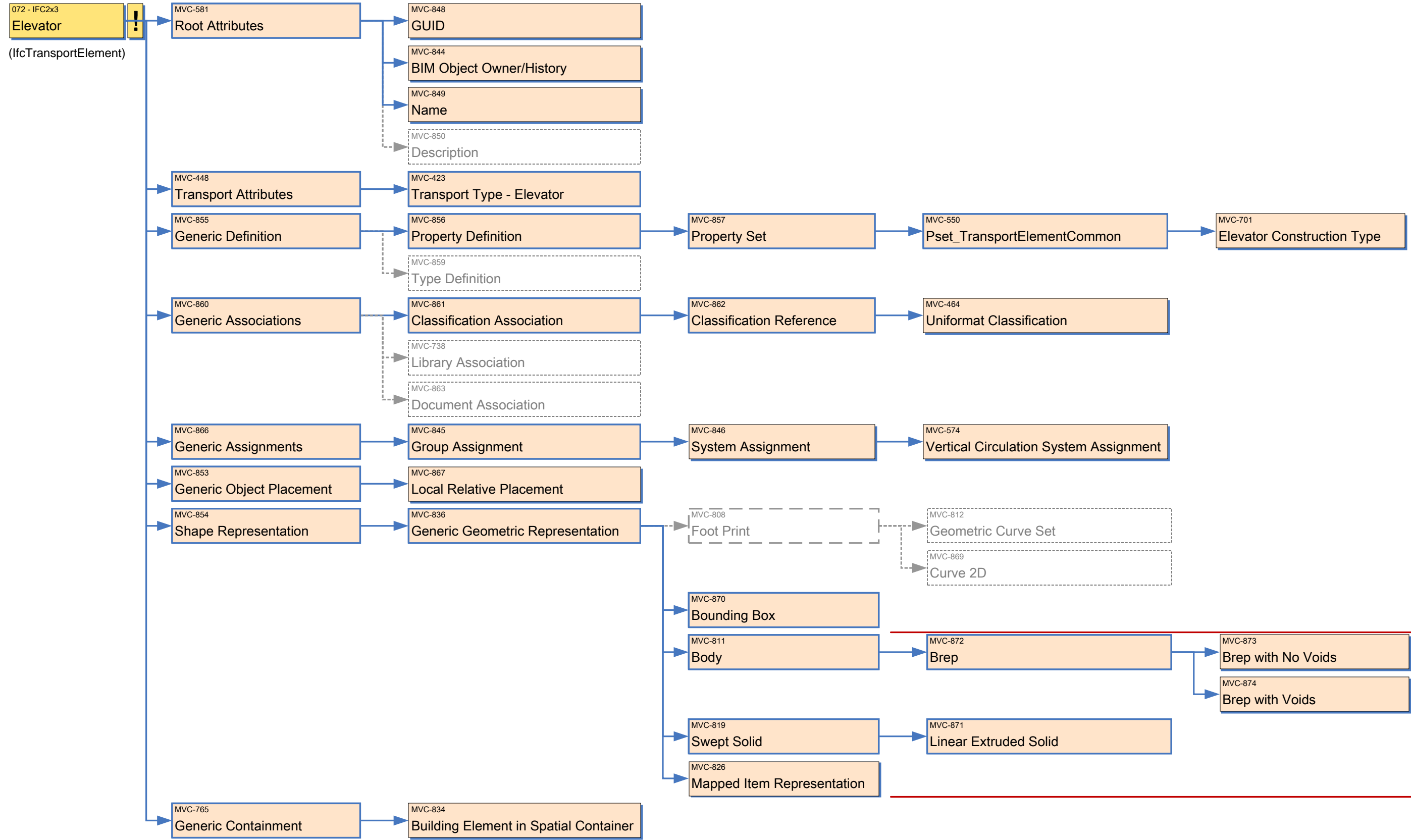
VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Optional if Type Defines Associations

IFC Model View Definition Diagram : Elevator IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)

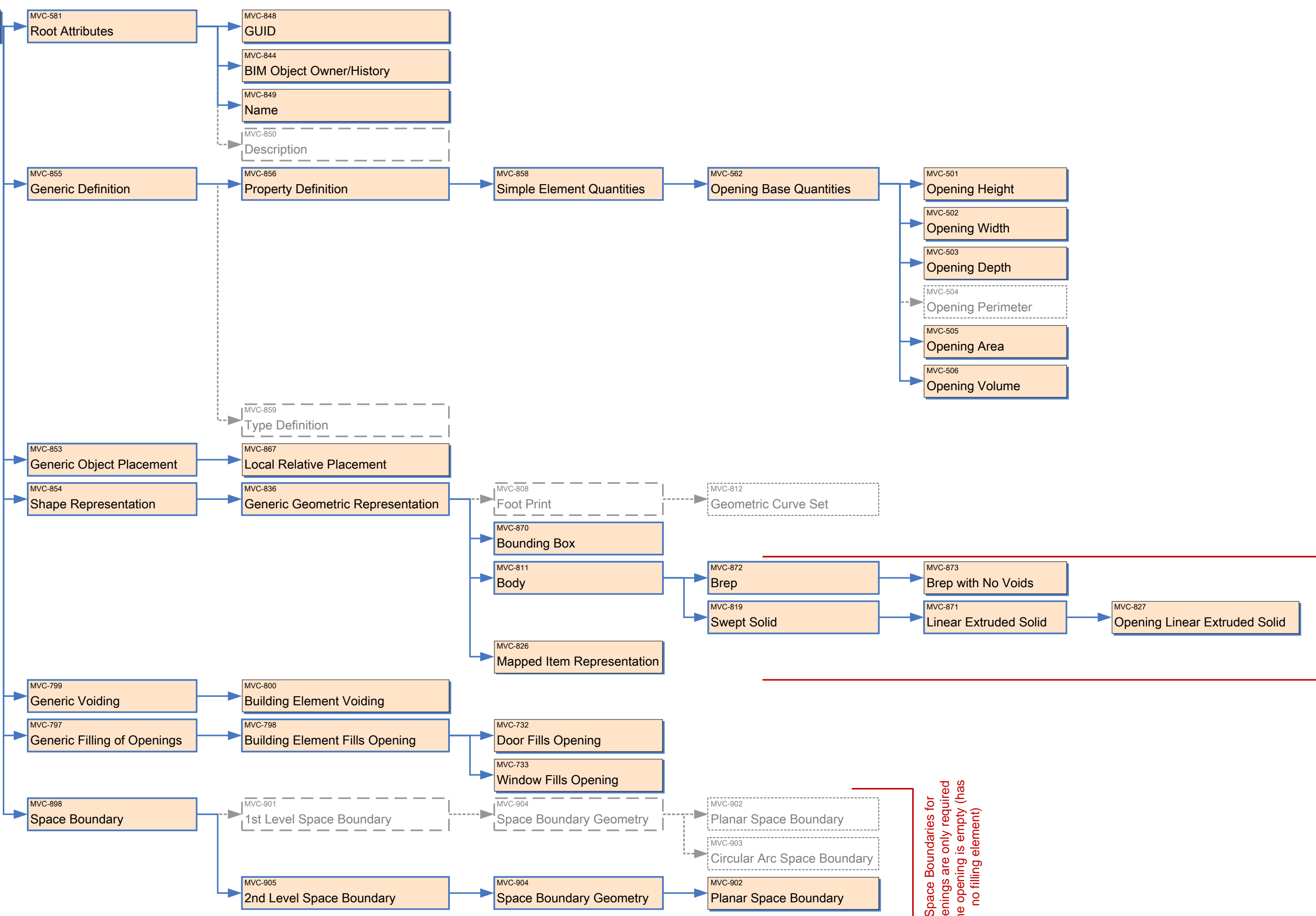


Any of these will be accepted - in addition to Bounding Box

IFC Model View Definition Diagram : Opening IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)

062 - IFC2x3
Opening
(IfcOpeningElement)

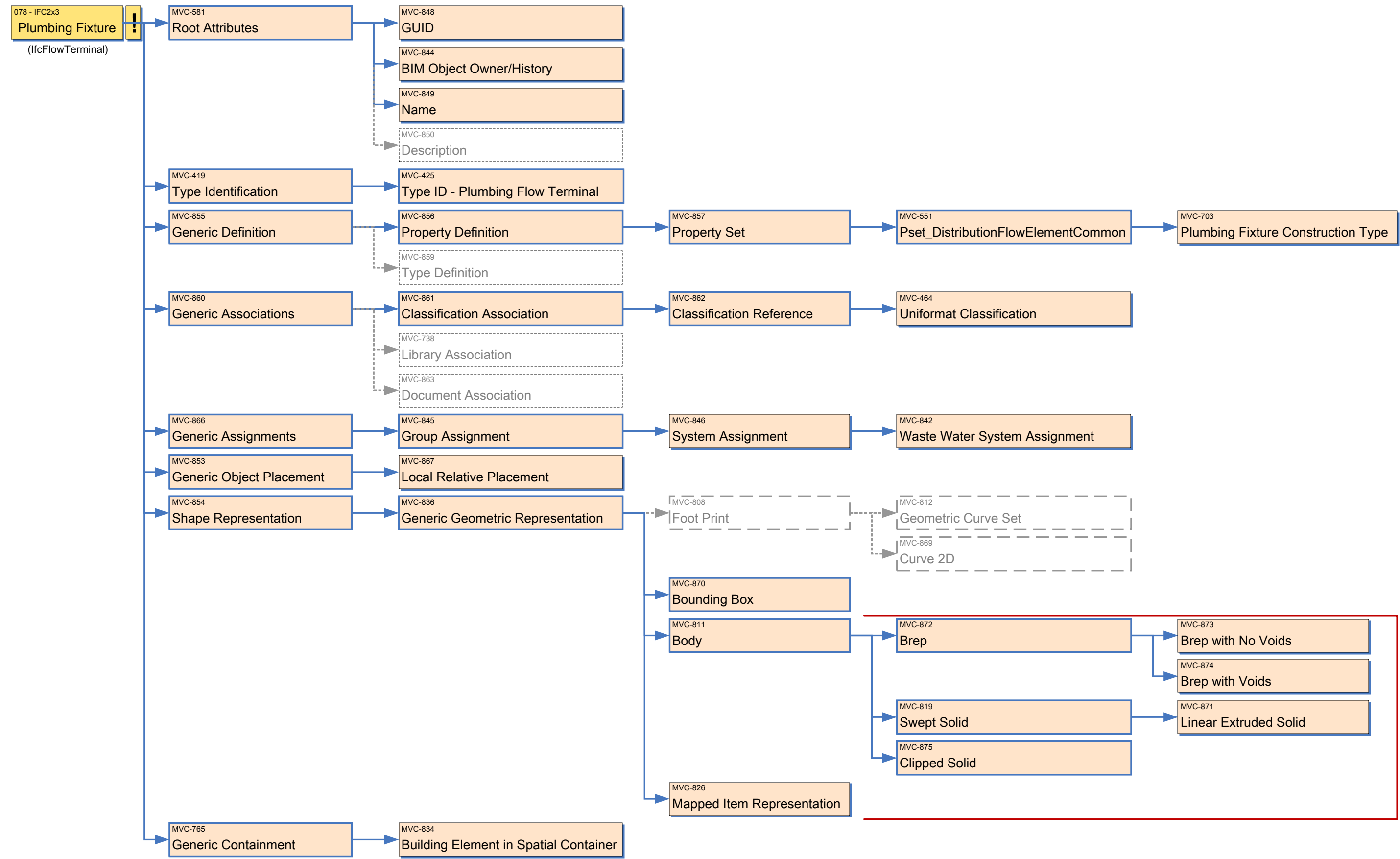


Any of these will be accepted – in addition to Bounding Box

Space Boundaries for Openings are only required if the opening is empty (has no filling element)

