

Ordinance 26-05-01

Introduced: May 4, 2026

Adopted:

AN ACT TO AMEND THE MANUAL OF CONSTRUCTION SPECIFICATIONS AND DETAILS FOR ROADS, OPEN SPACE AND UTILITIES FOR THE TOWN OF MIDDLETOWN

BE IT ENACTED BY THE MAYOR AND COUNCIL OF THE TOWN OF MIDDLETOWN (a majority of the members elected thereto concurring therein):

Section 1. That the Town of Middletown, Delaware, Manual of Construction Specifications and Details for Roads, Open Space and Utilities is hereby amended by removing and replacing in their entirety the “Sewer Detail S-19 Grease Trap” and the “Water Detail W-1B Residential Service Connection with Internal Meter and Sprinkler System” exhibits.

Section 2. This ordinance shall become effective upon approval.

ADOPTED THIS _____ DAY OF _____, 2026.

(SEAL)

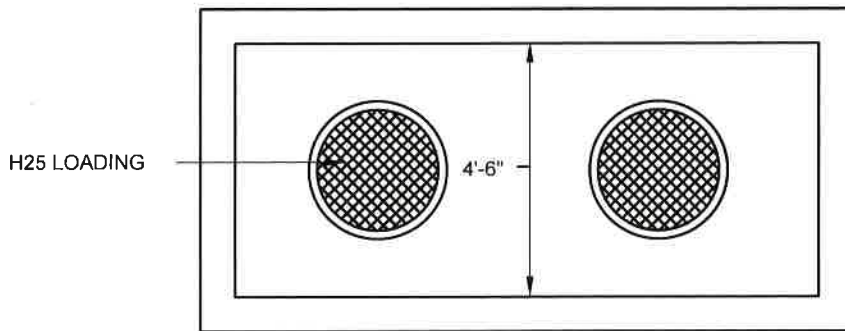
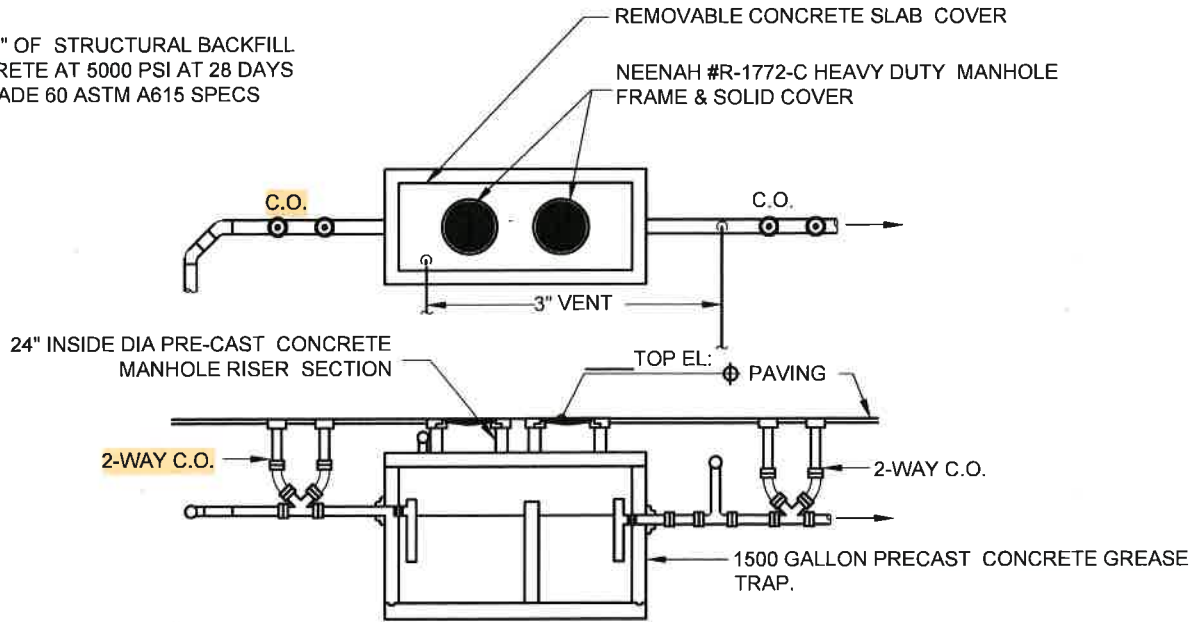
Kenneth L. Branner, Jr., MAYOR

ATTESTED TO BY:

