

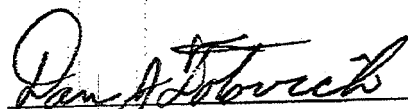
**RESOLUTION NO.: 02-10-2005-02**

**RESOLUTION OF THE COLLIER TOWNSHIP MUNICIPAL AUTHORITY  
ADOPTING STANDARDS FOR LATERAL CONNECTIONS TO THE COLLIER  
TOWNSHIP MUNICIPAL AUTHORITY SANITARY SEWER SYSTEM PURSUANT  
TO THE PENNSYLVANIA CONSTRUCTION CODE ACT.**

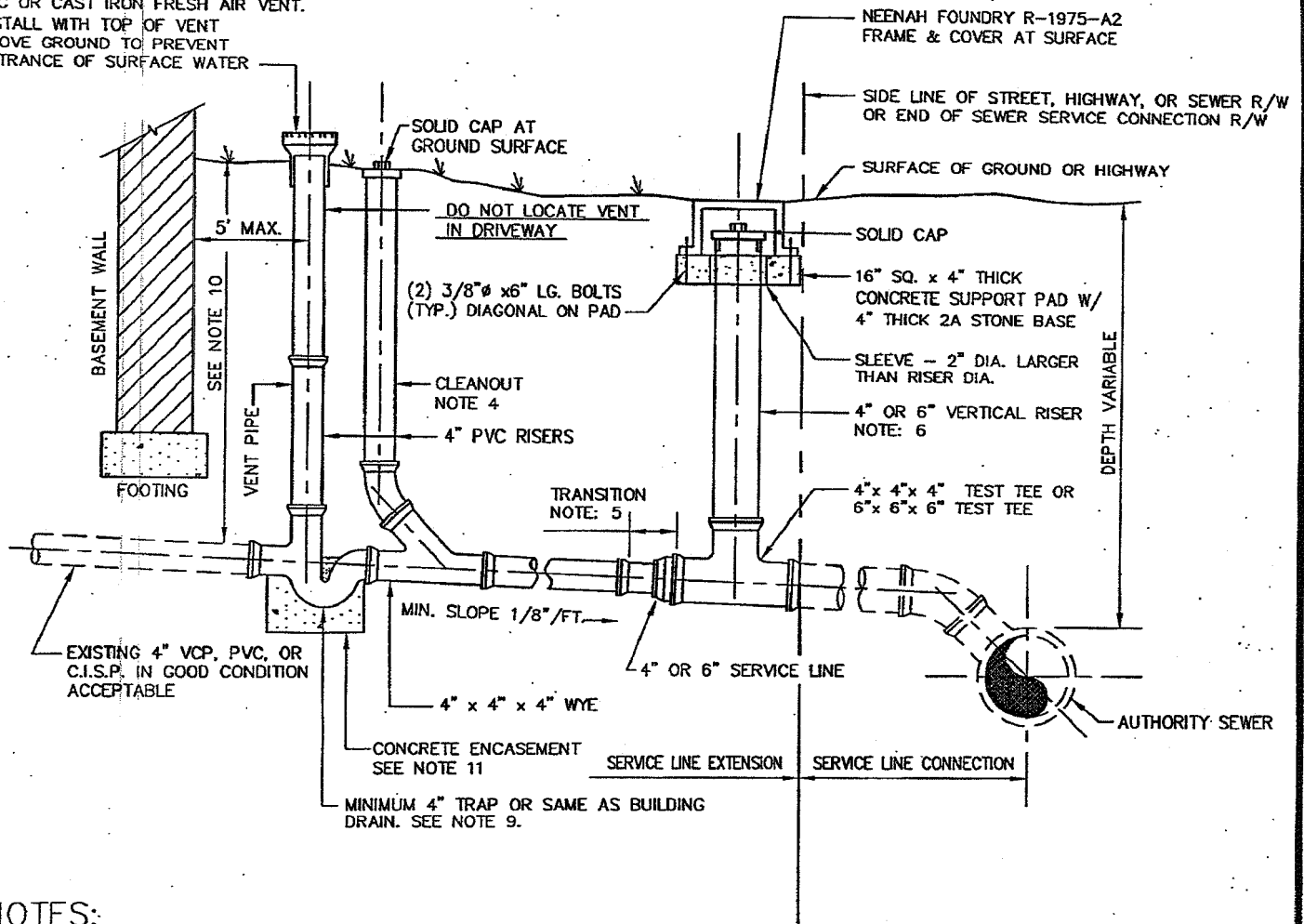
1. The Pennsylvania Construction Code (Act 230-2004), as adopted and as amended allows municipal authorities to set standards for lateral connections located on private property and connecting to the public infrastructure owned by the Collier Township Municipal Authority.
2. The Collier Township Municipal Authority, on recommendation of its consulting engineers, has prepared revised sanitary lateral connection details for sanitary sewer lateral connections to the Collier Township Municipal Authority system, and future extensions of the Collier Township Municipal Authority.
3. The attached Exhibit 1 and Exhibit 1-A are hereby adopted as sanitary sewer lateral connection standards at a public meeting held this day.
4. It is directed that certified copies of this Resolution and attached standards be filed with the PA Department of Labor & Industry, the Allegheny County Health Department and Collier Township, pursuant to the requirements of the Pennsylvania Construction Code (Act 230-2004) as amended.