IFC Model View Definition Diagram : Plumbing Fixture IFC2x3

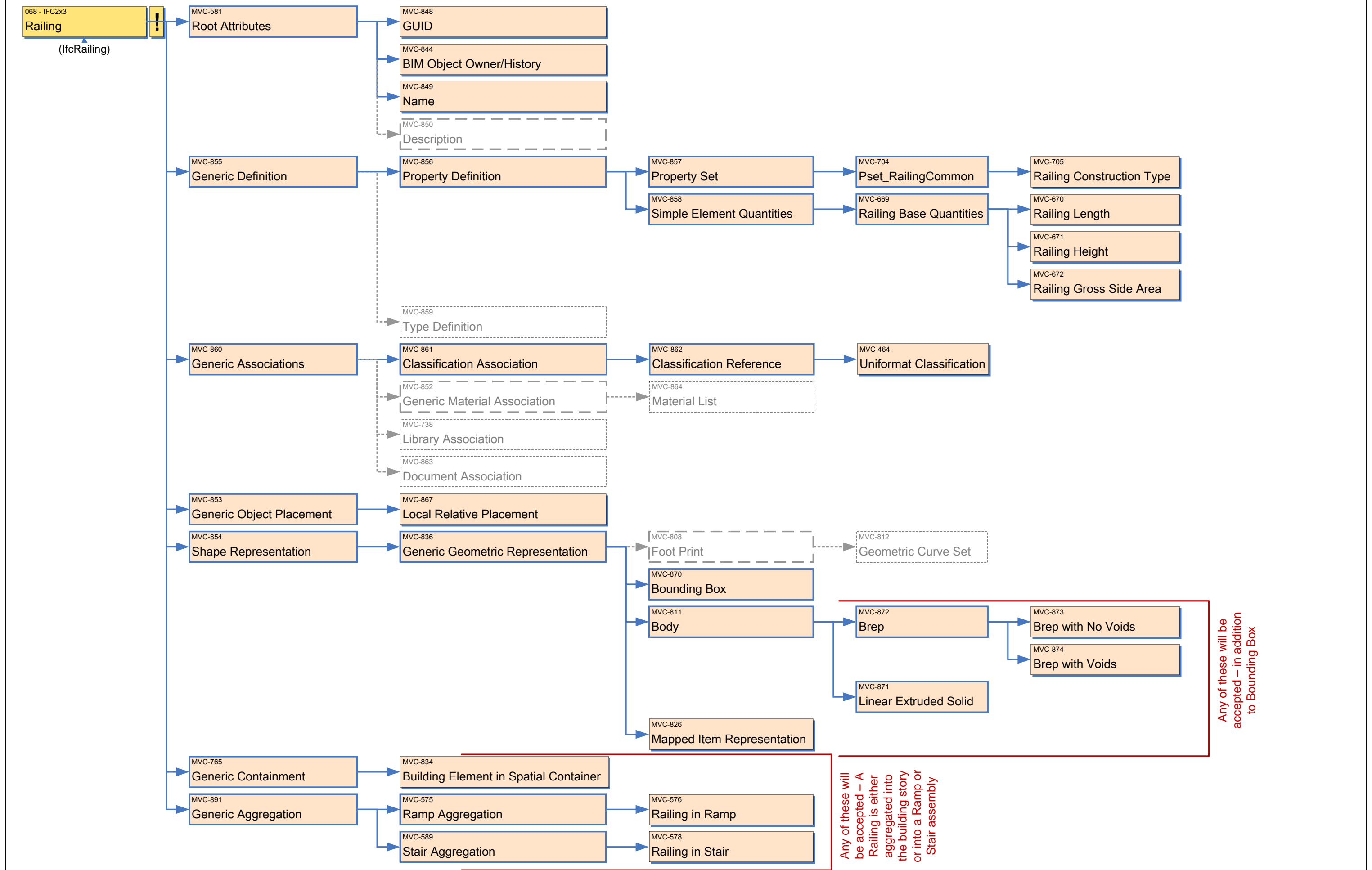
VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Any of these will be accepted – in addition to Bounding Box

IFC Model View Definition Diagram : Railing IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)

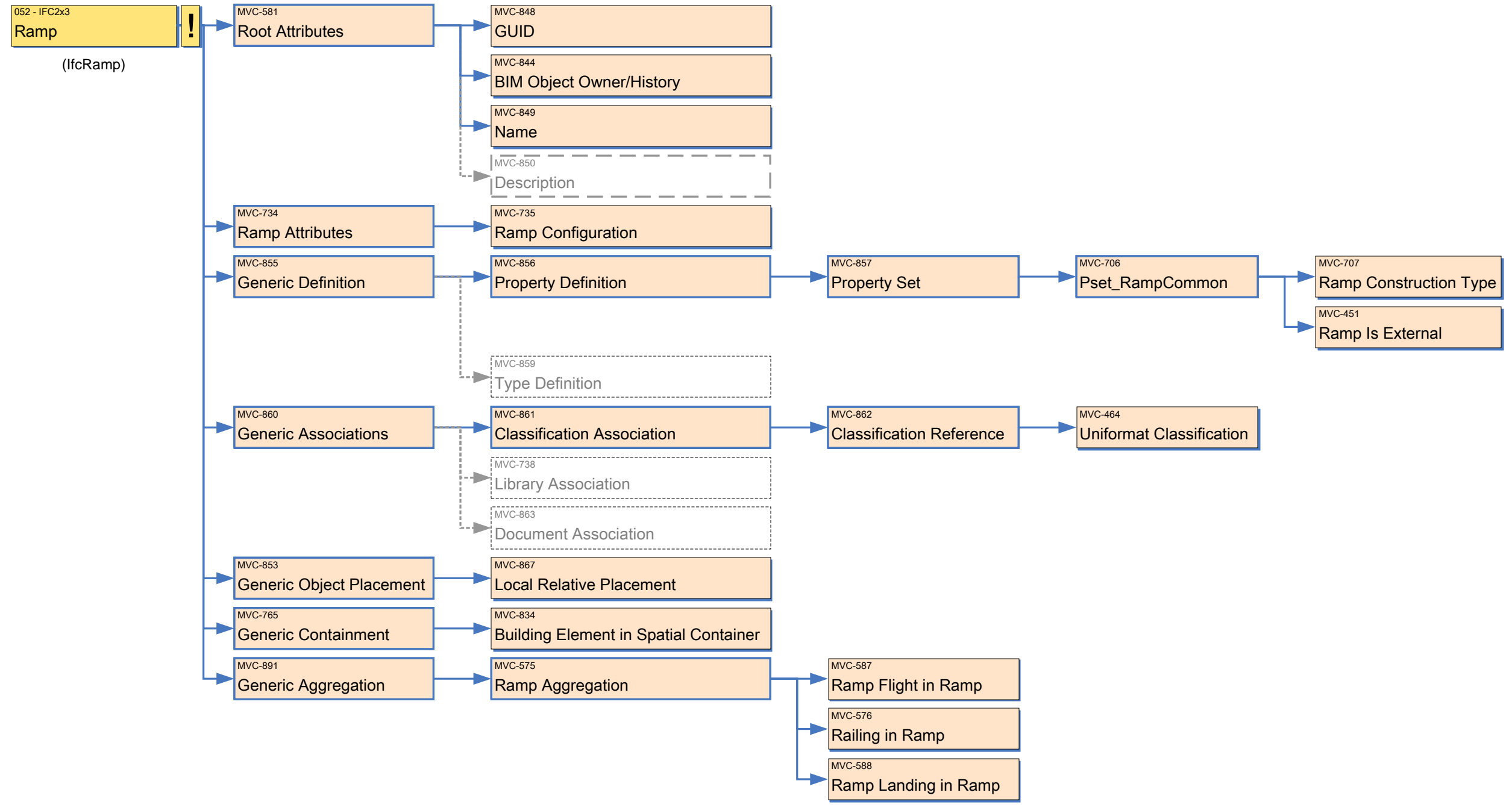


Any of these will be accepted - in addition to Bounding Box

Any of these will be accepted - A Railing is either aggregated into the building story or into a Ramp or Stair assembly

