

16.09 SUBMISSION OF DATA FOR BUILDING SEWERS

Submittal requirements for District Plan Check for Building Sewers prior to approval of plans are shown in (A), (B), (C) and (D) below and in Section 16.14 – Minimum Requirements for Digital Submittal. (Does not apply to single family residences unless required by the Engineer).

After plan check is completed by the District, one (1) set of the checked submittals will be returned to the applicant for resubmittal of the required number of revised sets and digital files.

Plan submittals must have information listed below shown on original reproducible tracings to scale with prints submitted there from. Plan must be drawn to adequate scale, with north arrow, on a large enough sheet (11" x 17" min., 30" x 42" max.) and be suitable for microfilming. The minimum scale will be 1"=50' unless otherwise authorized by the Engineer. Digital files shall be in one (1) drawing file and shall be submitted in accordance with Section 16.14 – Minimum Requirements for Digital Submittal.

Name, address, telephone number and title of company or person preparing the plan must be clearly shown on the submitted plans.

Any office or field change from final approved construction plans must be re-approved by the District and may require resubmittal of revised plans and digital CADD files.

A. SITE PLANS

Three (3) copies of Site Plan plus one (1) copy of the digital CADD file. The Site Plan must show (unless otherwise permitted by the Engineer):

1. Public street and property dimensions.
2. All existing and proposed buildings, labeled with general usage and plotted accurately on site.
3. Areas to be paved and those left unpaved clearly marked.
4. Ground floor and pad elevations of all buildings.
5. Finish ground elevations at key points and curb elevations of public street.
6. Existing ground elevations where cover over proposed sewer is to be less than two (2) feet at time of construction.
7. Existing USD manhole number and rim elevation of nearest existing public sanitary sewer manhole in the street drawn to scale or with its distance shown to the site's nearest downstream property corner and the new sewer connection.
8. Existing and proposed utilities plotted correctly and labeled.
9. The proposed sanitary sewer must be shown with size, material, minimum slope, invert elevation to nearest 0.1 foot at connection to building plumbing (building drain).
10. Show invert elevations at all grade breaks.

11. Show invert elevation of all storm sewers at sanitary sewer crossings.
12. Structures proposed such as cleanouts, manholes (with rim and invert elevations), grease clarifiers, etc., labeled and shown on the plan.
13. Plumbing fixture unit count shown for each building.

B. FLOOR PLANS

Two (2) copies of Floor Plan. (Commercial and Industrial Only).
Floor Plan must show area layout and proposed usage of various areas of building.

C. PLUMBING AND / OR MECHANICAL PLANS

Two (2) copies of Plumbing and/or Mechanical Plan. (Commercial and Industrial Only).
Plumbing and/or Mechanical Plan must show interior plumbing (building drain) and the fixtures to be served, all properly labeled as to function.

D. CUT SHEETS

Receipt by District of three (3) sets of cut sheets on Standard District Forms prepared by a Registered Civil Engineer or Land Surveyor. Cut Sheets are required per Section 18.02 herein or when so stated by District on approved plans.

16.10 WASTE DISCHARGE REPORT/PERMIT

One (1) copy of either a Waste Discharge Report or Permit Form as required by the District Pretreatment Ordinance and Technically Based Local Limits - Ordinance No. 36 Series (Commercial and Industrial Only). After review of these submittals, it may be necessary for the owner or his/her representatives to meet with the Engineer prior to approval of plans.

16.11 EASEMENT REQUIREMENTS

When a private easement (across adjoining property) is required for installation of a building sewer, a copy of the recorded document must be submitted to the District prior to issuance of a sewer construction permit.

16.12 CITY BUILDING PERMIT

Prior to issuance of the sewer connection permit, it shall be necessary for the applicant to provide evidence of the necessary Building Permits from the appropriate jurisdiction.

16.13 ENCROACHMENT PERMIT

Whenever it will be necessary for workers, material, equipment or excavated trench material to be on real property not included in any deed, grant, easement or the like, an encroachment permit, license or other permission in writing must be submitted to the District prior to issuance of a sewer construction permit.