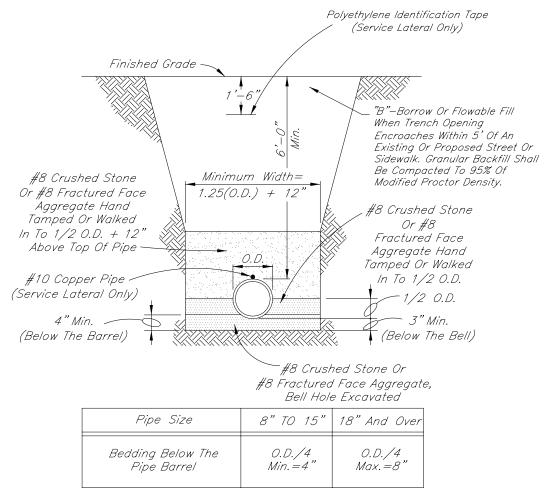
SANITARY SEWER LATERAL PIPE AND FITTINGS

- Service Laterals Shall Be SDR-26 Pipe From The Sewer Main To The Building. One Lateral Shall Be Installed Per Building. All Laterals Shall Be Inspected By The Noblesville Department Of Engineering Prior To Backfilling.
- Joints Shall Be Flexible Gasket Push—On—Compression Type Conforming To ASTM D—3212 And ASTM F—477. No Solvent Cement Joints Shall Be Allowed.
- 3. Lateral Size Shall Be A Minimum Of 6 Inches In Diameter Between Mainline Sewer And Clean—Out Closest To Building. Lateral Size Shall Be A Minimum Of 4 Inches In Diameter Between Building And First Downstream Clean—Out.
- 4. A Minimum Of One Clean—Out Shall Be Installed For Each Lateral. Where The Length Of A Lateral Exceeds 100 Feet, Then One Clean—Out Shall Be Installed For Every 100 Feet Of Lateral Length. In Any Event, A Clean—Out Shall Be Located No Farther Than 4 Feet From The Building.
- 5. In Accordance With Sanitary Sewer Connection Policy No. 85–W2, Approval Consideration Of A Lateral Connection Requires The Owner Of The Residence Or Business To Provide The Following Information On A Legible Diagram: Name Of Property Owner, Address, Telephone Numbers Of Both Property Owner And Contractor, Depth And Position Of Lateral Between Mainline Sewer To The Building, Location Of Connection Point Referenced To Any Permanent Object, length And Size Of Pipe To Be Installed, Pipe Material, Slope Of Pipe, Bedding Type, Pipe Contractor, And Method Of Connection.
- 6. Contractor Shall, When Curbs Are Available, Engrave A 3-Inch High By 1/8-Inch Deep "S" On The Curb Directly Above Each Service Lateral. Where Curbs Are Not Available, Contractor Shall Notch The Sidewalk Directly Above Each Service Lateral. See Curb Stamp Detail, Sheet 10.
- 7. A Backwater Prevention Valve Shall Be Provided For Each Sanitary Sewer Lateral. The Backwater Prevention Valve Shall Be Housed In A 18" Diameter (Minimum) Meter Pit, Readily Accessible At All Times, And Located No More Than 2.5' Deep. The Backwater Prevention Valve Shall Be Installed Immediately Upstream Of The First Clean—Out.
- 8. For Service Laterals, Contractor Shall Install 10-Gauge Insulated, Solid Copper Wire And Polyethylene Identification Tape. Both Items Shall Be Highly Resistant To Alkalis, Acids And Other Destructive Agents Found In Soil. The 10-Gauge Tracer Wire Shall Be Attached Directly to The Outside Of The PVC Service Lateral Every 10 Feet. The Polyethylene Identification Tape Shall Have A Minimum Thickness Of 4 Mils And Shall Be Placed Directly Over Pipe, 1'-6" Below Final Grade.
- 9. The Approval Of A New Sanitary Sewer Service Lateral Or The Modification Of An Existing Service Lateral Requires
 The Procurement Of A Sewer Connection Permit From The Noblesville Department Of Engineering.
- 10. In Accordance With ASTM D-3034, The Outside Of Each Pipe Section Shall Be Legibly Marked With The Date Of Manufacture, Class Of Pipe, Specification Designation, Name Or Trademark Of Manufacturer And Identification Of Plant/Location. Pipe Shall Be Rotated In Such A Manner That The Markings Are Easily Readable During Sanitary Lateral Inspection.



PVC PIPE BEDDING DETAIL

Scale: None