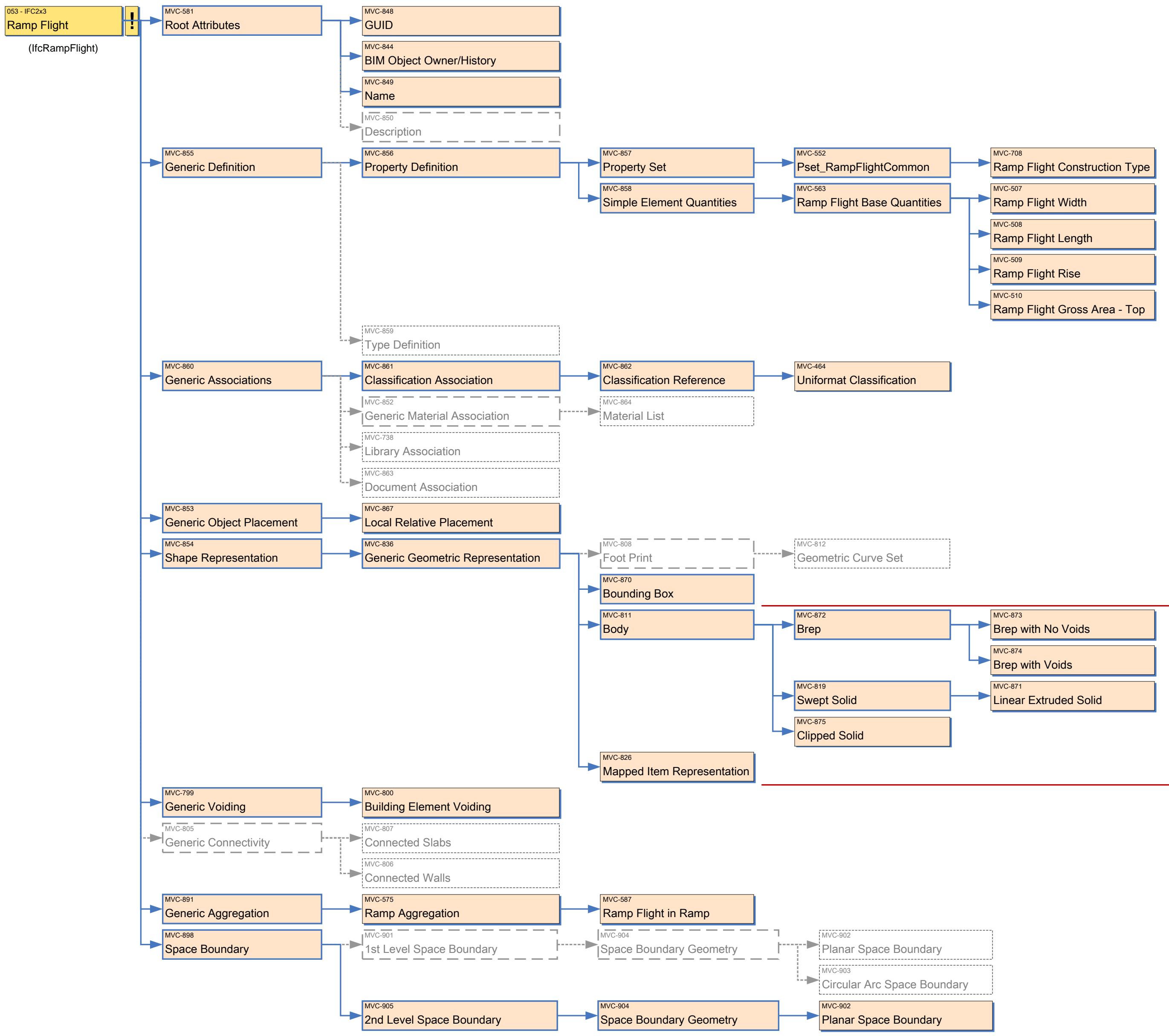
IFC Model View Definition Diagram : Ramp IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



IFC Model View Definition Diagram : Ramp Flight IFC2x3

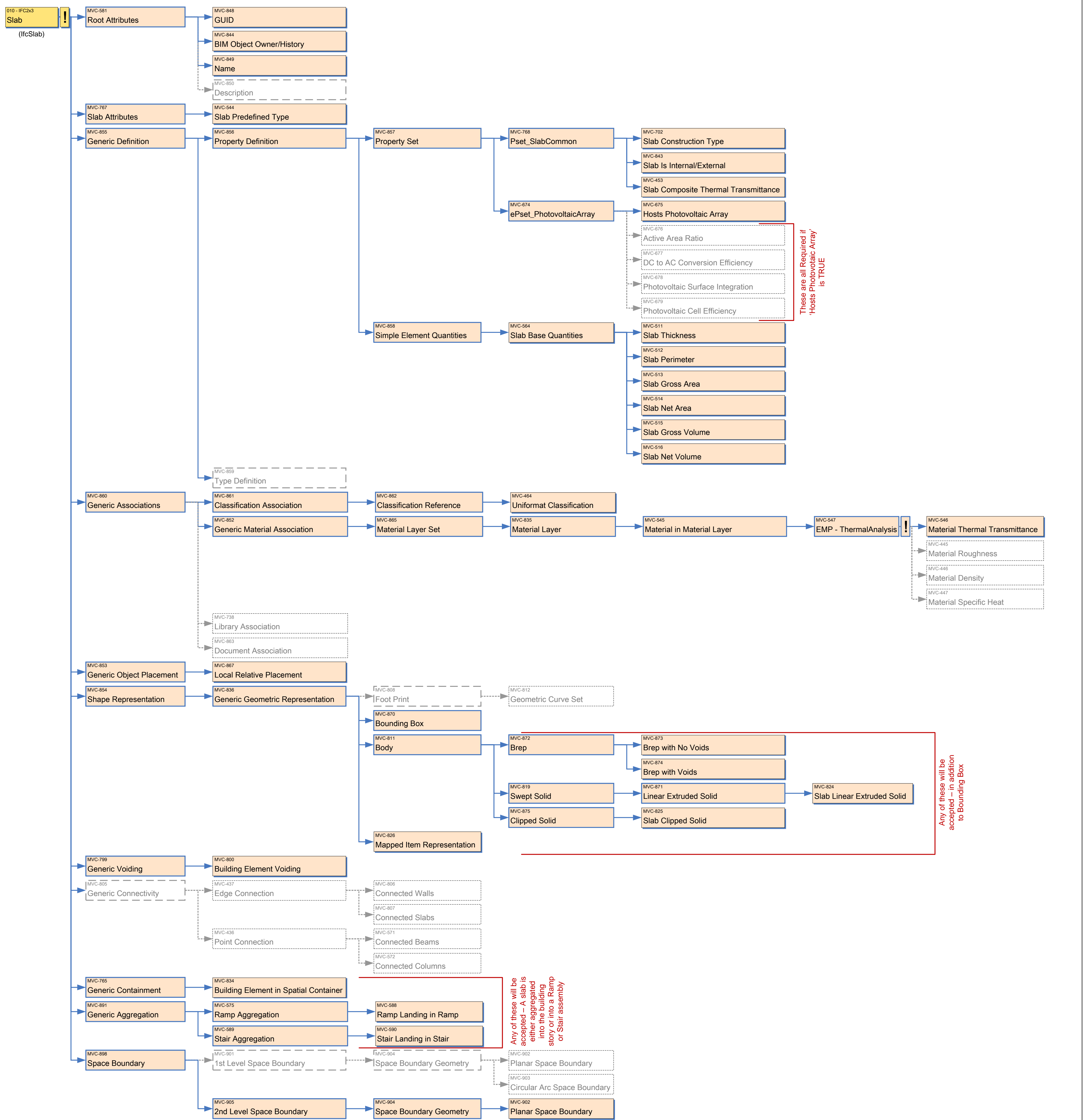
VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Any of these will be accepted - in addition to Bounding Box

IFC Model View Definition Diagram : Slab IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)

