

North Cornwall Township
Sanitary Sewer Treatment & System Capacity / Connection Steps

Applicants must complete the following steps:

1. REQUEST LETTERS

The Developer or Applicant must send a letter to **North Cornwall Township, 330 South 18th Street, Lebanon, PA 17042**, requesting conveyance capacity for connection to the North Cornwall Township (NCT) sanitary sewer system. The Developer or Applicant must send a letter to the **City of Lebanon Authority, 2311 Ridgeview Road, Lebanon, PA 17042**, requesting sanitary sewage treatment capacity.

LETTER INFORMATION - The letter must include the following:

- a) Applicant Contact Information
- b) Address and/or lot number(s) of proposed point of connection
- c) Type of connection – Residential, Commercial, or Manufacturing
- d) Number of Equivalent Dwelling Units (EDU) requested. EDU is based on 220 gpd. Applicant must submit information on how they determined the number of EDUs requested.
- e) Engineer and Contractor contact information

2. APPROVAL - If all information is received, and the NCT conveyance capacity and COLA treatment capacity is available, NCT and COLA will reply to the Applicant, confirming the capacity requests.

3. PLANNING MODULE APPLICATION - If collection, conveyance, and treatment capacity is available, the Developer or Applicant should complete and submit to NCT, the most recent version of the Sewage Facilities Planning Module Application Mailer (Mailer). NCT will execute the appropriate sections of the Mailer and return it to the Developer or Applicant for submission to DEP or the delegated approving agency.

4. CAPACITY FEE PAYMENTS - For residential developments, the COLA and NCT capacity fees will be based on the total number of lots in the development or by the number of lots in a phase of the development that has been approved by the Township.

- a) The Developer or Applicant must send a check made payable to: **North Cornwall Township**, for the amount of **COLA** treatment capacity EDUs purchased. A Capacity Application & Payment Form will be completed by NCT and returned to COLA with a check in the amount of COLA capacity purchased.

Signed copies of the COLA Treatment Capacity Application & Payment Form will be mailed to the Developer or Applicant.

5. **BUILDING SEWER LATERAL CONNECTION PERMIT:** The Developer or Applicant must submit a sanitary sewer connection application, with a check made payable to: **North Cornwall Township**, for the amount conveyance capacity EDUs purchased. Before issuance of an application for a Building Permit, all COLA treatment capacity and NCT conveyance capacity fees must be paid.
6. **SEWER CONNECTION TERMS and CONDITIONS** - All sewer connections terms and conditions are subject to the of the current **Pa UCC Building Codes** and the **North Cornwall Township Standard Construction and Materials Specifications for Sanitary Sewer System Extensions Manual**, effective November 24, 2017, as adopted by North Cornwall Township. A copy is available upon request.
7. **Sewer Lateral Connection Inspection, 48 Hour Notification** - Before any sewer lateral installation, the Developer, Builder, and /or Plumbing Contractor must contact the Township's appointed Sanitary Sewer Inspector, Steckbeck Engineering's Ethan Hoover, forty-eight (48) hours prior to request an on-site inspection. Phone: 717-272-7110 ext. 112 - email: ehoover@steckbeck.net
8. **ON-SITE INSPECTIONS OR CONSULTING FEES** - Any on-site inspection fee must be paid directly to Steckbeck Engineering. Any additional or consulting time on the sewer lateral connection project, may result in an additional charge.

Sanitary Sewer Treatment, Conveyance Capacity, and Connection Fees

1. COLA Sewer Treatment Capacity Fee: **\$2090.00 - Per EDU**
2. North Cornwall Township Sewer Conveyance Capacity Fee: **\$820.00 - Per EDU**
3. Township Owned or Developer Reimbursement Sewer Connection Fee: **\$745.00 - Per EDU**

(Note: #3 is an additional fee to #2, if the connection is into an existing Township installed and owned sewer system line or sewer lines that require a reimbursement to a developer, who has upgraded the Township's sewer system lines.)

APPLICATION/PERMIT NO. _____ DATE _____

NORTH CORNWALL TOWNSHIP

330 SOUTH 18TH STREET
LEBANON, PENNSYLVANIA 17042

APPLICATION FOR PERMIT TO CONNECT TO THE SANITARY SEWER

PROPERTY OWNER _____ TAX MAP/LOT NO. _____

PROPERTY ADDRESS _____

OWNER'S ADDRESS _____

PHONE NO: _____ (if different) WATER SUPPLY PRIVATE _____ PUBLIC _____

TYPE OF BUILDING TO BE SERVED _____ RESIDENTIAL _____ COMMERCIAL _____ INDUSTRIAL _____ OTHER _____

DESCRIPTION IF OTHER THAN SINGLE FAMILY RESIDENTIAL _____

CONSTRUCTION TO BE PERFORMED BY _____ PLUMBING FIRM EXPECTED TO BE EMPLOYED _____

_____ SELF _____ PLUMBER _____

CONNECTION FEE _____ DATE OF PAYMENT _____ BY _____ CHECK _____ CASH _____ OTHER _____

INSPECTION FEE _____ DATE OF PAYMENT _____ BY _____ CHECK _____ CASH _____ OTHER _____

RENTAL FEE _____ DATE OF PAYMENT _____ BY _____ CHECK _____ CASH _____ OTHER _____
(Rental fee for use of air testing equipment, if applicable.)

