



#### NOTES:

1. THE BUILDING WASTEWATER LATERAL IS REQUIRED TO BE LAID ON A GRADE OF ONE-QUARTER ( $\frac{1}{4}$ ) OF AN INCH OR GREATER PER FOOT FROM BUILDING FOUNDATION WALL TO OBSERVATION PORT.
2. THE WASTEWATER LINE, AS COMPLETED, SHALL BE A MIN OF  $2\frac{1}{2}'$  BELOW THE GROUND SURFACE, UNLESS A LESSER DEPTH IS APPROVED BY THE AUTHORITY.
3. WASTEWATER VENT PIPE WILL BE REQUIRED WITHIN FIVE (5) FEET OF THE BUILDING FOUNDATION AND EXTENDING NO LESS THAN (12) INCHES ABOVE THE GROUND OR HIGH ENOUGH ABOVE A FLOOD PRONE AREA WHERE APPLICABLE. IF NOT IN A WET AREA, HOMEOWNER MAY USE A STEEL CASTING OVER PLASTIC PIPE AND KEEP IT AT GROUND LEVEL. THE STEEL CASTING WILL BE AT HOMEOWNER'S EXPENSE. IT MAY ONLY BE AT GROUND LEVEL IF A STEEL CASTING IS USED.
4. AFTER THE VENT PIPE, A TRAP CONSISTING OF TWO (2) NINETY (90) DEGREE BENDS MUST BE INSTALLED. (SCH 40 IS ACCEPTABLE FOR TRAP ONLY AND MUST BE PROPERLY CLEANED AND GLUED). 4" PVC GASKETED ADAPTER PART NUMBER GPK G332-0004 \*DO NOT GLUE SCH 40 TO SDR 35\*
5. IMMEDIATELY FOLLOWING THE TRAP, A CLEANOUT IS TO BE INSTALLED AS ILLUSTRATED IN THE ABOVE DIAGRAM. THE OBSERVATION PORT MUST BE INSTALLED AS ILLUSTRATED IN THE ABOVE DIAGRAM.
6. IT IS REQUIRED THAT PADOT 2B STONE IS TO BE USED SIX (6) INCHES ABOVE, BELOW AND BESIDE THE LATERAL PIPE-THE ENTIRE LENGTH OF LATERAL FROM THE BUILDING FOUNDATION WALL TO THE WASTEWATER MAIN.
7. NO FOUNDATION, YARD, ROOF DRAIN OR ANY OTHER CONNECTIONS PERMITTING ANYTHING OTHER THAN SANITARY SEWAGE (AS DEFINED BY AUTHORITY REGULATIONS) SHALL BE DISCHARGED TO THE SANITARY SEWER.
8. IT IS REQUIRED THAT A CLEANOUT BE INSTALLED EVERY 100' ALONG LATERAL AND AT BENDS IN LINE.
9. NO CONNECTIONS TO BE MADE TO CLAY PIPE; SDR 35, HDPE DR 11 OR DUCTILE/CAST IRON TO EXTEND THROUGH ENTIRE FOUNDATION WALL.
10. HDPE DR 11 PIPE MAY BE USED IN LIEU OF SDR 35 FOR BORINGS; HOWEVER, ALL FITTINGS, VENTS, TRAPS, CLEANOUTS AND OBSERVATION PORTS ARE TO BE SDR 35; STONE BEDDING REQUIRED FOR ALL SDR 35 APPLICATIONS.
11. TRANSITIONS FROM HDPE TO SDR 35 SHALL BE POLYCAM SERIES 731, 316 STAINLESS STEEL OR EQUAL.
12. ENTIRE TRENCH TO REMAIN OPEN FOR INSPECTION. PIPE AND FITTINGS MAY BE CONNECTED AND STONE BEDDING (UNDERNEATH PIPE ONLY) SHALL BE LAID; HOWEVER, BACKFILLING OF TRENCH IS NOT PERMITTED UNTIL PROPER INSPECTION BY THE AUTHORITY'S DESIGNATED INSPECTOR.
13. NO CONNECTIONS TO HOUSE OR THE LATERAL STUB PROVIDED BY THE AUTHORITY ARE TO BE MADE PRIOR TO THE APPROVAL OF THE INSPECTOR.
14. THE AUTHORITY REQUIRES LINE TO BE AIR TESTED AT FIVE (5) POUNDS OF PRESSURE FOR A MINIMUM OF FIVE (5) MINUTES.
15. NEW TAP LOCATIONS ARE TO BE GPS LOCATED AS DEFINED BY THE AUTHORITY'S REGULATIONS.
16. IF YOU ARE CURRENTLY USING A SEPTIC TANK, YOU WILL NEED TO PROVIDE A RECEIPT SHOWING THAT YOUR CURRENT SEPTIC TANK HAS BEEN PUMPED OUT; THEN THE TANK IS TO BE CRUSHED OR FILLED WITH STONE (IN ACCORDANCE WITH TOWNSHIP ORDINANCE).
17. STAINLESS STEEL STRAPPING SYSTEM AROUND VERTICAL PIPES TO BE USED WHERE LINE IS LESS THAN 10' DEEP.

REV: 9-24-2025

## STANDARD DETAILS SEWER BUILDING CONNECTION

### BLAIR TOWNSHIP WATER AND SEWER AUTHORITY RULES, REGULATIONS AND POLICY

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