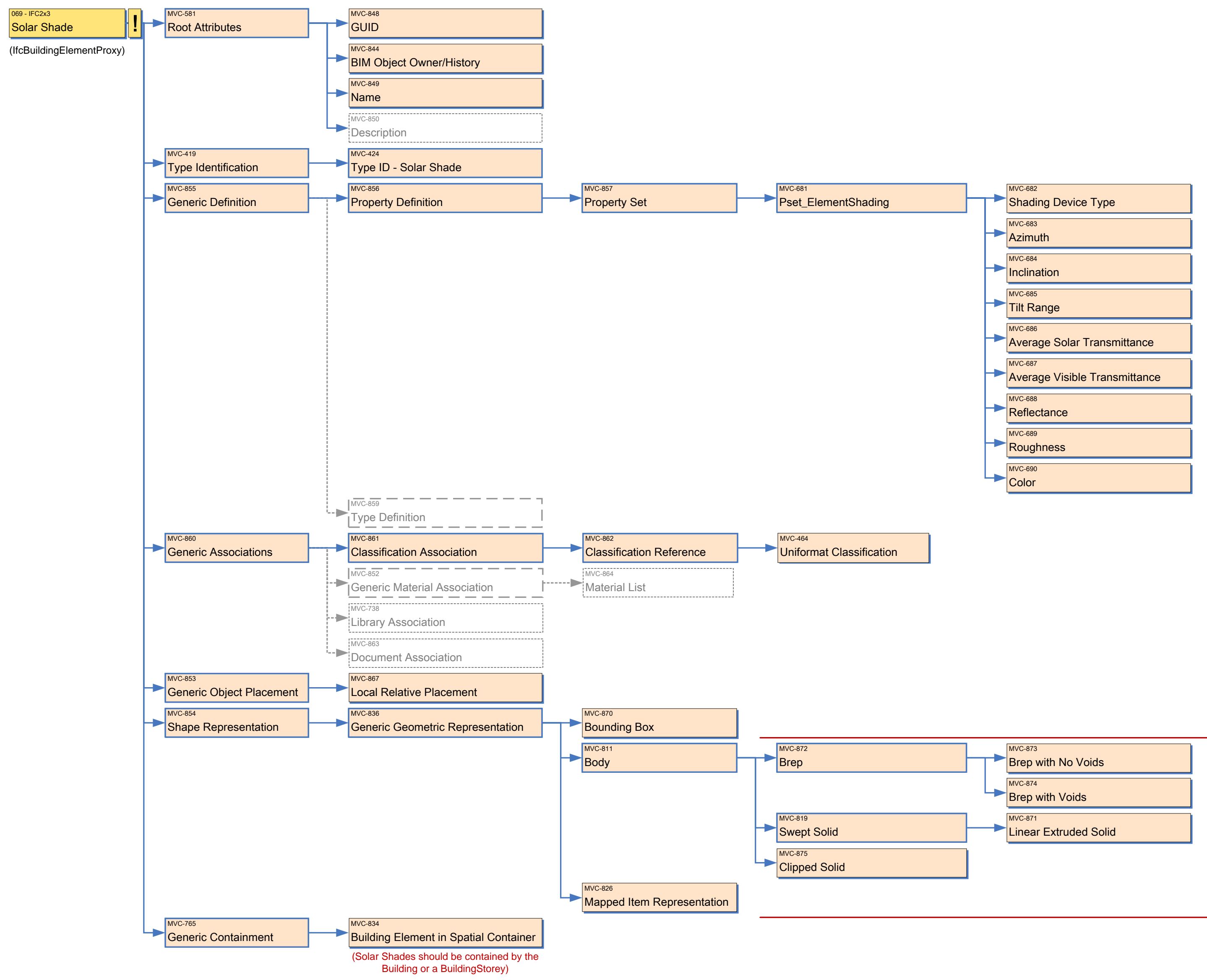


These are all Required if Hosts Photovoltaic Array is TRUE

Any of these will be accepted - in addition to Bounding Box

IFC Model View Definition Diagram : Solar Shade IFC2x3

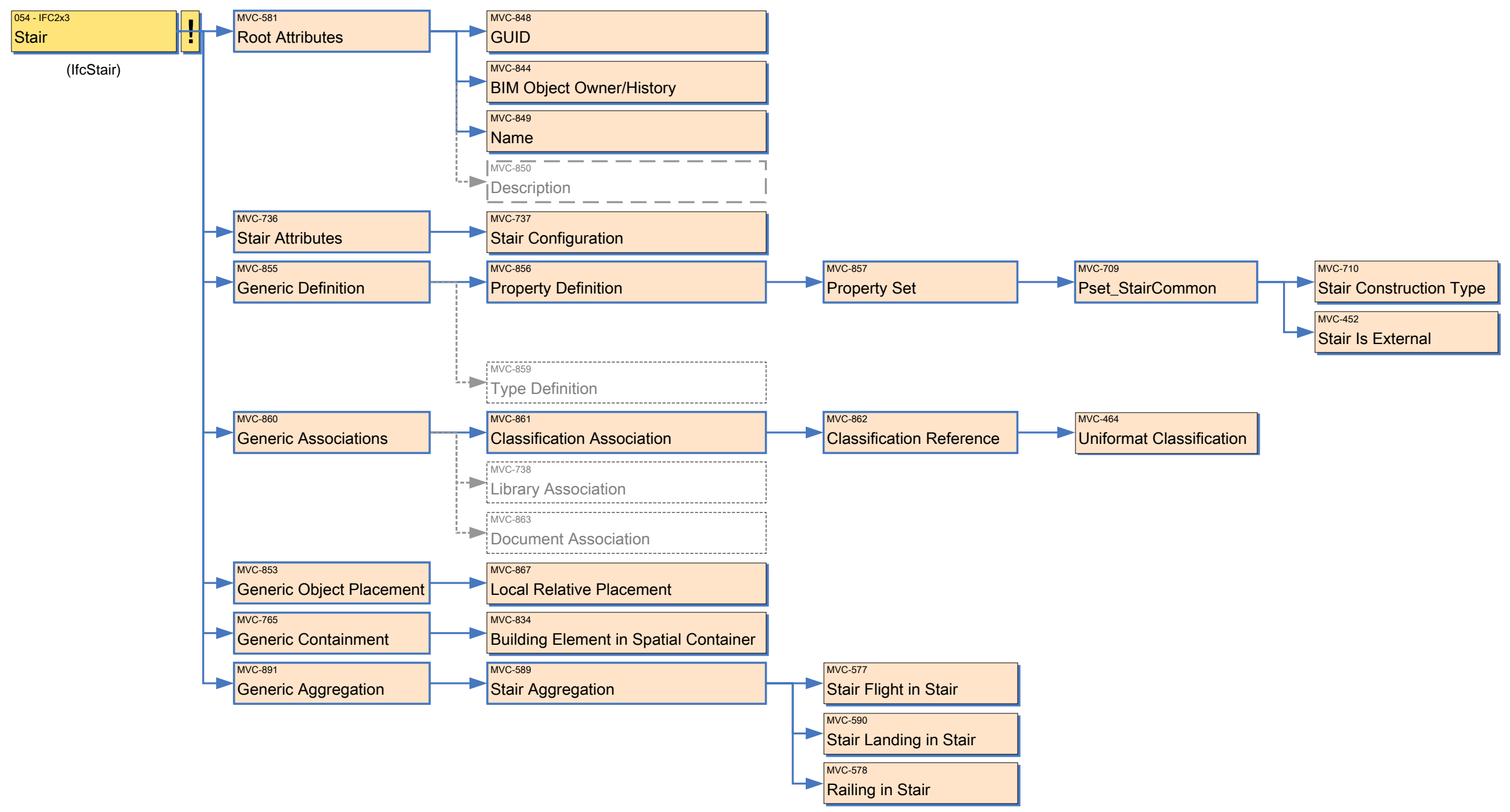
VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Any of these will be accepted - in addition to the Bounding Box

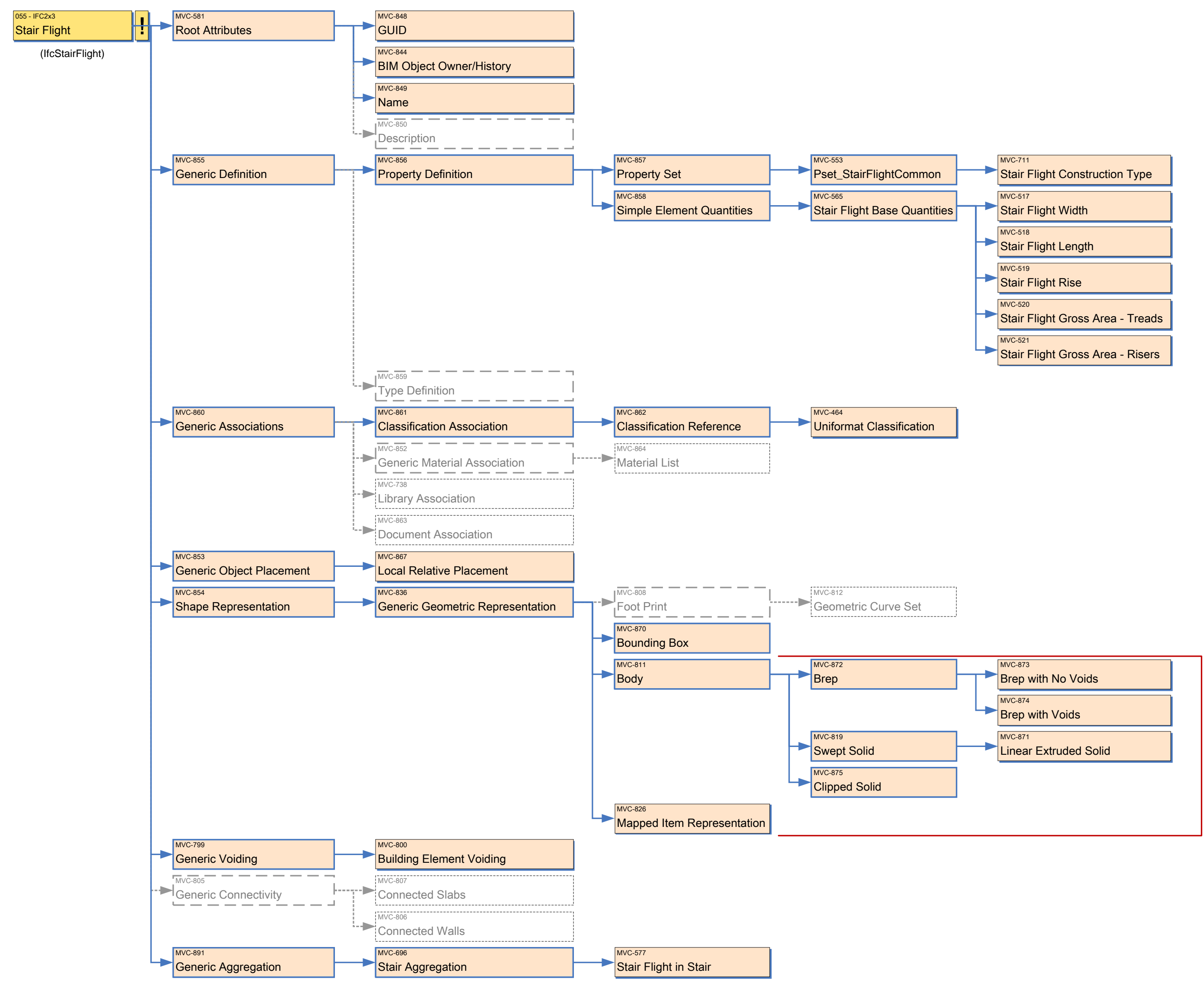
IFC Model View Definition Diagram : Stair IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