WITNESS, TOWN OF MIDDLETOWN

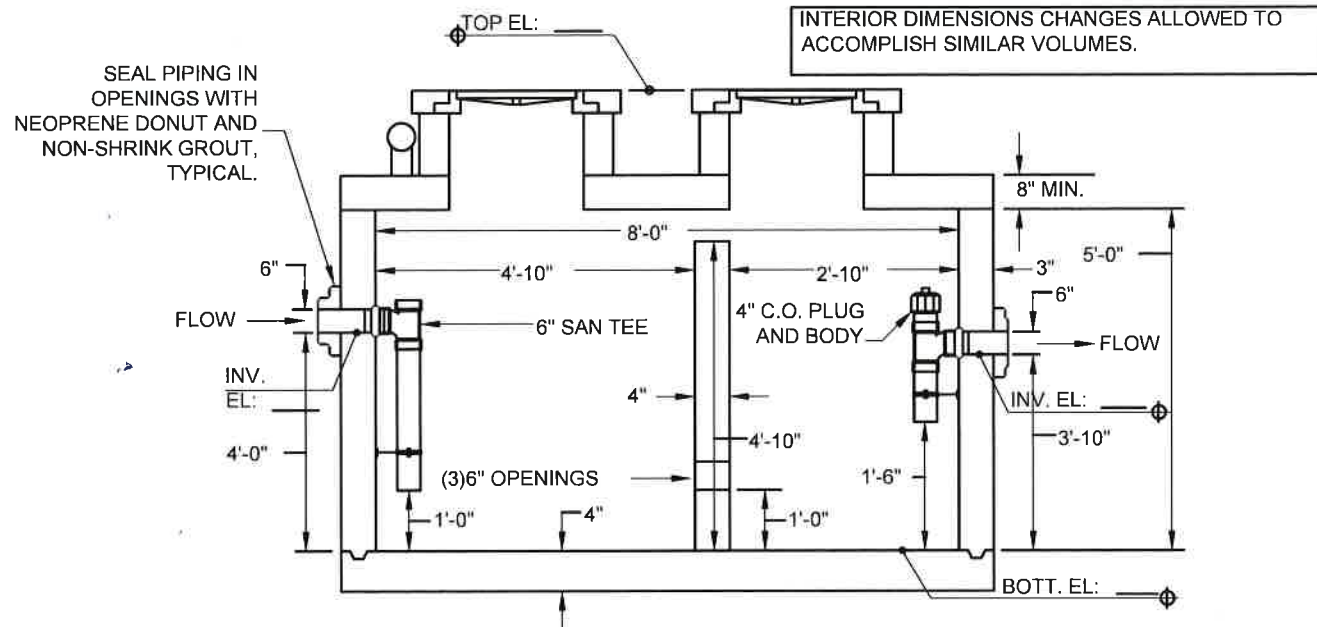
NOTE:

SET ON 0'-4" OF STRUCTURAL BACKFILL
 MIN. CONCRETE AT 5000 PSI AT 28 DAYS
 REBAR: GRADE 60 ASTM A615 SPECS



NOTES:

1. MINIMUM GREASE TRAP SIZE PER CODE SHALL BE 1,000 GALLONS UNLESS APPROVED BY THE TOWN.
2. THE GREASE TRAP EXAMPLE SHOWN IS FOR A 1,500 GALLON GREASE TRAP AND IS FOR DEMONSTRATION PURPOSES OF THE REQUIRED INTERIOR AND EXTERIOR SYSTEM AND PIPING CONFIGURATION.



