



SMALL DIAMETERS  
 $b = 4"$

D	$W_n$	$W_x$
6"	24"	48"
8"	27"	48"
10"	30"	48"
12"	32"	48"
15"	36"	50"
18"	40"	53"
21"	44"	57"
24"	48"	60"
27"	52"	64"

MID DIAMETERS  
 $b = 6"$

D	$W_n$	$W_x$
30"	57"	67"
33"	61"	71"
36"	64"	74"
42"	71"	81"
48"	78"	88"
54"	87"	95"
60"	96"	102"
66"	105"	127"

LARGE DIAMETERS  
 $b = 6"$

D	$W_n$	$W_x$
72"	116"	134"
78"	123"	141"
84"	130"	148"
90"	136"	155"
96"	143"	162"
102"	151"	169"
108"	160"	176"

NOTES:

1. SECTIONS SYMETRICAL ABOUT  $\mathcal{C}$ .
2. PIPE DIMENSIONS ON CHART ARE EXPRESSED IN INCHES.
3. FOR SANITARY SEWER CONSTRUCTION TRENCH DAMS ARE REQUIRED AS SPECIFIED UNDER 901.11.
4. BACKING AND ENCASEMENT TO BE CLASS "A" CONCRETE, ITEM 905.
5. PAYMENT FOR CONCRETE BACKING AND ENCASEMENT SHALL BE BASED ON MINIMUM TRENCH WIDTH ( $W_n$ ).

CITY OF COLUMBUS, OHIO  
 DEPARTMENT OF PUBLIC UTILITIES  
 DIVISION OF SEWERAGE & DRAINAGE

TYPE I BEDDING FOR  
 RIGID SEWER PIPE  
 6" TO 108" DIAMETER

STANDARD DRAWING  
 AA-S151

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SSS MANAGER

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