



### NOTES

- SEPTIC TANKS, WHEN ABANDONED, SHALL BE DEWATERED BY AN ACCEPTED SEPTAGE HAULER AND PROPERLY FILLED WITH GRANULAR MATERIAL. DRAIN HOLES SHALL BE BROKEN OUT ON THE BOTTOM AND SIDES OF THE TANK.
- ROOF DOWNSPOUTS, EXTERIOR FOUNDATION DRAINS, AREAWAY DRAINS OR OTHER SURFACE RUNOFF OR GROUNDWATER SHALL NOT BE CONNECTED TO THE SANITARY SEWER MAIN. BASEMENT FLOOR DRAINS AND SUMP PUMPS, THAT CARRY GRAY WATER SHALL BE CONNECTED TO THE SANITARY SEWER.
- ANY INDIVIDUAL OR FIRM INSTALLING A SEWER, SEWER TAP, LATERAL OR WORKING ON ANY APPURTENANCE IN THE RIGHT OF WAY OR EASEMENTS SHALL HAVE SUBMITTED FOR AND RECEIVED DISTRICT APPROVAL TO BE LISTED AS A SEWER BUILDER.
- BEFORE BEGINNING WORK, A SEWER PERMIT MUST BE OBTAINED FROM THE DISTRICT OFFICE AND APPLICABLE FEES MUST BE PAID.
- WHEN THE LATERAL MUST ENTER INTO A PAVED PORTION OF THE STREET OR ALLEY, A STREET OPENING PERMIT MUST BE OBTAINED FROM THE LOCAL JURISDICTION BEFORE BEGINNING WORK.

### INSPECTION

- AN INSPECTION AND TESTING OF THE ENTIRE BUILDING SEWER IS REQUIRED WHENEVER ANY PORTION OF THE BUILDING SEWER IS INSTALLED, EXPOSED, REPAIRED OR MODIFIED.
- WHEN THE BUILDING SEWER/LATERAL IS READY FOR INSPECTION, THE COUNTY SHALL BE GIVEN 24 HOURS ADVANCE NOTICE. THE PIPE SHALL BE LEFT UNCOVERED UNTIL AN INSPECTION HAS BEEN MADE AND APPROVED.
- IF AN EXISTING BUILDING SEWER IS TO BE REUSED, AN INSPECTION IS REQUIRED. THE DISTRICT SHALL INSPECT THE ENTIRE BUILDING CONNECTION FROM THE CLEANOUT TO THE PROPERTY LINE CONNECTION OR TO THE MAIN SEWER, WHICHEVER IS APPLICABLE.
- WHEN A SADDLE IS TO BE INSTALLED, THE WCRSD REPRESENTATIVE SHALL BE PRESENT WHILE THE SANITARY SEWER MAIN IS BEING CUT INTO. A SADDLE MAY BE USED WHERE A TEE OR WYE IS NOT PRESENT FOR LATERAL CONNECTION.

### PIPE

- THE PIPE MATERIAL SHALL BE GASKETED PVC SDR-35 OR AN APPROVED EQUIVALENT.
- PIPE SIZES FOR BUILDING SEWER SHALL BE 4" FOR SINGLE FAMILY RESIDENCES. THE BUILDING DRAIN AND BUILDING SEWER DIAMETER SHALL NOT EXCEED THE PIPE DIAMETER OF THE LATERAL.
- NO FERNCO CONNECTIONS ARE ALLOWED TO BE INSTALLED ON PIPE SLOPES GREATER THAN 2%.

### PIPE LAYING

- THE OPEN ENDS OF ALL PIPES SHALL BE PLUGGED OR OTHERWISE CLOSED WITH A WATERTIGHT PLUG TO THE APPROVAL OF THE COUNTY BEFORE LEAVING THE WORK SITE FOR THE NIGHT.
- THE JOINING OF PIPE WITH CONCRETE SHALL NOT BE ACCEPTED.
- BEFORE MAKING A CONNECTION TO AN EXISTING SEWER OR SERVICE LATERAL, THE CONTRACTOR SHALL CHECK THE EXISTING PIPE BY UTILIZING A DYE TEST TO SEE THAT THE EXISTING PIPE IS CONNECTED TO THE SANITARY SEWER MAIN.
- IN THE CASE WHERE A 90° CORNER IS REQUIRED IN THE BUILDING CONNECTION LINE, TWO 45° BENDS SHALL BE USED IN LIEU OF A 90° BEND.
- THE BUILDING CONNECTION LINE SHALL BE LAID IN AS STRAIGHT A LINE, FROM THE BUILDING TO THE EXISTING LATERAL, AS POSSIBLE.
- ALL NEW CONSTRUCTION SHALL HAVE SANITARY LATERALS INSTALLED TO EACH PARCEL.
- MINIMUM SLOPE OF THE BUILDING SEWER AND LATERAL SHALL BE:
  - 4" PIPE - 2% ( $\frac{1}{2}$ " PER FOOT)
  - 6" PIPE - 1% ( $\frac{1}{8}$ " PER FOOT)
- A CLEANOUT MUST BE INSTALLED A MAXIMUM OF 5' FROM THE BUILDING. THE CLEANOUT SHOULD CONSIST OF A 4"X4"X4" TEE OR 6"X6"X6" TEE.

## BUILDING CONNECTION DETAIL

### WELLS COUNTY REGIONAL SEWER DISTRICT