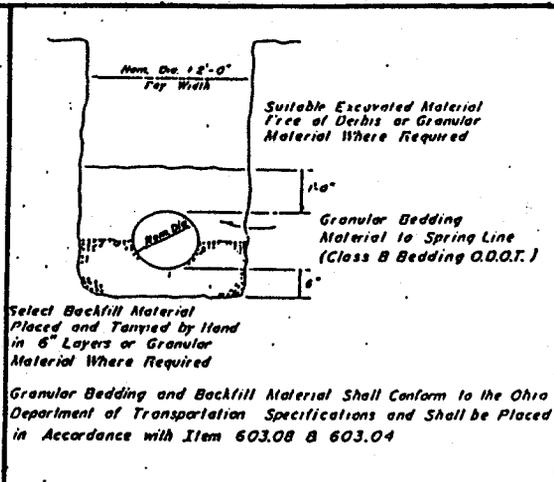


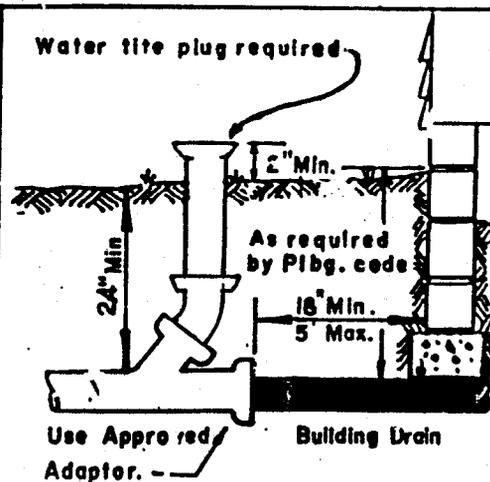
Cleanout

Main Sewer

Cleanout



Water tile plug required



Use Approved Adaptor.

Building Drain

No fresh water connections to the building sewer are permitted such as roof drains, footer drains, or area drains.

Straight lines, proper fittings, and provisions for cleaning insure proper flow and trouble-free use. On all structures requiring sewage service to levels below grade, it is strongly recommended to lift sewage by means of a lift pump, or to install a backwater valve.

Pipe will be laid on six inches of granular material or trench dug so as to assure entire length of barrel is continuously supported unless P.V.C. pipe is used, then 6" of granular bedding and backfill over the pipe shall be used. Backfill carefully by hand to a point no less than six inches over top of pipe.

Old building sewers may be used in connection with new buildings only when they are found, on examination and test by the City Engineer, to meet all requirements of this Chapter 1042 of the City Code of Ordinance.

There will be a minimum of 24" cover over all pipe. Where type or size of pipe changes, an approved adaptor shall be used. Note: No concrete collars will be allowed.

A cleanout will be placed near building as required by State Building Code. Where bends greater than 45° are used, cleanouts shall be installed. Where bends of 45° or less are used, a minimum of one straight section of pipe (length of 1 ft. minimum) shall separate the bends.

Building drains on new construction are to pass through a sleeve under the footer. No connections shall be made to the main or appurtenances unless authorized by the City Engineer per Ord. 3076 Sec. 1042.04.

Note: Use the following procedure when use of an existing septic tank is being eliminated:

1. Have the tank pumped out.
2. Plug the inlet and outlet tiles.
3. Remove the top and fill the tank with soil or stone; or cave the tank in and fill the hole with soil.

A permit is required before construction, and inspected by City before backfill. All pipe shall be 6" (minimum) and will be a "Premium Joint" pipe (vitrified clay, concrete, schedule 40 P.V.C. ASTM 3033 or 3034 - SDR 35 or 42, PS - 46 P.V.C. ASTM F789).

See also Chapter 1042 of the Code of Ordinances of the City of Defiance for additional provisions.

REQUIREMENTS

STANDARD DRAWING

BUILDING SEWER

CITY ENGINEER

DRAWN BY

DATE

CHERYLE CULLER

D.K.R.

2/9/88

REVISIONS

ESV 1-6-89

DIC 11-15-93