



**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 INSERT-A-TEE (OR APPROVED EQUAL) FLEXIBLE CONNECTOR.
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 <b>AA-S159</b> REVISED 7/9/12
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