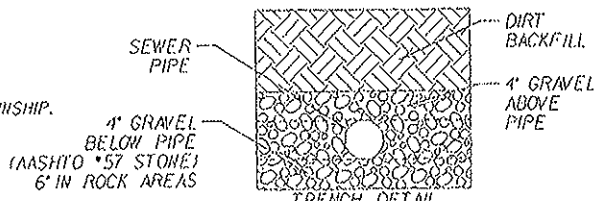


NOTES:

1. THE ENTIRE INSTALLATION MUST BE INSPECTED AND APPROVED BY A HOPEWELL TOWNSHIP REPRESENTATIVE.
2. THE SANITARY SEWER LATERAL CONNECTION MUST BE INSTALLED IN ACCORDANCE WITH THE HOPEWELL TOWNSHIP RULES AND REGULATIONS.
3. BEFORE ANY WORK IS STARTED, AN APPLICATION FOR SANITARY SEWER CONNECTION MUST BE FILED WITH HOPEWELL TOWNSHIP.
4. ALL PIPING AND FITTINGS SHALL BE SDR 35 PVC (SOLID CORE), SCH. 40 PVC (SOLID CORE) OR STD. WEIGHT CAST IRON. CELLULAR CORE PIPE SHALL NOT BE USED.
5. ANY LINES INSTALLED IMPROPERLY OR COVERED WITHOUT INSPECTION BY A HOPEWELL TOWNSHIP REPRESENTATIVE MUST BE REMOVED OR UNCOVERED AT THE PROPERTY OWNER'S EXPENSE.
6. ALL COMMERCIAL BUILDINGS SHALL BE MINIMUM OF 6" PIPE OR LARGER. ALL RESIDENTIAL BUILDINGS SHALL HAVE OPTION TO INSTALL 4" OR 6" PIPE.
7. VERTICAL RISERS MAY NOT BE LOCATED IN AREAS SUBJECT TO FLOODING OR SURFACE WATER INFLOW.
8. PERFORATED CAPS ARE NOT PERMITTED.
9. ALL JOINTS SHALL BE WATERTIGHT.
10. MINIMUM SLOPES:
 4" SDR-35 OR SCH 40 PVC 1/8" PER FOOT
 6" SDR-35 OR SCH 40 PVC 1/8" PER FOOT
11. CLEANSOUTS ARE REQUIRED EVERY 50' FOR 4" PIPE & EVERY 100' FOR 6" PIPE OR AT ALL DIRECTIONAL CHANGES.
12. NOT MORE THAN 5' OF THE EXISTING SEWER LATERAL MEASURED FROM THE BUILDING FOUNDATION WALL IS PERMITTED TO REMAIN ON RECONSTRUCTED SEWER LATERALS.
13. INSTALL AIR INFLATABLE (TYPE II) DEADEND PLUGS IN FLOW LINE OF TEE, WYE, AND TRAP AS INDICATED. PROVIDE AIR INFLATABLE (TYPE II) TEST PLUG WITH FILL TUBE IN BRANCH OF TEE TO FACILITATE LOW PRESSURE AIR TEST. AIR TEST SHALL BE PASS/FAIL ONLY. TO PASS THE LOW PRESSURE AIR TEST THE SECTION OF THE LINE UNDER TEST MUST MAINTAIN AN INTERNAL PRESSURE OF 5 PSIG FOR 5 MINUTES, WITH NO PRESSURE LOSS.
14. THE VENTED TRAP AND CLEANSOUT SHALL BE LOCATED WITHIN 5' MAXIMUM OF THE EXTERIOR FOUNDATION WALL.



TRENCH DETAIL
(THE USE OF GRAVEL IN THE TRENCH IS MANDATORY)

TO ALL PROPERTY OWNERS:

IF A PROBLEM OCCURS WITH YOUR SEWER LATERAL AFTER INSTALLATION, THE CONTRACTOR THAT INSTALLED THE SEWER LATERAL SHOULD BE NOTIFIED TO CORRECT THE PROBLEM. IF THE CONTRACTOR IS NOT ABLE TO REMEDY THE PROBLEM, THE TOWNSHIP SHOULD BE NOTIFIED. IF THE TOWNSHIP DETERMINES THAT THE PROBLEM IS NOT THEIR RESPONSIBILITY, THE PROPERTY OWNER WILL BE INVOICED FOR ALL COSTS INCURRED.

HOPEWELL TOWNSHIP
SANITARY SEWER LATERAL CONNECTION
WIDMER ENGINEERING, INC.