Adopted this 10<sup>th</sup> day of February, 2005 by the Collier Township Municipal Authority.

  
\_\_\_\_\_  
Dan Oberleitner, Chairman

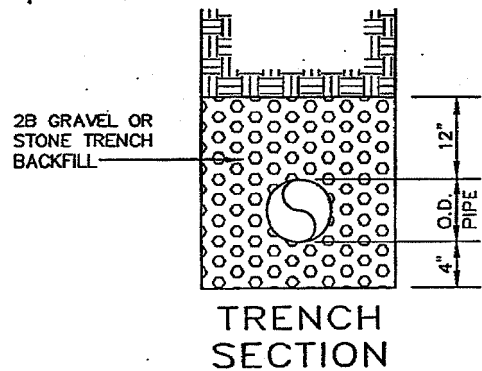
  
\_\_\_\_\_  
Dan Fotovich, Secretary

PVC OR CAST IRON FRESH AIR VENT.  
INSTALL WITH TOP OF VENT  
ABOVE GROUND TO PREVENT  
ENTRANCE OF SURFACE WATER



**NOTES:**

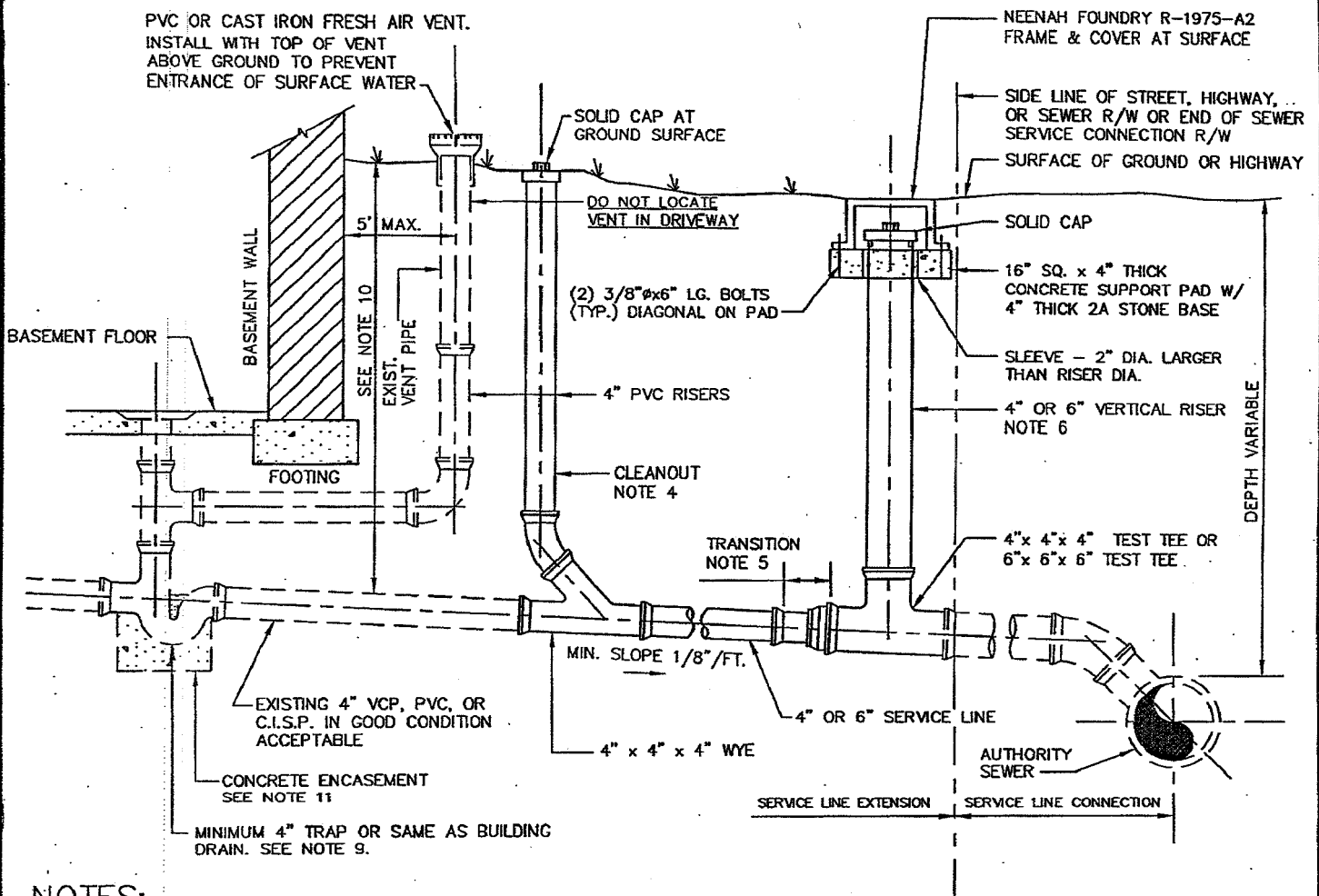
1. THE ENTIRE INSTALLATION MUST BE INSPECTED AND APPROVED BY THE C.T.M.A. AND THE ALLEGHENY COUNTY HEALTH DEPT.
2. ALL MATERIALS MUST BE INSTALLED IN ACCORDANCE WITH THE ALLEGHENY COUNTY PLUMBING CODE, AND IN ACCORDANCE WITH THE C.T.M.A. RULES AND REGULATIONS - EXHIBITS I & IA .
3. BEFORE WORK IS STARTED A PLAN MUST BE FILED WITH THE ALLEGHENY COUNTY HEALTH DEPARTMENT PLUMBING DIVISION AND AN APPLICATION MUST BE FILED WITH THE C.T.M.A..
4. CLEANOUTS SHALL BE INSTALLED AT 50' MAXIMUM INTERVALS FOR 4" PIPE OR 100' MAXIMUM INTERVALS FOR 6" PIPE, AND AT CHANGES IN DIRECTION GREATER THAN 45', AND WHEN DEPTH EXCEEDS 4'.
