

## AutoCAD 2006: One Step at a Time

### Appendix – A: Drawing Scales

SCALE E (= 1')	SCALE FACTOR	DIMENSIONS OF DRAWING WHEN FINAL PLOT SIZE IS:				
		8½"x11"	11"x17"	17"x22"	22"x34"	24"x36"
1/16"	192	136'x176'	176'x272'	272'x352'	352'x544'	384'x576'
3/32"	128	90'8x117'4	117'4x181'4	181'4x234'8	234'8x362'8	256'x384'
1/8"	96	68'x88'	88'x136'	136'x176'	176'x272'	192'x288'
3/16"	64	45'4x58'8	58'8x90'8	90'8x117'4	117'4x181'4	128'x192'
¼"	48	34'x44'	44'x68'	68'x88'	88'x136'	96'x144'
3/8"	32	22'8x29'4	29'4x45'4	45'4x58'8	58'8x90'8	64'x96'
½"	24	17'x22'	22'x34'	34'x44'	44'x68'	48'x72'
¾"	16	11'4x14'8	14'8x22'8	22'8x29'4	29'4x45'4	32'x48'
1"	12	8'x6'11	11'x17'	17'x22'	22'x34'	24'x36'
1½"	8	5'8x7'4	7'4x11'4	11'4x14'8	14'8x22'8	16'x24'
3"	4	34'x44'	3'8x5'8	8'x6'11	7'4x11'4	8'x12'
<b>(1" =)</b>						
10'	120	85'x110'	110'x170'	170'x220'	220'x340'	240'x360'
20'	240	170'x220'	220'x340'	340'x440'	440'x680'	480'x720'
25'	300	212'6x275'	275'x425'	425'x550'	550'x850'	600'x900'
30'	360	255'x330'	330'x510'	510'x660'	660'x1020'	720'x1080'
40'	480	340'x440'	440'x680'	680'x880'	880'x1360'	960'x1440'
50'	600	425'x550'	550'x850'	850'x1100'	1100'x1700'	1200'x1800'
60'	720	510'x660'	660'x1020'	1020'x1320'	1320'x2040'	1440'x2160'
80'	960	680'x880'	880'x1360'	1360'x1760'	1760'x2720'	1920'x2880'
100'	1200	850'x1100'	1100'x1700'	1700'x2200'	2200'x3400'	2400'x3600'
200'	2400	1700'x2200'	2200'x3400'	3400'x4400'	4400'x6800'	4800'x7200'