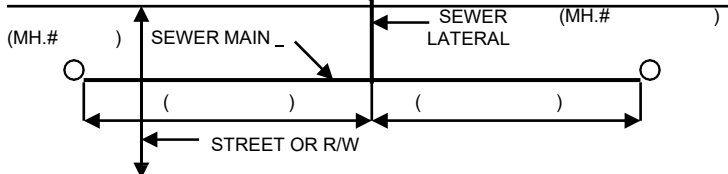
APPROXIMATE LATERAL DEPTH

BUILDING TO BE SERVED

(b) _____ BUILDING SEWER

(c) _____

(a) _____



BUILDING SEWER INFORMATION

CONNECTION FOR

EXISTING BUILDING _____ NEW BUILDING _____

MATERIAL _____ SIZE _____

(a) ELEVATION OF LATERAL AT STREET _____

(b) ELEVATION OF CONNECTION TO BUILDING _____

(c) LENGTH OF BUILDING SEWER _____

AVAILABLE GRADE = $\frac{b - a}{c}$ = _____

NOTE: ALL DEPTHS, GRADES, AND DISTANCES SUPPLIED ARE TO BE CONSIDERED APPROXIMATE. ALL LOCATIONS SHOULD BE VERIFIED BY EXCAVATION PRIOR TO CONSTRUCTION OF THE BUILDING SEWER.

AS AN APPLICANT FOR A PERMIT TO CONNECT TO THE NORTH CORNWALL SANITARY SEWER SYSTEM, I HEREBY ACKNOWLEDGE AWARENESS OF THE REQUIREMENTS OF THE RULES AND REGULATIONS CONTAINED IN THE NORTH CORNWALL TOWNSHIP PLUMBING CODE AND CERTIFY THAT THE BUILDING SEWER TO BE INSTALLED UNDER THIS PERMIT EITHER BY MYSELF OR AN EMPLOYED FIRM SHALL CONFORM TO THOSE REQUIREMENTS. ATTACHED TO THIS APPLICATION SHALL BE EVIDENCE OF ADEQUATE INSURANCE COVERAGE IN THE FORM OF INSURANCE CERTIFICATES.

EXCEPTIONS (IF CHECKED SEE ATTACHED SHEET)

APPLICANT _____
(Signature)

DATE _____

APPLICATION RECEIVED BY _____ TITLE _____
(For North Cornwall Township)

UPON ACCEPTANCE OF THIS APPLICATION THE APPLICANT IS AUTHORIZED TO CONSTRUCT THE BUILDING SEWER. PERMISSION TO CLOSE THE BUILDING SEWER TRENCH MUST BE NOTED IN WRITING ON THIS FORM FAILURE TO DO SO MAY RESULT IN REEXCAVATION OF THE TRENCH.

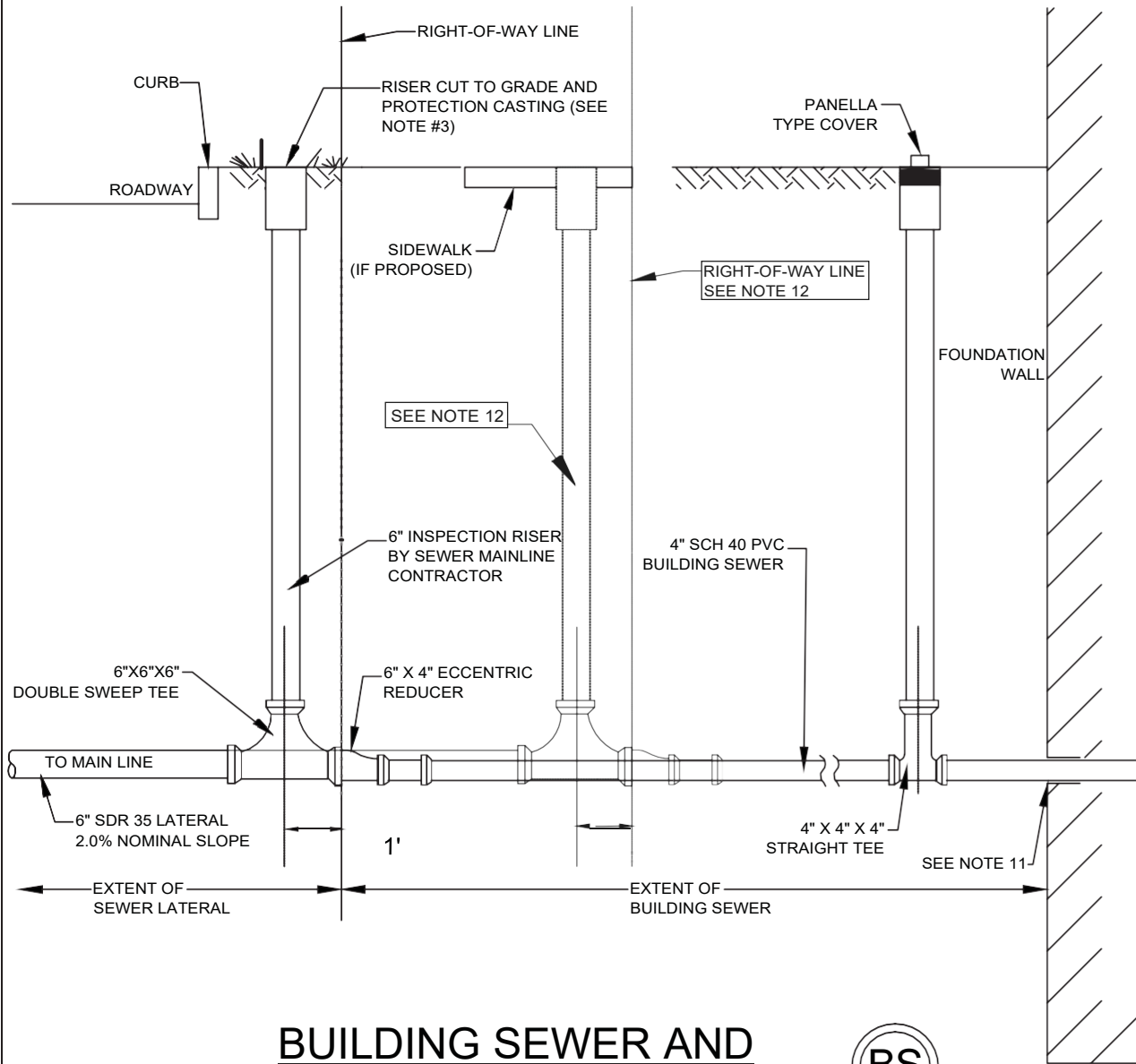
APPROVAL TO CLOSE BUILDING SEWER TRENCH _____
(Signature of Inspector) (Date)