IFC Model View Definition Diagram : Stair Flight IFC2x3

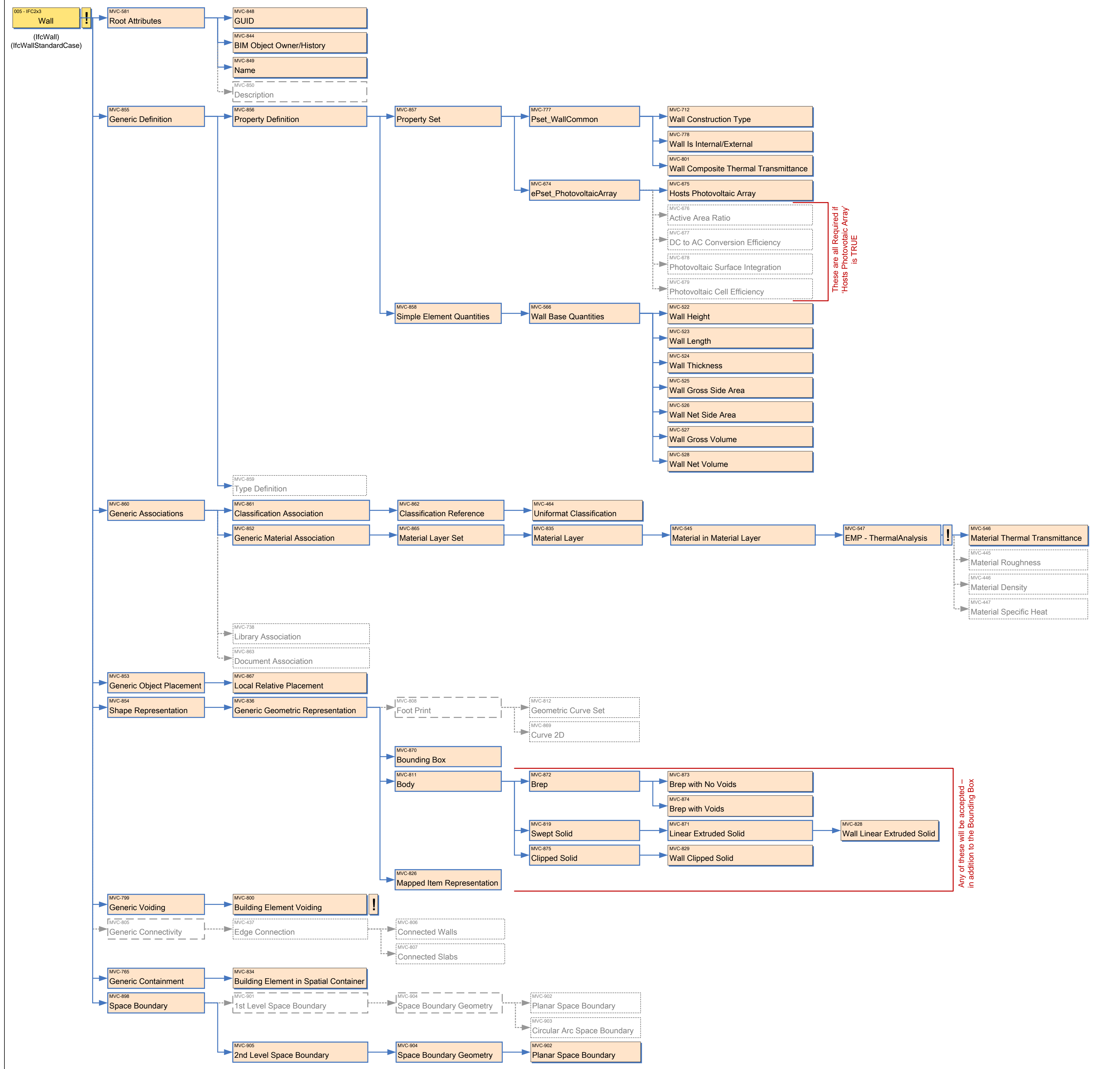
VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Any of these will be accepted - in addition to Bounding Box

IFC Model View Definition Diagram : Wall IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)

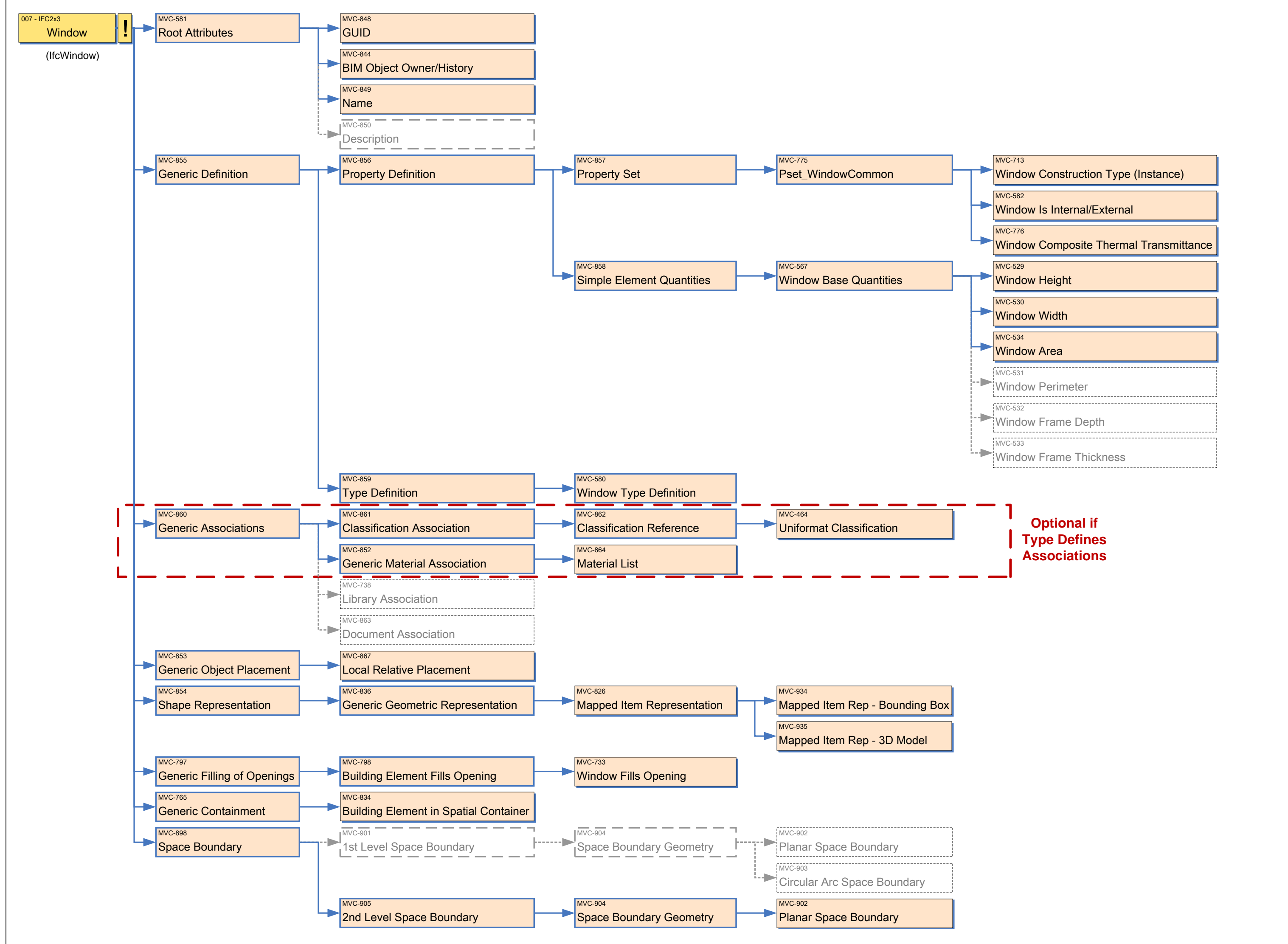


These are all Required if 'Hosts Photovoltaic Array' is TRUE

Any of these will be accepted – in addition to the Bounding Box

IFC Model View Definition Diagram : Window IFC2x3

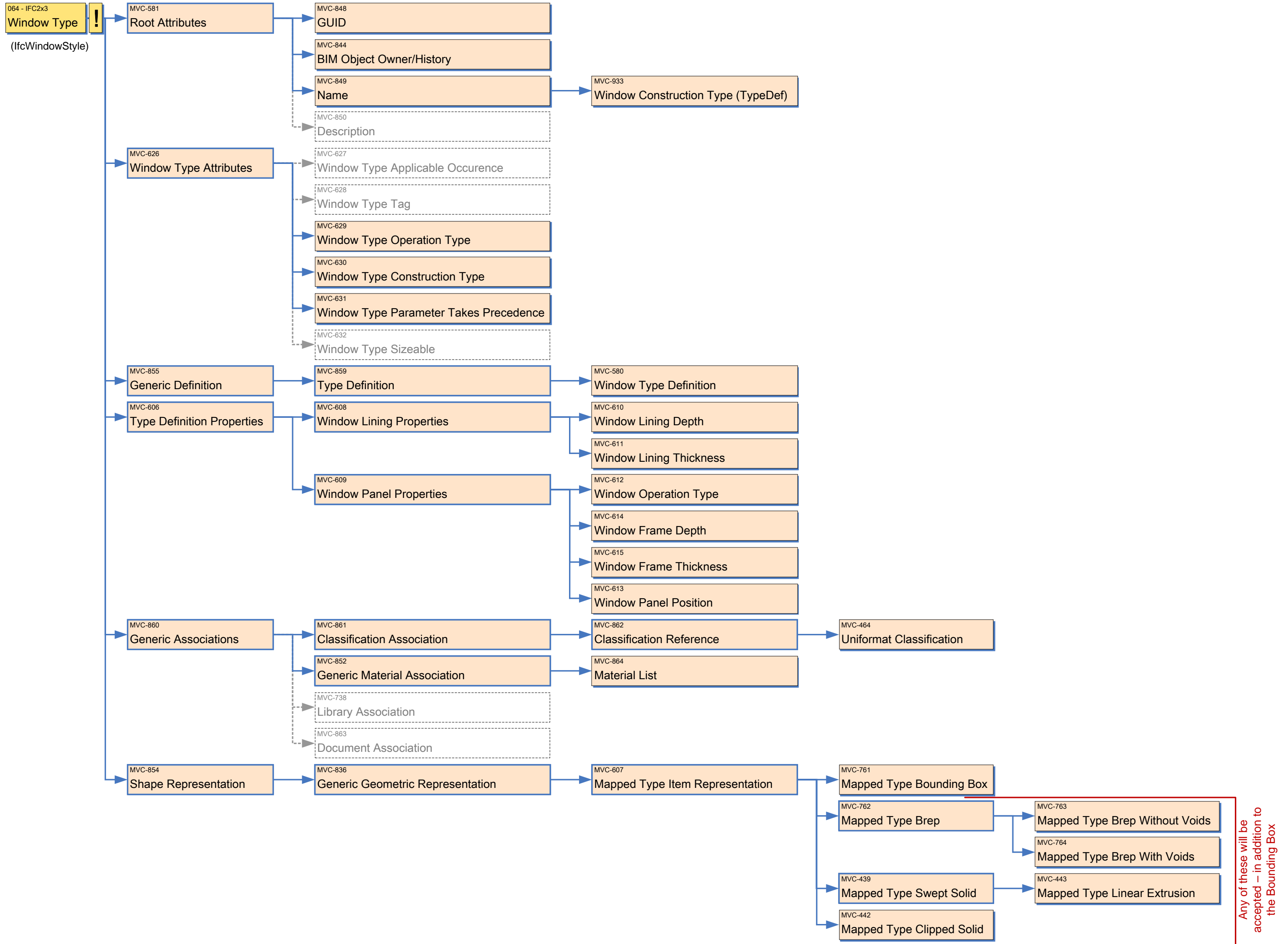
VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



