



NOTES:

1. WHEN SANITARY SEWER LINES ARE DAMAGED, THE DISTRICT SHALL BE NOTIFIED IMMEDIATELY BY THE CONTRACTOR.
2. THE CONTRACTOR SHALL PROVIDE BYPASS PUMPING UNTIL THE REPAIR IS CONSTRUCTED, REVIEWED AND APPROVED BY THE DISTRICT.
3. SANITARY SEWER LINE REPAIRS SHALL NOT BE BACKFILLED UNTIL THEY ARE REVIEWED BY THE DISTRICT.
4. THIS DETAIL SHALL BE USED IN CONJUNCTION WITH THE STANDARD BEDDING FOR SANITARY SEWER LINES DETAIL.
5. THE MAIN REPAIR SHALL USE PVC PIPE OF A CLASS AT LEAST EQUAL TO THE EXISTING PIPE, BUT IN NO CASE LESS THAN THE FOLLOWING MINIMUM CLASS. FOR LINES 15-INCHES IN DIAMETER OR LESS, ASTM D3034 SDR 35, FOR LINES 18-INCHES IN DIAMETER OR LARGER, ASTM F679. THE DISTRICT MAY REQUIRE OTHER MATERIALS AND REPAIR TECHNIQUES ON A CASE BY CASE BASIS. THE NEW PIPE SHALL BE CONNECTED TO THE EXISTING MAIN USING WATER TIGHT FLEXIBLE COUPLINGS MEETING ASTM C-425 BANDED WITH TWO SERIES 300 STAINLESS STEEL BANDS AND EACH COUPLING SHALL BE ENCASED IN CONCRETE.

SANITARY SEWER
LINE REPAIR