



**REPAIR DETAIL**  
NOT TO SCALE

**NOTES:**

1. BEDDING AND BACKFILL IN ACCORDANCE WITH CMSC ITEM 901 (SEE AA-S149 AND AA-S151). OPEN CUT REPAIRS WITHIN RIGHT OF WAY OR PAVEMENT SHALL USE COMPACTED GRANULAR BACKFILL, CMS ITEM 912.
2. CONTRACTOR SHALL ARRANGE FOR ACCESS TO POINT REPAIR LOCATION AND WORK WITHIN EXISTING EASEMENT.
3. CONTRACTOR SHALL VERIFY LOCATION AND LENGTH OF POINT REPAIR USING CCTV TAPES AND LOGS AND FIELD INVESTIGATIONS. THE UNIT PRICE OF POINT REPAIR SHALL INCLUDE ALL REMOVALS, ACTUAL REQUIRED LENGTH AT POINT REPAIR, AND ALL RESTORATION WORK. POINT REPAIR STATIONS SHOWN ON THE PLANS ARE APPROXIMATE.
4. PLASTIC TO PLASTIC REPAIRS SHALL REQUIRE A HARD FITTING. FOR ALL OTHER PIPE MATERIALS THE FITTINGS SHALL BE FERNCO COUPLINGS SERIES #5000 OR APPROVED EQUAL.
5. CONCRETE ENCASUREMENT SHALL NOT BE USED ON FLEXIBLE PIPE POINT REPAIRS UNLESS THE ENTIRE SEWER SEGMENT WAS PREVIOUSLY CONCRETE ENCASED.

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

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SSES MANAGER

OPEN CUT POINT  
REPAIR DETAIL

STANDARD DRAWING  
AA-S170

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