**Optional if
Type Defines
Associations**

IFC Model View Definition Diagram : Window Type IFC2x3

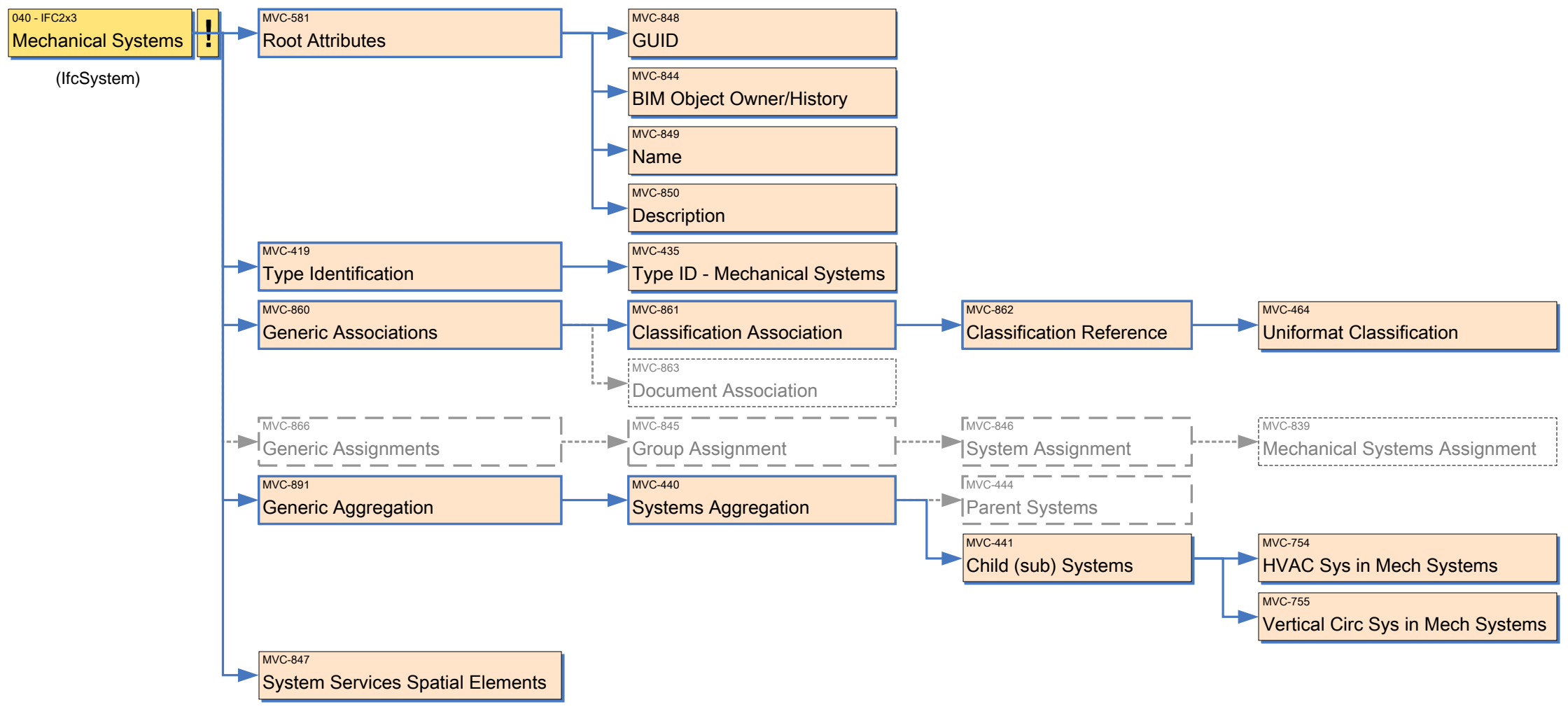
VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



Any of these will be accepted - in addition to the Bounding Box

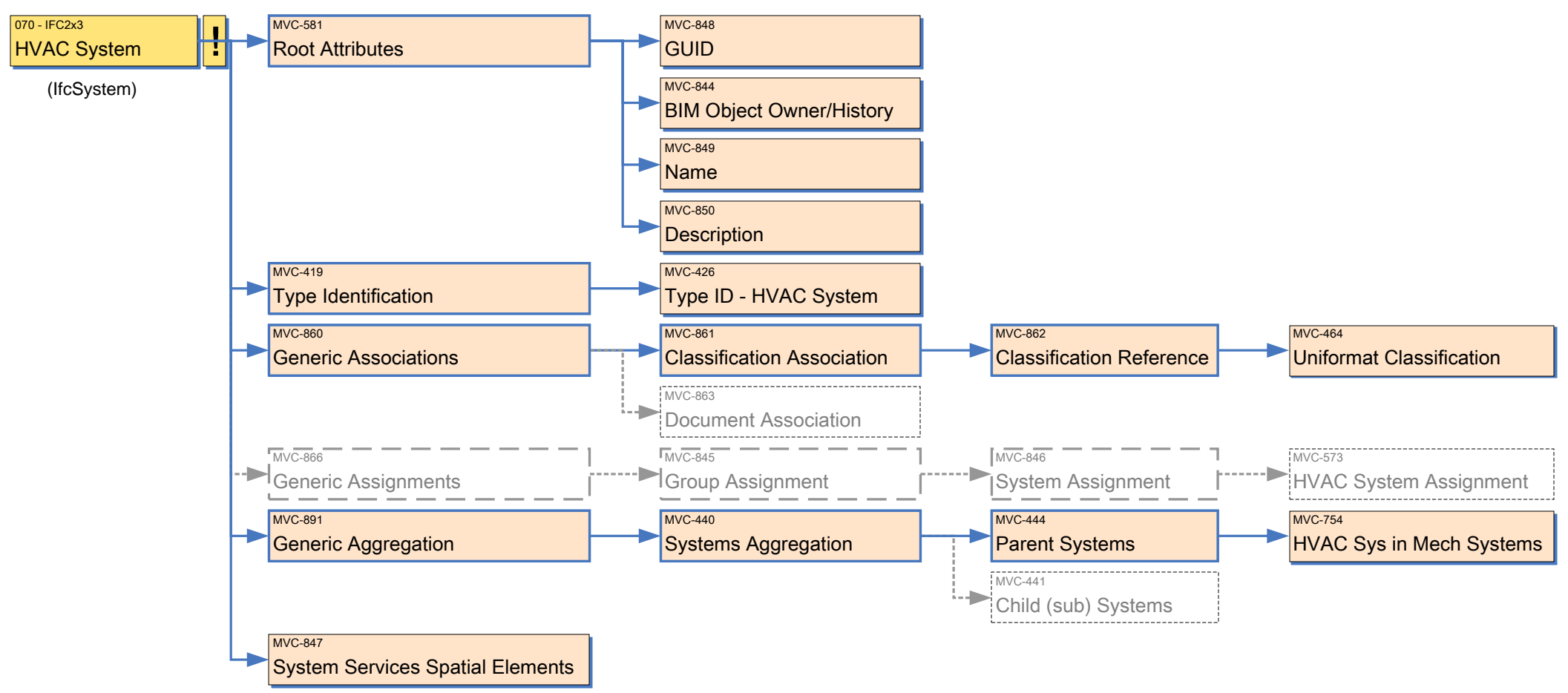
IFC Model View Definition Diagram : Mechanical Systems IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



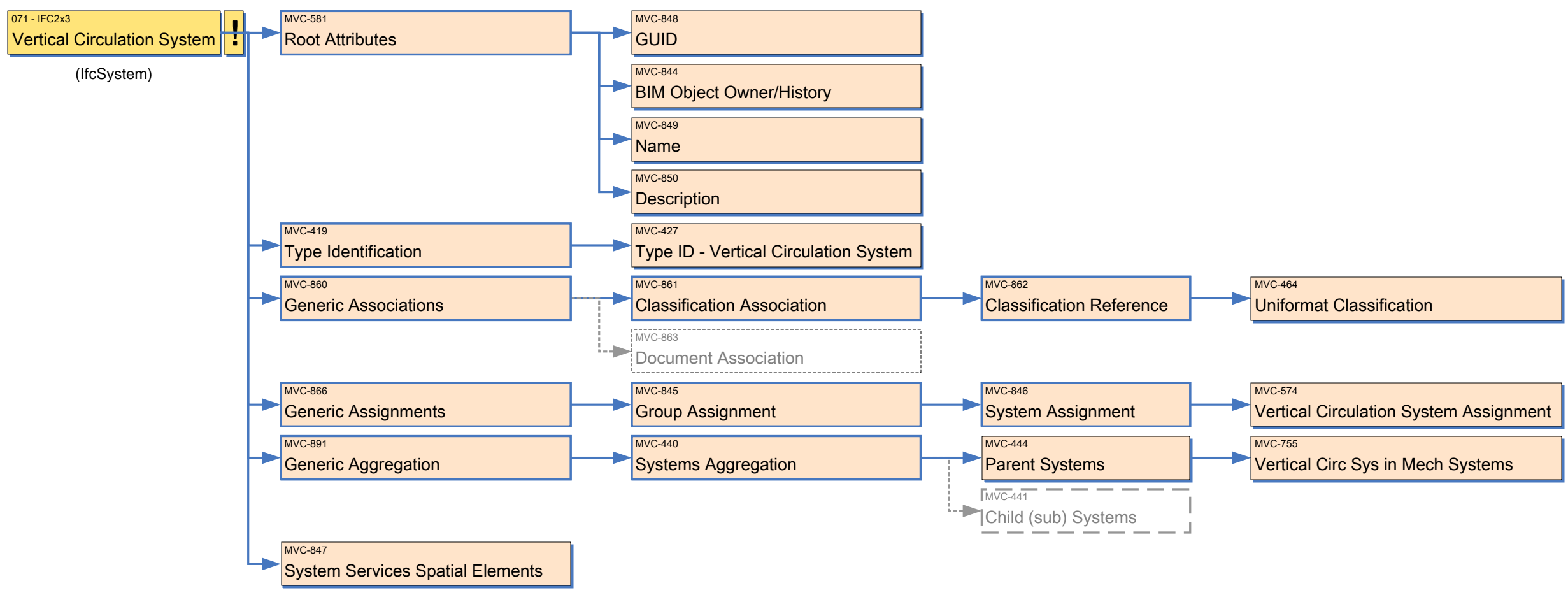
IFC Model View Definition Diagram : HVAC System IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



