

New building (plans)

Long name	Short name	Layer Description	Color	Linetype
1-a-above	1abv	Ceiling changes, beams, etc.	15	Hidden2
1-a-casework	1acw	Cabinets, Countertops, etc.	Red (1)	Hidden2
1-a-dim96	1adm96	Dimensions (1/8" example)	15	Continuous
1-a-dim48	1adm48	Dimensions (1/4" example)	15	Continuous
1-a-door	1adr	Doors	Red (1)	Continuous
1-a-equipment	1aeq	WH, Appliances, FP	Blue (5)	Continuous
1-a-furniture	1afrn	Furniture	Magenta (6)	Continuous
1-a-plumbing	1apmb	Sinks, WC, Tubs	Cyan (4)	Continuous
1-a-rcp	1arcp	Reflected ceiling plan	Magenta (6)	Continuous
1-a-revisions	1arv	Revisions	Green (3)	Continuous
1-a-stair	1astr	Stairs	Cyan (4)	Continuous
1-a-stair-handrail	1astrh	Handrails	Magenta (6)	Continuous
1-a-notes	1an	Notes, schedule symbols, etc.	Cyan (4)	Continuous
1-a-wall	1awa	Walls	White (7)	Continuous
1-a-wall-hatch	1awah	Wall hatch	Gray (8)	Continuous
1-a-wall-low	1awal	Low walls	Red (1)	Continuous
1-a-window	1awdw	Windows	Cyan (4)	Continuous
1-a-window-tag	1awdwt	Window designation	Magenta (6)	Continuous
1-e-lighting	1elt	Light/switch, etc. symbols	Red (1)	Continuous
1-e-power	1epwr	Electrical outlets	Red (1)	Continuous

"1" designation refers to First Floor. Use the same designation for other floors (i.e., 2-a-wall or 2awa for the Second Floor, 3-a-wall or 3awa for the Third Floor, etc.)

Renovations

Long name	Short name	Layer Description	Color	Linetype
1-a-demo	1ad	Entities to be demolished	Gray (8)	Hidden2
1-a-wall-x	1awax	Existing walls	White (7)	Continuous
1-a-wall-n	1awan	New walls	Yellow (2)	Continuous
1-a-wall-hatch-x	1awahn	Existing wall hatch	Gray (8)	Continuous

All layers for Renovations are the same as for New Buildings. The suffix "x" or "n" are added referring to "existing" or "new" respectively.

Site Plans

Long name	Short name	Layer Description	Color	Linetype
S-bldg-line	Sbldg	Building footprint	Red (1)	Hidden2
S-contours	Scntr	Contour lines	15	Hidden
S-dim48	Sdm48	Dimensions (1/4" example)	15	Continuous
S-landscape	Sls	Landscaping	Green (3)	Continuous
S-parking	Spkg	Parking stripes, wheelstops	8	Continuous
S-pavement	Spvmt	Roads, paving	Red (1)	Continuous
S-property line	Spln	Property line	Yellow (2)	Phantom
S-roof-line	Srfln	Building roof line	White (7)	Continuous
S-setback	Ssbck	Setback lines	Cyan (4)	Hidden2
S-txt96	St96	Text (1/4" example)	Magenta (6)	Continuous
S-utility	Sutil	Utilities	Green (3)	Continuous

Details/Elevations

Long name	Short name	Layer Description	Color	Linetype
0-xh	0lx	Extra heavy lines		Continuous
0-h	0lh	Heavy lines	White (7)	Continuous
0-m	0lm	Medium lines	Red (1)	Continuous
0-l	0ll	Light lines	Cyan (4)	Continuous
0-xl	0lxl	Extra light lines	15	Continuous
0-hatch	0lhatch	Hatches	Gray (8)	Continuous
0-txt	0lt	Text	Magenta (6)	Continuous
0-dim	0ld	Dimensions	15	Continuous
0-grid	0lg	Grid	Gray (8)	Continuous

Common layers

Long name	Short name	Layer Description	Color	Linetype
Grid48	G48	Grid (1/4" example)	Gray (8)	Center*
Invisible	I	Viewports, drawing extents	Magenta (6)	Continuous
Title-txt-hvy	Tth	Titleblocks – heavy lettering		Continuous
Title-txt-lt	Ttl	Titleblocks – light lettering		Continuous
Title-txt-med	Ttm	Titleblocks – medium lettering		Continuous

* - Grid lines are centerlines, grid designation circles are continuous.

Roof layers

Long name	Short name	Layer Description	Color	Linetype
R-a-accessories	Racc	Skylights, roof hatches	Magenta (6)	Continuous
R-a-area	Raa	Area calculation	Green (3)	Continuous
R-a-bldg-line	Rabl	Building line below	Cyan	Hidden2
R-a-dim48	Radm48	Dimensions (1/4" example)	15	Continuous
R-a-gutter	Rag	Gutters	Cyan (4)	Continuous
R-a-hatch	Rah	Hatching	Gray (8)	Continuous
R-a-mechanical	Ram	Mechanical equipment	Magenta (6)	Continuous
R-a-parapet	Rap	Parapets	White (7)	Continuous
R-a-ridge	Rarg	Ridge line	Red (1)	Continuous
R-a-roof	Rarf	Roof line	White (7)	Continuous
R-a-txt48	Rat48	Text (1/4" example)	Magenta (6)	Continuous