5. TRANSITION BETWEEN 6" PIPE TO 4" PIPE MUST BE MADE IN 18".
6. VERTICAL RISER INSTALLED AS REQUIRED BY THE C.T.M.A. RULES AND REGULATIONS.
7. ALL PIPING & FITTINGS SHALL BE: PVC SDR 35; PVC SCH. 40; ABS SCH. 40; CAST IRON EXTRA HEAVY & SERVICE WEIGHT; CLAY EXTRA STRENGTH PREMIUM JOINT; OR APPROVED EQUAL.
8. ANY LINES INSTALLED IMPROPERLY OR COVERED WITHOUT INSPECTION MUST BE REMOVED OR UNCOVERED AT THE PROPERTY OWNER'S EXPENSE.
9. ALL COMMERCIAL BUILDINGS SHALL BE MINIMUM 6" PIPE OR LARGER. ALL RESIDENTIAL BUILDINGS HAVE OPTION TO INSTALL 4" OR 6" PIPE.
10. THIS DETAIL (EXHIBIT I-A) IS APPLICABLE TO NEW BUILDING CONSTRUCTION WHERE THE LATERAL IS GREATER THAN 6' DEPTH & CONNECTIONS TO ALL EXISTING BUILDINGS. A MINIMUM 3 FEET OF COVER OVER LATERAL IS REQUIRED.
11. CONCRETE ENCASEMENT REQUIRED FOR ALL CLAY TRAPS, MINIMUM 4" AROUND AND UNDER, OPTIONAL FOR ALL OTHERS.



**EXHIBIT I**

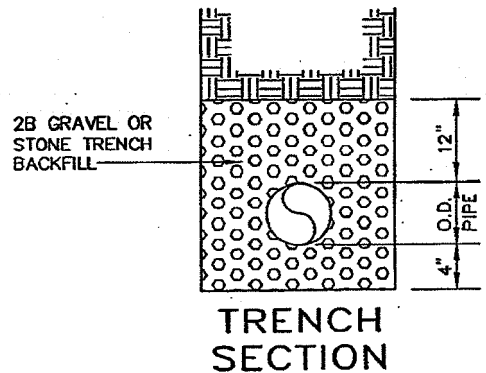
**COLLIER TOWNSHIP  
MUNICIPAL AUTHORITY  
SANITARY SEWER  
LATERAL CONNECTION**