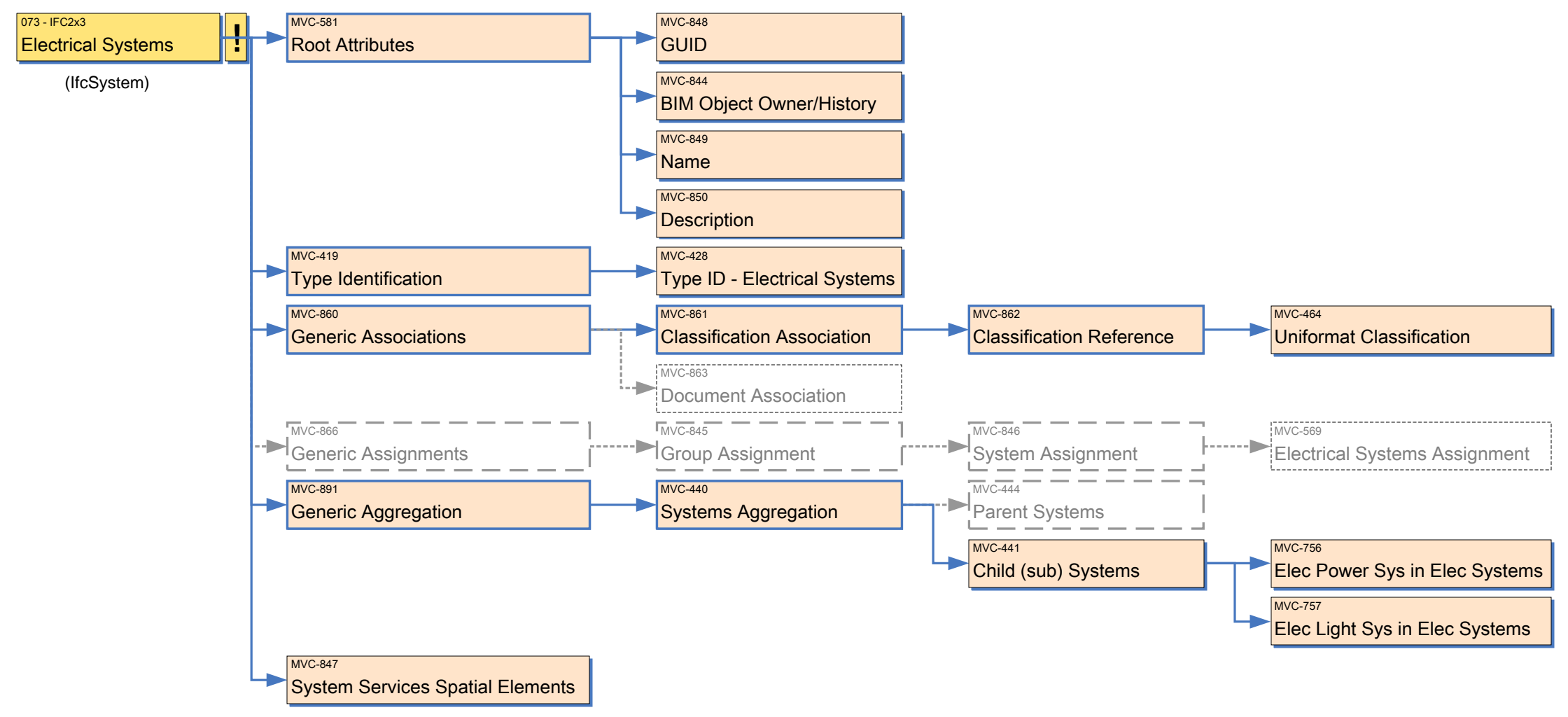
IFC Model View Definition Diagram : Vertical Circulation System IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



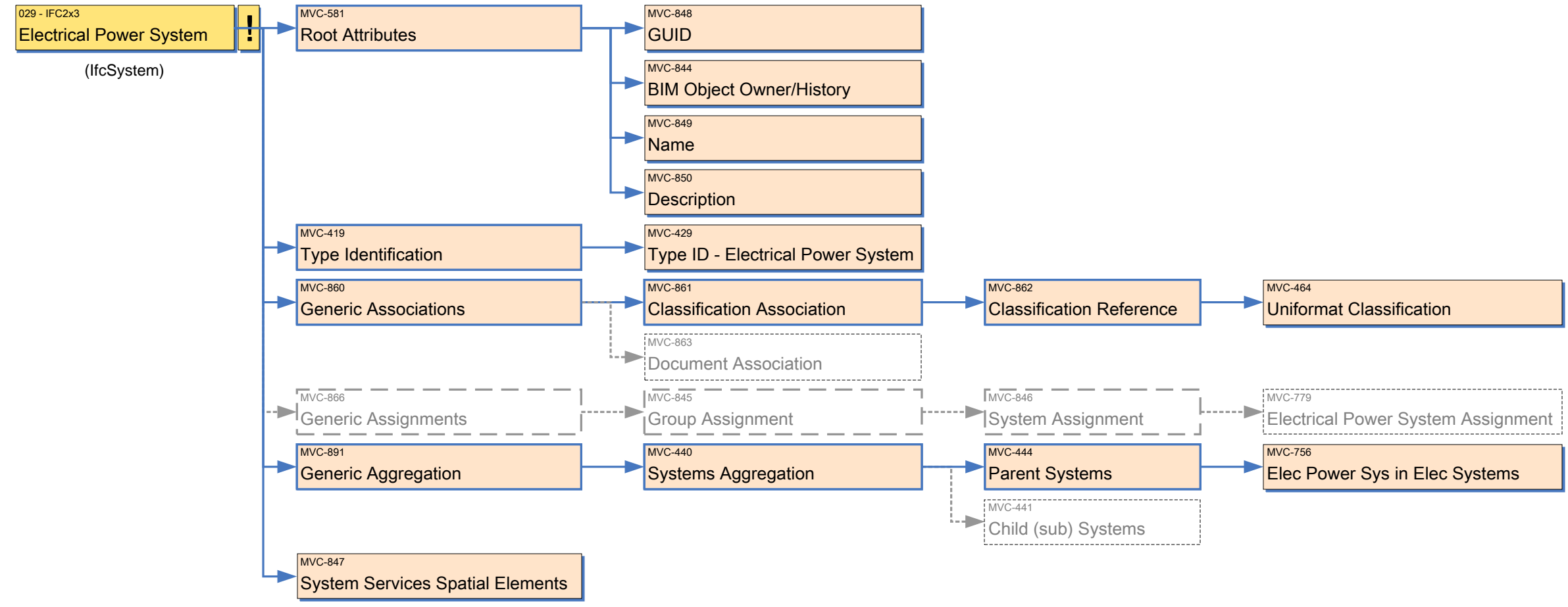
IFC Model View Definition Diagram : Electrical Systems IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



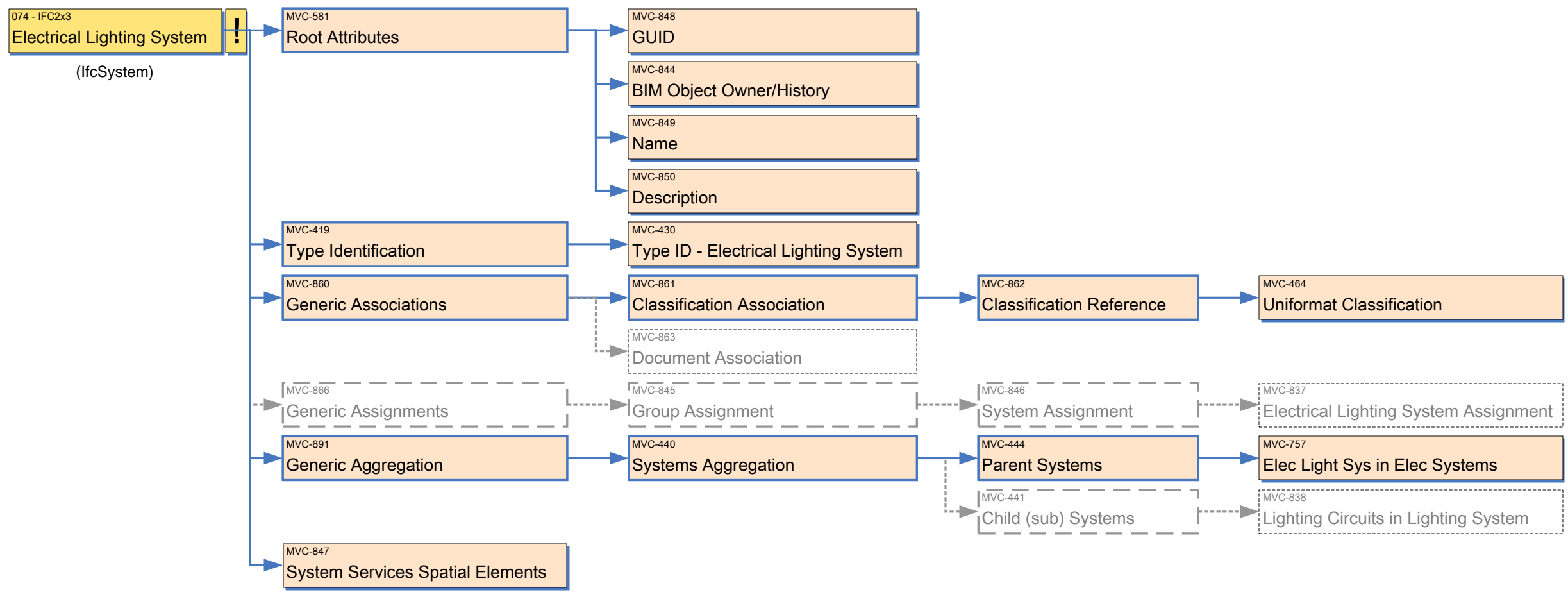
IFC Model View Definition Diagram : Electrical Power System IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



