

eCADIt CAD Sheet Sizing Chart

	Full 1:1 1	1" = 1' 1:12 0.083333	3/4" = 1' 1:16 0.062500	1/2" = 1' 1:24 0.041667	3/8" = 1' 1:32 0.031250	1/4" = 1' 1:48 0.020833	3/16" = 1' 1:64 0.015625	1/8" = 1' 1:96 0.010417	3/32" = 1' 1:128 0.007813	1/16" = 1' 1:192 0.005208
30 x 42 Full	30" x 42"	30' x 42'	40' x 56'	60' x 84'	80' x 112'	120' x 168'	160' x 224'	240' x 336'	320' x 448'	480' x 672'
30 x 42 Half	15" x 21"	15' x 21'	20' x 28'	30' x 42'	40' x 56'	60' x 84'	80' x 112'	120' x 168'	160' x 224'	240' x 336'
24 x 36 Full	24" x 36"	24' x 36'	32' x 48'	48' x 72'	64' x 96'	96' x 144'	128' x 192'	192' x 288'	256' x 384'	384' x 576'
24 x 36 Half	12" x 18"	12' x 18'	16' x 24'	24' x 36'	32' x 48'	48' x 72'	64' x 96'	96' x 144'	128' x 192'	192' x 288'
22 x 34 Full	22" x 34"	22' x 34'	29'4" x 45'4"	44' x 68'	58'8" x 90'8"	88' x 136'	117'4" x 181'4"	176' x 272'	234'8" x 362'8"	352' x 544'
8.5 x 11	8-1/2" x 11"	8' 6" x 11'	11'4" x 14'8"	17' x 22'	22'8" x 29'4"	34' x 44'	45'4" x 58'8"	68' x 88'	90'8" x 117'4"	136' x 176'
11 x 17	11" x 17"	11' x 17'	14'8" x 22'8"	22' x 34'	29'4" x 45'4"	44' x 68'	58'8" x 90'8"	88' x 136'	117'4" x 181'4"	176' x 272'
1/4" Text	1/4"	3"	4"	6"	8"	12"	16"	24"	32"	48"
3/16" Text	3/16	2-1/4"	3	4-1/2"	6"	9"	12"	18"	24"	36"
1/8" Text	1/8"	1-1/2"	2"	3"	4"	6"	8"	12"	16"	24"
3/32" Text	3/32"	1-1/8"	1.5"	2-1/4"	3"	4-1/2"	6"	9"	12"	18"
1/16" Text	1/16"	3/4"	1"	1-1/2"	2"	3"	4"	6"	8"	12"

	1" = 10' 1:120 0.008333	1" = 20' 1:240 0.004167	1" = 30' 1:360 0.002778	1" = 40' 1:480 0.002083	1" = 50' 1:600 0.001667	1" = 60' 1:720 0.001389	1" = 70' 1:840 0.001190	1" = 80' 1:960 0.001042	1" = 90' 1:1080 0.000926	1" = 100' 1:1200 0.000833
30 x 42 Full	300' x 420'	600' x 840'	900' x 1260'	1200' x 1680'	1500' x 2100'	1800' x 2520'	2100' x 2940'	2400' x 3360'	2700' x 3780'	3000' x 4200'
30 x 42 Half	150' x 210'	300' x 420'	450' x 630'	600' x 840'	750' x 1050'	900' x 1260'	1050' x 1470'	1200' x 1680'	1350' x 1890'	1500' x 2100'
24 x 36 Full	240' x 360'	480' x 720'	720' x 1080'	960' x 1440'	1200' x 1800'	1440' x 2160'	1680' x 2520'	1920' x 2880'	2160' x 3240'	2400' x 3600'
24 x 36 Half	120' x 180'	240' x 360'	360' x 540'	480' x 720'	600' x 900'	720' x 1080'	840' x 1260'	960' x 1440'	1080' x 1620'	1200' x 1800'
22 x 34 Full	220' x 340'	440' x 680'	660' x 1020'	880' x 1360'	1100' x 1700'	1320' x 2040'	1540' x 2380'	1760' x 2720'	1980' x 3060'	2200' x 3400'
8.5 x 11	85' x 110'	170' x 220'	255' x 330'	340' x 440'	425' x 550'	510' x 660'	595' x 770'	680' x 880'	765' x 990'	850' x 1100'
11 x 17	110' x 170'	220' x 340'	330' x 510'	440' x 680'	550' x 850'	660' x 1020'	770' x 1190'	880' x 1360'	990' x 1530'	1100' x 1700'
1/4" Text	2' 6"	5'	7' 6"	10'	12' 6"	15'	17' 6"	20'	22' 6"	25'
3/16" Text	1' 10-1/2"	3' 9"	5' 7-1/2"	7' 6"	9' 4-1/2"	11' 3"	13' 1-1/2"	15'	16' 10-1/2"	18' 9"
1/8" Text	1' 3"	2' 6"	3' 9"	5'	6' 3"	7' 6"	9' 9"	10'	11' 3"	12' 6"
3/32" Text	11-1/4"	1' 10-1/2"	2' 9-3/4"	3' 9"	4' 8-1/4"	5' 7-1/2"	6' 6-3/4"	7' 6"	8' 5-1/4"	9' 4-1/2"
1/16" Text	7-1/2"	1' 3"	1' 10-1/2"	2' 6"	3' 1-1/2"	3' 9"	4' 4-1/2"	5'	5' 7-1/2"	6' 3"

This chart is made available to the public by eCADIt for the benefit of anyone who works with computer aided drafting. The chart allows you to determine the area being shown by standard size blueprint sheets at various scales. Please note that the actual usable area of a sheet will be less than that shown due to margins and space used by the title block. Nevertheless, it helps you to determine what scale factor to choose when you begin a drawing as well as to determine the paper dimensions of a sheet you received electronically. The text figures indicate the actual height text needs to be in order to display at the indicated size. There are no restrictions on redistribution of this document. Contact tstahlnecker@ieee.org if you wish to suggest any improvements or point out errors. Copyright © 2004 by Todd Stahlnecker (Updated 6/11/2017)