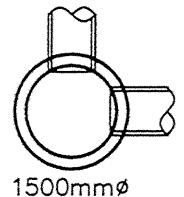
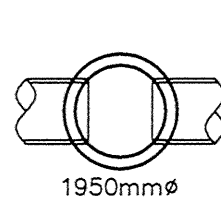


*MEASURED TO BENCHING OR SUMP, WHICHEVER IS APPLICABLE

MAXIMUM PIPE SIZES

STRAIGHT THROUGH

RIGHT ANGLE



NOTES:

1. COMPACTED GRANULAR 'A' BACKFILL TO BE PLACED TO A MINIMUM OF 300mm SURROUNDING MAINTENANCE HOLE.
2. WHERE MAINTENANCE HOLE DEPTH MEASURES 9.0 METRES OR GREATER, A SAFETY PLATFORM IN ACCORDANCE WITH OPSD 404.020 MUST BE INSTALLED.
3. PIPE SUPPORT SHALL BE CLASS 'A' BEDDING TO FIRST PIPE JOINT BEYOND MANHOLE (RIGID PIPE) OR A FLEXIBLE JOINT WITHIN 900mm OF MANHOLE WALL (RIGID OR FLEXIBLE PIPE) WITH SEWER STONE BEDDING.
4. SUMP IS MEASURED FROM THE LOWEST INVERT.
5. CAST-IN-PLACE BASES TO BE TO THE SATISFACTION OF THE CITY ENGINEER.

CITY OF WINDSOR
PUBLIC WORKS

PRE-CAST MAINTENANCE HOLE
3000mm DIAMETER

DRAWN BY: S.S.

DATE: APRIL, 2004

REVISED: OCTOBER, 2005

CHECKED BY: W.B.

CHECKED BY: P.W.

PASSED BY: T.M.

Chuney
FOR CITY ENGINEER

AS-314E