



- NOTES**
1. THIS DRAWING MUST BE USED IN CONJUNCTION WITH OPSS 405
  2. HL6 GRADED STONE SHALL HAVE 75% FRACTURED FACE
  3. FRENCH DRAIN TRENCH SHALL BE INSTALLED BETWEEN ALL STRUCTURES IN THE SUBGRADE IN THE BOULEVARDS 600mm FROM THE BACK OF CURB AS PER 5-1-3 AND 5-2-15B FRENCH DRAIN TRENCH DETAIL CROSS SECTION 'A'
  4. 6.1m LENGTH SUBDRAIN STUBS SHALL BE INSTALLED AT ALL STRUCTURES IN CONJUNCTION WITH THE MAIN SEWER LINE IN THE COMMON TRENCH ON THE SIDE WITH THE HIGHER TOP OF ROAD ELEVATION AS PER 5-2-15B SUBDRAIN TRENCH DETAIL CROSS SECTION 'B'
  5. 100mm SUBDRAINS SHALL BE PERFORATED WITH SOCK, OPEN PROFILE DUAL WALL HIGH-DENSITY POLYETHYLENE (HDPE) PIPE, PLAIN END, MEETING THE REQUIREMENTS OF OPSS 1840 AND CERTIFIED BY AN ACCREDITED CERTIFICATION BODY TO MEET CSA B182.8
  6. SUBDRAINS SHALL BE WRAPPED WITH A KNITTED SOCK GEOTEXTILE MEETING THE REQUIREMENTS OF OPSS1860
  7. IF THE TRENCH BACKFILL IS GRANULAR B FROM SUBGRADE TO TOP OF PIPE BEDDING, THEN UPPER FRENCH DRAIN/SUBDRAIN CAN BE ELIMINATED
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.

**Region of Peel**  
Working for you

**PUBLIC WORKS  
STANDARD DRAWING**

DATE: SEPTEMBER 2017

APPROVED BY

DRAWN BY

G.K./S.L.

N.T.

STD. DWG. NUMBER

SCALE

**5-2-15B**

N.T.S.

**FRENCH DRAIN TRENCH WITH  
SUBDRAIN TRENCH DETAILS**