



DIA	Wn	L
6"	30"	12"
8"	30"	12"
10"	30"	12"
12"	32"	12"
15"	36"	12"
18"	40"	12"
21"	44"	12"
24"	48"	12"
27"	52"	12"
30"	56"	15"
36"	64"	18"
42"	72"	21"
48"	80"	24"
60"	96"	30"

NOTES:

1. SECTIONS SYMETRICAL ABOUT C .
2. PIPE DIMENSIONS ON CHART ARE MINIMUM AND EXPRESSED IN INCHES.
3. FOR SANITARY SEWER CONSTRUCTION TRENCH DAMS ARE REQUIRED AS SPECIFIED UNDER 901.11.
4. PROVIDE EMBEDMENT IN ACCORDANCE WITH THE RECOMMENDATIONS OF ASTM D2321, 7.5.
5. ENCASEMENT TO BE CLASS "A" CONCRETE, ITEM 905.
6. THE PIPE SHALL BE SUPPORTED BY 12" CONCRETE BLOCKING WHEN CONCRETE ENCASEMENT IS REQUIRED.
7. BLOCKING SHALL HAVE THE LENGTH SHOWN IN THE CHART OR OF SUFFICIENT LENGTH SO THAT THE PIPE LOAD ON THE SUBGRADE SHALL NOT EXCEED 3,000 LBS/SF. SEE CHART FOR MINIMUM BLOCKING LENGTHS.

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

John J. Newson

SSSES MANAGER

TYPE I BEDDING FOR
 FLEXIBLE SEWER PIPE
 6" TO 60" DIAMETER

STANDARD DRAWING
 AA-S149

REVISED 10/15/14

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