

<b>Table 11.5.1A BUILDING DRAINS AND SEWERS<sup>1</sup></b>				
<b>Maximum Number of Drainage Fixture Units (DFU) That May Be Connected to Any Portion of the Building Drain or the Building Sewer.</b>				
<b>Pipe Size- Inches</b>	<b>Slope Per Foot 1/16-Inch</b>	<b>Slope Per Foot 1/8-Inch</b>	<b>Slope Per Foot 1/4-Inch</b>	<b>Slope Per Foot 1/2-Inch</b>
2			21	26
3		36 <sup>2</sup>	42 <sup>2</sup>	50 <sup>2</sup>
4		180	216	250
5		390	480	575
6		700	840	1,000
8	1,400	1,600	1,920	2,300
10	2,500	2,900	3,500	4,200
12	3,900	4,600	5,600	6,700
15	7,000	8,300	10,000	12,000

**NOTES FOR TABLE 11.5.1A**

1. On-site sewers that serve more than one building may be sized according to the current standards and specifications of the Authority Having Jurisdiction for the public sewers.
2. See Sections 11.5.6.d

<b>Table 11.5.1B HORIZONTAL FIXTURE BRANCHES AND STACKS</b>				
<b>Maximum Number of Drainage Fixture Units (DFU) That May Be Connected to Any Horizontal Fixture Branch, a Stack of Three Branch Intervals or Less, or Stacks of more than Three Branch Intervals</b>				
<b>Pipe Size- Inches</b>	<b>Any Horizontal Fixture Branch<sup>1</sup></b>	<b>One Stack of Three Branch Intervals or Less</b>	<b>Stacks with more than Three Branch Intervals</b>	
			<b>Total for Stack</b>	<b>Total in One Branch Interval</b>
1-1/4	1	1	1	1
1-1/2	3	4	8	2
2	6	10	24	6
3	20 <sup>2</sup>	48 <sup>3</sup>	72 <sup>3</sup>	20 <sup>3</sup>
4	160	240	500	90
5	360	540	1,100	200
6	620	960	1,900	350
8	1,400	2,200	3,600	600
10	2,500	3,800	5,600	1,000
12	3,900	8,400	8,400	1,500
15	7,000			

**NOTES FOR TABLE 11.5.1B**

1. Does not include branches of the building drain.
2. See Section 11.5.6.b.
3. See Section 11.5.6.c.