

NEW MILFORD SEWER COMMISSION WATER POLLUTION CONTROL AUTHORITY

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NEW MILFORD SEWER COMMISSION SEWER USE REGULATIONS

SECTION 2.5

BUILDING CODE COMPLIANCE AND INSPECTION

THE SIZE, SLOPE, ALIGNMENT, MATERIALS OF CONSTRUCTION OF A BUILDING SEWER, AND THE METHODS TO BE USED IN EXCAVATING, PLACING OF THE PIPE, JOINTING, TESTING AND BACKFILLING THE TRENCH AND CONNECTION OF THE BUILDING SEWER TO THE PUBLIC SEWER SHALL ALL CONFORM TO THE REQUIREMENTS OF THE BUILDING AND PLUMBING CODE OR OTHER APPLICABLE RULES AND REGULATIONS OF THE TOWN OF NEW MILFORD. IN THE ABSENCE OF CODE PROVISIONS OR IN AMPLIFICATION THEREOF, THE MATERIALS AND PROCEDURES SET FORTH IN APPROPRIATE SPECIFICATIONS OF THE ASTM AND WATER POLLUTION CONTROL FACILITY MANUAL OF PRACTICE NO. 9 SHALL APPLY.

MINIMUM BUILDING SEWER MATERIAL AND CONSTRUCTION REQUIREMENTS

1. AN EXISTING BUILDING SEWER BEING CONNECTED TO THE SANITARY SEWER MAY UTILIZE THE EXISTING 4" PIPE GOING TO THE SEPTIC TANK AND CONNECT TO THE 6" LATERAL WITH THE PROPER FITTINGS.
2. A NEW BUILDING SHALL HAVE A MINIMUM 6" BUILDING SEWER.
3. THE SLOPE OF THE PIPE SHALL NOT BE LESS THAN $\frac{1}{4}$ " PER FOOT.
4. WHENEVER POSSIBLE THE BUILDING SEWER SHALL BE BROUGHT TO THE BUILDING BELOW THE BASEMENT FLOOR.
5. NO BUILDING SEWER SHALL BE LAID PARALLEL TO OR WITHIN 3 FT OF A BEARING WALL.
6. THE BUILDING SEWER SHALL BE BURIED DEEP ENOUGH TO PROTECT FROM FROST AND PHYSICAL DAMAGE.
7. NO BUILDING SEWER SHALL BE BUILT WITHIN 25 FT OF A WELL.
8. IF A BUILDING SEWER IS BUILT WITHIN 25 FT—75 FT OF A WELL, ALL HEALTH DEPT. REGULATIONS MUST BE FOLLOWED.
9. THE ONLY ACCEPTABLE PIPE SHALL BE PVC D3034 SDR-35, C- 900 CLASS 150 DR 18 OR CAST IRON. ALL PIPES SHALL BE OF TYPE WITH A BELL AND SPIGOT WITH RUBBER GASKETS. ALL PIPES SHALL BE LAID WITH THE BELL FACING UPSTREAM. LUBRICANT RECOMMENDED BY THE PIPE MANUFACTURER SHALL BE USED FOR PIPE JOINTING.
10. CHANGES IN DIRECTION OF PIPE SHALL BE WITH PROPER FITTINGS ONLY.
11. IF A BUILDING SEWER CROSSES A WATER LINE WITHIN 18", A C-900, DR 18 PVC SLEEVE 20' LONG, 10' ON EACH SIDE OF THE WATER LINE IS REQUIRED ALONG WITH THE ENDS OF THE SLEEVE SEALED WITH NON SHRINK GROUT.
12. IF THE SEWER AND WATER LINES HAVE TO BE IN THE SAME TRENCH, THE WATER LINE MUST BE ON A SHELF 18" ABOVE AND 18" TO THE SIDE OF THE SEWER LINE.

13. A CLEANOUT BROUGHT TO GROUND LEVEL IS REQUIRED AT THE BUILDING AND EVERY 100' UNLESS OTHERWISE APPROVED.
14. THE BUILDING SEWER SHALL CONNECT TO THE BUILDING DRAIN OUTSIDE OF THE BUILDING WALL. THE BUILDING DRAIN SHALL MEET THE REQUIREMENTS OF THE BUILDING INSPECTORS OFFICE.
15. THE ONLY ACCEPTABLE PIPE SADDLE SHALL BE 45-DEGREE CAST IRON WITH A PVC HUB WITH STAINLESS STEEL STRAPS WITH THE FLOW DIRECTION DOWNSTREAM.
16. NO PIPE CONNECTION CAN BE MADE OR TRENCH BACKFILLED UNLESS A WPCA REPRESENTATIVE IS PRESENT.
17. THE WATER LEVEL IN THE TRENCH SHALL BE MAINTAINED AT A LEVEL BELOW THE BUILDING SEWER.
18. GREEN UTILITY MARKING TAPE SHALL BE PROPERLY INSTALLED IN THE TRENCH.
19. THE PIPE SHALL HAVE A MINIMUM OF 6" CLEAN FILL ABOVE AND BELOW THE PIPE. BACKFILL AND COMPACTION UNDER UNPAVED AREAS (NOT INCLUDING UNPAVED DRIVEWAYS) SHALL BE MADE WITH CLEAN MATERIAL WITH ROCKS NO LARGER THAN 6 INCHES IN DIAMETER TO PREVENT VOIDS, AND BE COMPACTED IN 3 FOOT LIFTS.
20. ALL EXCAVATIONS SHALL BE ADEQUATELY GUARDED TO PROTECT THE PUBLIC FROM HAZARDS.
21. STREETS, SIDEWALKS AND OTHER PUBLIC PROPERTY CAN BE DISTURBED ONLY AFTER A PERMIT HAS BEEN ISSUED BY THE NEW MILFORD PUBLIC WORKS DEPARTMENT. BACKFILL AND COMPACTION UNDER ROADS, SIDEWALKS AND OTHER PAVED OR UNPAVED PUBLIC PROPERTY OR PRIVATE DRIVEWAYS MUST MEET TOWN OF NEW MILFORD PUBLIC WORKS DEPARTMENTS REQUIRMENTS.
22. NO SEWER USE PERMIT SHALL BE ISSUED UNLESS THE APPLICANT HAS PROVIDED THE WPCA WITH A \$750.00 BOND OF CASH OR CERTIFIED CHECK.
23. AN ACCEPTABLE AS BUILT DRAWING OF THE SEWER INSTALLATION, INCLUDING ANY GREASE TRAP OR OIL / WATER SEPARATOR, SHALL BE SUBMITTED TO THE WPCA BEFORE A DISCHARGE PERMIT WILL BE ISSUED OR THE BOND CAN BE RETURNED.
24. WHEN A SEPTIC TANK IS TO BE ABANDONED, A PERMIT MUST BE ISSUED BY THE NEW MILFORD HEALTH DEPARTMENT AND THE PROCEDURE INSPECTED.
25. A CALL BEFORE YOU DIG TICKET NUMBER MUST BE SUBMITTED BEFORE AN APPLICATION CAN BE PROCESSED.
26. ONE (1) DAY NOTICE IS REQUIRED TO SCHEDULE AN INSPECTION BY THE WPCA.
27. UPON COMPLETION OF THE PERMIT WORK IN ACCORDANCE WITH THE WPCA REGULATIONS AND SUBMITTAL OF AN ACCEPTABLE AS-BUILT PLAN, THE BOND WILL BE RETURNED.

DO NOT FORGET: CALL BEFORE YOU DIG 1-800-922-4455

3/7/02