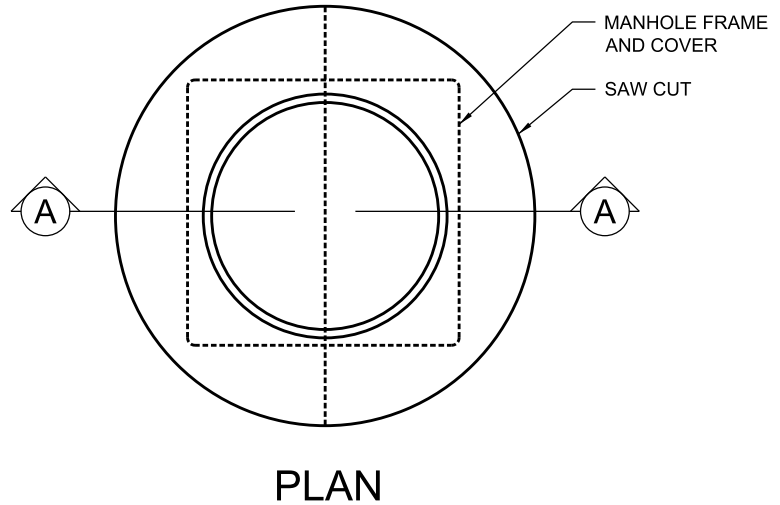


GENERAL NOTES

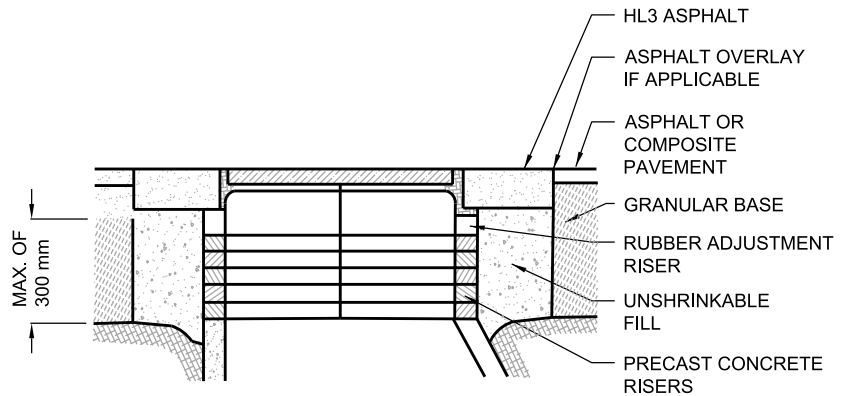
1. SAWCUT ASPHALT CONCRETE PAVEMENT TO A 1219 mm DIA. (48" DIA.) CIRCLE TO GRANULAR BASE USING CIRCULAR ROTARY CUTTING BIT OR APPROVED EQUAL AND REMOVE MAINTENANCE HOLE FRAME FROM PAVEMENT SURFACE.
2. MAKE REPAIRS AS REQUIRED TO MAINTENANCE HOLE STRUCTURE. REMOVE BROKEN CONCRETE ADJUSTMENT RING(S) OR ADJUSTMENT BRICK AND REPLACE WITH NEW CONCRETE APPROVED ADJUSTMENT UNITS AND ONE RUBBER ADJUSTMENT RISER.
3. INSTALL AND BOND MAINTENANCE HOLE FRAME TO RUBBER ADJUSTMENT RISER AND ADJUST MAINTENANCE HOLE FRAME FLUSH WITH PAVEMENT SURFACE.
4. INSTALL RUBBER TRANSITION COLLAR AS PER MANUFACTURER'S INSTRUCTION(OPTION 'A') OR BACKFILL THE CUTOUT AREA WITH ASPHALT OR CONCRETE (OPTION 'B' AND 'C').



SECTION **A**

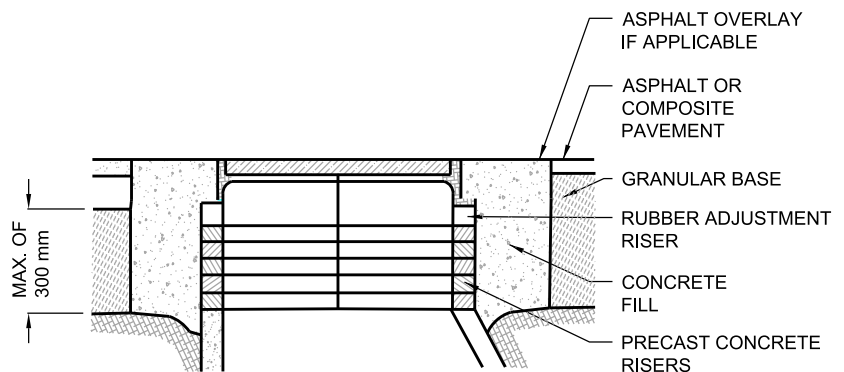
OPTION 'A'

USING RUBBER MAINTENANCE HOLE ADJUSTMENT RISER AND COMPACTED ASPHALTIC CONCRETE WITH UNSHRINKABLE FILL



OPTION 'B'

USING RUBBER MAINTENANCE HOLE ADJUSTMENT RISER AND CONCRETE BACKFILL WITH CRACK CONTROL AT 120 DEGREES.



All dimensions are in millimetres unless otherwise shown.



ENGINEERING AND CONSTRUCTION SERVICES STANDARD DRAWING

MAINTENANCE HOLE ADJUSTMENT OPTIONS
A AND B

REV 1

APR 2013

T-704.010-1

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SHEET 1