NOTES:

1. INSIDE DROP INSTALLATION IS FOR PRE-APPROVED 54-INCH DIA. AND 60-INCH DIA.
   MANHOLES ONLY, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.

2. ALL OTHER ELEMENTS OF MANHOLES NOT SPECIFICALLY SHOWN ABOVE ARE PER
   DETAIL SS1.

3. DROP BOWL SHALL BE "RELINER-DURAN, INC." BRAND OR APPROVED EQUL.
   SELECT A SIZE APPROPRIATE TO FLOWRATE AND PIPE DIAMETER. CENTER BOWL
   DIRECTLY UNDER INLET PIPE, ALLOW APPROXIMATELY 1" CLEARANCE BETWEEN PIPE
   AND BOWL. ATTACH BOWL TO MANHOLE WALL WITH 3/8" DIA. STAINLESS STEEL
   BOLTS INTO LEAD EXPANSION ANCHORS.

4. TRIM INLET PIPE SO THAT 2" PROTRUDES INTO MANHOLE. FOR IMPROVED FLOW
   CONTROL, CUT A 1" LONG 'V' SHAPED NOTCH AT BOTTOM EDGE OF INLET PIPE.

Approved: June 17, 2005
City Engineer
City of BONNEY LAKE
SANITARY SEWER STANDARD DETAIL

SS3
INSIDE DROP MANHOLE