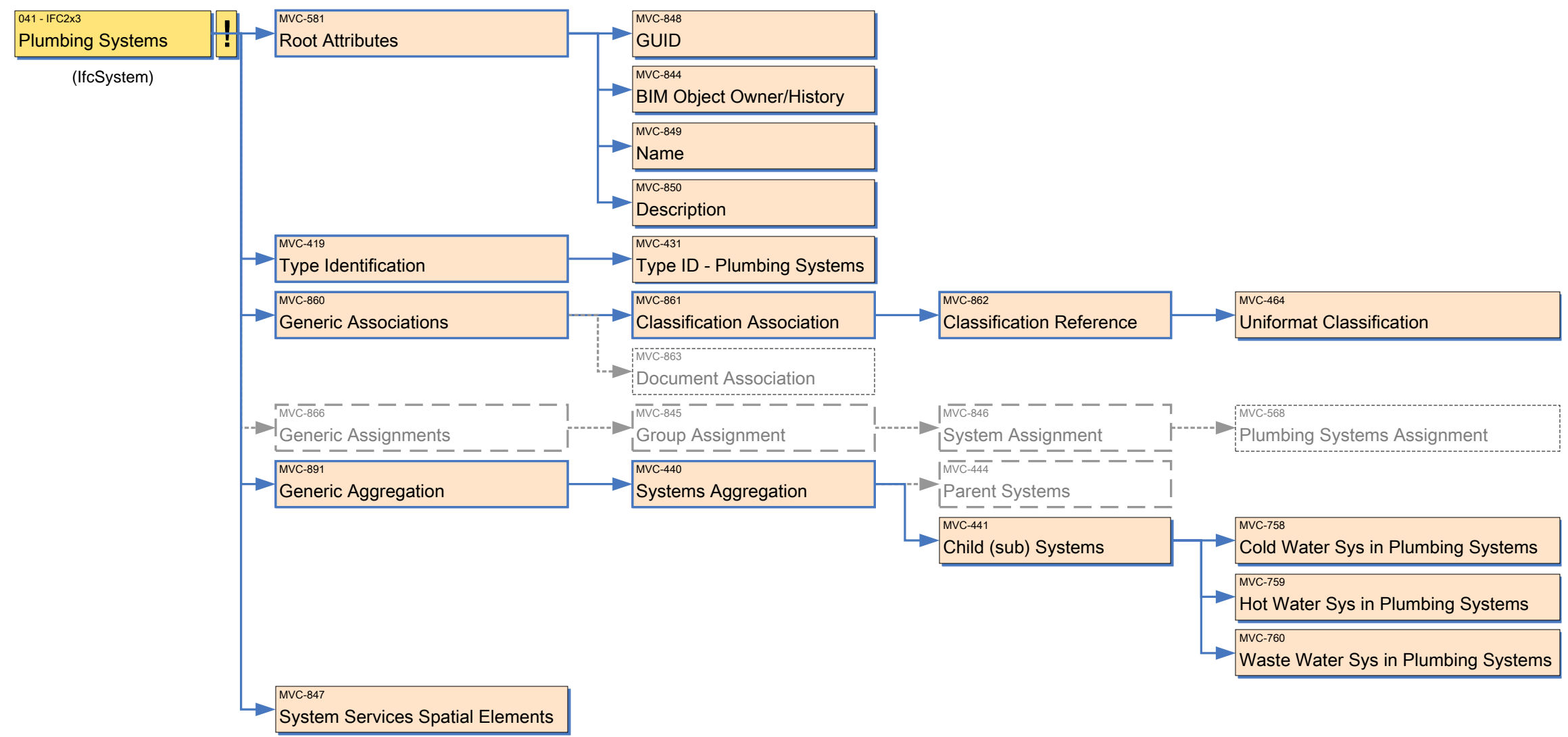
IFC Model View Definition Diagram : Electrical Lighting System IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



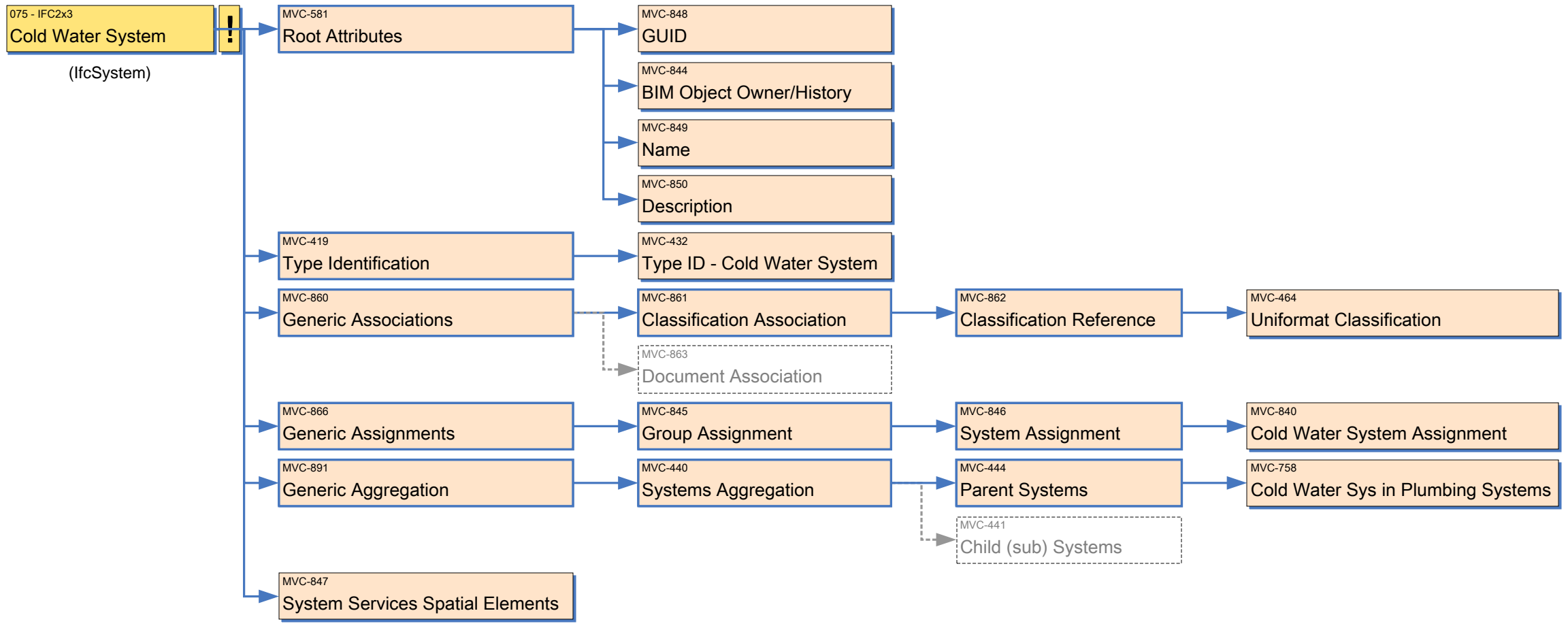
IFC Model View Definition Diagram : Plumbing Systems IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



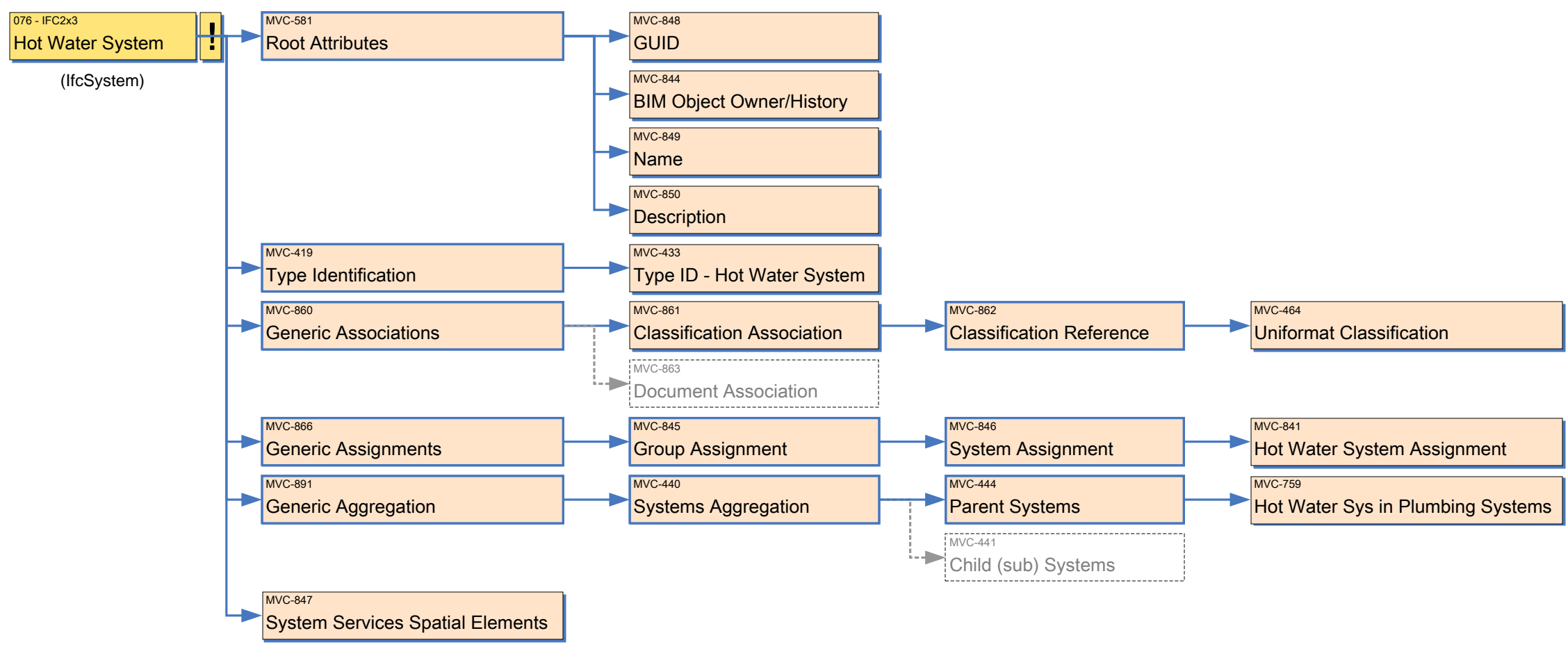
IFC Model View Definition Diagram : Cold Water System IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



IFC Model View Definition Diagram : Hot Water System IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)



IFC Model View Definition Diagram : Waste Water System IFC2x3

VIEW ID	VIEW NAME	APPLICATION NAME	APP. VERSION	EXCHANGE TYPE	DIAGRAM STATUS	DIAGRAM VERSION	DIAGRAM DATE	DIAGRAM AUTHORS
GSA-005	Concept Design BIM 2010	Generic	Generic	Generic	Certified	28	1-Feb-12	Richard See (Digital Alchemy)

