

# City Utilities Design Standards Manual

## CADD Standards

## Chapter CADD 6 Layers

Discipline: General

Sheet File Layers/Levels

Level/Layer Naming		Graphic Defaults				User-Defined Data Fields
		Line Style	Line Width (mm)	AutoCAD Color #	MicroStation Color #	
AIA Format	Level/Layer Description					
<b>Details</b>						
G-DETL-CNTR	Detail Centerlines	Center	0.25	4	2	
G-DETL-HIDD	Detail Hidden Lines	Dashed	0.18	5	1	
G-DETL-LINE	Detail Graphics, gridlines, non-text items	Varies	0.35	7	0	
G-DETL-MINR	Detail Graphic Lighter Lines	Varies	0.18	8	9	
<b>General Information</b>						
G-ANNO-DIMS	Sheet-specific dimensions (witness/extension lines, dimension terminators, dimension text)	Continuous	0.35	6	5	
G-ANNO-GRID-TEXT	Drawing Area Coordinates Text	Continuous	0.35	4	7	
G-ANNO-KEYN	Sheet-specific reference keynotes with associated leaders	Continuous	Varies	Varies	Varies	
G-ANNO-LEGN	Legends and symbol keys	Continuous	Varies	Varies	Varies	
G-ANNO-MATC	Match Lines	Continuous	0.70	7	0	
G-ANNO-NOTE	General notes and general remarks	Continuous	0.35	4	2	
G-ANNO-NPLT	Non-plotting graphic information	Continuous	0.18	5	1	
G-ANNO-PATT	Sheet-specific patterning and hatching (e.g., keyplan patterning)	Continuous	0.18	8	9	
G-ANNO-RDME	Read-me information (not plotted)	Continuous	0.18	5	1	
G-ANNO-REDL	Redlines	Continuous	0.35	1	3	
G-ANNO-REFR	Reference files and raster attachments	Continuous	0.18	5	1	
G-ANNO-REVC	Revision clouds	Continuous	0.35	4	7	
G-ANNO-REVS	Revision indicators and text	Continuous	0.35	4	7	
G-ANNO-SCHD-IDEN	Schedule Objects & Annotations	Continuous	0.35	6	5	
G-ANNO-SCHD-MAJR	Schedule Major Lines	Continuous	0.35	6	5	
G-ANNO-SCHD-MINR	Schedule Minor Lines	Continuous	0.25	7	0	
G-ANNO-STMP	Sheet-specific Engineer Stamp and Signature Items	Continuous	0.35	7	0	
G-ANNO-SYMB	Sheet-specific symbols (e.g., scales, north arrow, section cuts, detail bubbles, etc.)	Varies	0.25	7	0	
G-ANNO-TEXT	Sheet-specific text and callouts with associated leaders (e.g., title block text, legend and schedule text)	Continuous	0.35	4	7	
G-ANNO-TTLB	Border and Title Block	Continuous	0.70	7	0	
G-ANNO-TTLB-GRID	Sheet Coordinate Grid Lines	Center	0.25	5	1	
G-ANNO-TTLB-MAJR	Sheet-specific Border and Title Block Major Lines	Continuous	0.70	7	0	
G-ANNO-TTLB-MINR	Sheet-specific Border and Title Block Minor Lines	Continuous	0.25	7	0	
<b>Site Information</b>						
G-SITE-OTLN-MAJR	Site Plan - Key Map Major Lines	Varies	0.35	7	0	
G-SITE-OTLN-MINR	Site Plan - Key Map Minor Lines	Varies	0.25	7	0	

Note: V = Varies, NA = Not Applicable

6/5/2015

**CUE Standard Layers**