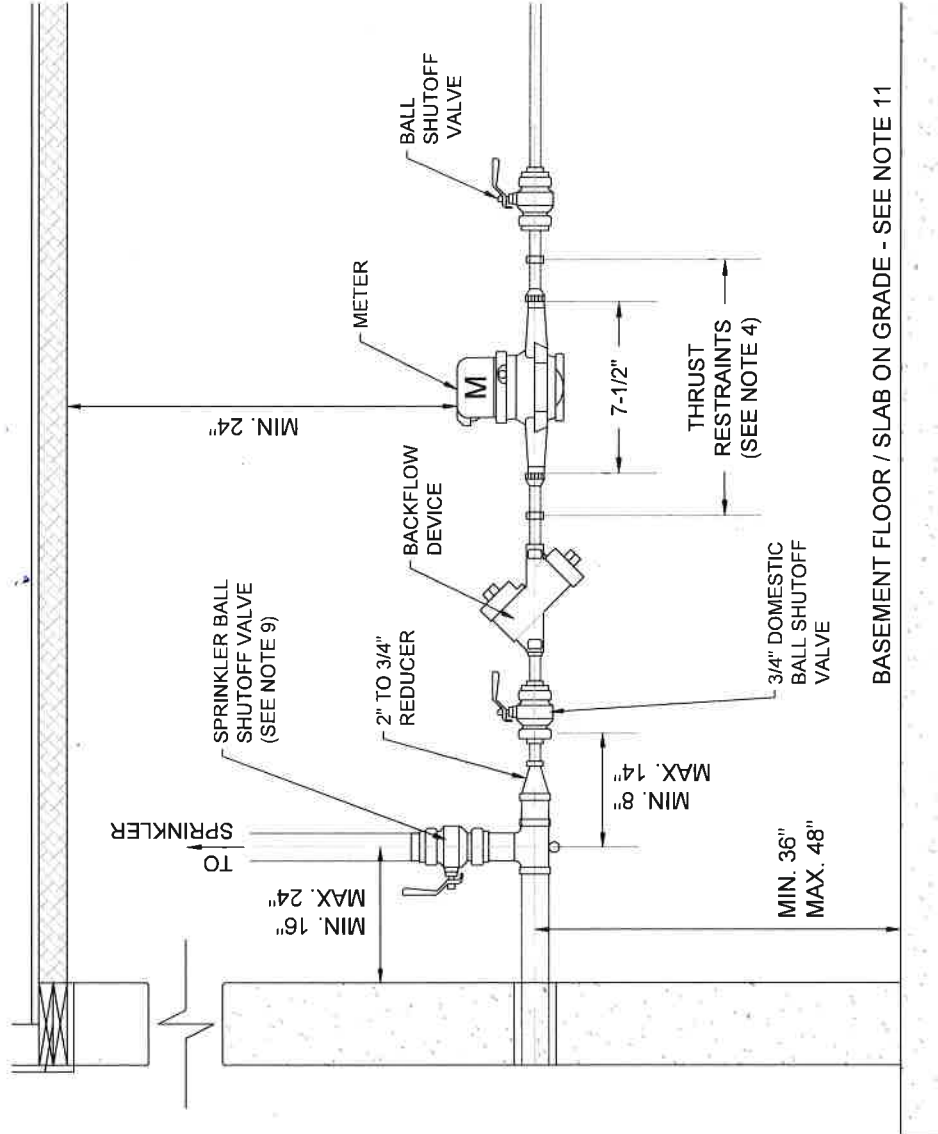
ISSUED	2021
REVISED	2026
SOURCE	



GREASE TRAP
SANITARY SEWER DETAILS
STANDARD NO. S-19

GENERAL NOTES:

1. METER IS FURNISHED AND INSTALLED BY TOWN OF MIDDLETOWN.
2. METER COUPLINGS TO BE INSTALLED BY PLUMBER. METER SHALL BE SET IN THE HORIZONTAL POSITION UNLESS OTHERWISE APPROVED BY THE TOWN.
3. METER SHALL BE LOCATED IN AN ACCESSIBLE LOCATION AND AT THE POINT WHERE THE WATER SERVICE ENTERS THE STRUCTURE. METER SHALL BE MOUNTED A MINIMUM OF 36" ABOVE FLOOR AND A MINIMUM OF 6" CLEARANCE FROM WALL.
4. THRUST RESTRAINTS COMPRISED OF THREADED RODS WITH SUITABLE CLAMPS AND ANCHORS SHALL BE INSTALLED TO ANCHOR THE METER SETTING AS APPROPRIATE AND AS APPROVED BY THE TOWN TO PREVENT MOVEMENT. THRUST RESTRAINTS SHALL BE INSTALLED NO CLOSER THAN 4 INCHES AND NO FURTHER THAN 12 INCHES ON EITHER SIDE OF THE WATER METER COUPLINGS.
5. CONNECTIONS PRIOR TO THE OUTLET SHUTOFF VALVE ARE PROHIBITED.
6. ALL FITTINGS AND VALVES THROUGH THE OUTLET SHUTOFF VALVE SHALL BE THREADED BRASS OR BRONZE (ANSI/NSF 372 AND/OR ANSI/NSF 51G). SOLDERED JOINTS ARE PROHIBITED.
7. SERVICE TUBING SHALL HAVE STAINLESS STEEL INSERTS OF COMPATIBLE SIZE AND LENGTH AT EACH COMPRESSION FITTING. ALL INLET SERVICE FITTINGS SHALL BE QUICK JOINT COMPRESSION FITTINGS. PACK JOINT FITTINGS (EXTERIOR CLAMP AND SCREW) ARE PROHIBITED.
8. ELECTRICAL GROUND CLAMPS NOT PERMITTED ON METER SETTING ASSEMBLY.
9. SPRINKLER SHUT OFF VALVE TO BE INSTALLED IN ACCORDANCE WITH NFPA 13D, CHAPTER 7, SECTION 7.1.2.
10. BALL SHUTOFF VALVES SHALL BE LEAD-FREE ONE QUARTER TURN
11. WATER METER TO BE INSTALLED IN BASEMENT OR ON FIRST FLOOR FOR SLAB ON GRADE. WATER METER SHALL NOT BE PERMITTED IN CRAWL SPACE.
12. MINIMUM 36-INCH CLEARANCE IN FRONT OF THE METER SHALL BE PROVIDED FOR MAINTENANCE/ACCESS PURPOSES.



DEPARTMENT OF
PUBLIC WORKS

RESIDENTIAL SERVICE CONNECTION WITH
INTERNAL METER AND SPRINKLER SYSTEM

WATER DETAILS

STANDARD NO. W-1B

2026

ISSUED

REVISED

SOURCE

TOM+PWFD
WATER CO.