**NIRA Consulting Engineers, Inc.**



**NOTES:**

1. THE ENTIRE INSTALLATION MUST BE INSPECTED AND APPROVED BY THE C.T.M.A. AND THE ALLEGHENY COUNTY HEALTH DEPT.
2. ALL MATERIALS MUST BE INSTALLED IN ACCORDANCE WITH THE ALLEGHENY COUNTY PLUMBING CODE, AND IN ACCORDANCE WITH THE C.T.M.A. RULES AND REGULATIONS -- EXHIBITS I & IA .
3. BEFORE WORK IS STARTED A PLAN MUST BE FILED WITH THE ALLEGHENY COUNTY HEALTH DEPARTMENT PLUMBING DIVISION AND AN APPLICATION MUST BE FILED WITH THE C.T.M.A..
4. CLEANOUTS SHALL BE INSTALLED AT 50' MAXIMUM INTERVALS FOR 4" PIPE OR 100' MAXIMUM INTERVALS FOR 6" PIPE, AND AT CHANGES IN DIRECTION GREATER THAN 45°, AND WHEN DEPTH EXCEEDS 4'.
5. TRANSITION BETWEEN 6" PIPE TO 4" PIPE MUST BE MADE IN 18".
6. VERTICAL RISER INSTALLED AS REQUIRED BY THE C.T.M.A. RULES AND REGULATIONS.
7. ALL PIPING & FITTINGS SHALL BE: PVC SDR 35; PVC SCH. 40; ABS SCH. 40; CAST IRON EXTRA HEAVY & SERVICE WEIGHT; CLAY EXTRA STRENGTH PREMIUM JOINT; OR APPROVED EQUAL.
8. ANY LINES INSTALLED IMPROPERLY OR COVERED WITHOUT INSPECTION MUST BE REMOVED OR UNCOVERED AT THE PROPERTY OWNER'S EXPENSE.
9. ALL COMMERCIAL BUILDINGS SHALL BE MINIMUM 6" PIPE OR LARGER. ALL RESIDENTIAL BUILDINGS HAVE OPTION TO INSTALL 4" OR 6" PIPE.
10. THIS DETAIL (EXHIBIT I-A) IS APPLICABLE TO NEW BUILDING CONSTRUCTION WHERE THE LATERAL IS GREATER THAN 6" DEPTH. A MINIMUM 3 FEET OF COVER OVER LATERAL IS REQUIRED.
11. CONCRETE ENCASEMENT REQUIRED FOR ALL CLAY TRAPS, MINIMUM 4" AROUND AND UNDER, OPTIONAL FOR ALL OTHERS.



**EXHIBIT I-A**

**COLLIER TOWNSHIP  
MUNICIPAL AUTHORITY  
SANITARY SEWER  
LATERAL CONNECTION**

**NIRA Consulting Engineers, Inc.**

**ATTACHMENT A  
CONCURRING RESOLUTION**

The purpose of the Resolution form is to have on record a statement confirming that the applicant has formally requested a grant, has designated an official to perform the required duties between the applicant and the Department of Economic Development and has assured, where applicable, the provision of local matching funds. In addition, the applicant will comply with all other provisions of the CDBG application.

Resolution of the Collier Township Municipal Authority Name of Operating Agency/Municipality authorizing the filing of an application for funds with the Allegheny County Department of Economic Development.

WHEREAS, the Collier Township Municipal Authority is desirous of obtaining funds from the Department of Economic Development in the amount of \$49,133.00 under the Federal Housing and Community Development Act as amended. (CDBG Funds)

NOW, THEREFORE, BE IT RESOLVED, that the Collier Township Municipal Authority does hereby formally request a grant from the Department of Economic Development.

BE IT FURTHER RESOLVED, that the Collier Township Municipal Authority does hereby designate George Scarborough (Authorized Official) as the official to file all applications, documents, and forms between the Collier Township Municipal Authority and the Allegheny County Department of Economic Development.

BE IT FURTHER RESOLVED, that the Collier Township Municipal Authority will assure, where applicable, the provision of the full local share of the project costs.

BE IT FURTHER RESOLVED, that the Collier Township Municipal Authority will assure, that the project will be awarded or under construction within 180 days after contractual execution.

Adopted this 14<sup>th</sup> day of July, 2005, by the Collier Township Municipal Authority

TEST: Carmel W. Taylor  
Signature (Must not be same as Authorized Official)

Chairman  
Title [Signature]