



NOTES:

1. THIS DETAIL PERTAINS TO LATERAL SEWER CONNECTIONS TO EXISTING MAIN LINE SEWERS 30" IN DIAMETER AND LARGER.
2. THE PENETRATION IN THE MAIN SEWER SHALL BE CORED FOR THE DIAMETER REQUIRED FOR THE FLEXIBLE CONNECTOR. THE FLEXIBLE CONNECTOR SHALL BE FROM THE CITY OF COLUMBUS APPROVED SUPPLIERS LIST.
3. PIPE MATERIALS SHALL BE IN CONFORMANCE WITH 901.02.
4. BEGINNING OF BELL SECTION OF STUB PIPE TO BE FLUSH WITH END OF FLEXIBLE CONNECTOR.
5. STUB PIPE SHALL NOT EXTEND INTO MAIN SEWER.
6. INTERNAL AND EXTERNAL CLAMPS SHALL BE STAINLESS STEEL.
7. MINIMUM DISTANCE FROM CENTERLINE OF MAIN SANITARY SEWER TO FIRST MANHOLE ON LATERAL - 25 FEET; MAXIMUM 50 FEET.

A DIA.(ID)	B DIA.(OD)MAX.
30"	14.5"
36"	18.5"
42" & LARGER	21.1"

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

BLIND
 CONNECTION
 DETAIL

STANDARD DRAWING
 AA-S159

REVISED 10/12/21

SSS MANAGER

[Signature]

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