

**Information submitted to A/E/C CADD Standard Comment Form.****Reference NO.:** 445672**Agency Center****Organization****First Name** Nancy**Middle Initial****Last Name** Towne**Address** 3909 Halls Ferry Road**City** Vicksburg**State** MS**Zip Code** 39180**Country** US**Phone Number** (601)634-3181**Fax Number** (601)634-4584**Email** Nancy.A.Towne@erdc.usace.army.mil**Comment Subject** MicroStation\_V8 A/E/C CADD Workspace

**Comment** These are recommendations to BIM Corporate Template Dataset (I have all of the recommendations in an Excel spreadsheet with attributes & a Powerpoint presentation if this would be easier). First (or top) level is Site (A physical location that is or was owned by, leased to, or otherwise possessed or used by the Department of Defense, to include locations under the jurisdiction of the Department of Defense where a hazardous substance has been deposited, stored, disposed of, or placed, or otherwise come to be located. Source: RPIM, v2.0. As defined by DODI 4165.14, a site may exist in one of three forms 1) land only, 2) facility or facilities only, or 3) land and all the facilities thereon.) Second level is Building (A roofed, floored and walled structure that is completely enclosed. Source: RPIM, v2.0, extracted 4/1/2008), Structure (A facility classified as other than a building or linear asset. Source: RPIM, v2.0, extracted 4/1/2008. The selection of geometry for a Structure feature is indicated by the primary unit of measure as defined by the DoD Facility Analysis Category (FAC) code.), Linear Structure (A distribution system that provides a common service or commodity to more than one building or structure. Source: RPIM, v2.0, extracted 4/1/2008. This feature is used when the portion of the Linear Structure being represented is best done so using a Area or MultiArea geometry as indicated by the primary unit of measure as defined by the DoD Facility Analysis Category (FAC) code.), Disposal (An action or effort undertaken to describe a dispose PROPERTY. Source: RPIM, v2.0, extracted 4/1/2008. Specifically, this feature represents the geometry of said property.), and Land Parcel (A parcel is a specific area of land that is under the command or control of a Military Service or the Washington Headquarters Service (WHS). A parcel is created by a transaction whereby a Military Service or the WHS acquires any interest in land, and the interest so acquired is evidenced by a legal instrument. Source: RPIM, v2.0, extracted 4/1/2008) which has a lower level of Outgrant(A Grant is written agreement which conveys a possessory interest in real property, usually exclusive, for a period of time for a specified consideration. Source: RPIM, v2.0, extracted 4/1/2008. An Outgrant is one that represents a conveyance from DoD to an external party. Specifically, this feature represents the geometry of the Outgrant.).

**Justification** These are recommendations to BIM Corporate Template Dataset to include revised OSD requirements as a deliverable on Project #08.MR-7 Asset Management and OSD Data Element Requirements.

**Date** 9/29/2008 9:28:00 AM**The CADD/GIS Technology Center appreciates your input.**

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