

SUMMARY OF LATERAL INSTALLATION REQUIREMENTS

1. Only one building may connect to the sewer main per lateral unless otherwise approved by TriCo.
2. No foundation, Sump, Downspouts or other storm water drains shall be interconnected to TriCo's sanitary sewer as addressed through our I/I Ordinance and I/I Policy found on our website at www.trico.eco.
3. The existing sewer line from the building to the septic tank may only be used if it is located under a building addition, patio, porch or paved driveway. Air test is required to show if acceptable for re-use. The property owner shall bear the cost of all testing. The TriCo inspector must be onsite for the duration of the air test.
4. TriCo shall inspect all laterals. The owner or contractor shall notify TriCo prior to backfilling the installed lateral. Final connection shall only be made under direct supervision of a TriCo inspector. An inspection must be scheduled 24 hours in advance of the required inspection. If an inspection fails and a second inspection is needed or the contractor is not on site for the scheduled inspection, a fee of \$100.00 will be assessed and must be paid prior to the time of the follow up inspection.
5. Septic effluent shall not be pumped out into the sanitary sewer system.
Property owners are hereby advised that the County Board of Health regulates the operation and maintenance of private sewage disposal (septic) systems. The County Ordinance provides in part that upon connection to a public sewer, a septic tank shall be abandoned (pumped clean) and filled completely with earthen material or stone in a safe and sanitary manner. Please contact the appropriate County Board of Health for further information and to notify the department of the abandonment.
6. ACCEPTABLE PIPE MATERIALS:
 - PVC PIPE: SDR 35 or SDR 26, ASTM D3034, SIX INCH PIPE
 - PVC PRESSURE RATED PIPE: SDR 21, ASTM D2241, SIX INCH PIPE
 - RESTRAINED JOINT PVC PIPE (DIRECTIONAL DRILL): CERTAFLO GREENLINE SDR 21
 - ASTM D2241, SIX INCH PIPE (use only per approval of the District Engineer)
 - GASKETED JOINTS: ASTM D3212, FITTINGS: SDR26 OR BETTER
 - FERNCO OR SIMILAR FLEXIBLE COUPLINGS ARE TYPICALLY NOT ALLOWED WITHOUT APPROVAL OF TRICO'S ENGINEER.
 - DUCTILE IRON MECHANICAL COUPLING WITH PROPER FITTINGS, INDIANA SEAL SHEAR GUARD, AND/OR SDR 26 GASKETED REPAIR SLEEVES (Allowed)
 - PRIVATE GRINDER PUMPS ACCEPTABLE MATERIAL IF CONNECTING INTO A LOW-PRESSURE FORCE MAIN:
TriCo must be contacted for allowable pumps and pump requirements.
 - 1.25" HDPE DR11 IPS (TYP.) Connections are to be made with (Polypropylene or Stainless Steel) Compression Fittings or Electrofusion.
- ALL PUMP CONNECTIONS:
 - Pumps located more than 3' perpendicular to or run longitudinally along the building for more than 3' must have a cleanout installed, and the pipe shall be transitioned to 6" SDR 35 pipe for connection into the pump station.
 - CLEAN OUTS ARE TO BE LOCATED NO MORE THAN THREE FEET FROM THE FOUNDATION AND FOR GRAVITY CONNECTIONS, NO MORE THAN 100 FEET APART.
(please see Clean Out Details Type 2 and Type 3 for multiple cleanout installation requirements).
 - CLEAN OUT CAP REQUIREMENTS: 6" PVC Threaded Caps.
7. BEDDING - Use Number 8 crushed stone or Number 8 fractured face aggregate. Number 8 stone backfill material is to be placed from 6 inches below to 12 inches above the pipe. The trench should be a minimum of 18 inches wide (six inches on both sides of the pipe).
Contractors must lay 10 Gauge Solid Tone Wire the entire length of the lateral. The wire is to be placed on top of the lateral. After the TriCo inspector has verified the placement of the wire, bedding is required to be placed on top.
8. All splicing of tone wire shall be reconnected using either a 3M splice kit model DBR/Y-6, King Innovation Dryconn Direct Bury Lug Aqua catalog # 90220, or TriCo Engineer approved equal.
9. Laterals shall be installed no closer than 20 feet from water wells unless PVC pressure grade pipe is used, meeting SDR 21 and ASTM D2241 requirements. Any proposed installation requiring pressure pipe must be reviewed and accepted by TriCo and TriCo's Engineer prior to installation.
10. Where a transition is made between SDR 35 pipe and pressure grade SDR 21 pipe, a ductile iron gasketed mechanical couplings must be used.
11. Laterals must terminate within 3 feet of the building unless the conditions in item #3 above are met.
Glued pipe is NOT allowed outside three feet of building foundation walls.
12. All exterior structures and piping are subject to be tested and/or televised upon TriCo's discretion.
Examples of structures that may be included are Manholes, Grit Interceptors, Grease Interceptors, Pump Pits, Sample Structures, etc.
Testing requirements are to verify that all structures are watertight and that they conform to TriCo's I/I Policy.
13. Additional information on TriCo standards and specifications may be obtained from our website at www.trico.eco or our office during business hours of 7:30 a.m. to 4:00 p.m. Monday through Friday.
14. Call Before You Dig – INDIANA 811, 48 hours prior to digging.