APPROVAL TO SATISFACTORY AIR TEST _____
(Signature of Inspector) (Date)

(PERMISSION TO CONNECT TO THE NORTH CORNWALL SANITARY SEWER SYSTEM IS HEREBY GRANTED)

PERMIT ISSUED _____, 20____

BY _____
(For North Cornwall Township)



NOTES:

1. INSTALL RISER DURING CONSTRUCTION OF LATERAL.
2. SEWER MAINLINE CONTRACTOR RESPONSIBLE FOR LOCATING RIGHT-OF-WAY. IN ALL CASES THE 6 INCH INSPECTION TEE / CLEANOUT SHALL BE LOCATED IN THE PUBLIC RIGHT-OF-WAY.
3. PROVIDE CAP PROTECTION CASTING FOR ALL PAVED AREAS (SEE DETAIL).
4. ALL WORK TO BE PERFORMED IN ACCORDANCE WITH THE LATEST VERSION OF NORTH CORNWALL TOWNSHIP STANDARD CONSTRUCTION AND MATERIAL SPECIFICATIONS.
5. THE USE OF TEST TEES IS PROHIBITED. ALL TEES MUST BE RAISED TO SURFACE. MAXIMUM TEE / CLEANOUT SPACING IS 50 FEET.
6. THERE MUST BE A CLEANOUT LOCATED NEAR THE JUNCTION OF BUILDING SEWER AND THE BUILDING PLUMBING. IF CLEANOUT IS TO BE LOCATED OUTSIDE OF THE BUILDING, IT MUST BE BROUGHT UP TO FINISHED GRADE AS SHOWN ON DETAIL.
7. SEWER MUST BE COVERED BY A MINIMUM OF 48" OF BACKFILL.
8. INSPECTION OF ALL SEWERS IS REQUIRED AND MUST BE COORDINATED WITH NORTH CORNWALL TOWNSHIP OR TOWNSHIP'S AUTHORIZED AGENT. ALL NEW PIPE SHALL BE AIR TESTED, INCLUDING RISER PIPES.
9. A LOW PRESSURE AIR TEST IS REQUIRED OF THE LATERAL SERVICE CONNECTIONS AND BUILDING SEWER IN ACCORDANCE WITH THE NORTH CORNWALL TOWNSHIP STANDARD SPECIFICATIONS.
10. IN INSTANCES WHERE NORTH CORNWALL TOWNSHIP STANDARD SPECIFICATIONS CONFLICT WITH THE MOST RECENTLY UPDATED VERSION OF THE INTERNATIONAL PLUMBING CODE, THE MOST RESTRICTIVE STANDARDS WILL BE REQUIRED.
11. A WALL SLEEVE IS REQUIRED AT PENETRATION OF FOUNDATION PER THE INTERNATIONAL PLUMBING CODE
12. WHEN THE RIGHT OF WAY LINE IS LOCATED ON THE HOUSE SIDE OF THE SIDEWALK, THE 6" INSPECTION RISER SHALL BE CENTERED 1' ON THE STREET SIDE OF THE RIGHT OF WAY . IF THE TOP OF THE INSPECTION RISER WILL BE LOCATED WITHIN THE SIDEWALK/PAVED AREA USE CAP PROTECTION CASTINGS.

BUILDING SEWER AND LATERAL DETAIL

