



NOTES:

- 1. DROP STRUCTURES ARE REQUIRED IN MAINTENANCE HOLES WHERE THE DIFFERENCE IN ELEVATION BETWEEN INLET &
- OUTLET INVERTS ARE 600mm OR GREATER.

 2. MAINTENANCE HOLE SIZE TO PROVIDE A MINIMUM 1200mm CLEARANCE FROM DROP PIPE TO MAINTENANCE HOLE WALL, UNLESS OTHERWISE DIRECTED BY CITY ENGINEER.
- 3. DROP PIPE TO BE ONE SIZE SMALLER THAN INCOMING
- SEWER PIPE, 250mm MINIMUM.

 4. ADJUSTABLE BRACKETS TO BE SPACED AT 300mm AND DIRECTLY UNDER ANY BELL ENDS.
- 5. MAINTENANCE HOLE COVER MUST BE POSITIONED OVER DROP BOWL.
- 6. BENCHING TO INCLUDE TROUGH FOR DROP PIPE IN DIRECTION OF FLOW OF MAINLINE SEWER

CITY OF WINDSOR

ENGINEERING DEPARTMENT

INTERNAL DROP STRUCTURE

DR'N BY: MF, AZ	DATE: APR, 2000
REV. DATE: MAR, 2024	CH'KD BY(ENG): PM, JH
CH'KD BY(GEO/OPS):PJU, AL	PASSED BY: FM

AS-527 CITY ENGINEER