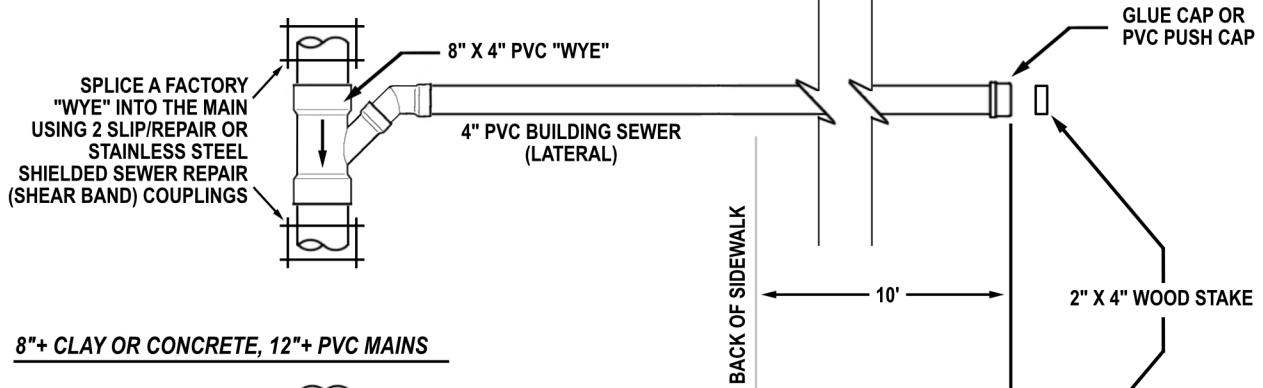


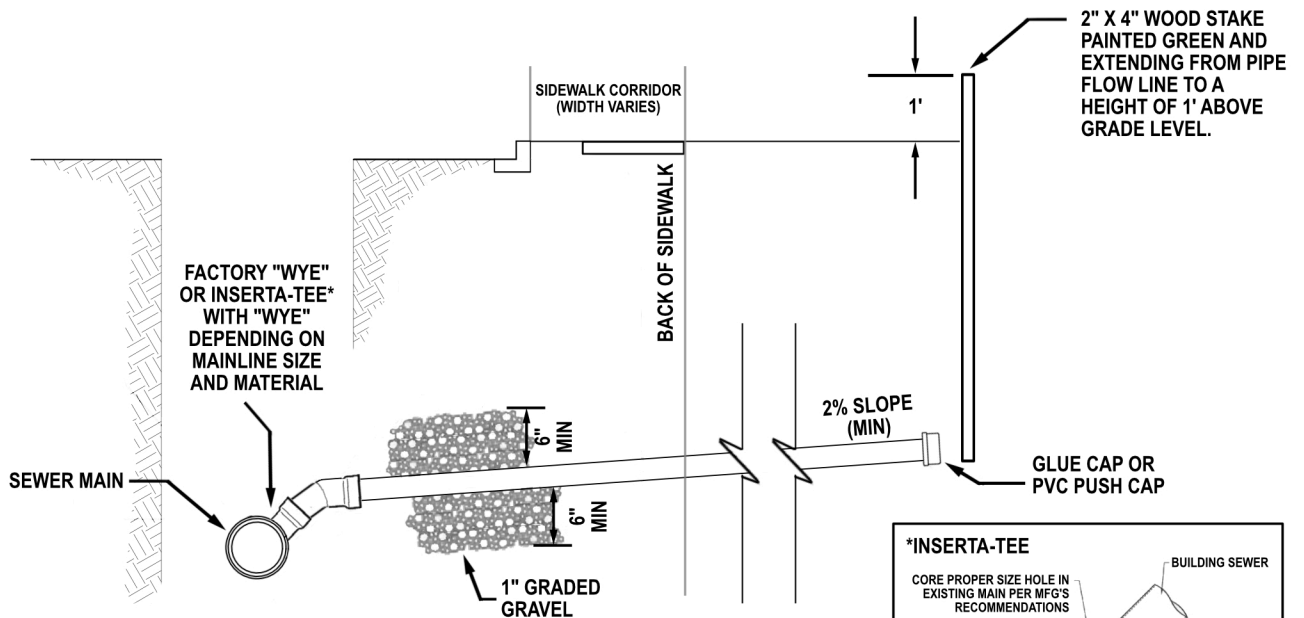
6" CLAY OR CONCRETE, <=10" PVC MAINS



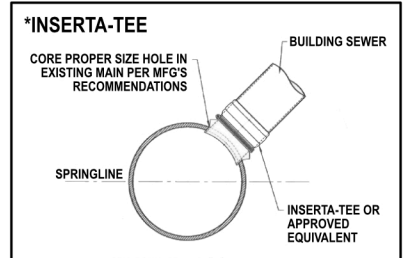
8"+ CLAY OR CONCRETE, 12"+ PVC MAINS



**PLAN VIEW**



**PROFILE VIEW**



**NOTES:**

- 1 - GRAVITY BUILDING SEWERS MUST BE 4 INCH OR LARGER PIPE DIAMETER. PVC PIPE SHALL BE SDR-35 AND SHALL BE GREEN IN COLOR.
- 2 - FOR 6-INCH CLAY OR CONCRETE OR 10-INCH AND SMALLER PVC MAINLINES, SPLICE A FACTORY "WYE" INTO THE MAIN USING 2 SLIP/REPAIR OR STAINLESS STEEL SHIELDED SEWER REPAIR (SHEAR BAND) COUPLINGS (NO MORE THAN A 1/2-INCH GAP BETWEEN JOINTS). FLEXIBLE-TYPE COUPLINGS ARE NOT PERMITTED. THE COUPLINGS SHALL BE SHADED IN SALT FROM THE SPRINGLINE UP TO THE TOP OF THE COUPLING. FOR 8-INCH AND GREATER CLAY OR CONCRETE OR 12-INCH AND GREATER PVC MAINLINES, CORE THE MAINLINE AND INSTALL AN INSERTA-TEE FITTING WITH "WYE".
- 3 - A GLUE CAP OR PVC PUSH CAP IS REQUIRED AT THE END OF EACH BUILDING SEWER. "BRANDT" PLUGS ARE NOT ALLOWED.
- 4 - THE BEDDING MATERIAL SHALL BE 1-INCH GRADED GRAVEL, WELL HAUNCHED. IF THE NATIVE MATERIAL IS SAND, IT MAY BE USED, WELL HAUNCHED.
- 5 - THE MINIMUM COVER OVER THE TOP OF THE PIPE SHALL BE 3 FEET.

SCALE: NONE

ORIGINAL	
09/13/2025	LBH
REVISIONS	

**SOUTH DAVIS SEWER DISTRICT**  
**BUILDING SEWER CONNECTION TO**  
**SEWER MAIN (EXISTING SEWER)**



SHEET:

**104-2**